ATTACHMENTS

ORDINARY COUNCIL MEETING

to be held at
the Council Chamber (Level 1), Civic Centre,
23 Dundebar Road, Wanneroo
on 25 November, 2025 commencing at 6:00PM

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PS04-11/25 Consideration of Precinct 3 - Elliot Road Local Structure Plan following advertising

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EAST WANNEROO
PRECINCT 3 - ELLIOT ROAD
LOCAL STRUCTURE PLAN

VARIOUS LOTS ON ELLIOT ROAD, BENMUNI ROAD,
NICHOLAS ROAD AND LENORE ROAD, WANNEROO

CITY OF WANNEROO

8 May 2025

BURGESS | DESIGN GROUP
TOWN PLANNING + URBAN DESIGN

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File reference	250331RLGA_Structure Plan

Revision:	Date:	Description:	Author:	Reviewer:
0	24/06/24	First issue internal	CT	Jon Burgess
1	13/01/25	Draft V1	CT/JB	Jon Burgess
2	12/03/25	Draft V2	JB	Tony Free
	31/03/25	Final Draft issued	JB	Tony Free
Final	08/04/25	Final for submission	JB	
	08/05/25	Include Lenore Road within Precinct boundary	Request by City of Wanneroo	Jon Burgess

ENDORSEMENT OF THE PRECINCT 3 – ELLIOT ROAD LOCAL STRUCTURE PLAN

This structure plan is prepared under the provisions of the City of Wanneroo District Planning Scheme No.2.

IT IS CERTIFIED THAT THIS STRUCTURE PLAN WAS APPROVED BY RESOLUTION OF THE WESTERN AUSTRALIAN PLANNING COMMISSION ON:

_____ Date

Signed for and on behalf of the Western Australian Planning Commission:

_____

An officer of the Commission duly authorised by the Commission pursuant to section 16 of the Planning and Development Act 2005 for that purpose, in the presence of:

_____ Witness

_____ Date

_____ Date of Expiry

TABLE 1: TABLE OF AMENDMENTS			
AMENDMENT NO.	SUMMARY OF THE AMENDMENT	AMENDMENT TYPE	DATE APPROVED BY WAPC

TABLE 2: TABLE OF DENSITY PLANS		
DENSITY PLAN NO.	AREA OF DENSITY PLAN APPLICATION	DATE ENDORSED BY WAPC

EXECUTIVE SUMMARY

VISION

The vision for the Precinct 3 'Elliot Road' Local Structure Plan (LSP) is to create a high-quality residential enclave nestled between conservation/recreation areas to the north and east, and a rural lifestyle precinct to the south, as a sensitive extension of the existing urban areas to the west.

The Local Structure Plan has well defined boundaries with these high amenity areas. In addition, significant areas of vegetation are retained within the LSP area, together with the key ingredients of a high-quality residential environment, being:

- a Primary School
- a Neighbourhood Shopping Centre
- Neighbourhood Playing Fields, and
- connected areas of local recreation and open space

The area is characterised by long term generationally owned rural land parcels of both an active and passive nature. Many families have lived on their properties for decades, contributing to a strong sense of place and identity. This is a well-established, neighbourly community with a number of members who wish to remain living within the project area.

Facilitating a seamless continuation of this sense of community is an important part of the vision for the project. Implementation of the vision will occur by way of the following project principles:

1. Injecting Heart – embracing and enhancing the existing strong sense of place, facilitating a connected community and meaningful relationships, where residents feel healthy, safe and happy
2. Creating A Thriving Neighbourhood – embracing leading design principles, innovation, environmental sustainability and community integration
3. Establishing a blueprint to cater for the current and future needs of residents and to respond to the demands of modern life. Connecting residents to the local and broader East Wanneroo area, providing easy access to amenities including education, employment, retail and medical facilities.

DESIGN RATIONALE

The design rationale for the Local Structure Plan is very simple, as follows:

1. To integrate the important Integrator Arterial Road/Rapid Transit Route (along the alignment of Elliot Road), as depicted on the East Wanneroo District Structure Plan. This corridor connects Lenore Road (the primary north-south roadway through the East Wanneroo urban area), via the future District Shopping Centre (within adjacent Precinct 12), to the future Yanchep-Whiteman Freeway
2. To integrate the north-south Neighbourhood Connector (B), central to the Local Structure Plan, as shown on the East Wanneroo District Structure Plan. This road connects to future development precincts to the north, linking the community to the proposed Primary School and various areas of recreation, including the Neighbourhood Playing Fields
3. To carefully locate a Neighbourhood Shopping Centre (Local Centre) for efficient access and high-level exposure, together with ensuring it is positioned to service its catchment – without negatively impacting the future District Shopping Centre to the east
4. To maintain and enhance a number of areas of significant remnant vegetation
5. To provide efficient residential cells with appropriate orientation for solar gain, incorporating various lot typologies to facilitate the development of a range of dwelling forms to meet changing market demands

Regarding the latter, the Local Structure Plan incorporates simple street blocks on north-south and east-west orientations for solar and development efficiency. These street blocks also provide legible links to and between recreational areas and many provide vistas to parklands, assisting with the creation of amenity and sense of place.

Proposed 'Green Streets' link recreation areas across the Precinct and provide legible access to the Primary School. These streets provide for additional street tree planting and shared paths to enhance pedestrian/cyclist movement and to increase tree canopy across the LSP area. Located mainly at the end of cells, the planted verges are mostly uninterrupted by driveways, providing for a seamless landscaped environment.

Green Street locations also facilitate the retention of existing tree avenues where appropriate.

Precinct 3 is primarily a Suburban Neighbourhood, though also includes areas of higher density ('Urban Neighbourhood') shown abutting the Neighbourhood Shopping Centre and in close proximity to the future District Shopping Centre, generally in accordance with the East Wanneroo District Structure Plan.

Areas of higher density are also shown at the location of various retained homesteads, facilitating alternative product typologies when these sites are redeveloped in the future. These homestead sites meet the locational performance criteria for the provision of increased density.

The road layout has also been carefully planned to provide for development without the construction of Shenton Road at the southern boundary. At this location, roads are design to 'T' into Shenton Road with no direct lot frontage to Shenton Road. This conservative approach has been proposed in order to consider the expectations of landowners within Precinct 2 to the south, given the long-term nature of that rural lifestyle living area.

Importantly, however, the construction of Shenton Road may be necessary to satisfy the access requirements of the **Bushfire Management Plan** – refer **Appendix 3**. This element can be further considered at the time of subdivision and it is noted that construction of Shenton Road will also improve the bushfire safety of existing homes within adjacent Precinct 2.

OPPORTUNITY

Importantly, approval of the Local Structure Plan for Precinct 3 presents an opportunity for the expedited progression of residential development within the East Wanneroo urban corridor due to several favourable factors:

1. Strategic Alignment

   The whole of Precinct 3 is identified within the East Wanneroo District Structure Plan (DSP) as a short-term 'Stage 1 2021 - 2031' development area, supporting early activation and streamlined approval pathways. This is particularly important given potential delays to Stage 2 areas (and low-lying Stage 1 areas) due to ongoing refinement of the groundwater management scheme.

2. Servicing Readiness

   The precinct benefits from its proximity to existing infrastructure, allowing for the straightforward extension of services and reducing lead times for delivery.

3. Affordable Housing Outcomes

   The Local Structure Plan facilitates the timely provision of affordable and accessible residential lots, aligning with broader government and community housing objectives.

4. Non-Contingent Delivery

   Unlike other Precincts within the East Wanneroo District Structure Plan area, Precinct 3 is not reliant on unresolved matters, such as the groundwater management scheme, enabling its progression as a stand-alone development opportunity.

These factors collectively support a prioritised assessment and approval process for the LSP.

EXECUTIVE SUMMARY TABLE

The Precinct 3 Elliot Road Local Structure Plan applies to land generally bound by Bush Forever Site: 471 to the north, Benmuni Road to the east, Lenore Road to the west and Shenton Road to the south, being the land located within the inner edge of the line denoting the structure plan boundary on the Structure Plan Map (refer **Plan 1**). The boundary of the LSP accords with that shown on the East Wanneroo District Structure Plan. A summary of all key statistics and planning outcomes of the structure plan is provided in **Table 3** below:

TABLE 3: SUMMARY TABLE		
ITEM	DATA	REPORT REF.
Total area covered by the structure plan	141.0216 (hectares)	
Area of each land use proposed: - Residential (net subdivisible area) - Non-creditable open space - Commercial - Church - MRS P&R Reserve - MRS Other Regional Road Reserve - Public Purposes – Primary School	 107.1874ha 1.2300ha 2.0859ha 1.8554ha 14.2469ha 10.6638ha 3.7528ha	Section 5
Net residential area (excluding roads)	63.1991ha	
Total estimated lot yield	1,753 lots	5.3
Estimated number of dwellings	1,856 dwellings	5.3
Estimated residential site density (dwgs/site ha)	29.36	5.3
Estimated population	5,568	5.3
Number of high schools	Nil	N/A
Number of primary schools	1	5.7
Estimated commercial floor space (NLA)	7,950m^2	5.8
Estimated area and percentage of public open space given over to: - Regional Open Space (ha/%) - District Open Space (ha/%) - Neighbourhood Parks (ha/%) - Local Parks (ha/%) - Creditable POS	 14.2469ha/10.10% 0.00ha/0% 4.5003ha/3.19% 7.4776ha/5.30% 10.7479ha (10.03%)	5.2
Estimated percentage of natural area	18.60%	

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LIST OF ABBREVIATIONS

DSP	East Wanneroo District Structure Plan (2021)

PART ONE | IMPLEMENTATION

1. LOCAL STRUCTURE PLAN AREA AND OPERATION

This Local Structure Plan for 'Precinct 3 – Elliot Road', within the East Wanneroo District Structure Plan, applies to all land within the inner edge of the line denoting the Structure Plan boundary on the **Structure Plan Map** (**Plan 1**).

The Local Structure Plan is in effect from the date stated on the approval letter issued by the WAPC and is valid for a period of 10 years [or for any longer period approved by the WAPC].

2. PURPOSE

This Local Structure Plan has been prepared to guide the subdivision and development of land within 'Precinct 3 – Elliot Road' as identified on the endorsed *East Wanneroo District Structure Plan (2021)* (DSP) and follows the guidance set out in the DSP and WA Planning Manual 'Guidance for Structure Plans' *(August 2023)*.

3. STAGING

Given Precinct 3 abuts established residential housing to the west, the available road connections through or abutting the Local Structure Plan area, such as Elliot Road, Lenore Road, Nicholas Road and Benmuni Road, facilitate an orderly and logical extension of existing development.

The first stage of development is anticipated to occur on Elliot Road centrally within the Precinct generally within the vicinity of the existing drainage area. This low point within the Precinct is the location of the first wastewater pumping station, it will contain future drainage and it includes a proposed recreation area. This location is also situated at the intersection of Elliot Road and the north-south Neighbourhood Connector road, providing ideal connectivity and access as future stages are developed.

It is anticipated that a total of more than 20 stages of development will be required to deliver the overall Local Structure Plan, spanning an estimated 7 to 10 years. **Figure 9 - Indicative Early Staging Plan** is included in **Part Two – Explanatory Section** herein

and **Section 5.11 - Staging** of this report also provides further information regarding indicative staging for the Precinct.

The Indicative Early Staging Plan shows the intended location of the initial four stages of development based on servicing and landownership, with Satterley Property Group having assembled landholdings to ensure delivery of a connected, legible and cohesive project. The location of future stages will be considered as development progresses over time.

4. SUBDIVISION AND DEVELOPMENT REQUIREMENTS

4.1 LAND USE ZONES AND RESERVES

Land use permissibility shall be in accordance with the **Structure Plan Map** (**Plan 1**) and the corresponding zones and reserves set out in the City of Wanneroo *District Planning Scheme No.2*.

4.1.1 ZONES AND PRECINCTS

Land uses shown on the **Structure Plan Map** (**Plan 1**) include:

Metropolitan Region Scheme

- Parks and Recreation
- Other Regional Roads

Local Planning Scheme

- Residential (R30-R60) – (DSP 'Suburban Neighbourhood')
- Residential (R40-R80) – (DSP 'Urban Neighbourhood')
- Public Open Space
- Public Purposes – Primary School
- Commercial

4.1.2 ROAD RESERVES

The **Transport Impact Assessment** (TIA) included at **Appendix 7** details the specifications for the proposed movement network within the Local Structure Plan.

Table 4 over page summarises the proposed road function and characteristics.

TABLE 4 ROAD FUNCTION AND CHARACTERISTICS				
Road Hierarchy	Max speed (km/h)	Max range volume (vpd)	Indicative reserve width	Min Pavement width (m)
Integrator Arterial Rd Rapid Transit Route	60 or 70	35,000	45m (to allow for rapid bus)	4 x 3.5m traffic 2 x 2m cycle
Integrator A (four lanes)	60 or 70	15,000 to 35,000	35m (32.4)	2 x 8.2
Neighbourhood Connector A	50	7,000	25m (24.4)	2 x 7.1
Neighbourhood Connector B	50	3,000	20m (19.4)	11.2
Access Streets				
B (Wider Street)	50	3,000	15-20m (17.9)	9.7
D (Yield or Give Way Street)	50	1,000	15m (15.4 – 16)	6.0 – 7.2

The Local Structure Plan proposes a network of streets based on Liveable Neighbourhoods guidance, together with a number of 'Green Streets' which are designed to accommodate additional trees. These 'Green Streets' are positioned to provided key east-west and north-south vegetation linkages through the Precinct, providing a safe, shady pedestrian and cycling focussed environment connecting to the primary school and public open spaces.

The Structure Plan Map details the proposed movement networks, the formal hierarchy for which includes:

- The Integrator Arterial Road/Rapid Transit Route (45m)
- Integrator A (35m)
- Neighbourhood Connector A (25m)
- Neighbourhood Connector B (20m)
- Access Street B (17.9m)
- Access Street D (15.4m)

Cross Sections for these streets are included in **Appendix 7**.

4.1.3 PUBLIC OPEN SPACE

Public Open Space (POS) shall be provided generally in accordance with the **Structure Plan Map** (**Plan 1**). A **Public Open Space Schedule** is attached at **Appendix 5**.

The POS distribution within the Local Structure Plan has been provided in accordance with statutory guidance, being approximately 10.03% in creditable area. This may be further refined during development. This marginal over-provision provides flexibility with regard to ongoing district and local water management and to provide flexibility with the proposed parkland reserves specified in the DSP.

4.1.4 OTHER RESERVES

The Local Structure Plan includes various reserves, including:

- Parks & Recreation and Public Open Space
- Public Purposes – Primary School (1)
- Neighbourhood Playing Fields
- Waste Water Pumping Stations (permanent and temporary with final locations to be confirmed)
- Commercial

The Parks & Recreation reservations are associated with areas of suitable quality vegetation as identified within the East Wanneroo District Structure Plan (2021) (refer **District Structure Plan Extract** at **Figure 6**). The vegetation on Lot 43 Elliot Road, Lot 66 Nicholas Road and a portion of Lot 67 Nicholas Road has been preserved in proposed Parks & Recreation reserves as a result of the environmental technical analysis contained herein – and further to those properties being identified as "Parklands Subject to Confirmation" in the DSP.

The Primary School is located south of Elliot Road and central to its catchment, in accordance with the DSP. The Primary School abuts the proposed north south Neighbourhood Connector B road reserve to provide efficient access through the LSP area and also to adjacent Precincts 2 and 13. The site area of 3.7528ha meets the operational policy requirements for collocated primary schools.

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The Neighbourhood Playing Field is provided in accordance with the East Wanneroo Community Infrastructure Plan (2023) and is co-located with the proposed Primary School site in accordance with part 3.9 'Schools and Community Facilities' of the DSP.

The Waste Water Pumping Station sites (permanent and temporary) will form part of future reserves. The proposed permanent WWPS will be situated on the southern side of Elliot Road, west of the Neighbourhood Connector within POS 5, with the exact reservation identified following further detailed engineering design.

The temporary WWPS sites are proposed to be located within POS 4 and POS 11.

A Commercial zone, to facilitate development of a Neighbourhood Centre, is included within the Local Structure Plan area as required under the DSP. It has been located at the north-eastern corner of the intersection of Lenore Road and Elliot Road, as a strong reference point for the precinct, to cater for passing traffic and to allow for easy access to public transport.

4.2 DENSITY AND DEVELOPMENT

The **Structure Plan Map** at **Plan 1** designates the R-codes applicable to subdivision and development in the structure plan area.

4.2.1 DENSITY AND R-CODES

The **Structure Plan Map** at **Plan 1** shows the majority of Precinct 3 as 'Residential R30-R60' in accordance with the 'Suburban Neighbourhood' classification designated in the District Structure Plan.

Portions of the Precinct are also shown as 'Residential R40-R80', generally in accordance with the 'Urban Neighbourhood' designation under the District Structure Plan.

The latter classification also applies to the six 'Homestead Lots' incorporated into the Local Structure Plan. This classification facilitates the future redevelopment of these sites to provide for a variety of housing typologies to suit market demands.

4.2.2 LOCATIONAL CRITERIA

A Residential Density Code Plan shall be submitted with all residential subdivision applications indicating the residential density coding applicable to each lot, generally in accordance with the following criteria.

Note these are maximum density targets and it is intended subdivision form will respond to prevailing market conditions and may also include development at a density less than R30.

Density coding criteria:

I. A base code of R30

II. R40 for lots:

   a. At the end of residential street block cells;
   b. Within 250m of Public Open Space or Parks & Recreation reserves;
   c. Abutting or directly opposite the primary school;
   d. With frontage to a Neighbourhood Connector or Integrator A road; and/or
   e. Within 500m of a public transport stop or equivalent.

III. R60 for lots:

   a. Within 250m of a public transport stop or equivalent; and/or
   b. To which II applies that also:
      i. have access to a laneway; and/or
      ii. Are over 600m^2 in area and that are to be developed for grouped or multiple dwellings*.

**Note: Section III (b) ii is not intended to facilitate the re-subdivision of sites for green-title or survey strata lots. If this is proposed a new density code plan shall be submitted that complies with the criteria listed above.*

IV. Up to an R80 density for development on lots within the Urban Neighbourhood residential catchment of the District Shopping Centre as shown on the DSP and designated Residential R40-R80 on the LSP.

Upon approval by WAPC, the R-Codes plan forms part of the Local Structure Plan.

4.2.3 DEVELOPMENT LAYOUT

Figure 8 – School Sites Indicative Development Plan shows an indicative layout of school buildings and recreational facilities on the proposed Primary School site.

The layout places the proposed recreational/oval facilities in the eastern portion of the Primary School site to minimise any potential bushfire impact from the neighbouring 'Parkland Reserve' on Lot 66. Note that there is a strip of public open space situated between the bushland area on Lot 66 and the Primary School to provide access to the Neighbourhood Playing Fields and separation to the bushland.

4.2.4 LOCAL DEVELOPMENT PLANS (LDP)

Local Development Plans are to be prepared for lots:

i. Of irregular shape or less than 260m² in area;

ii. That obtain access from a laneway or right-of-way;

iii. Directly abutting areas of public open space; and/or

iv. Intended to contain grouped or multiple dwellings,

And shall set out the following (as applicable):

1) Street and boundary setbacks;

2) Dwelling/building orientation;

3) Fencing;

4) Open Space;

5) Garage setbacks and width;

6) Vehicular and pedestrian access;

7) Parking requirements;

8) Overshadowing; and

9) Visual privacy.

4.3 OTHER REQUIREMENTS

4.3.1 BUSHFIRE PROTECTION

A **Bushfire Management Plan** (refer **Appendix 3**) has been prepared as a strategic guide to demonstrate how development compliance will be delivered at future planning stages in accordance with the WAPC Guidelines. Aside from the preparation of BMPs to accompany future subdivision and development applications where appropriate, there are no further items to implement, enforce or review at this strategic stage of the planning process.

Future BMPs prepared for subsequent subdivision and development applications are to meet the relevant commitments outlined in this strategic level BMP, address the relevant requirements of SPP 3.7 (i.e. Policy Measures 6.4 and 6.5 respectively) and demonstrate in detail how the proposed future development will incorporate the relevant acceptable solutions or meet the performance requirements of the Guidelines.

4.3.2 INFRASTRUCTURE ARRANGEMENTS

An **Engineering Servicing Report** is attached at **Appendix 10** and is summarised in **Section 5.9 of Part Two** of this report.

The engineering investigation has confirmed the land is capable of supporting the proposed development in accordance with the Local Structure Plan with a logical progressive extension of infrastructure and base capacity.

The existing ground conditions and past land uses will not limit the proposed development.

Road access to the development will be provided via existing roads which bound the Precinct.

Sewerage will be provided for the majority of the Precinct by constructing a permanent wastewater pump station on Elliot Road, supplemented by two temporary pump stations at low points on the eastern boundary of the precinct, as development progresses.

There is adequate existing water infrastructure to service the LSP.

Initial power supply can be provided by connection to the existing high voltage (HV) infrastructure in Elliot and Nicholas Roads. Western Power has advised that ultimately the East Wanneroo Precinct 3 residential development will require a new distribution feeder from the Wangara Substation, to provide the required capacity.

Telecommunications and gas are available from existing services on Lenore Road.

4.3.3 DEVELOPMENT CONTRIBUTIONS

The City of Wanneroo and WAPC have commenced preparation of a District Developer Contribution Plan (DCP) for the East Wanneroo DSP Area, inclusive of Precinct 3.

The Draft District DCP was initially intended to be released for public comment in two parts, as follows:

- Part 1, being Amendment No. 214 to District Planning Scheme No. 2 and released for public comment on 20 March 2025 (closing 19 May 2025), relating to infrastructure and land acquisition for regional and district-level infrastructure items, excluding drainage and water management infrastructure requirements; and
- Part 2, to be released in mid-late 2025, relating to the district-level drainage and water management infrastructure network requirements.

Department of Planning, Lands & Heritage (DPLH) planning officers have recently advised that the drainage and water management infrastructure network may be designed and implemented by the Water Corporation as a 'groundwater management scheme' under a separate (non-DCP) mechanism. At the time of submitting this LSP, this was still to be determined.

With Satterley Property Group having assembled significant holdings within Precinct 3, the need for a Local Developer Contribution Plan has not yet been determined. This element of infrastructure provision will be discussed further with the approval agencies during the assessment process.

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4.3.4 PROTECTION OR MANAGEMENT OF ENVIRONMENTAL OR LANDSCAPE FEATURES

The coordinated approach taken during the formulation of the Precinct 3 Local Structure Plan has been one to best protect and/or manage environmental and landscape features.

The technical design process for the Local Structure Plan has involved all technical disciplines working collaboratively together to ensure elements of the project are carefully considered and integrated. This includes earthworks designs formulated around vegetation retention objectives, landscaping proposals considering bushfire management and transport engineering collaboration with urban design to create efficient, but also quiet and safe movement systems that respect the local sense of place.

The design of the LSP has also sought to balance the protection of environmental or landscape features with the efficient development of residential housing to meet the needs of the growing population within Wanneroo. The overarching DSP has been specifically conceived to facilitate orderly urban development in this way.

4.3.5 WATER RESOURCE MANAGEMENT

A Local Water Management Strategy (LWMS) has been prepared to demonstrate how the Local Structure Plan will address water management as identified in the District Water Management Strategy (DWMS).

The modelling considered the risks associated with groundwater interaction now and in the future, noting Precinct 3 has considerable depth to groundwater. As such, the LWMS has been prepared on the basis that the Precinct can be fully self-sufficient. No discharge is proposed into any adjoining Precinct, with the clearance to groundwater for the abutting Precinct to the north (Precinct 13), also not required to discharge into Precinct 3.

The LWMS has been prepared to detail how all forms of water, including groundwater, stormwater and potable water, will be managed on-site in accordance with the Better Urban Water Management Guidelines (WAPC, 2008).

The LWMS provides strategies and plans for total water cycle management across the Local Structure Plan area in accordance with the principles of Water Sensitive Urban Design (WSUD).

The LWMS also provides a summary of local and regional environmental data that informs management strategies for stormwater, groundwater, protection of receiving environments a water conservation. A strategy for implementing the total water cycle management during construction and post development is also provided.

The **Local Water Management Strategy** is attached at **Appendix 8**.

4.3.6 LAND FRAGMENTATION

The East Wanneroo District Structure Plan is characterised by areas of highly fragmented land ownership. Precinct 3 includes 38 landholdings (plus a drainage reserve vested with the City of Wanneroo) across almost 135ha of land, with many lots being between 2ha and 4ha in area. Fragmented development of this scale represents a new paradigm for Perth's residential land industry.

At the time of lodgement of this Local Structure Plan, Satterley Property Group has assembled approximately one-third of the Precinct, with land acquisitions ongoing. This assembly process has taken more than 5 years.

5. ADDITIONAL DETAILS

5.1 INFORMATION TO BE SUBMITTED WITH AN APPLICATION

5.1.1 HOMESTEAD LOTS

An application for subdivision approval for a Homestead Lot shall include a plan demonstrating how the proposed lot will integrate with and not prejudice the surrounding planned development (including re-subdivision and/or development of the Homestead Lot).

Where the applicable services cannot be readily connected prior to the future residential development being frontal to the Homestead Lot, a condition of subdivision approval shall be imposed requiring various arrangements being made with the local government for payment of a bond for the following works (as applicable).

The arrangements include:

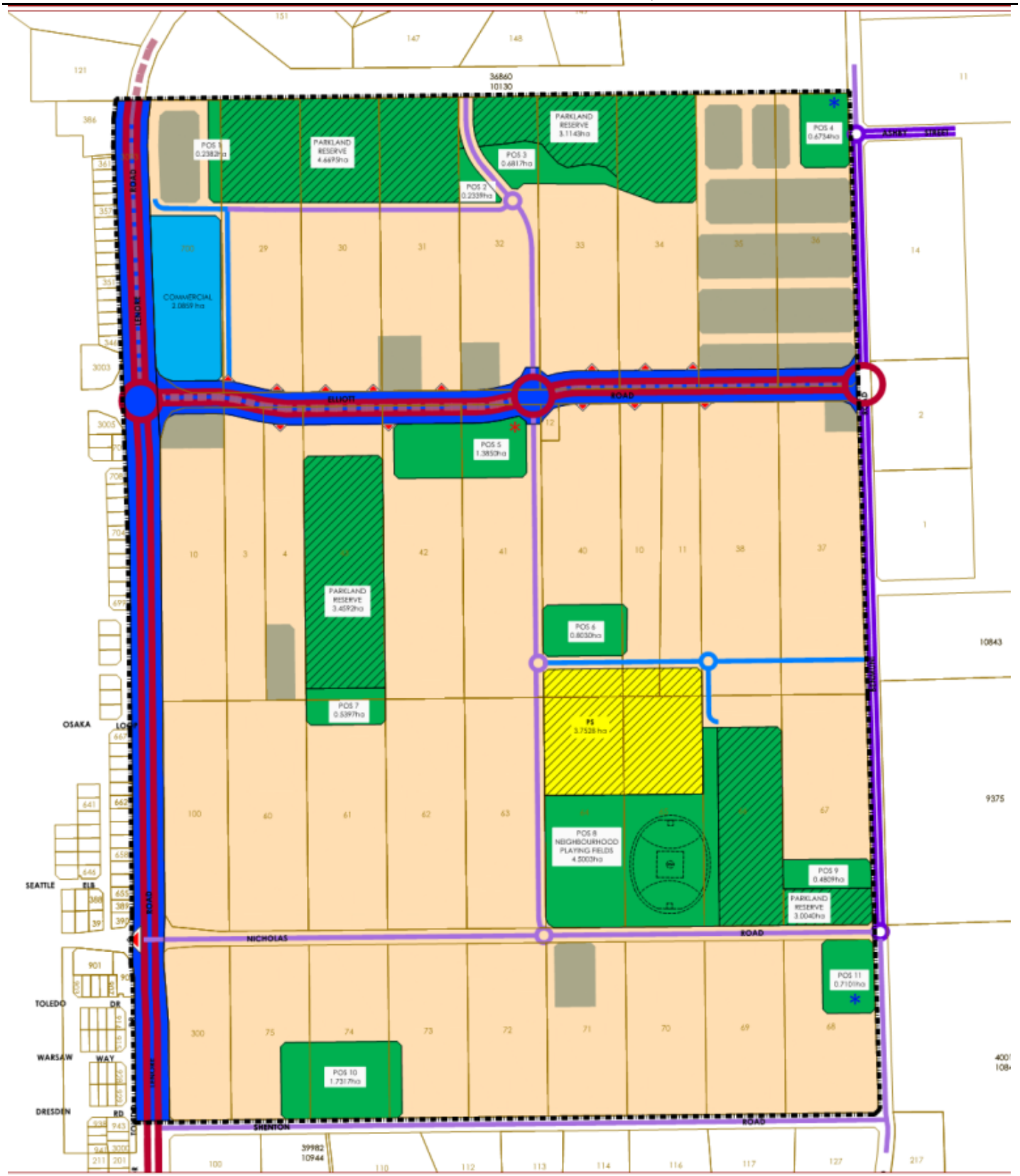
a) Provision of an underground electricity supply service;
b) Provision of a suitable water supply service; and
c) Provision of a sewerage service.

And in such an event, the applicable standard servicing conditions may be omitted, to facilitate early titling of the Homestead Lot.

5.1.2 STUDIES TO BE REQUIRED UNDER CONDITION OF SUBDIVISION AND/OR DEVELOPMENT APPROVAL

The studies to be required under conditions of subdivision approval are outlined in **Table 5** below.

TABLE 5: ADDITIONAL INFORMATION		
ADDITIONAL INFORMATION	APPROVAL STAGE	CONSULTATION REQUIRED
Urban water management plan	Subdivision	City of Wanneroo and Department of Water and Environmental Regulation
Bushfire management plan, as required or as a minimum a 'bushfire statement'	Subdivision	Department of Fire and Emergency Services
Local Development Plans, as required	Post-subdivision (condition of approval)	City of Wanneroo



LEGEND

- STRUCTURE PLAN AREA

MRS RESERVES
- OTHER REGIONAL ROADS
- PARKS AND RECREATION

LOCAL SCHEME
- RESIDENTIAL R30-R60*
- RESIDENTIAL R40-R80
- PUBLIC OPEN SPACE
- PUBLIC PURPOSES - PRIMARY SCHOOL
- PERMANENT WWPS
- TEMPORARY WWPS
- COMMERCIAL

MOVEMENT NETWORK
- INTEGRATOR ARTERIAL ROAD/RAPID TRANSIT ROUTE (45m)
- INTEGRATOR A (35m)
- NEIGHBOURHOOD CONNECTOR A (25m)
- NEIGHBOURHOOD CONNECTOR B (20m)
- ACCESS STREET B (17.9m)
- ROUNDABOUT INTERSECTION***
- LEFT IN/LEFT OUT INTERESECTION***

NOTES:
*REFER TO STRUCTURE PLAN REPORT FOR DETAIL.
**MAY BE REDUCED TO 13m ADJACENT TO PUBLIC OPEN SPACE (EXCLUDING AREAS IDENTIFIED FOR CONSERVATION PURPOSES), OR 10m WHERE USED AS A CONTROLLED ACCESS PLACE.
***ALL OTHER INTERSECTIONS TO BE PRIORITY CONTROLLED.

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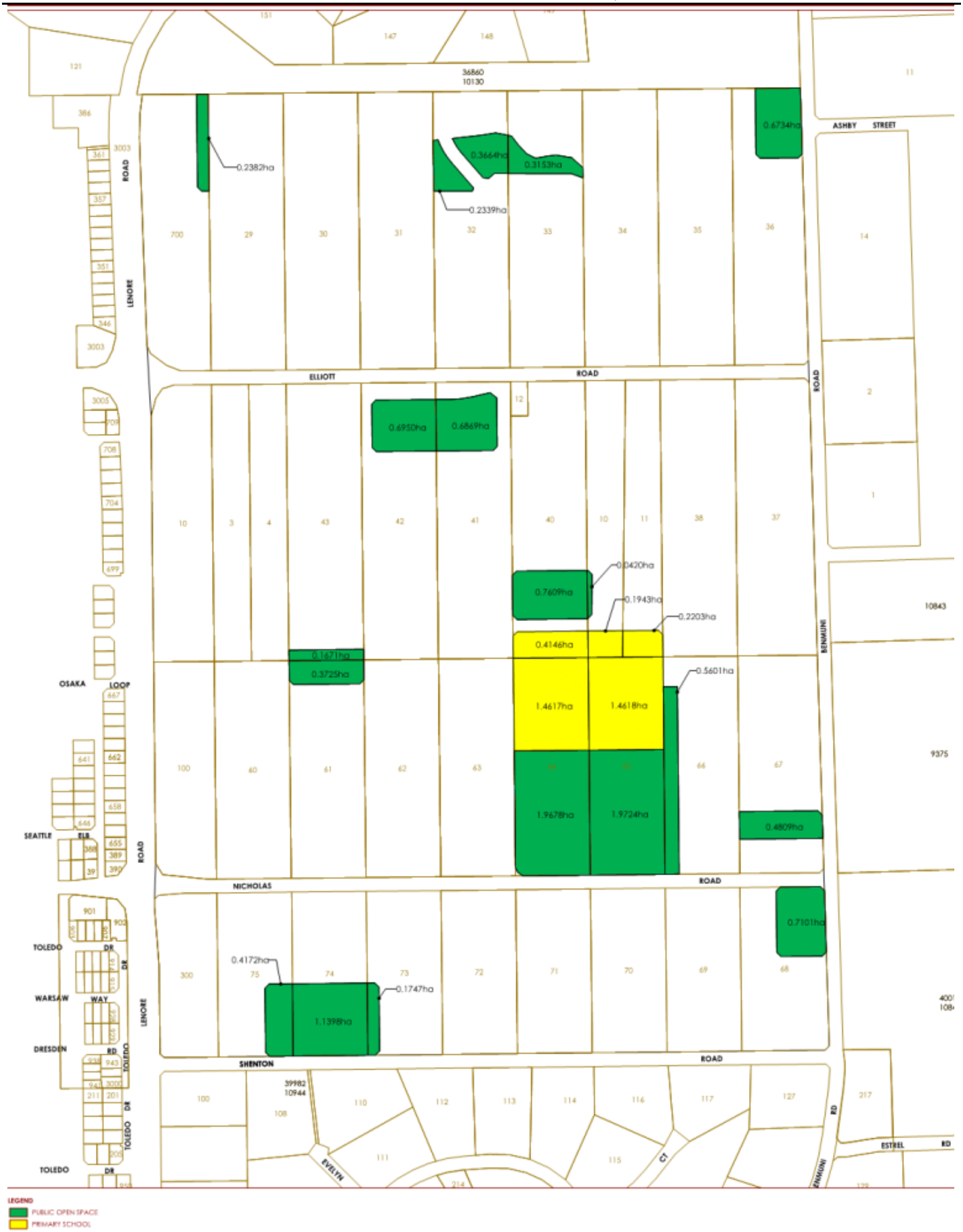
NORTH
SCALE 1:5,000 (A3)

PLAN 1. STRUCTURE PLAN MAP
PRECINCT 3 - ELLIOT ROAD
EAST WANNEROO

BURGESS PO Box 6379, Perth Business Centre 6849 P (08) 9328 6411
Plan No: SAT PR3.07-11a-01 Client: SAT
CITY OF WANNEROO


ELLIOTT ROAD
NICHOLAS ROAD
SHENTON ROAD
ASHBY STREET
LENORE ROAD
BENNION ROAD
OSAKA LOOP
SEATTLE ELB
TOLEDO DR
WARSAW WAY
DRESDEN RD
EVELYN CT
ESTREL RD
0.2382ha
0.3664ha
0.3153ha
0.2339ha
0.6734ha
0.6950ha
0.6869ha
0.7609ha
0.0420ha
0.1943ha
0.2203ha
0.4146ha
0.1671ha
0.3725ha
0.5601ha
1.4617ha
1.4618ha
1.9678ha
1.9724ha
0.4809ha
0.7101ha
0.4172ha
0.1747ha
1.1398ha
LEGEND
PUBLIC OPEN SPACE
PRIMARY SCHOOL
All areas and dimensions are subject to survey, engineering and detailed design and may change without notice.
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NORTH
SCALE 1:5,000 (A3)
PLAN 2. PUBLIC OPEN SPACE & SCHOOLS
PRECINCT 3 - ELLIOT ROAD
EAST WANNEROO
CITY OF WANNEROO

PART TWO | EXPLANATORY SECTION

1. PLANNING BACKGROUND

1.1 INTRODUCTION AND PURPOSE

This Local Structure Plan has been prepared on behalf of Satterley Property Group in accordance with the WAPC's *WA Planning Manual – Guidance for Structure Plans (August 2023)* and the deemed provisions of the City of Wanneroo *District Planning Scheme No. 2*, to guide the subdivision and development of land in 'Precinct 3 – Elliot Road' as identified in the *East Wanneroo District Structure Plan (2021)* (District Structure Plan – DSP).

The Local Structure Plan has been prepared by Burgess Design Group with inputs from a multidisciplinary team comprising:

▪ Coterra Environment	Environmental Assessment Report
▪ Emerge	Bushfire Management Plan
	Landscape Masterplan
▪ Transcore	Transport Impact Assessment
▪ Hyd2o Hydrology	Local Water Management Strategy
▪ Cossill & Webley	Engineering Servicing Report
▪ Llyod George	Transportation Noise Assessment
▪ Taktics4	Retail Needs Assessment

This Local Structure Plan provides a synthesis of all available information and sets out a planning framework to guide the future development of Precinct 3 – Elliot Road.

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1.2 LAND DESCRIPTION

1.2.1 LOCATION

The site is located approximately 3 kilometres south-east of the City of Wanneroo and 21 km north of the Perth Central Business District.

The site is generally bound by Bush Forever Site: 471 to the north, Benmuni Road to the east, Lenore Road to the west and Shenton Road to the south (refer **Figure 1 – Location Plan**).

1.2.2 AREA AND LAND USE

The Local Structure Plan encompasses 141.0216ha of land.

Existing uses are predominantly rural residential/lifestyle living, with various rural pursuits, and market gardens. There are also areas of remnant vegetation known to have environmental values (refer **Figure 2 – Aerial Photograph**).

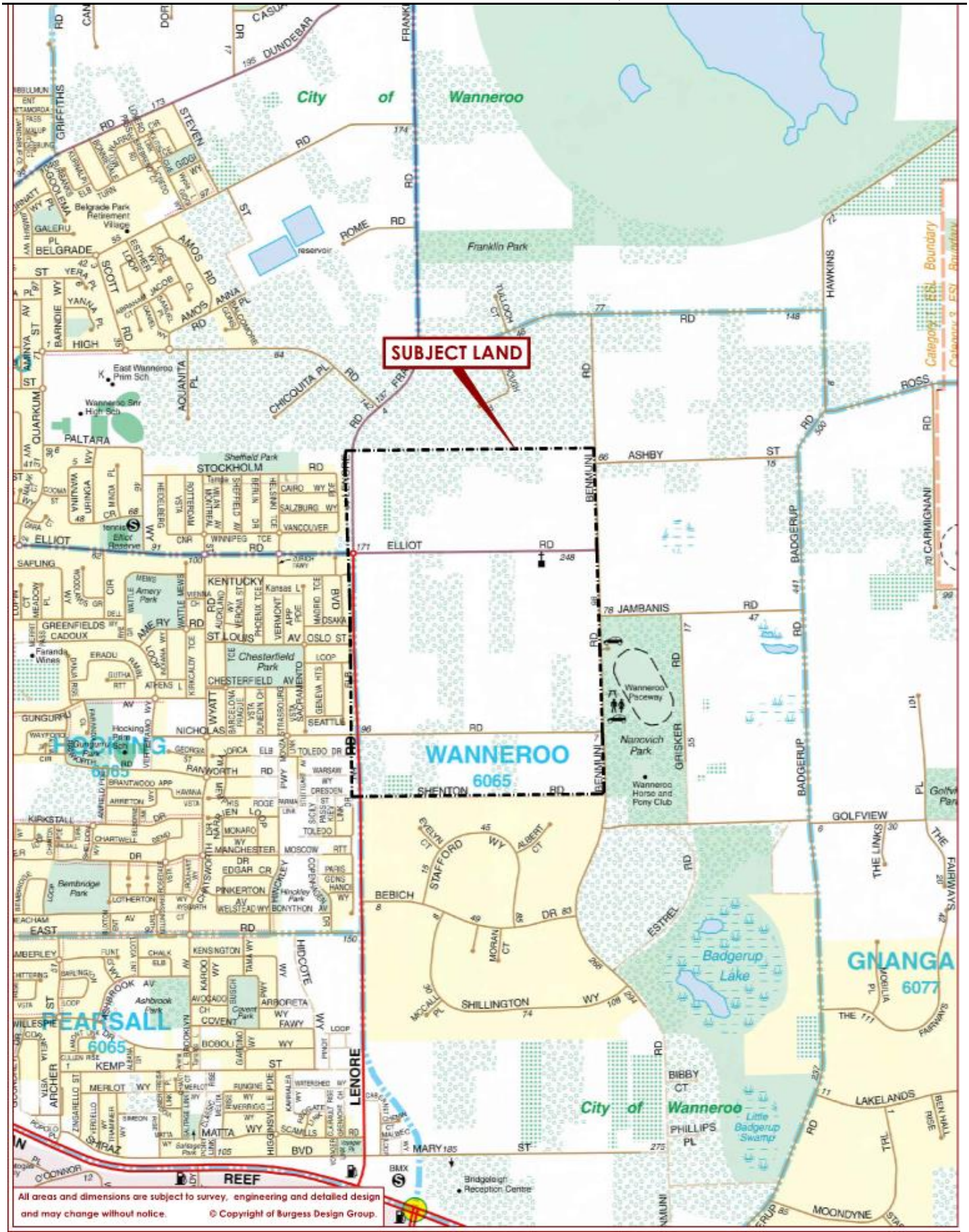
1.2.3 LEGAL DESCRIPTION AND OWNERSHIP

This structure plan applies to 38 individual lots, being those contained within the inner edge of the line denoting the structure plan boundary on the **Structure Plan Map (Plan 1)**.

A **Legal Description and Ownership** schedule is provided at **Appendix 1** to show current landownership within the Local Structure Plan area, as at the time of LSP preparation in March, 2025.

1.2.4 PROPONENT

This Local Structure Plan has been prepared by Burgess Design Group and the technical consulting team listed in section 1.1, on behalf of Satterley Property Group.



NORTH

0 200 400 600 800 1000m

SCALE 1:20,000 (A4)

FIGURE 1. LOCATION PLAN
PRECINCT 3 - ELLIOT ROAD
EAST WANNEROO

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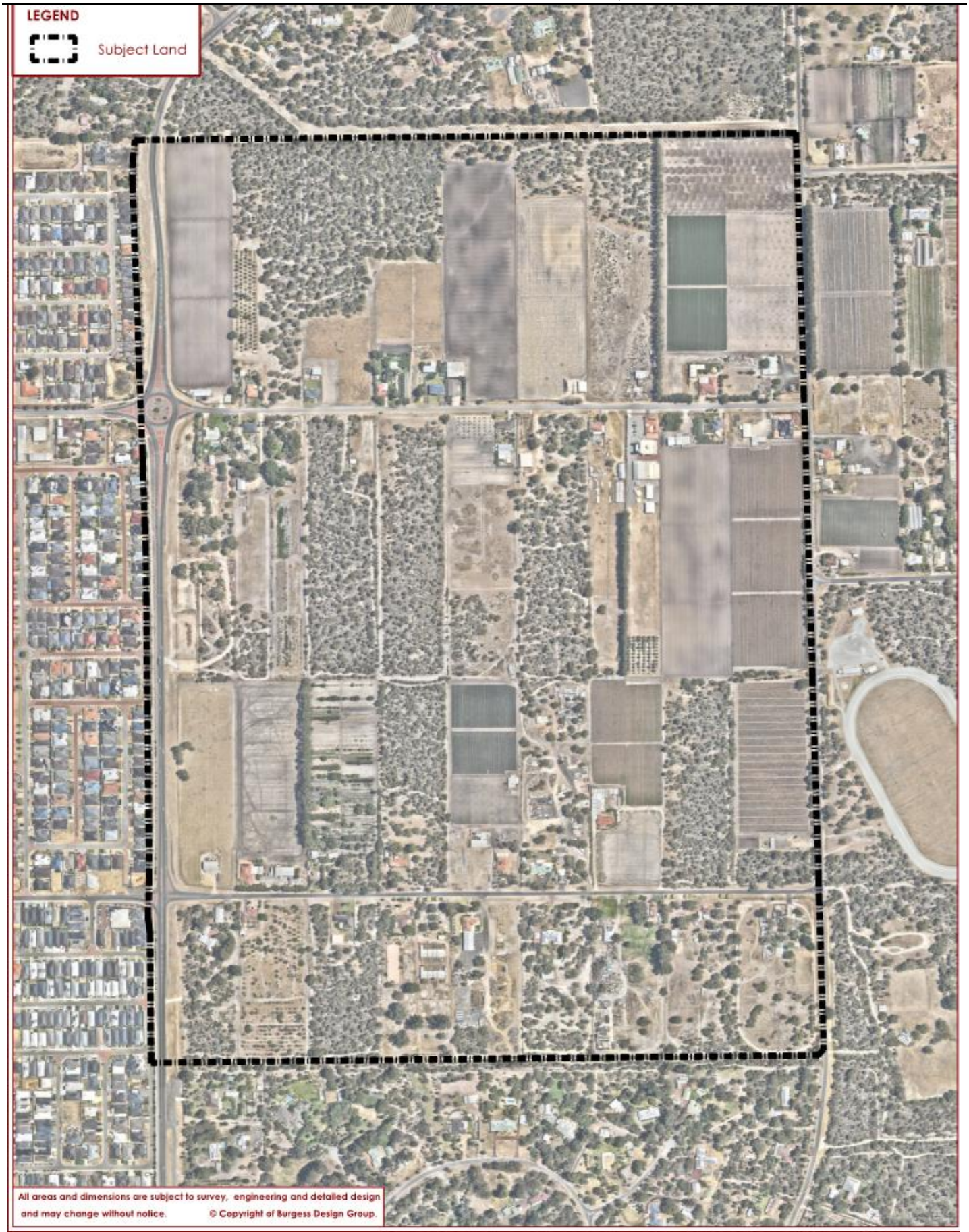

NORTH

0 25 50 100 200 300m

SCALE 1:7,500 (A4)

FIGURE 2. AERIAL PHOTO
PRECINCT 3 - ELLIOT ROAD
EAST WANNEROO

BURGESS DESIGN GROUP PO Box 8779, Perth Business Centre 6849 P (08) 9328 6411 Plan No: SAT PR3 07-01a-02 Client: SAT CITY OF WANNEROO

2. PLANNING FRAMEWORK

2.1 ZONING AND RESERVATIONS

2.1.1 METROPOLITAN REGION SCHEME

The site is predominantly zoned 'Urban Deferred' under the *Metropolitan Region Scheme* (MRS) (refer **Figure 3 – Metropolitan Region Scheme Zoning**). Portions of the site are zoned 'Rural' and designated as 'Bush Forever Sites'. These areas are generally located abutting the northern boundary of Precinct 3 and within Lots 66 and 67 on Nicholas Road.

Lodgement of this Local Structure Plan facilitates submission of an amendment to the Western Australian Planning Commission to lift the urban deferment and thus put an Urban Zone in place across the Precinct. The future 'Urban' zoning will then facilitate development, as outlined in Section 2.2.6 of the East Wanneroo District Structure Plan.

In accordance with both the WAPC's *Lifting of Urban Deferment Guidelines* and the DSP, this Local Structure Plan provides:

- A Local Structure Plan to guide development of the Precinct;
- Confirmation of availability of water and wastewater services; and
- Other technical information relevant to support the future subdivision and development of the area.

2.1.2 CITY OF WANNEROO DISTRICT PLANNING SCHEME NO. 2

The entirety of the land is zoned 'Rural' under the City of Wanneroo *District Planning Scheme No. 2* (refer **Figure 4 – District Planning Scheme No. 2 Zoning**).

As above, this Local Structure Plan is expected to facilitate the lifting of urban deferment process and, pursuant to the intent and provisions of the District Structure Plan, also concurrently rezone the land to 'Urban Development' under the City's Scheme.

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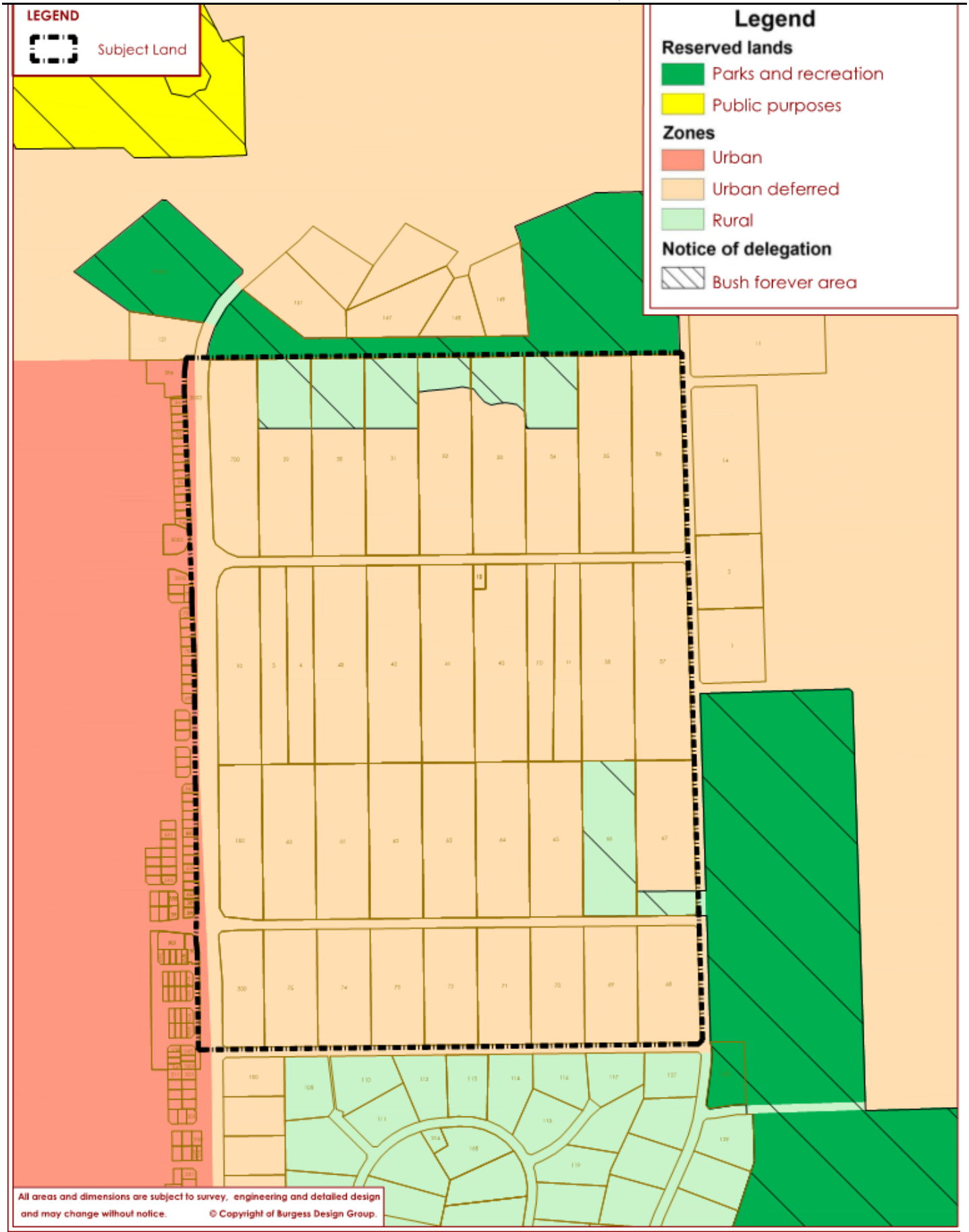

NORTH

0 50 100 150 200 250m

SCALE 1:10,000 (A4)

FIGURE 3. METROPOLITAN REGION SCHEME ZONING

PRECINCT 3 - ELLIOT ROAD

EAST WANNEROO

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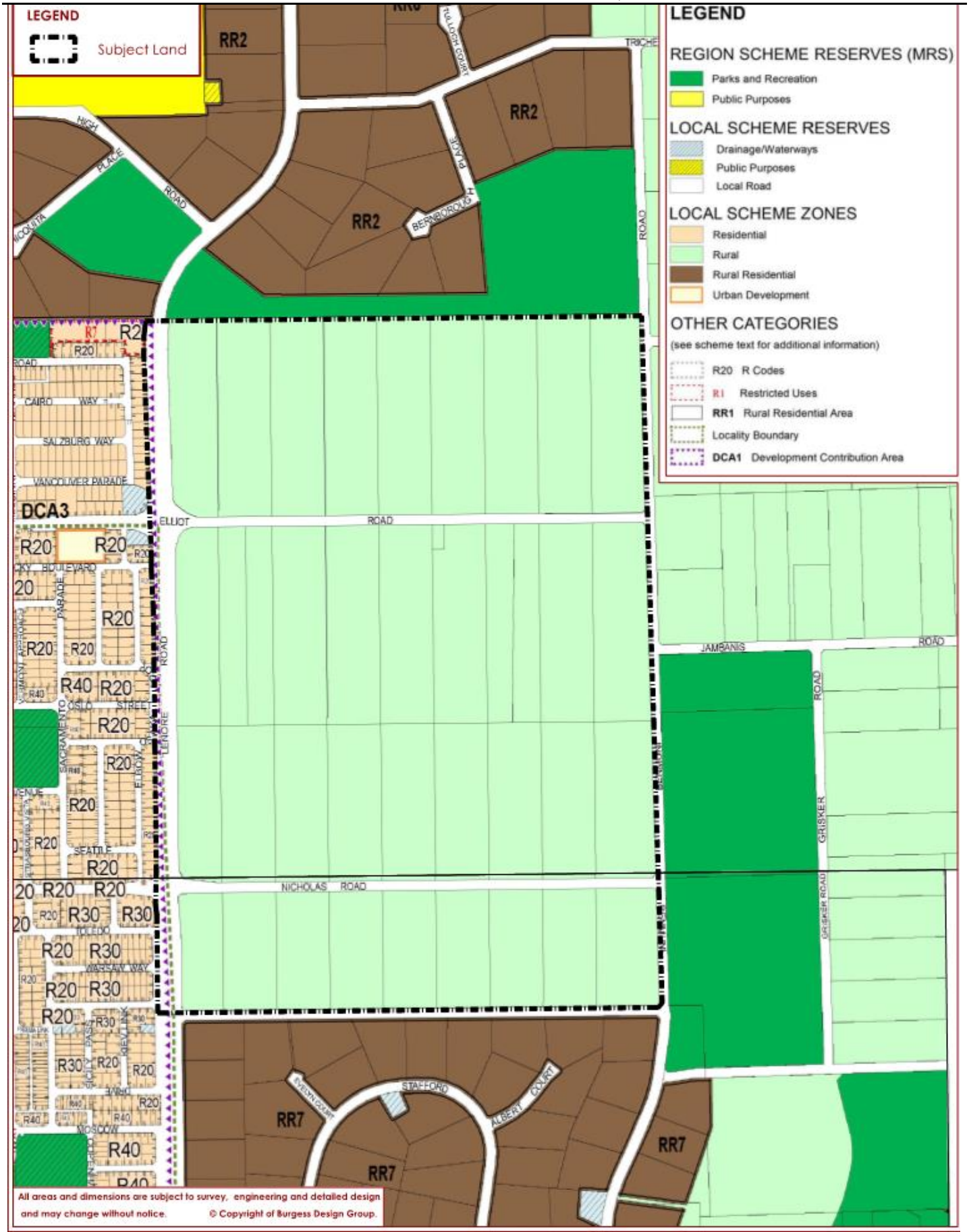
CITY OF WANNEROO



NORTH

0 50 100 150 200 250m

SCALE 1:10,000 (A4)

FIGURE 4. DISTRICT PLANNING SCHEME NO. 2 ZONING

PRECINCT 3 - ELLIOT ROAD

EAST WANNEROO

BURGESS DESIGN GROUP PO Box 8779, Perth Business Centre 6849 P (08) 9328 6411 Plan No: SAT PR3 07-01a-04 Client: SAT CITY OF WANNEROO

The 'Urban Development' zone would then facilitate the implementation of the Local Structure Plan.

The objectives of the 'Urban Development' zone are to:

a) Designate land for future urban development;

b) Provide for the orderly planning of large areas of land for residential and associated urban purposes through a comprehensive structure planning process; and

c) Enable planning to be flexible and responsive to changing circumstances throughout the developmental stages of the area.

2.2 DISTRICT STRUCTURE PLAN

2.2.1 EAST WANNEROO DISTRICT STRUCTURE PLAN (2021)

The District Structure Plan (DSP) guides the development of 8.300 hectares of urban land within the broader East Wanneroo locality (refer **Figure 5 – East Wanneroo District Structure Plan** and **Figure 6 – District Structure Plan Extract**, which shows how Precinct 3 is depicted within the DSP).

This Local Structure Plan (LSP) responds to the District Structure plan as follows:

- The proposed land uses are consistent with those set out in the District Structure Plan, including environmental considerations such as the parkland reserves, and infrastructure such as the north-south neighbourhood connector road
- The Primary School has been located south of Elliot Road and centrally within the LSP, in accordance with the DSP. It abuts the north-south neighbourhood connector road reserve to allow for greater connectivity both within the Precinct and to neighbouring precincts.
- The Local Structure Plan depicts densities that are consistent with the objectives of the District Structure Plan and the planned character of Precinct 3; and
- The Local Structure Plan designates a 45-metre-wide Integrator Arterial Road/Rapid Transit Route running east west through the Precinct, along the alignment of Elliot Road, connecting from Lenore Road. It is noted that this alignment is generally consistent with the DSP, although continues along the entire length of Elliot Road (within the Precinct) to avoid existing infrastructure, such as the Church on Lot 11.

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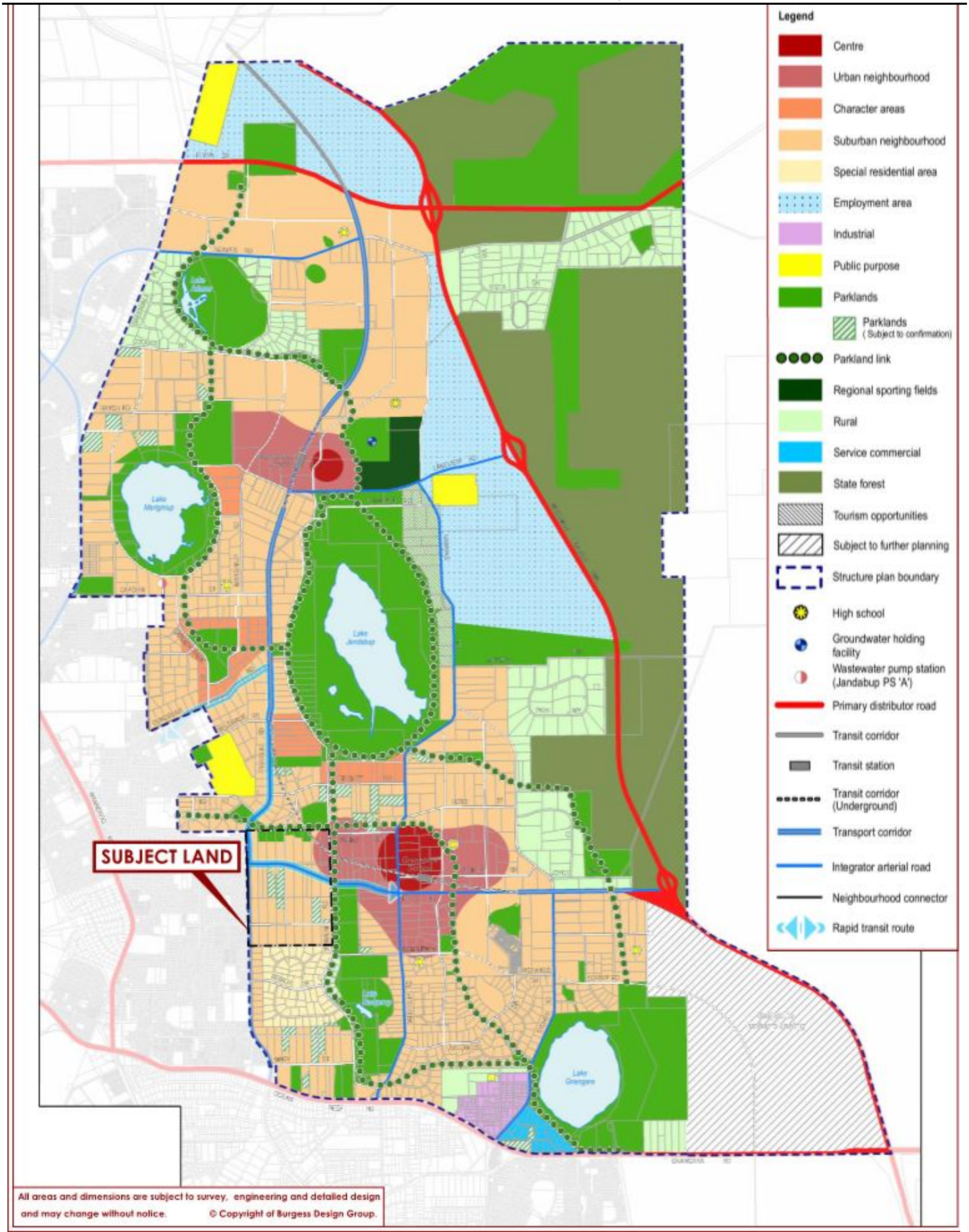
Legend
Centre
Urban neighbourhood
Character areas
Suburban neighbourhood
Special residential area
Employment area
Industrial
Public purpose
Parklands
Parklands (Subject to confirmation)
Parkland link
Regional sporting fields
Rural
Service commercial
State forest
Tourism opportunities
Subject to further planning
Structure plan boundary
High school
Groundwater holding facility
Wastewater pump station (Jandabup PS 'A')
Primary distributor road
Transit corridor
Transit station
Transit corridor (Underground)
Transport corridor
Integrator arterial road
Neighbourhood connector
Rapid transit route
SUBJECT LAND
All areas and dimensions are subject to survey, engineering and detailed design and may change without notice.
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NORTH
(NOT TO SCALE)
FIGURE 5. EAST WANNEROO DISTRICT STRUCTURE PLAN
PRECINCT 3 - ELLIOT ROAD
EAST WANNEROO
BURGESS DESIGN GROUP
PO Box 8779, Perth Business Centre 6849
P (08) 9328 6411
Plan No: SAT PR3 07-01a-06 Client: SAT
CITY OF WANNEROO

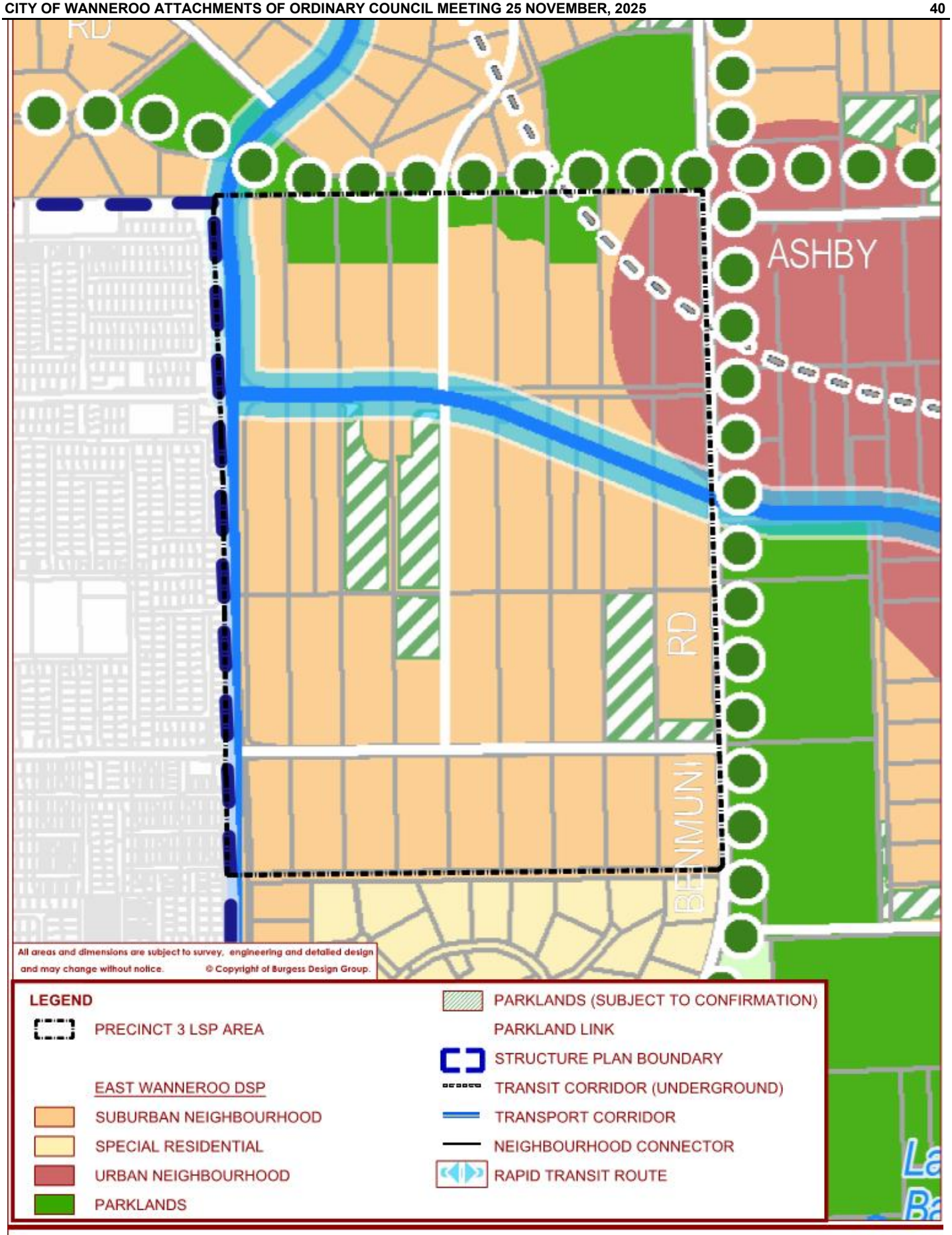

FIGURE 6. DISTRICT STRUCTURE PLAN EXTRACT
PRECINCT 3 - ELLIOT ROAD
EAST WANNEROO

A summary of the outputs identified in the District Structure Plan that need to be addressed in the Local Structure Plan is provided in **Table 6** below:

TABLE 6: STRUCTURE PLAN OUTPUTS		
STRUCTURE PLAN OUTPUTS	PROVIDED	REFERENCE
MOVEMENT NETWORK		
Integrator Arterial Landscape Response	✓	5.5 and Appendix 7
Integrator Arterial Noise Management Response	✓	5.10 and Appendix 11
OPEN SPACE		
Bushland Interface	✓	5.2, Appendices 3, 5 and 6
Stormwater Drainage basin – Major Events	✓	LWMS Appendix 8
SCHOOLS AND COMMUNITY FACILITIES		
Primary Schools	✓	5.7 and Figure 8
ACTIVITY CENTRES		
Neighbourhood Centre	✓	5.8 and Appendix 9

2.3 PLANNING STRATEGIES

2.3.1 DIRECTIONS 2031 (2010)

Directions 2031 (2010) establishes the vision for future growth of the Perth Metropolitan and Peel regions. It envisages 'a world class liveable city; green, vibrant, more compact and accessible with a unique sense of place'.

The Local Structure Plan satisfies the objectives of *Directions 2031* in the following ways:

- The Local Structure Plan facilitates urban development that is efficient and equitable in its design and use of resources
- The Local Structure Plan satisfies the density target of 15 dwellings per gross urban zoned hectare
- The proposed development forms part of a planned and integrated growth corridor, and
- The development will help to support the creation and ongoing sustainability and patronage of major public transport and road infrastructure planned for the area

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2.3.2 NORTH WEST SUB-REGIONAL PLANNING FRAMEWORK (2018)

The *North West Sub-Regional Planning Framework* (2018) sets out an integrated planning framework for land use and infrastructure in this sub-region.

The Local Structure Plan complies with the key objectives of the framework, as follows:

- The Local Structure Plan facilitates urban development consistent with the 'Urban Expansion' classification in the Framework
- The Local Structure Plan responds directly to the ecological values of the site through comprehensive technical analysis and planning that provides opportunities for recreation, landscape retention and management
- The Local Structure Plan promotes a consolidated urban form predicated on the designation of medium density residential uses in a manner that is sympathetic to the suburban character of its surrounds and the existing and proposed services and amenities, and
- The sustainable use and balanced management of resources, infrastructure, bushfire risk, public transport, and other services and amenities

2.3.3 EAST WANNEROO COMMUNITY INFRASTRUCTURE PLAN (2023)

The *East Wanneroo Community Infrastructure Plan (2023)* outlines the extent of community infrastructure required within the DSP area to meet the needs of future populations as urban development expands.

The Local Structure Plan generally complies with the key objectives of the plan, such as the co-location and integration of facilities and the creation of community hubs.

A Neighbourhood Playing Field has been provided abutting the southern boundary of the proposed Primary School site and as central as possible to its catchment area. The field covers an area of 4.5ha and will contribute to the LSP's creditable public open space. This facility is anticipated to meet the needs of the immediate surrounding community in accordance with Table 2 of the East Wanneroo Community Infrastructure Plan (2023).

2.4 PLANNING POLICIES

2.4.1 STATE PLANNING POLICY 3.6: INFRASTRUCTURE CONTRIBUTIONS (2021)

State Planning Policy 3.6: Infrastructure Contributions (2021) sets out the principles underlying development contributions and the form, content, and process for the preparation of development contribution plans.

A district level contribution plan (District DCP) is currently being prepared and assessed (it is being advertised for comment at the time of submission of this LSP) by the City of Wanneroo and the Western Australian Planning Commission, to consider major infrastructure items across the District Structure Plan area. This process and anticipated timing is outlined further in **Section 5.12**.

Given the extent of the proponent's ongoing land assembly within Precinct 3, the need for a Local Developer Contribution Plan (Local DCP) has not yet been determined. This will be subject to further discussion with approval agencies during the LSP assessment process.

2.4.2 STATE PLANNING POLICY 3.7: PLANNING IN BUSHFIRE PRONE AREAS (2015)

State Planning Policy 3.7: Planning in Bushfire Prone Areas (2015) aims to preserve life and reduce the impact of bushfire on property and infrastructure.

Portions of the site and its surrounds are located within a designated bushfire prone area. As such, a **Bushfire Management Plan** has been prepared to address the objectives of the policy and respond appropriately and pro-actively to the bushfire risk, as set out in **Section 3.3** of this report and attached at **Appendix 3**.

2.4.3 CITY OF WANNEROO LOCAL PLANNING POLICY 5.3: EAST WANNEROO (2023)

The purpose of *Local Planning Policy 5.3: East* Wanneroo (2023), as adopted by the City of Wanneroo in November 2023, is to:

1. Provide guidance on the consideration of planning proposals within the East Wanneroo District Structure Plan (EWDSP) area
2. Ensure East Wanneroo is developed in a manner and standard which optimises the development of the public realm, and
3. Supplement the Western Australian Planning Commission's Liveable Neighbourhoods Operational Policy

The objectives of the Local Planning Policy are stated as follows:

1. To ensure any subdivision and development within the EWDSP area will not compromise the progression of development in accordance with the EWDSP
2. Enable the continued lawful use of land in a manner that will not compromise development in accordance with the EWDSP
3. Ensure the vision of the EWDSP and the City's Place Framework is achieved
4. To provide guidelines on road design, including minimum reserve widths and requirements for footpaths and shared paths
5. To provide details for landscaping standards, including street tree selection and landscaping species to be planted within road reserves
6. To develop design standards for parkland links and public open space
7. To outline development standards for works within the public realm
8. To outline information to be submitted to support local structure plans, and
9. To provide local interpretation of the Western Australian Planning Commission's Liveable Neighbourhoods Operational Policy.

This Local Structure Plan complies with the Local Structure Plan requirements of the policy, as follows:

- The District Developer Contribution Plan (District DCP) is currently being prepared in two parts. Part 1 was released for advertising on 20 March 2025 with the comment period closing on 19 May 2025. Part 2 is anticipated to be advertised in mid to late 2025 (refer to **Section 4.3.1 at Part 1** and **Section 5.12 at Part 2**). Formal lodgement and assessment of this Local Structure Plan has been specifically coordinated to be concurrent with the District DCP formulation and advertising processes

- The Local Structure Plan is submitted to help inform the MRS Amendment for regional reserves, specifically as minor variations to some of these elements are proposed

- Precinct 3 will not prejudice development of the broader East Wanneroo District Structure Plan area and development is proposed generally in accordance with the DSP

- The Local Structure Plan is consistent with the requirements of the East Wanneroo District Structure Plan and the Deemed Provisions as demonstrated in **Sections 2.2.1 & 5**.

- A Sense of Place Statement is included in **Section 4** and attached at **Appendix 4**. The Sense of Place statement has been prepared in consultation with the City and addresses the criteria set out in the policy.

- Prior to formal lodgement of this Local Structure Plan informal consultation has continued with the City to progress the resolution of any planning issues identified in the East Wanneroo District Structure Plan, LPP 5.3 and this Local Structure Plan.

2.5 OTHER APPROVALS AND DECISIONS

2.5.1 REQUIREMENTS TO LIFT THE URBAN DEFERMENT

Metropolitan Region Scheme Amendment 1308/41 specified the following items must be addressed prior to lifting the urban deferment across East Wanneroo:

- A District Structure Plan being approved
- Confirmation of the provision of water and wastewater infrastructure
- A District Water Management Strategy being approved by the Department of Water
- The completion of sand extraction activities affecting land within a 500m buffer in the north-eastern portion of the East Wanneroo area, as applicable (note: this is not relevant to the Precinct 3 Local Structure Plan), and
- A bushfire hazard assessment being undertaken to the satisfaction of the Department of Fire and Emergency Services

The requirements to lift the urban deferment have been satisfied as follows:

- The District Structure Plan has been approved by the Western Australian Planning Commission (WAPC);
- Planning for district-level infrastructure is being progressed by the Western Australian Planning Commission, which is supplemented by an **Engineering Servicing Report** (Cossill Webley, 2025 – refer **Appendix 10**) prepared to support the Local Structure Plan
- The District Water Management Strategy (Urbaqua, 2021) has been approved by the Department of Water and Environmental Regulation and is supplemented by a **Local Water Management Strategy** (Hyd2o Hydrology, 2025 – refer **Appendix 8**) prepared to support the Local Structure Plan
- The Local Structure Plan is not affected by the 500-metre buffer for sand resources, and

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- A Bushfire Management Plan (Emerge, 2025 – refer **Appendix 3**) has been prepared to support future development within the Local Structure Plan area.

2.6 COMMUNITY AND PRE-LODGEMENT CONSULTATION

The intensive coordinated assembly of land within Precinct 3 has been ongoing for more than 5 years, however Burgess Design Group first made contact with the landowner group in June 2011. At that early time, the broader district structure planning framework had not been resolved and notwithstanding keen interest from a number of landowners, a structure plan process could not be progressed.

Informal discussions continued from 2018, with the first formal landowner group meeting occurring in April 2021. The landowner consultation process is highly collaborative, transparent and engaging to ensure every landowner has the opportunity to be involved in, or at least be aware of, the project.

The collaboration process has involved a number of whole of precinct landowner meetings and many individual landowner meetings. The process will continue throughout the assessment of the Local Structure Plan.

In addition to consultation with landowners, the preparation of this Local Structure Plan has included numerous meetings with government agencies and other relevant groups to discuss the various technical elements of the proposals, as outlined in **Table 7**. These agencies and groups have included:

- Department of Planning, Lands & Heritage
- City of Wanneroo
- Water Corporation
- Department of Water & Environmental Regulation
- Department of Education
- Department of Biodiversity, Conservation and Attractions
- Non-government school providers (Association of Independent Schools WA – AISWA)

The consultation process has been, and will continue to be, highly collaborative and inclusive, giving landowners, key stakeholders and government agencies every opportunity to be engaged in discussion as land assembly/acquisition and planning/technical assessment and approval processes continue.

Ongoing liaison and meeting with DPLH, the City of Wanneroo, Department of Education and Water Corporation have been instrumental in shaping the Local Structure Plan and will continue to do so during the assessment period.

TABLE 7: PRE-LODGEMENT CONSULTATION			
AGENCY	DATE	METHOD	OUTCOME
Landowners	March 2021	Direct personal correspondence	Background to planning and land assembly processes
	April 2021	Landowner Group Mtg 1	First whole group meeting
	July 2021	Landowner Group Mtg 2	Second whole group meeting
	September 2021	Landowner Group Mtg 3	Third whole group meeting
	September 2021	Direct personal correspondence	Update on progress and next steps
	August 2022	Direct personal correspondence	Flora and vegetation survey visits
	September 2024	Direct personal correspondence	Spring survey work and update
	December 2024	Landowner Group Mtg 4	Fourth whole group meeting and update
Community groups			None identified
Local Government	2021 onwards	Phone, emails and meetings	Various communications with City of Wanneroo regarding LSP progress
Dept. of Planning, Lands & Heritage	2021 onwards	Phone, emails and meetings	Various communications with DPLH officers regarding LSP progress
Dept. of Water & Environmental Regulation	2023 onwards	Phone, emails and meetings	Coterra and Hyd2o regarding LSP elements
Dept. of Education	2023 onwards	Phone, emails and meetings	Various communications with DoE offers regarding LSP progress

Environmental Protection Agency	2023 onwards	Phone, emails and meetings	Coterra various communications with EPA regarding LSP progress
Western Power	2024	Investigations	Data base search to confirm power supply
Alinta Gas	2024	Investigations	Data base search to confirm gas supply
Water Corporation	2023 onwards	Phone, emails and meetings	Various communications with City of Wanneroo regarding LSP progress
Telstra and NBN	2024	Investigations	Data base search to confirm available services
Non-government school providers (AISWA)	4 March 2025	Meeting	Meeting with AISWA to discuss school provision within overall EWDSP

3. SITE CONDITIONS AND CONSTRAINTS

The following is an overview of the various site conditions and constraints for Precinct 3. Overall the Precinct is elevated with a depth to groundwater ranging between approximately 10m to 44m, which means, unlike a number of other Precincts within the DSP area, the hydrological impacts on development are minimal.

The primary site constraint to development of the Precinct is bushland, with significant areas of vegetation being retained as both Parks & Recreation and local open space reserves. To facilitate urbanisation of the site and meet the density targets contemplated by the DSP, some of the remaining bushland areas will be developed as shown on the LSP. The final design of the residential areas has been carefully considered to balance planning, engineering, hydrological and transport requirements with environmental values.

3.1 BIODIVERSITY AND NATURAL AREA ASSETS

An **Environmental Assessment Report** (2025) (EAR) has been prepared by Coterra Environment (refer **Appendix 2**) to support the preparation and implementation of the Local Structure Plan. The EAR considers the following environmental factors which have been identified as being relevant to the environmental impact assessment of the Local Structure Plan:

- Terrestrial Environmental Quality
- Inland Waters
- Flora and Vegetation
- Terrestrial Fauna
- Social Surroundings

The main findings of these reports are summarised further below.

3.1.1 TERRESTRIAL ENVIRONMENTAL QUALITY

The following key elements of Terrestrial Environmental Quality include:

- Topography at the site ranges between 52m Australian Height Datum (metres AHD) in the northeastern corner to 84m AHD to the southwestern corner of the site.
- Soils within the site are mapped as comprising Sand derived from Tamala Limestone (Unit: S7).
- Soils at the site are predominantly identified as posing no known Acid Sulphate Soils (ASS) risk. A small area within the northeastern corner of the site is mapped as overlapping a moderate to high ASS risk area.
- The site is mapped by the City of Wanneroo as having a low cave risk.
- No known contaminated sites are located within the site or in the surrounding area.
- Precinct 3 is a rural area which is used for purposes including rural lifestyle living, market gardening, equestrian activities, etc. There is potential that soil and/or groundwater quality could be impacted by current and historical land uses.
- Development of the site can be managed to ensure potential contamination is appropriately assessed and remediated, if required, prior to development. Potential dust generation can be managed through the preparation and implementation of Construction Environmental Management Plan or similar, which will include best practice construction techniques and management practices.

3.1.2 INLAND WATERS

The following key elements of the consideration of Inland Waters are described over page.

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- Regional mapping by the Department of Water and Environmental Regulation (DWER) indicates that the maximum groundwater level in this location is ranges from approximately 40 to 42m AHD, with superficial aquifer groundwater flow direction being westerly towards the coast (DWER, 2024a).
- Based on topographic elevations this indicates that depth to groundwater varies from approximately 10m below ground level (BGL) to 44m BGL (DWER, 2024a).
- There are no Public Drinking Water Source Areas (PDWSAs) located within the site.
- There are no surface water features present within the site.
- There are no geomorphic wetlands mapped within the site, with the closest wetland being located approximately 280m east of the site (Badgerup Lake to the south-east and Jandabup Lake to the north-east)
- In comparison to the current rural land uses, implementation of the LSP to facilitate future urban development will result in the following predicted outcomes for inland waters:
    - Reduction in nutrient inputs and groundwater abstraction across the site
    - Avoidance of impacts to groundwater quality
    - Maintenance of pre-development hydrological regimes.

3.1.3 FLORA AND VEGETATION

The following key elements of Flora and Vegetation include:

- The site is located within the mapped extent of vegetation association's Spearwood 6 and Bassendean 949, and Karrakatta Complex- Central and South. The site contains approximately 32.9 ha of native vegetation.

- The detailed flora and vegetation survey undertaken in spring 2024 by Ecoscape (2025) for the site identified two vegetation types:
    - BaLOF: Banksia attenuata, Allocasuarina fraseriana and Banksia menziesii low open forest, occupying 14.8%
    - EmmLW: Eucalyptus marginata subsp. marginata, Banksia prionotes and Allocasuarina fraseriana low woodland, occupying 9.6%
- The condition of the vegetation ranged from Completely Degraded to Very Good condition, with the majority of native vegetation in Good or Very Good condition.
- No threatened flora species listed under the Biodiversity Conservation Act 2016 (BC Act) and/or under the Environmental Protection and Biodiversity Conservation Act 1999 (EPBC Act) were recorded during the field survey.
- One Priority 2 flora, Poranthera moorokatta, was recorded during the field survey.
- The floristic community type (FCT) analysis indicated that both vegetation types are most likely FCT 28 - Spearwood Banksia attenuata or B. attenuata-Eucalyptus woodlands.
- One federally listed Threatened Ecological Community (TEC), the Banksia Woodlands of the Swan Coastal Plain ecological community (Banksia WL SCP ecological community) was mapped within site, totalling 17.9 ha (13.3%).
- The LSP proposes to retain 13.0 ha (39.5%) of native vegetation within Parks and Recreation reserve, which comprises 5.8 ha of the EmmLW vegetation unit and 7.2 ha of the BaLOF vegetation unit. The portion of this vegetation which is representative of the Banksia WL SCP ecological community is 9.4 ha (52.2%).
- Areas of retained vegetation in identified Parks and Recreation reserve will be subject to vegetation management, including weed control and targeted revegetation. The details of these works will be outlined within a

Conservation Area Management Plan, or similar, proposed to be prepared at the subdivision stage of development.

- Based on the extent of clearing of Banksia WL SCP vegetation onsite, development proposals would be referred to the Commonwealth Department of Climate Change, Energy, the Environment and Water (DCCEEW) under the Environment Protection and Biodiversity Conservation Act 1999 (EPBC Act). The EPBC Act referral review and assessment process will allow for further assessment of impacts to Banksia WL SCP vegetation and for environmental offsets to be provide, where required.

3.1.4 TERRESTRIAL FAUNA

The following key elements of Terrestrial Fauna include:

- The fauna survey undertaken in February 2025 by Ecoscape (2025) recorded the following conservation listed species:
    - Carnaby's Cockatoo (Zanda latirostris; Endangered under the BC Act and EPBC Act)
    - Forest Red-tailed Black Cockatoo (Calyptorhynchus banksii naso; Vulnerable under the BC Act and EPBC Act)
    - Quenda (Isoodon fusciventer; Priority 4 as listed by the DBCA).
- One fauna habitat occurs within the survey area, described as Banksia Woodland (occupying 24.4% or 32.9 ha) with the remainder not native vegetation or cleared for rural/rural residential land uses.
- The Banksia Woodland habitat type is high-quality foraging habitat for Carnaby's Cockatoos and moderate quality foraging habitat for Forest Red-tailed Black Cockatoos, according to the Bamford scale, and high quality habitat for both species according to the Commonwealth Black Cockatoo referral guidelines habitat scoring tool.

- 95 Black Cockatoo habitat trees were recorded to have suitable diameters (>500 mm), of which 84 were Jarah (Eucalyptus marginata), 5 were Tuart (Eucalyptus gomphocephala), 7 were dead and 2 were other.
- No trees were identified within the site as having hollows with active nests or showing previous use as a Black Cockatoo nest.
- One Jarrah was recorded within the eastern extent of Lot 40 as having potentially suitable hollows without evidence of use.
- 30 trees were classified as trees with large hollows that weren't suitable for Black Cockatoos and 64 as trees currently without large hollows.
- No known roost locations are registered within the site, with the closest recorded roost being approximately 530 m east of the site.
- The LSP proposed to retain approximately 13.0 ha (39.5%) of Black Cockatoo habitat within Parks and Recreation, which comprise of:
    - high value Carnaby's Cockatoo foraging habitat
    - moderate value Forest Red-tailed Black Cockatoo foraging habitat
    - 38 Black Cockatoo habitat trees with suitable diameter.
- Areas of retained fauna and Black Cockatoo habitat in identified Parks and Recreation reserve, will be subject to vegetation management including weed control and targeted revegetation. The details of these works will be outlined within a Conservation Area Management Plan, or similar, proposed to be prepared at subdivision stage.
- A Vegetation and Fauna Management Plan will be prepared and implemented at subdivision stage to prevent damage to fauna habitats being retained, and ensure fauna is appropriately trapped and relocate. It will also include protocols for dealing with displaced/injured animals during clearing and subdivisional works.

- Future development proposals proposing to clear Black Cockatoo habitat will require referral under the Commonwealth EBPC Act. The EPBC Act referral and assessment process will require further evaluation of impacts to Black Cockatoo and for environmental offsets to be provided, where required.

3.1.5 SOCIAL SURROUNDINGS

The following key elements of Social Surroundings include:

- There are no known registered Aboriginal cultural heritage sites or other heritage places within or in proximity to the site.
- There are no known European heritage sites within the site.
- The Department of Mines, Industry, Regulation and Safety (DMIRS) GeoView database does not indicate the presence of any SPP 2.4 Basic Raw Materials extraction sites or exclusions areas within the landholdings.
- The site is not mapped within any strategic freight and/or major traffic routes as identified by State Planning Policy 5.4 Road and Rail Noise.
- Temporary market gardening and other intensive primary industry activities exist within the site and surrounding areas. A number of these gardens have been acquired by the proponent and will remain active, under agreement with the operators, until the time of development. An appropriate interface to those continuing and adjoining gardens will be applied during development, including screen fencing along boundaries and the planting of screening vegetation along adjacent road reserves. Given the developing nature of the precinct, long term continuation of the remaining gardens is considered unlikely.
- Preparation and implementation of a Construction Environmental Management Plan or similar for future subdivisional works, which will include key obligations under the Aboriginal Heritage Act 1972 (AH Act) regarding potential finds of cultural significance, and dust management requirements to prevent loss of surface soils and soil stabilisation requirements.

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3.1.6 SUMMARY AND FUTURE ACTIONS

This Local Structure Plan for Precinct 3 – Elliot Road will inform future subdivision plans through detailed engineering and planning design phases, as the environmental and planning approvals processes progress. Key features of the Local Structure Plan include:

- Retention of 13.0ha of vegetation within Parks and Recreation reserves
- Development of 19.9ha of land within Urban Development and POS areas
- Retention of Banksia Woodlands TEC where shown
- Retention of Black Cockatoo foraging habitat and habitat trees where shown

To ensure the detailed project design and implementation achieves appropriate environmental outcomes, the following reports and management plans will be prepared at future subdivision and/or development stages:

- Urban Water Management Plan(s)
- Bushfire Management Plan(s)
- Conservation Area Management Plan(s) (if required)
- Vegetation and Fauna Management Plan(s)
- Construction Environmental Management Plan
- ASS Assessment and Dewatering Management Plan, if required

3.2 LANDFORM AND SOILS

The site has an easterly aspect, falling from generally 75m Australian Height Datum (AHD) along the western boundary with Lenore Road (with a peak of 84m at the intersection of Lenore Road with Nicholas Road) , to approximately 52m AHD adjacent to the eastern boundary of Lot 68 Nicholas Road at the south-eastern corner of the site and 52m AHD on Lot 36 Elliot Road at the north-eastern corner of the LSP. A natural low of 55m AHD occurs in the central north of the site adjacent to Elliot Road.

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Soils within the site are mapped as comprising Sand derived from Tamala Limestone, which is described as 'Sand - pale and olive yellow, medium to coarse-grained, sub-angular quartz with a trace of feldspar, moderately sorted, of residual origin'.

The Department of Primary Industries and Regional Development (DPIRD) soil landscape mapping identifies that the site comprises the Karrakatta Sand Yellow Phase.

3.2.1 ACID SULPHATE SOILS

Acid sulphate soils (ASS) contain iron sulphide materials and are generally present in waterlogged anoxic conditions. In its natural state, ASS do not present any risk to the environment. However, when oxidised (such as when disturbed by excavation for earthworks), ASS produce sulphuric acid, which can pose risks to the surrounding environment, infrastructure, and human health.

Soils at the site are predominantly identified as posing no known Acid Sulphate Soils (ASS) risk. A small area within the northeastern corner of the site is mapped as overlapping a moderate to high ASS risk area.

3.3 BUSHFIRE HAZARD

The majority of Precinct 3 is mapped as being within a designated 'Bushfire Prone Area' under the state-wide '*Map of Bushfire Prone Areas*'.

As such, a **Bushfire Management Plan** has been prepared by Emerge Associates to satisfy the requirements of State Planning Policy 3.7: *Planning in Bushfire Prone Areas (2015)* (refer **Appendix 3**).

The Bushfire Management Plan demonstrates that the Local Structure Plan responds to the bushfire protection criteria in the following ways:

- **Location**

  A landscape assessment determined that the site is a 'Broader Landscape Type A' and therefore satisfies BCP 5 A1.1a. Access roads proposed within the site will provide a legible road network and the site is within close proximity of a suitable destination. The proposal complies with A1.1a.

- **Siting and design**

  All proposed development cells intended to support habitable buildings can accommodate lots that provide sufficient separation from classified vegetation to achieve developable areas of BAL-29 or below.

  Overall the development cells within the LSP are suitably sized , in combination with the public road network, to meet the minimum separation distances required.

  The proposal can comply with A2.1.

  Lots included within future development stages will be required to be managed in a low threat standard. The proposal can comply with A2.2.

  The majority of the LSP is currently cleared, with several remnant or regrowth patches of native vegetation present within the site. The proponent aims to maximise vegetation retention within Parks & Recreation reserves, within public open space and within road reserves, as far as practicable.

  All landscaping outside of the Parks & Recreation reserves will be maintained to a low-threat standard and on this basis, such retention would not change the assumptions within the BMP.

  The proposal complies with A2.3.

- **Vehicular access**

  The existing public roads surrounding the site as well as the proposed public roads can satisfy the requirements of the guidelines and thus the proposal complies with A3.2.

  The proposed interconnected road network ensures the LSP complies with A3.2, although it is noted that the construction of Shenton Road, located at the southern boundary of the LSP area, may be required to satisfy access requirements. This is also important for the existing homes located within adjacent Precinct 2.

  Given the anticipated staging of development, consideration will be given to ensure that all residents and visitors have at least two vehicular access routes during all phases of development. As such the proposal complies with A3.3a.

  The proposed road network has one no-through road located at the north-western corner of the LSP.

This is due to this part of the site being bound by Parks & Recreation reserve to the north and east, with no direct access to Lenore Road to the west. The road at this location has been designed as a loop and meets the minimum technical standards of the guidelines, thus complying with A3.3b.

Given the LSP has perimeter roads for all residential and commercial areas where they abut identified or proposed bushland and the primary school is provided with a managed POS interface which provides separation to the proposed Parks & Recreation reserve, compliance with A3.5a is achieved. Neither A3.5b nor A3.6 are applicable.

- **Water**

The LSP will be serviced by a reticulated water supply and will thus comply with A4.1. Neither A4.2 nor A4.3 apply.

Updated Bushfire Management Plans, or as a minimum a 'Bushfire Statement' will be required to support applications for subdivision approval within bushfire prone areas of the site and give due consideration to the **Bushfire Management Plan** contained at **Appendix 3** together with applicable policy requirements.

These management plans will also detail appropriate responses to any temporary bushfire risks as development progresses throughout the site.

In the interim, all landowners are required to comply with the requirements of the City of Wanneroo's annual firebreak notice to maintain fuel loads at minimal/appropriate levels.

3.4 HERITAGE

The Local Structure Plan area does not include any registered Aboriginal Heritage Sites per advice received from officers of the Department of Planning, Lands and Heritage (dated 10 September 2024), nor does it contain any registered European Heritage Sites.

3.5 LAND OWNERSHIP

The Structure Plan encompasses a little over 140ha of land spread across 38 separate lots (plus a drainage reserve vested with the City of Wanneroo) and dissected by two existing roads, Elliot Road and Nicholas Road. Fragmented land ownership can pose a constraint to the efficient and effective implementation of a Local Structure Plan, however, the proposed LSP has been specifically designed to address this important consideration.

Details of the current landownership are provided at **Appendix 1 – 'Legal Description and Ownership'**.

It should be noted, the total number of landholdings under the control of Satterley Property Group extends well beyond those listed under their ownership, with numerous additional properties being subject to acquisition agreements that have not yet settled.

The Local Structure Plan has been carefully designed to facilitate orderly development as land assembly continues, with primary connecting roads specifically incorporated into land held by the proponent.

Where possible, and efficient, the design has adopted existing lot boundaries to minimise development impacts on landholdings not yet acquired. This also applies to Lot 61 Nicholas Road, the design of which remains completely independent of the abutting properties, given the aspirations of that landowner to stay living in the area for the longer term.

Similarly, the design of the LSP has carefully integrated the existing Church on Lot 11 Elliot Road. The LSP proposes a private rear boundary interface to the western side of the Church property, with a road interface along the site's eastern boundary, providing ample opportunity for the Church to further develop their site and consider their long term access and parking. The design also ensures the LSP doesn't prejudice the future redevelopment of the site for residential housing.

Importantly, the central north-south Neighbourhood Connector B road has been designed to sit within landholdings controlled by the proponent to ensure it can be delivered to provide suitable connectivity through the site, particularly to the local Primary School.

The LSP design also utilises the existing local roads to provide a legible network of higher-order connectivity, sets out residential cells in an orderly manner and retains significant vegetation and natural landscape assets (such as tree avenues) to provide an overall net benefit to the community.

Importantly, the technical assessment of the site and preparation of the Local Structure Plan has been undertaken in a fair and equitable manner in accordance with residential development policy guidance, with land uses placed to respond specifically to technical requirements. For instance, the Primary School is located south of Elliot Road abutting the proposed north-south neighbourhood connector and as central as possible to its catchment. Its position allows for greater circulation around the school and connections to neighbouring precincts. The primary school is shared across a number of land parcels and on one of the flatter, yet slightly elevated, portions of the site.

Parks & Recreation reserves have been proposed generally in accordance with the DSP, with areas of local public open space positioned to protect other local bushland or environmental assets and to provide for drainage. The Neighbourhood Playing Fields have been positioned centrally, adjacent to the Primary School (to facilitate shared use) and abutting the north-south neighbourhood connector road in order to provide a high-level of access.

The LSP aims to provide for efficient and equitable development across the site for all landowners, whilst also reflecting the objectives (including environmental) of the DSP.

4. LOCAL SENSE OF PLACE STATEMENT

4.1 LOCAL PLANNING POLICY 5.3

The City of Wanneroo's Local Planning Policy No. 5.3 provides guidance for the consideration of planning proposals within the East Wanneroo District Structure Plan (DSP) area. One of its key objectives is to "*ensure the vision of the EWDSP and the City's Place Framework is achieved*".

The Policy also contains a District Sense of Place Statement (DSoPS), which suggests

"Places are defined by their location and the era they were created, which evolves over time as people interact with and change that place. Great places evolve without losing their unique character or sense of place."

The DSoPS comprises five components

1. **Principles**: critical factors that the community want to see reflected throughout the development.
2. **Themes**: the key categories that define sense of place in East Wanneroo.
3. **Elements**: distinguishing places, locations, or design features that need to be capitalised on, planned for, or realised through the planning process for sense of place to be retained or enhanced as urbanisation progresses.
4. **DSoPS Map**: Illustrates the key aspects and elements that are unique to East Wanneroo that contribute to sense of place and require consideration.
5. **Guidance for Local Sense of Place Statements**: provides context and direction to inform the subsequent preparation of Local Sense of Place Statements (LSoPS) by development proponents.

The DSoPS concludes with the following statement and response:

"You know you're in East Wanneroo because...

...you are surrounded by mature trees and native vegetation that connects you to a network of wetlands through discrete pedestrian links. Local Aboriginal, pioneer, market gardening and equestrian heritage is evident in park and open space design and new development is integrated into and respects the landscape...

... future development will feature consistent design outcomes for landscaping, streetscapes, parkland links, public open space, and community facilities that reflect the culture and history of the area ..."

The Policy requires proponents to prepare a local Sense of Place statement, in consultation with the City, as part of the Local Structure Plan. Much of the information to be provided within the statement is already required (and has been included) under Part Two of the Local Structure Plan, however, additional elements include:

1. Local Sense of Place Statement Overview

    a. Local Structure Plan Area
    b. Overview of LSP Characteristics
    c. History and Heritage
    d. Key links to Regional Locations
    e. Overview of Sense of Place Intent

2. Principles, Themes and Elements & Local Structure Plan Response

A Local Sense of Place Statement has been prepared for the Local Structure Plan, as included at **Appendix 4**. A summary of the key elements of which is provided below. These elements are summarised in the Local Sense of Place Statement to focus on place outcomes, notwithstanding being included in detail within both Part 1 and Part 2 of the LSP. An overview of the various elements of LSoPS is provided below.

4.2 LOCAL SENSE OF PLACE STATEMENT OVERVIEW

4.2.1 LOCAL STRUCTURE PLAN AREA

The Local Sense of Place Statement (LSoPS) provides context for the Local Structure Plan area with regard to its physical location, overall area/boundaries and access points.

4.2.2 OVERVIEW OF LSP CHARACTERISTICS

This part of the LSoPS includes a description of the relevant demographic characteristics of the place, it's environmental features, topography, vegetation, flora & fauna, points of difference and existing features to be retained. The demographic overview includes profiles of age, income, house typologies, population density and household sizes.

4.2.3 HISTORY AND HERITAGE

The LSoPS also considers the history and heritage of the area, including the historical ownership of the land parcels (where known), Indigenous and European characteristics and any significant historical events.

4.2.4 KEY LINKS TO REGIONAL LOCATIONS

In this part of the LSoPS the points of interest, activity centres, transit nodes, important landforms, parkland link routes and points of integration across LSP boundaries are considered.

4.2.5 OVERVIEW OF SENSE OF PLACE INTENT

This part of the LSoPS considers relevant place outcomes, as identified in the DSP that are specific to Precinct 3, including elements such as:

- Evidence of understanding of local community values
- identification of place principles, themes and elements additional to those outlined in the DSP
- an outline of the local place vision for Precinct 3

4.3 PRINCIPLES, THEMES AND ELEMENTS & LSP RESPONSE

The information included in this part of the Local Sense of Place Statement is generally reflected in Part 1 of the LSP and provides a basis for the design and development response proposed for the Precinct. It includes:

- Demonstration of how the various principles, themes and elements set out in the DSoPS are addressed within Precinct 3
- How the LSP has been designed and implemented to protect the key sense of place elements
- How the design response contributes to the local sense of place where place elements can't be protected through development
- How the design response contributes to achieving the DSP's vision for East Wanneroo
- A description of any unique design elements, public art, materials and colours (overall project theming) for Precinct 3

Refer **Appendix 4** for full details of the **Local Sense of Place Statement**.

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5. LAND USE AND SUBDIVISION REQUIREMENTS

5.1 DESIGN AND LAND USE

The proposed land uses within the Precinct 3 Local Structure Plan area include low and medium density residential uses, a commercial centre, a primary school, public open space/drainage, reserves to accommodate areas of Parks & Recreation (as indicated on the DSP) and Neighbourhood Playing Fields, the latter as required under the City of Wanneroo's Community Infrastructure Plan (refer **Figure 7 – Local Structure Plan Map (with roads)**.

5.2 PUBLIC OPEN SPACE

The Local Structure Plan proposes 11 parcels of public open space; encompassing 11.9779ha of land, representing 8.49% of the gross site area of which 10.7479ha is creditable, being 10.03% of the Net Subdivisible Area (refer **Appendix 5 – Public Open Space Schedule**).

Public open space is to be provided generally in accordance with **Plan 1 – Structure Plan Map** and **Appendix 5 – Public Open Space Schedule**. In addition, **Plan 2 – Public Open Space and Schools Map** has been provided to illustrate the distribution of the various areas of public open space across the different landholdings within the LSP area to simplify its implementation.

5.2.1 DESIGN RATIONALE & FUNCTION

Public Open Space (POS) has been designed to provide for both active recreation spaces and passive nature parks.

As such, the POS distribution proposed within the LSP preserves existing vegetation, provides active play spaces to maximise accessibility and social amenity for future residents, and integrates drainage functions to adhere to water sensitive urban design principles.

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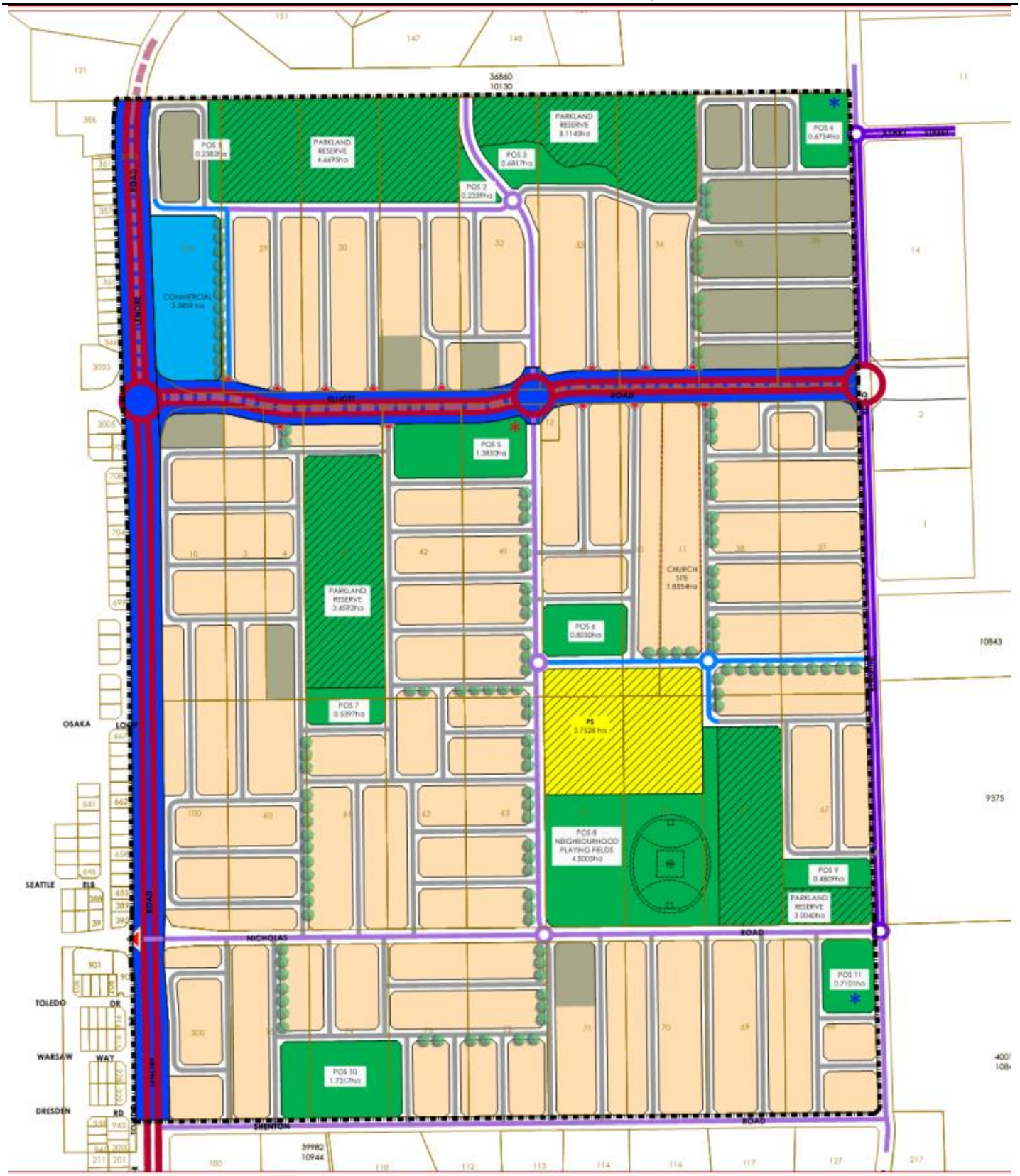
ELLIOT ROAD
NICHOLAS ROAD
SHENTON ROAD
OSAKA
SEATTLE
TOLEDO
WARSAW
DRESDEN
PARKLAND RESERVE 4.6695ha
PARKLAND RESERVE 3.1143ha
PARKLAND RESERVE 3.4692ha
PARKLAND RESERVE 3.0040ha
POS 1 0.2382ha
POS 2 0.2339ha
POS 3 0.6817ha
POS 4 0.6734ha
POS 5 1.3859ha
POS 6 0.8030ha
POS 7 0.5397ha
POS 8 NEIGHBOURHOOD PLAYING FIELDS 4.5003ha
POS 9 0.4809ha
POS 10 1.7317ha
POS 11 0.7109ha
PS 3.7526 ha
CHURCH SITE 1.8554ha
COMMERCIAL 2.0859 ha
LEGEND
STRUCTURE PLAN AREA
MRS RESERVES
OTHER REGIONAL ROADS
PARKS AND RECREATION
LOCAL SCHEME
RESIDENTIAL R30-R60*
RESIDENTIAL R40-R80
PUBLIC OPEN SPACE
PUBLIC PURPOSES - PRIMARY SCHOOL
PERMANENT WWPS
TEMPORARY WWPS
COMMERCIAL
MOVEMENT NETWORK
INTEGRATOR ARTERIAL ROAD/RAPID TRANSIT ROUTE (45m)
INTEGRATOR A (35m)
NEIGHBOURHOOD CONNECTOR A (25m)
NEIGHBOURHOOD CONNECTOR B (20m)
ACCESS STREET B (17.9m)
ACCESS STREET D (15.4m**)
ROUNDABOUT INTERSECTION***
LEFT IN/LEFT OUT INTERESECTION***
OTHER
GREEN STREET*
NOTES:
*REFER TO STRUCTURE PLAN REPORT FOR DETAIL
**MAY BE REDUCED TO 13m ADJACENT TO PUBLIC OPEN SPACE (EXCLUDING AREAS IDENTIFIED FOR CONSERVATION PURPOSES), OR 10m WHERE USED AS A CONTROLLED ACCESS PLACE.
***ALL OTHER INTERSECTIONS TO BE PRIORITY CONTROLLED.
All areas and dimensions are subject to survey, engineering and detailed design and may change without notice.
© Copyright of Burgess Design Group
NORTH
SCALE 1:5,000 (A3)
FIGURE 7. STRUCTURE PLAN MAP WITH ROADS
PRECINCT 3 - ELLIOT ROAD
EAST WANNEROO
BURGESS
CITY OF WANNEROO

Portions of the LSP area are also proposed as Parks & Recreation reserves to retain existing bushland as contemplated by the DSP. This includes the vegetation across the northern portions of Lots 29 to 34 Elliot Road and parts of Lots 66 & 67 Nicholas Road, as shown as 'Rural' under the MRS (excluded from the 'Urban Deferred' zone).

Lots 42 & 43 Elliot Road and part of Lot 62 Nicholas Road were also considered for future Parks & Recreation, being shown as 'Parklands – Subject to Confirmation' under the DSP.

Following extensive environmental surveys and in consideration of the significant quantum of bushland being retained within the Precinct (noting the gross area of green space being provided represents some 19.45% of the overall land area of the Precinct), the Local Structure Plan proposes to retain the majority of Lot 43 as Parks & Recreation reserve, with Lots 42 and 62 being primarily developed for residential purposes. The **Environmental Assessment Report** at **Appendix 2** details the environmental considerations that are likely to apply to this proposal.

Table 8 below provides a summary of the size and intended function of each area of public open space: A **Landscape Masterplan** is attached at **Appendix 6** detailing the design and function of each of the public open space areas.

Table 8: POS Classifications

POS No.	Gross Area (ha)	Deductions	Net area (ha)	Category	Function
1	0.2382	-	0.2382	Local	Nature
2	0.2339	-	0.2339	Local	Nature
3	0.6817	-	0.4946	Neighbourhood	Recreation & nature
4	0.6734	-	0.4243	Local	Recreation
5	1.3850	-	0.8595	Neighbourhood	Recreation
6	0.8030	-	0.5322	Local	Recreation
7	0.5397	-	0.5397	Local	Recreation
8	4.5003	-	4.5003	Neighbourhood	Recreation
9	0.4809	-	0.3568	Local	Recreation
10	1.7317		1.5522	Neighbourhood	Nature
11	0.7101		0.3840	Local	Recreation

Parks and Recreation Reserves

The northern Parks & Recreation Reserves have been shown on the LSP to reflect the associated 'Parklands' designation on the DSP, including the location of the southern boundary of the reservation.

The vegetation in this area is a mixture of 'very good', 'good', 'degraded' and 'completely degraded', as shown in the **Environmental Assessment Report** at **Appendix 2**.

Some of the existing vegetation located south of the identified 'Parklands' area is proposed to be cleared to facilitate efficient residential development in order to meet the density objectives of the DSP. Conversely, the 'Parklands' area at the rear of Lots 32, 33 and 34 Elliot Road is degraded or completely degraded and will be rehabilitated.

A series of pathways will be provided through this area to facilitate controlled access, as shown in the **Landscape Masterplan** attached at **Appendix 6**.

Public Open Space

The distribution of Public Open Space throughout the Precinct 3 – Elliot Road Local Structure Plan area has been carefully considered in relation to the objectives of Liveable Neighbourhoods, as outlined below:

1. To ensure that public open space of appropriate quality and quantity is provided in a timely manner to contribute towards the recreational and social needs of the community in appropriate locations
2. To integrate urban water management functions with public open space
3. To facilitate the provision of land for community facilities, such as the Neighbourhood Playing Fields, as part of land ceded for public open space
4. To provide public open space that is safe and overlooked by nearby dwellings

5. To facilitate the provision of the public open space contribution and its development as part of the subdivision process and to enhance local amenity
6. To ensure that public open space is integrated into the urban structure to produce both land use efficiency and long-term sustainability
7. To provide for public open space that best reflects local community requirements

Further, the proposed distribution of Public Open Space also meets relevant requirements such as to:

- Provide a balance between conservation and active and passive recreational uses in district, neighbourhood and local open spaces;
- Support legibility of the urban environment and the establishment of neighbourhood identity by incorporating natural and cultural features and landmarks
- Incorporate land for connected or linear open space for walking and cycling
- Provide parks for a combination of passive (informal play areas) and active (formal playing fields)
- Provide for neighbourhood parks for active (informal sports/play areas) and passive use
- Provide for local parks in a safe walking distance from all dwellings
- Take into account shared use of open space (such as the Neighbourhood Playing Fields and Primary School)
- Incorporate drainage wherever practicable using contemporary urban water management principles
- Accommodate water-sensitive urban design in public parkland areas where usability for recreation purposes has not been compromised or where conservation values are enhanced

The following is an overview of the public open spaces provided within the Local Structure Plan.

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POS 1, POS 2 and POS 3 abut the Parklands area, providing an opportunity to create a landscaped and active edge to the bushland, together with localised drainage. This landscaped edge and the adjacent 20m wide road corridor also provide suitable buffering to the future residential allotments for bushfire management purposes.

POS 4 is located at an edge of the Precinct and to service the residential dwellings in this area that are anticipated to be developed to a higher density given their proximity to the future District Shopping Centre in abutting Precinct 12.

POS 5 is located central to and abutting Elliot Road. This public open space area will be a focus for the first stages of development, creating an active landscaped space, incorporating localised drainage and also containing the permanent waste water pumping station.

POS 6 is located north of and opposite the Primary School. This park will provide for some minor active pursuits and serve a local park function for surrounding residential development.

POS 7 is located at the southern end of the proposed Parkland reservation on Lot 43 Elliot Road. This park will provide a local activity space for residents, together with a managed interface to the Parkland.

POS 8 is the Neighbourhood Playing Fields, provided at an area of 4.5ha to meet the requirements set out in the City of Wanneroo's Community Infrastructure Plan. The playing fields are collocated with the Primary School and also abut the Parks & Recreation reserve proposed on Lot 66. A linear public open space strip extends from the playing fields along the boundary of Lot 65 and past the Primary School. This strip, which is subject to further detailed design at the subdivision and development stage, provides an opportunity for vehicular access and parking to service the playing fields and also acts as a managed buffer to the Parkland for bushfire management purposes.

POS 9 also provides an edge to the Parkland, together with localised drainage, including that associated with abutting Benmuni Road.

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POS 10 serves a dual function, retaining some very good quality vegetation together with providing actives spaces for local recreation.

POS 11 provides for local recreation, drainage (as a natural low point in the Precinct) and also accommodates the temporary waste water pumping station.

5.3 RESIDENTIAL

5.3.1 DWELLING TARGET & POPULATION

The Precinct 3 – Elliot Road Local Structure Plan is expected to yield 1,856 dwellings across a total of approximately 63ha of net residential land. This provides a density of 29 dwellings per net residential hectare and 17.3 dwellings per site hectare (net subdivisible area). This satisfies the minimum density targets of 15 dwellings per urban zoned hectare set out in *Directions 2031* and 22 dwellings per site hectare set out in *Liveable Neighbourhoods (2009)*.

An average of 3 persons per household would provide for a total population of approximately 5,568 people within the Local Structure Plan area. This is generally consistent with household sizes within Wanneroo as of the 2021 Census (*Australian Bureau of Statistics*) and is the population density adopted in the **Retail Needs Assessment and Net Benefit Test** report attached herewith at **Appendix 9**.

5.3.2 DENSITY

The Local Structure Plan has been designed to adopt a site-responsive approach to the designation of residential density codes, according to the following criteria:

I. A base code of R30

II. R40 for lots:

   a. at the end of residential street block cells

   b. within 250m of public open space or Parks & Recreation reserves

   c. abutting or directly opposite the primary school

   d. with frontage to a Neighbourhood Connector or Integrator Arterial road; and/or

   e. within 500m of a public transport stop or equivalent

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III. R60 for lots:

a. within 250m of a public transport stop or equivalet; and/or

b. to which II applies that also:

i. have access to a laneway; and/or

ii. are over 600m² in area that are to be developed for grouped or multiple dwellings*.

**Note: Section III b ii is not intended to facilitate the re-subdivision of sites for green-title or survey-strata lots. If this is proposed, a new density code plan shall be submitted that complies with the criteria listed above.*

IV. Up to an R80 density for development on lots within the Urban Neighbourhood residential catchment of the District Shopping Centre as shown on the DSP and designated Residential R40-R80 on the LSP.

This approach, which is also being applied across other East Wanneroo local structure plans, provides flexibility to accommodate changes to the layout and lot typology of the Local Structure Plan without the need for numerous administrative changes and amendments, and allows for the consideration of residential density codes specific to the design and lot layout of subdivision applications as they are made over time.

This is particularly applicable as the District Shopping Centre development progresses within Precinct 12 and provides a catalyst for a broad range of housing typologies.

5.4 HOMESTEAD LOTS

Burgess Design Group and Satterley Property Group are leaders in developing projects which comprise fragmented landownership. This form of development requires land assembly, which involves extensive negotiations and collaboration with a multitude of landowners, normally over long period of time, to realise an opportunity to create a cohesive residential development project.

Similar to the majority of the East Wanneroo DSP area, the land tenure within Precinct 3 is generally characterised by long term ownership, with many landowners having lived on their properties for 20 to 40+ years. Often there are also considerable lifestyle-based improvements together with significant sentimental value.

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Often landowners seek to retain their homes and sell only their residual (or 'balance') land to a developer. In these circumstances the landowners enter into a 'Retained Land' agreement with the developer group.

In many cases, retaining their home is the deciding factor for a family to enter into a sale agreement with a developer. However, it should be acknowledged that the inclusion of Homestead Lots within a Local Structure Plan creates inefficiencies, can have an impact on streetscape, amenity and landform, and should ideally be avoided where possible.

5.4.1 HISTORICAL PRACTICE

Homestead Lots have been incidentally created throughout the Perth Metropolitan Region as areas of fragmented land are subdivided. This has allowed development to progress.

Traditionally, and in accordance with conventional subdivision/development policy, the servicing of these lots (being the connection of reticulated water, sewer, power and communications) would be required as the development front reached the location of the home being retained.

The provision of a new title for the Homestead Lot is very important to the landowner as it gives them the ability to raise funds against the property or transfer/deal on the property if needed (the latter particularly for elderly residents).

It is essential that uncertainty for landowners during the period between selling their property (based on a value for the residual land) to the developer and receiving their title is minimised. As part of the acquisition agreement, the developer agrees to pay for and facilitate connection of necessary services to the Homestead Lot, plus provide the title, at the appropriate time.

5.4.2 PLANNING AND DESIGN CONTEXT

Prior to considering a Homestead Lot, it is essential to identify how the lot will be integrated with the overall development of the area.

There are a number of key considerations, including:

1. Road access and orientation
2. Lot size
3. Improvements
4. Future development opportunities

Road access and orientation is to provide for entry and exit to the site as efficiently as possible, in most circumstances with the orientation (frontage and driveway location) as per its existing configuration.

In some cases, the driveway may connect to a road that is planned to be considerably upgraded as part of the residential development of the area (such as Elliot Road), ultimately carrying volumes that preclude direct access under planning policy. In these circumstances the existing driveway may need to be retained to service the homestead until an alternative access arrangement can be provided as part of the ongoing development of the Precinct.

Importantly, alternative access to a subdivisional road will be required upon future redevelopment of the Homestead Lot.

5.4.3 LOT SIZE

The size of the Homestead Lot should be minimised as far as possible to retain only the existing home and any necessary improvements, ideally between 1,000m^2 and 2,000m^2. It is recognised that the smaller the site the more easily it can be incorporated into the future development area.

In some circumstances, a larger lot may be required, whether due to the location of the existing dwelling or to incorporate specific landscape features. The Retained Land on Lot 31 Elliot Road is an example of a larger Homestead Lot, which is this case is due to the extensively landscaped and maintained gardens.

Where a home has a large setback to an existing street, the size of the Homestead Lot may need to be greater in order to incorporate the frontage, such as on Lot 71 Nicholas Road.

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There are other considerations, such as vegetation or topography that may also influence the design of the Homestead Lot (and/or its ability to be retained).

In some circumstances, the Homestead Lot will be developed at the time of the adjacent subdivision, as landowners decide to move out of the developing area due to conflicting lifestyle aspirations. It is thus important to design the Homestead Lots to be easily integrated into the surrounding residential fabric.

5.4.4 FUTURE DEVELOPMENT

As above and notwithstanding the size of the retained Homestead Lot, it is essential it be carefully integrated into the Local Structure Plan for future redevelopment. The design of Homestead Lots should reflect the dimensions of prevailing street block depths or be located on street corners.

These configurations will allow for the Homestead Lot to be easily subdivided and redeveloped at a future time, which is essential to the efficiency of the Local Structure Plan. Often the Homestead Lots are up-coded such that when redeveloped at a future time, they can provide some alternative housing forms into the developing urban area. This approach has been taken with the six Homestead Lots shown on the Local Structure Plan, each being designated as Residential R40-R80.

It is also important that a Homestead Lot is not configured in any way that would prejudice future development within the Local Structure Plan area, such as restricting the continuation of key roads or infrastructure.

The design of the Precinct 3 Local Structure Plan has been conceived in this way.

5.4.5 INFRASTRUCTURE BOND

The Homestead Lots should be titled as soon as practical after acquisition and settlement of the balance land by the developer. This would normally occur upon Local Structure Plan approval, which ensures an appropriate and integrated design outcome has been achieved and there is certainty for the developer.

For titles to be issued for the Homestead Lots ahead of the development front, the developer could pay an Infrastructure Bond to the Local Government.

This bond is to pay for the future connection of all necessary services (as required under relevant planning policy).

In the interim period, the Homestead Lot remains serviced by its existing water supply, leach drains/septic tank system and power supply.

Although the Homestead Lots proposed on Lots 10, 4, 31 & 32 Elliot Road are likely to be created as part of early stages of development and thus be serviced in the short term, the Retained Land on Lot 37 Elliot Road is likely to be serviced in the longer term. An infrastructure bond may be appropriate for the earlier titling of this Homestead Lot.

A Homestead Lot is not required to be designed to retain all of the existing service locations (such as leach drains/septic systems) within its boundaries, provided an easement is put in place by the developer on the Balance Land that is being acquired, giving access rights to the infrastructure that currently services the Homestead Lot.

Once the ultimate services are connected to the Homestead Lot this redundant infrastructure and any associated easements are removed.

5.5 MOVEMENT NETWORKS

A **Transport Impact Assessment** report has been prepared by Transcore to assess the impacts of development on the existing and proposed movement network (refer **Appendix 7**). This report found that development within the Structure Plan area is expected to generate a total of 20,230 vehicle movements per day (internal to external or external to internal) upon completion.

Planned upgrades to the surrounding road network and the design of the internal road network are sufficient to cater for the development, as set out in the proceeding sections.

5.5.1 EXISTING ROAD NETWORK

Future upgrades and extensions are proposed to the existing regional road network, such as;

- Whiteman Yanchep Highway, a new north-south highway to the east of Precinct 3, is intended to function as a primary distributor road for the north-west traffic. It is proposed to intersect with Gnangara Road, Elliot Road, Lakeview Road and Flynn Drive
- Franklin Road is proposed to be extended from Lenore Road to Flynn Drive
- The Gnangara Road – Ocean Reef Road corridor is proposed to be upgraded to a primary distributor

In addition, the existing internal road network is to be upgraded as set out in **Table 9** below, noting Lenore Road has already been widened and upgraded by the City:

TABLE 9: UPGRADES TO EXISTING ROADS			
ROAD	EXISTING WIDTH	PROPOSED WIDTH	PROPOSED CLASSIFICATION
Elliot Road	20m	45m	Integrator Arterial Road / Rapid Transit Route
Benmuni Road	20m	25m	Neighbourhood Connector A

Road widening should generally be accommodated equally on either side of the road, equidistant from the centreline. It is anticipated the widening of Benmuni Road will occur in this way.

Elliot Road has been designed with minor deviations to the road widening and alignment, both north and south of the existing road corridor, to accommodate for homestead lots which provide significant identity and sense of place to the locality. The alignment of Elliot Road has also been slightly modified from that shown on the DSP, as agreed with DPLH and City of Wanneroo planners. The DSP alignment shows Elliot Road deviating south-east across Lots 40, 41, 10, 11, 37 & 38 Elliot Road, generally lining up with Jambanis Road at the eastern extent of the LSP area.

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This deviation traversed the existing Church site on Lot 11 Elliot Road. The Church has significant existing infrastructure and proposals for additional future development. The proposed realignment of Elliot Road, as shown on the LSP, facilitates the retention of the Church and its associated infrastructure.

5.5.2 PROPOSED ROAD NETWORK

A legible and robust network of higher order 'Integrator' and 'Neighbourhood Connector' roads provide a consistent hierarchy and will convey traffic efficiently throughout the Local Structure Plan area. Local access streets will accommodate relatively low volumes of low-speed local traffic in a pedestrian and cyclist friendly environment within each of the residential precincts.

The main arterial roads within, or directly abutting, the LSP area are Lenore Road running north south within the western boundary and Elliot Road running east west through the middle of the LSP area. Ultimately, traffic volumes in the order of 40,000 to 46,000vpd are forecast on Lenore Road and 15,000 to 18,000vpd on Elliot Road.

Five key intersections along Lenore Road and Elliot Road within the LSP area have been analysed to determine likely future intersection requirements. The LSP shows roundabouts at three of these locations.

The proposed signalised intersection of Lenore Road and Nicholas Road will assist pedestrians and cyclists crossing Lenore Road at that location. Additional pedestrian facilities should be planned across Lenore Road and Elliott Road in the vicinity of the proposed local centre at the timing of development of that site.

5.5.3 PUBLIC TRANSPORT NETWORK

TRANSIT SERVICES

The Local Structure Plan accommodates a future 'Rapid Transit Route' running east-west through the site along Elliot Road.

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As detailed in the East Wanneroo DSP, a transit station is proposed to be provided to the east of the Local Structure Plan area within the District Centre located in the abutting Precinct 12. This is proposed to provide high-quality and frequent public transport access for residents to the METRONET network.

The DSP shows the 'Rapid Transit Route' containing an 'Integrator Arterial Road' for the provision of greater connectivity between the centre and suburban neighbourhood and allows for the implementation of a rapid bus system once the design review is completed by State Government.

Figure 7 – Local Structure Plan Map (with roads) shows the 'Rapid Transit Route' in an alternative alignment to the one specified in the DSP, as described previously above.

It should also be noted that the DSP shows a 'Transit Corridor' cutting across the north-eastern corner of the LSP (across Lots 34, 35 & 36 Elliot Road) in an 'underground' configuration. This was anticipated to be a railway line in tunnel for this section of the Transit Corridor, however, it is understood that the WAPC have reconsidered this proposal and potentially opted for an alternative form of transportation via dedicated rapid bus. The details of this rapid bus proposal are still evolving. The LSP incorporates additional widening (out to 45m) for Elliot Road to accommodate this service if needed.

BUS SERVICES

The closest existing bus route to the subject site is Route 467: Whitfords Station – Joondalup Station. The closest bus stops for route 467 are approximately 600m west of the LSP area along Wyatt Road, as detailed in section 3.5 of **Appendix 7**.

5.5.4 CYCLE NETWORKS

Existing bicycle facilities in the surrounding area are illustrated on the Perth Bike Maps published by the Department of Transport, as shown in Figure 7 of **Appendix 7**. That Bike Map dates back to 2016 and does not show existing facilities on Lenore Road, which has on-road bike lanes and a 2.5m shared path on the western side. There are currently no bicycle facilities on Elliot Road, Nicholas Road and Benmuni Road within the LSP area.

High-level future planning for cycling facilities is now set out in Western Australia's Long Term Cycle Network (LTCN), which identifies an aspirational blueprint to ensure State and local governments continue to work together towards the delivery of a continuous cycling network providing additional transport options, recreational opportunities and support for tourism and commercial activity. The LTCN identifies the function of a route - primary, secondary or local - rather than the form it should take.

A primary route is planned on Lenore Road on the western side of the LSP area. Elliot Road is planned as a secondary route in this area. A number of local routes are also shown in this area including Nicholas Road and Benmuni Road, refer **Appendix 7**.

An extensive network of on road cycle lanes, shared paths, and pedestrian footpaths will be installed throughout the precinct as development progresses (refer **Table 10** below).

Table 10: Typical Pedestrian and Cyclist Networks		
Road type/area	Cycling facilities	Pedestrian facilities
Integrator A	On-road cycle lanes (x2)	Pedestrian paths (x2)
Neighbourhood connector A	On-road cycle lanes (x2)	Pedestrian paths (x2)
Neighbourhood connector B	Shared path (x1)	Pedestrian path (x1)
Access street A	Shared path (x1)	Pedestrian path (x1)
Access street B	Shared path (x1)	Pedestrian path (x1)
Access street C & D	On-road (shared)	Pedestrian path (x1)
Safe Active Street	On-road (shared)	Pedestrian path (x1)

5.6 WATER MANAGEMENT

A **Local Water Management Strategy** has been prepared by Hyd2o Hydrology that details how all forms of water, including groundwater, stormwater and potable water will be managed in accordance with the Better Urban Water management guidelines – refer **Appendix 8**.

The recommended approach to water management for the structure plan area includes:

Water Efficiency

- Use of water efficient fixtures and fittings
- Use of native plantings in POS / stormwater management areas
- Maximise infiltration of stormwater at source
- Retention of Bushland and native vegetation POS areas

Water Supply

- Water Corporation IWSS for lots with rainwater tanks optional
- POS Irrigation via Superficial Aquifer and existing licences
- No long-term irrigation of conservation areas/Public Open Space

Wastewater

- Water Corporation reticulated sewerage

Ecological Protection/Water Quality

- Implement both structural and non-structural controls
- Use of soakwells at lot scale to retain 15mm on site
- Local centre to retain all stormwater on site up to 1% AEP event
- Total storage volume of 3684 m^3 and area of 1.23 ha required for biofiltration systems to treat and infiltrate 15mm events. representing approximately 0.9 % of total site area
- Local scale street scale measures to be detailed at UWMP stage in consultation the City of Wanneroo and project civil engineers

Serviceability

- Road drainage system designed so roads will be passable in the 20% AEP event
- The total area required for management of the 20% AEP event is approximately 1.86ha or 1.4% of the total site area with a total detention storage volume of approximately 6909 m^3

Flood Protection

- Provide flood paths for overland flows which exceed the capacity of piped drainage
- Establish minimum habitable floor levels at 0.3 m above the 1% AEP event flood level in local drainage network
- The total area within the site required for flood storage up to the 1% AEP event is approximately 2.53 ha or 1.9% of the total site area, with a total detention storage volume of approximately 22103 m^3
- Establish minimum habitable floor levels at 0.5m above the 1% AEP event flood level of stormwater storage areas

Fill & Subsoil Drainage

- Natural surface in excess of 9m above existing groundwater
- No subsoil required and site unaffected by potential future groundwater rise in Urbaqua(2021)
- Earthworks for the site will comprise a cut and fill operation. Some fill may be required to meet gradient requirements, level lots, and interface with existing site boundaries and infrastructure

ASS & Contamination

- No known risk of Contamination nor Acid Sulphate Soils

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The framework set out within the Local Water Management Strategy will be refined through the preparation of urban water management plans, at the subdivision and development stage, as development progresses.

5.7 EDUCATION FACILITIES

The Local Structure Plan incorporates one government Primary School site as shown on the **Local Structure Plan Map (with roads)** at **Figure 7**.

WAPC Operational Policy 2.4 Planning for School Sites requires one government primary school for every 1,500 lots. The Local Structure Plan area is expected to yield in the order of 1,753 lots; and thus requires 1 primary school. The site has been located to respond to the following criteria:

- The site is a minimum of 3.75ha in area, being collocated with the Neighbourhood Playing Fields and including sufficient area to incorporate a childcare facility, consistent with current policy requirements
- Central to the planned catchment
- Located on land with suitable topography/levels
- With easy access to higher order roads (to maximise accessibility by different transport modes) and lower order access streets (to disperse parking)
- To be as regular shape as possible, with due regard to the above
- To minimise any potential bushfire impacts from nearby or adjacent areas

A **School Site Indicative Development Plan** is included at **Figure 8**. This plan shows how the Primary School site may be developed within the Local Structure Plan area, including the intention for the oval facility to be shared with the abutting Neighbourhood Playing Fields.

The Primary School site and abutting Neighbourhood Playing Fields have street access on three sides. Neighbourhood Connector B roads, including Nicholas Road, provide for high level access and traffic circulation as required.

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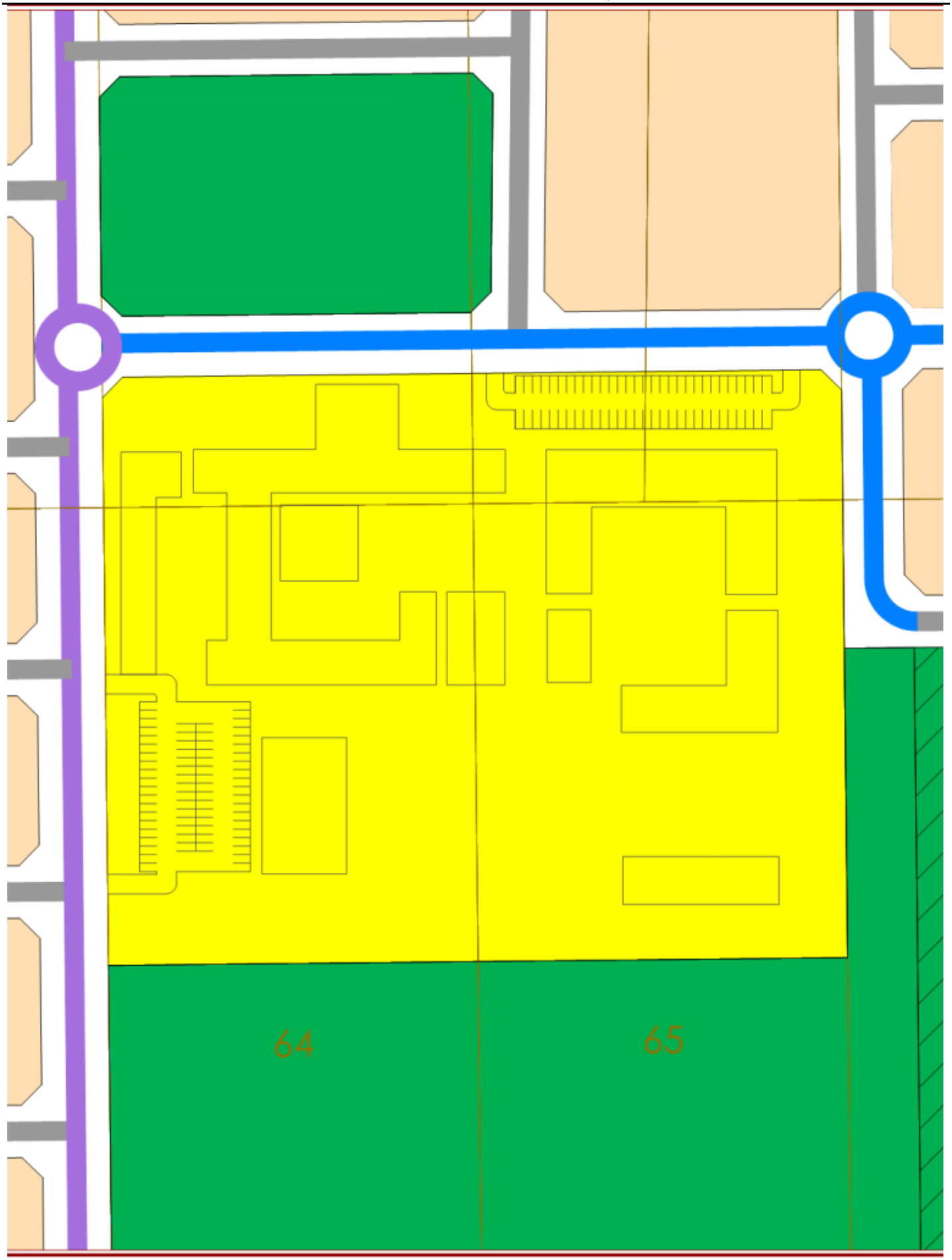

All areas and dimensions are subject to survey, engineering and detailed design and may change without notice. © Copyright of Burgess Design Group.

NORTH

SCALE 1:1000 (A3)

FIGURE 8. SCHOOL SITE INDICATIVE DEVELOPMENT PLAN
PRECINCT 3 - ELLIOT ROAD
EAST WANNEROO

BURGESS PO Box 6779, Perth Business Centre 6849 P (08) 9328 6411 Plan No: SAT PR3.07-10a-01 Client: SAT CITY OF WANNEROO

A Parks & Recreation reserve is proposed on Lot 66 Nicholas Road, as depicted on the DSP. A public open space reserve (POS 8) separates the bushland area from the Primary School site to mitigate bushfire risk.

5.8 NEIGHBOURHOOD CENTRE

A **Needs Assessment and Net Benefit Test** report is attached at **Appendix 9** to guide the assessment for a planned Neighbourhood Activity Centre within Precinct 3 of the East Wanneroo District Structure Plan. A summary of the report findings is below.

The Neighbourhood Activity Centre is planned to be located on the north-east corner of the intersection of Lenore and Elliot Roads.

5.8.1 DESIGNATION

The planned centre in Precinct 3 (planned centre) is designated as a:

Planned centre	A local centre is planned in Precinct 3 of the adopted EWDSP
Major development	Any planned centre represents a major development for the purposes of triggering a Needs Assessment and Net Benefit Test

5.8.2 PROPOSED ACTIVITY

The planned centre is proposed to contain:

Retail floor space	5,000 sqm NLA
Non-Retail floorspace	2,950 sqm NLA
Total Activity Centre floor space	7,950 sqm NLA

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5.8.3 ACTIVITY CENTRE NETWORK AND TRADE AREA POPULATION

There are 12 existing and/or planned activity centres which are expected to influence or be influenced by the planned centre. The planned centre will:

- represent a 1.7% increase to the planned total retail floor space and 5.7% increase to the total convenience floor space available to the trade area.
- operate within a trade area (including existing and proposed resident areas) which is forecast to grow from 84,000 residents by 2031 to 148,000 by 2046.

5.8.4 RETAIL SPENDING

The current and forecast resident population in the trade area are estimated to generate:

- $728M p.a. in total retail spending by 2026 including $421M p.a. in convenience-based retail spending.
- $1.9B p.a. in total retail spending by 2046 including $1.1B p.a. in convenience-based retail spending.
- An additional $676M p.a. in convenience-based retail spending generated by residents in the trade area over the next 20 years.

5.8.5 NEEDS ASSESSMENT

The Needs Assessment confirms:

- That there is demand for an additional full line supermarket in the trade area by 2026.
- There is an ultimate demand for over 12 additional full line supermarkets in the trade area by 2046.

Analysis of retail sales potential shows that the planned centre:

- Has the potential to achieve retail market shares within the immediate communities which are consistent with industry expectations.
- Does not require an unrealistic over reliance on retail sales capture from any precincts outside its immediate influence.
- Has the potential to achieve retail sales performance consistent with industry averages for a neighbourhood centre by 2031.
- Has potential for significant retail sales growth over the subsequent 15 years - despite the planned introduction of significant convenience and comparison retail activity at Gnangara District Centre and Mariginiup NC.

5.8.6 IMPACT ASSESSMENT

Analysis of the Impact Assessment shows that the planned centre:

- Is not expected to have any economic impact on the surrounding activity centre network, nor the overall activity centre hierarchy.
- Can be developed sustainably while other existing and planned centres continue to experience significant retail sales growth.

5.8.7 NET BENEFIT TEST

Analysis of the Net Benefit Test shows that the planned centre:

- Will provide the existing residents in Hocking and Pearsall and the planned residents in precinct 3, 4 and 5 with access to a wider range of daily and weekly retail goods and services, without impacting the existing choices available to the residents.
- Has the potential to create up to 259 full time equivalent (FTE) jobs including 200 in the retail sector and 59 in the non-retail sector.

- Will generate a net increase in potential retail and non-retail employment opportunities given that the planned centre is not expected to result in lost retail sales (and employment) at other centres.
- Will provide retail and non-retail employment opportunities to those otherwise underrepresented in the workforce, including:
    - Female employees.
    - Employees looking for part time work.
    - Employees aged 15-19 years.
    - Residents who travel less than 2.5 km to work.
    - Residents who travel to work without a vehicle (car as passenger, bicycle or walking).

5.8.8 STRATEGIC ALIGNMENT

Based on the findings of the assessment, the planned centre is:

- Consistent with the strategic planning for the area.
- To be a size, scale, function, and role that is consistent with and complements the overall activity centre hierarchy as defined by SPP4.2.
- Will not have an impact on any of the activity centres in the network.
- Will not have the potential to result in the loss of or change the role and function of any activity centre in the network.
- Will not have the potential to have any impact or change to the activity centre hierarchy.
- Satisfies the criteria for assessing the benefits and impacts to the community and is therefore consistent with the objectives and outcomes of SPP4.2.

5.9 INFRASTRUCTURE COORDINATION AND SERVICING

An **Infrastructure Servicing Report** has been prepared by Cossill Webley to support the Precinct 3 – Elliot Road Local Structure Plan (refer **Appendix 10**). This report confirms the site is capable of being appropriately developed and provided with all essential services and infrastructure.

The Infrastructure Servicing Report provides details on each major infrastructure type and a servicing strategy for the development of the Precinct, covering:

- Siteworks
- Roadworks
- stormwater drainage
- sewerage
- water supply and utility services.

A summary of the report is provided below.

- The investigation has confirmed the land is capable of supporting development in accordance with the proposed Local Structure Plan, with a logical progressive extension of infrastructure and base capacity.
- The existing ground conditions and past land uses will not limit the proposed development.
- Road access to the development will be provided via existing roads which bound the Precinct.
- Sewerage will be provided for the majority of the Precinct by constructing a permanent wastewater pump station on Elliot Road, supplemented by two temporary pump stations at low points on the eastern boundary, as development progresses.
- There is adequate existing water infrastructure to service the Site.

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- Initial power supply can be provided by connection to the existing high voltage (HV) infrastructure in Elliot and Nicholas Roads. Western Power has advised that ultimately the East Wanneroo Precinct 3 residential development will require a new distribution feeder from the Wangara Substation, to provide the required capacity.

- Telecommunications and gas are available from existing services on Lenore Road.

- The investigations for and preparation of this report are largely based on preliminary advice from the various service authorities. The information is current as of March 2025, and is subject to change as development progresses.

5.9.1 SITEWORKS AND EARTHWORKS

Siteworks and Earthworks for the Site will need to accommodate the existing topography, areas of vegetation identified for conservation, and several existing homesteads.

The primary objective of the earthworks deign is to achieve positive outcomes, which include the following:

- Reduction in total home building cost.

- Rationalisation of retaining wall layouts, consistent with the City of Wanneroo specifications.

- Terrace lots up the natural slopes to maintain natural topography.

- Grading roads to follow the existing topography where possible, while catering for proposed gravity services and meet the standards of the required approval agencies.

- Accommodating drainage swales/basins in areas of local public open space.

- Matching existing levels of existing roads and homesteads, POS, and conservation bushland in the area.

The retention of Homestead Lots will influence the earthworks strategy, and accommodating their existing levels may not necessarily suit the most efficient subdivision earthworks design. This also applies to tying into existing ground levels along neighbouring boundaries of properties. Level differences will require walls, and approval from neighbouring landowners is required to build on the common boundary.

Siteworks and earthworks will generally consist of the following:

- Demolish buildings and hardstands.
- Remove trees including grubbing out roots and stumps.
- Strip the topsoil, all organic material, roots and other unsuitable or deleterious material from the Site. The history of market gardening within the Precinct may require a deeper than average top soil strip.
- Topsoil unsuitable for re-use may be retained for use on-site as non-structural fill (eg in planted areas outside building areas and sports ovals).
- Proof compact the exposed surface to achieve the level of compaction determined by a Geotechnical Engineer. If weak areas are identified during proof compaction, or the level of compaction is not achieved, further compaction or over-excavation and backfilling with compacted, approved fill of these zones will be required.
- Where fill is required to achieve the required levels, place and compact approved free draining granular fill.

5.9.2 STORMWATER DRAINAGE

Stormwater drainage management is a major component of an overall water strategy. Water Sensitive Urban Design (WSUD) techniques are incorporated during planning, design and construction of urban development projects to achieve the desired outcomes.

An Urban Water Management Plan will be required for the site, which will provide the following:

- Defines land area requirements for conveyance of flood flows and protection of future urban development from peak flood events.
- Proposes a drainage strategy appropriate for the local conditions, and outlines potential WSUD initiatives at the inter-allotment and POS scale. The location of areas within Public Open Space (POS) for the WWPS and drainage infrastructure will need to be considered in the subdivision design and POS calculations.
- Prescribes the design criteria for water quantity and quality for each sub-catchment.
- Outlines hydrologic and hydraulic framework parameters and develops the overall drainage network concept.
- Defines an implementation plan for the drainage design strategy.

The sandy soil on Site will allow for onsite storage and dissipation of stormwater. Recharge water quality will be improved through the adoption of 'Best Management Practices' which promote the disposal of runoff via water pollution control facilities (including vegetated swales and basins, detention storages and gross pollutant traps) and the implementation of non-structural source controls (including urban design, street sweeping, community education, low fertiliser landscaping regimes, etc).

Drainage from public roads and lanes would be collected via conventional pit and pipe systems. The drainage collection and conveyance system will be designed to cater for the runoff from storms with up to a 20% annual exceedance probability (AEP) event.

A series of detention basins would be designed to store runoff for the 20%, 10% and 1% AEP events. In all cases, roads and POS would be designed to cater for the surface overflow for more severe storms with building pad levels set at least 300 millimetres above the 1% AEP flood level in roadways and 500 millimetres above the 1% AEP flood level for storage detention basins.

The dispersion of stormwater disposal throughout the site (via soakwells, swales and basins) will maximise the area of recharge down through the soil profile to the shallow aquifer, thereby maximising the potential for nutrient stripping and water quality improvements. The basins will also assist nutrient removal in conjunction with other measures such as suitable vegetation planting and the use of modified soils with high phosphorous retention capacity.

Hyd2o Hydrology has been engaged as the consulting hydrologist to prepare a **Local Water Management Strategy**, which is attached at **Appendix 8**. This includes the identification of drainage catchments and the location of proposed basins within POS areas.

5.9.3 POWER

Western Power's Network Mapping Tool confirms there is currently limited spare electricity capacity in the East Wanneroo corridor, and a high voltage feeder to the Wangara substation to the west will ultimately be required to increase capacity to service the Site. Based on the proposed zoning and density of development within the LSP, the Site is expected to require approximately 7.9MVA.

There are existing high voltage overhead power lines in Elliot Road, Nicholas Road and Benmuni Road. The lines on Elliot Road and Nicholas Road have been undergrounded under Lenore Road on the western boundary. The remaining overhead lines on Elliot Road and Nicholas Road will require future undergrounding.

5.9.4 TELECOMMUNICATIONS

The Site is within NBN's fixed line footprint, and can be serviced with optic fibre via a headworks extension from their existing network.

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There are existing NBN pit and pipe services within Lenore Road, Nicholas Road, Elliot Road, and Benmuni Road that can serve as connections. Some lot connections will require removal by NBN to allow for subdivision.

The current design practice for road reserves, pavement and verge provisions will make adequate allowance for services including broadband in accordance with the agreed Utilities Service Providers handbook. There will be some local land requirements for telecommunications equipment sites which will be accommodated at detailed subdivision stage.

5.9.5 GAS

There are existing DN160, DN110 and DN63 high pressure steel gas mains located in various segments of Lenore Road adjacent to the Precinct. The DN160 stub at the intersection of Elliot Road and Lenore Road likely can be extended to service the development. Confirmation of gas capacity from ATCO will be required.

5.9.6 SEWER

The Water Corporation has provided advice regarding provision of Wastewater to the Site confirming a permanent wastewater pump station (WWPS) is required adjacent to Elliot Road at the low point, known as Jandabup Pump Station S. This pump station is part of the Jandabup Sewer District Plan. This permanent WWPS will service a significant portion of Precinct 3 and in the ultimate sense will likely discharge via a pressure main and gravity sewer to the south of Ocean Reef Road, once the area is more fully developed. The area that can be served by the Jandabup Pump Station S comprises approximately half of the LSP area in the north-west.

The Water Corporation has indicated that Jandabup WWPS S can discharge into the existing DN305 sewer near the intersection of Prindiville Drive and Hartman Drive south of the development, south of Ocean Reef Road. The alignment of the pressure main is yet to be determined, and will be progressed as development occurs. It is understood the permanent Jandabup WWPS S will be funded by the Water Corporation, although it is not currently on Water Corporation's Capital Investment Program.

The remainder of the site does not fall into the catchment for Jandabup WWPS S and in the ultimate sense is reliant on downstream gravity sewer being constructed by others. The timing of this downstream infrastructure is unknown, and likely to be after development of Precinct 3 has occurred. In this scenario two temporary WWPS will be required in order to serve the balance of the LSP area. The most efficient locations for the WWPS is in the north-east and south-east corners at natural low points as noted below. The discharge for these temporary WWPS is dependent on available sewer infrastructure at the time. The temporary WWPS and pressure mains are likely to be at the Developer's cost.

5.9.7 WATER

The Site has existing water infrastructure available for connection. There is a 610mm steel distribution pipe in the western verge of Lenore Road and a 300mm distribution main in Benmuni Road. In addition, there is a a 100mm main in Nicholas Road.

The Water Corporation has advised that the initial frontal stages of Precinct 3 can be serviced via an extension of reticulation mains from Lenore Road. However, future areas and some areas of elevated land will need to be serviced by extension off the high-level mains. The extent of these areas is not yet confirmed and The Water Corporation will confirm this at a later stage of the development process.

5.9.8 ROADS

Lenore Road forms the western boundary of the Precinct and has direct connection to the Regional Road, Ocean Reef Road (the future Ocean Reef Upper Swan Highway) to the south. Lenore Road has recently been upgraded to four lanes. It has been upgraded to an urban standard from the southern boundary of the Site to the Lenore Road/Elliot Road round-a-bout with kerbs, footpaths, drainage and line markings.

North of the round-a-bout, Lenore Road is constructed to a lower standard, with line markings, but without kerbs, footpaths or drainage.

It is expected that the existing roundabout at the Lenore Road/Elliot Road intersection will ultimately need to be upgraded to accommodate the wider road reserve on Elliot Road.

Benmuni Road on the eastern boundary is a paved two-lane bidirectional road constructed to a rural standard, and is currently classified as a 'Local Distributor'. Benmuni Road will need to be upgraded to a 'Neighbourhood Connector Type A' boulevard road, with a median strip, kerbs, footpaths, drainage and line markings. Round-a-bouts are expected to be required at the Benmuni Road, Ashley St and Nicholas Road intersections.

5.10 TRANSPORT NOISE ASSESSMENT

A **Transport Noise Assessment** reports is attached at **Appendix 11**.

The report confirms, with reference to the predicted noise levels, that it is evident the outdoor noise target will be exceeded on some lots with the LSP area.

Given the early stages of the Local Structure Plan, the noise mitigation is indicative only and would be further refined in detailed design. Outlined below are recommendations for road traffic noise to comply with SPP 5.4:

- Where lots are separated from Lenore Road by a local road and will face Lenore Road (e.g. lots north of the Neighbourhood Centre), Quiet House Packages as per the Policy Guidelines can be adopted. The reason this can be appropriate is the outdoor living areas (OLAs) to these dwellings will naturally be located on the side opposite the road corridor. Noise walls can also be considered in this scenario to reduce the Quiet House Package. For instance, where lots are within Exposure C, a noise wall may reduce this to Exposure B or A, depending on height.

- Where dwellings will be side on to the corridor and separated by a local road, Quiet House Packages will again be required. In this case, noise walls can also be provided to reduce the noise levels and also provide more freedom to the location of the OLA. Where noise walls are not provided as

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part of subdivision, either one would need to be provided by the lot owner on their lot boundary or their OLA is to be located on the east side of the dwelling, so that it is shielded from Lenore Road.

- Where dwellings immediately adjoin the corridor, a minimum 2.4-metre high noise wall is to be provided along with Quiet House Packages.

These elements will be considered as the design progresses and prior to subdivision design, along with noise monitoring to calibrate the noise model and predicting to possible double storey dwellings. However, the analysis shows that compliance can be achieved with SPP 5.4. A preliminary noise mitigation plan is provided at Figure 5-1 of **Appendix 11**.

5.11 STAGING

An **Indicative Early Staging Plan** is included at **Figure 9**. This plan shows the proposed initial development staging for the Local Structure Plan area.

Given Precinct 3 abuts established residential housing to the west, the available road connections through or abutting the Local Structure Plan area, such as Elliot Road, Lenore Road, Nicholas Road and Benmuni Road, facilitate an orderly and logical extension of existing development.

The first stage of development is anticipated to occur on Elliot Road centrally within the Precinct generally within the vicinity of the existing drainage area. This low point within the Precinct is the location of the first wastewater pumping station, it will contain future drainage and it includes a proposed recreation area. This location is also situated at the intersection of Elliot Road and the north-south Neighbourhood Connector road, providing ideal connectivity and access as future stages are developed.

It is anticipated that a total of more than 20 stages of development will be required to deliver the overall Local Structure Plan, spanning an estimated 7 to 10 years.

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The **Indicative Early Staging Plan** at **Figure 9** shows the intended location of the initial six stages of development based on servicing and landownership. Given the fragmented land ownership that characterises this area, the location of future stages will be considered as land assembly and development progresses

The timing of development will be guided by the planning approval processes, the ability to secure landholdings through ongoing acquisition and market conditions. It is anticipated development of the initial stages will commence as soon as possible following Local Structure Plan, subdivision and engineering approvals. Subsequent stages will then follow based on market demand.

Development will be progressed in a manner that minimises impacts on residents.

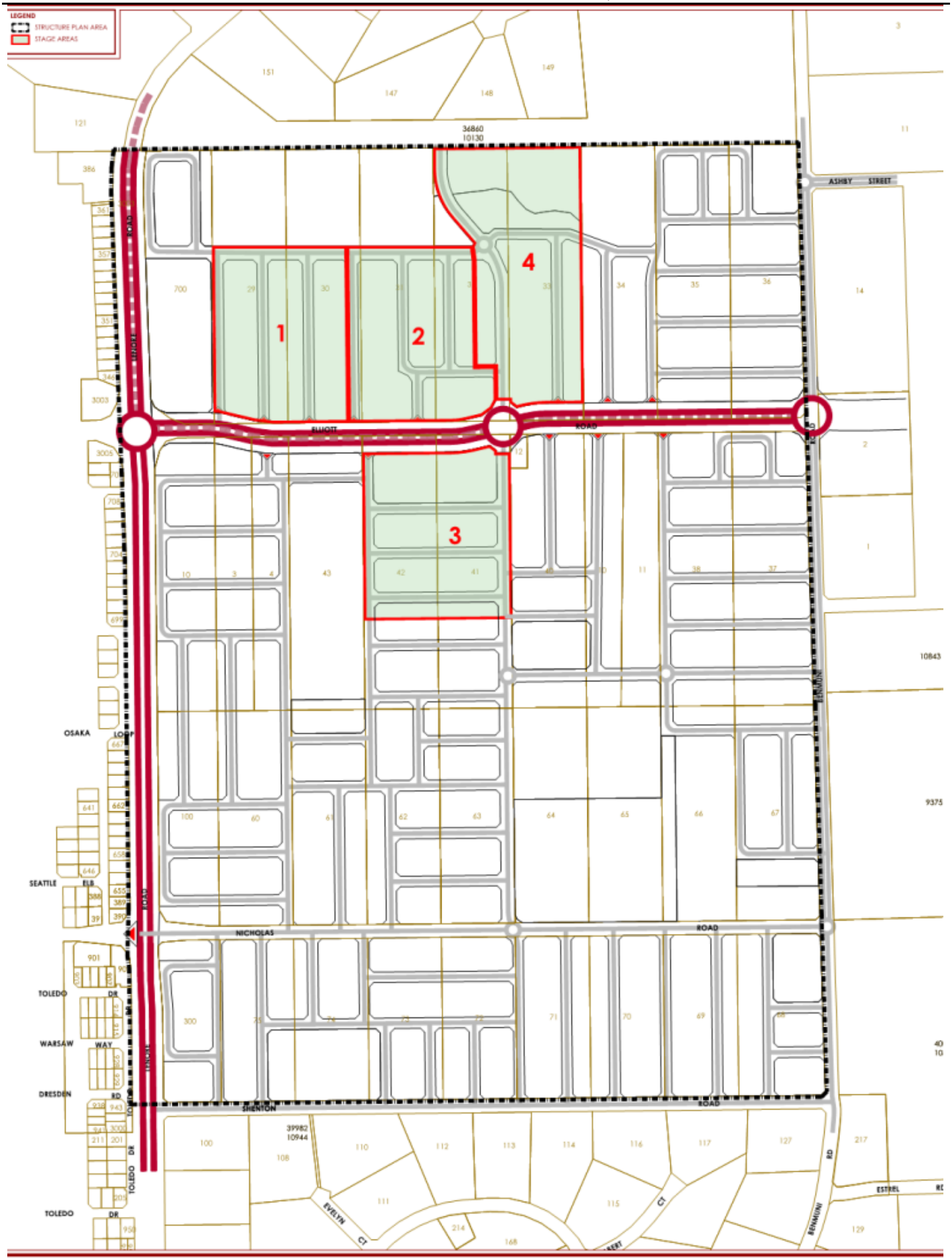

FIGURE 9. INDICATIVE EARLY STAGING PLAN
PRECINCT 3 - ELLIOT ROAD
EAST WANNEROO

5.12 DEVELOPER CONTRIBUTION ARRANGEMENTS

The City of Wanneroo and WAPC have commenced preparation of a District Developer Contribution Plan (DCP) for the East Wanneroo DSP Area, inclusive of Precinct 3.

The Draft District DCP was initially intended to be released for public comment in two parts, as follows:

- Part 1, being Amendment No. 214 to District Planning Scheme No. 2 and released for public comment on 20 March 2025 (closing 19 May 2025), relating to infrastructure and land acquisition for regional and district-level infrastructure items, excluding drainage and water management infrastructure requirements; and
- Part 2, to be released in mid-late 2025, relating to the district-level drainage and water management infrastructure requirements.

DPLH planning officers have recently advised that the drainage and water management infrastructure network may be designed and implemented by the Water Corporation as a 'groundwater management scheme' under a separate (non-DCP) mechanism. At the time of submitting this LSP, this was still unresolved.

With the proponent having assembled significant holdings within Precinct 3, the need for a Local DCP has not yet been determined. Discussions with approval agencies on this element of infrastructure provision will occur during the assessment process.

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5.13 OTHER REQUIREMENTS

TABLE 10: OTHER REQUIREMENTS				
APPENDIX NO.	DOCUMENT TITLE	APPROVAL REQUIRED	APPROVAL AGENCY	APPROVAL STATUS

6. CONCLUSION

This Local Structure Plan for Precinct 3 – Elliot Road has been prepared in accordance with the planning framework adopted by the City of Wanneroo and the Western Australian Planning Commission for the East Wanneroo growth corridor and reflects the advice received during consultation with various approval agencies.

The Local Structure Plan provides for development of an appropriate urban form in accordance with the outcomes of a comprehensive technical analysis comprising:

- Town planning & urban design
- Civil engineering design and infrastructure servicing
- Transport impact assessment
- Environmental assessment and management
- Local water management strategy
- Bushfire management plan
- Transport noise assessment
- Landscape Masterplan
- Retail Needs Assessment and Net Benefit Test

This Local Structure Plan is thus considered to provide a robust and well considered framework to guide the ongoing development of Precinct 3 – Elliot Road.

The Local Structure Plan has been prepared in accordance with the WA Planning Manual *Guidance for Structure Plans* (August 2023), City of Wanneroo Local Planning Policy 5.3 (LPP 5.3) and generally follows the guidance provided by the East Wanneroo District Structure Plan.

The Local Structure Plan is a key component of the East Wanneroo growth corridor, providing essential major infrastructure (such as the Waste Water Pumping Station) to support development both within and adjacent to Precinct 3. It also represents a logical extension of the existing urban development west of Lenore Road and is located approximately 2 kilometres south of the Wanneroo Town Centre.

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The Local Structure Plan has been prepared in close consultation with the Department of Planning, Lands and Heritage, City of Wanneroo, Department of Education, Water Corporation and other key approval agencies.

Proposals have also been informed from meetings with long term local residents who have provided their local area knowledge and context, telling stories of historical use and enjoyment of the land and the Wanneroo area generally.

The proposals contained herein have been carefully considered to reflect existing sense of place, respect heritage, and embrace environmental assets to create a residential community with high amenity.

The Local Structure Plan has been carefully designed to generally reflect the guidance of the East Wanneroo District Structure Plan, including protecting those areas shown as 'Bushforever' under the Metropolitan Region Scheme, including a Primary School and Neighbourhood Centre and providing for the upgrading of Elliot Road into an Integrator Arterial Road/Rapid Transit Route. The Local Structure Plan also incorporates the Neighbourhood Playing Fields required under the City of Wanneroo Community Facilities Plan.

Development is proposed with regularly shaped north-south and east-west street blocks to maximise solar efficiency, with the layout respecting existing property and ownership boundaries where possible.

Varying residential densities have been shown in accordance with the intent of the DSP (particularly within proximity to the future District Centre in Precinct 12) and performance criteria included to encourage varying housing typologies.

Public open space has been provided to meet local needs and to also protect local environmental features (primary bushland). The Local Structure Plan also interfaces appropriately with Shenton Road at its southern boundary.

Importantly, approval of the Local Structure Plan for Precinct 3 presents an opportunity for the expedited progression of residential development within the East Wanneroo urban corridor due to several favourable factors:

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Strategic Alignment

The whole of Precinct 3 is identified within the East Wanneroo District Structure Plan (DSP) as a short-term 'Stage 1 2021 - 2031' development area, supporting early activation and streamlined approval pathways. This is particularly important given potential delays to Stage 2 areas due to ongoing refinement of the groundwater management scheme.

Servicing Readiness

The precinct benefits from its proximity to existing infrastructure, allowing for the straightforward extension of services and reducing lead times for delivery.

Affordable Housing Outcomes

The Local Structure Plan facilitates the timely provision of affordable and accessible residential lots, aligning with broader government and community housing objectives.

Non-Contingent Delivery

Unlike other Precincts within the East Wanneroo District Structure Plan area, Precinct 3 is not reliant on unresolved matters, such as the groundwater management scheme, enabling its progression as a stand-alone development opportunity.

These factors collectively support a prioritised assessment and approval process for the LSP.

Approval of this carefully resolved Local Structure Plan in one of East Wanneroo's least complex Stage 1 precincts is now sought.

APPENDIX 1:
LEGAL DESCRIPTION AND OWNERSHIP

APPENDIX 2:
ENVIRONMENTAL ASSESSMENT REPORT

APPENDIX 3:
BUSHFIRE MANAGEMENT PLAN

APPENDIX 4:
LOCAL SENSE OF PLACE STATEMENT

APPENDIX 5:
PUBLIC OPEN SPACE SCHEDULE

APPENDIX 6:
LANDSCAPE MASTERPLAN

APPENDIX 7:
TRANSPORT IMPACT ASSESSMENT

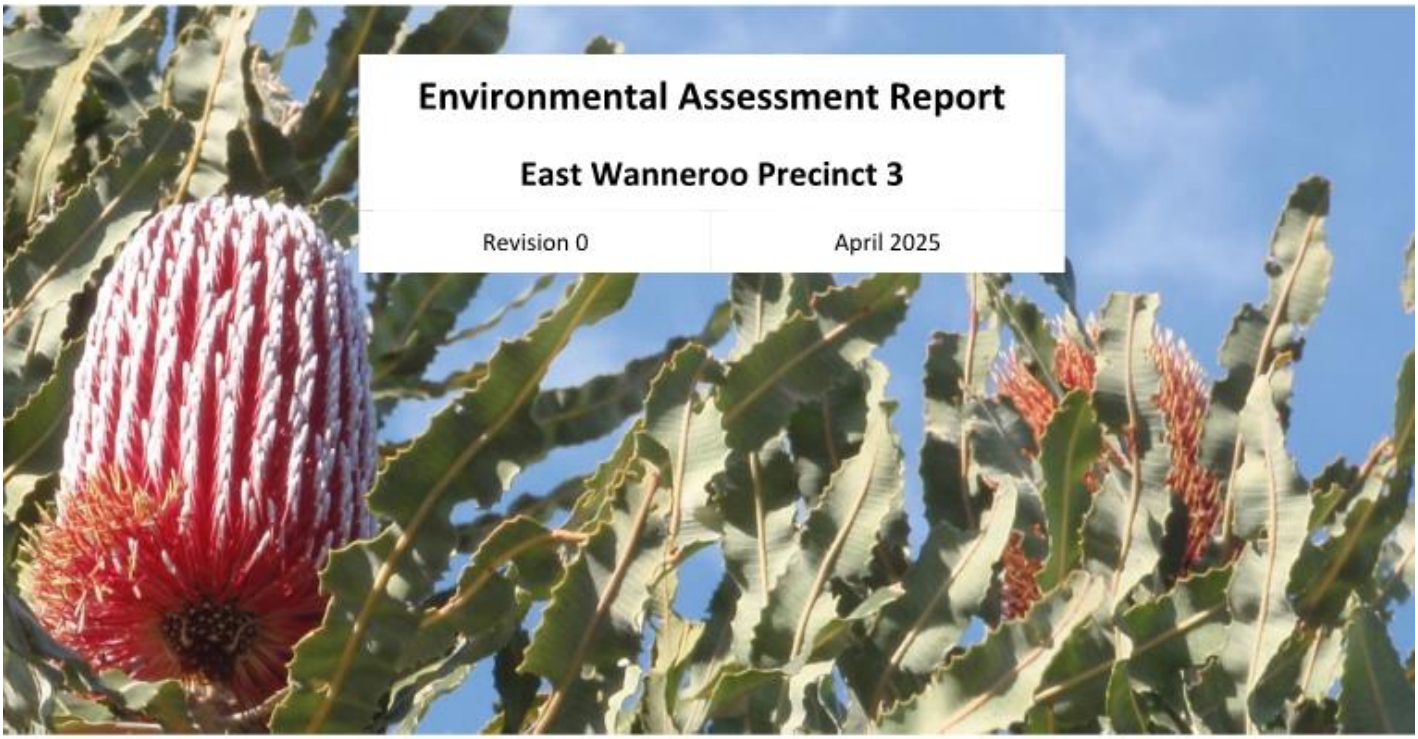
APPENDIX 8:
LOCAL WATER MANAGEMENT STRATEGY

APPENDIX 9:
RETAIL NEEDS ASSESSMENT AND NET BENEFIT TEST

APPENDIX 10:
ENGINEERING SERVICING REPORT

APPENDIX 11:
TRANSPORTATION NOISE ASSESSMENT

COTERRA
ENVIRONMENT



Environmental Assessment Report

East Wanneroo Precinct 3

Revision 0	April 2025

CALIBRE | COMMITMENT | COLLABORATION

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Executive Summary

The East Wanneroo District Structure Plan (DSP) was prepared by the Western Australian Planning Commission (WAPC) to guide the progressive urbanisation of East Wanneroo, with the DSP extending over approximately 8,300 ha, and divided into 28 precincts (Appendix 1).

Satterley Property Group (Satterley) is progressing structure planning within Precinct 3 (the site), which is located in the southwestern portion of the DSP area and extends over approximately 135 ha (Figure 1). This precinct is proposed to be developed as a suburban neighbourhood and is identified to form part of the DSP Stage 1 development area.

The landholdings within Precinct 3 are currently zoned Urban Deferred and Rural under the Metropolitan Region Scheme (MRS) and Rural under the City of Wanneroo District Planning Scheme No 2 (DPLH, 2025a).

A Local Structure Plan (LSP) has been prepared by Burgess Design Group which presents the development layout for the landholdings within Precinct 3 and addresses the requirements of the East Wanneroo DSP (Appendix 2).

Environmental factors which have been identified to be relevant to the environmental impact assessment of the LSP include:

- Terrestrial Environmental Quality
- Inland Waters
- Flora and Vegetation
- Terrestrial Fauna
- Social Surroundings.

Other environmental matters relevant to the proposal include:

- Bushfire.

Key Environmental Values of the Site

Desktop review and site surveys have identified that the site has the following key environmental values:

Terrestrial Environmental Quality

- Topography at the site ranges between 52 metres Australian Height Datum (m AHD) in the northeastern corner to 84 mAHD to the southwestern corner of the site.
- Soils within the site are mapped as comprising Sand derived from Tamala Limestone (Unit: S7).
- Soils at the site are predominantly identified as posing no known Acid Sulfate Soils (ASS) risk. A small area within the north eastern corner of the site is mapped as overlapping a moderate to high ASS risk area.
- The site is mapped by the City of Wanneroo as having a Low cave risk.
- No known contaminated sites are located within the site or in the surrounding area.
- Precinct 3 is a rural area which is used for purposes including rural lifestyle living, market gardening, equestrian activities, etc. There is potential that soil and/or groundwater quality could be impacted by current and historical land uses.
- Development of the site can be managed to ensure potential contamination is appropriately assessed and remediated, if required, prior to development. Potential dust generation can be managed through the preparation and implementation of Construction Environmental Management Plan or similar, which will include best practice construction techniques and management practices.

Inland Waters

- Regional mapping by the Department of Water and Environmental Regulation (DWER) indicates that the maximum groundwater level in this location is ranges from approximately 40 to 42 mAHD, with superficial aquifer groundwater flow direction being westerly towards the coast (DWER, 2024a).
- Based on topographic elevations this indicates that depth to groundwater varies from approximately 10m below ground level (BGL) to 44 mBGL (DWER, 2024a).
- There are no Public Drinking Water Source Areas (PDWSAs) located within the site.
- There are no surface water features present within the site.
- There are no geomorphic wetlands mapped within the site, with the closest wetland being located approximately 280 m east of the site.
- In comparison to the current rural land uses, implementation of the LSP to facilitate future urban development will result in the following predicted outcomes for inland waters:
    - The existing conductions which are conducive the infiltration through the sandy subsurface profile, together with a large separation distance to groundwater will remain
    - Reduction in nutrient inputs and groundwater abstraction across the site
    - Avoidance of impacts to groundwater quality
    - Stormwater can be managed and infiltrated onsite and can operate independently of other surrounding East Wanneroo development precincts.

Flora and Vegetation

- The site is located within the mapped extent of vegetation association's Spearwood 6 and Bassendean 949, and Karrakatta Complex- Central and South. The site contains approximately 32.9 ha of native vegetation.
- The detailed flora and vegetation survey undertaken in spring 2024 by Ecoscape (2025) for the site identified two vegetation types:
    - BaLOF: *Banksia attenuata*, *Allocasuarina fraseriana* and *Banksia menziesii* low open forest, occupying 14.8%
    - EmmLW: *Eucalyptus marginata* subsp. *marginata*, *Banksia prionotes* and *Allocasuarina fraseriana* low woodland, occupying 9.6%
- The condition of the vegetation ranged from Completely Degraded to Very Good condition, with the majority of native vegetation in Good or Very Good condition.
- No threatened flora species listed under the *Biodiversity Conservation Act 2016* (BC Act) and/or under the *Environmental Protection and Biodiversity Conservation Act 1999* (EPBC Act) were recorded during the field survey.
- One Priority 2 flora, *Poranthera moorokatta*, was recorded during the field survey.
- The floristic community type (FCT) analysis indicated that both vegetation types are most likely FCT 28 - Spearwood *Banksia attenuata* or *B. attenuata*-Eucalyptus woodlands.
- One federally listed Threatened Ecological Community (TEC), the Banksia Woodlands of the Swan Coastal Plain ecological community (Banksia WL SCP ecological community) was mapped within site, totalling 17.9 ha (13.3%).
- The LSP proposes to retain 13.0 ha (39.5%) of native vegetation within Parks and Recreation reserve, which comprises 5.8 ha of the EmmLW vegetation unit and 7.2 ha of the BaLOF vegetation unit. The

portion of this vegetation which is representative of the Banksia WL SCP ecological community is 9.4 ha (52.2%).

- Areas of retained vegetation in identified Parks and Recreation reserve will be subject to vegetation management, including weed control and targeted revegetation. The details of these works will be outlined within a Conservation Area Management Plan, or similar, proposed to be prepared at subdivision stage
- Based on the extent of clearing of Banksia WL SCP vegetation onsite, development proposals would be referred to the Commonwealth Department of Climate Change, Energy, the Environment and Water (DCCEEW) under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act). The EPBC Act referral review and assessment process will allow for further assessment of impacts to Banksia WL SCP vegetation and for environmental offsets to be provide, where required.

Fauna and Habitat

- The fauna survey undertaken in February 2025 by Ecoscape (2025) recorded the following conservation listed species:
    - Carnaby's Cockatoo (*Zanda latirostris;* Endangered under the BC Act and EPBC Act)
    - Forest Red-tailed Black Cockatoo (*Calyptorhynchus banksii naso;* Vulnerable under the BC Act and EPBC Act)
    - Quenda (*Isoodon fusciventer;* Priority 4 as listed by the DBCA).
- One fauna habitat occurs within the survey area, described as Banksia Woodland (occupying 24.4% or 32.9 ha) with the remainder not native vegetation or cleared for rural/rural residential land uses.
- The Banksia Woodland habitat type is high-quality foraging habitat for Carnaby's Cockatoos and moderate quality foraging habitat for Forest Red-tailed Black Cockatoos, according to the Bamford scale, and high quality habitat for both species according to the Commonwealth Black Cockatoo referral guidelines habitat scoring tool.
- 95 Black Cockatoo habitat trees were recorded to have suitable diameters (>500 mm), of which 84 were Jarah (*Eucalyptus marginata*), 5 were Tuart (*Eucalyptus gomphocephala*), 7 were dead and 2 were other.
- No trees were identified within the site as having hollows with active nests or showing previous use as a Black Cockatoo nest.
- One Jarrah was recorded within the eastern extent of Lot 40 as having potentially suitable hollows without evidence of use.
- 30 trees were classified as trees with large hollows that weren't suitable for Black Cockatoos and 64 as trees currently without large hollows.
- No known roost locations are registered within the site, with the closest recorded roost being approximately 530 m east of the site.
- The LSP proposed to retain approximately 13.0 ha (39.5%) of Black Cockatoo habitat within Parks and Recreation, which comprise of:
    - high value Carnaby's Cockatoo foraging habitat
    - moderate value Forest Red-tailed Black Cockatoo foraging habitat
    - 38 Black Cockatoo habitat trees with suitable diameter.
- Areas of retained fauna and Black Cockatoo habitat in identified Parks and Recreation reserve, will be subject to vegetation management including weed control and targeted revegetation. The details of these works will be outlined within a Conservation Area Management Plan, or similar, proposed to be prepared at subdivision stage.

- A Vegetation and Fauna Management Plan will be prepared and implemented at subdivision stage to prevent damage to fauna habitats being retained, and ensure fauna is appropriately trapped and relocate. It will also include protocols for dealing with displaced/injured animals during clearing and subdivisional works.
- Future development proposals proposing to clear Black Cockatoo habitat will require referral under the Commonwealth EBPC Act. The EPBC Act referral and assessment process will require further evaluation of impacts to Black Cockatoo and for environmental offsets to be provided, where required.

Social Surroundings

- There are no known registered Aboriginal cultural heritage sites or other heritage places within or in proximity to the site.
- There are no known European heritage sites within the site.
- The Department of Mines, Industry, Regulation and Safety (DMIRS) GeoView database does not indicate the presence of any SPP 2.4 Basic Raw Materials extraction sites or exclusions areas within the landholdings.
- The site is not mapped within any strategic freight and/or major traffic routes as identified by State Planning Policy 5.4 Road and Rail Noise.
- Market gardening and other intensive primary industry activities exist with the site and surrounding areas. The interface between these land uses and future development need to take into consideration how these land uses are separated.
- Preparation and implementation of a Construction Environmental Management Plan or similar for future subdivisional works, which will include key obligations under the *Aboriginal Heritage Act 1972* (AH Act) regarding potential finds of cultural significance, and dust management requirements to prevent loss of surface soils and soil stabilisation requirements.

Local Structure Plan

A Local Structure Plan has been prepared for Precinct 3 (Appendix 1). The Local Structure Plan will inform future subdivision plans through detailed engineering and planning design phases, as the environmental and planning approvals processes progress. Key features of the Local Structure Plan include:

- Retention of 13.0 ha of vegetation within Parks and Recreation reserves
- Development of 19.9 ha of land within Urban Development and Public Open Space areas
- Retention of Banksia Woodlands TEC
- Retention of Black Cockatoo foraging habitat and habitat trees.

Future Actions

To ensure the detailed project design and implementation achieves appropriate environmental outcomes, the following reports and management plans will be prepared at future subdivision and/or development stages:

- Urban Water Management Plan(s)
- Bushfire Management Plan(s)
- Conservation Area Management Plan(s)
- Vegetation and Fauna Management Plan(s)
- Construction Environmental Management Plan
- ASS Assessment and Dewatering Management Plan, if required

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Appendix 1 East Wanneroo District Structure Plan and Precinct Plan
Appendix 2 Proposed Local Structure Plan
Appendix 3 Detailed Flora and Vegetation Survey (PGV Environmental, 2023)
Appendix 4 Precinct 3 LSP East Wanneroo Biological Assessment (Ecoscape, 2025)
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1 Introduction

1.1 Background

The East Wanneroo District Structure Plan (DSP) was prepared by the Western Australian Planning Commission (WAPC) to guide the progressive urbanisation of East Wanneroo, with the DSP extending over approximately 8,300 ha, and divided into 28 precincts (Appendix 1).

Satterley Property Group (Satterley) is progressing structure planning within Precinct 3 (the site), which is located in the southwestern portion of the DSP area and extends over approximately 135 ha (Figure 1). Details regarding the landholdings within this precinct are provided in Table 1-1. This precinct is proposed to be developed as a suburban neighbourhood and is identified to form part of the DSP Stage 1 development area.

The landholdings within Precinct 3 are currently zoned Urban Deferred and Rural under the Metropolitan Region Scheme (MRS) and Rural under the City of Wanneroo District Planning Scheme No 2 (DPLH, 2025a).

A Local Structure Plan (LSP) has been prepared by Burgess Design Group which presents the development layout for the landholdings within Precinct 3 and addresses the requirements of the East Wanneroo DSP (Appendix 2).

Table 1-1: Lot identification details

Lot Details	Certificate of Title	Address	Area (ha) [approximate]
Lot 700 Elliott Road	2779/365	171 Elliott Road, Wanneroo	3.828
Lot 29 Elliott Road	1174/500	179 Elliott Road, Wanneroo	4.371
Lot 30 Elliott Road	36/98A	191 Elliott Road, Wanneroo	4.371
Lot 31 Elliott Road	36/99A, 1652/776	207 Elliott Road, Wanneroo	4.371
Lot 32 Elliott Road	1164/832	215 Elliott Road, Wanneroo	4.371
Lot 33 Elliott Road	1168/406	223 Elliott Road, Wanneroo	4.371
Lot 34 Elliott Road	1464/818	239 Elliott Road, Wanneroo	4.371
Lot 35 Elliott Road	1274/190	249 Elliott Road, Wanneroo	4.371
Lot 36 Elliott Road	1274/191	259 Elliott Road, Wanneroo	4.171
Lot 37 Benmuni Road	1158/744	98 Benmuni Road, Wanneroo	4.504
Lot 38 Elliott Road	1934/287	248 Elliott Road, Wanneroo	4.371
Lot 11 Elliott Road	1438/245	238 Elliott Road, Wanneroo	2.185
Lot 10 Elliott Road	1438/244	232 Elliott Road, Wanneroo	2.185
Lot 40 Elliott Road	1335/979	232 Elliott Road, Wanneroo	4.246
Lot 12 Elliott Road	2619/498	224 Elliott Road, Wanneroo	0.125
Lot 41 Elliott Road	2/41A	220 Elliott Road, Wanneroo	4.371
Lot 42 Elliott Road	1277/946	220 Elliott Road, Wanneroo	4.371
Lot 43 Elliott Road	1158/745	194 Elliott Road, Wanneroo	4.371
Lot 4 Elliott Road	1834/1000	186 Elliott Road, Wanneroo	2.186
Lot 3 Elliott Road	1226/524	178 Elliott Road, Wanneroo	2.186
Lot 10 Elliott Road	2759/533	176 Elliott Road, Wanneroo	3.506
Lot 100 Nicholas Road	2760/986	96 Nicholas Road, Wanneroo	2.748
Lot 60 Nicholas Road	1237/861	84 Nicholas Road, Wanneroo	3.436

Lot Details	Certificate of Title	Address	Area (ha) [approximate]
Lot 61 Nicholas Road	1250/943	78 Nicholas Road, Wanneroo	3.436
Lot 62 Nicholas Road	1205/703	62 Nicholas Road, Wanneroo	3.436
Lot 63 Nicholas Road	1237/860	50 Nicholas Road, Wanneroo	3.436
Lot 64 Nicholas Road	1308/931	40 Nicholas Road, Wanneroo	3.436
Lot 65 Nicholas Road	1785/655	30 Nicholas Road, Wanneroo	3.436
Lot 66 Nicholas Road	1225/717	18 Nicholas Road, Wanneroo	3.436
Lot 67 Nicholas Road	1254/578	8 Nicholas Road, Wanneroo	3.762
Lot 68 Nicholas Road	1282/701	7 Nicholas Road, Wanneroo	2.965
Lot 69 Nicholas Road	1827/427	19 Nicholas Road, Wanneroo	2.585
Lot 70 Nicholas Road	1266/118	31 Nicholas Road, Wanneroo	2.586
Lot 71 Nicholas Road	1897/286	39 Nicholas Road, Wanneroo	2.586
Lot 72 Nicholas Road	1639/376	51 Nicholas Road, Wanneroo	2.587
Lot 73 Nicholas Road	2063/354	61 Nicholas Road, Wanneroo	2.588
Lot 74 Nicholas Road	1236/913	73 Nicholas Road, Wanneroo	2.588
Lot 75 Nicholas Road	1299/865	87 Nicholas Road, Wanneroo	2.589
Lot 300 Lenore Road	2762/907	145 Lenore Road, Wanneroo	2.050

1.2 Purpose and scope of this report

This Environmental Assessment Report (EAR) was prepared to accompany the LSP documentation package and address:

- the environmental values of the site
- potential environmental impacts associated with the proposed development
- the design, management and mitigation strategies proposed to address these impacts.

2 Planning and Environmental Assessment Context

2.1 East Wanneroo District Structure Plan

In response to the *North-West Sub-Regional Planning Framework 2018*, the East Wanneroo DSP was developed to guide the progressive urbanisation of the East Wanneroo area (WAPC 2021). The DSP was finalised in July 2021 and approved by the Minister for Planning in August 2021.

The DSP area includes a mix of mainly rural land uses such as market gardens, equestrian activities and rural lifestyle properties surrounding regional parks, state forests and wetlands, many of which have significant environmental values (WAPC, 2021a). Balanced with the elements required to create functional and attractive neighbourhoods that are serviced by high schools, activity centres and future employment opportunities, the DSP seeks to protect the natural, historical and cultural values within the East Wanneroo area (WAPC, 2021a).

The DSP identifies that Precinct 3 is to contain the following land uses:

- Suburban neighbourhood
- Parklands
- Parklands (subject to confirmation)
- Parkland link
- Centre
- Transport corridor
- Service corridor

With regard to the areas designated as Parklands within the DSP, these include the following (WAPC, 2021a):

- Parks and Recreation reserves under the MRS
- Local reserves vested within the City of Wanneroo
- Conservation Category Wetlands.

In addition to the existing reserves listed above, the DSP proposes the creation of new Parks and Recreation reserves from the following two categories (WAPC, 2021a):

1. **New Parks and Recreation reserves**: As the responsible authority the WAPC will prepare and initiate the MRS amendments to create these new reserves
2. **Potential Parks and Recreation reserves subject to confirmation**: Proponents undertaking LSPs for any precincts containing these potential reserves will be responsible for carrying out detailed flora and fauna surveys to confirm the appropriate configuration of these new reserves.

The DSP has identified both of the above categories within Precinct 3, as well as one portion of Bush Forever Site 327 (Lot 66 and Part Lot 67 Nicholas Road) which has been identified as suitable for a negotiated planning outcome in accordance with WAPCs (2008) State Planning Policy (SPP) 2.8 – Bushland Policy for the Perth Metropolitan Region.

2.2 Zonings and Reserves

2.2.1 Metropolitan Region Scheme

As a first step towards the urbanisation of East Wanneroo, the WAPC initiated MRS amendment 1308/41 to rezone 2,099.80 ha in the East Wanneroo DSP area from Rural to Urban Deferred. As part of this MRS

amendment, the majority of Precinct 3 was zoned Urban Deferred under the Metropolitan Region Scheme (MRS) with some vegetated areas remaining within the Rural zone. The areas zoned Rural align with areas designated as Parklands and Parklands (subject to confirmation) under the DSP.

The WAPC will consider lifting of urban deferment for Precinct 3 in line with their Lifting of Urban Deferment Guidelines and the DSP which requires preparation of a LSP, confirmation that water and wastewater services can be provided and any other requirements specific to Precinct 3 (as set out in the DSP).

2.2.2 City of Wanneroo District Planning Scheme No. 2

Under the City of Wanneroo District Planning Scheme No. 2 (DPS 2) the site is zoned Rural, and it is expected that a concurrent amendment to rezone Precinct 3 under the City's DPS 2 will take place.

2.3 Land Use Planning Process

The following sets out the land use planning process that will be applied to facilitate future urban development:

- Submit request to lift urban deferment and rezone the site to Urban
- Reserve Part Lots 29, 30, 31, 32, 33, 34, 43, 66 and 67 to Parks and Recreation under the MRS to ensure the most significant environmental values of the site are conserved and retained for the long term.
- Concurrent LPS amendment to rezone the land from Rural to Residential Development under DPS 2.
- LSP to be prepared and approved for Precinct 3 for the urban area.
- Subdivision and development, including addressing any relevant subdivision conditions (e.g. preparation of management plans as conditions of subdivision).

2.4 Precinct 3 Local Structure Plan

The proposed LSP has been developed for Precinct 3 and comprises the following attributes:

- Suburban neighbourhood residential
- Public Open Space
- Parklands Reserve
- Childcare centre
- Primary School
- Group Dwelling.

2.5 Environmental Assessment

2.5.1 State legislation

The *Planning and Development Act 2005* (PD Act) requires all proposed schemes and scheme amendments to be referred to the Environmental Protection Authority (EPA) by the Responsible Authority (in this instance the WAPC) for the scheme. Following referral of a scheme amendment, and in accordance with Section 48A of the *Environmental Protection Act 1986* (EP Act), the EPA will determine whether the referred scheme amendment:

- should not be assessed (with advice and recommendations potentially provided)
- should be assessed (i.e. environmental review of the scheme with instructions issued by the EPA concerning the scope and content of the environmental review)
- is by its nature incapable of being made environmentally acceptable.

MRS amendment 1308/41 was referred to the EPA for its consideration and in February 2016, the EPA determined that the scheme amendment should not be assessed under Part IV of the EP Act.

2.5.2 Federal legislation

Any proposed action which is likely to result in significant impacts to Matters of National Environmental Significance (MNES) listed under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) is required to be referred to the Commonwealth Department of Climate Change, Energy, the Environment and Water (DCCEEW) to determine whether it requires assessment under the EPBC Act.

The timing of EPBC Act referrals is not directly linked to the state planning processes. In an urban development context, EPBC Act referrals are typically undertaken once detailed design been undertaken and the development layout has been determined (for example, at the LSP stage).

2.6 Associated Technical Reports

The following technical reports have been prepared to support the LSP. Key information from these documents is referenced in this EAR where relevant:

- Local Water Management Strategy (Hyd2o, 2025)
- Bushfire Management Plan (Emerge Associates, 2025)

3 Terrestrial Environmental Quality

3.1 Key Policies and Guidance

Relevant policy and guidance documents for terrestrial environmental quality, which have been used to assess potential impacts, include:

- Environmental Factor Guideline – Terrestrial Environmental Quality (EPA, 2016e)
- Acid Sulphate Soils Planning Guidelines (WAPC, 2008)
- Managing Urban Development in Acid Sulfate Soil Areas (DER, 2015a)
- Identification and Investigation of Acid Sulfate Soils and Acidic Landscapes (DER, 2015b)
- Treatment and Management of Soil and Water in Acid Sulfate Soil Landscapes (DER, 2015c)
- Identification, Reporting and Classification of Contaminated Sites in Western Australia (DWER, 2025)
- Assessment and Management of Contaminated Sites (DWER, 2021).

3.2 Receiving Environment

3.2.1 Topography

Topography at the site ranges between 52 metres Australian Height Datum (mAHD) in the northeastern corner to 84 mAHD to the southwestern corner of the site (Landgate, 2024b) (Figure 3).

3.2.2 Geology and Soils

Soils within the site are mapped as comprising Sand derived from Tamala Limestone (Unit: S7), which is described as 'Sand - pale and olive yellow, medium to coarse-grained, sub-angular quartz with a trace of feldspar, moderately sorted, of residual origin' (Gozzard, 1982) (Figure 3). A small portion of the site (<0.1% of the site area) is mapped as Peaty Clay (Unit: Cps) which is described as 'dark grey and black soft variable organic content some quartz sand in places of lacustrine origin' (Gozzard, 1982).

The Department of Primary Industries and Regional Development (DPIRD) soil landscape mapping identifies that the site comprises the Karrakatta Sand Yellow Phase (DPIRD, 2024; Landgate, 2024a). This system is described in Table 3-1. Table 3-2 lists the land degradation risk categories for this land system mapping unit.

Table 3-1: Land Systems

Mapping Units	Land System	Description
211Sp__Ky	Karrakatta Sand Yellow phase	Low hilly to gently undulating terrain. Yellow sand over limestone at 1-2 m. Banksia spp. woodland with scattered emergent *Eucalyptus gomphocephala* and *Eucalyptus marginata* and a dense shrub layer

Source: DPIRD, 2024; Landgate, 2024

Table 3-2: Land degradation risk categories

Land Degradation Risk Category	211Sp__Ky
Water Erosion	<3% of map unit has a very high to extreme hazard
Wind Erosion	>70% of map unit has a high to extreme hazard
Flood Hazard	<3% of the map unit has a moderate to high hazard
Salinity Risk	<3% of map unit has a moderate hazard
Waterlogging and Inundation	<3% of map unit has a moderate to very high risk

Source: DPIRD, 2024

Soils at the site are predominantly identified as posing no known Acid Sulfate Soils (ASS) risk. A small area within the north eastern corner if the site (Unit Cps) is mapped as overlapping a moderate to high ASS risk area (Landgate, 2024b) (Figure 3).

The site is mapped by the City of Wanneroo as having a Low cave risk (CoW, 2025).

3.2.3 Land Use

Precinct 3 is a rural area which is used for purposes including rural lifestyle living, market gardening, equestrian activities, place of worship, as well as containing areas of native vegetation (Figure 2). The site is not connected to the Water Corporation sewer network and instead, the existing premises are serviced by septic tanks or Alternative Treatment Units.

Surrounding land uses include:

- Hocking residential area to the west
- Benmuni Park Parks and Recreation reserve to the immediate north
- Rural residential landholdings to the north (beyond the Parks and Recreation reserve) and to the south
- Rural landholdings to the north east
- Nanovich Park Parks and Recreation reserve to the south east.

Review of historical aerial photography (Landgate, 2025b) indicates the following general historical land uses across the site:

- Subdivision of individual lots and clearing of portions of the site commenced prior to 1965. Market gardening and orchard establishment has also commenced on a number of lots.
- Further vegetation clearing and development of the site for predominantly agricultural purposes (including market gardening and potentially poultry farming) continued between 1965 and 2000s, with these land uses continuing to present time on many of the lots.
- The St Mark and St George Coptic Orthodox Church was constructed on Lot 11 Elliot Road in the mid-2000s.

3.2.4 Potential Contamination

A search of the Department of Water and Environmental Regulation (DWER) contaminated sites database did not identify the presence of known contaminated sites within or immediately surrounding Precinct 3 (DWER, 2024b).

The DWER guidance for assessment and management of contaminated sites (DWER, 2021) identifies the land uses which have the potential to result in contamination of the soil or underlying groundwater. Examples of land uses which may be relevant to the site include:

- Asbestos products, manufacture, use or disposal
- Fertiliser manufacture or storage
- Intensive agriculture
- Market gardens, orchards, poly tunnels, plant nurseries and viticulture.

Based on the above, there is potential that soil and/or groundwater quality could be impacted by current and historical land uses.

3.3 Potential Impact Identification and Assessment

3.3.1 Potential Contamination

It is possible that soil or groundwater contamination may have been impacted by current or historical land uses undertaken onsite.

Initial investigations relating to potential contamination have commenced on a number of lots across the site with preliminary findings indicating common rural lot conditions are present including evidence of surface rubbish in some locations, localised surface potential Asbestos Containing Material (ACM) presence in some locations and minor concentrations of pesticides being detected in some soils.

Further investigations are proposed in accordance with the DWER Contaminated Sites Guideline for 'Assessment and management of contaminated sites' (DWER, 2021) at the subdivision stage of the project.

Future site contractors will also be provided with an unexpected finds procedure which will guide notification and management requirements should any areas or sources of potential contamination be identified during the site works program that have not been previously uncovered.

3.3.2 Acid Sulfate Soils

As noted above, the site is not mapped as posing an ASS risk. There is a small area of moderate to high risk ASS mapped generally north of the site, with a small intrusion into Lots 35 and 36 Elliot Road. Table 3-3 outlines the ASS investigation trigger criteria as provided by DWER (DER, 2015b).

Table 3-3: ASS Investigation Trigger Criteria Assessment

Criteria	Comment
Acid sulfate soil disturbing subdivision or development that is subject to conditional approval requiring the investigation and management of acid sulfate soils	No subdivision or development approvals have been granted for Precinct 3 at this time.
Soil or sediment disturbance of 100 m3 or more in an area depicted on an ASS risk map as Class I 'high to moderate risk of ASS occurring within 3 m of natural soil surface' (e.g., construction of roads, foundations, installation of underground infrastructure, drainage works, land forming works, dams and aquaculture ponds or sand or gravel extraction)	Unlikely to occur. To be confirmed once engineering designs for this portion of the site are available.
Soil or sediment disturbance of 100 m3 or more with excavation from below the natural water table in an area depicted on an ASS risk map as Class II 'moderate to low risk of ASS occurring within 3m of natural soil surface but high to moderate risk of ASS beyond 3 m of natural soil surface'	Not Class II areas are present onsite.
Lowering of the water table, whether temporary or permanent (e.g., for groundwater abstraction, dewatering, installation of new drainage, modification to existing drainage), in areas depicted in an ASS risk map as Class I 'high to moderate risk of AASS or PASS occurrence' or Class II 'moderate to low risk of AASS or PASS occurrence within 3m of natural soil surface'	Unlikely to occur given separation distance to groundwater in the Class I area is approximately 9m below ground level.
Any dredging operations	No dredging is proposed.
Extractive industry works (e.g., mineral sand mining) in any of the areas listed in Table 1*	No extractive industries works are proposed.
Flood mitigation works, including construction of levees and flood gates, in any of the areas listed in Table 1*	No flood mitigation works are required.

*Source: DER (2015b); *refer to Table 1 in DER (2015b)*

Based on the above, it is unlikely that assessment of ASS will be required for the site.

3.4 Impact Mitigation

The proposed development will manage impacts to terrestrial environmental quality in accordance with the mitigation hierarchy (Table 3-4).

Table 3-4: Terrestrial Environmental Quality Mitigation Hierarchy

Mitigation Hierarchy	Assessment and Proposed Actions
Impact	
Terrestrial Environmental Quality	• Intercepting areas of potential contamination • Potential disturbance to ASS • Potential loss of surface soil through wind erosion
Mitigation Hierarchy	
Avoidance	• Areas of high to moderate risk ASS are limited in size and are not likely to require dewatering or disturbance of >100m^3 of soil.
Minimisation	• Preliminary Site Investigation (PSI) for potential contamination is to be undertaken in accordance with DWER guidance for the site prior to subdivision works commencing. Depending on the results of this investigation and Detailed Site Investigation and remediation works may be undertaken, if required. • An ASS assessment will be undertaken prior to subdivision works commencing if the following is to occur within the mapped Class I area on site: ▪ Soil or sediment disturbance of 100m^3 or more ▪ Lowering of the water table, whether temporary or permanent. • An unexpected finds procedure will be provided to site contractors in the case of potential contamination being identified. • A Construction Environmental Management Plan will be prepared for the site. This will contain, amongst other items, unexpected finds protocol for potential contaminants, dust management requirements to prevent loss of surface soils and soil stabilisation requirements.

3.5 Predicted Outcome

Development of the site can be managed to ensure potential contamination is appropriately assessed and remediated, if required, prior to development. Potential dust generation can be managed through the preparation and implementation of Construction Environmental Management Plan, which will include standard construction techniques and management practices.

The risk of ASS presence/disturbance has been identified to be low.

4 Inland Waters

4.1 Key Policies and Guidance

Relevant policy and guidance documents for inland waters, which have informed site-specific investigations and/or have been used to assess potential impacts, include:

- Environmental Factor Guideline – Inland Waters (EPA, 2018)
- State Planning Policy 2.9 Water Resources (WAPC, 2006) and Draft State Planning Policy 2.9 Planning for Water (DPLH, 2021)
- Better Urban Water Management (WAPC, 2008a)
- Stormwater Management Manual for Western Australia (DWER, 2004)
- Interim: Developing a local water management strategy (DoW, 2008)
- City of Wanneroo local planning policies including:
  - Local Planning Policy 4.4 - Urban Water Management
  - Local Planning Policy 5.3 - East Wanneroo

4.2 Receiving Environment

4.2.1 Groundwater

The site is underlain by the Superficial Swan Aquifer, the confined Leederville aquifer and the confined Yarragadee North aquifer (DWER, 2024b).

Regional mapping by the DWER indicates that the maximum groundwater level in this location ranges from approximately 40 to 42 mAHD (Figure 4), with superficial aquifer groundwater flow direction being westerly towards the coast (DWER, 2024a). Based on topographic elevations this indicates that depth to groundwater varies from approximately 10 m below ground level (BGL) to 44 mBGL (DWER, 2024a).

Groundwater monitoring at the site undertaken between September 2022 and November 2023 by consultant hydrologists Hyd2o indicated that minimum groundwater levels for the site bores were recorded mainly in March 2022 and ranged from 40.78 mAHD to 41.40 mAHD. Maximum groundwater levels were recorded mainly in October 2022 ranging from 41.23 mAHD to 42.13 mAHD (Hyd2o, 2025).

Groundwater availability is currently limited within this area, with the Lake Gnangara subareas of the Perth Superficial Swan aquifer, the Wanneroo confirmed subarea of the Perth Leederville aquifer, and the Wanneroo confined subarea of the Perth-Yarragadee North aquifer all identified to be fully allocated (DWER, 2025)

The following groundwater licences are held for properties within the site (Table 4-1):

Table 4-1: Current Groundwater Licences

Lot Number	Licence Number	Licence Volume
Lot 700 Elliot Road	53795	35,000 kL/year
Lot 29 Elliot Road	96251	12,950 kL/year
Lot 32 Elliot Road	180006	163,150 kL/year
Lot 33 Elliot Road	169281	42,008 kL/year
Lot 34 Elliot Road	76456	4,150 kL/year
Lot 37 Benmuni Road	207394	60,000 kL/year

Lot Number	Licence Number	Licence Volume
Lot 38 Elliot Road	203361	57,650 kL/year
Lot 11 Elliot Road	153256	9,815 kL/year
Lot 10 Elliot Road	107897	10,270 kL/year
Lot 60 Nicholas Road	98646	48,650 kL/year
Lot 61 Nicholas Road	152615	43,400 kL/year
Lot 62 Nicholas Road	66050	5,000 kL/year
Lot 63 Nicholas Road	76617	49,950 kL/year
Lot 65 Nicholas Road	71195	48,000 kL/year
Lot 70 Nicholas Road	168640	6,420 kL/year
Lot 72 Nicholas Road	95232	5,150 kL/year
Lot 73 Nicholas Road	63494	12,575 kL/year

There are no Public Drinking Water Source Areas (PDWSA) located within the site, with the Priority 3 Perth Coastal and Gwelup Underground Water Pollution Control Area located approximately 1.5km west of the site (DWER, 2024a).

4.2.2 Surface water

There are no surface water features present within the site (Landgate, 2024b).

No external surface water catchments drain into the site. All rainfall and surface runoff currently infiltrates through the sandy subsurface profile. Even in major events any diffuse overland flow which may occur in localised areas would be infiltrated on site (Hyd2o, 2025).

4.2.3 Geomorphic Wetlands

There are no geomorphic wetlands mapped within site (Landgate, 2024b), with the closest wetland located approximately 280m to the east of the site (UFI 8105) (Landgate, 2024b).

4.3 Potential Impact Identification and Assessment

The following potential impacts and management actions are identified in relation to inland waters.

4.3.1 Groundwater

Based on the site's large depth to groundwater, development will not require installation of infrastructure to control groundwater levels, and dewatering is unlikely to be required for service installation.

Groundwater quality will be protected through the drainage system design and associated controls as discussed in Section 4.3.2. The development will be connected to the Water Corporation reticulated sewer network which will replace the use of septic tanks onsite which currently occurs.

The proposed change of land use to residential development as well as the removal of market gardens and other horticultural land uses will result in a reduction of nutrient input to the site as discussed in Section 4.3.3.

Although groundwater availability is currently limited in this location, acquisition of groundwater licences will occur as part of the purchase of properties for development ensuring that the water requirements for future Public Open Space areas can be met.

4.3.2 Stormwater drainage design and management

Stormwater management is proposed to be undertaken consistent with DWER water sensitive design practices, via a combination of lot soakwells and street scale infiltration, and biofiltration areas and multiple

use flood storage areas within POS to capture and infiltrate all events on site up to the 1% AEP event (Hyd2o, 2025).

The overall key components of stormwater management of the site are as follows (Hyd2o, 2025):

- Land use types and densities to considerably reduce nutrient application and export relative to existing land use.
- Lots to have soakwells/on-site systems to provide 15mm infiltration of stormwater at source.
- Road runoff to be conveyed using piped drainage, with bottomless manholes used (subject to CoW approval) to reduce bottom end infrastructure requirements.
- Treatment of road runoff within each catchment via specified biofiltration areas for water quality, with POS areas designed to be occasionally inundated for flood management in major events.

Water quality treatment for small events (15mm) is proposed to include the following 9Hyd2o, 2025):

- Non-Structural Controls
  - Planning: Lot product and sizing, POS and storage locations and configuration
  - Landscape: Native plantings and bushland retention, WSUD integration
  - Maintenance: Storage areas, street sweeping manhole education
  - Monitoring: Post development program and performance review
- Structural Controls
  - Catchment Scale Infrastructure: Bioretention areas
  - Local Scale Infrastructure: Soakwells at lot scale, bottomless manholes with roads

Bioretention areas will be sized to retain treat and infiltrate 15mm in accordance with agency requirements. Biofiltration systems will be designed consistent with the Adoption Guidelines for Stormwater Biofiltration Systems (CRC for Water Sensitive Cities, 2015).

With respect to disease vector and nuisance insect management, modelling shows stormwater management areas will have a maximum duration for standing water following small events (<15mm) of less than 6 hours, well within WAPC (2008) requirement of 96 hours (Hyd2o, 2025).

Given the sandy soils and high clearance to groundwater that stormwater can be managed and infiltrated onsite up to the 1% AEP event, and operate fully independently of other precincts and without any cross boundary transfers in or out of the precinct being required (Hyd20, 2025).

4.3.3 Nutrient input and export pre and post development

The UNDO (Urban Nutrient Decision Outcomes) model is a conceptual decision support tool developed by DWER that evaluates nutrient reduction decisions for urban developments on the Swan Coastal Plain. This model has been used to assess nutrient impacts associated with the propsed development (Hyd2o, 2025).

The modelling results indicate a post-development reduction in nutrient export from the site of 60% Total Nitrogen and 59% Total Phosphorus annually compared to modelled pre-development levels is predicted. It is noted that the pre-development nutrient export calculations consider soil types, groundwater gradients, and depth to groundwater. They do not however consider the impact of horticultural use which UNDO doesn't include. As such estimates for the existing land use are therefore likely to be considerably underestimated, therefore the percentage reduction is likely to be higher than noted above (Hyd2o, 2025).

4.3.4 Surface Water and Wetlands

Given that there are no wetlands or surface water features within the site or in close proximity, impacts in relation to this matter is not considered likely.

4.4 Impact Mitigation

The proposed development will manage impacts to inland waters in accordance with the mitigation hierarchy (Table 4-2).

Table 4-2: Inland Waters Mitigation Hierarchy

Mitigation Hierarchy	Assessment and Proposed Actions
Potential Impact	
Inland Waters	• Potential for abstraction of groundwater to result in altered groundwater levels • Potential for stormwater drainage system to allow contaminants to enter groundwater
Mitigation Hierarchy	
Avoidance	• The existing conduction which are conducive the infiltration through the sandy subsurface profile, together with a large separation distance to groundwater will remain • Connection to Water Corporation reticulated sewer network to replace existing septic tanks • Land use types and densities to considerably reduce nutrient application and export relative to existing land use • No wetlands or surface water features are within or in close proximity to the site • With respect to disease vector and nuisance insect management, modelling shows stormwater management areas will have a maximum duration for standing water following small events (<15mm) of less than 6 hours, well within WAPC (2008) requirement of 96 hours. • Stormwater can be managed and infiltrated onsite and can operate independently of other surrounding East Wanneroo development precincts.
Minimisation	• Lots to have soakwells/on-site systems to provide 15mm infiltration of stormwater at source. • Road runoff to be conveyed using piped drainage, with bottomless manholes used (subject to CoW approval) to reduce bottom end infrastructure requirements. • Treatment of road runoff within each catchment via specified biofiltration areas for water quality, with POS areas designed to be occasionally inundated for flood management in major events. Biofiltration systems will be designed consistent with the Adoption Guidelines for Stormwater Biofiltration Systems (CRC for Water Sensitive Cities, 2015). • Non-Structural Controls to be applied in relation to water quality treatment include: ▪ Planning: Lot product and sizing, POS and storage locations and configuration ▪ Landscape: Native plantings and bushland retention, WSUD integration ▪ Maintenance: Storage areas, street sweeping manhole education ▪ Monitoring: Post development program and performance review • Structural Controls to be applied in relation to water quality treatment include: ▪ Catchment Scale Infrastructure: Bioretention areas ▪ Local Scale Infrastructure: Soakwells at lot scale, bottomless manholes with roads

4.5 Predicted Outcome

Implementation of the LSP to facilitate future urban development will result in the following predicted outcomes for inland waters:

- The existing conductions which are conducive the infiltration through the sandy subsurface profile, together with a large separation distance to groundwater will remain
- Reduction in nutrient inputs and groundwater abstraction across the site
- Avoidance of impacts to groundwater quality

- Stormwater can be managed and infiltrated onsite and can operate independently of other surrounding East Wanneroo development precincts.

5 Flora and Vegetation

5.1 Key Policies and Guidance

Relevant policy and guidance documents for vegetation and flora, which have informed site-specific investigations and/or have been used to assess potential impacts, include:

- Environmental Factor Guideline – Flora and Vegetation (EPA ,2016a)
- EPA Guidance Statement No. 33 – Environmental Guidance for Planning and Development (EPA, 2008)
- Environmental Factor Guideline – Flora and Vegetation (EPA ,2016a)
- Technical Guidance – Flora and Vegetation Surveys for Environmental Impact Assessment (EPA, 2016b)
- State Planning Policy 2.8 Bushland Policy for the Perth Metropolitan Region (WAPC, 2010)
- State Planning Policy 3.7 Planning in Bushfire Prone Areas (WAPC, 2015)
- City of Wanneroo local planning policies including:
  - Local Planning Policy 1.1 - Conservation Reserves
  - Local Planning Policy 4.8 - Tree Preservation Policy
  - Local Planning Policy 5.3 - East Wanneroo
  - City of Wanneroo- Local Biodiversity Plan 2018/19-2023/24 (CoW, 2018)

5.2 Receiving Environment

5.2.1 IBRA Region

The Interim Biogeographic Regionalisation for Australia (IBRA) defines 89 regions based on climate, geology, landforms and characteristic vegetation and fauna (DCCEEW, 2022). The site lies within the Swan Coastal Plain (SWA) IBRA region and, at a finer scale, within the Perth subregion (SWA2).

5.2.1.1 Vegetation Associations

Broad scale mapping of pre-European vegetation within the Perth region was undertaken by Beard (1976) which recorded major categories of plants. Shepherd et al. (2002) reassessed and digitised Beard's mapping Based on this mapping there are a total of 819 vegetation associations mapped across the state.

The site is mapped containing the following broad vegetation association (Landgate, 2024b):

- Spearwood_6: Jarrah, marri and wandoo *Eucalyptus marginata, Corymbia calophylla, E. wandoo*
- Bassendean_949: Other acacia, banksia, peppermint, cypress pine, casuarina, York gum *Acacia* spp., *Banksia* spp., *Agonis flexuosa, Callitris* spp., *Allocasuarina* spp., *Eucalyptus loxophleba*.

The status of Spearwood_6 vegetation association at the state, regional and local level is presented in

Table 5-1. The remnant native vegetation of the Spearwood_6 association within the Swan Coastal Plain bioregion is approximately 23.7%, with approximately 21.9% remaining within the City of Wanneroo.

Table 5-1: Spearwood 6 - Vegetation Statistics

Area	Pre-European extent	Current Extent	% Remaining
Western Australia	56,343 ha	13,36 2ha	23.72 %
Swan Coastal Plain (SCP)	56,343 ha	13,362 ha	23.72 %
SCP sub-region - Perth	56,343 ha	13,362 ha	23.72 %
City of Wanneroo	12,662 ha	2,777 ha	21.94 %

Source: GoWA, 2019a

The status of Bassendean_949 vegetation association at the state, regional and local level is presented in Table 5-2 The remnant native vegetation of the Bassendean_949 association within the Swan Coastal Plain bioregion is approximately 57.3%, with approximately 46.3% remaining within the City of Wanneroo.

Table 5-2 Bassendean 949 Vegetation Statistics

Area	Pre-European extent	Current Extent	% Remaining
Western Australia	218,194 ha	123,104 ha	56.4 %
Swan Coastal Plain (SCP)	209,983 ha	120,288 ha	57.3 %
SCP sub-region - Perth	184,476 ha	104,129 ha	56.5 %
City of Wanneroo	37,138 ha	17,196 ha	46.3 %

Source: GoWA, 2019a

5.2.1.2 Vegetation Complexes

Vegetation at the site is identified to be part of the Karrakatta Complex-Central and South which is described as "Predominantly open forest of *Eucalyptus gomphocephala* (Tuart) - *Eucalyptus marginata* (Jarrah) - *Corymbia calophylla* (Marri) and woodland of *Eucalyptus marginata* (Jarrah) - *Banksia* species. *Agonis flexuosa* (Peppermint) is co-dominant south of the Capel River" (Heddle et al., 1980).

Approximately 23.5% of the original extent of the Karrakatta Complex-Central and South remains within the Swan Coastal Plain bioregion with approximately 12.9% remaining within the City of Wanneroo (Table 5-3).

Table 5-3 Karrakatta Complex-Central and South

Area	Pre-European Extent (ha)	Current Extent (ha)	% Remaining
Swan Coastal Plain	53,081 ha	12,467 ha	23.5 %
Perth Metropolitan Region	34,597 ha	4,292 ha	12.4 %
City of Wanneroo	10,539 ha	1,359 ha	12.9 %

Source: GoWA, 2019b

The National Objectives and Targets for Biodiversity Conservation 2001-2005 recognises that retention of 30% or more of the pre-clearing extent of each ecological community is necessary if Australia's biological diversity is to be protected (ANECC, 2000). However, State Planning Policy 2.8 – Bushland policy for the Perth Metropolitan Region (WAPC, 2010) and EPA Guidance Statement 33 (EPA, 2008) recognises the Perth Metropolitan Region as a 'constrained area' and establishes a target of 10% retention for vegetation complexes. The Karrakatta Complex – Central and South has greater than 10% remaining within the Swan Coastal Plain, Perth Metropolitan Region and the City of Wanneroo.

5.2.2 Flora and Vegetation Surveys

Flora and vegetation surveys extending over the site include:

- Preliminary Vegetation Assessment in December 2017 to provide reconnaissance survey level information to inform the DSP. This was undertaken by Emerge Associates (2018).
- Detailed Flora and Vegetation Survey with field work undertaken during spring 2022 by PGV Environmental (2023) of targeted sites over eight lots within Precinct 3 (Lots 3, 11, 29, 30, 40, 42 and 43 Elliott Road and Lot 62 Nicholas Road, Wanneroo).
- Detailed Flora and Vegetation Survey with field work undertaken during spring 2024 by Ecoscape for the entire Precinct 3 area (Ecoscape, 2025).

Key information regarding these surveys is summarised below.

5.2.2.1 Preliminary Vegetation Assessment (2017)

This survey was undertaken to collate available desktop information regarding the flora and vegetation characteristics of the DSP area, with targeted field work undertaken to generally verify the results, where possible. The survey included undertaking targeted investigations to identify vegetation potentially representative of Floristic Community Type 20a which is listed as a Threatened Ecological Community (TEC) under the *Biodiversity Conservation Act 2016* (BC Act) (Emerge Associates, 2018).

Field work for the survey was undertaken between 5-8 December 2017. This included rapid assessment at selected field survey locations. Locations in proximity to Precinct 3 include sites 47, 48, 49, 52 and 53 as shown on Plate 5-1. It is noted that where a sample point was located within public land the botanist could access the vegetation, whereas for sample points in private land the survey was completed from the road reserve (Emerge Associates, 2018).

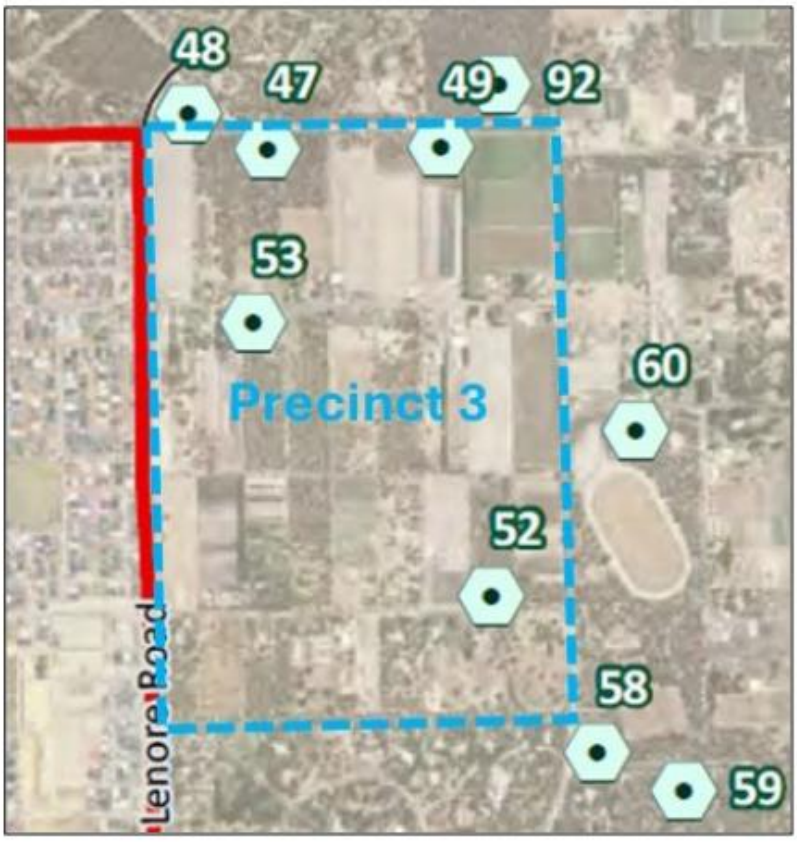

Plate 5-1: Preliminary Vegetation Assessment Survey Locations in Proximity to Precinct 3

Source: Emerge Associates, 2018

5.2.2.2 Detailed Flora and Vegetation Survey (2022)

This survey involved a desktop review, field survey utilising quadrats and a site walkover to record vegetation and flora details, data analysis including floristic community type analysis, and reporting. The field work was undertaken on 26 and 30 September, and 25 October 2022. Landholdings which formed part of this survey included:

- Lots 3, 11, 29, 30, 40, 42 and 43 Elliott Road
- Lot 62 Nicholas Road

Lot locations are highlighted on Plate 5-2. A copy of the PGV Environmental report is provided in Appendix 3.

Plate 5-2: Flora and Vegetation Survey Areas (2022)

Source: PGV Environmental, 2023

5.2.2.3 Detailed Flora and Vegetation Survey (2024)

The field survey was undertaken between 17 to 19 September 2024 which is within the optimal period for a primary survey within the bioregion (EPA, 2016). The survey involved (Ecoscape, 2025):

- Desktop analysis
- Establishment of at least 3 quadrats per vegetation type where there was sufficient extent to do so
- Targeted searches for threatened and Priority flora identified during the desktop analysis
- Recording of introduced species
- Assessment of vegetation type and vegetation condition
- Floristic analysis to identify Floristic Community Types (FCTs)
- Assessment of vegetation potentially representative of the Banksia Woodlands of the Swan Coastal Plain Threatened Ecological Community (TEC)

A copy of the Ecoscape (2025) biological assessment report for Precinct 3 is provided in Appendix 4..

5.2.3 Vegetation Type

5.2.3.1 Preliminary Vegetation Assessment (2017)

Vegetation type within the East Wanneroo DPS area were identified to broadly comprise banksia and eucalypt woodland communities (Emerge Associates, 2018). Data from the Emerge Associates survey points in proximity to Precinct 3 are summarised on Table 5-4.

Table 5-4: Preliminary Vegetation Assessment Sampling Data

Site ID	Dominant Species	Provisional FCT	Condition
47	Bm, Bi, Af, Ba, Dt, Ah, Js, Cm	?20a	Very Good
48	Em, Af, Bm, Ba, Xspp, Ah, Hh, Mp, Dr, Cf, Hr, Hpu, Dd, Sl, Mp, Dfl, An	?20a	Excellent
49	No data provided	No data provided	No data provided
52	Af, Bm, Ba, Xp, Dt, Dn, Js, Em, Sr, Mp, Ap, Db, Hh	?20a	Very Good
53	Em, Af, Ba, Bm, Xp, Ah, Xspp, Dd, Mp, Sl	?20a	Very Good

Notes:

Af=Allocasuarina fraseriana
Ah=Allocasuarina humilis
An=Alexgeorgea nitens
Ap=Acacia pulchella
Ba=Banksia attenuata,
Bi=Banksia ilicifolia
Bm=Banksia menziesii
Cf=Calytrix flavescens
Cm=Corynotheca micrantha
Db=Dasypogon bromeliifolius
Dd= Daviesia divaricata
Dfl=Desmocladus flexuosus
Dn=Daviesia nudiflora
Dr=Dianella revoluta
Dt=Daviesia triflora
Em=Eucalyptus marginata
Hh=Hibbertia hypericoides
Hr=Hypocalymma robustum
Js=Jacksonia sternbergiana
Mp=Mesomelaena pseudostygia
Sl=Stirlingia latifolia
Sr=Scaevola repens var. repens
Xp=Xanthorrhoea preissii
Xsp=Xanthorrhoea spp

5.2.3.2 Detailed Flora and Vegetation Survey (2022)

The 2022 Detailed Flora and Vegetation Survey (Appendix 3) identified 4 vegetation types to be present onsite, with descriptions provided in Table 5-5. The vegetation type mapping from this survey is provided on Plate 5-3.

It was noted that the vegetation types are similar structurally, with all four types being Low Open Woodlands, differing slightly with the dominant tree species. The understorey composition was also similar between the three vegetation types that were in Very Good condition (PGV Environmental, 2023).

Table 5-5: Vegetation Types (2022)

Type	Description
BaBmAf *Banksia attenuata/B. menziesii/ Allocasuarina fraseriana* Low Open Woodland over *Hibbertia hypericoides* Open Low Heath	Recorded in two separate locations on the site. *Banksia attenuata, B. menziesii* and *Allocasuarina fraseriana* co-dominated the tree canopy and averaged 5m high. Common understorey species included *Hibbertia hypericoides, Eremaea pauciflora, Xanthorrhoea preissii, Calytrix fraseri, Mesomelaena pseudostygia* and *Desmocladus flexuosus.* The soil type is dark grey-brown sand. Quadrats EW 1 and 3 are representative of this vegetation type.
EmAfBaBm *Eucalyptus marginata/ Allocasuarina fraseriana/Banksia menziesii/B. attenuata* Low Open Woodland over *Calytrix fraseri/ Xanthorrhoea preissii/Hibbertia hypericoides/Mesomelaena pseudostygia* Open Low Heath	Recorded in two separate locations on the site. Jarrah (*Eucalyptus marginata*) was common in this vegetation type but was mostly absent from the others. *Banksia attenuata, B. menziesii* and *Allocasuarina fraseriana* were also common with *B. prionotes* present in some areas. Common understorey species included *Calytrix fraseri, Xanthorrhoea preissii, Hibbertia hypericoides, Mesomelaena pseudostygia* and *Trachymene pilosa*. The soil type is dark orange-brown sand. Quadrats EW 2 and 6 are representative of this vegetation type.
AfBaBm *Allocasuarina fraseriana/Banksia attenuata/ B. menziesii* Low Open Woodland over *Calytrix fraseri/ Hibbertia hypericoides/Lyginia barbata/Mesomelaena pseudostygia* Closed Low Heath	Recorded through the central part of the site on three lots and very similar to the BaBmAf except that *Allocasuarina fraseriana* (Sheoak) is usually taller. Common understorey species included *Calytrix fraseri, Hibbertia hypericoides, Lyginia barbata, Mesomelaena pseudostygia* and *Eremaea pauciflora.* The soil type is orange-brown sand. Quadrats EW 4 and 5 are representative of this vegetation type.
Af *Allocasuarina fraseriana* Low Open Woodland over weeds	One small area of this vegetation type was recorded at the southern end of Lot 62. *Allocasuarina fraseriana* trees were up to 6m high with only a few *Banksia attenuata* trees. The understorey was mainly Perennial Veldtgrass (*Ehrharta calycina*). The soil type is light orange-brown sand. No quadrat was sampled in this small Degraded area.

Source: PGV Environmental, 2023

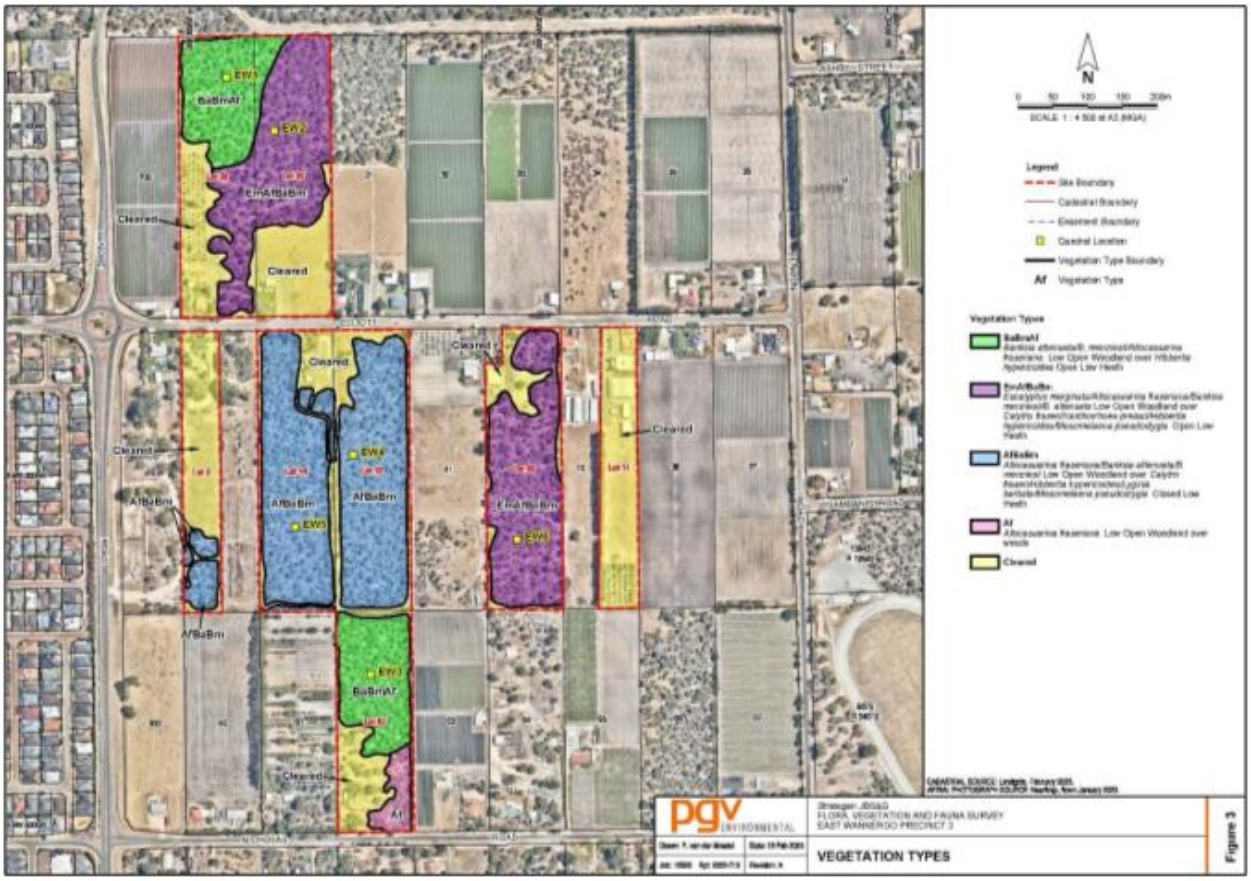

Plate 5-3: Vegetation Units (2022)

Source: PGV Environmental, 2023

5.2.3.3 Detailed Flora and Vegetation Survey (2024)

Two vegetation types were recorded from within the survey area during the 2024 Detailed Flora and Vegetation Survey based on a combination of structural vegetation type as identified in the field, floristic analysis and desktop review (Ecoscape, 2025). The vegetation type descriptions are provided in Table 5-6 with mapping provided on Figure 5.

Table 5-6: Vegetation Types (2024)

Mapping Unit	Description	Area (ha) and extent (%)
BaLOF	*Banksia attenuata, Allocasuarina fraseriana* and *Banksia menziesii* low open forest over *Eremaea pauciflora* var. *pauciflora, Xanthorrhoea brunonis* and *Daviesia divaricata* subsp. *divaricata* mid open shrubland over *Mesomelaena pseudostygia* and *Hibbertia hypericoides* subsp. *hypericoides* low open sedgeland/shrubland on a low undulating sandy plain	19.9 ha (14.8%)
EmmLW	*Eucalyptus marginata* subsp. *marginata, Banksia prionotes* and *Allocasuarina fraseriana* low woodland over *Xanthorrhoea brunonis* and *Daviesia nudiflora* subsp. *nudiflora* mid sparse shrubland over *Hibbertia hypericoides* subsp. *hypericoides* and *Mesomelaena pseudostygia* low sparse shrubland/sedgeland on a low undulating sandy plain	13.0 ha (9.6%)
Not native vegetation/ cleared	Not native vegetation/ cleared	102.0 ha (75.6%)
Total		134.9 ha

The Ecoscape assessment identified 2 vegetation types compared to the 4 mapped by PGV Environmental. This was based on the conclusion that the vegetation was highly similar with slightly different dominant species, but these did not warrant separation.

5.2.4 Vegetation Condition

Vegetation condition within all three surveys was assessed against the Keighery (1994) scale with the vegetation condition description provided as follows (Table 5-7).

Table 5-7: Vegetation Condition Categories

Condition	Description
Pristine	Pristine or nearly so, no obvious signs of disturbance or damage caused by human activities since European settlement.
Excellent	Vegetation structure intact, disturbance affecting individual species and weeds are non-aggressive species. Damage to trees caused by fire, the presence of non-aggressive weeds and occasional vehicle tracks.
Very Good	Vegetation structure altered, obvious signs of disturbance. Disturbance to vegetation structure caused by repeated fires, the presence of some more aggressive weeds, dieback, logging and grazing.
Good	Vegetation structure significantly altered by very obvious signs of multiple disturbances. Retains basic vegetation structure or ability to regenerate it. Disturbance to vegetation structure caused by very frequent fires, the presence of very aggressive weeds, partial clearing, dieback and grazing.
Degraded	Basic vegetation structure severely impacted by disturbance. Scope for regeneration but not to a state approaching good condition without intensive management. Disturbance to vegetation structure caused by very frequent fires, the presence of very aggressive weeds at high density, partial clearing, dieback and grazing.
Completely Degraded	The structure of the vegetation is no longer intact and the area is completely or almost completely without native species. These areas are often described as 'parkland cleared' with the flora comprising weed or crop species with isolated native trees and shrubs.

Source: EPA, 2016

5.2.4.1 Preliminary Vegetation Assessment (2017)

Observation made by Emerge Associates (2018) relating to vegetation at targeted locations within this precinct was that condition ranged from Very Good to Excellent (Table 5-4).

5.2.4.2 Detailed Flora and Vegetation Survey (2022)

PGV Environmental (2023) identified vegetation within the survey area to range in condition from Very Good to Completely Degraded, with numerous portions of the survey area being cleared. The PGV Environmental vegetation condition mapping is provided on Plate 5-4.

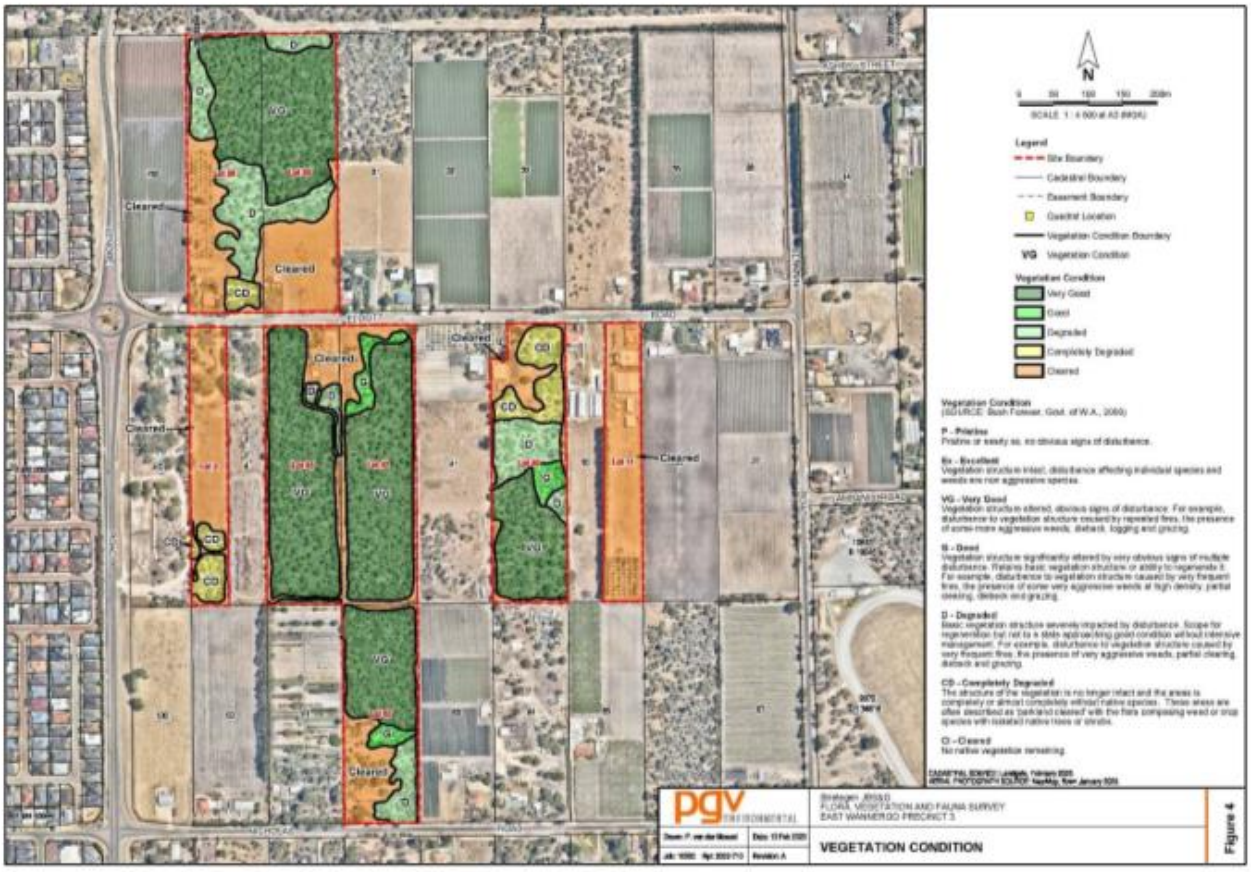

Plate 5-4: Vegetation Condition (2022)

Source: PGV Environmental, 2023

5.2.4.3 Detailed Flora and Vegetation Survey (2024)

The vegetation condition within the survey area was assessed by Ecoscape to range from Completely Degraded to Very Good. The main factors affecting vegetation condition were clearing associated with rural/rural residential land uses and the presence and abundance of weeds. Degraded and Completely Degraded areas mostly occurred adjacent to market gardens, cleared areas or rural dwellings. Cleared areas were also present across the site (Ecoscape, 2025). The mapped vegetation condition extents are presented on Table 5-8.

Table 5-8: Vegetation Condition (2024)

Vegetation Condition	Area (ha)	Extent (%)
Very Good	11.0 ha	8.2%
Good	10.4 ha	7.7%
Degraded	9.1 ha	6.7%
Completely Degraded	2.4 ha	1.8%
Not native vegetation/cleared	102.0 ha	75.6 %
Total	134.9 ha	100%

5.2.5 Floristic Community Types

Desktop review has identified the following Floristic Community Types representing Threatened Ecological Communities (TECs) and Priority Ecological Communities (PECs) as having the potential to occur within the site (Ecoscape, 2025) (Table 5-9).

Table 5-9: FCT Desktop Review Results

Ecological Community	Cth Status	WA Status	Likelihood of occurrence
Assemblages of plants and invertebrate animals of tumulus (organic mound) springs of the Swan Coastal Plain Equivalent to: • Communities of Tumulus Springs (Organic Mound Springs, Swan Coastal Plain)	EN	BCA - CR	Known to occur in 10km buffer area to the site
Banksia Woodlands of the Swan Coastal Plain (Banksia WL SCP) ecological community Incorporates: • *Banksia attenuata* woodlands over species rich dense shrublands (SCP20a as originally described in Gibson *et al.* 1994) • Low lying *Banksia attenuata* woodlands or shrublands (SCP21c) • Swan Coastal Plain *Banksia attenuata - Banksia menziesii* woodlands (SCP23b) • *Banksia ilicifolia* woodlands, southern Swan Coastal Plain (SCP22)	EN	P3 – PEC BCA – CR P3 – PEC P3 – PEC P3 -PEC	Likely
Callitris preissii (or *Melaleuca lanceolata*) forests and woodlands of the Swan Coastal Plain (SCP30a as originally described in Gibson et al. 1994)		BCA - CR	
Coastal shrublands on shallow sands (SCP29a)		P3 - PEC	
Empodisma peatlands of southwestern Australia	EN		May
Honeymyrtle shrubland on limestone ridges of the Swan Coastal Plain Bioregion	CR		Likely to occur in 10km buffer area to the site
Northern Spearwood shrublands and woodlands (SCP24)		P3 – PEC	
Southern *Eucalyptus gomphocephala-Agonis flexuosa* woodlands (SCP25)		P3 – PEC	
Tuart (*Eucalyptus gomphocephala*) Woodlands and Forests of the Swan Coastal Plain ecological community Equivalent to: • Tuart (*Eucalyptus gomphocephala*) woodlands of the Swan Coastal Plain	CR	P3 - PEC	Likely

Source: Ecoscape, 2025

Abbreviations:

- *BCA – Biodiversity Conservation Act 2016*
- *CR – Critically Endangered*
- *EN – Endangered*
- *P3-PEC – Priority Ecological Community (Level P3)*

5.2.5.1 Preliminary Vegetation Assessment (2017)

The preliminary vegetation assessment noted that Floristic Community Type (FCT) 20a is a Banksia Woodland community and is considered 'likely' to 'potentially' to occur within the with East Wanneroo DSP area, including within Precinct 3. This FCT is characterised by a dense species rich shrub layer and understorey species such as *Cyathochaeta equitans, Dasypogon obliquifolius* and *Mesomelaena tetragona*. Broadly speaking FCT 20a is known to occur in two broad areas on the Swan Coastal Plain (SCP), including an area in the northern central SCP within the City of Wanneroo and an area on the eastern SCP roughly centred on the localities of Forrestfield and Wattle Grove (Emerge Associates, 2018).

FCT 28 is a Banksia Woodland community which is also considered to potentially occur within the DSP area. Vegetation considered likely to be FCT 28 often included *Eucalyptus gomphocephala* (tuart) in the canopy layer, which was not recorded in any Keighery et al. (2012) sample sites assigned to FCT 20a. However, the transition boundary between FCT 20a and FCT 28 on the western side of the DSP areas is unclear and a portion of 'FCT 20a/28' was mapped to indicate that an intergrade is expected (Emerge Associates, 2018).

An extract of the provisional FCT mapping provided prepared for the DSP is provided in Plate 5-5.

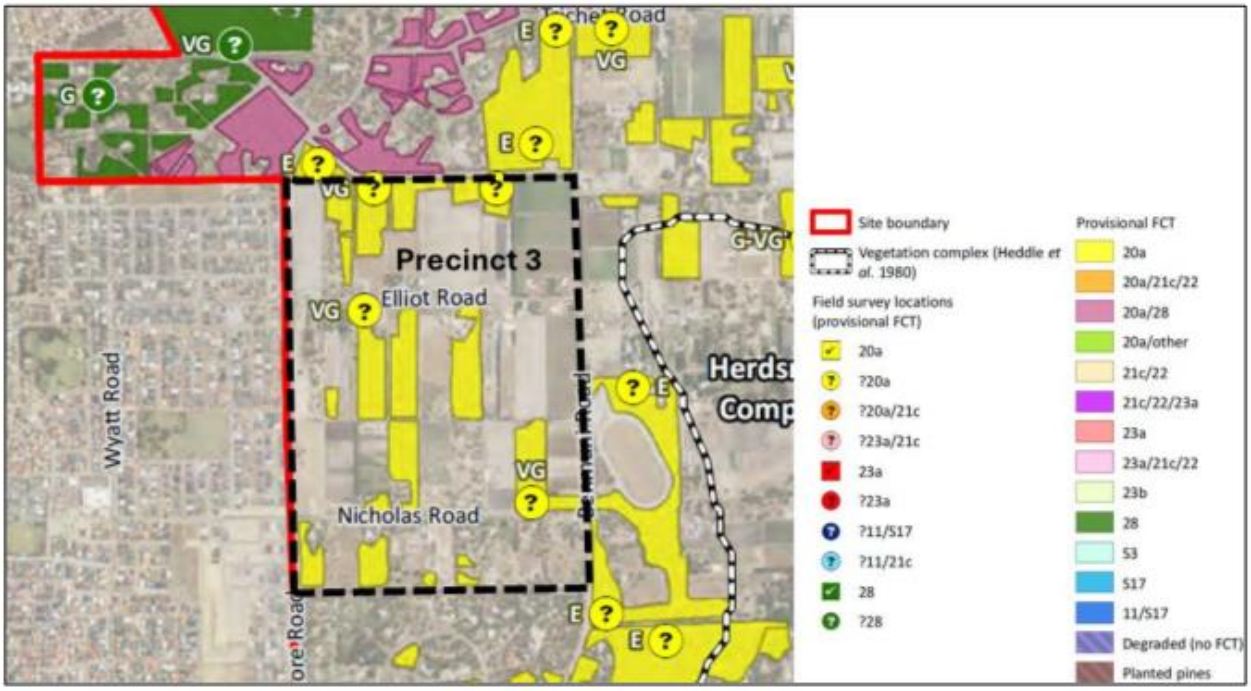

Plate 5-5: East Wanneroo DSP – Provisional FCT mapping

Source: Emerge Associates, 2018

As noted in Table 5-9, FCT 20a is identified as a Threatened Ecological Community (TEC) under the WA BC Act and forms part of the Banksia Woodlands of the Swan Coastal Plain (Banksia WL SCP) TEC under the EPBC Act.

FCT 28 is not listed as a PEC nor a TEC; however, it forms part of the Banksia WL SCP ecological community (TEC under the EPBC Act, and PEC under the BC Act).

5.2.5.2 Detailed Flora and Vegetation Survey (2022)

Six quadrats were analysed to determine the FCT of each quadrat. The details of the analysis are provided in (Appendix 3) with the results described below and summarised on Table 5-10.

- Vegetation on the site most likely corresponds to SCP 28 'Spearwood *Banksia attenuata* or *Banksia attenuata – Eucalyptus marginata* woodlands'.

- It was concluded that is it less likely that SCP 20a occurs on the site.
- The result for Quadrat EW 4 was SCP 6 'Weed dominated wetlands on heavy soils' appears to be an error as the quadrat only contains 6 weeds out of 36 species recorded and the site is not a wetland on heavy soils.

Table 5-10: Floristic Community Type Analysis (2022)

Quadrat	FCT Assigned	Conservation Status State	Conservation Status Cth
EW1, 2, 3, 5 and 6	SCP28 – Spearwood Banksia attenuata or Banksia attenuata – Eucalyptus marginata woodlands	Not listed (Part of Banksia WL SCP – Priority 3	Part of the Endangered Banksia WL SCP
EW4	SCP6 – Weed dominated wetlands on heavy soils	Not Listed	Not Listed

Source: PGV Environmental, 2023

5.2.5.3 Detailed Flora and Vegetation Survey (2024)

FCT analysis was undertaken by Ecoscape (2025) for the vegetation quadrat data from the spring 2024 Detailed Flora and Vegetation Survey. The PGV 2022 survey quadrats were also included in the analysis.

The results indicate that vegetation within the survey area most likely corresponds with SCP28 'Spearwood *Banksia attenuata* or *B. attenuata–Eucalyptus* woodlands'. This concurs with the findings of the 2022 FCT analysis.

5.2.5.4 Floristic Community Type SCP20a

As noted above SCP20a which is listed as a Critically Endangered community under the BC Act and forms part of the Federally listed Banksia WL SCP ecological community listed as Endangered under the EPBC Act was identified through the desktop review undertaken as part of the Preliminary Vegetation Assessment to have the potential to occur in this location.

PATN analysis of vegetation quadrat data from both the 2022 and 2024 detailed flora and vegetation surveys has confirmed that the vegetation appears representative of SCP28 rather than SCP20a. This analysis was performed by 2 separate ecological firms (i.e. Plant Ecology Consulting and Ecoscape) who both came to the same conclusion.

5.2.6 Banksia Woodlands of the Swan Coastal Plain

Banksia WL SCP is identified as a PEC by the DBCA, and a Threatened Ecological Community (TEC) under the Commonwealth EPBC Act. The Banksia WL SCP community is a conglomerate of a number of Banksia-dominated FCTs recognised at the State level.

The 2017 preliminary vegetation assessment identified the potential presence of vegetation representative of the Banksia WL SCP ecological community at the site (Emerge Associates, 2018).

The 2022 Detailed Flora and Vegetation Survey noted that vegetation in Good and Very Good condition would meet the requirements of the Bankia WL SCP community diagnostic criteria (Plate 5-6).

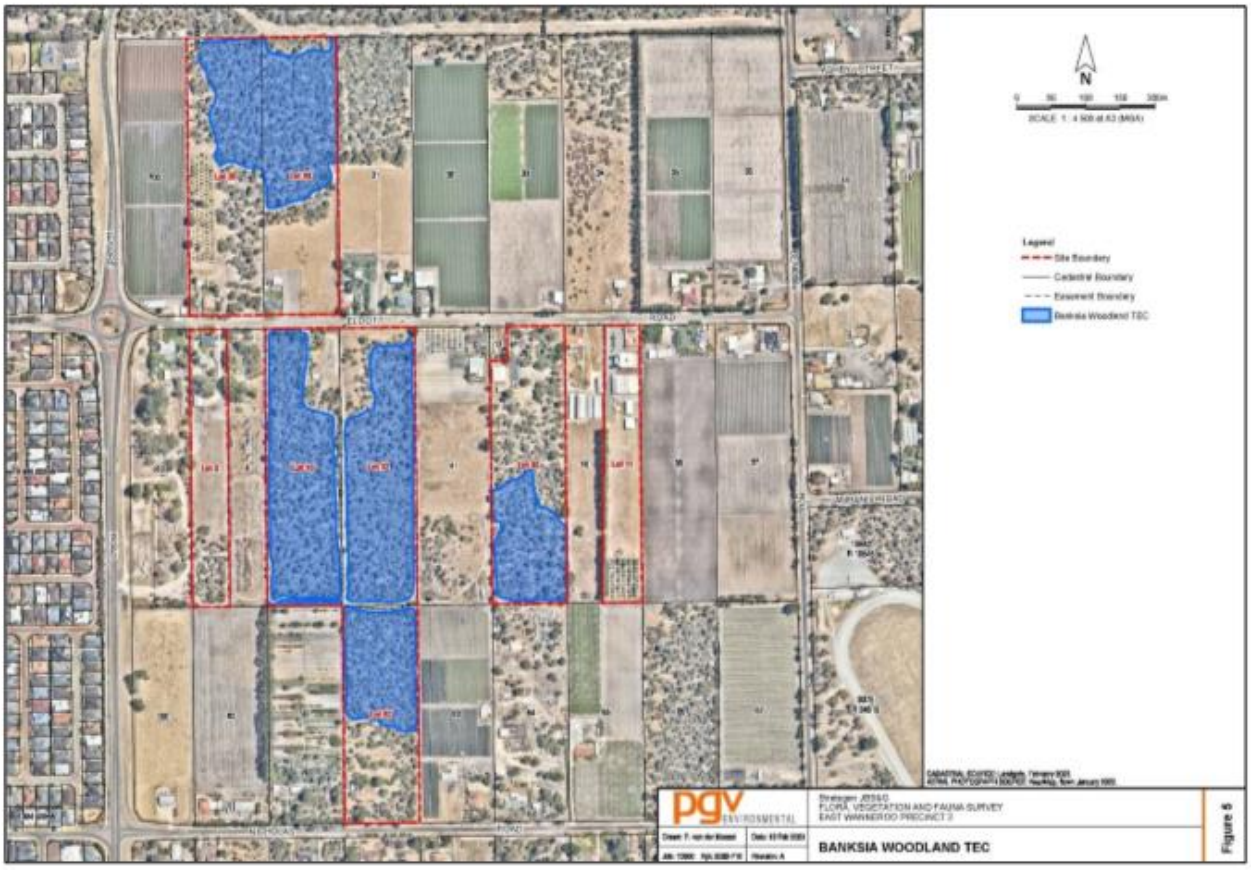

Plate 5-6: Banksia Woodland of the Swan Coastal Plain ecological community – 2022 survey findings

Source: PGV Environmental, 2023

The 2024 Detailed Flora and Vegetation Survey assessed the potential presence of the Banksia WL SCP community across the entire site. The TEC key diagnostic criteria assessment relevant to the site as prepared by Ecoscape (2025) is summarised in Table 5-11.

Table 5-11: TEC Key Diagnostic Criteria Assessment (2024)

Category	Key characteristics (TSSC, 2016)	Assessment
Location and physical environment	The Banksia Woodlands ecological community primarily occurs in the Swan Coastal Plain IBRA bioregion.	Both vegetation types occur in the Swan Coastal Plain IBRA bioregion.
Soils and landform	The Banksia Woodlands ecological community typically occurs on well drained, low nutrient soils on sandplain landforms.	Both vegetation types occur on a low undulating sandy plain with leached grey or pale yellow soil.
Structure and composition	Low woodland to forest with an upper layer dominated or co-dominated by: • *Banksia attenuata* • *Banksia menziesii* • *Banksia prionotes* • *Banksia ilicifolia.*	Vegetation type BaLOF was co-dominated by *Banksia attenuata* and *B. menziesii* in the upper stratum. Vegetation type EmmLW was co-dominated by *Banksia prionotes* in the upper stratum.
	May also include an emergent tree layer with *Corymbia calophylla, Eucalyptus marginata* or less commonly *E. gomphocephala.*	Vegetation type EmmLW was characterised by emergent *Eucalyptus marginata* subsp. *marginata*.

Category	Key characteristics (TSSC, 2016)	Assessment
	Other trees of a medium height may be present and may be codominant with the Banksia species, including: • *Eucalyptus todtiana* • *Nuytsia floribunda* • *Allocasuarina fraseriana* • *Callitris arenaria* • *Callitris pyramidalis* • *Xylomelum occidentale.*	*Allocasuarina fraseriana* was co-dominant with Banksia species in both vegetation types.
	The understorey typically contains a high to very high diversity of shrubs and herbs.	The overall floristic composition was moderate in diversity with an average of 35 understory species per quadrat, including shrubs and herbs. Additional species (particularly ephemerals and herbs) are considered likely to occur during more favourable seasonal conditions.
Vegetation condition	A patch should meet at least the Good Condition category and meet the following minimum patch sizes: • Pristine: no minimum patch size applies • Excellent: 0.5 ha or 5,000 m^2 • Very Good: 1 ha or 10,000 m^2 • Good: 2 ha or 20,000 m^2.	The patches onsite have vegetation in Good or better condition with total extents exceeding the minimum size criteria of 2 ha. Other areas in Good or Very Good condition did not meet the relevant minimum size thresholds and were considered as separate patches due to the distance of separation.

The extent of Banksia WL SCP ecological community mapped onsite is shown on Figure 5 which has a total area of 17.9 ha (7.6 ha EmmLW and 10.3 ha BaLOF).

Patches within both vegetation types are considered to represent the TEC based on floristic composition, structural formation, landform association and vegetation condition. While average floristic diversity was considered moderate (and not high or very high which typically characterises the TEC), high disturbance pressures (particularly from surrounding land uses) combined with decreasing annual rainfall for the region are likely impacting diversity of the native vegetation and, therefore, the floristic diversity of the patches is considered adequate to meet the criteria of the TEC (Ecoscape, 2025).

5.2.7 Conservation Significant Flora

The 2022 Detailed Flora and Vegetation survey recorded a total of 168 flora taxa, including 38 introduced species across the survey area. No Threatened or Priority flora species were recorded (PGV Environmental, 2023).

The Ecoscape desktop review identified 50 conservation significant flora species as having potential to occur at the site. The list of species and a likelihood assessment are provided in Appendix 4.

The 2024 Detailed Flora and Vegetation Survey identified a total of 208 vascular flora taxa from 151 genera and 58 families from the quadrats, opportunistic observations and searches for conservation-listed flora (Ecoscape, 2025).

No Commonwealth EPBC Act nor Western Australian BC Act-listed Threatened Flora were recorded during the 2024 field survey. No taxa that were not identified with certainty resembled any currently described Threatened or Priority Flora (Ecoscape, 2025).

One Priority 2 taxon was recorded during the field survey, *Poranthera moorokatta* (one plant), from Lot 43 (Figure 5) in association with *Allocasuarina fraseriana, Banksia attenuata* and *Eucalyptus marginata* subsp. *marginata* mid woodland vegetation on a low, gently undulating grey sandy plain. This species is a poorly

known herb growing to 2 cm in height. According to Florabase (2024) there are 15 records of this species in the Swan Coastal Plain region with a distribution from Cervantes to Busselton. The majority of known records are located in the Perth metropolitan region (Ecoscape, 2025).

5.2.8 Introduced Flora

64 introduced flora species (weeds) were recorded in the quadrats and opportunistically during traverses through the survey area, representing approximately 31% of the overall flora inventory. Weeds were present in all quadrats and density varied, ranging from a minimum of <1% cover to a maximum of 30% cover. The mean weed cover per quadrat was 10.3% (Ecoscape, 2025).

Two of the weeds recorded (**Asparagus asparagoides* and **Opuntia stricta*) are Weeds of National Significance (WoNS) and Declared Pest plants. **Asparagus asparagoides* (Bridal Creeper) was recorded from Degraded roadside bushland along Nicholas Road (adjacent to Lot 66), totalling one population with three plants. **Opuntia stricta* (Common Prickly Pear) was recorded in Degraded bushland in two plots (within Lots 34 and 40 Elliot Road), totalling two populations with four plants (Ecoscape, 2025).

The Department of Primary Industries and Regional Development (DPIRD) noted that **Asparagus asparagoides* is classified as a s22(2) Declared Pest with the control/keeping category noted to be Exempt. **Opuntia stricta* is classified by DPIRD as s22(2) with the control/keeping category being C3. Based on these DPIRD categories the **Opuntia stricta* require management to prevent the spread of seed or plant parts (DPIRD, 2025).

5.2.9 Bush Forever

Two Bush Forever (BF) sites intersect Precinct 3 being (Landgate, 2024b):

- BF Site 471 – High Road Bushland, Wanneroo
- BF Site 327 – Badgerup Lake and Adjacent Bushland, Wanneroo

The location of these site is shown on Plate 5-7.

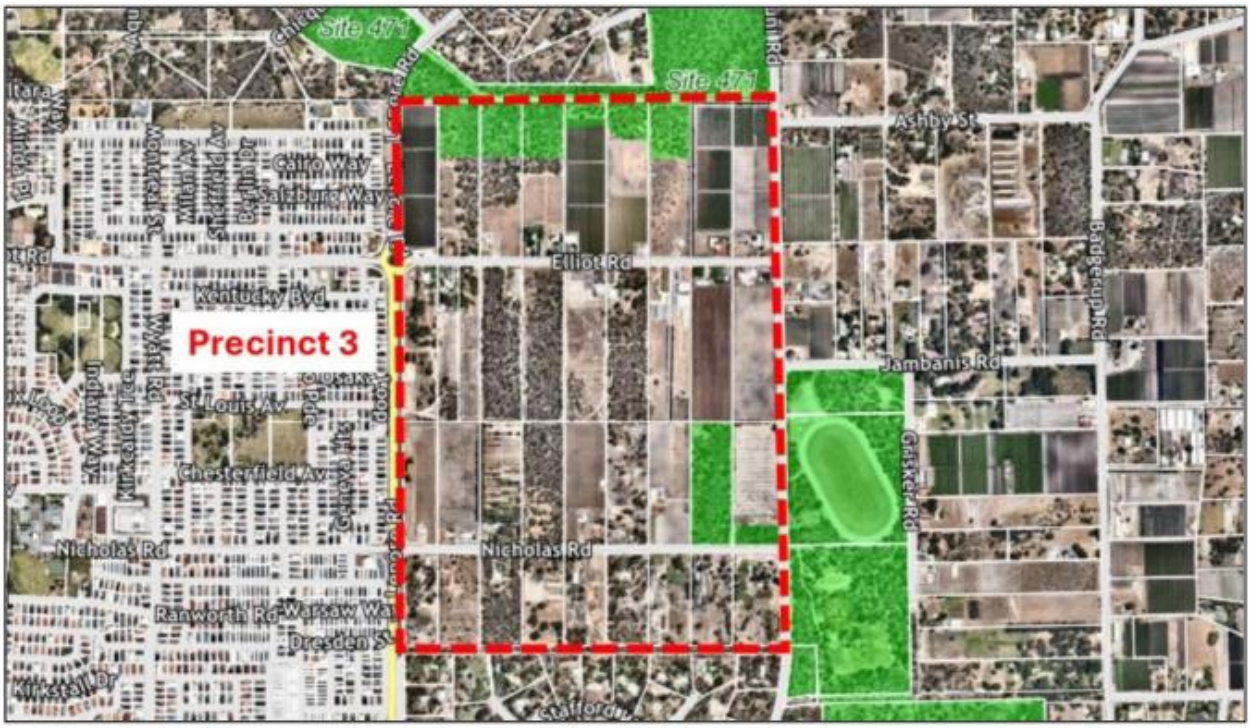

Plate 5-7: Bush Forever sites

Source: MNG, 2025; after GoWA, 2000

BF site 471 is shown as Regional Open Space under the East Wanneroo DSP and BF Site 327 is identified as 'Parklands – Subject to Confirmation' (Appendix 1).

5.2.10 Local Natural Areas and Ecological Linkages

The City of Wanneroo Local Biodiversity Plan identifies that Precinct 3 contains a number of Local Natural Areas (LNAs) associated with remnant vegetation as shown on Plate 5-8. These areas are defined as all unprotected natural areas over which the City of Wanneroo can exercise the most control through its decision-making powers, policies and reserve management. Local Natural Areas include (CoW, 2018):

- Natural areas located on private property, which the City has some control over through Policy and decision making (such as planning approvals)
- Natural areas located in public or regional open space, managed by the City of Wanneroo but not fully recognised as being managed for the purpose of conservation
- State Government freehold land not zoned Parks and Recreation under the Metropolitan Region Scheme.

The Perth Biodiversity Project, supported by the Western Australia Local Government Association, has identified and mapped regional ecological linkages within the Perth Metropolitan Region (PBP, 2007). The intent of these linkages is to provide connectivity across the landscape through protecting existing natural areas as stepping stones within broad bands (linkages) that connect the larger, more viable natural areas (Del Marco et al., 2004). A regional ecological linkage is mapped traversing the site as shown on Plate 5-8 (Emerge Associates, 2018).

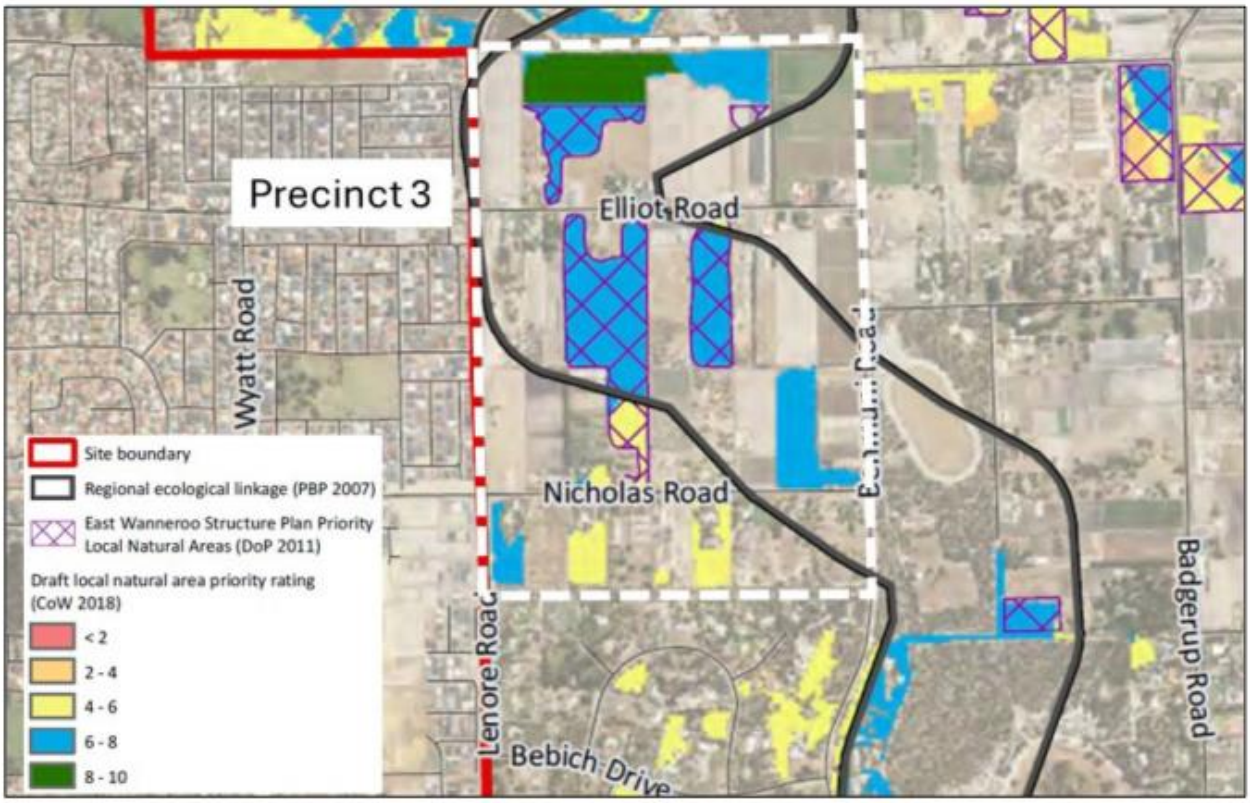

Plate 5-8: Local Natural Areas and Regional Ecological Linkages

Source: Emerge Associates, 2018

It is noted that since the Local Biodiversity Strategy (CoW, 2018) and Perth Biodiversity Project documents (PBP, 2007) were prepared, the DSP was progressed which provides refined 'Parkland' and 'Parkland (subject to confirmation)' areas where vegetation retention is proposed (Appendix 1).

The DSP also identifies a network of linear 'Parkland links' with the DSP proposing integration of ecological and movement functions within these links, in the form of linear parklands or landscape boulevards. The DSP outlines that the specific environmental features to be retained as part of 'Parkland links' will be confirmed at the future local structure planning stage (Emerge Associates, 2018). The EWDSP identifies 'Parkland Links' along the northern and eastern boundary of Precinct 3 (Appendix 1).

5.3 Potential Impact Identification and Assessment

Potential impacts to flora and vegetation associated with future urban development have been identified as follows:

- Direct loss of flora and vegetation through land clearing, including vegetation representative the Banksia WL SCP ecological community
- Increased presence of non-native flora species (i.e. weeds) through disturbance, edge effects, altered fire regimes or hydrological changes
- Altered hydrology impacting existing ecological conditions
- Potential spread of disease-causing organisms (e.g., *Phytophthora cinnamomi*)
- Fragmentation of vegetation.

Potential impacts and the associated design and management response are discussed further below.

5.3.1 Vegetation Retention and Clearing

Implementation of the LSP will result in impacts to native vegetation including clearing for lot creation and infrastructure installation.

The LSP has considered the siting and extent of the Parks and Recreation reserve within Precinct 3 in the context of impact minimisation to significant vegetation, particularly vegetation representative of the Banksia WL SCP ecological community (Figure 9). Vegetation retention may also be possible in other parts of the site i.e. road verges, drainage sumps etc., subject to detailed design.

The LSP proposes to retain 13.0 ha (39.5%) of native vegetation within Parks and Recreation reserve (Table 5-12), which comprises 5.8 ha of the EmmLW vegetation unit and 7.2 ha of the BaLOF vegetation unit. The portion of this vegetation which is representative of the Banksia WL SCP ecological community is 9.4 ha (52.2%).

Retention may also be possible in portions of the Public Open Space areas onsite. The extent of native vegetation in these areas is 3.1 ha (9.4%), with 0.6 ha (3.3%) representative of the Banksia WL SCP ecological community (Table 5-12).

Areas of retained vegetation in identified Parks and Recreation reserve will be subject to vegetation management, including weed control and targeted revegetation. The details of these works will be outlined within a Conservation Area Management Plan, or similar, proposed to be prepared at subdivision stage (Section 9).

The LSP proposes to clear between 16.8 ha (51.1%) to 19.9 ha (60.5%) of native vegetation within the site overall, demarcated by clearing the entirety of the Urban development area plus potential clearing within the Public Open Space (Table 5-12).

Table 5-12: Vegetation type within Parks and Recreation, Public Open Space and Urban Areas

Vegetation Type	Total Extent (ha)	Park and Recreation Area		Public Open Space Areas		Urban Area	
		Area (ha)	% of total	Area (ha)	% of total	Area (ha)	% of total
Native Vegetation							
EmmLW	13.0	5.8	44.6	0.4	3.1	6.8	52.3
BaLOF	19.9	7.2	36.2	2.7	13.6	10.0	50.3
Sub-Total	32.9	13.0	39.5	3.1	9.4	16.8	51.1
Not native vegetation/cleared							
Non-native /cleared	102.0	1.2	1.2	8.8	8.6	92.0	90.2
Precinct 3 Total	134.9	14.2	10.5	11.9	8.8	108.8	80.7
Banksia WL SCP ecological community							
Banksia WL	18.0	9.4	52.2	0.6	3.3	8.0	44.4

The identification of areas for vegetation retention has considered the locations of higher condition vegetation and looked to maximise retention of Very Good and Good condition vegetation, where possible. As can be seen from Table 5-13, a minimum of 47.3% of Very Good condition vegetation, and a minimum of 41.3% of Good condition vegetation is proposed for retention as part of the Parks and Recreation reserves. Additional vegetation retention may be possible in POS areas, subject to detailed design.

Table 5-13: Vegetation condition within Parks and Recreation, Public Open Space and Urban Areas

Vegetation Condition	Total Extent (ha)	Park and Recreation Area		Public Open Space Areas		Urban Area	
		Area (ha)	% of total	Area (ha)	% of total	Area (ha)	% of total
Very Good	11.0	5.2	47.3	1.5	13.6	4.3	39.1
Good	10.4	4.3	41.3	0.7	6.7	5.4	51.9
Degraded	9.1	3.3	36.3	0.8	8.8	5.0	54.9
Completely Degraded	2.4	0.3	12.5	0.1	4.2	2.0	83.3
Sub-total	32.9	13.1	39.8	3.1	9.4	16.7	50.8
Non-native/ cleared	102.0	1.2	1.2	8.8	8.6	92.0	90.2
Precinct 3 Total	134.9	14.3	10.6	11.9	8.8	108.7	80.6

The Priority 2 flora specimens found within Lot 43 Elliot Road will be retained within the Parks and Recreation zone proposed within the area (Figure 9). As such impacts to this P2 flora occurrence will be avoided.

The proposed vegetation retention extent differs slightly from the 'Parklands (subject to confirmation)' areas shown in the DSP, with the key difference being Parks and Recreation reserve not being proposed within Lot 42 Elliot Road and Lot 52 Nicholson Road. The balanced outcome proposed through the LSP design achieves retention of a minimum of 40% of the native vegetation present onsite, including a minimum of 52% of the Banksia WL SCP ecological community. The northern Parks and Recreation reserve connects to Benmuni Park, increasing the size of this protected vegetation patch. The eastern Parks and Recreation reserve will also provide a link to Nanovich Park to the east of the site.

5.3.2 Threatened Ecological Communities

5.3.2.1 Floristic Community Type SCP20a

Based on the potential presence of FCT SCP20a as identified in the DSP environmental reporting (Emerge Associates, 2018) the botanical surveys undertaken for the site included specific review of the potential presence of this FCT.

PATN analysis undertaken on plot data from both Detailed Flora and Vegetation surveys undertaken within the site, as assessed by 2 separate specialists, identified that the banksia vegetation onsite appears most likely to be representative of FCT SCP28 and not FCT SCP20a.

5.3.2.2 Banksia Woodlands of the Swan Coastal Plain Ecological Community

The mapped extent of Banksia WL SCP ecological community was similar between the spring 2022 survey (PGV Environmental, 2023; Plate 5-6) and the spring 2024 survey (Ecoscape, 2025; Figure 5). The key difference in mapping extent are noted as follows:

- Lot 40 Elliot Road – presence of Banksia WL TEC was identified as occurring in the 2022 survey , but not the 2024 survey. The reason for this not being included in the more recent 2024 survey is due to a decline in the vegetation condition, which resulted in the patch not meeting the relevant minimum size thresholds.
- Lots 29 and 30 Elliot Road – presence of Banksia WL TEC was identified in the 2022 survey, but the 2024 survey mapped a larger extent on these two sites. This reason for this is due to the extent of Good condition vegetation increasing , which resulted in the extent of the patch area increasing.

As noted above, the LSP design provides for a minimum of 9.4 ha (52%) of the vegetation representing the Banksia WL SCP ecological community present onsite. This vegetation will be retained within Parks and Recreation reserves, therefore providing greater protection than may occur within Public Open Space areas.

Based on the extent of clearing of Banksia WL SCP vegetation onsite, development proposals would be referred to the Commonwealth Department of Climate Change, Energy, the Environment and Water (DCCEEW) under the EBPC Act. The EPBC Act referral review and assessment process will allow for further assessment of impacts to Banksia WL SCP vegetation and for environmental offsets to be provide, where required.

5.3.3 Regional Context Analysis

At a regional level clearing of 19.9 ha (worst case clearing scenario based on vegetation retention in the Parks and Recreation reserves only) of native vegetation represents approximately 0.16% of the current extent of the Karrakatta Complex – central and south vegetation complex remaining on the Swan Coastal Plain. The proposed clearing will not reduce the extent of this vegetation complex below EPAs modified objective retain at least 10% of the preclearing extent within defined constrained areas including the Perth Metropolitan Region (EPA 2015).

The current extent of the Banksia Woodlands TEC is not known; however, it was estimated at the time of its listing under the EPBC Act in 2016 that approximately 336,490 ha was present, with 81,800 ha (24%) located within reserves (TSSC 2016; Ecoscape, 2025). The occurrence of approximately 18 ha of vegetation representing the Banksia WL SCP ecological community onsite would represent approximately 0.005% of the estimated 2016 occurrence and 0.02% of the extent within reserves.

In the context of the surrounding environment, it is noted that there is 1,526 ha of native vegetation present within 5 km of the site and 17,387 ha present within 15 km of the site. This includes the following nearby reserves and regional parks:

- Benmuni Park local reserve (part of Bush Forever Site 471) – immediately north of the site

- Jambanis Park/Nanovich Park/Estrel Park (part of Bush Forever Site 327) – immediately east of the site
- Badgerup Reserve (part of Bush Forever Site 327) – approximately 400m south east of the site
- Jandabup Nature Reserve (Bush Forever Site 324) – approximately 900m north east
- Yellagonga Regional Park, including Lake Joondalup Nature Reserve (Bush Forever Site 299) – approximately 2.4km west
- Lake Gnangara Park (Bush Forever Site 193) – approximately 2.8km south east of the site
- State Forest 65 (Gnangara-Moore River State Forest) – approximately 3km east
- Neerabup National Park (Bush Forever Site 383) – approximately 7.5km north west of the site

The vegetation present onsite is therefore not an isolated remnant, but rather a small portion of the existing local vegetation.

5.3.4 Additional Considerations

The Bushfire Management Plan prepared as part of the LSP technical documents identifies that appropriate bushfire protection can be achieved without the need to impact any proposed areas of vegetation retention or revegetation (see Section 8.1).

Stormwater infiltration is incorporated into a number of the open space areas which has the potential to result in clearing of vegetation. The proposed 15 mm biofiltration/1% AEP storage area locations are shown on Plate 5-9. Where possible, these areas have been located in cleared portions of the site. In locations where this has not been able to be achieved, the configuration of these areas at detailed design stage will aim to minimise impacts to higher quality vegetation patches.

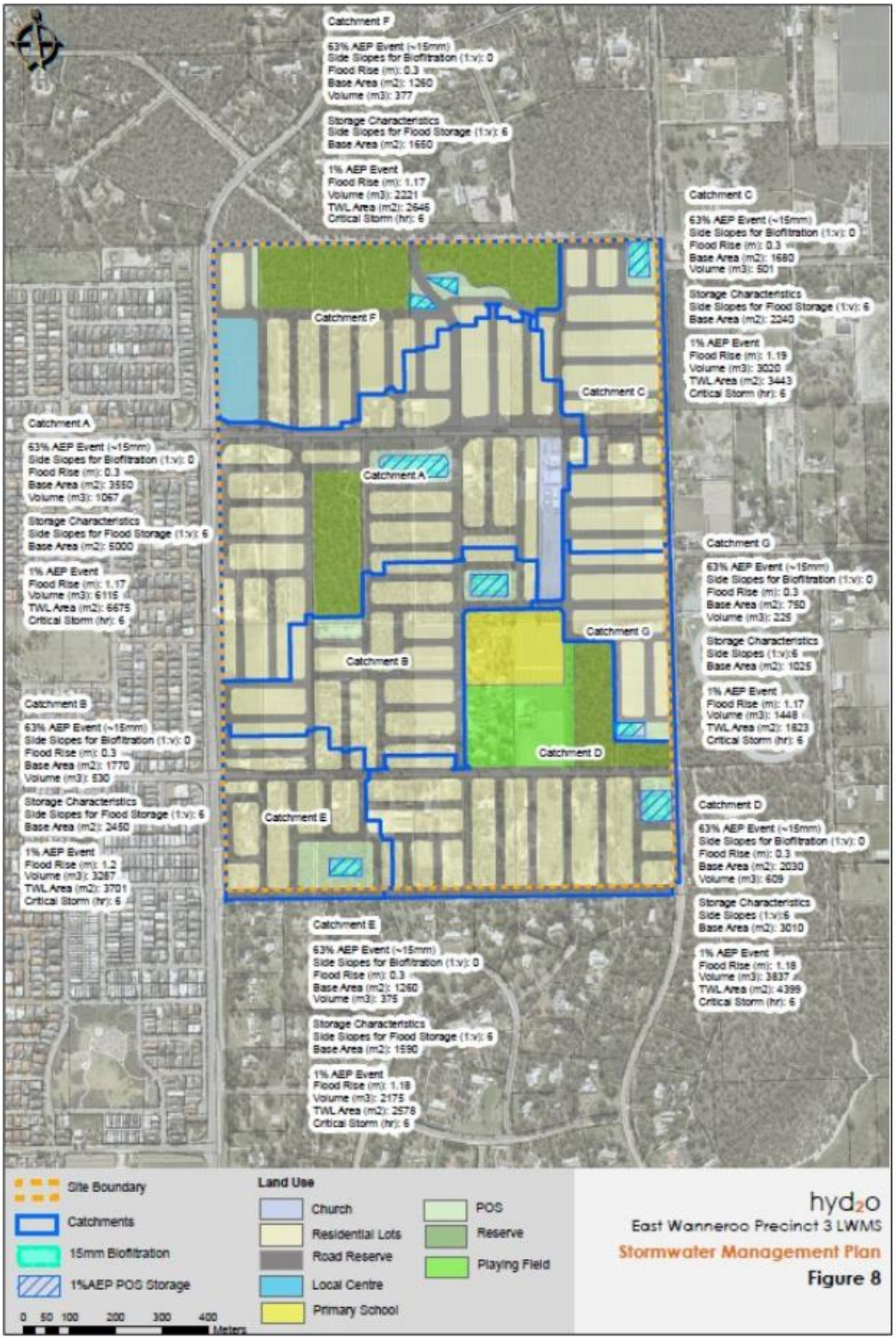

Plate 5-9: Indicative Stormwater Infiltration Areas

Source: Hyd2o, 2025

Further detail on the proposed stormwater drainage is provided within the Local Water Management Strategy (Hyd2o, 2025) with additional design detail to be presented within the future Urban Water Management Plans (UWMPs) prepared at subdivision stage.

Site hydrology considerations are discussed in Section 4. The key conclusions in relation to this matter and potential impact to vegetation within and surrounding the site are:

- The existing conductions which are conducive the infiltration through the sandy subsurface profile, together with a large separation distance to groundwater will remain
- Land use types, densities, and water quality treatment areas will be managed to considerably reduce nutrient application and output, and improve water quality relative to current conditions

If not appropriately managed, weeds can spread into and within areas of retained vegetation onsite and adjacent to the development. Weed spread can be facilitated by inappropriate access into native vegetation, dumping of waste such as organic matter into areas of native vegetation, weed ingress from private properties, weed movement in drainage infrastructure and soil disturbance allowing the growth/colonisation of weed species in the disturbed area. Interface management and weed control can be an effective tool to minimise weed spread.

The presence of Declared Weed species onsite, particularly **Opuntia stricta* (Common Prickly Pear), will require management. Recommended control actions as advised by DBCA (2025) for these species include (Table 5-14):

Table 5-14: Declared Weed Management

Species	Suggested Method of Control	Timing
*Opuntia stricta	Spray 0.2 g metsulfuron methyl + Pulse® in 15 L water (or 2.5 - 5g /ha + Pulse®). Best results achieved when flowering.	Flowing occurs during August and September
*Asparagus asparagoides	Spray 0.2 g metsulfuron methyl + Pulse® in 15 L water (or 2.5 - 5g /ha + Pulse®). Best results achieved when flowering.	Floring occurs during August and September

Source: DBCA, 2025

The observed locations of **Opuntia stricta* and **Asparagus asparagoides* are in proximity to areas of future Parks and Recreation reserve retained vegetation as well as potential POS vegetation retention areas. The current owners of these lots will be advised of the presence of this species onsite and the need for control to be undertaken. Once ownership of these lots transfers to property developers, additional searches for the presence of these species will be undertaken and control undertaken, as required.

The potential presence of these weeds onsite will be noted in the proposed Conservation Area Management Plan(s) and/or Construction Environmental Management Plan(s), to ensure ongoing review for potential presence and control, if found onsite, is undertaken.

5.4 Impact Mitigation

The proposed development will manage impacts to flora and vegetation in accordance with the mitigation hierarchy (Table 5-15).

Table 5-15: Flora and Vegetation Mitigation Hierarchy

Mitigation Hierarchy	Assessment and Proposed Actions
Potential Impact	
Flora and Vegetation	• Clearing of between 16.8 ha (51.1%) to 19.9 ha (60.5%) of the native vegetation present within the LSP area. This includes clearing of between: ▪ 6.8 ha (52.3%) to 7.2 ha (55.4%) of the EmmLW vegetation unit ▪ 10.0 ha (50.3%) to 12.7 ha (63.9%) of the BaLOF vegetation unit ▪ 4.3 ha (39.1%) to 5.8 ha (52.7%) of vegetation in Very Good condition ▪ 5.4 ha (51.9%) to 6.1 ha (58.6%) of vegetation in Good condition • Clearing of between 8.0 ha (44.4% and 8.6 ha (47.7%) of vegetation representing Banksia WL SCP ecological community. • Potential for increased weed invasion • Potential for altered hydrology to impact existing ecological conditions and associated vegetation health • Potential for spread of disease causing organisms • Potential for fragmentation of vegetation
Mitigation Hierarchy	
Avoidance	• Identification of key vegetation retention areas as Parks and Recreation reserve to afford greater protection to the retained vegetation. • The LSP has been designed to avoid vegetation disturbance within the Parks and Recreation Areas proposed onsite. This allows for retention of 13 ha (29.5%) of the native vegetation onsite comprising: ▪ 5.8 ha (44.6%) vegetation from the EmmLW vegetation unit ▪ 7.2 ha (36.2%) of vegetation from the BaLOF vegetation unit ▪ 9.4 ha (52.2%) of vegetation representing the Banksia WL SCP ecological community ▪ 5.2 ha (47.3%) vegetation in Very Good condition ▪ 4.3 ha (41.3%) vegetation in Good condition • Retention of the Priority 2 flora occurrence within proposed Parks and Recreation reserve located within Lot 43 Elliot Road. • Bushfire risk management can be undertaken without impact to areas of retained vegetation • Vegetation retention in general Public Open Space areas and within road reserve will be undertaken where possible. • Avoidance of spread of Declared Weed species through targeted removal and management
Minimisation	• Approximately 3.1ha (9.4%) of native vegetation is located within Public Open Space areas, separate to the Parks and Recreation reserves. Vegetation retention in these areas will be maximised, where possible. • Clearing boundaries will be clearly demarcated on the ground to avoid unauthorised clearing to protect the retained vegetation. • Areas of native vegetation are separated from development areas by a road interface to provide a hard edge which will assist with environmental management, including minimisation of weed spread. • Undertake weed control along the boundary of the Parks and Recreation reserve and Urban Development Areas, to avoid ingress into areas of retained vegetation. These

Mitigation Hierarchy	Assessment and Proposed Actions
	management measures will be detailed in the Conservation Area Management Plan, or similar. • Vegetation and Fauna Management Plan(s), or similar will be prepared in accordance with the City of Wanneroo Environmental Management Plan Guidelines and LPP 3.3 to ensure best practice management is undertaken during clearing and subdivision works, prevent damage to vegetation retention areas and appropriately trap and relocate fauna prior to and during clearing. • Conservation Area Management Plan(s), or similar, will be prepared in accordance with the City of Wanneroo Environmental Management Plan Guidelines for areas of retained vegetation onsite. These plans will provide guidance relating to vegetation retention, revegetation zones, revegetation species and density, weed and disease control, drainage and nutrient management, access control, signage and bushfire prevention/risk management. • Construction Environmental Management Plan(s) will be prepared for the site. This will contain, amongst other items, hygiene protocols to prevent the spread of disease or weeds to retained and adjoining native vegetation areas.
Revegetation	• Native vegetation retained onsite will be subject to management and revegetation including weed control and targeted revegetation planting, where appropriate, to improve the condition and ecological value of these areas. The details of the weed control and revegetation works will be outlined within Conservation Area Management Plan(s), or similar.
Offsets	• Future development proposals proposing to clear Banksia WL SCP vegetation will require referral under the Commonwealth EBPC Act. The EPBC Act referral and assessment process will require further evaluation of impacts to Banksia WL SCP vegetation and for environmental offsets to be provided, where required.

5.5 Predicted Outcome

The predicated outcomes for flora and vegetation include:

- Retention of a minimum of 13.0 ha (39.5%) of native vegetation onsite, including 9.4 ha (52.2%) of vegetation representative of the Banksia WL SCP ecological community.
- Key areas of vegetation retention are to be located within Parks and Recreation reserves, which will provide additional security of tenure.
- Loss of up to 19.9 ha (60.5%) of native vegetation onsite, including 8.6 ha (47.7%) of vegetation representative of the Banksia WL SCP ecological community.
- Retention of all Priority 2 flora occurrences present onsite.
- Improvement in condition of the retained vegetation areas onsite through implementation of weed control and revegetation actions which will be detailed in the proposed Conservation Area Management Plan(s).
- Environmental offsets for clearing of vegetation representative of the Banksia WL SCP ecological community to be addressed through the DCCEEW EPBC Act referral and assessment process.

6 Terrestrial Fauna

6.1 Key Policies and Guidance

Relevant policy and guidance documents for terrestrial fauna, which have informed site-specific investigations and/or have been used to assess potential impacts, include:

- Environmental Factor Guideline – Terrestrial Fauna (EPA, 2016c)
- Technical Guidance – Sampling Methods for Terrestrial Vertebrate Fauna (EPA, 2016d)
- Technical Guidance – Terrestrial Vertebrate Fauna Surveys for Environmental Impact Assessment (EPA, 2020)
- Referral Guideline for 3 WA threatened black cockatoo species: Carnaby's Cockatoo *(Zanda latirostris*), Baudin's Cockatoo (*Zanda baudinii*) and the Forest Red-tailed Black-cockatoo (*Calyptorhynchus banksii naso*) (DAWE, 2022).
- City of Wanneroo local planning policies including:
  - Local Planning Policy 1.1 - Conservation Reserves
  - Local Planning Policy 4.8 - Tree Preservation Policy
  - Local Planning Policy 5.3 - East Wanneroo
  - City of Wanneroo- Local Biodiversity Plan 2018/19-2023/24 (CoW, 2018)

6.2 Receiving Environment

6.2.1 Fauna surveys

Fauna surveys extending over the site include:

- Fauna Survey and Black Cockatoo Assessment with field work undertaken during spring 2022 by PGV Environmental (2023), including targeted sites over eight lots within Precinct 3 (Lots 3, 11, 29, 30, 40, 42 and 43 Elliott Road and Lot 62 Nicholas Road, Wanneroo) (Plate 5-2) (Appendix 3)
- Fauna Survey and Black Cockatoo Assessment with field work undertaken during February 2025 by Ecoscape for the entire Precinct 3 area (Ecoscape, 2025) (Appendix 4)

6.2.1.1 Fauna Survey and Black Cockatoo Habitat Assessment (2022)

6.2.1.1.1 Fauna Survey

This basic fauna survey was done in accordance with EPA Technical Guidance *Fauna Surveys for Environmental Impact Assessment* (EPA, 2020). It involved a desktop review and field survey involving a site walkover to record and assess fauna habitats. The field work was undertaken on 26 and 30 September 2022. Landholdings which formed part of this survey are highlighted on Plate 6-1.

6.2.1.1.2 Black Cockatoo Habitat Assessment

The Black Cockatoo habitat assessment was done in accordance with *Referral guideline for 3 WA threatened black cockatoo species Carnaby's Cockatoo (Zanda latirostris), Baudin's Cockatoo (Zanda baudinii) and the Forest Red-tailed Black-cockatoo (Calyptorhynchus banksii naso)* (DAWE, 2022) (Black Cockatoo Referral Guidelines) and the methodology that is outlined in the SPRAT Database for each of the Black Cockatoo species for Black Cockatoo Habitat Assessments.

The assessment involved (PGV Environmental, 2023):

- traversing the site on foot and assessing information on Black Cockatoo foraging, roosting and breeding habitat
- investigating the extent, type and quality of the vegetation present, which included the presence and extent of plants known to be used by Black Cockatoos.

6.2.1.2 Fauna Survey and Black Cockatoo Habitat Assessment (2025)

6.2.1.2.1 Fauna Survey

This basic fauna survey was done in accordance with EPA Technical Guidance *Fauna Surveys for Environmental Impact Assessment* (EPA, 2020). The survey was conducted on 3, 10 and 12 February 2025, and involved (Ecoscape 2025):

- Desktop analysis
- Field work which incorporated a number of survey techniques, including habitat assessment, active searches, raking of spoil heaps and leaf litter, searches for secondary evidence such as scats and tracks, as well as opportunistic searches
- Targeted searches for conservation listed fauna identified during desktop analysis
- Bird surveys conducted as 20-minute point searches by an experienced ornithologist during peak periods of bird activity (early morning, as per Birdlife Australia standard methodology)
- Assessment and mapping of fauna habitats.

6.2.1.2.2 Black Cockatoo Habitat Assessment

Potential and active (actual) Black Cockatoo breeding trees were assessed by Ecoscape on 3, 10 and 12 February 2025 as per *Black Cockatoo Referral Guidelines* (DAWE, 2022), Bamford Consulting Ecologist (BCE) (2016) tree classification methods, and BCE (2020) habitat value scoring method.

The suitability of the survey area for breeding (additional to the specific tree survey), roosting and foraging was also assessed and mapped.

6.2.2 Fauna habitats

6.2.2.1 Fauna Survey (2022)

Within the lots that were surveyed, PGV Environmental (2023) recorded two fauna habitat types, described as Open Woodland Habitat and Cleared/Developed Habitat (Appendix 3).

6.2.2.2 Fauna Survey (2025)

One fauna habitat type, Banksia Woodland, was recorded within survey area from six habitat assessment points and covers 32.09 ha (24.40%) (Figure 7); however, due to the remaining areas of rural/rural residential land (including market gardens) lacking vegetative structure and frequent disturbance from human activity these were not considered as habitat (Ecoscape, 2023). The remaining area mapped as cleared/not native vegetation covers 101.95 ha (75.6%) (Figure 7).

The Banksia Woodland fauna habitat is described as open woodland dominated by Banksia species with *Allocasuarina fraseriana* (Sheoak), emergent *Eucalyptus marginata* subsp. *marginata* (Jarrah), and occasional *Eucalyptus gomphocephala* (Tuart) over mid-level shrubs with low grass trees on a grey sandy plain. This habitat provides suitable shelter and foraging resources for a common assemblage of vertebrate fauna species, reptiles and bush birds. It provides foraging resources for the conservation-listed Carnaby's and Forest Red-tailed Black Cockatoos and Quenda.

6.2.3 Fauna Assemblage

6.2.3.1 Fauna Survey (2025)

Ecoscape (2025) recorded 33 vertebrate fauna species during the survey, from two ornithological surveys and opportunistic observations, consisting of:

- mammals, of which two are introduced
- 29 birds, of which 4 are introduced
- 2 reptiles.

Ornithological survey sites and locations of conservation-listed fauna, including evidence of presence including foraging observations, are shown on Figure 7.

6.2.4 Conservation Significant Fauna

6.2.4.1 Fauna Survey (2022)

PGV Environmental (2023) identified the areas surveyed may provide habitat for two marine bird species, Cattle Egret (*Ardea* (*Bubulcus*) *ibis*) and the Rainbow Bee-eater (*Merops ornatus*), the Spiny Katydid (Swan Coastal Plain) (*Austrosagaspinifer*) (Priority 2) and the Woolybush Bee (*Hylaeus globuliferus*) (Priority 3). The Quenda (*Isoodon fusciventer*) (Priority 4) could potentially occur on the site.

Habitat on the site was identified for three listed species of Black Cockatoos being:

- Carnaby's cockatoo
- Forest Red-tailed Black Cockatoo
- Baudin's cockatoo

It is worth noting that PGV Environmental (2023) stated that the site is just outside the modelled 'Predicted Breeding Area' distribution for Baudin's Black Cockatoo.

6.2.4.2 Fauna Survey (2025)

Ecoscape (2025) identified survey area may provide habitat for the Peregrine falcon (*Falco peregrinus*), and Black-striped snake (*Neelaps calonotos*) (Priority 3). Further, the Quenda (Priority 4) is known to occur within the survey area along with Carnaby's Cockatoo and Forest Red-tailed Black Cockatoo.

It is worth noting that Ecoscape (2025) determined Baudin's cockatoo as being unlikely to occur within the survey area, given it is located outside of their mapped distribution (DAWE 2020).

6.2.4.2.1 Quenda (Priority 4)

The Banksia Woodland habitat contains low shrubs, grass trees and grassy understorey that are used by Quenda for shelter along with the presence of sandy soils for foraging (Ecoscape, 2025). Whilst no live individual were observed during Ecoscape's (2025) survey, evidence of Quenda was found in the form of diggings and apparent tunnelling in long grass. The Quenda diggings ranged in age which suggests persistence in the survey area over time.

6.2.5 Black Cockatoo Habitat

6.2.5.1 Black Cockatoo Habitat Assessment (2022)

6.2.5.1.1 Potential Breeding Habitat

Within the lots that were surveyed by PGV Environmental (2023), a total of 16 Jarrah trees were recorded that had a DBH of greater than 500mm, however one tree had a large base but was sheared and coppiced

and would not form a suitable hollow so a total of fifteen trees on the site meet the definition of potential breeding habitat (Plate 6-1). None of the trees had suitable hollows for breeding (PGV Environmental, 2023).

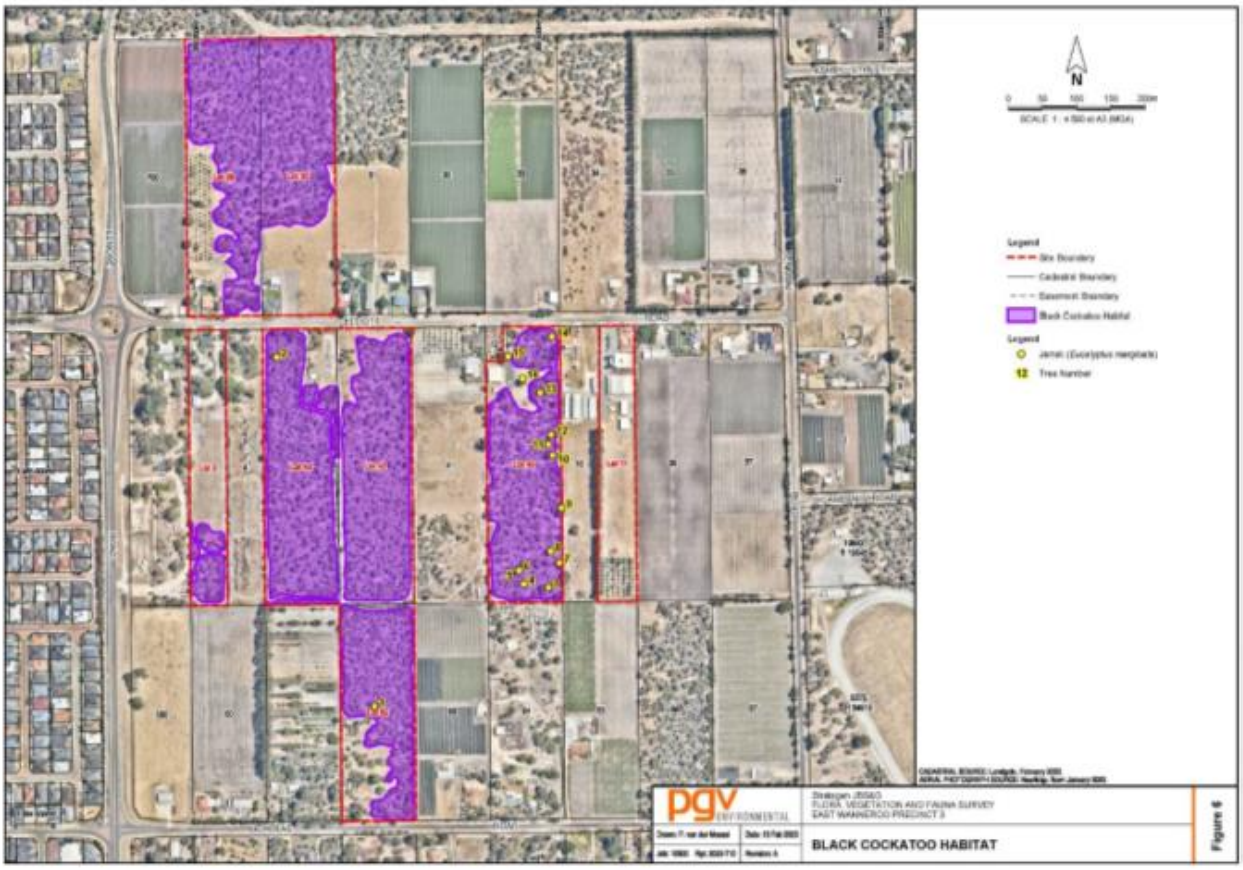

Plate 6-1: Black Cockatoo Habitat – 2022 survey findings

6.2.5.1.2 Roosting Habitat

PGV Environmental (2023) did not record any roosting within the survey area and determined the survey area had limited roosting habitat for Black Cockatoos. Further, roosting has not been recorded within the survey area (DoP, 2011; Peck *et al.,* 2019; National Map, 2022, as cited in PGV Environmental, 2023). The nearest roosting sites are reported to be from around 700 m to the north-east (National Map, 2022), and a number of roost sites are reported within 20km (PGV Environmental, 2023).

6.2.5.1.3 Foraging Habitat

PGV Environmental (2023) recorded thirteen species that are recognised as foraging habitat for Black Cockatoos within the survey area (Table 6-1).

Table 6-1: Forage species for Black Cockatoos

Tree Species	Common Name	Carnaby's Cockatoo	Forest Red-tailed Black Cockatoo	Baudin's Cockatoo
Acacia saligna	Orange Wattle	✓		
Allocasuarina fraseriana	Sheoak		✓	✓
Banksia attenuata	Candlestick Banksia	✓		
Banksia dallanneyi	Couch Honeypot	✓		
Banksia menziesii	Firewood Banksia	✓		

Tree Species	Common Name	Carnaby's Cockatoo	Forest Red-tailed Black Cockatoo	Baudin's Cockatoo
Bankia prionotes	Acorn Banksia	✓		
Banksia sessilis	Parrot Bush	✓		✓
Callitris preissii	Rottnest Island Pine	✓		
Eucalyptus marginata	Jarrah	✓	✓	✓
Hakea prostrata	Harsh Hakea	✓		✓
Hakea ruscifolia	Candle Hakea	✓		✓
Melia azedarach	Cape Lilac	✓	✓	
Xanthorrhoea preissii	Balga	✓	✓	

Source: (Davies, 1966; Saunders, 1980; Johnstone and Storr, 1998; Johnstone and Kirkby, 1999; Valentine and Stock,2008; Groom, 2011; Johnstone et al., 2011; SEWPaC, 2012; Bamford, 2013; Johnstone, et al., 2013; Johnstone et al., 2016 as cited in PGV Environmental, 2023)

The Black Cockatoo foraging habitat values was determined by PGV Environmental (2023) using the habitat scoring tool in the Commonwealth Black Cockatoo referral guideline (DAWE, 2022).

Table 6-2: Foraging habitat scoring tool (DAWE, 2022)

Attribute	Context Adjustor	Carnaby's Cockatoo	Forest Red-tailed Black Cockatoo	Baudin's Cockatoo
Starting score:		**10**	**10**	**10**
Foraging potential	**Subtract 2** from your score if there is no evidence of feeding debris on your site.	0	0	-2
Connectivity	**Subtract 2** from your score if you have evidence to conclude that there is no other foraging habitat within 12 km of your site.	0	0	0
Proximity to breeding	**Subtract 2** if you have evidence to conclude that your site is more than 12 km from breeding habitat.	0	0	0
Proximity to roosting	**Subtract 1** if you have evidence to conclude that your site is more than 20 km from a known night roosting habitat.	0	0	0
Impact from significant plant disease	**Subtract 1** if your site has disease present (e.g. Phytophthora spp. or Marri canker) and the disease is affecting more than 50% of the preferred food plants present.	0	0	0
Final Score		10	10	8

Source: (PGV Environmental, 2023)

6.2.5.2 Black Cockatoo Habitat Assessment (2025)

6.2.5.2.1 Potential Breeding Habitat

Ecoscape (2025) assessed potential breeding habitat in accordance with the criteria outlined in the Commonwealth Black Cockatoo referral guideline (DAWE, 2022), with additional information recorded using the grading classifications outlined by BCE (2016) when determining the potential suitability of trees to be used for nesting based on the presence, size and orientation of hollows.

A total of 95 trees were recorded to have suitable diameters (>500 mm) to be Black Cockatoo habitat trees, of which 84 were Jarah (Eucalyptus marginata), 5 were Tuart (*Eucalyptus gomphocephala*), 7 were dead and

2 were other (Figure 8) (Ecoscape, 2025). Photographs of all trees are provided in Appendix 9 of Ecoscape's (2025) report (Appendix 4).

Based on BCE's grading classifications, no trees were identified within the site as Class 1 (trees having hollows with active nests) or Class 2 (trees having hollows showing previous use as a Black Cockatoo nest but not currently occupied). One Jarrah was recorded within the eastern extent of Lot 40 as being Class 3 (trees having potentially suitable hollows without evidence of use) (Figure 8) (Ecoscape, 2025).

Class 4 and 5 trees do not have hollows suitable for Black Cockatoos but are of sufficient size that they may develop them in the future. 30 trees were classified as Class 4 (trees with large hollows that weren't suitable for Black Cockatoos) and 64 as Class 5 (trees currently without large hollows) (Figure 8) (Ecoscape, 2025).

6.2.5.3 Roosting Habitat

No known roost locations are registered within the site (Ecoscape, 2025). The closest recorded roost is approximately 530 m east of the site, which was last documented as being used in 2022 during the Great Cocky Count (Pryor, Barrett and Williams, 2023 as cited in Ecoscape 2025).

Whilst Ecoscape (2025) did note that the Banksia Woodland habitat type, which is mapped across the site, includes emergent Eucalyptus species that is mostly Jarrah with occasional Tuart that have potential as roosting habitat, no evidence of roosting was found during the survey. Ecoscape (2025) did observe one pair and one single Carnaby's Cockatoo perching in the site.

6.2.5.4 Foraging Habitat

The foraging habitat within the site is comprised of mixed Banksia species (*Banksia attenuata*, *Banksia prionotes*, *Banksia menziesii*) utilised by Carnaby's, *Allocasuarina fraseriana* utilised by Forest Red-tailed Black Cockatoos and *Eucalyptus marginata* subsp. marginata (Jarrah) utilised by both Black Cockatoo species (Ecoscape, 2025).

Ecoscape (2025) found evidence of previous foraging in the form of chewed Banksia cones. Two Forest Red-tailed Black Cockatoos were observed foraging in *Allocasuarina* trees. Based on field observations and detailed flora quadrat data, it was estimated that the Black Cockatoo foraging species ranged from approximately 20-40% coverage (Ecoscape, 2025).

The total extent of suitable foraging habitat within the site is 32.90 ha. To determine the habitat quality scores for Carnaby's Cockatoo and Forest Red-tailed Black Cockatoo, Ecoscape (2025) utilised the DAWE (2022) foraging habitat scoring tool (Table 6-3).

Table 6-3: Foraging habitat scoring tool (DAWE, 2022)

Habitat Summary for Black Cockatoo Foraging Habitat		Score
Carnaby's Cockatoo		
Starting Score	10 if the site is >1 ha in extent, is within the usual range of the species, and is: • native shrubland, kwongan heathland or woodland dominated by proteaceous species • native woodland or forest containing foraging species, including roadsides, parkland cleared areas and planted native vegetation.	+10
Context adjustor (subtractions)	None applicable.	0
Final Score		**10 (High Quality)**
Forest Red-tailed Black Cockatoo		
Starting Score	10 if the site is >1 ha in extent, is within the usual range of the species, and is: • Jarrah or Marri woodland and/or forest • on the edge of Karri forest • Wandoo and Blackbutt occur on the site • includes the above if along roadsides and parkland cleared areas.	+10
Context adjustor (subtractions)	No known breeding areas are within 12 km of the survey area	-2
Final Score		**8 (High Quality)**

Source: Ecoscape (2025)

Ecoscape (2025) also applied the BCE (2020) scoring system, which takes into consideration the following components:

- site condition (vegetation composition, condition and structure)
- site context (the site in relation to other native vegetation within a 15 km radius of the site)
- species density (stocking rate: frequency and abundance of Black Cockatoos at the site)
- modification, if needed, for vegetation with little or no foraging value and for pine plantations that provide valuable food sources.

Table 6-4 presents the foraging values calculated for Carnaby's Cockatoo and Forest Red-tailed Black Cockatoo using BCE (2020) scoring system.

Table 6-4: Black cockatoo foraging value (BCE, 2020)

Component	Carnaby's Cockatoo	Forest Red-tailed Black Cockatoo
Site condition	**4**: 20-40% *Banksia*	**3**: 5-20% foraging
Site context	**3**: in vicinity of known breeding area, >5% native habitat in 15 km radius	**2**: Breeding site unlikely, 5-10% native habitat within 15 km radius
Species density/ stocking rate	**1**: foraging evidence	**1**: sightings, foraging
Total Score	8	6

Source: Ecoscape (2025)

The areas mapped as Banksia Woodland within the site (Figure 7 and Figure 8), scored an 8 out of a possible 10 for Carnaby's Cockatoo (which represents potentially high value foraging habitat), and 6 out of a possible 10 for Forest Red-tailed Black Cockatoo (which represents potentially moderate value foraging habitat).

It is worth noting, the BCE scoring tool is considered to be a more accurate depiction of the foraging habitat value and it's predicted distribution across the site. One of the primary aims of the DAWE (2022) foraging quality scoring tool is to assist proponents with determining whether or not a proposed action requires referral to DCCEEW. Given the 2022 black cockatoo referral guidelines also acknowledges that the scoring tool does not include or require consideration of vegetation quality (i.e Keighery condition scale or other similar methodologies) and that this kind of information may become important when environmental assessment of the proposed action is required, the BCE scoring tool was considered to be more a more appropriate scoring tool to be utilised for the environmental impact assessment of foraging habitat within the site.

6.2.6 Introduced Fauna

The following introduced vertebrate fauna were identified as occurring on site from observations and secondary evidence (Ecoscape, 2025):

- Rainbow Lorikeet (*Trichoglossus moluccanus*); one record, observed at BS01
- Rabbit (*Oryctolagus cuniculus*); one record of deceased remains
- Red Fox (*Vulpes vulpes*); two records of a burrow and deceased remains
- Laughing Kookaburra (*Dacelo novaeguineae*); one record, observed opportunistically
- Laughing Turtle-dove (*Spilopelia senegalensis*); two records, observed at BS01 and BS04
- Spotted Turtle-dove (*Spilopelia chinensis*) one record, observed opportunistically.

In addition to the Red Fox and Rabbit identified above, PGV Environmental (2023) also identified the Feral cat (*Felis catus*), House Mouse (*Mus musculus*) and Black Rat (*Rattus rattus*) as being likely to occur within the site.

6.3 Potential Impact Identification and Assessment

Potential impacts to terrestrial fauna associated with future urban development have been identified as follows:

- Direct loss of habitat through land clearing
- Mortality or displacement of individuals or populations
- Degradation and fragmentation of habitat
- Increased presence of invasive species (i.e., fauna, weeds and diseases)
- Increased frequency of fires.

Implementation of the LSP will result in impacts to some areas of native vegetation which may provide fauna habitat opportunities. The location of Parks and Recreation reserves and public open space areas are shown in Appendix 2.

The proposed development will manage impacts to fauna and fauna habitat in accordance with the mitigation hierarchy (Section 5.4.1).

6.3.1 Black Cockatoo Habitat Retention and Clearing

Implementation of the proposal will result in impacts to some areas of native vegetation which may provide fauna habitat opportunities for lot creation and infrastructure installation.

As previously stated, the development has considered the siting and extent of the Parks and Recreation reserve within Precinct 3 in the context of impact minimisation to Black Cockatoo foraging habitat and habitat trees (Figure 9). Tree retention may also be possible in other parts of the site i.e. road verges, public open space, drainage sumps etc., subject to detailed design.

Approximately 13 ha (39.51%) of Black Cockatoo foraging habitat, which is of moderate value for Forest Red-tailed Black Cockatoos and high value for Carnaby's Black Cockatoo, is proposed for retention in the Parks and Recreation reserve (Table 6-5). Approximately 19.90 ha (60.49%) is proposed to be cleared for development within the Urban Development and Public Open Space areas (Table 6-5).

Table 6-5: Black Cockatoo foraging habitat values within Parks and Recreation, Public Open Space and Urban Development

	Black Cockatoo Foraging Habitat		Cleared/ Not native vegetation	
	Area (ha)	% of Value	Area (ha)	% of Value
Parks and Recreation	13.00	39.51%	1.25	1.22%
Public Open Space	3.15	9.58%	8.82	8.66%
Urban Development	16.75	50.91%	91.88	90.12%
Total	**32.90**	**100.00%**	**101.95**	**100.00%**

A total of 38 Black Cockatoo habitat trees are proposed for retention in the Parks and Recreation reserve (Table 6-6). Of these, 35 are Jarrah and 3 are dead. There are 8 trees within Public Open Space (7 are Jarrah and 1 is Tuart) and 49 within the proposed Urban Development (39 are Jarrah, 4 are Tuart, 4 are dead and 2 are other). As previously stated, tree retention may also be possible in other parts of the site i.e. road verges, public open space, drainage sumps etc., subject to detailed design.

Table 6-6: Black cockatoo habitat trees within Parks and Recreation, Public Open Space and Urban Development

	Jarrah	Tuart	Dead	Other	Total
Parks and Recreation	35	0	3	0	38
Public Open Space	7	1	0	0	8
Urban Development Area	39	4	4	2	49
Total	81	5	7	2	95

Within the Parks and Recreation reserve, there are 27 Black Cockatoo habitat trees classified as Class 5 (trees currently without large hollows) and 11 as Class 4 (trees with large hollows that are not suitable for Black Cockatoos (Table 6-7). Within public open space there are 4 categorised as Class 5 and another 4 as Class 4. The Urban Development area contains 33 as Class 5, and 15 as Class 4. There is only one Class 3 tree (has potentially suitable hollows without evidence of use) which is located in the Urban Development area; however, based on the location of the tree (Figure 9) there may be potential to retain it within the road reserve as part of future development.

Table 6-7: Black cockatoo tree classes within Parks and Recreation, Public Open Space and Urban Development

	Tree classification			
	Class 5 (without large hollows)	Class 4 (not suitable hollows)	Class 3 (potentially suitable hollows, no evidence of us)	Total
Parks and Recreation	27	11	0	38
Public Open Space	4	4	0	8
Urban Development Area	33	15	1	49
Total	64	30	1	95

6.3.2 Regional Context Analysis

Utilising DBCA mapping, PGV Environmental (2023) determined there is 17,973 ha of Black Cockatoo habitat within 12 km of the site, of which 3,635 ha is in DBCA managed land (PGV Environmental, 2023). This would include the following nearby reserves and regional parks:

- Benmuni Park local reserve (part of Bush Forever Site 471) – immediately north of the site
- Jambanis Park/Nanovich Park/Estrel Park (part of Bush Forever Site 327) – immediately east of the site
- Badgerup Reserve (part of Bush Forever Site 327) – approximately 400m south east of the site
- Jandabup Nature Reserve (Bush Forever Site 324) – approximately 900m north east
- Yellagonga Regional Park, including Lake Joondalup Nature Reserve (Bush Forever Site 299) – approximately 2.4km west
- Lake Gnangara Park (Bush Forever Site 193) – approximately 2.8km south east of the site
- State Forest 65 (Gnangara-Moore River State Forest) – approximately 3km east
- Neerabup National Park (Bush Forever Site 383) – approximately 7.5km north west of the site

At a regional level, clearing of 19.9 ha of native vegetation (worst case clearing scenario based on vegetation retention in the Parks and Recreation reserves only) represents approximately 0.11% of Black Cockatoo foraging habitat within 12 km of the site.

6.3.3 Impact Mitigation

Impacts to fauna and fauna habitat have been considered in the context of the EPA's mitigation hierarchy (Table 5-8).

Table 6-8: Terrestrial Fauna Mitigation Hierarchy

Mitigation Hierarchy	Assessment and Proposed Actions
Impact	

Terrestrial Fauna	• Loss of potential fauna habitat vegetation in Urban Development Area.
	• Loss of approximately 19.90 ha of Banksia Woodland fauna habitat within Public Open Space and Urban Development Area, which comprise of:
	  ▪ 19.90 ha of high value Carnaby's Cockatoo foraging habitat and moderate quality Forest Red-tailed Black Cockatoo foraging habitat
	  ▪ 57 Black cockatoo habitat trees, of which
	• Fragmentation of habitat.

Mitigation Hierarchy	Assessment and Proposed Actions
	• Potential for degradation of habitat including increased presence of invasive species. • Potential increased frequency of fires leading to habitat changes. • Potential mortality or displacement of individuals or populations.
Mitigation Hierarchy	
Avoidance	• Retention of 13 ha of potential Banksia Woodland fauna habitat within Parks and Recreation reserve, which comprise of: ▪ 13 ha of high value Carnaby's Cockatoo foraging habitat and moderate quality Forest Red-tailed Black Cockatoo foraging habitat. ▪ 38 Black Cockatoo habitat trees, including 1 Class 3 tree (has potentially suitable hollows without evidence of use). • Potential retention of Black Cockatoo habitat trees and potential roosting trees within public open space, road reserves and/or detention basins could provide future habitat for Black Cockatoos. • Bushfire management can be undertaken without impact to areas of retained vegetation or revegetation (see Bushfire Management Plan).
Minimisation	• Tree retention in road reserves, public open space and/or drainage basins may be considered once detailed engineering and planning design has been undertaken. This will be done in accordance with City of Wanneroo's LPP 4.8 – Tree Preservation. • Street tree planting will include native species, with potential foraging Black Cockatoo foraging value, which will be approved by the City of Wanneroo. • Landscape planting within the Parks and Recreation reserve will include areas of native species planting that are acceptable from a bushfire management perspective. Detailed landscape design will be prepared at the subdivision stage of the project to be approved by the City of Wanneroo. • Clearing boundaries will be physically/visibly demarcated to avoid unauthorised clearing to protect the retained vegetation which provides fauna habitat opportunities. • Fauna relocation and management will be undertaken prior to- and during construction to avoid impacts to fauna. In accordance with the City of Wanneroo's Environmental Management Plan Guidelines and LPP 3.3 – Fauna Management, a Vegetation and Fauna Management Plan will be prepared and implemented at subdivision stage to prevent damage to fauna habitats being retained, and ensure fauna is appropriately trapped and relocated. It will also include protocols for dealing with displaced/injured animals during clearing and subdivisional works. • Undertake weed control along the boundary of the Parks and Recreation reserve and Urban Development Areas, to avoid ingress into areas of retained vegetation. These management measures will be detailed in the Conservation Area Management Plan, or similar. • Conservation Area Management Plan(s), or similar, will be prepared in accordance with the City of Wanneroo's Environmental Management Plan Guidelines and LPP 1.1 – Conservation Reserves for areas of retained vegetation and fauna habitat onsite. These plans will provide guidance relating to vegetation and fauna habitat retention, revegetation zones, revegetation species and density, weed and disease control, drainage and nutrient management, access control, signage and bushfire prevention/risk management. • The Construction Environmental Management Plan will contain, amongst other items, hygiene protocols to prevent the spread of disease or weeds into the Parks and Recreation reserve and retained fauna habitat areas.

Mitigation Hierarchy	Assessment and Proposed Actions
	• Bushfire management can be undertaken within the site without impact to areas of retained vegetation and fauna habitat (see Bushfire Management Plan).
Rehabilitation	• Revegetation will occur within the Parks and Recreation reserve, subject to measures outlined in the Conservation Area Management Plan, or similar (Table 4-16).
Offsets	• Future development proposals proposing to clear Black Cockatoo habitat will require referral under the Commonwealth EBPC Act. The EPBC Act referral and assessment process will require further evaluation of impacts to Black Cockatoo and for environmental offsets to be provided, where required.

6.4 Predicted Outcome

The LSP will result in the following predicted outcomes to terrestrial fauna:

- Retention of approximately 13.0 ha (39.5%) of Black Cockatoo habitat within Parks and Recreation, which comprise of:
  - high value Carnaby's Cockatoo foraging habitat
  - moderate value Forest Red-tailed Black Cockatoo foraging habitat
  - 38 Black Cockatoo habitat trees with suitable diameter.
- Key areas of Black Cockatoo habitat retention are to be located within Parks and Recreation reserves, which will provide additional security of tenure.
- Loss of up to 19.9 ha (60.5%) of Black Cockatoo habitat onsite, including 57 Black Cockatoo habitat trees with suitable diameter; However, retention of Black Cockatoo habitat trees within road reserves, public open space and/or drainage basins could provide future habitat opportunities, once detailed engineering and planning design has been undertaken.
- Minimisation of impacts to resident fauna through fauna management and relocation measures prior to- and during construction in the Public Open Space and Urban Development areas, as per the Vegetation and Fauna Management Plan, or similar.
- Improvement in ecological condition and associated fauna habitat value in the Parks and Recreation reserve, through implementation of weed control and revegetation, as per the Conservation Area Management Plan(s), or similar.
- Environmental offsets for clearing of Black Cockatoo foraging habitat to be addressed through the DCCEEW EPBC Act referral and assessment process.

7 Social Surroundings

7.1 Key Policies and Guidance

Relevant policy and guidance documents for social surroundings, which have informed site-specific investigations and/or have been used to assess potential impacts, include:

- Environmental Factor Guideline – Social Surroundings (EPA, 2023)
- EPA Guidance Statement No. 3 Separation Distances between Industrial and Sensitive Land Uses (EPA, 2005)
- State Planning Policy 2.4 Basic Raw Materials (SPP 2.4) (WAPC, 2021b)
- State Planning Policy 5.4 Road and Rail Noise (SPP 5.4) (WAPC, 2019)
- *Aboriginal Heritage Act 1972*

7.2 Receiving Environment

A search of the Department of Planning, Lands and Heritage (DPLH) Aboriginal Cultural Heritage (ACH) Inquiry System identified that the site does not contain any registered sites or other heritage places (DPLH, 2025b):

The closest Aboriginal Heritage site noted is Gnangara Site 3 located approximately 1.4 km southwest of the subject site. Gnangara Site 3 is a lodged site associated with a Burial (ID1017) (Landgate, 2025b).

A search of the Heritage Council InHerit database (Heritage Council, 2024) and the City of Wanneroo Heritage List (CoW, 2025) indicates that there are no recorded heritage sites located on the site or within a 1km radius of the site.

The Department of Mines, Industry, Regulation and Safety (DMIRS) GeoView database does not indicate the presence of any SPP 2.4 Basic Raw Materials extraction sites or exclusions areas within the landholdings (DEMIRS, 2025).

The site is not mapped within any strategic freight and/or major traffic routes as identified by State Planning Policy 5.4 Road and Rail Noise (WAPC, 2019).

The closest industrial area to the site is located approximately 1.8km to the south (Wangara Industrial Area, zoned General Industry) (CoW, 2025). Given the presence of sensitive land uses between the industrial area and the site, any associated land use buffer requirements would not be anticipated.

Markets gardening and other intensive primary industry activities exist with the site and surrounding areas. The interface between these land uses and future development needs to take into consideration how these land uses are separated.

The EPA recommends the below generic separation distances (Table 7-1) to sensitive land uses.

Table 7-1: EPA recommended separation distances to sensitive land uses

Land use	Recommended generic separation distance
Market gardening (broad-scale operations)	300-500m, depending on size
Nurseries (no composting)	100m
Greenhouses (using manure or compost)	200-300m
Orchards (broad-scale operations)	500m
Turf farms and lawns (broad-scale turf production)	500m
Extractive industries (sand and limestone extraction)	300-500m, depending on size

Source: EPA, 2005

7.3 Potential Impact Identification and Assessment

There are no known Aboriginal or European heritage sites within the landholdings. There is potential that currently undiscovered matters of Aboriginal cultural significance may be identified during the site construction program. Disturbance of these items without approval is prohibited under the AH Act.

Development planning for the site will take into consideration the presence of active land uses at the time of subdivision which require separation from sensitive land uses.

The use of separation distances and/or other methods to provide adequate treatment and management between residential and agricultural/industrial land uses (which are likely to be for a temporary period of time prior to development progressing across these locations) will be addressed through regulator liaison and subdivision stage approval processes.

Dust generation is a potential impact of the construction program. The potential for dust generation is likely to be the highest in summer afternoon when wind conditions are at their strongest. Actions which can be undertaken to reduce the risk of dust generation and nuisance impacts include:

- Use of dust suppression measures, including application of water to the construction site or placement of hydromulch to stabilise cleared areas once earthworks have been completed
- Limiting stockpile numbers and size onsite
- Limiting vehicle speeds to a maximum of 15 km/hr
- Covering of soil loads transported to and from the site
- Undertake regular cleaning of road and sealed surfaces
- Staging of works to minimise the size of the open/disturbed areas present onsite at any one time
- Have dust fencing available for use, if required
- Undertake dust monitoring
- Maintain a complaints register and investigate/undertake responsive actions to any complaints received

Dust management will be addressed within the proposed Construction Environment Management Plan(s).

7.4 Impact Mitigation

Table 7-2 summarises the impacts and outlines the avoidance and minimisation actions which are proposed in relation to Social Surroundings.

Table 7-2: Social Surroundings Mitigation Hierarchy

Mitigation Hierarchy	Proposed Actions
Impact	
Social Surroundings	• Potential land use conflicts between nearby agricultural land uses and future onsite sensitive land uses • Identification of currently undiscovered areas or materials which have Aboriginal cultural heritage significance and are protected under the AH Act • Dust generation impacting human health and amenity of residents
Mitigation Hierarchy	
Avoidance	• No known Aboriginal or European heritage sites are located within the landholdings
Minimisation	• Ensure all contractors working on the site are aware of the requirements of the AH Act in relation to finding material of potential cultural significance • The use of separation distances and/or other methods to provide adequate treatment and management between residential and agricultural/industrial land uses will be addressed through regulator liaison and subdivision stage approval processes • Address dust management requirements which may include: ▪ Use of dust suppression measures, including application of water to the construction site or placement of hydromulch to stabilise cleared areas once earthworks have been completed ▪ Limiting stockpile numbers and size onsite ▪ Limiting vehicle speeds to a maximum of 15 km/hr ▪ Covering of soil loads transported to and from the site ▪ Undertake regular cleaning of road and sealed surfaces ▪ Staging of works to minimise the size of the open/disturbed areas present onsite at any one time ▪ Have dust fencing available for use, if required ▪ Undertake dust monitoring ▪ Maintain a complaints register and investigate/undertake responsive actions to any complaints received • A Construction Environmental Management Plan or similar will be prepared for the site. This will contain, amongst other items a summary of key obligations under the AH Act regarding potential finds of cultural significance and dust management requirements to prevent loss of surface soils and soil stabilisation requirements

7.5 Predicted Outcome

The LSP will result in the following predicted outcomes to social surroundings:

- The use of separation distances and/or other methods to provide adequate treatment and management between residential and agricultural/industrial land uses (which are likely to be for a temporary period of time prior to development progressing across these locations) will be addressed through regulator liaison and subdivision stage approval processes
- Future construction to address dust management requirements.
- Preparation and implementation of a Construction Environmental Management Plan or similar for future subdivisional works, which will include:
  - key obligations under the AH Act regarding potential finds of cultural significance
  - dust management requirements to prevent loss of surface soils and soil stabilisation requirements.

8 Other Matters

8.1 Bushfire Risk

Much of the site is located in a bushfire prone area by the Department of Fire and Emergency Services (DFES) (Plate 8-1) (Landgate 2025b). These areas are defined as being subject to, or likely to be subject to, bushfire attack, and are identified by the presence of and proximity to bush fire prone vegetation.

Plate 8-1: Bushfire Prone Areas

Source: MNG, 2025

To address the risk of bushfire to the future development proposal within the LSP area, a dedicated Bushfire Management Plan (BMP) has been prepared for the site (Emerge Associates, 2025). This BMP is being submitted in support of the LSP and should be read in conjunction with this Environmental Assessment Report.

Key components of the BMP which are relevant to environmental matters include:

- The BAL assessment conducted as part of the BMP indicates that all future habitable buildings within the proposed development can be sited to achieve BAL-29 or less. A number of the development cells have BAL-40 incursions as result of retained vegetation within the parkland reserves, however, the development cells are sufficiently sized to accommodate appropriately oriented lots at subdivision, allowing for in-lot setbacks to achieve BAL-29.
- Areas designated for parkland reserve purposes have been assumed to retain existing native vegetation and remain unmanaged. These areas area assumed to maintain a forest classification.
- Classified vegetation that has been identified outside of the proponent's landholdings has been assumed to remain in its current state (unless stated otherwise) and will therefore continue to be a bushfire hazard to development within the site.
- The BMP has been prepared under the assumption that the future Shenton Road Reserve area to the south will be developed prior to subdivision commencing within the southern portions of the site. If, at the time of subdivision, this road is not or will not be delivered, a revised approach to development in this area will be required.

An extract of the BAL mapping for the site, identifying retained native vegetation areas, is provide in Plate 8-2.

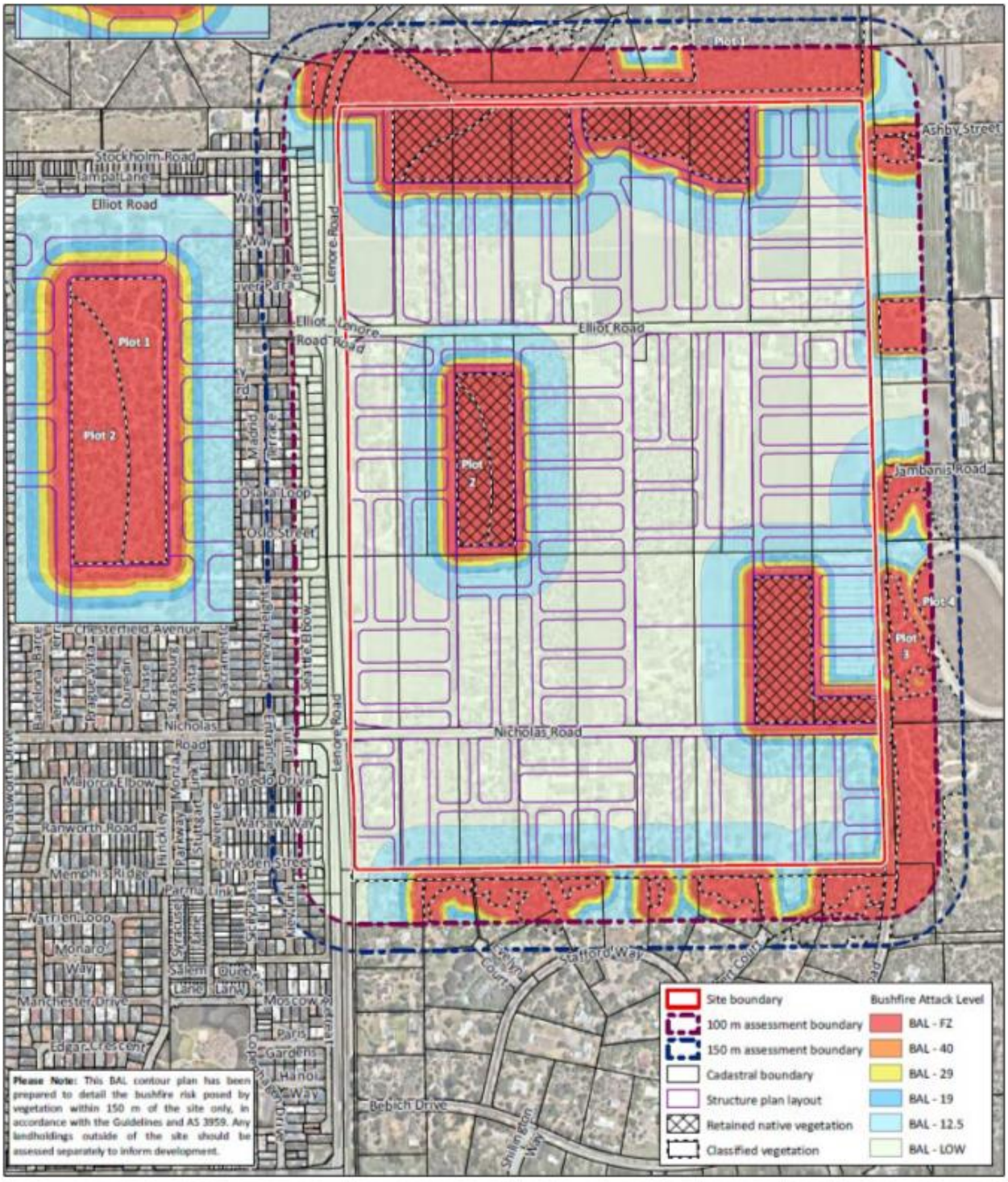

Plate 8-2: Bushfire Attack Level Contour Plan

Source: Emerge Associates, 2025

9 Environmental Management Framework

To ensure the proposed development is appropriately managed, an environmental management framework has been developed to outline the various environmental management plans, as identified as part of the environmental impact assessment and impact mitigations sections of this report, that will be implemented through various decision making authorities and at different stages of the project approval and implementation works (Table 9-1).

Table 9-1: Environmental Management Framework

Report / Management Plan	Timing / Stage of Project	Approval Required	Legislation or Agreement Regulating the Activity	Decision Making Authority	Environmental Management Outcome
Urban Water Management Plan(s)	Subdivision stage	Approval of plan(s) prior to construction commencing	*Planning and Development Act 2005* implemented as a condition of the approval of subdivision	DWER	Implementation of the UWMP will ensure the strategies and goals of the LWMS are archived in relation to water management
Bushfire Management Plan	Subdivision stage	Approval of plan(s) as prior to construction commencing Clearance that subdivision construction has met the requirements of the plan prior to issue of Certificate of Title	*Planning and Development Act 2005* implemented as a condition of the approval of subdivision	DFES / City of Wanneroo	Implementation of the plan will ensure that bushfire risks to the surrounding environment and future residents are addressed in accordance with SPP 3.7 to achieve an acceptable outcome
Conservation Area Management Plan(s) (or similar)	Subdivision stage	Approval of plan(s) prior to commencement of site work in relevant stages of the development	*Planning and Development Act 2005* implemented as a condition of the approval of subdivision	City of Wanneroo, on advice from DBCA, where relevant	Implementation of the plan will prevent and manage impacts of urban development on areas of retained vegetation and fauna habitat. Prepared in accordance with City of Wanneroo Environmental Management Plan Guidelines and LPP 1.1 – Conservation Reserves
Vegetation and Fauna Management Plan	Subdivision stage	Approval of the plan prior to construction (cleaning) commencing	*Planning and Development Act 2005* implemented as a condition of the approval of subdivision	City of Wanneroo	Implementation of the plan will mitigate impacts to native fauna during the clearing and construction phase and ensure that all activities are undertaken in accordance with requirements under the BC Act, and the City of Wanneroo Environmental Management Plan Guidelines and LPP 3.3 – Fauna Management
Construction Environment Management Plan(s)	Subdivision stage	Approval of plan(s) prior to commencement of site work	*Planning and Development Act 2005* implemented as a condition of the approval of subdivision	City of Wanneroo	Implementation of the plan will ensure appropriate management of key environmental factors as discussed in Sections 3 to 7 to mitigate risk to the surrounding environment

Report / Management Plan	Timing / Stage of Project	Approval Required	Legislation or Agreement Regulating the Activity	Decision Making Authority	Environmental Management Outcome
Preliminary Contamination Investigation	Subdivision stage	Approval of PSI, or identification of additional investigation, reporting and/or remediation requirements to be addressed	*Contaminated Site Act 2003*	DWER	The PSI will identify if any additional contamination investigations are required. Should detailed investigation or remediation be required the associated reports would be approved by DWER to ensure potential environmental risks are managed.

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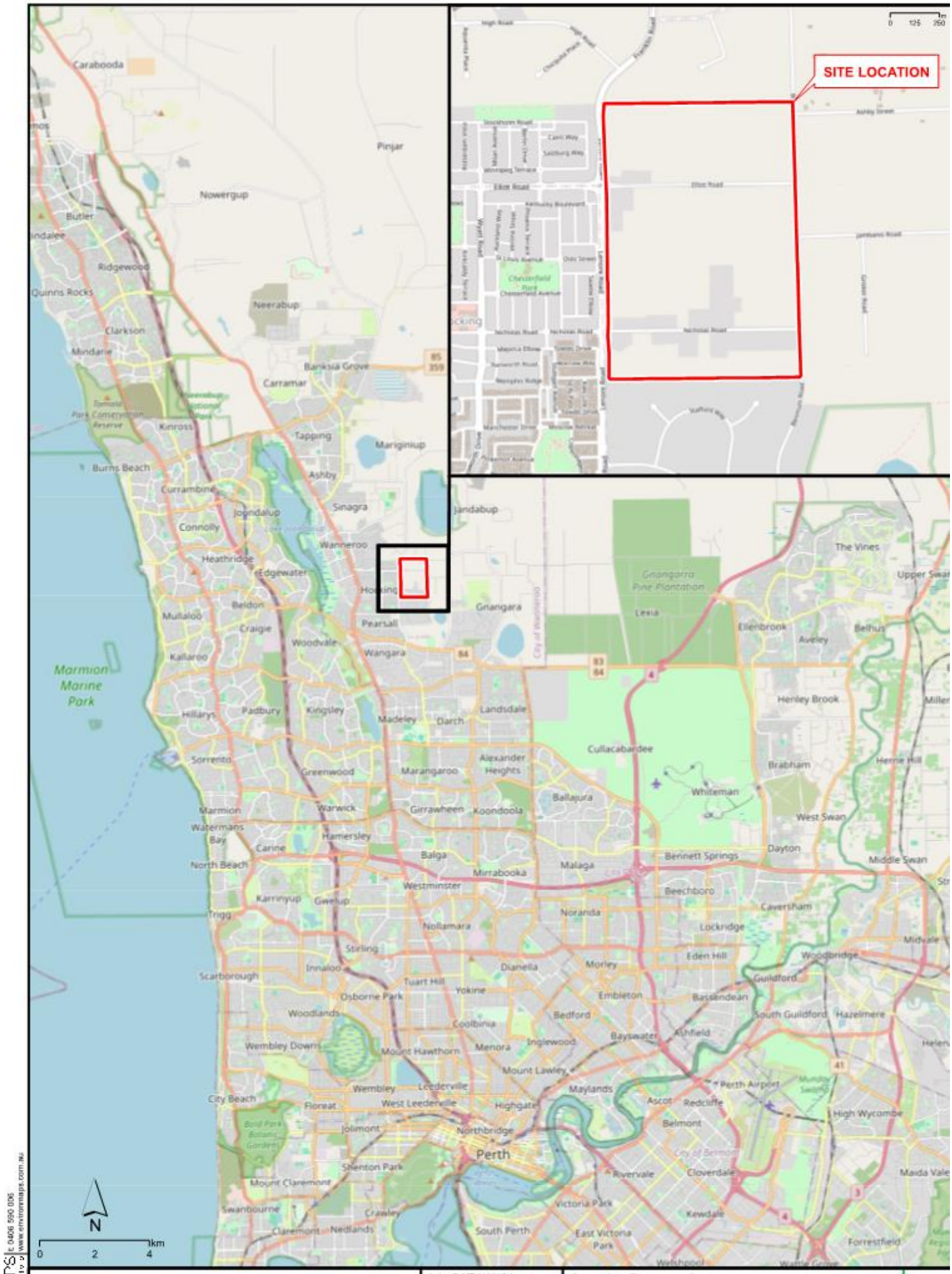
Figures



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SITE LOCATION

Figure 1

Stockholm Rd
Cairo Wy
Salzburg Wy
ancouver Pde
Kentucky Byd
Madrid Tce
Sacramento Pde
Osaka Loop
Oslo St
Geneva Hts
Seattle Elb
Lenore Rd
Turin Ent
Warsaw Wy
Dresden St
Sicily Pass
Kiev Link
Toledo Dr
Elliot Rd
Ashby St
Jambanis Rd
Benmunni Rd
Nicholas Rd
Shenton Rd
Evelyn Ct
Albert Ct
EGEND
Site Boundary
Cadastre
N
0 25 50 100 150 200 m
Scale: 1:5,000 @ A3
GDA2020 MGA Zone 50
COTERRA
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Doc: 002
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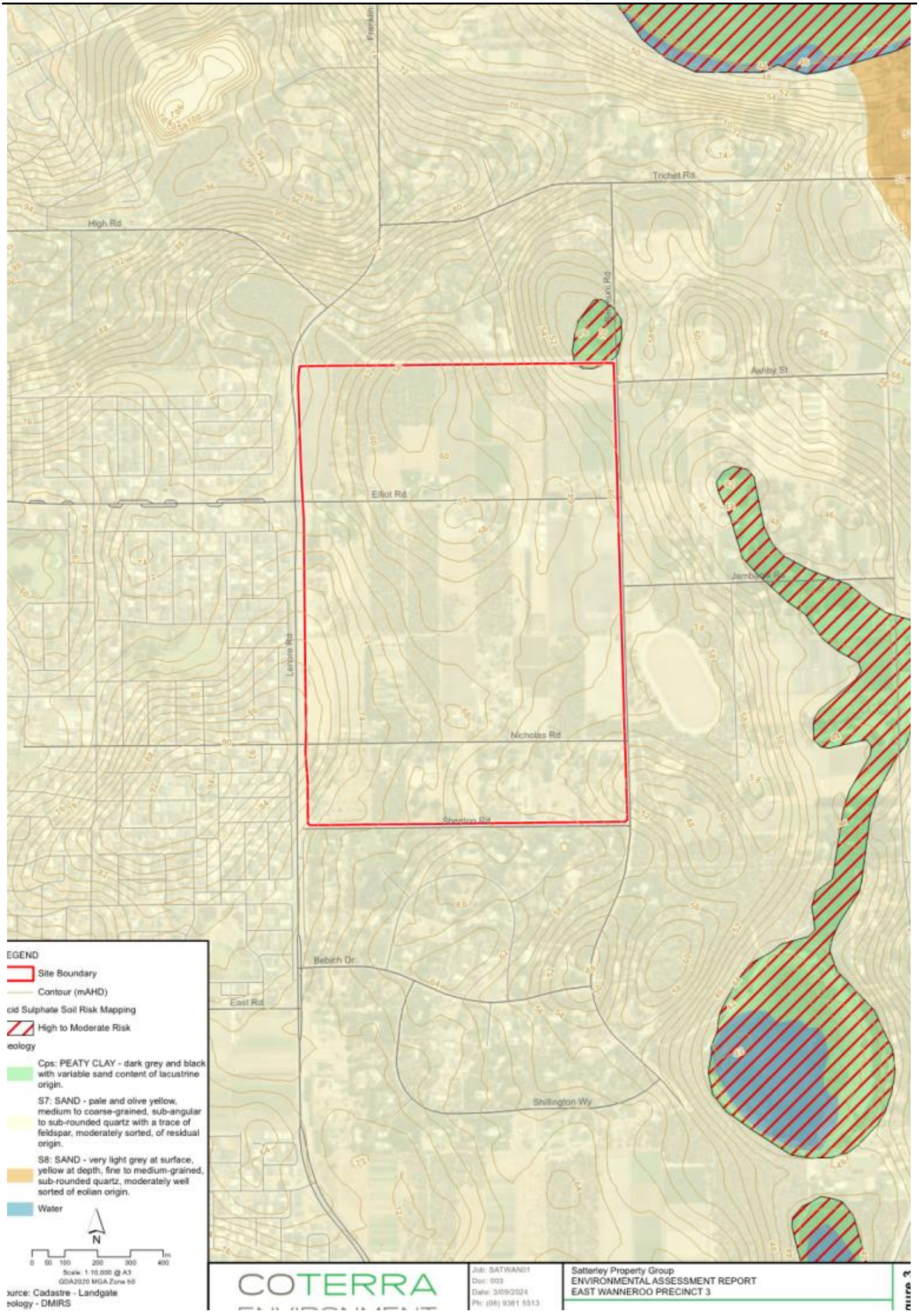
Franklin
Trichet Rd
High Rd
Ashby St
Elliot Rd
Jamboree Rd
Nicholas Rd
Sheeton Rd
Bebich Dr
East Rd
Shillington Wy
EGEND
Site Boundary
Contour (mAHD)
cid Sulphate Soil Risk Mapping
High to Moderate Risk
eology
Cps: PEATY CLAY - dark grey and black with variable sand content of lacustrine origin.
S7: SAND - pale and olive yellow, medium to coarse-grained, sub-angular to sub-rounded quartz with a trace of feldspar, moderately sorted, of residual origin.
S8: SAND - very light grey at surface, yellow at depth, fine to medium-grained, sub-rounded quartz, moderately well sorted of eolian origin.
Water
N
0 50 100 200 300 400 m
Scale: 1:10,000 @ A3
GDA2020 MGA Zone 50
ource: Cadastre - Landgate
eology - DMIRS
COTERRA
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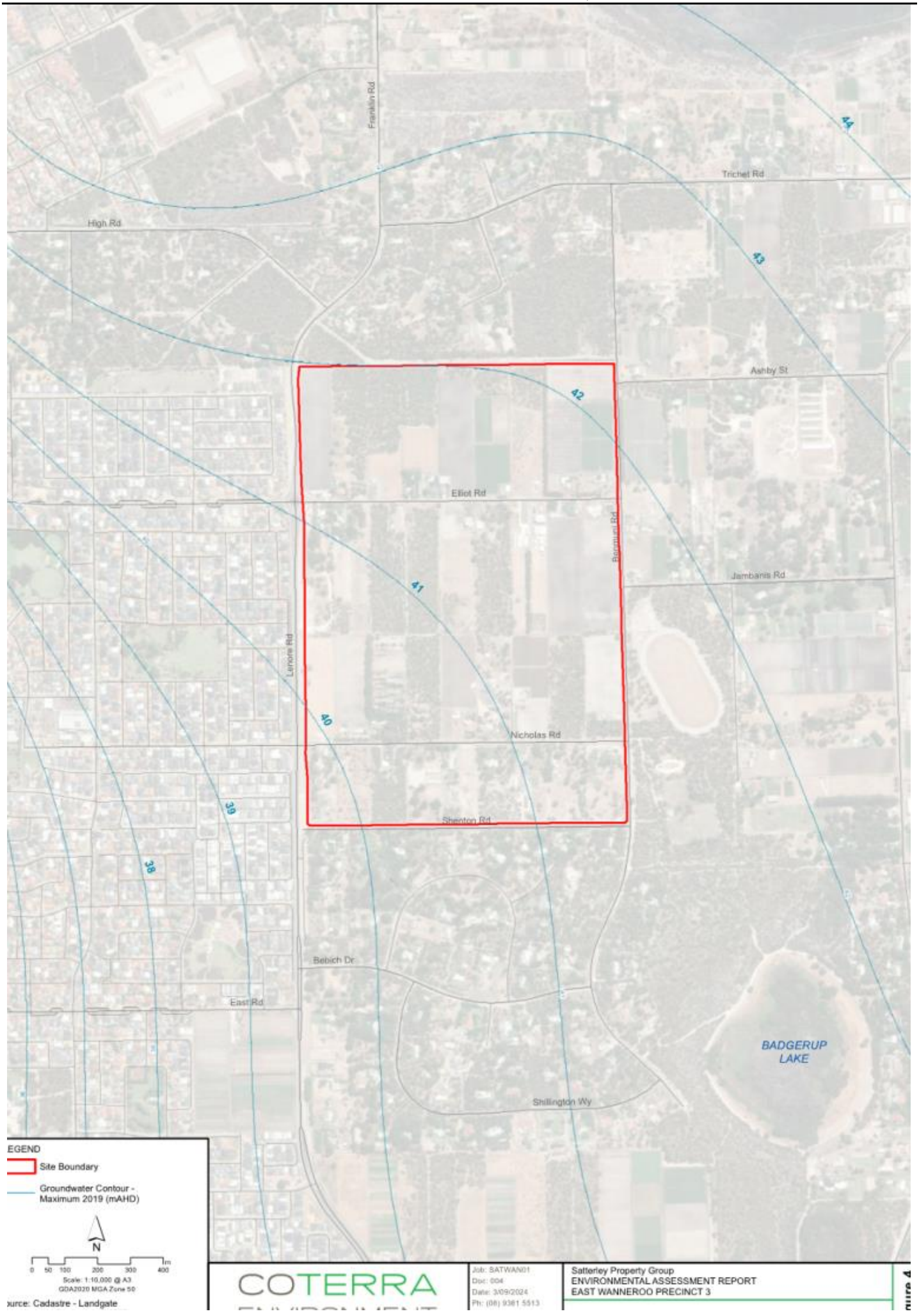
Franklin Rd
Trichet Rd
High Rd
Ashby St
Elliot Rd
Bromwell Rd
Jambanis Rd
Lenore Rd
Nicholas Rd
Sheeton Rd
Bebich Dr
East Rd
BADGERUP LAKE
Shillington Wy
44
43
42
41
40
39
38
EGEND
Site Boundary
Groundwater Contour - Maximum 2019 (mAHD)
N
0 50 100 200 300 400 m
Scale: 1:10,000 @ A3
GDA2020 MGA Zone 50
urce: Cadastre - Landgate
COTERRA
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LEGEND
Site Boundary
Cadastre
Quadrat
Waypoint
Significant Flora
Poranthera moorokatta (P2)
Vegetation Types
Banksia attenuata, Allocasuarina fraseriana and Banksia menziesii low open forest over Eremaea pauciflora, Xanthorrhoea brunonis and Daviesia divaricata mid open shrubland over Mesomelaena pseudostygia and Hibbertia hypericoides subsp. hypericoides low open sedgeland / shrubland.
Eucalyptus marginata subsp. marginata, Banksia prionotes, Allocasuarina fraseriana low woodland over Xanthorrhoea brunonis, Daviesia nudiflora mid sparse shrubland over Hibbertia hypericoides subsp. hypericoides, Mesomelaena pseudostygia low sparse shrubland / sedgeland.
Not Native Vegetation / Cleared
Ecological Community
Commonwealth TEC, WA P3 PEC 'Banksia Woodlands of the Swan Coastal Plain ecological community'.
WT2405
WT2406
WT2412
Wpt-14
Wpt-15
WT2402
WT2403
WT2408
WT2407
Wpt-13
WT2409
WT2401
WT2411
WT2410
Stockholm Rd
Cairo Wy
Salzburg Wy
Vancouver Pde
Elliot Rd
Ashby St
Kentucky Blvd
Madrid Tce
Oslo St
Osaka Loop
Lenore Rd
Geneva Hts
Seattle Elb
Jambanis Rd
Benmunni Rd
Nicholas Rd
Turin Ent
Warsaw Wy
Dresden St
Shenton Rd
Sicily Pass
Kiev Link
Toledo Dr
Stafford Wy
Evelyn Ct
Albert Ct
Scale: 1:5,000 @ A3
GDA2020 MGA Zone 50
COTERRA
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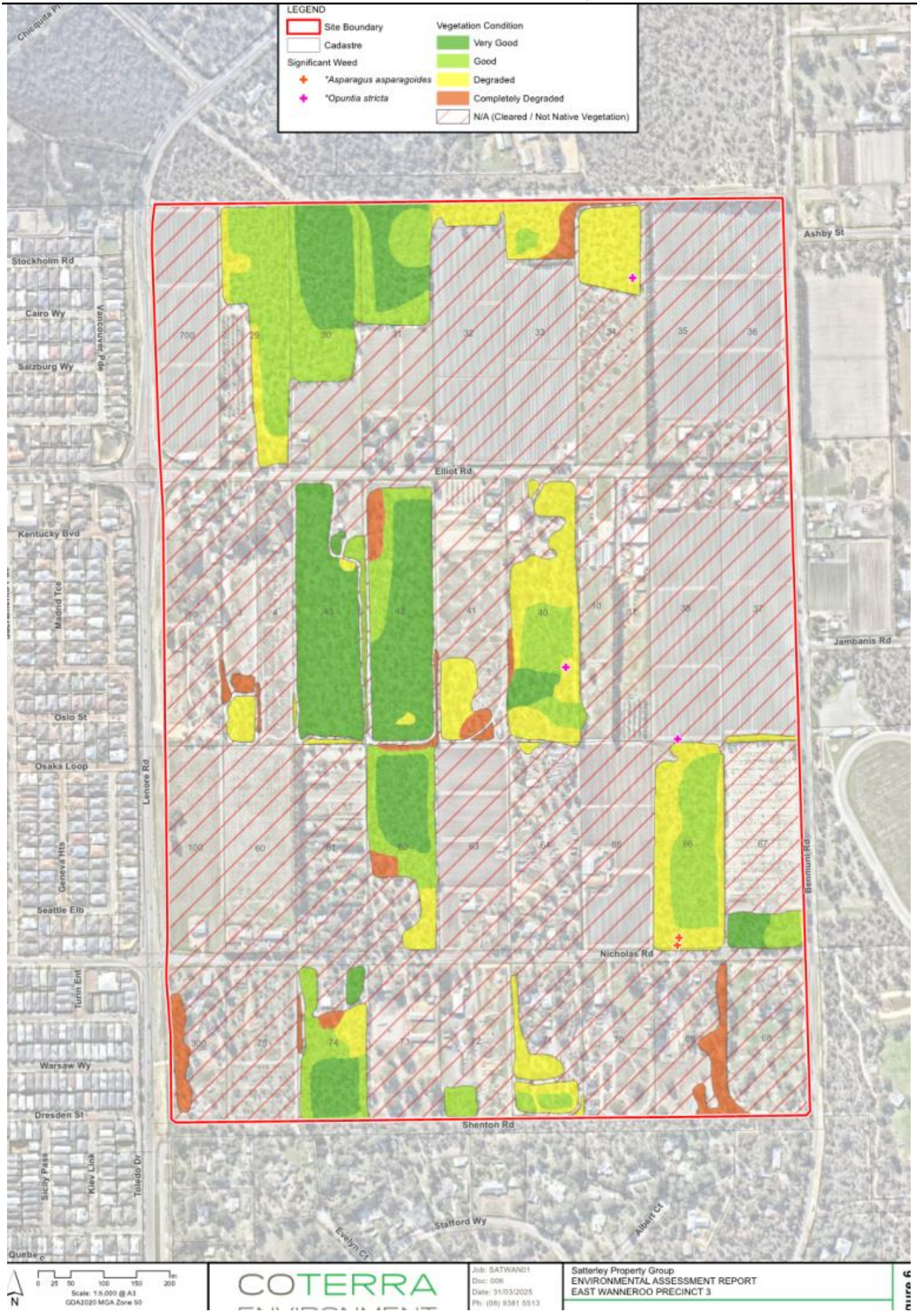
ENVIRONMENTAL ASSESSMENT REPORT
EAST WANNEROO PRECINCT 3


LEGEND
Site Boundary
Cadastre
Significant Weed
*Asparagus asparagoides
*Opuntia stricta
Vegetation Condition
Very Good
Good
Degraded
Completely Degraded
N/A (Cleared / Not Native Vegetation)
Chiquita Pl
Stockholm Rd
Cairo Wy
Salzburg Wy
Vancouver Pde
Kentucky Blvd
Madrid Tce
Oslo St
Osaka Loop
Geneva Hts
Seattle Elb
Turin Ent
Warsaw Wy
Dresden St
Sicily Pass
Kiev Link
Toledo Dr
Lenore Rd
Elliot Rd
Ashby St
Jambanis Rd
Benmunni Rd
Nicholas Rd
Shenton Rd
Stafford Wy
Evelyn Ct
Albert Ct
Quebec
0 25 50 100 150 200 m
Scale: 1:5,000 @ A3
GDA2020 MGA Zone 50
COTERRA
Job: SATWAN01
Doc: 006
Date: 31/03/2025
Ph: (08) 9381 5513
Satterley Property Group
ENVIRONMENTAL ASSESSMENT REPORT
EAST WANNEROO PRECINCT 3

LEGEND
Site Boundary
Cadastre
Bird Survey
Habitat Assessment
Significant Fauna
Zanda latirostris (EN)
Isoodon fusciventer (P4)
Calyptorhynchus banksii subsp. naso (VU)
Merops ornatus (IA)
Fauna Habitat
Banksia Woodland
Cleared / Not Native Vegetation
HAB06
HAB01
BS01
HAB05
HAB07
HAB04
BS04
HAB02
BS02
HAB03
BS03
Elliot Rd
Shenton Rd
Nicholas Rd
Ashby St
Jambanis Rd
Benmunni Rd
Lenore Rd
Vancouver Pde
Stockholm Rd
Cairo Wy
Salzburg Wy
Kentucky Blvd
Madrid Tce
Oslo St
Osaka Loop
Geneva Hts
Seattle Elb
Turin Ent
Warsaw Wy
Dresden St
Sicily Pass
Kiev Link
Toledo Dr
Stafford Wy
Evelyn Ct
Albert Ct
Chiquita Pl
Quebec
Scale: 1:5,000 @ A3
GDA2020 MGA Zone 50
COTERRA
Job: SATWAN01
Doc: 007
Date: 31/03/2025
Ph: (08) 9381 5513
Satterley Property Group
ENVIRONMENTAL ASSESSMENT REPORT
EAST WANNEROO PRECINCT 3

LEGEND
Site Boundary
Cadastre
Fauna Habitat
Banksia Woodland
Cleared / Not Native Vegetation
Black Cockatoo Habitat Trees
Eucalyptus marginata
Class 3
Class 4
Class 5
Eucalyptus gomphocephala
Class 4
Class 5
Other
Dead; Class 4
Dead; Class 5
Chiquita Pl
Stockholm Rd
Cairo Wy
Salzburg Wy
Vancouver Pde
Kentucky Blvd
Madrid Tce
Oslo St
Osaka Loop
Geneva Hts
Seattle Elb
Turin Ent
Warsaw Wy
Dresden St
Sicily Pass
Kiev Link
Toledo Dr
Quebec
Lenore Rd
Elliot Rd
Ashby St
Jambanis Rd
Benmunni Rd
Nicholas Rd
Shenton Rd
Stafford Wy
Evelyn Ct
Albert Ct
0 25 50 100 150 200 m
Scale: 1:5,000 @ A3
GDA2020 MGA Zone 50
COTERRA
Job: SATWAN01
Doc: 008
Date: 31/03/2025
Ph: (08) 9381 5513
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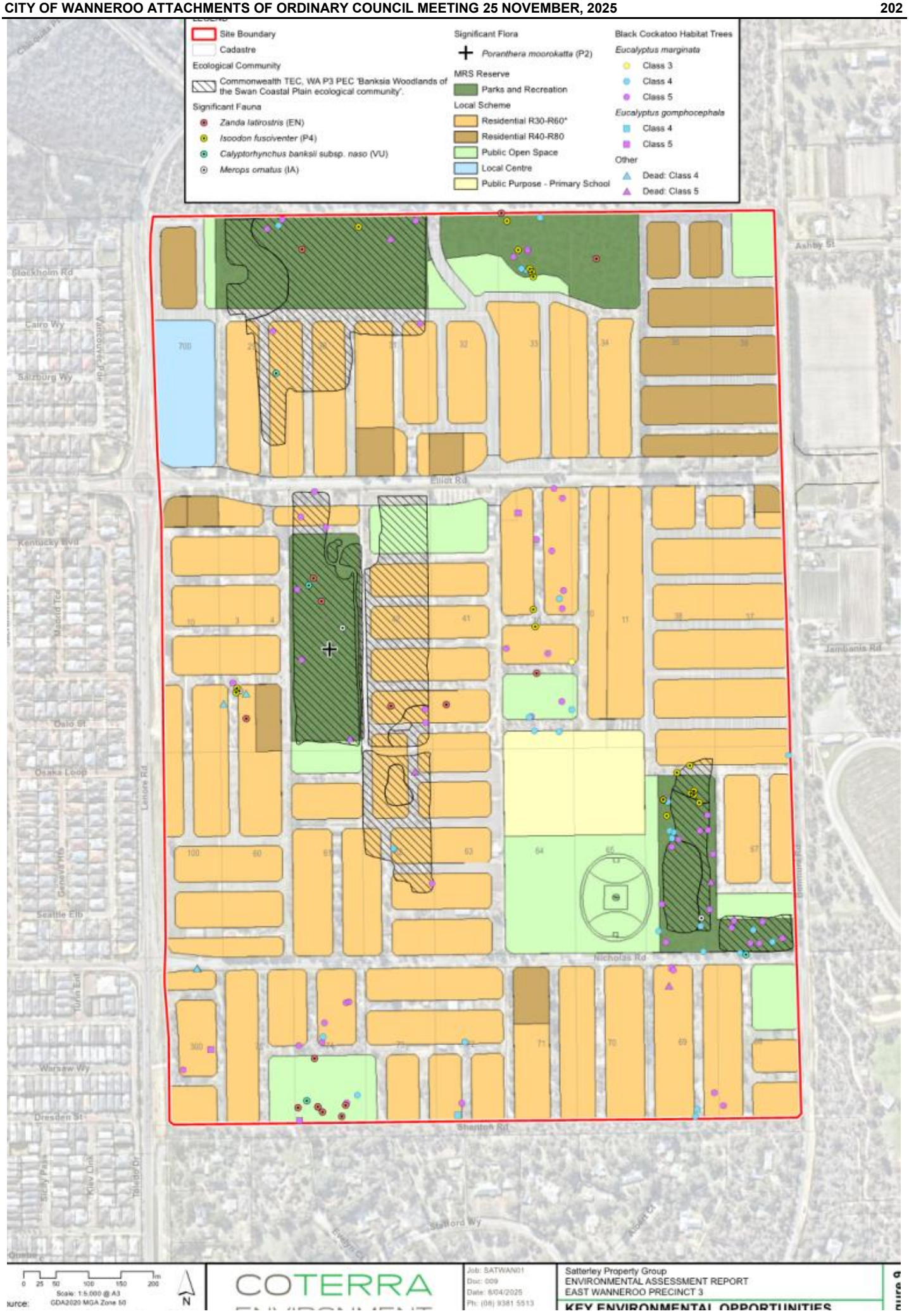
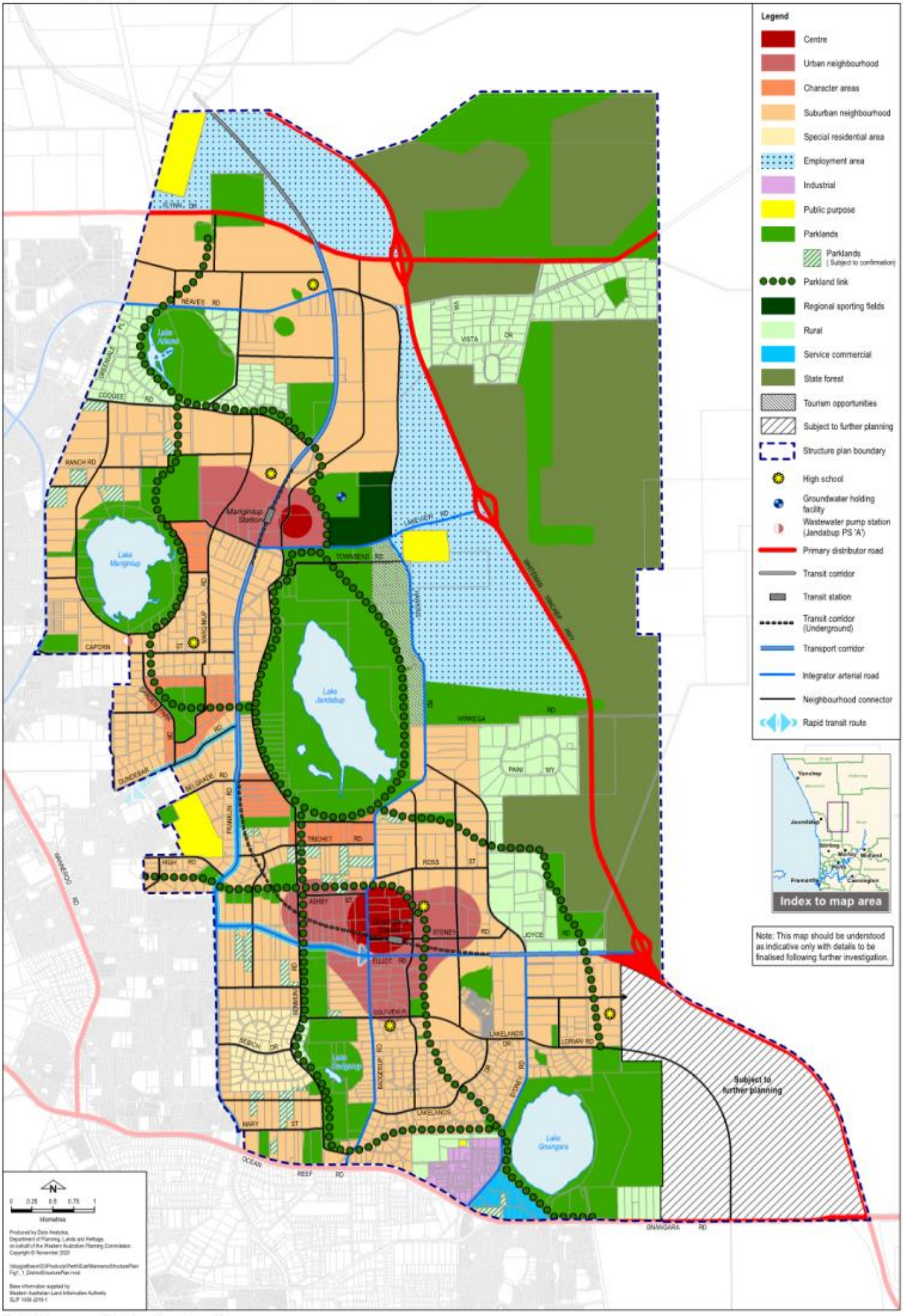
ENVIRONMENTAL ASSESSMENT REPORT
EAST WANNEROO PRECINCT 3


Site Boundary
Cadastre
Ecological Community
Commonwealth TEC, WA P3 PEC 'Banksia Woodlands of the Swan Coastal Plain ecological community'.
Significant Fauna
Zanda latirostris (EN)
Isoodon fusciventer (P4)
Calyptorhynchus banksii subsp. naso (VU)
Merops ornatus (IA)
Significant Flora
Poranthera moorokatta (P2)
MRS Reserve
Parks and Recreation
Local Scheme
Residential R30-R60*
Residential R40-R80
Public Open Space
Local Centre
Public Purpose - Primary School
Black Cockatoo Habitat Trees
Eucalyptus marginata
Class 3
Class 4
Class 5
Eucalyptus gomphocephala
Class 4
Class 5
Other
Dead: Class 4
Dead: Class 5
Elliot Rd
Nicholas Rd
Shenton Rd
Lenore Rd
Stockholm Rd
Cairo Wy
Salzburg Wy
Kentucky Wyd
Osaka Loop
Seattle Elb
Warsaw Wy
Dresden St
Stafford Wy
Ashby St
Jambanis Rd
Scale: 1:5,000 @ A3
GDA2020 MGA Zone 50
COTERRA
Job: SATWAN01
Doc: 009
Date: 6/04/2025
Ph: (08) 9381 5513
Satterley Property Group
ENVIRONMENTAL ASSESSMENT REPORT
EAST WANNEROO PRECINCT 3
KEY ENVIRONMENTAL OPPORTUNITIES

Appendix 1 East Wanneroo District Structure Plan and Precinct Plan


Legend
Centre
Urban neighbourhood
Character areas
Suburban neighbourhood
Special residential area
Employment area
Industrial
Public purpose
Parklands
Parklands (Subject to confirmation)
Parkland link
Regional sporting fields
Rural
Service commercial
State forest
Tourism opportunities
Subject to further planning
Structure plan boundary
High school
Groundwater holding facility
Wastewater pump station (Jandabup PS 'A')
Primary distributor road
Transit corridor
Transit station
Transit corridor (Underground)
Transport corridor
Integrator arterial road
Neighbourhood connector
Rapid transit route
Index to map area
Note: This map should be understood as indicative only with details to be finalised following further investigation.
Subject to further planning
Lake Mariginiup
Lake Jandabup
Lake Gnangara
Lake Adams
Lake Badgerup
Mariginiup Station
FLYNN DR
NEAVES RD
COOGEE RD
RANCH RD
TOWNSEND RD
CAPORN ST
WANGINUP RD
DUNDEBAR RD
WANNEROO RD
WINNEGA RD
PAINI WY
TRICHET RD
ROSS ST
ASHBY ST
STONEY RD
JOYCE RD
ELLIOT RD
GOLFVIEW DR
LAKELANDS DR
LAKELANDS
MARY ST
OCEAN REEF RD
GNANGARA RD
VISTA DR
Kilometres
Produced by Data Analytics, Department of Planning, Lands and Heritage, on behalf of the Western Australian Planning Commission.
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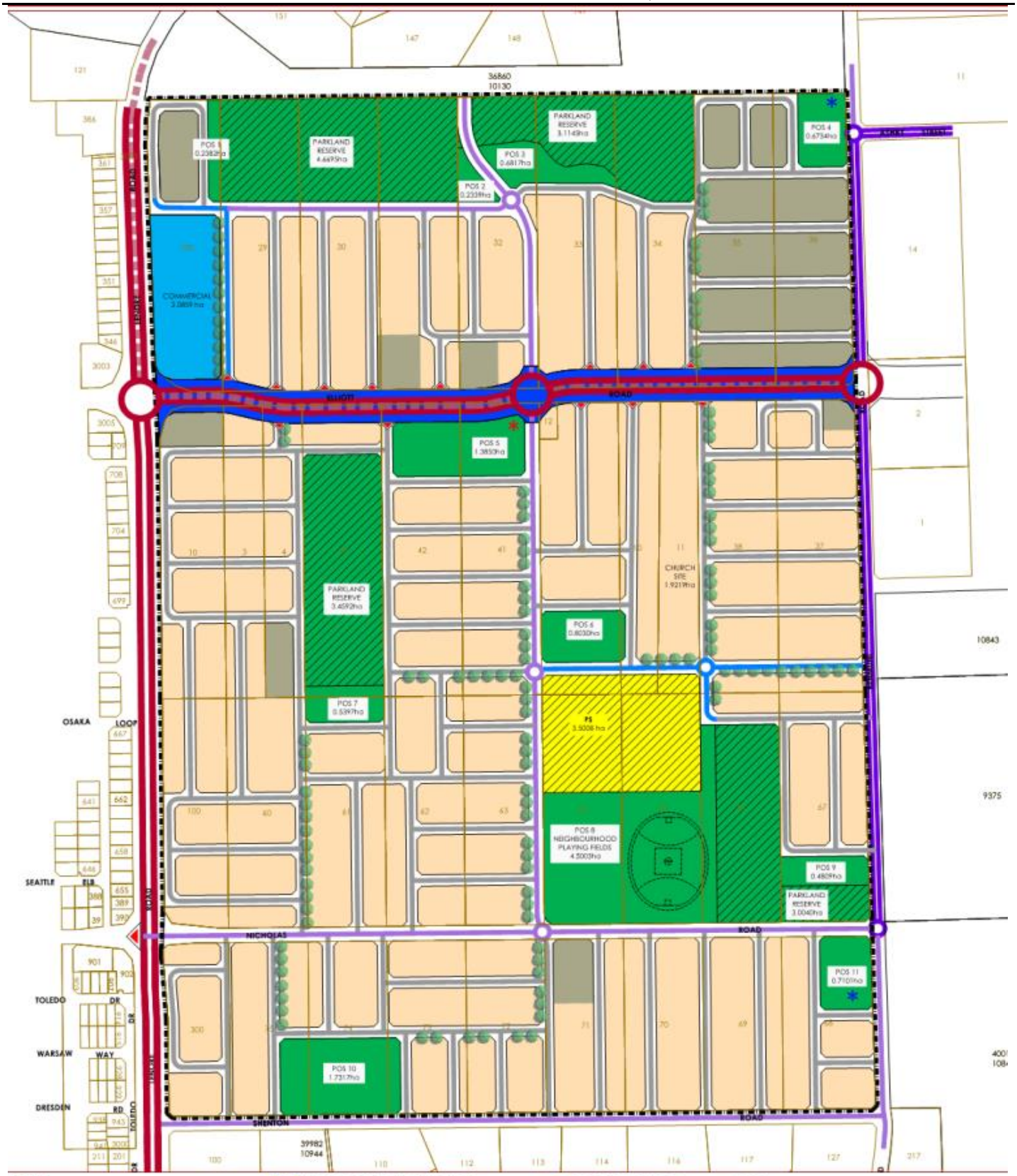
Base information supplied by Western Australian Land Information Authority (SLIP 1006-2019-1)

Appendix 2 Proposed Local Structure Plan



LEGEND

- STRUCTURE PLAN AREA

MRS RESERVES
- PARKS AND RECREATION

LOCAL SCHEME
- RESIDENTIAL R30-R60*
- RESIDENTIAL R40-R80
- PUBLIC OPEN SPACE
- PUBLIC PURPOSES - PRIMARY SCHOOL
- PERMANENT WWPS
- TEMPORARY WWPS
- COMMERCIAL

MOVEMENT NETWORK
- TRANSPORT CORRIDOR (45m)
- INTEGRATOR A (35m)
- NEIGHBOURHOOD CONNECTOR A (25m)
- NEIGHBOURHOOD CONNECTOR B (20m)
- ACCESS STREET B (17.9m)
- ACCESS STREET D (15.4m**)
- ROUNDABOUT INTERSECTION***
- LEFT IN/LEFT OUT INTERESECTION***

OTHER
- GREEN STREET*

NOTES:
*REFER TO STRUCTURE PLAN REPORT FOR DETAIL
**MAY BE REDUCED TO 13m ADJACENT TO PUBLIC OPEN SPACE (EXCLUDING AREAS IDENTIFIED FOR CONSERVATION PURPOSES), OR 10m WHERE USED AS A CONTROLLED ACCESS PLACE
***ALL OTHER INTERSECTIONS TO BE PRIORITY CONTROLLED.

All areas and dimensions are subject to survey, engineering and detailed design and may change without notice. © Copyright of Burgess Design Group

NORTH
SCALE 1:5,000 (A3)

LOCAL STRUCTURE PLAN
EAST WANNEROO PRECINCT 3
WANNEROO

BURGESS PO Box 8779, Perth Business Centre 6849 P (08) 9328 6411
Plan No: SAT PR3.03-07-01 Client: SAT
CITY OF WANNEROO

Appendix 3 Detailed Flora and Vegetation Survey (PGV Environmental, 2023)

EAST WANNEROO PRECINCT 3

FLORA, VEGETATION AND FAUNA SURVEY

Prepared for: Strategen JBS&G

Report Date: 15 February 2023

Version: 2

Report No. 2022-710

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Appendix 6: Species List

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Appendix 9: DBCA Fauna Database Search

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1 INTRODUCTION

1.1 Purpose

East Wanneroo Precinct 3 is located in the City of Wanneroo approximately 20km north of the Perth Central Business District (Figure 1). The Precinct is bound by Lenore Road to the west, a fire break, Benmuni Park and large residential lots to the north, Benmuni Road to the east and an unmade road reserve and large residential lots to the south (Figure 2).

PGV Environmental was commissioned by Strategen-JBS&G to undertake a Flora, Vegetation and Fauna Survey of the native vegetation on eight lots within Precinct 3.

1.2 Survey Area

The lots included in the survey are listed in Table 1 and shown on Figure 2.

Table 1: Lots Included in the Study

Lot	Street Number	Area (ha)	Area of native Vegetation approx. (ha)
Lot 29 Elliott Road	179	4.4	3.0
Lot 30 Elliott Road	191	4.4	2.4
Lot 3 Elliott Road	178	2.2	0.4
Lot 43 Elliott Road	194	4.4	3.7
Lot 42 Elliott Road	206	4.4	3.3
Lot 40 Elliott Road	226	4.2	3.7
Lot 11 Elliott Road	238	2.2	0
Lot 62 Nicholas Road	62	3.4	2.3
TOTAL			**18.8**

1.3 Scope of Works

A Detailed Flora and Vegetation survey was undertaken in accordance with *EPA Technical Guidance: Flora and Vegetation Surveys* (EPA, 2016). The survey included the following:

- Desktop search and review of the Department of Biodiversity, Conservation and Attractions (DBCA) Threatened flora databases;
- A search of Atlas of Living Australia (ALA, 2022) database;
- A search of the Commonwealth Government's Protected Matters Search Tool to identify species potentially occurring within the area that are protected under the Environment Protection and Biodiversity Conservation Act 1999 (EPBC Act);
- Examination of historic and recent aerial photography and contour and soil maps to provisionally identify vegetation types and condition;
- Field survey using quadrats to record native and introduced species as well as a thorough site walkover of any areas of native vegetation;
- Recording of any significant plant species using a hand-held GPS;

- Description and mapping of vegetation types and vegetation condition; and
- Compilation of a flora list.

A Basic Fauna Survey was undertaken in accordance with EPA Technical Guidance *Fauna Surveys for Environmental Impact Assessment* (EPA, 2020). The survey included the following:

- A search of the DBCA Database for the general area for Threatened and Priority Species;
- A search of Atlas of Living Australia for records in the area (ALA, 2022);
- A search of the Commonwealth Government's Protected Matters Search Tool to identify species potentially occurring within the area that are protected under the Environment Protection and Biodiversity Conservation (EPBC) Act 1999 or international migratory bird agreements (JAMBA/CAMBA);
- A review of studies previously undertaken in the vicinity of the site;
- A description of the fauna habitats present on the site from field surveys; and
- An assessment of the significance of the site for conservation significant species in a local and regional context.

The Black Cockatoo Habitat Assessment was undertaken to:

- Describe the Black Cockatoo habitat on the site;
- Searching for evidence of foraging on any trees such as chewed Banksia, Jarrah and Marri nuts;
- Looking for evidence of roosting or breeding;
- Measuring and assessing the breeding habitat potential for all Jarrah, Marri and Tuart (if present) trees with a diameter of at least 50cm at breast height;
- Mapping the location of any potential breeding habitat trees;
- Determine the impact of potential development on Black Cockatoos if the site was to be cleared; and
- Assess the clearing in the context of the significance of the impact on Black Cockatoos.

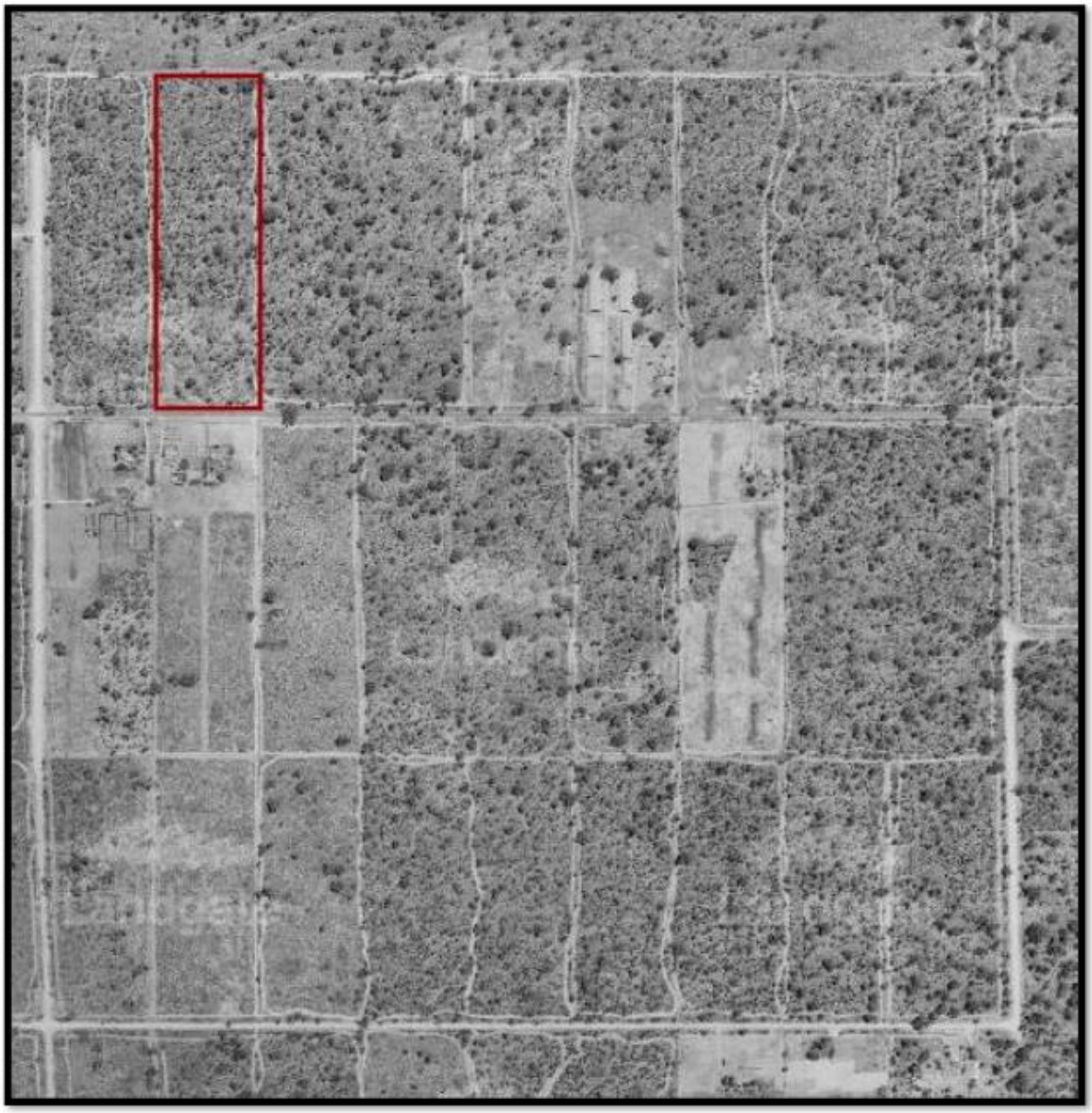
2 EXISTING ENVIRONMENT

2.1 Land Use

Historical aerial photography shows that that most of the lots were largely vegetated in 1965 (the oldest historical aerial photography available) (Plate 1). Lot 3 Elliot Road appears to have been mostly cleared and a house has been established on the lot. The trees on Lot 43 Elliot Road appear to have been cleared. Lot 11 Elliot Road is almost completely cleared (Plate 1).

The alignment of Benmuni Road to the east and Lenore Street to the west is evident and firebreaks have been cleared around each lot.

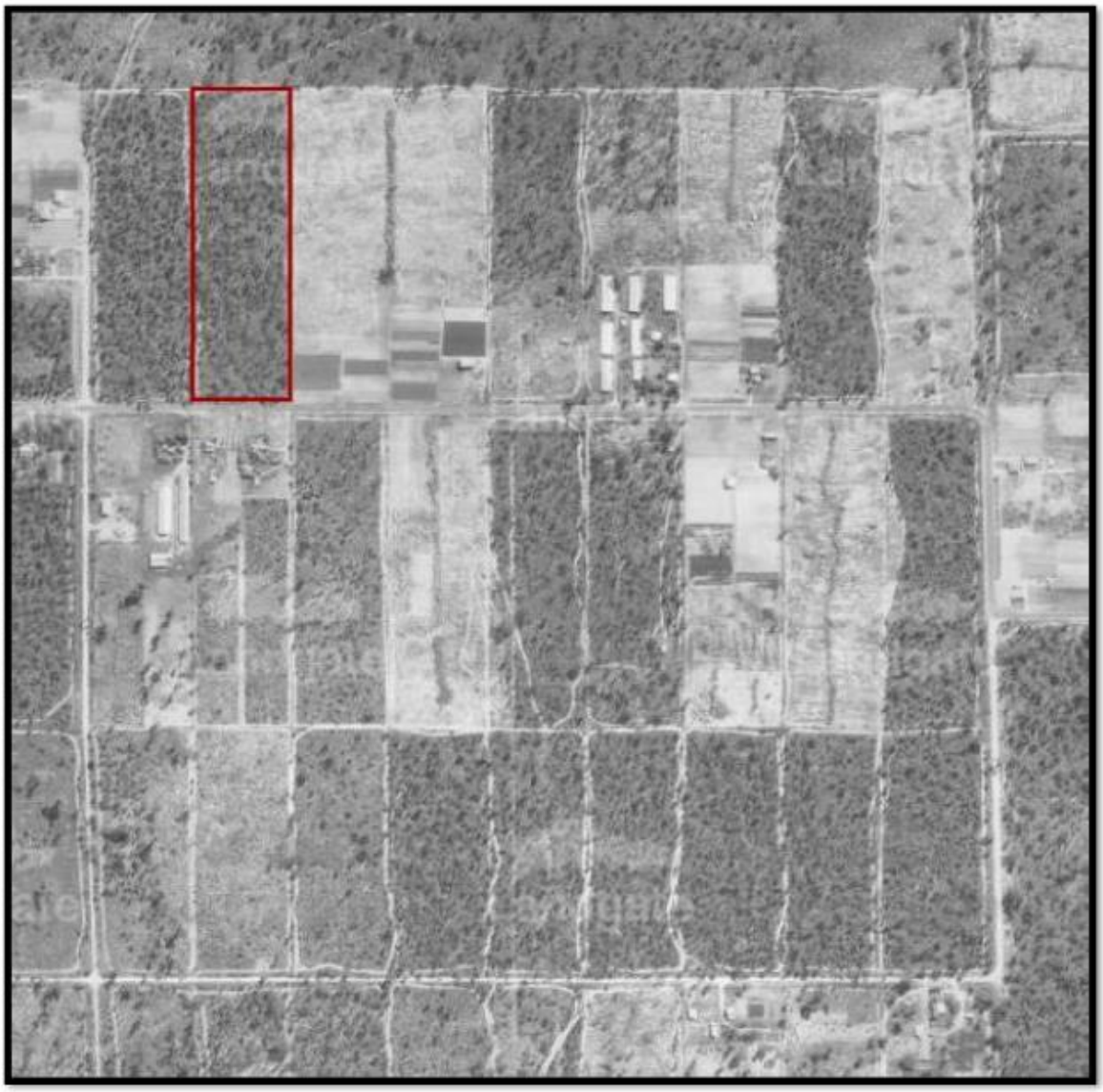
Plate 1: Aerial Photograph from 1965 (Landgate, 2022)



By 1970 Lot 30, Lot 42 and Lot 11 Elliot Road have been completely cleared (Plate 2). A market garden has been established on the southern part of Lot 30 Elliot Road. The vegetation on Lot

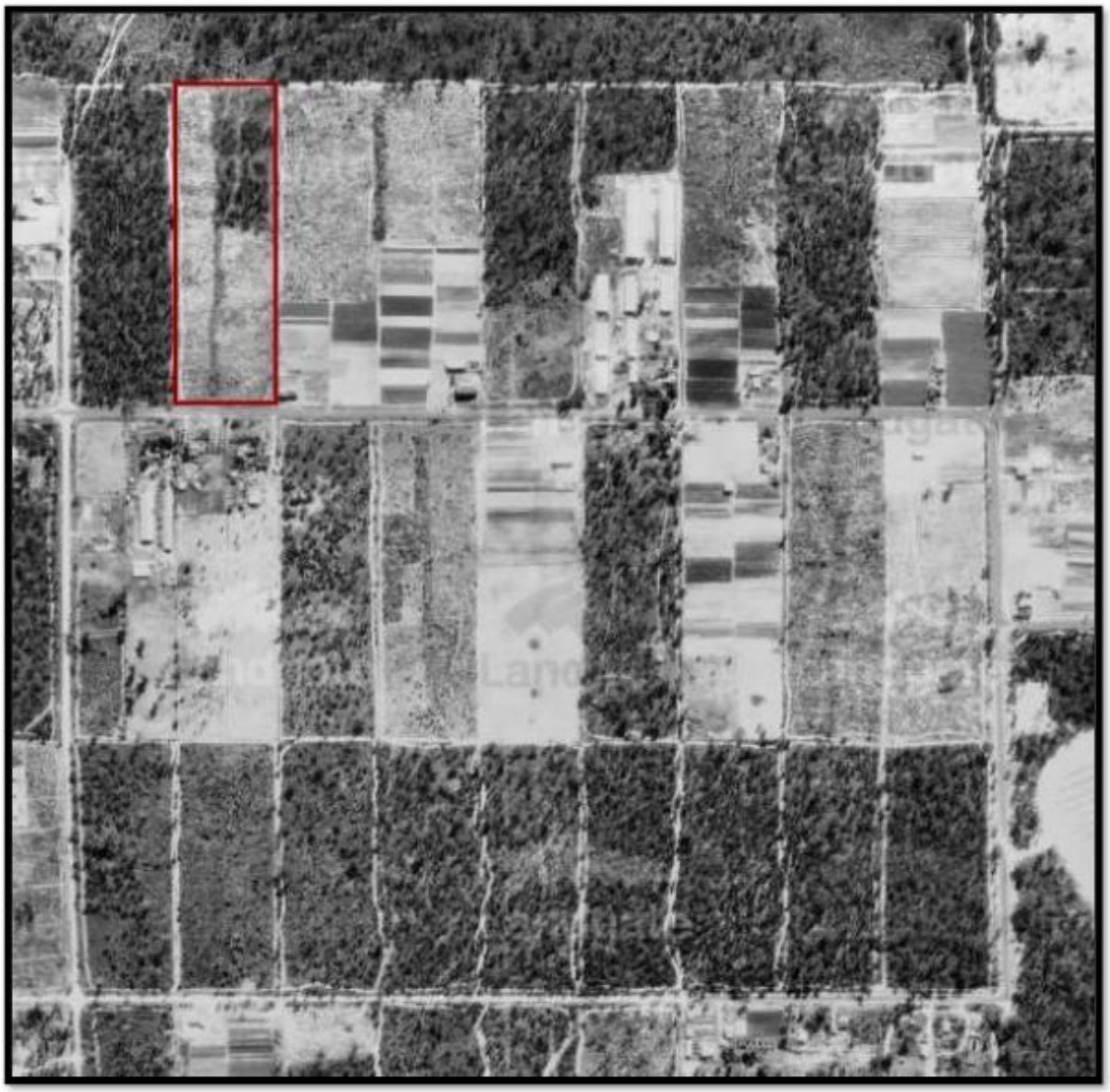
43 Elliot Road appears to be regenerating. Lot 29 Elliot Road and Lot 62 Nicholas Road remain vegetated.

Plate 2: Aerial Photograph from 1970 (Landgate, 2022)



In the photograph from 1974 (Plate 3) Lot 29 Elliot Road has been largely cleared. Lot 40 Elliot Road and Lot 62 Nicholas Road remain vegetated.

Plate 3: Aerial Photograph from 1974 (Landgate, 2022)

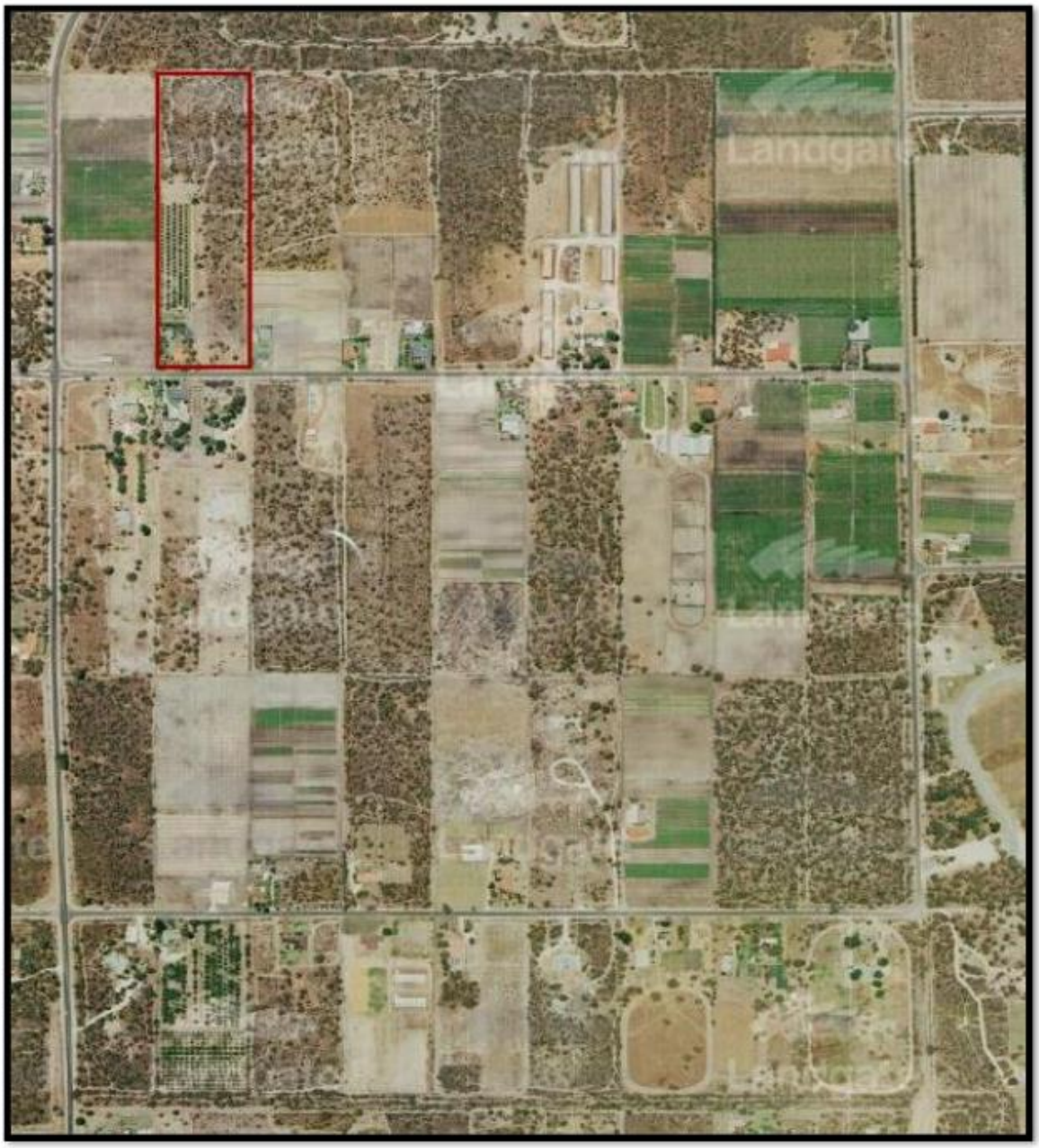


In the aerial photograph from 1981 the vegetation on Lot 43 Elliot Road is partially cleared in the south-western corner (Plate 4). There appears to be regrowth vegetation establishing on Lot 29, Lot 30 and Lot 42 Elliot Road.

Plate 4: Aerial Photograph from 1981 (Landgate, 2022)

The aerial photograph from 1995 shows Lot 43 Elliot Road and Lot 62 Nicholas Road partially cleared (Plate 5).

Plate 5: Aerial Photograph from 1995 (Landgate, 2022)



The review of historic aerial photographs shows that the native vegetation on most of the lots has had some degree of disturbance but many areas have regenerated. Only the north-eastern corner of Lot 29 Elliot Road, the northern part of Lot 62 Nicholas Road and most of Lot 40 Elliot Road have not been cleared in the past.

2.2 Topography

The survey area is undulating with elevations ranging from around 56m to 70 m AHD.

2.3 Geology and Soils

The site is mapped as part of the Spearwood System which has the highest relief of the dune systems on the Swan Coastal Plain (Bolland, 1998). The Spearwood system consists of slightly calcareous Aeolian sand remnant from leaching of the underlying Pleistocene Tamala limestone (Davidson, 1995).

The soil on the site has been mapped and described as Karrakatta Sand Yellow Phase (211Sp_Ky) which are undulating dunes on Aeolian sand over limestone in the Swan Coastal Plain between Wanneroo and Lancelin and are yellow deep sands.

2.4 Hydrology

The Perth Groundwater Map (DWER, 2022) indicates the historical maximum groundwater level under the site has an elevation of around 40 to 41m AHD. The direction of groundwater flow is to the west-south-west.

The depth to the historical maximum groundwater ranges from 16 to 29m. Accordingly, there are no wetlands on the site.

3 FLORA AND VEGETATION

3.1 Methodology

3.1.1 Desktop Searches

Searches of the following databases were undertaken prior to the site survey:

- DBCA Threatened and Priority Flora Databases including the WA Herbarium database (WAHerb) and Threatened (Declared Rare) and Priority Flora Species List (TFPL) (Appendix 1) for a radius of 20 km that provides a list of Threatened and Priority species recorded in the area;
- Atlas of Living Australia (ALA, 2022) (Appendix 2) which shows all species that have been recorded within a 10km radius of the site.
- The EPBC Act Protected Matters Search Tool (DCCEEW, 2022) (Appendix 3) which identifies species that are listed as Endangered, Threatened or Priority under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) could potentially have habitat within a 5km radius of the site.

3.1.2 Site Survey

A flora and vegetation survey of the site was conducted by Dr Paul van der Moezel on 26 and 30 September and 25 October 2022. The survey included sampling from quadrats as well as a thorough walk over the area along west-east transects spaced about 20m apart. The quadrats were sampled on two occasions, one on 26 or 30 September 2022 and a follow-up on 25 October 2022. Track logs for the September surveys are shown in Plate 6.

A total of six permanently marked 10m x 10m quadrats were sampled for species presence, height and density. The quadrats were pegged in the north-west corner. The number of quadrats was considered appropriate given the similarity of the vegetation types and the size of the area to be surveyed. Site coverage was very high due to the ease of access through the open understorey and the size of the site.

Most plant species were identified in the field. Some specimens were photographed or taken for identification at the Perth Reference Herbarium or office using standard reference guides.

Plate 6: Track Log

3.1.3 Survey Conditions

The conditions that the survey was undertaken in are presented in Table 2 in order to assess the adequacy of the survey. Rainfall for Perth (Measured at Perth Airport, Site Number 009021) was slightly below average in July being 124.2 mm compared to an average of 155.2 mm, above average for August in 2022 being 172.6 mm and September being 101.4 mm compared to mean values of 118.5 mm and 72.6 mm (BOM, 2022).Rainfall in October was lower than average at 26.4 mm compared to an average of 40.4 mm The above average rainfall in August and September and below average rainfall in October is not considered to be a constraint on the survey.

In summary there were no constraints to the survey.

Table 2: Statement of Botanical Survey Conditions

Issue	Constraints (Y/N)*	Comment
Competency/experience of the consultant conducting the survey	No	Dr Paul van der Moezel has extensive botanical survey experience on the Swan Coastal Plain.
Proportion of the flora identified^	No	The timing of the survey in mid-September and mid-October was optimal to record most of the native species.
Sources of information (historic/recent or new data)	No	The flora of the Swan Coastal Plain is fairly well documented.
Proportion of the task achieved and further work that may need to be undertaken	No	No follow-up survey required as no Threatened Flora expected to occur in other seasons.
Timing/weather/season/cycle	No	The spring survey was optimal for most flora species. 2022 was a good year for ephemeral species.
Disturbances (Fire)	No	The fire age of the vegetation was greater than 5 years
Intensity of survey (e.g. In retrospect was the intensity adequate)	No	Approximately 22 hours spent on the site. The open understorey made for easy site access.
Completeness (e.g. was relevant area fully surveyed)	No	
Resources (e.g. degree of expertise available for plant identification)	No	Experienced botanist undertook most plant identifications on site.
Remoteness and/or access problems	No	Accessible site in the Perth Metropolitan Region
Availability of contextual (e.g. bioregional) information for the study area.	No	Bush Forever, Gibson *et al.* (1994)

*Constraints have been rated as Significant, Moderate or No constraints
^Fungi and nonvascular flora (e.g. algae, mosses and liverworts) were not specifically surveyed for during the survey.

3.2 Desktop Studies

3.2.1 Flora Database Searches

The results from the database searches are shown in Table 3. There were 99 species identified in the database searches including 23 Threatened species and 76 Priority species. Table 3 also lists the likelihood that any of the conservation significant species identified in the database searches could occur on the site based on the soil types and vegetation condition. None of the species identified in the database searches have been recoded from the site.

Table 3: Identified Significant Flora Species and Likelihood of Occurring on the Site

Scientific Name	Common Name	Conservation Status (WA)	Status under EPBC Act	Habitat*	Likelihood to occur on the site
Caladenia huegelii	King Spider-orchid, Grand Spider-orchid, Rusty Spider-orchid	Critically Endangered	Endangered	The Grand Spider-orchid prefers deep grey-white sand usually associated with the Bassendean sand-dune system, however, rare plants have been known to extend into the Spearwood system (in which calcareous yellow sands dominate) in some areas (DEC, 2009a). This species generally does not survive in disturbed areas.	Possible in areas that have not been cleared in the past
Calectasia cyanea	Blue Tinsel Lily	Critically Endangered	Critically Endangered	The Blue Tinsel Lily prefers white, grey or yellow sand or gravel. This species is restricted to Torndirrup National Park and Albany region of the South West Botanical Province (Barrett and Dixon, 2001).	No – outside of species range
Drakaea elastica	Glossy-leafed Hammer Orchid	Critically Endangered	Endangered	The Glossy-leafed Hammer Orchid prefers low-lying situations adjoining winter-wet swamps and grows on bare patches of sand within otherwise dense vegetation in low-lying areas alongside winter-wet swamps, typically in banksia (*Banksia menziesii, B. attenuata* and *B. ilicifolia*) woodland or spearwood (*Kunzea glabrescens*) thicket vegetation (DEC, 2009b).	Highly Unlikely – no winter-wet habitat
Grevillea curviloba subsp. curviloba	Narrow curved-leaf Grevillea	Critically Endangered	Endangered	Narrow curved-leaf Grevillea occurs in grey sand in winter-wet heath. There are 17 known populations in an area between Muchea and Badgingarra (Phillimore and English, 2000).	Highly Unlikely – no winter-wet heath habitat
Synaphea sp. Fairbridge Farm (D Papenfus 696)	Selena's Synaphea	Critically Endangered	Critically Endangered	Selena's Synaphea occurs in sandy soils with lateritic pebbles near winter-wet flats, in low woodland with weedy grasses.	Highly Unlikely – not lateritic habitat

Scientific Name	Common Name	Conservation Status (WA)	Status under EPBC Act	Habitat*	Likelihood to occur on the site
Thelymitra dedmaniarum	Cinnamon Sun-orchid	Critically Endangered	Endangered	Cinnamon Sun-orchid is known from only two locations in the Gidgegannup area. It is confined to open wandoo woodland on red-brown sandy loam associated with dolerite and granite outcropping (DEC, 2012a).	Highly Unlikely – no dolerite habitat
Trithuria occidentalis	Swan Hydatella	Critically Endangered	Endangered	Swan Hydatella grows partly submerged on the edge of shallow, winter-wet claypans in very open shrubland of Robin Redbreast Bush (*Melaleuca lateritica*) and numerous annual herbs.	No -no suitable habitat
Darwinia foetida	Muchea Bell	Endangered	Critically Endangered	The Muchea Bell is found in grey-white sand on swampy, seasonally wet sites.	Highly Unlikely – no swampy habitat
Diuris purdiei	Purdie's Donkey-orchid	Endangered	Endangered	Purdie's Donkey Orchid occurs in grey-black sand in moist winter-wet swamps with winter inundation in dense heath with scattered trees and amongst native sedges and dense heath with scattered emergent *Melaleuca preissiana*, *Eucalyptus calophylla*, *E. marginata* and *Nuytsia floribunda*.	Highly Unlikely – no winter-wet habitat
Drakaea micrantha	Dwarf Hammer-orchid	Endangered	Vulnerable	Dwarf Hammer-orchid usually occurs on cleared fire breaks or open sandy patches in Banksia, Jarrah and Sheoak woodlands or forest and often found under Spearwood thickets.	Highly Unlikely – not typical habitat and has not been recorded within 20km of the site
Grevillea curviloba subsp. *incurva*	Narrow curved-leaf Grevillea	Endangered	Endangered	Narrow curved-leaf Grevillea prefers sand, sandy loam in winter-wet heath.	Highly Unlikely – no winter-wet heath habitat

Scientific Name	Common Name	Conservation Status (WA)	Status under EPBC Act	Habitat*	Likelihood to occur on the site
Macarthuria keigheryi	Keighery's Macarthuria	Endangered	Endangered	Keighery's Macarthuria prefers white or grey sand on low-lying winter-wet damp sands growing among heathland, Jarrah and Sheoak/Banksia woodland and Banksia/Eucalypt Woodland (DEC, 2008).	Highly Unlikely – no winter-wet habitat
Marianthus paralius		Endangered	Endangered	*Marianthus paralius* occurs in white sand and brown loam amongst heath on coastal limestone cliffs (DEC, 2009c).	Highly Unlikely – not coastal limestone habitat
Melaleuca sp. Wanneroo (G.J. Keighery 16705)		Endangered	Endangered	*Melaleuca* sp. Wanneroo occurs in very shallow soils over limestone 'caprock' on ridges.	Highly Unlikely – no limestone caprock habitat
Acacia anomala	Grass Wattle, Chittering Grass Wattle	Vulnerable	Vulnerable	The Grass Wattle prefers lateritic soils and slopes.	Highly Unlikely – not lateritic habitat
Andersonia gracilis	Slender Andersonia	Vulnerable	Endangered	Slender Andersonia occurs in white/grey sand, sandy clay, gravelly loam in winter-wet areas, near swamps. Vegetation type is low open heath with shrubs over sedges (DEC, 2006).	Highly Unlikely – no winter-wet habitat
Anigozanthos viridis subsp. *terraspectans*	Dwarf Green Kangaroo Paw	Vulnerable	Vulnerable	The Dwarf Green Kangaroo Paw occurs on grey sand, clay loam in winter-wet depressions.	Highly Unlikely – no winter-wet habitat
Banksia mimica	Summer Honeypot	Vulnerable	Endangered	Summer Honeypot prefers white or grey sand over laterite, sandy loam.	Highly Unlikely – not lateritic habitat
Diuris drummondii	Tall Donkey Orchid	Vulnerable	Vulnerable	The Tall Donkey Orchid grows in low-lying depressions, swamps, in areas that contain surface water well into summer (Brown *et al.*, 2013).	Highly Unlikely – no swamp habitat

Scientific Name	Common Name	Conservation Status (WA)	Status under EPBC Act	Habitat*	Likelihood to occur on the site
Diuris micrantha	Dwarf Bee-orchid	Vulnerable	Vulnerable	The Dwarf Bee-orchid is usually found on brown loamy clay in winter-wet swamps, in shallow water.	Highly Unlikely – no winter-wet habitat
Eleocharis keigheryi	Keighery's Eleocharis	Vulnerable	Vulnerable	Keighery's Eleocharis occurs in clay, sandy loam and is emergent in freshwater: creeks, claypans.	No -no suitable habitat
Eucalyptus argutifolia	Yanchep Mallee, Wabling Hill Mallee	Vulnerable	Vulnerable	The Yanchep Mallee occurs in shallow soils over limestone on slopes or gullies of limestone ridges, outcrops.	Highly Unlikely – no limestone habitat
Paracaleana dixonii	Sandplain Duck Orchid	Vulnerable	Endangered	Sandplain Duck Orchid occurs in grey sand over granite.	Highly Unlikely – not granitic habitat and outside of the species range
Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425)		Priority 1		*Baeckea* sp. Limestone is recorded from limestone outcrop/ridge in yellow sand derived from Tamala Limestone - Spearwood Dune System in bushland burnt 5+ years (Western Australian Herbarium, 2012).	Highly Unlikely – no limestone habitat
Bolboschoenus fluviatilis	River Bulrush	Priority 1		River Bulrush occurs on the margins of wetlands and rivers.	No – not suitable habitat
Calandrinia sp. Bayswater (C. Andrews s.n. 11/1902)		Priority 1		*Calandrinia* sp. Bayswater is known from Bayswater only record was in 1902.	Highly Unlikely due to lack of any records
Drosera paleacea	Dwarf Sundew	Priority 1		Dwarf Sundew occurs in white sand, sandy clay.	Highly Unlikely – not suitable habitat

Scientific Name	Common Name	Conservation Status (WA)	Status under EPBC Act	Habitat*	Likelihood to occur on the site
Drosera patens		Priority 1		*Drosera patens* occurs in sandy soils on the margins of winter-wet depressions, swamps and lakes.	Highly Unlikely – no winter-wet habitat
Drosera x sidjamesii		Priority 1		*Drosera x sidjamesii* grows in peaty sand along lake margins, close to winter high-water line.	Highly Unlikely – no lake side habitat
Grevillea sp. Ocean Reef (D. Pike Joon 4)		Priority 1		*Grevillea* sp. Ocean Reef (D. Pike Joon 4) occurs in dry brown/grey sand, yellow brown sand on sandy dune, gully in coastal scrub.	Highly Unlikely – not coastal dune habitat
Hydrocotyle striata		Priority 1		*Hydrocotyle striata* occurs in clay near springs.	No – no suitable habitat
Lepidium pseudohyssopifolium	Peppercress	Priority 1		Peppercress occurs on swampy ground.	Highly Unlikely – no swamp habitat
Leucopogon maritimus		Priority 1		*Leucopogon maritimus* occurs in Quindalup deep, calcareous sands, on the mid to upper slopes of dunes or in shallow sand over limestone, but avoiding the thicker vegetation of the swale (Hislop, 2011)	Highly Unlikely – not Quindalup habitat
Levenhookia preissii	Preiss's Stylewort	Priority 1		Preiss's Stylewort occurs in grey or black peaty sands in swamps.	Highly Unlikely – no swamp habitat
Neotysonia phyllostegia		Priority 1		*Neotysonia phyllostegia* is recorded near pools (National Herbarium of Victoria, 1890)	Highly Unlikely – no pool habitat
Stachystemon exilis		Priority 1		*Stachystemon exilis* grows in grey sand with thin litter layer (Western Australian Herbarium, 1999) and is generally in association with open, low-lying Banksia woodland in which *B. ilicifolia* is a significant component of the upper canopy (Hislop and Davies, 2020).	Highly Unlikely – no low-lying habitat

Scientific Name	Common Name	Conservation Status (WA)	Status under EPBC Act	Habitat*	Likelihood to occur on the site
Acacia benthamii		Priority 2		*Acacia benthamii* grows on sand, typically on limestone breakaways	Highly Unlikely – no limestone breakaway habitat
Calectasia elegans	Elegant Tinsel Lily	Priority 2		Elegant Tinsel Lily occurs in deep grey quartz soils on gentle slopes, above damplands.	Highly Unlikely – no dampland habitat
Calectasia grandiflora	Blue Tinsel Lily	Priority 2		Blue Tinsel Lily occurs in white, grey or yellow sand, sandy clay, gravel, laterite and granite in swampy areas, rock outcrops, flats, slopes and ridges.	Highly Unlikely – not suitable habitat
Calymperastrum latifolium		Priority 2		*Calymperastrum latifolium* is recorded from a shaded Macrozamia stem on a large rocky outcrop (Western Australian Herbarium, 1994).	Possible – *Macrozamia* occurs on the site
Fabronia hampeana		Priority 2		*Fabronia hampeana* occurs on sheltered wet trunk of *Macrozamia dyeri* in shrub layer (Western Australian Herbarium, 2005).	No – *Macrozamia dyeri* does not occur on the site
Lecania turicensis var. *turicensis*		Priority 2		*Lecania turicensis* var. *turicensis* occurs on coastal rocks, limestone (Western Australian Herbarium, 1988).	Highly Unlikely – no limestone habitat
Millotia tenuifolia var. *laevis*		Priority 2		*Millotia tenuifolia* var. *laevis* grows in granite or laterite soils.	Highly Unlikely – not lateritic habitat
Phyllangium palustre		Priority 2		*Phyllangium palustre* occurs in clay on winter-wet claypans, low-lying seasonal wetlands.	Highly Unlikely – no claypan habitat

Scientific Name	Common Name	Conservation Status (WA)	Status under EPBC Act	Habitat*	Likelihood to occur on the site
Poranthera moorokatta		Priority 2		*Poranthera moorokatta* grows in white silica sand and has been recorded in Banksia woodland and in a shallow dampland (Barrett, 2012).	Highly Unlikely – not suitable habitat
Ricinocarpos tuberculatus		Priority 2		*Ricinocarpos tuberculatus* grows in white/grey sand on coastal dunes.	Highly Unlikely – not coastal dune habitat
Scaevola paludosa		Priority 2		*Scaevola paludosa* prefers sandy soils.	No – this species is found on the Esperance Plains
Schoenus sp. Bullsbrook (J.J. Alford 915)		Priority 2		*Schoenus* sp. Bullsbrook grows in grey peaty sand on low-lying flats.	Highly Unlikely – no peaty habitat
Stenanthemum sublineare		Priority 2		*Stenanthemum sublineare* grows in littered white sand on coastal plain (Rye, 2001).	Highly Unlikely – not suitable habitat
Thelymitra variegata	Queen of Sheba	Priority 2		The Queen of Sheba orchid grows on sandy clay, sand and laterite. The orchid is found in banksia and Jarrah woodland (Brown *et al.*, 2013)	Highly Unlikely – not suitable habitat
Thysanotus sp. Badgingarra (E.A. Griffin 2511)		Priority 2		*Thysanotus* sp. Badgingarra grows in grey sand with lateritic gravel.	Highly Unlikely – not lateritic habitat
Acacia oncinophylla subsp. *oncinophylla*		Priority 3		*Acacia oncinophylla* subsp. *oncinophylla* occurs in granitic soils	Highly Unlikely – not granitic habitat
Adenanthos cygnorum subsp. *chamaephyton*		Priority 3		*Adenanthos cygnorum* subsp. *chamaephyton* occurs in grey sand, lateritic gravel.	Highly Unlikely – not lateritic habitat

Scientific Name	Common Name	Conservation Status (WA)	Status under EPBC Act	Habitat*	Likelihood to occur on the site
Amanita carneiphylla	Miller's Pink-Gilled Lepidella	Priority 3		Miller's Pink-Gilled Lepidella is a deeply rooting species and grows in sandy soil with *Eucalyptus*, *Banksia*, and *Allocasuarina* and at one site, Mediterranean pine (*Pinus*) was also found (Tulloss, 2022).	Possible – may have habitat on the site
Amanita drummondii	Drummond's Grisette	Priority 3		Drummond's Grisette is solitary to gregarious in leaf litter in association with *Agonis flexuosa, A. theiformis, Allocasuarina fraseriana, Corymbia calophylla, Eucalyptus marginata, E. patens, E. staeri, Jacksonia furcellata, Kunzea glabrescens, Melaleuca sp., Podocarpus drouynianus, Taxandria parviceps*. (Davidson *et al.*, 2015) growing in sandy soil (Amanitaceae Org, 2015).	Unlikely – not typical habitat
Amanita fibrillopes	Peach Amanita	Priority 3		Peach Amanita is recorded from sandy or gravelly soil in dry sclerophyll forest and Banksia woodland, or in humus rich soil in seasonally wet eucalypt and paperbark woodland, often associated with *Eucalyptus marginata, E. jacksonii, Allocasuarina fraseriana, Corymbia calophylla, Melaleuca preissiana* and *Agonis* sp. (Davison *et al.*, 2013).	Highly Unlikely – no gravelly habitat
Amanita preissii	Cinnamon-ring Lepidella	Priority 3		Cinnamon-ring Lepidella is found under shrubs and Eucalyptus in West Australia (Amanitaceae Org, 2015) in sandy soil and lateritic gravel, associated with *Allocasuarina fraseriana, Acacia pulchella, Corymbia calophylla, Callitris sp., Eucalyptus gomphocephala, E. marginata, Macrozamia fraseri* and *Pinus pinaster* (Davidson *et al.*, 2017).	Highly Unlikely – not lateritic habitat
Austrostipa mundula	Neat Spear Grass	Priority 3		Neat Spear Grass occurs on plains in grey sand (Western Australian Herbarium, 2001) in coastal areas (Williams, 2022).	Highly Unlikely – not coastal habitat

Scientific Name	Common Name	Conservation Status (WA)	Status under EPBC Act	Habitat*	Likelihood to occur on the site
Beyeria cinerea subsp. *cinerea*		Priority 3		*Beyeria cinerea* subsp. *cinerea* grows in sand over limestone on road verges, gullies.	Highly Unlikely – no limestone habitat
Carex tereticaulis		Priority 3		*Carex tereticaulis* prefers black peaty sand.	Highly Unlikely – no peaty habitat
Conostylis bracteata		Priority 3		*Conostylis bracteata* occurs in sand, limestone on consolidated sand dunes.	Highly Unlikely – no limestone habitat
Cyathochaeta teretifolia		Priority 3		*Cyathochaeta teretifolia* occurs in grey sand, sandy clay on swamps, creek edges.	Highly Unlikely – no swamp habitat
Dampiera triloba		Priority 3		*Dampiera triloba* grows in loamy sand (Australian National Herbarium, 2009) in lower lying areas.	Highly Unlikely – no low-lying habitat
Eryngium pinnatifidum subsp. *Palustre* (G.J. Keighery 13459)		Priority 3		*Eryngium pinnatifidum* subsp. *Palustre* is recorded from a winter wet claypan, water to 20 cm deep in grey-brown clay (Western Australian Herbarium, 1989)	Highly Unlikely – no claypan habitat
Guichenotia tuberculata		Priority 3		*Guichenotia tuberculata* grows in sand clay over laterite, sand.	Highly Unlikely – not lateritic habitat
Haemodorum loratum		Priority 3		*Haemodorum loratum* prefers grey or yellow sand, gravel.	Highly Unlikely – not suitable habitat
Hibbertia leptotheca		Priority 3		*Hibbertia leptotheca* grows near-coastal limestone ridges, outcrops and cliffs in coastal heaths and thickets usually dominated by species of *Melaleuca* and *Acacia* (Thiele, 2019).	Highly Unlikely – no coastal limestone habitat

Scientific Name	Common Name	Conservation Status (WA)	Status under EPBC Act	Habitat*	Likelihood to occur on the site
Isopogon autumnalis		Priority 3		*Isopogon autumnalis* occurs in white, grey or yellow sand, often over laterite.	Highly Unlikely – no lateritic habitat
Jacksonia gracillima		Priority 3		*Jacksonia gracillima* occurs in grey and brown sand in winter-wet areas.	Highly Unlikely – no winter-wet habitat
Lasiopetalum membranaceum		Priority 3		*Lasiopetalum membranaceum* grows in sand over limestone.	Highly Unlikely – no limestone habitat
Leucopogon sp. Yanchep (M. Hislop 1986)		Priority 3		*Leucopogon* sp. Yanchep occurs in light grey-yellow sand, brown loam, limestone, laterite, granite on coastal plain, breakaways, valley slopes, low hills.	Highly Unlikely – not coastal habitat
Meionectes tenuifolia		Priority 3		*Meionectes tenuifolia* occurs on swamp margins on seasonally wet poorly drained flats or granite flats in shallow soils.	Highly Unlikely – no swamp habitat
Phlebocarya pilosissima subsp. *pilosissima*		Priority 3		*Phlebocarya pilosissima* subsp. *pilosissima* grows in white or grey sand, lateritic gravel.	Highly Unlikely – not lateritic habitat
Pimelea calcicola		Priority 3		*Pimelea calcicola* occurs in sand on coastal limestone ridges.	Highly Unlikely – not limestone habitat
Pithocarpa corymbulosa		Priority 3		*Pithocarpa corymbulosa* occurs in gravelly or sandy loam amongst granite outcrops.	Highly Unlikely – not suitable habitat
Sarcozona bicarinata	Ridged Noon-flower	Priority 3		Ridged Noon-flower is found in white sand.	Highly Unlikely – not suitable habitat

Scientific Name	Common Name	Conservation Status (WA)	Status under EPBC Act	Habitat*	Likelihood to occur on the site
Schoenus capillifolius		Priority 3		*Schoenus capillifolius* grows in brown mud on claypans.	Highly Unlikely – no claypan habitat
Schoenus sp. Waroona (G.J. Keighery 12235)		Priority 3		*Schoenus* sp. Waroona occurs in clay or sandy clay on winter-wet flats.	Highly Unlikely – no winter-wet habitat
Stylidium maritimum		Priority 3		*Stylidium maritimum* occurs in sand over limestone on dune slopes and flats in coastal heath and shrubland, open Banksia woodland.	Highly Unlikely – no limestone habitat
Stylidium paludicola		Priority 3		*Stylidium paludicola* prefers peaty sand over clay in winter wet habitats in Marri and Melaleuca woodland, Melaleuca shrubland.	Highly Unlikely – no winter-wet habitat
Stylidium trudgenii		Priority 3		*Stylidium trudgenii* grows in grey sand, dark grey to black sandy peat on the margins of winter-wet swamps, depressions.	Highly Unlikely – no swamp habitat
Styphelia filifolia		Priority 3		*Styphelia filifolia* occurs in sandy soils of the coastal plain (with one known occurrence from the northern Darling Scarp), usually in Banksia or Jarrah woodland and in low-lying situations (Hislop and Lelièvre, 2017).	Highly Unlikely – no low-lying habitat
Tetratheca pilifera		Priority 3		*Tetratheca pilifera* occurs in gravelly soils.	Highly Unlikely – no gravel habitat
Verticordia serrata var. *linearis*		Priority 3		*Verticordia serrata* var. *linearis* grows in white sand, gravel in open woodland.	Highly Unlikely – no suitable habitat
Anigozanthos humilis subsp. *chrysanthus*	Golden Cats Paw	Priority 4		Golden Cats Paw grows in grey or yellow sand.	Possible – may have habitat on the site

Scientific Name	Common Name	Conservation Status (WA)	Status under EPBC Act	Habitat*	Likelihood to occur on the site
Cyanicula ixioides subsp. *ixioides*		Priority 4		*Cyanicula ixioides* subsp. *ixioides* grows in laterite, gravel.	Highly Unlikely – not lateritic habitat
Darwinia pimelioides		Priority 4		*Darwinia pimelioides* prefers loam, sandy loam on granite outcrops.	Highly Unlikely – no granite outcrop habitat
Drosera occidentalis	Western Sundew	Priority 4		The Western Sundew occurs in sandy and clayey soils in swamps and wet depressions.	Highly Unlikely – no swamp habitat
Eucalyptus foecunda subsp. *foecunda*		Priority 4		*Eucalyptus foecunda* subsp. *foecunda* grows on yellowish coastal sands overlying limestone, often on limestony hills and dunes, in shrubland or very open woodland (Nicolle and French, 2021).	Highly Unlikely – not coastal habitat
Hibbertia helianthemoides		Priority 4		*Hibbertia helianthemoides* grows in clayey sand over sandstone or loam over quartzite on hills and scree slopes.	Highly Unlikely – no suitable habitat
Hydrocotyle lemnoides	Aquatic Pennywort	Priority 4		Aquatic Pennywort occurs in swamps	No – no swamp habitat
Hypolaena robusta		Priority 4		*Hypolaena robusta* grows in white sand on sandplains in poorly drained areas.	Highly Unlikely – no suitable habitat
Jacksonia sericea	Waldjumi	Priority 4		Waldjumi grows in calcareous and sandy soils.	Highly Unlikely – no calcareous habitat
Persoonia sulcata		Priority 4		*Persoonia sulcata* occurs in lateritic or granitic soils.	Highly Unlikely – no suitable habitat

Scientific Name	Common Name	Conservation Status (WA)	Status under EPBC Act	Habitat*	Likelihood to occur on the site
Schoenus griffinianus		Priority 4		*Schoenus griffinianus* grows in white sand in low heath (Wilson, 1997).	Highly Unlikely – not heath habitat
Schoenus natans	Floating Bog-rush	Priority 4		Floating Bog-rush is an aquatic species that occurs in winter-wet depressions.	No – no suitable aquatic habitat
Stylidium longitubum	Jumping Jacks	Priority 4		Jumping Jacks prefer sandy clay, clay in seasonal wetlands.	Highly Unlikely – no wetland habitat
Tripterococcus sp. *Brachylobus* (A.S. George 14234)		Priority 4		*Tripterococcus* sp. *Brachylobus* occurs in grey, black or peaty sand winter-wet flats.	Highly Unlikely – no suitable habitat
Verticordia lindleyi subsp. *lindleyi*		Priority 4		*Verticordia lindleyi* subsp. *lindleyi* prefers sand, sandy clay in winter-wet depressions.	Highly Unlikely – no winter-wet habitat

* sourced from Florabase as well as the DBCA database searches unless otherwise denoted

3.3 TEC/PEC Database Searches

A search of DBCA's Threatened (TEC) and Priority Ecological Communities (PEC) database was conducted within a radius of 5km around the site (09-0822EC) (Appendix 5). An additional TEC was identified in the Protected Matters Search Tool Report (Appendix 3). The communities identified in the database searches are outlined in Table 4.

Table 4: Threatened and Priority Ecological Communities Identified in Database Searches

Number	Description	Conservation Status in Western Australia	Status under the EPBC Act
SCP20a	*Banksia attenuata* woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson *et al*. (1994))	Endangered	Endangered as part of the Banksia WL SCP
SCP30a	*Callitris preissii* (or *Melaleuca lanceolata*) forests and woodlands, Swan Coastal Plain (floristic community type 30a as originally described in Gibson *et al.* (1994))	Vulnerable	
SCP21c	Low lying *Banksia attenuata* woodlands or shrublands	Priority 3	Endangered as part of the Banksia WL SCP
SCP22	*Banksia ilicifolia* woodlands	Priority 3	Endangered as part of the Banksia WL SCP
SCP23b	Swan Coastal Plain *Banksia attenuata* - *Banksia menziesii* woodlands	Priority 3	Endangered as part of the Banksia WL SCP
SCP24	Northern Spearwood shrublands and woodlands	Priority 3	
SCP25	Southern *Eucalyptus gomphocephala-Agonis flexuosa* woodlands	Priority 3	Critically Endangered as part of the Tuart Woodlands
SCP29a	Coastal shrublands on shallow sands	Priority 3	
Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered
Tuart woodlands	Tuart (*Eucalyptus gomphocephala*) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered

The Banksia Woodlands of the Swan Coastal Plain ecological community is mapped in the DBCA database as occurring on some of the lots.

3.4 Flora

A total of 168 species were recorded during the flora survey (Appendix 6). This total consisted of 130 native species and 38 introduced species (22.6%).

No Threatened or Priority plant species were recorded on the site.

Plant families with the greatest number of species were the Fabaceae (Wattle and Pea family – 21 species including 17 native and 4 introduced), Asteraceae (Daisy family – 14 species, 5 native, 9 introduced), Proteaceae (Banksia family – 13 species, all native), Orchidaceae (Orchid family – 13 species, all native), Myrtaceae (Myrtle family – 10 species, 7 native, 3 introduced) and the Cyperaceae (Sedge family – 9 species, all native).

The total number of species recorded in the six quadrats sampled ranged from 36-61 (av. 52.1) (Appendix 7). The vegetation in all six quadrats was in Very Good to Excellent condition.

3.5 Vegetation

3.5.1 Vegetation Complexes

Vegetation Complexes are a broad level of vegetation description which is based on the underlying geomorphology and rainfall (Heddle *et al.*, 1980). The vegetation on the site is part of the Karrakatta – Central and South Vegetation Complex (Heddle *et al.,* 1980) which is described as an open forest of Tuart-Jarrah-Marri, with Jarrah and Marri replacing Tuart while progressing eastwards. *Banksia attenuata, B. menziesii, B. grandis* and *Allocasuarina fraseriana* are also common tree species.

3.5.2 Vegetation Types

Vegetation Types are a finer level of vegetation mapping than the Vegetation Complex and are defined by the composition and structure of the dominant vegetation.

Four vegetation types were described and mapped on the site (Figure 3). A description of each type is provided in Table 5.

The vegetation types are similar structurally, with all four types being Low Open Woodlands, differing slightly with the dominant tree species. The understorey composition was also similar between the three vegetation types that were in Very Good condition.

Table 5: Vegetation Type Descriptions

Vegetation Type	Description	Photographs
BaBmAf *Banksia attenuata/B. menziesii/ Allocasuarina fraseriana* Low Open Woodland over *Hibbertia hypericoides* Open Low Heath	Recorded in two separate locations on the site. *Banksia attenuata, B. menziesii* and *Allocasuarina fraseriana* co-dominated the tree canopy and averaged 5m high. Common understorey species included *Hibbertia hypericoides, Eremaea pauciflora, Xanthorrhoea preissii, Calytrix fraseri, Mesomelaena pseudostygia* and *Desmocladus flexuosus.* The soil type is dark grey-brown sand. Quadrats EW 1 and 3 are representative of this vegetation type. The total area on site is 3.859ha	
EmAfBaBm *Eucalyptus marginata/ Allocasuarina fraseriana/Banksia menziesii/B. attenuata* Low Open Woodland over *Calytrix fraseri/ Xanthorrhoea preissii/Hibbertia hypericoides/Mesomelaena pseudostygia* Open Low Heath	Recorded in two separate locations on the site. Jarrah (*Eucalyptus marginata*) was common in this vegetation type but was mostly absent from the others. *Banksia attenuata, B. menziesii* and *Allocasuarina fraseriana* were also common with *B. prionotes* present in some areas. Common understorey species included *Calytrix fraseri, Xanthorrhoea preissii, Hibbertia hypericoides, Mesomelaena pseudostygia* and *Trachymene pilosa.* The soil type is dark orange-brown sand. Quadrats EW 2 and 6 are representative of this vegetation type. The total area on site is 7.090ha	

Vegetation Type	Description	Photographs
AfBaBm *Allocasuarina fraseriana/Banksia attenuata/B. menziesii* Low Open Woodland over *Calytrix fraseri/ Hibbertia hypericoides/Lyginia barbata/Mesomelaena pseudostygia* Closed Low Heath	Recorded through the central part of the site on three lots and very similar to the BaBmAf except that *Allocasuarina fraseriana* (Sheoak) is usually taller. Common understorey species included *Calytrix fraseri, Hibbertia hypericoides, Lyginia barbata, Mesomelaena pseudostygia* and *Eremaea pauciflora.* The soil type is orange-brown sand. Quadrats EW 4 and 5 are representative of this vegetation type. The total area on site is 7.428ha	
Af *Allocasuarina fraseriana* Low Open Woodland over weeds	One small area of this vegetation type was recorded at the southern end of Lot 62. *Allocasuarina fraseriana* trees were up to 6m high with only a few *Banksia attenuata* trees. The understorey was mainly Perennial Veldtgrass (*Ehrharta calycina*). The soil type is light orange-brown sand. No quadrat was sampled in this small Degraded area. The total area on site is 0.457ha	

3.5.3 Floristic Community Type

Floristic Community Types (FCT) are based on the whole floristic composition of the vegetation rather than being determined by soil type and geomorphology (Vegetation Complexes) or the nature of the dominant species (Vegetation Association). Many of the Threatened and Priority Ecological Community Types on the Swan Coastal Plain are based on FCTs.

The six quadrats were provided to Plantecology Consulting for computer analysis to determine the FCT of each quadrat. The location of the quadrats is shown in Figure 3. The results of the analysis are provided in Table 6 and the full report is in Appendix 8.

The results of the numerical analysis indicated that the vegetation on the site is most likely corresponds to SCP 28 'Spearwood *Banksia attenuata* or *Banksia attenuata – Eucalyptus marginata* woodlands'. Plantecology concluded that is it less likely that SCP 20a occurs on the site. The result for Quadrat EW 4 was SCP 6 'Weed dominated wetlands on heavy soils' which appears to be an error as the quadrat only contains 6 weeds out of 36 species recorded and the site is not a wetland on heavy soils.

Table 6: Floristic Community Type Analysis

Quadrat	FCT Assigned	Conservation Status State	Conservation Status EPBC Act
EW1, 2, 3, 5 and 6	SCP28 – Spearwood *Banksia attenuata* or *Banksia attenuata – Eucalyptus marginata* woodlands	Not listed (Part of Banksia WL SCP – Priority 3	Part of the Endangered Banksia WL SCP
EW4	SCP6 – Weed dominated wetlands on heavy soils	Not Listed	Not Listed

3.5.4 Vegetation Condition

The condition of the vegetation was assessed according to the system of Keighery as described in Bush Forever (Government of Western Australia, 2000) (Table 7).

Table 7: Vegetation Condition Rating Scale

Condition	Description
Pristine	Pristine or nearly so, no obvious signs of disturbance.
Excellent	Vegetation structure intact, disturbance affecting individual species and weeds are non-aggressive species.
Very Good	Vegetation structure altered, obvious signs of disturbance. For example, disturbance to vegetation structure caused by repeated fires, the presence of some more aggressive weeds, dieback, logging and grazing.
Good	Vegetation structure significantly altered by very obvious signs of multiple disturbance. Retains basic vegetation structure or ability to regenerate to it. For example, disturbance to vegetation structure caused by very frequent fires, the presence of some very aggressive weeds at high density, partial clearing, dieback and grazing.

Condition	Description
Degraded	Basic vegetation structure severely impacted by disturbance. Scope for regeneration but not to a state approaching good condition without intensive management. For example, disturbance to vegetation structure caused by very frequent fires, the presence of very aggressive weeds, partial clearing, dieback and grazing.
Completely Degraded	The structure of the vegetation is no longer intact and the area is completely or almost completely without native species. These are often described as 'parkland cleared' with the flora comprising weed or crop species with isolated native trees or shrubs.

Source: Government of Western Australia, 2000

The vegetation condition was mostly rated as Very Good with areas of Good and Degraded (Figure 4). Some parkland cleared areas with native trees over weeds were rated as Completely Degraded.

3.6 Conservation Significance of Flora and Vegetation

3.6.1 Flora

No Threatened or Priority flora species were recorded on the site.

3.6.2 Vegetation

Vegetation Complex

The vegetation on the site is part of the Karrakatta Complex Central and South. There is approximately 23.49% of the Karrakatta Complex Central and South remaining on the Swan Coastal Plain based on the pre-European extent with 3.87% in secure tenure (DBCA, 2018).

The vegetation complex is above the EPA's objective of retaining at least 10% of each vegetation complex within the Perth Metropolitan Region. However, the amount of the vegetation complex in secure reserves is very low.

Threatened and Priority Ecological Communities

Threatened and Priority Ecological Communities (TECs and PECs) on the Swan Coastal Plain portion of the Perth Metropolitan Region are predominantly based on Floristic Community Types (FCTs). FCTs were initially described by Gibson *et al.* (1994) and subsequently assessed by others as either common or of some conservation significance such as a TEC or PEC.

The FCT analysis concluded that SCP 28 is the most likely FCT on the site. SCP 28 is not itself a TEC or PEC. However, FCT 28 is part of the Banksia Woodlands of the Swan Coastal Plain ecological community which is Priority 3 in Western Australia and an Endangered TEC at the Federal level.

Banksia Woodlands of the Swan Coastal Plain TEC

The Banksia Woodlands of the Swan Coastal Plain Threatened Ecological Community (Banksia WL SCP TEC) is listed as an Endangered TEC under the Commonwealth EPBC Act. The Banksia Woodland community is a conglomerate of a number of Banksia-dominated FCTs recognised at State level. FCT 28 is one of the FCTs that form part of the Banksia Woodland TEC. However, the identification of one

of the relevant FCTs on a site is not of itself sufficient to assign the vegetation to the Banksia Woodland TEC. The vegetation needs to meet specific criteria to be considered the TEC as follows.

The *Approved Conservation Advice (incorporating listing advice) for the Banksia Woodlands of the Swan Coastal Plain ecological community* (Conservation Advice) describes the Banksia Woodland TEC as follows:

> *The ecological community is a woodland associated with the Swan Coastal Plain of southwest Western Australia. A key diagnostic feature is a prominent tree layer of Banksia, with scattered eucalypts and other tree species often present among or emerging above the Banksia canopy. The understorey is a species rich mix of sclerophyllous shrubs, graminoids and forbs. The ecological community is characterised by a high endemism and considerable localised variation in species composition across its range*.

Table 8 assesses the vegetation type on the site against the Banksia Woodland TEC criteria contained in the Conservation Advice.

In summary, the vegetation types in Good and Very Good condition meet the requirements of the Banksia Woodland TEC. The location of the Banksia Woodland TEC is shown in Figure 5. The total area of Banksia Woodland TEC is 13.352ha.

Table 8: Assessment of the Banksia Woodland of the Swan Coastal Plain TEC.

Feature	Characteristic	Vegetation Type BaBmAf, AfBaBm and EmAfBaBm
Banksia Species	The patch must include at least one of the following diagnostic species: • *Banksia attenuata* (Candlestick Banksia) • *Banksia menziesii* (Firewood Banksia) • *Banksia prionotes* (Acorn Banksia) • *Banksia ilicifolia* (Holly-Leaved Banksia).	All three vegetation types contain at least *Banksia attenuata, B. menziesii* and/or *B. prionotes*.
Vegetation Structure	• A distinctive upper sclerophyllous layer of low trees (occasionally large shrubs more than 2 m tall), typically dominated or codominated[3] by one or more of the *Banksia* species (*B. attenuata, B. menziesii, B. ilicifolia, B. prionotes*); • An emergent tree layer of medium or tall (>10 m) height *Eucalyptus* or *Allocasuarina* (Sheoak) species may sometimes be present above the *Banksia* canopy. • An understory that is often highly species-rich consists of: – A layer of sclerophyllous shrubs of various heights; and, – A herbaceous ground layer of cord rushes, sedges and perennial and ephemeral forbs, that sometimes includes grasses. The development of a ground layer may vary depending on the density of the shrub layer and disturbance history.	• Banksia trees form a distinctive upper layer of low trees on the site. • Jarrah and Sheoak are present and are co-dominant in all vegetation types. • Understorey of shrubs, sedges, herbs, mostly in Very Good condition with a moderate to high diversity of native species • Some patches are in Good or Degraded condition.
Vegetation Condition	An area of Banksia woodland needs to be at least in Good condition to be considered the TEC.	Most of the vegetation is in Good and Very Good condition with a small areas of Degraded. The Degraded areas do not form part of the Banksia Woodland TEC
Patch Size	The Banksia woodland TEC needs to meet a minimum 'patch' size depending on its condition to qualify as the TEC, as follows: • 'Pristine' – no minimum patch size • 'Excellent' – 0.5ha • 'Very Good' – 1ha • 'Good' – 2ha	Three patches of Banksia Woodland are mapped on the site. The size of each patch is: – Northern – 3.1ha – Central – 8.6ha – Eastern – 1.7ha Based on the average condition of each patch being Very Good, all patches are above the minimum size criteria.
Conclusion		Areas shown on Figure 5 on Lots 29, 30, 40, 42 and 43 Elliott Road and Lot 62 Nicholas Road are representative of the Banksia Woodland TEC

4 FAUNA

4.1 Methodology

A Basic Fauna Survey was undertaken in accordance with EPA Technical Guidance *Fauna Surveys for Environmental Impact Assessment* (EPA, 2020). Desktop studies were undertaken to identify habitats and potential threatened species that may occur on the site. Searches of the following databases were undertaken prior to the site survey:

- DBCA Threatened and Priority Fauna Database (Appendix 9) for a radius of 20 km that provides a list of Threatened and Priority species recorded in the area;
- Atlas of Living Australia (ALA, 2022) (Appendix 2) which shows all species that have been recorded within a 10km radius of the site.
- The EPBC Act Protected Matters Search Tool (DCCEEW, 2022) (Appendix 3) which identifies species that are listed as Endangered, Threatened or Priority under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) could potentially have habitat within a 5km radius of the site.

A site reconnaissance survey was conducted by PGV Environmental on 26 and 30 September 2022. The inspection included traversing the site on foot.

4.2 Desktop Studies

The fauna species identified in the DBCA Database (Appendix 9), Atlas of Living Australia database (Appendix 2) and the EPBC Act Protected Matters Search Tool (Appendix 3) are listed in Table 9.

Table 9: List of Fauna Species Identified from Fauna Database Searches

Scientific Name	Common Name	Conservation Status (WA)	Status under EPBC Act
Bettongia penicillata ogilbyi (Listed as *Bettongia penicillata* under the EPBC Act)	Woylie, Brush-tailed Bettong	Schedule 1 - CR	Endangered
Calidris ferruginea	Curlew Sandpiper	Schedule 1 - CR	Critically Endangered
Calidris tenuirostris	Great Knot	Schedule 1 - CR	Marine/ Migratory
Hesperocolletes douglasi	Douglas's Broad-headed Bee	Schedule 1 - CR	Critically Endangered
Numenius madagascariensis	Eastern Curlew	Schedule 1 - CR	Critically Endangered
Pseudemydura umbrina	Western Swamp Tortoise	Schedule 1 - CR	Critically Endangered
Botaurus poiciloptilus	Australasian bittern	Schedule 2 - EN	Endangered
Calidris canutus	Red Knot	Schedule 2 - EN	Marine/ Migratory
Calyptorhynchus (Zanda) baudinii	Baudin's Black Cockatoo	Schedule 2 - EN	Endangered
Calyptorhynchus (Zanda) latirostris	Carnaby's Black Cockatoo	Schedule 2 - EN	Endangered

Scientific Name	Common Name	Conservation Status (WA)	Status under EPBC Act
Myrmecobius fasciatus	Numbat, Walpurti	Schedule 2 - EN	Endangered
Petrogale lateralis lateralis	Black-flanked Rock-wallaby, Black-footed Rock-wallaby, Moororong	Schedule 2 - EN	Vulnerable
Rostratula australis (Rostratula benghalensis australis)	Australian Painted Snipe	Schedule 2 - EN	Endangered Marine/ Migratory
Thalassarche carteri (Thalassarche chlororhynchos carteri)	Indian yellow-nosed Albatross	Schedule 2 - EN Schedule 5 - IA	Marine/Migratory
Calyptorhynchus banksii naso	Forest Red-tailed Black-Cockatoo	Schedule 3 - VU	Vulnerable
Dasyurus geoffroii	Chuditch, Western Quoll	Schedule 3 - VU	Vulnerable
Falco hypoleucos	Grey Falcon	Schedule 3 - VU	Vulnerable
Leipoa ocellata	Mallee Fowl	Schedule 3 - VU	Vulnerable
Macroderma gigas	Ghost Bat	Schedule 3 - VU	Vulnerable
Macrotis lagotis	Bilby, Dalgyte, Ninu	Schedule 3 - VU	Vulnerable
Phascogale tapoatafa kimberleyensis	Kimberley brush-tailed phascogale	Schedule 3 - VU	
Procellaria aequinoctialis	White-chinned Petrel	Schedule 3 - VU	
Sternula nereis nereis (Sterna nereis nereis)	Australian Fairy Tern	Schedule 3 - VU	Vulnerable
Westralunio carteri	Carter's Freshwater Mussel	Schedule 3 - VU	Vulnerable
Charadrius leschenaultii	Greater Sand Plover	Schedule 3 - VU Schedule 5 - IA	Marine/ Migratory
Thalassarche cauta	Shy Albatross	Schedule 3 - VU Schedule 5 - IA	Endangered
Bettongia lesueur graii	Boodie (inland), Burrowing Bettong (inland)	Schedule 4 - EX	Extinct
Actitis hypoleucos	Common Sandpiper	Schedule 5 - IA	Marine/ Migratory
Apus pacificus	Fork-tailed Swift	Schedule 5 - IA	Marine/Migratory
Calidris acuminata	Sharp-tailed Sandpiper	Schedule 5 - IA	Marine/ Migratory
Calidris alba	Sanderling	Schedule 5 - IA	Marine/ Migratory
Calidris melanotos	Pectoral Sandpiper	Schedule 5 - IA	Marine/ Migratory
Calidris ruficollis	Red-necked Stint	Schedule 5 - IA	Marine/ Migratory
Calidris subminuta	Long-toed Stint	Schedule 5 - IA	Marine/ Migratory
Calonectris leucomelas	Streaked Shearwater	Schedule 5 - IA	Marine/ Migratory
Chlidonias leucopterus (Sterna leucoptera)	White-winged Black tern, White-winged Tern	Schedule 5 - IA	Marine/ Migratory

Scientific Name	Common Name	Conservation Status (WA)	Status under EPBC Act
Glareola maldivarum	Oriental Pratincole	Schedule 5 - IA	Marine/ Migratory
Hydroprogne caspia (Sterna caspia)	Caspian Tern	Schedule 5 - IA	Marine/ Migratory
Limosa lapponica	Bar-tailed Godwit	Schedule 5 - IA	Marine/ Migratory
Limosa limosa	Black-tailed Godwit	Schedule 5 - IA	Migratory/ Marine
Macronectes giganteus	Southern Giant Petrel	Schedule 5 - IA	Endangered/ Migratory/ Marine
Motacilla cinerea	Grey Wagtail	Schedule 5 - IA	Migratory/ Marine
Pandion cristatus (Pandion haliaetus)	Osprey	Schedule 5 - IA	Marine/ Migratory
Plegadis falcinellus	Glossy Ibis	Schedule 5 - IA	Marine/Migratory
Pluvialis fulva	Pacific Golden Plover	Schedule 5 - IA	Marine/ Migratory
Pluvialis squatarola	Grey Plover	Schedule 5 - IA	Marine/ Migratory
Thalasseus bergii (Sterna bergii)	Crested Tern	Schedule 5 - IA	Marine/ Migratory
Tringa glareola	Wood Sandpiper	Schedule 5 - IA	Marine/ Migratory
Tringa nebularia	Common Greenshank	Schedule 5 - IA	Marine/ Migratory
Tringa stagnatilis	Marsh Sandpiper, Little Greenshank	Schedule 5 - IA	Marine/ Migratory
Cacatua pastinator pastinator	Muir's Corella	Schedule 6 - CD	Vulnerable
Phascogale calura	Red-tailed Phascogale, Kenngoor	Schedule 6 - CD	Endangered
Phascogale tapoatafa wambenger	South-western Brush-tailed Phascogale, Wambenger	Schedule 6 - CD	
Falco peregrinus	Peregrine Falcon	Schedule 7 - OS	Marine/ Migratory
Ardea alba	Great Egret, White Egret		Marine
Ardea ibis (Bubulcus ibis)	Cattle Egret		Marine
Charadrius ruficapillus	Red-capped Plover		Marine
Egretta sacra	Eastern Reef Egret, Eastern Reef Heron		Marine
Haliaeetus leucogaster	White-bellied Sea-eagle		Marine
Halobaena caerulea	Blue Petrel		Vulnerable/ Marine
Himantopus himantopus	Black-winged Stilt		Marine
Larus pacificus	Pacific Gull		Marine
Merops ornatus	Rainbow Bee-eater		Marine
Pterodroma mollis	Soft-plumaged Petrel		Vulnerable /Marine
Raillus philippensis Gallirallus philippensis)	Buff banded rail		Marine

Scientific Name	Common Name	Conservation Status (WA)	Status under EPBC Act
Recurvirostra novaehollandiae	Red-necked Avocet		Marine/ Migratory
Ixobrychus flavicollis australis (southwest subpop.)	Australian Black Bittern (southwest pop)	Priority 1	
Austrosaga spinifer	Spiny Katydid (Swan Coastal Plain)	Priority 2	
Australotomurus morbidus	Cemetery Springtail, Guildford Springtail	Priority 3	
Ctenotus gemmula (Swan Coastal Plain pop)	Jewelled South-west Ctenotus	Priority 3	
Hylaeus globuliferus	Woolybush Bee	Priority 3	
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	Priority 3	
Leioproctus contrarius	A Short-tongued Bee	Priority 3	
Neelaps calonotos	Black-striped Snake	Priority 3	
Ninox connivens connivens	Barking Owl (southwest pop)	Priority 3	
Elanus scriptus	Letter-winged Kite	Priority 4	
Hydromys chrysogaster	Water-rat, Rakali	Priority 4	
Isoodon fusciventer	Southern Brown Bandicoot, Quenda	Priority 4	
Ixobrychus dubius	Australian Little Bittern	Priority 4	
Notamacropus eugenii derbianus	Tammar Wallaby	Priority 4	
Notamacropus irma	Western Brush Wallaby	Priority 4	
Oxyura australis	Blue-billed Duck	Priority 4	
Synemon gratiosa	Graceful Sun-moth	Priority 4	
Thinornis rubricollis (Charadrius rubricollis)	Hooded Plover	Priority 4	Marine

Fauna are classified under five different Priority codes and rare and endangered fauna are classified under the *Wildlife Conservation (Specially Protected Fauna) Notice 2014* into five schedules of taxa. These are outlined in Appendix 4.

4.3 Fauna Habitat

There are two fauna habitat occurs on the Lots, described as Open Woodland Habitat (Plate 7) and Cleared/Developed Habitat (Plate 8).

Plate 7: Open Woodland Fauna Habitat

Plate 8: Cleared/Developed Fauna Habitat

Fauna habitat can be assessed using a number of factors including, the size of the habitat, the level of habitat connectivity, availability of specific resources (e.g. tree hollows) and overall vegetation quality. The habitat was assessed according to the categories outlined in Table 10.

Table 10: Fauna Habitat Quality

Fauna Habitat Quality	Description
High Quality Fauna Habitat	These areas closely approximate the vegetation mix and quality that would have been in the area prior to any disturbance. The habitat has connectivity with other habitats and is likely to contain the most natural vertebrate fauna assemblage.
Very Good Fauna Habitat	These areas show minimal signs of disturbance (e.g. grazing, clearing, fragmentation, weeds) and generally retain many of the characteristics of the habitat if it had not been disturbed. The habitat has connectivity with other habitats and fauna assemblages in these areas are likely to be minimally affected by disturbance.
Good Fauna Habitat	These areas showed signs of disturbance (e.g. grazing, clearing, fragmentation, weeds) but generally retain many of the characteristics of the habitat if it had not been disturbed. The habitat has connectivity with other habitats and fauna assemblages in these areas are likely to be affected by disturbance.
Disturbed Fauna Habitat	These areas showed signs of significant disturbance. Many of the trees, shrubs and undergrowth are cleared. These areas may be in the early succession and regeneration stages. Areas may show signs of significant grazing, contain weeds or have been damaged by vehicle or machinery. Habitats are fragmented or have limited connectivity with other fauna habitats. Fauna assemblages in these areas are likely to differ significantly from what might be expected in the area had the disturbance not occurred.
Highly Degraded Fauna Habitat	These areas often have a significant loss of vegetation, an abundance of weeds, and a large number of vehicle tracks or are completely cleared. Limited or no fauna habitat connectivity. Faunal assemblages in these areas are likely to be significantly different to what might have been in the area pre-disturbance (Coffey Environments, 2009).

The fauna habitats occur over a fragmented landscape. The open Woodland habitat is in varied condition with some larger areas being Very Good and have some connectivity to adjacent lots. However, the surrounding development and presence of feral species would have impacted on the fauna assemblage. These areas are rated as being Good Fauna Habitat.

There is one small, Completely Degraded area that has no connectivity which is Highly Degraded Fauna Habitat in Lot 3 Elliot Road. The Cleared/Developed habitat is also considered to be Highly Degraded Fauna Habitat.

4.4 Conservation Significant Species

Outlined below in Table 11 is a short description of the preferred habitat for each of the species that were identified in the DBCA Database Search (Appendix 8), Atlas of Living Australia Species Report (Appendix 2) and the EPBC Protected Matters Search Tool (Appendix 3) in Table 9. The preferred habitat has been compared to the habitats on the site described above and the likelihood of each species to be present was determined. Species that live in the ocean have not been included.

Table 11: Preferred Habitat of Conservation Significant Fauna Species

Scientific Name	Common Name	Habitat*	Likelihood to occur on the site
Schedule 1 – Critically Endangered			
Bettongia penicillata ogilbyi (Bettongia penicillata)	Woylie, Brush-tailed Bettong	The Woylie habitat types ranged from forest to grassland, coastal and inland. During the day the Woylie shelters under patches of dense undergrowth, logs and rock-cavities and occasionally in burrows.	Highly Unlikely – the fauna habitat is too disturbed and surrounded by development
Calidris ferruginea	Curlew Sandpiper	Curlew Sandpipers mainly occur on intertidal mudflats in sheltered coastal areas, such as estuaries, bays, inlets and lagoons, and also around non-tidal swamps, lakes and lagoons near the coast, and ponds in saltworks and sewage farms.	Highly Unlikely – not suitable habitat
Calidris tenuirostris	Great Knot	The Great Knot winters in Australia, occurring in sheltered coastal habitats such as inlets, bays, harbours, estuaries and lagoons with large intertidal mud and sandflats, oceanic sandy beaches with nearby mudflats, sandy spits and islets, muddy shorelines with mangroves and occasionally exposed reefs or rock platforms. It roosts in refuges such as shallow water in sheltered sites, on coastal dunes or on saltflats amongst mangroves during high tides (BirdLife International, 2015a).	Highly Unlikely – not suitable habitat
Hesperocolletes douglasi	Douglas's Broad-headed Bee	Douglas's Broad-headed Bee was recorded on Rottnest and rediscovered in Pinjar in Banskia Woodland with pollen from *Philotheca spicata*, *Patersonia occidentalis*, two species of *Stylidium*, a species of *Scaevola* and species from Fabaceae and Myrtaceae (DBCA, 2018).	Unlikely – the sites are disturbed and
Numenius madagascariensis	Eastern Curlew	The Eastern Curlew is most commonly associated with sheltered coasts, especially estuaries, bays, harbours, inlets and coastal lagoons, with large intertidal mudflats or sandflats, often with beds of seagrass. Occasionally, the species occurs on ocean beaches (often near estuaries), and coral reefs, rock platforms, or rocky islets.	Highly Unlikely – not coastal habitat
Pseudemydura umbrina	Western Swamp Tortoise	The Western Swamp Tortoise is restricted to very few wild populations. During winter and spring, the tortoises live in the water. This species is carnivorous feeding on insects, larvae and tadpoles (Burbidge and Kuchling, 1994). In the drier, hotter months they shelter under leaf litter and in holes and aestivate (sleep).	No – not suitable habitat

Scientific Name	Common Name	Habitat*	Likelihood to occur on the site
Botaurus poiciloptilus	Australasian bittern	The Australasian Bittern occurs mainly in densely vegetated freshwater wetlands and, rarely, in estuaries or tidal wetlands.	No – not wetland habitat
Pseudocheirus occidentalis	Western Ringtail Possum, Ngwayir	The Western Ringtail Possum is a medium sized nocturnal marsupial. This species occurs in and near coastal Peppermint Tree (*Agonis flexuosa*) forest and Tuart (*Eucalyptus gomphocephala*) dominated forest with a Peppermint Tree understorey.	Highly Unlikely – not suitable habitat
Schedule 2 – Endangered			
Botaurus poiciloptilus	Australasian bittern	The Australasian Bittern occurs mainly in densely vegetated freshwater wetlands and, rarely, in estuaries or tidal wetlands.	Highly Unlikely – not suitable habitat
Calidris canutus	Red Knot	In Australasia the Red Knot mainly inhabit intertidal mudflats, sandflats and sandy beaches of sheltered coasts, in estuaries, bays, inlets, lagoons and harbours; sometimes on sandy ocean beaches or shallow pools on exposed wave-cut rock platforms or coral reefs.	Highly Unlikely – not suitable habitat
Calyptorhynchus (Zanda) baudinii	Baudin's Black Cockatoo	Baudin's Black-Cockatoo mainly occurs in eucalypt forests, especially Jarrah (*Eucalyptus marginata*), Marri (*Corymbia calophylla*), also Karri (*Eucalyptus diversicolor*) forest, often feeding in the understorey on proteaceous trees and shrubs, especially banksias (SEWPaC, 2012).	Possible intermittent visitor to the site
Calyptorhynchus (Zanda) latirostris	Carnaby's Black Cockatoo	Carnaby's Cockatoo is found in the south-west of Australia from Kalbarri through to Ravensthorpe. It has a preference for feeding on the seeds of Banksia, Hakea, Eucalyptus, Grevillea, Pinus and Allocasuarina spp. It is nomadic often moving toward the coast after breeding. It breeds in tree hollows that are 2.5 – 12m above the ground and have an entrance 23-30cm with a depth of 1-2.5m. Nesting mostly occurs in smooth-barked trees (e.g. Salmon Gum, Wandoo, Red Morrell) (SEWPaC, 2012).	Likely to intermittently occur on the site
Myrmecobius fasciatus	Numbat, Walpurti	Numbats occur in eucalypt forests and woodlands dominated by *Eucalyptus marginata, Corymbia calophylla* and *Eucalyptus wandoo*.	Highly Unlikely – the site is too disturbed
Petrogale lateralis lateralis	Black-flanked Rock-wallaby, Black-footed Rock-wallaby, Moororong	The preferred habitat of the Black-flanked Rock-wallaby varies between colonies but always involves grassland feeding habitat for feeding in close proximity to cliff, rock-pile, talus or escarpment refuge habitat.	Highly Unlikely – outside of species range

Scientific Name	Common Name	Habitat*	Likelihood to occur on the site
Rostratula australis (Rostratula benghalensis australis)	Australian Painted Snipe	The Australian Painted Snipe has been recorded at wetlands in all states of Australia but is most common in eastern Australia. It generally inhabits shallow terrestrial freshwater (occasionally brackish) wetlands, including temporary and permanent lakes, swamps and claypans. It also uses inundated or waterlogged grassland or saltmarsh, dams, rice crops, sewage farms and bore drains. Typical sites include a cover of vegetation, including grasses.	Highly Unlikely – not suitable habitat
Thalassarche carteri (Thalassarche chlororhynchos carteri)	Indian yellow-nosed Albatross	The Indian Yellow-nosed Albatross is a marine bird that breeds on islands of the southern Indian Ocean on tussock-covered coastal cliffs and slopes, often in rocky situations.	Highly Unlikely – marine and pelagic
Schedule 3 – Vulnerable			
Calyptorhynchus banksii naso	Forest Red-tailed Black-Cockatoo	Forest Red-tailed Black Cockatoos frequent the humid to sub-humid south-west of Western Australia from Gingin in the north, to Albany in the south and west to Cape Leeuwin and Bunbury (SEWPaC, 2012). It nests in tree hollows with a depth of 1-5m, that are predominately Marri (Corymbia calophylla), Jarrah (Eucalyptus marginata) and Karri (Eucalyptus diversicolor) and it feeds primarily on the seeds of Marri.	Likely to be an intermittent visitor to the site
Charadrius leschenaultii	Greater Sand Plover	In Australasia, the Greater Sand Plover is almost entirely coastal, inhabiting littoral and estuarine habitats. They mainly occur on sheltered sandy, shelly or muddy beaches with large intertidal mudflats or sandbanks, as well as sandy estuarine lagoons.	Highly Unlikely – not coastal habitat
Dasyurus geoffroii	Chuditch, Western Quoll	The Chuditch have been known to occupy a wide range of habitats including woodlands, dry sclerophyll forests, riparian vegetation, beaches and deserts. They are opportunistic feeders, and forage on the ground at night, feeding on invertebrates, small mammals, birds and reptiles.	Highly Unlikely – the site is too disturbed and surrounded by development
Falco hypoleucos	Grey Falcon	The Grey Falcon favours timbered lowland plains, particularly acacia shrublands that are crossed by tree-lined watercourses, but frequents other grassland and woodland habitats (Birdlife International, 2014a).	Highly Unlikely – not suitable habitat
Leipoa ocellata	Mallee Fowl	Mallee fowl have been found in mallee regions of southern Australia from approximately the 26th parallel of latitude southwards in mallee bushland.	No – no mallee habitat

Scientific Name	Common Name	Habitat*	Likelihood to occur on the site
Macroderma gigas	Ghost Bat	Ghost bats occur in a wide range of habitats from rainforest, monsoon and vine scrub, to open woodlands in arid areas. These habitats are used for foraging, while roost habitat is more specific. Favoured roosting sites of the ghost bat are undisturbed caves or mineshafts which have several openings (DEHP, 2015).	No - no cave habitat
Macrotis lagotis	Bilby, Dalgyte, Ninu	The greater Bilby is a nocturnal omnivorous marsupial that shrub species, such as *Acacia kempeana* and *A. hilliana*, which have root-dwelling larvae that provide a constant food source for the Greater Bilby. They also utilise Spinifex hummocks which are quite uniform and discrete, providing runways between hummocks, enabling easier movement and for aging.	Highly Unlikely – not suitable habitat
Phascogale tapoatafa kimberleyensis	Kimberley brush-tailed phascogale	The Kimberley Brush-tailed Phascogale occurs in savanna woodland. It is octurnal and shelters in tree hollows during the day.	No – outside of species range
Procellaria aequinoctialis	White-chinned Petrel	The White Chinned Petrel occurs on the southern coast of Australia and largely forage on open water (Birdlife International, 2016).	Highly Unlikely – marine and pelagic
Sternula nereis nereis (Sterna nereis nereis)	Australian Fairy Tern	The Fairy Tern (Australian) nests on sheltered sandy beaches, spits and banks above the high tide line and below vegetation.	Highly Unlikely – not beach habitat
Westralunio carteri	Carter's Freshwater Mussel	Carter's Feshwater Mussel is South-West Western Australia's only freshwater mussel (Murdoch University & SERCUL, 2012). Carter's Freshwater Mussel occurs in freshwater streams, rivers, reservoirs and lakes (ICUN, 2015b) and is intolerant to dehydration for more than three days and salinity (Murdoch University & SERCUL, 2012).	No – not suitable habitat
Schedule 3 – Vulnerable and Schedule 5 – International Agreement			
Charadrius leschenaultii	Greater Sand Plover	In Australasia, the Greater Sand Plover is almost entirely coastal, inhabiting littoral and estuarine habitats. They mainly occur on sheltered sandy, shelly or muddy beaches with large intertidal mudflats or sandbanks, as well as sandy estuarine lagoons.	Highly Unlikely – not coastal habitat

Scientific Name	Common Name	Habitat*	Likelihood to occur on the site
Thalassarche cauta	Shy Albatross	The Shy Albatross is a marine species occurring in subantarctic and subtropical waters, reaching the tropics in the cool Humboldt Current off South America. In the southern Indian Ocean the species has been observed over waters of 6.4-13.5°C. It has been noted in shelf-waters around breeding islands and over adjacent rises. During the non-breeding season, it occurs over continental shelves around continents. The species occurs both inshore and offshore and enters harbours and bays. The birds are scarce in pelagic waters. The species flies low to moderately high, using updraft from wave fronts for lift. It nests on level or gently sloping ledges, summits, slopes and caves of rocky islets and stacks, usually in broken terrain with little soil and vegetation.	Highly Unlikely – marine and pelagic
Schedule 4 – Extinct			
Bettongia lesueur graii	Boodie (inland), Burrowing Bettong (inland)	The habitat of the Burrowing Bettong (inland) ranged from open eucalypt or acacia woodland with a grass and shrub understorey to sandridge desert with spinifex hummocks and sparse shrubs.	
Schedule 5 – International Agreement			
Actitis hypoleucos	Common Sandpiper	The Common Sandpiper is mostly found around muddy margins or rocky shores. Generally the species forages in shallow water and on bare soft mud at the edges of wetlands.	Highly Unlikely – not suitable habitat
Apus pacificus	Fork-tailed Swift	The Fork-tailed Swift is almost exclusively aerial and is not known to breed in Australia. They are seen in inland plains but sometimes above foothills or in coastal areas. They often occur over cliffs and beaches and also over islands and sometimes well out to sea. They also occur over settled areas, including towns, urban areas and cities. Apus pacificus subsp. pacificus is the only subspecies to migrate to Australia.	Highly Unlikely – may fly over the site but unlikely to land
Calidris acuminata	Sharp-tailed Sandpiper	The Sharp-tailed Sandpiper prefers muddy edges of shallow fresh or brackish wetlands, with inundated or emergent sedges, grass, saltmarsh or other low vegetation.	Highly Unlikely – not suitable habitat

Scientific Name	Common Name	Habitat*	Likelihood to occur on the site
Calidris alba	Sanderling	Sanderlings occur on most of the coast from Eyre to Derby, and also around Wyndham. They are more often recorded on the south and southwest coasts, north to around southern Shark Bay, with more sparsely scattered records further north in Gascoyne and Pilbara Regions and the Kimberley Division.	Highly Unlikely – not coastal habitat
Calidris melanotos	Pectoral Sandpiper	The Pectoral Sandpiper prefers shallow fresh to saline wetlands and is found at coastal lagoons, estuaries, bays, swamps, lakes, inundated grasslands, saltmarshes, river pools, creeks, floodplains and artificial wetlands.	Highly Unlikely – not suitable habitat
Calidris ruficollis	Red-necked Stint	The Red-necked Stint is mostly found in coastal areas, including in sheltered inlets, bays, lagoons and estuaries with intertidal mudflats, often near spits, islets and banks and, sometimes, on protected sandy or coralline shores.	Highly Unlikely – not coastal habitat
Calidris subminuta	Long-toed Stint	The Long-toed Stint prefers shallow freshwater or brackish wetlands including lakes, swamps, river floodplains, streams, lagoons and sewage ponds. The species is also fond of areas of muddy shoreline, growths of short grass, weeds, sedges, low or floating aquatic vegetation, reeds, rushes and occasionally stunted samphire.	Highly Unlikely – not suitable habitat
Calonectris leucomelas	Streaked Shearwater	The Streaked Shearwater is a marine species that can be found over both pelagic and inshore waters (Birdlife International, 2014b).	Highly unlikely – marine and pelagic
Chlidonias leucopterus (Sterna leucoptera)	White-winged Black tern, White-winged Tern	In Australia, the White-winged Black tern mostly inhabits fresh, brackish or saline, and coastal or subcoastal wetlands.	Highly Unlikely – not suitable habitat
Glareola maldivarum	Oriental Pratincole	The Oriental Pratincole usually inhabits open plains, floodplains or short grassland (including farmland or airstrips), often with extensive bare areas. They often occur near terrestrial wetlands, such as billabongs, lakes or creeks, and artificial wetlands such as reservoirs, saltworks and sewage farms, especially around the margins. The species also occurs along the coast, inhabiting beaches, mudflats and islands, or around coastal lagoons.	Highly Unlikely – not suitable habitat

Scientific Name	Common Name	Habitat*	Likelihood to occur on the site
Hydroprogne caspia (Sterna caspia)	Caspian Tern	The Caspian Tern is mostly found in sheltered coastal embayments (harbours, lagoons, inlets, bays, estuaries and river deltas) and those with sandy or muddy margins are preferred.	Highly Unlikely – not coastal habitat
Limosa lapponica	Bar-tailed Godwit	The Bar-tailed Godwit is found mainly in coastal habitats such as large intertidal sandflats, banks, mudflats, estuaries, inlets, harbours, coastal lagoons and bays.	Highly Unlikely – not coastal habitat
Limosa limosa	Black-tailed Godwit	The Black-tailed Godwit is found mainly in coastal habitats such as large intertidal sandflats, banks, mudflats, estuaries, inlets, harbours, coastal lagoons and bays. It is found often around beds of seagrass and, sometimes, in nearby saltmarsh.	Highly Unlikely – not coastal habitat
Macronectes giganteus	Southern Giant Petrel	The Southern Giant-Petrel is a marine bird that occurs in Antarctic to subtropical waters. In summer it mainly occurs over Antarctic waters	Highly Unlikely – marine and pelagic
Motacilla cinerea	Grey Wagtail	The Grey Wagtail is mostly recorded in coastal areas in Western Australia (ALA, 2015) however is widespread. There is non-breeding habitat only in Australia and the species has a strong association with water, particularly rocky substrates along water courses but also lakes and marshes.	Highly Unlikely – not suitable habitat
Numenius phaeopus	Whimbrel	The Whimbrel is often found on the intertidal mudflats of sheltered coasts. It is also found in harbours, lagoons, estuaries and river deltas, often those with mangroves, but also open, un-vegetated mudflats.	Highly Unlikely – not suitable habitat
Pandion cristatus (Pandion haliaetus)	Osprey	Ospreys occur in littoral and coastal habitats and terrestrial wetlands of tropical and temperate Australia and offshore islands. They feed on fish, especially mullet where available, and rarely take molluscs, crustaceans, insects, reptiles, birds and mammals.	Highly Unlikely – not coastal habitat
Plegadis falcinellus	Glossy Ibis	The Glossy Ibis is the smallest ibis known in Australia. This species preferred habitat for foraging and breeding are fresh water marshes at the edges of lakes and rivers, lagoons, flood-plains, wet meadows, swamps, reservoirs, sewage ponds, rice-fields and cultivated areas under irrigation but do not breed in South-west Western Australia.	Highly Unlikely – not suitable habitat

Scientific Name	Common Name	Habitat*	Likelihood to occur on the site
Pluvialis fulva	Pacific Golden Plover	Pacific Golden Plovers usually occur on beaches, mudflats and sandflats (sometimes in vegetation such as mangroves, low saltmarsh such as Sarcocornia, or beds of seagrass) in sheltered areas including harbours, estuaries and lagoons, and also in evaporation ponds in salt works.	Highly Unlikely – not suitable habitat
Pluvialis squatarola	Grey Plover	Grey Plovers occur almost entirely in coastal areas, where they usually inhabit sheltered embayments, estuaries and lagoons with mudflats and sandflats, and occasionally on rocky coasts with wave-cut platforms or reef-flats, or on reefs within muddy lagoons.	Highly Unlikely – not coastal habitat
Thalasseus bergii (Sterna bergii)	Crested Tern	The Crested Tern occurs in coastal areas (Birdlife Australia, 2018).	Highly Unlikely – not coastal habitat
Tringa glareola	Wood Sandpiper	The Wood Sandpiper uses well-vegetated, shallow, freshwater wetlands, such as swamps, billabongs, lakes, pools and waterholes. They are typically associated with emergent, aquatic plants or grass, and dominated by taller fringing vegetation, such as dense stands of rushes or reeds, shrubs, or dead or live trees, especially Melaleuca and River Red Gums Eucalyptus camaldulensis and often with fallen timber.	Highly Unlikely – not suitable habitat
Tringa nebularia	Common Greenshank	The Common Greenshank is a wader and does not breed in Australia. This species can be found in many types of wetlands and has the widest distribution of any shorebird in Australia. This species typically feeds on molluscs, crustaceans, insects, and occasionally fish and frogs.	Highly Unlikely – not suitable habitat
Tringa stagnatilis	Marsh Sandpiper, Little Greenshank	The Marsh Sandpiper lives in permanent or ephemeral wetlands of varying salinity, including swamps, lagoons, billabongs, saltpans, saltmarshes, estuaries, pools on inundated floodplains, and intertidal mudflats and also regularly at sewage farms and saltworks.	Highly Unlikely – not suitable habitat
Schedule 6 – Conservation Dependent			
Cacatua pastinator pastinator	Muir's Corella	Muir's Corella occurs in eucalyptus woodlands that are dominated by White Gum (*Eucalyptus wandoo*), Marri (*Corymbia calophylla*), or Jarrah (*Eucalyptus marginata*). The subspecies often occurs in farmland, especially in croplands and sometimes pasture, where there are ample watering points and some nearby large trees for roosting or breeding.	Highly Unlikely – generally occurs in the wheatbelt

Scientific Name	Common Name	Habitat*	Likelihood to occur on the site
Phascogale calura	Red-tailed Phascogale, Kenngoor	The Red-tailed Phascogale is a small, arboreal, carnivorous marsupial. The preferred habitats for this species are *Allocasuarina* woodlands with hollow-containing eucalypts (e.g. *Eucalyptus wandoo*) and *Gastrolobium* spp..	Highly Unlikely – not suitable habitat and the site is too disturbed and outside of the species range
Phascogale tapoatafa wambenger	South-western Brush-tailed Phascogale, Wambenger	Southern Brush-tailed Phascogales are arboreal marsupials which require tree hollows in suitable woodland or forest and rely on abundant invertebrate prey to sustain populations (Pescott, 2012).	Highly Unlikely – not suitable habitat and the site is too disturbed
Schedule 7 – Other Specially Protected Species			
Falco peregrinus	Peregrine Falcon	The Peregrine Falcon is found in a variety of habitats but nests on high cliff ledges or artificial structures. It feeds primarily on small-medium sized birds, but occasionally taking insects, such as moths, cicadas and locusts (Birdlife Australia, 2012).	Highly Unlikely – may fly over but unlikely to land
Marine			
Ardea alba	Great Egret, White Egret	The Eastern Great Egret has been reported in a wide range of wetland habitats and usually frequents shallow waters. This species feeds on fish, insects, crustaceans, molluscs, frogs, lizards, snakes and small birds and mammals.	Highly Unlikely – not suitable habitat
Ardea ibis (Bubulcus ibis)	Cattle Egret	The Cattle Egret occurs in tropical and temperate grasslands, wooded lands and terrestrial wetlands with breeding in Western Australia recorded in the far north in Wyndham in colonies in wooded swamps such as mangrove forest. This species forages away from water on low lying grasslands, improved pastures and croplands generally in areas that have livestock eating insects, frog, lizards and small mammals.	Possible – habitat may occur on the site
Charadrius ruficapillus	Red-capped Plover	The Red-capped Plover is found in wetlands, especially in arid areas, and prefers saline and brackish waters (Birdlife Australia, 2014a).	Highly Unlikely – not suitable habitat
Egretta sacra	Eastern Reef Egret, Eastern Reef Heron	The Eastern Reef Egret nests in trees in island woodlands, or on the ground under shrubs or rock ledges and feeds on small fish, crustaceans and insects (Birdlife Australia, 2014b).	Highly Unlikely – not suitable habitat
Haliaeetus leucogaster	White-bellied Sea-eagle	The White-bellied Sea-Eagle is found in coastal habitats with large areas of open water, especially those close to the sea-shore. This species feeds opportunistically on a variety of fish, birds, reptiles, mammals and crustaceans, and on carrion and offal.	Highly Unlikely – not coastal habitat

Scientific Name	Common Name	Habitat*	Likelihood to occur on the site
Halobaena caerulea	Blue Petrel	The Blue Petrel breeds around MacQuarie Island and forages in Antarctic and subantarctic waters for pelagic crustaceans, fish, cephalopods and insects.	Highly Unlikely – marine and pelagic
Himantopus himantopus	Black-winged Stilt	The Black-winged Stilt is found near coastal lagoons and shallow freshwater or brackish pools with extensive areas of mudflats, salt meadows, saltpans, coastal marshes and swamps (Birdlife International, 2014c).	Highly Unlikely – not suitable habitat
Larus pacificus	Pacific Gull	Australia's largest gull, the Pacific Gull occurs only along the coasts of southern Australia. Despite its name, the species is seldom seen on the Pacific coastline, and is far more common on the beaches bordering the Southern and Indian Oceans. They breed in colonies on islands, extending from the Furneaux Group in eastern Bass Strait, west to Shark Bay. Their nests may consist of either a scrape in the ground, sometimes lined with gravel, or a neat nest made from grass, sticks or seaweed (Birdlife Australia, 2015).	Highly Unlikely – not suitable habitat
Merops ornatus	Rainbow Bee-eater	Populations of the Rainbow Bee-eater that breed in northern Australia are considered to be resident, and in many northern localities the Rainbow Bee-eater is present throughout the year. The Rainbow Bee-eater nests in a burrow dug in the ground. It is found across the better-watered parts of WA including islands preferring lightly wooded, sandy country near water.	Possible – habitat may occur on the site
Pterodroma mollis	Soft-plumaged Petrel	The Soft-plumaged Petrel is a marine, oceanic species that breed on islands off Tasmania, in the New Zealand region, and in the Indian and South Atlantic Oceans.	Highly Unlikely – marine and pelagic
Raillus philippensis (Gallirallus philippensis)	Buff banded rail	The Buff Banded Rail occupies a wide range of terrestrial wetlands, as well as coastal beaches, reef flats, sandbanks, and mangroves, where it forages on the ground, pecking and probing in mud to catch crustaceans, worms and other invertebrates, and rails on beaches may scavenge along the strandline (Birdlife Australia, 2017).	Highly Unlikely – not suitable habitat
Recurvirostra novaehollandiae	Red-necked Avocet	The Red-necked Avocet occurs in wetland areas including bogs, marshes, swamps and Permanent Saline, Brackish or Alkaline Lakes (Birdlife International, 2014d).	Highly Unlikely – not suitable habitat

Scientific Name	Common Name	Habitat*	Likelihood to occur on the site
Priority 1			
Ixobrychus flavicollis australis (southwest subpop.)	Australian Black Bittern (southwest pop)	The bittern sub-species prefer wetland habitats with dense fringing vegetation. They are found in reed beds along water bodies. They inhabit ponds, lakes, streams and marshes. Their breeding habitat is mostly reed beds. The subspecies I. f. australis is distributed in New Guinea, Bismarck Archipelago and Australia (BirdLife International, 2015b).	Highly Unlikely – not wetland habitat
Priority 2			
Austrosaga spinifer	Spiny Katydid (Swan Coastal Plain)	The *Austrosaga spinifer* species of cricket is recorcded from Cervantes (Rentz, 1996) and Neerabup National Park.	Possible – habitat may occur on the site
Priority 3			
Australotomurus morbidus	Cemetery Springtail, Guildford Springtail	The Cemetery Springtail is known from four locations in Perth in relatively undisturbed bushland in pale soils in *Banksia* and *Eucalyptus* woodland (Greenslade and Jordan, 2014).	Highly Unlikely – the site is too disturbed
Ctenotus gemmula (Swan Coastal Plain pop)	Jewelled South-west Ctenotus	The Jewelled south-west Ctenotus inhabits sand plains with heaths. It is also found in Banksia or Mallee woodlands (ICUN, 2015).	Unlikely – not typical habitat
Euoplos inornatus	Inornate Trapdoor Spider (northern Jarrah Forest)	The Inornate Trapdoor Spider is recorded from clay creek banks (ALA, 2019).	Highly Unlikely – not suitable habitat
Hylaeus globuliferus	Woolybush Bee	The Woolybush Bee is thought to favour flowers of *Adenanthos cygnorum* for feeding, but has also been recorded on *Banksia attenuata*.	Possible – habitat occurs on the site
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	The Swan Coastal Plain Shield-backed Trapdoor Spider arranges fallen twigs from the sheoak tree around the rim of its burrow entrance, enabling it to feel the vibrations of unsuspecting prey that wander by (Curtin, 2018).	Highly Unlikely – no Sheoak habitat
Leioproctus contrarius	A Short-tongued Bee	Leioproctus contrarius is apparently dependent on flowers of Goodeniaceae and possibly Lechenaultia stenosepala. It was found at Forrestdale Lake in 1952 and 1954 (PES, 2011).	Highly Unlikely – not suitable habitat
Neelaps calonotos	Black-striped Snake	The Black-striped snake has a limited distribution, inhabiting areas with sandy soils that support heathlands and Banksia/Eucalypt Woodlands (Nevill, 2005) on the Swan Coastal Plain generally in the lower west coast from Lancelin to Mandurah (Storr *et al*, 1999).	Highly Unlikely – not on the Swan Coastal Plain

Scientific Name	Common Name	Habitat*	Likelihood to occur on the site
Ninox connivens connivens	Barking Owl (southwest pop)	Barking Owls are usually found in habitats that are dominated by eucalyptus species, particularly red gum, and, in the tropics, paperbark species. They prefer woodlands and forests with a high density of large trees and particularly sites with hollows that are used by the owls as well as their prey. Roost sites are often located near waterways or wetlands (Birds in Backyards, 2014).	Unlikely – not typical habitat
Priority 4			
Elanus scriptus	Letter-winged Kite	The Letter-winged Kite is found in open or sparsely wooded country (Johnstone and Storr, 1998).	Highly Unlikely – not suitable habitat
Hydromys chrysogaster	Water-rat, Rakali	The Water Rat generally prefers wetland habitats characterised by dense, low-lying vegetation (0–30 cm from ground), low-density canopy cover and shallow, narrow water bodies (Speldewinde *et al.*, 2013).	Highly Unlikely – not suitable habitat
Isoodon fusciventer	Southern Brown Bandicoot, Quenda	Southern Brown Bandicoots are small grey marsupials that prefer dense scrub (up to one metre high). Their diet includes invertebrates (including earthworms, adult beetles and their larvae), underground fungi, subterranean plant material, and very occasionally, small vertebrates (DEC, 2012b).	Possible intermittent visitor to the site
Ixobrychus dubius	Australian Little Bittern	The Australian Little Bittern is mainly found in freshwater wetlands, where they inhabit dense emergent vegetation of reeds and sedges, and inundated shrub thickets. They are also occasionally found in brackish and saline wetlands such as mangrove swamps, Juncus-dominated salt marsh and the wooded margins of coastal lagoons (Naturewatch NZ, 2014).	Highly Unlikely – not suitable habitat
Notamacropus eugenii derbianus	Tammar Wallaby	The Tammar Wallaby prefers dense, low vegetation for daytime shelter and open grassy areas for feeding. This species inhabits coastal scrub, heath, dry sclerophyll forest and thickets in mallee and woodland (DEC, 2012c).	Highly Unlikely – the site is too disturbed
Notamacropus irma	Western Brush Wallaby	The Western Brush Wallaby is a medium sized marsupial and its optimum habitat is open forest or woodland, particularly favouring open, seasonally wet flats with low grasses and open scrubby thickets (DEC, 2012d).	Highly Unlikely – the site surrounds are too developed

Scientific Name	Common Name	Habitat*	Likelihood to occur on the site
Oxyura australis	Blue-billed Duck	The Blue-billed Duck is found on terrestrial wetlands in temperate regions, that are freshwater to saline, and may be natural or artificial. It nests in rushes, sedges, Lignum Muehlenbeckia cunninghamii and paperbark Melaleuca (Birdlife International, 2015c). The species is almost completely aquatic, and is seldom seen on land. Non-breeding flocks, often with several hundred individuals, congregate on large, deep open freshwater dams and lakes in autumn. The daylight hours are spent alone in small concealed bays within vegetation or communally in large exposed rafts far from the shore (Birds in Backyards, 2015).	No – not suitable habitat
Synemon gratiosa	Graceful Sun-moth	The Graceful Sun-moth is a diurnal moth with dull coloured brown to black forewings and brightly coloured orange hind wings. The larvae burrow into the rhizomes of Lomandra maritima and Lomandra hermaphrodita exclusively and therefore require the presence of one or both of these species to be present in an area (Bishop *et al.*, 2011).	No – no suitable habitat occurs on the site
Thinornis rubricollis (Charadrius rubricollis)	Hooded Plover	The Hooded Plover primarily inhabits sandy, ocean beaches, with the highest densities on beaches with large amounts of beach-washed seaweed that are backed by extensive open dunes. In Western Australia the species also inhabits inland and coastal salt lakes (Birdlife International, 2014e).	Highly Unlikely – not beach habitat

* Habitat descriptions from DoEE (2016) SPRAT Database unless otherwise denoted

Habitat on the site was identified for three listed species of Black Cockatoos being:

- Carnaby's Black Cockatoo (*Calyptorhynchus* (*Zanda*) *latirostris*)
- Baudin's Black Cockatoo (*Calyptorhynchus* (*Zanda*) *baudinii*)
- Forest Red-tailed Black Cockatoo (*Calyptorhynchus banksii naso*)

Detailed analysis of the Black Cockatoo habitat on the site is provided in Section 5.

Two marine species, Cattle Egret (*Ardea* (*Bubulcus*) *ibis*) and the Rainbow Bee-eater (*Merops ornatus*) may occur on the site but are unlikely to rely on it for survival. The site may also contain habitat for the Spiny Katydid (Swan Coastal Plain) (*Austrosaga spinifer*) (Priority 2) and the Woolybush Bee (*Hylaeus globuliferus*) (Priority 3). The Southern Brown Bandicoot, Quenda (*Isoodon fusciventer*) (Priority 4) could potentially occur on the site.

4.5 Pest Fauna

There are several pest species that may be present on the site outlined in Table 8.

Table 8: Pest Species Likely to Occur on the Site

Taxa	Family	Species Name	Common Name
Mammalia	Canidae	*Vulpes vulpes*	Red fox
	Felidae	*Felis catus*	Feral cat
	Leporidae	*Oryctolagus cuniculus*	European Rabbit
	Muridae	*Mus musculus*	House Mouse
		Rattus rattus	Black Rat

4.6 Biodiversity Value

The EPA's (2002) *Terrestrial Biological Surveys as an Element of Biodiversity Protection Position Statement No. 3* indicates an ecological assessment of a site must consider its biodiversity value at the genetic, species and ecosystem levels; and its ecological functional value at the ecosystem level. The vegetation on the site is disturbed and fragmented and there is likely to be introduced feral species such as foxes, cats and rabbits which would have modified the fauna assemblage from pre-European settlement. The biodiversity value therefore is considered to be low.

Areas of remnant vegetation in Very Good condition are rated as Good Fauna habitat as most are linked to other areas of vegetation even though there is a high proportion of weeds in the understorey.

Completely Degraded areas are rated as Highly Degraded as these areas are fragmented from areas of remnant vegetation.

5 BLACK COCKATOO HABITAT ASSESSMENT

5.1 Black Cockatoo Species

5.1.1 Baudin's Black Cockatoo (*Calyptorhynchus* (*Zanda*) *baudinii*)

Baudin's Black Cockatoo is most common in the far south-west of Western Australia. It is known to breed from the southern forests north to Collie and east to near Kojonup. Baudin's Black Cockatoo is typically found in vagrant flocks and utilises the taller, more open Jarrah (*Eucalyptus marginata*) and Marri (*Corymbia calophylla*) woodlands where it feeds mainly on Marri seeds and various Proteaceous species (Johnstone, Johnstone and Kirkby, 2011).

The site is just outside the modelled 'Predicted Breeding Area' distribution for Baudin's Black Cockatoos (DAWE, 2022).

5.1.2 Carnaby's Black Cockatoo (*Calyptorhynchus* (*Zanda*) *latirostris*)

Carnaby's Black Cockatoo is found in the south-west of Australia from Kalbarri through to Ravensthorpe. It has a preference for feeding on the seeds of *Banksia, Hakea, Eucalyptus, Grevillea, Pinus* and *Allocasuarina* spp. It is nomadic, often moving toward the coast after breeding. It breeds in tree hollows that are 2.5 – 12m above the ground and have an entrance of 23-30cm with a depth of 1-2.5m. Nesting mostly occurs in smooth-barked trees (e.g. Salmon Gum, Wandoo, Red Morrell). Eggs are laid from July to October, with incubation lasting 29 days (DoE, 2014).

The site is inside the boundary of the modelled distribution for Carnaby's Black Cockatoos (DAWE, 2022).

5.1.3 Forest Red-tailed Black Cockatoo (*Calyptorhynchus banksii naso*)

Forest Red-tailed Black Cockatoos are endemic to the humid to sub-humid south-west of Western Australia (SEWPaC, 2012). The range of Forest Red-tailed Black Cockatoos is bound by Gingin in the north to Mt Helena, Christmas Tree Well, West Dale, North Bannister, Mt Saddleback, Kojonup, Rocky Gully, upper King River and Green Range (east of Albany) (SEWPaC, 2012; DoE, 2014). It nests in tree hollows with a depth of 1-5m, that are predominately Marri, Jarrah and Karri (*E. diversicolor*) and it feeds primarily on the seeds of Marri and Jarrah (Johnstone, Johnstone and Kirkby, 2011).

The site is inside the modelled distribution for Forest Red-tailed Black Cockatoos (DAWE, 2022).

5.2 Habitat Survey

PGV Environmental undertook a Black Cockatoo habitat assessment on 26 and 30 September and 25 October 2022 in accordance with the *Referral guideline for 3 WA threatened black cockatoo species Carnaby's Cockatoo (Zanda latirostris), Baudin's Cockatoo (Zanda baudinii) and the Forest Red-tailed Black-cockatoo (Calyptorhynchus banksii naso)* (DAWE, 2022) (Black Cockatoo Referral Guidelines) and the methodology that is outlined in the SPRAT Database for each of the Black Cockatoo species for Black Cockatoo Habitat Assessments.

The survey area was traversed on foot and information on Black Cockatoo foraging, roosting and breeding habitat was assessed. The extent, type and quality of the vegetation present, including the presence and extent of plants known to be used by Black Cockatoos was investigated.

5.3 Habitat definitions

5.3.1 Breeding Habitat

'Breeding habitat' is defined as trees of species known to support breeding within the range of the species which either have a suitable nest hollow OR have a DBH of 500mm or greater (SEWPaC, 2012). Past studies have found that on average hollow openings are 25 cm x 27 cm (Saunders *et al.*, 1982, Saunders and Dawson, 2017) and 30 cm x 34 cm (Johnstone *et al.*, 2013). The height of a hollow entrance off the ground is on average 14.49 m (Johnstone *et al.*, 2013). Nearly all hollows that are used for nesting by Black Cockatoos are located in the main trunk and have a vertical aspect (Johnstone *et al.*, 2013, Saunders and Dawson, 2017). Black Cockatoos are large birds with shoulders that are about 100 mm wide, therefore they require hollows with an entrance bigger than this (as shown above they are typically much larger), but the internal dimensions (depth and floor base) need to be much larger in order for it to be suitable to lay eggs in and for adults to be able to move around.

Previous research has found for Carnaby's Black Cockatoo a mean depth of 1.2 m and a floor diameter of 40 cm is required in order for it to be suitable to lay eggs in and for adults to be able to move around (Johnstone *et al.*, 2013, Saunders and Dawson 2017).

5.3.2 Roosting Habitat

'Roosting habitat' is usually evident due to the presence of Black Cockatoos in the survey area in the evening and early morning and if there are scats or moulted feathers under the roosting area. Black Cockatoos utilise a wide range of native and non-native trees, situated within a variety of land-use types. Roosting habitat is generally in tall (average of > 25 m) tree species that have relatively thick trunks (average DBH of 1 m) and medium foliage density (average of 50 %), and that are not too densely forested amongst other trees (average tree crown connectivity of 20 %) (Le Roux, 2017). Black cockatoos rely upon the availability of suitable night roosting sites in proximity to foraging resources, and particularly on access to water, which are usually within 2 km of the roost (SEWPaC, 2012).

5.3.3 Foraging Habitat

'Foraging habitat' for Black Cockatoos is determined from the plant species that are present in the survey area and evidence of feeding such as direct observation of birds or by chewed nuts and cones. Foraging plants utilised by each species of Black Cockatoo varies, with Carnaby's Black Cockatoo foraging on Eucalypts, pines and proteaceous species, whereas Forest Red-tailed Cockatoos prefer Eucalypts and Allocasuarina and many exotic species and Baudin's prefer mostly seeds of marri and jarrah, also Allocasuarina cones (SEWPaC, 2012).

Foraging habitat was identified by comparing the literature on plant species known to be foraged upon by black cockatoos against the vegetation within the site.

5.4 Breeding

Black Cockatoos are known to breed in hollows of large eucalypts, including Jarrah trees. The site is not known as a breeding site for Black Cockatoos (DoP, 2011; National Map, 2022).

The Black Cockatoo Referral Guidelines define trees of certain species with a DBH of 300 to 500mm or greater, dependent on the tree species, as breeding habitat regardless of the presence or not of hollows. The theory behind this definition is the concept that while the trees may not currently contain hollows, they are mature enough that in the next 50 years or so a hollow might form and be of use to Black Cockatoos for the purposes of breeding.

Sixteen Jarrah trees were recorded on the site that had a DBH of greater than 500mm, however one tree had a large base but was sheared and coppiced and would not form a suitable hollow so a total of fifteen trees on the site meet the definition potential breeding habitat (Figure 6). Details of each tree is provided as Appendix 10. None of the trees had suitable hollows for breeding.

5.5 Roosting

Black Cockatoos are known to roost overnight in tall trees including native and introduced eucalypts and pine trees generally in close proximity to a fresh water source. The site contains limited roosting habitat for Black Cockatoos and roosting has not been recorded on the site (DoP, 2011; Peck *et al.*, 2018; National Map, 2022). The nearest roosting sites are reported to be from around 700m to the north-east (National Map, 2022) with a number of roost sites within 20km (Figure xx).

5.6 Foraging

All the tree species in the areas mapped as having native vegetation are foraging habitat for Black Cockatoos. In addition, some of the understorey species also provide foraging value. In total the site contains thirteen species that are recognised as foraging habitat for Black Cockatoos (Table 12) (Davies 1966; Saunders 1980; Johnstone and Storr 1998; Johnstone and Kirkby 1999; Valentine and Stock, 2008; Groom 2011; Johnstone *et al.*, 2011; SEWPaC, 2012; Bamford, 2013; Johnstone, *et al.*, 2013; Johnstone *et al.*, 2016) as shown in Table 3 (Figure 4). The total area of foraging habitat is 18.835ha (Figure 4).

Table 12: Foraging Species for Black Cockatoos

Species	Common Name	Baudin's Black Cockatoo	Carnaby's Black Cockatoo	Forest red-tailed Black Cockatoo
Acacia saligna	Orange Wattle		✓	
Allocasuarina fraseriana	Sheoak	✓		✓
Banksia attenuata	Candlestick Banksia		✓	
Banksia dallanneyi	Couch Honeypot		✓	
Banksia menziesii	Firewood Banksia		✓	
Bankia prionotes	Acorn Banksia		✓	
Banksia sessilis	Parrot Bush	✓	✓	
Callitris preissii	Rottnest Island Pine		✓	
Eucalyptus marginata	Jarrah	✓	✓	✓
Hakea prostrata	Harsh Hakea	✓	✓	
Hakea ruscifolia	Candle Hakea	✓	✓	
Melia azedarach	Cape Lilac		✓	✓
Xanthorrhoea preissii	Balga		✓	✓

The foraging habitat value for Carnaby's Black Cockatoos was determined using the scoring tool in the revised Black Cockatoo Referral Guidelines (DAWE, 2022). The tool gives a result of 8 for Baudin's Black Cockatoo and 10 for Carnaby's Black Cockatoo and Forest Red-tailed Black Cockatoos which is considered High quality foraging habitat.

Table 13: Scoring Tool for Foraging Habitat for Black Cockatoos

Attribute	Context Adjustor	Baudin's Black Cockatoo	Carnaby's Black Cockatoo	Forest red-tailed Black Cockatoo
Foraging potential	**Subtract 2** from your score if there is no evidence of feeding debris on your site.	-2	0	0
Connectivity	**Subtract 2** from your score if you have evidence to conclude that there is no other foraging habitat within 12 km of your site.	0	0	0
Proximity to breeding	**Subtract 2** if you have evidence to conclude that your site is more than 12 km from breeding habitat.	0	0	0
Proximity to roosting	**Subtract 1** if you have evidence to conclude that your site is more than 20 km from a known night roosting habitat.	0	0	0
Impact from significant plant disease	**Subtract 1** if your site has disease present (e.g. *Phytophthora* spp. or Marri canker) and the disease is affecting more than 50% of the preferred food plants present.	0	0	0
Score		**8**	**10**	**10**

5.7 Regional Context

To assist in determining the significance of any impact on Black Cockatoo habitat on the site an assessment of Black Cockatoo habitat within the vicinity of the site was undertaken using DBCA mapping information (Figure 7). There is 17,973ha of Black Cockatoo habitat within 12km of the site, including 3,635ha in DBCA managed land and 9,911ha outside of DBCA managed land as shown in Table 15.

Table 15: Black Cockatoo Habitat within 12km

Reserve Type	Area (ha)
Conservation Park	2.816
Crown Freehold - Dept Managed	84.303
Marine Park	0.017
National Park	388.305
Nature Reserve	25.451
Section 5(1)(h) Reserve	32.662
State Forest	3,101.572
TOTAL	**3,635.126**

6 SUMMARY

6.1 Flora and Vegetation

The flora and vegetation survey of eight lots in the East Wanneroo Precinct 8 area resulted in the following findings:

- Approximately 18.835ha of native vegetation occurs in the survey area and 10.683ha is cleared;
- A total of 160 plant species were recorded in the spring survey, including 130 native and 38 introduced species (22.6);
- None of the plant species is a Threatened or Priority species;
- Four native vegetation types were described and mapped on the site. All vegetation types were Low Open Woodlands with various coverage of *Eucalyptus marginata, Allocasuarina fraseriana, Banksia attenuata* and *B. menziesii*;
- The condition of the native vegetation was mostly Very Good with some Good areas as well as Degraded and Completely Degraded;
- The vegetation belongs to the Karrakatta Central and South vegetation complex which has approximately 29.5% of its original extent remaining on the Southern Swan Coastal Plain but only 2.5% protected. The amount remaining is above the EPA's target for retaining at least 10% of each vegetation complex. The amount protected is under the criteria in the *Urban Bushland Strategy* of protecting at least 10% of each vegetation complex;
- Computer analysis of quadrat data resulted in the vegetation on the site being representative of Floristic Community Type ACP 28 'Spearwood *Banksia attenuata* or *Banksia attenuata – Eucalyptus marginata* woodlands'. SCP 28 is not of itself a TEC or PEC at State or Commonwealth level; and
- Three patches of vegetation in Good and Very Good condition were large enough to meet the requirements of the Commonwealth listed Banksia Woodlands of the Swan Coastal Plain TEC. A total of 13.352ha of Banksia Woodland TEC was mapped on the site.

6.2 Fauna

The fauna survey of eight lots in the East Wanneroo Precinct 8 area resulted in the following findings:

- The Open Woodland vegetation is habitat for three species of Black Cockatoo:
  - Carnaby's Black Cockatoo (*Calyptorhynchus* (*Zanda*) *latirostris*);
  - Baudin's Black Cockatoo (*Calyptorhynchus* (*Zanda*) *baudinii*); and
  - Forest Red-tailed Black Cockatoo (*Calyptorhynchus banksii naso*).
- The site may provide habitat for two marine species, Cattle Egret (*Ardea* (*Bubulcus*) *ibis*) and the Rainbow Bee-eater (*Merops ornatus*), the Spiny Katydid (Swan Coastal Plain) (*Austrosaga spinifer*) (Priority 2) and the Woolybush Bee (*Hylaeus globuliferus*) (Priority 3). The Southern Brown Bandicoot, Quenda (*Isoodon fusciventer*) (Priority 4) could potentially occur on the site.
- The site contains 18.835ha of foraging habitat for all three species of Black Cockatoo and 15 potential breeding trees (all Jarrah).
- There is 17,973ha of Black Cockatoo habitat within 12km of the site, including 8,062ha in DBCA managed land and 9,911ha outside of DBCA managed land.

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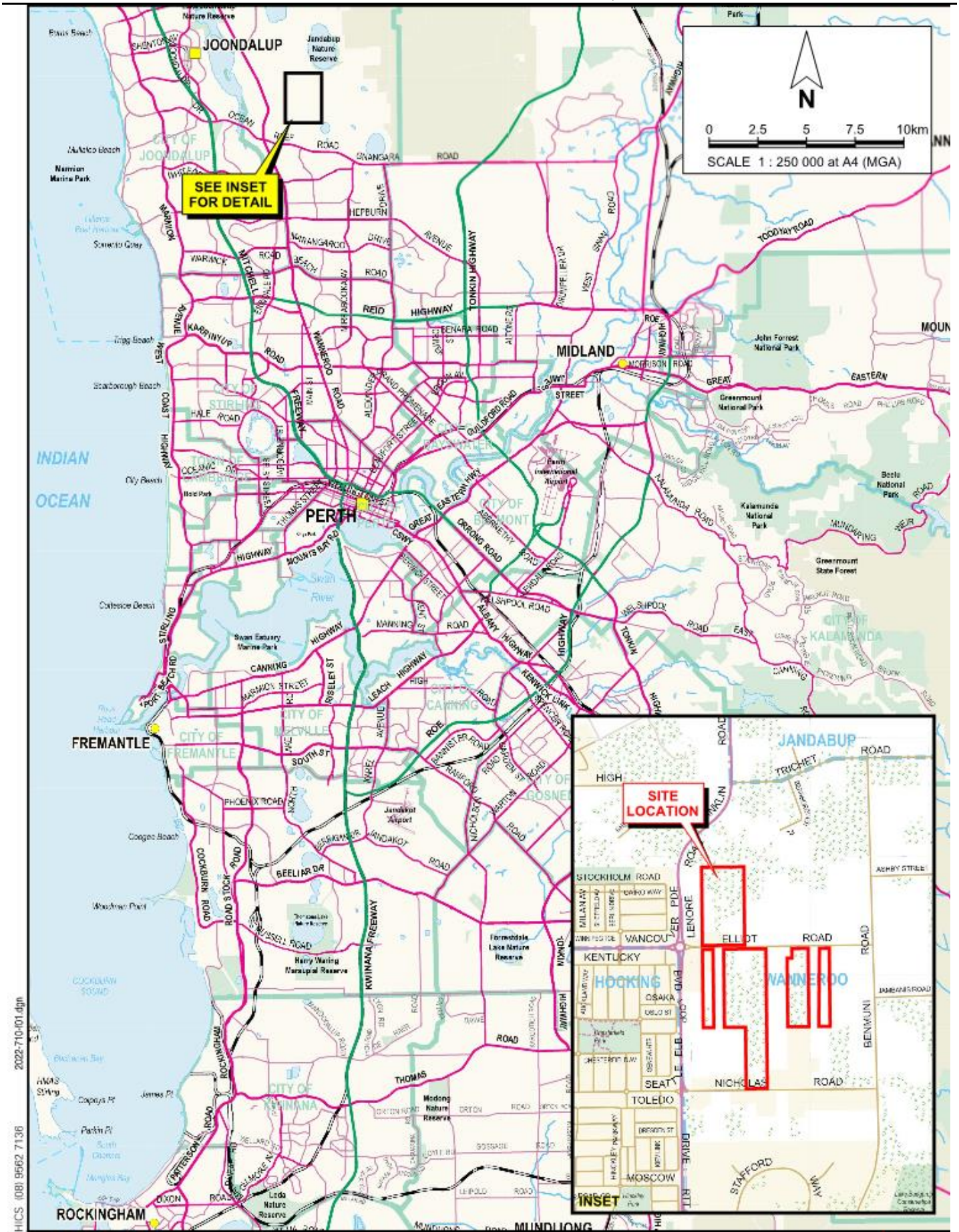
FIGURES



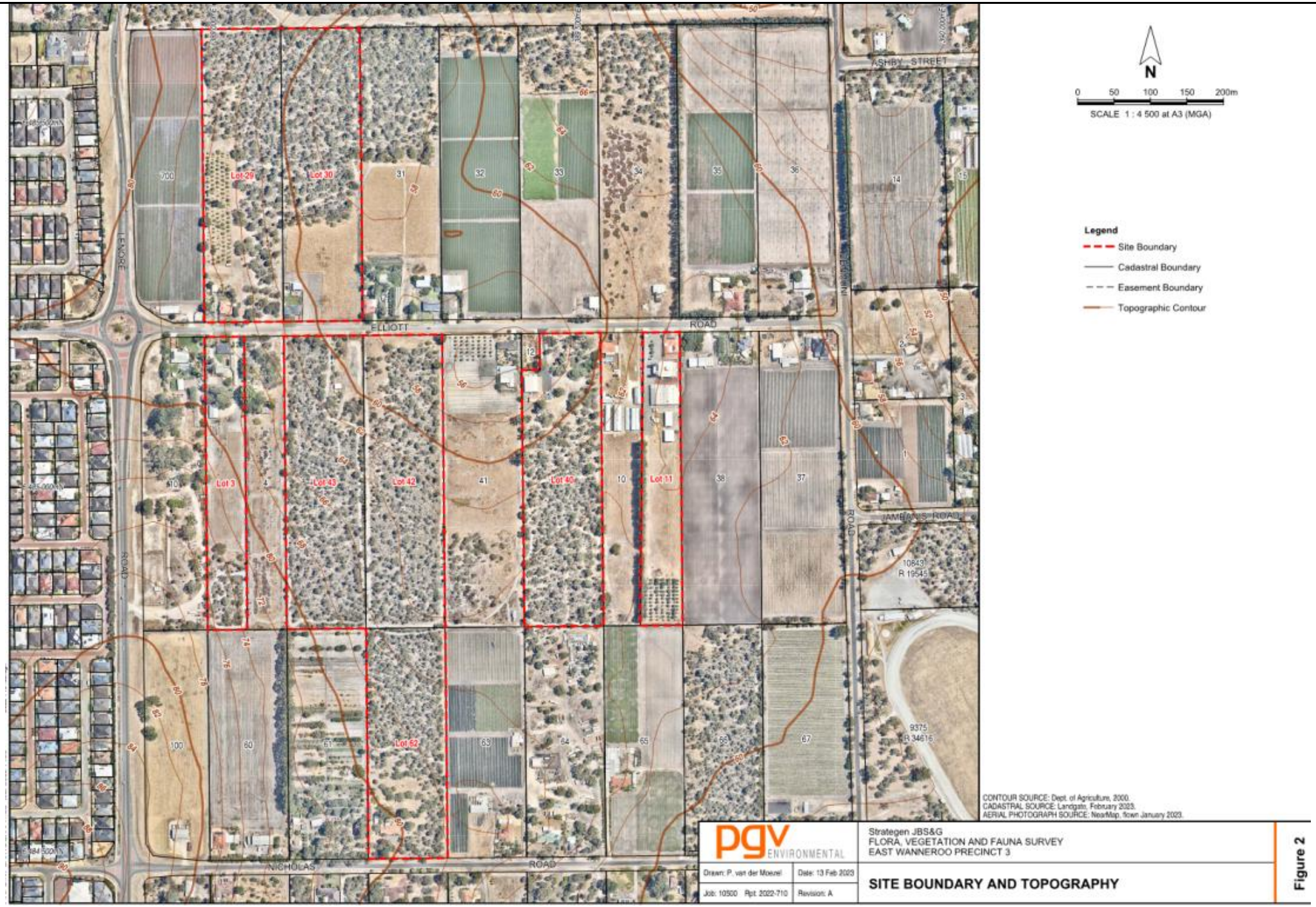
pgv ENVIRONMENTAL

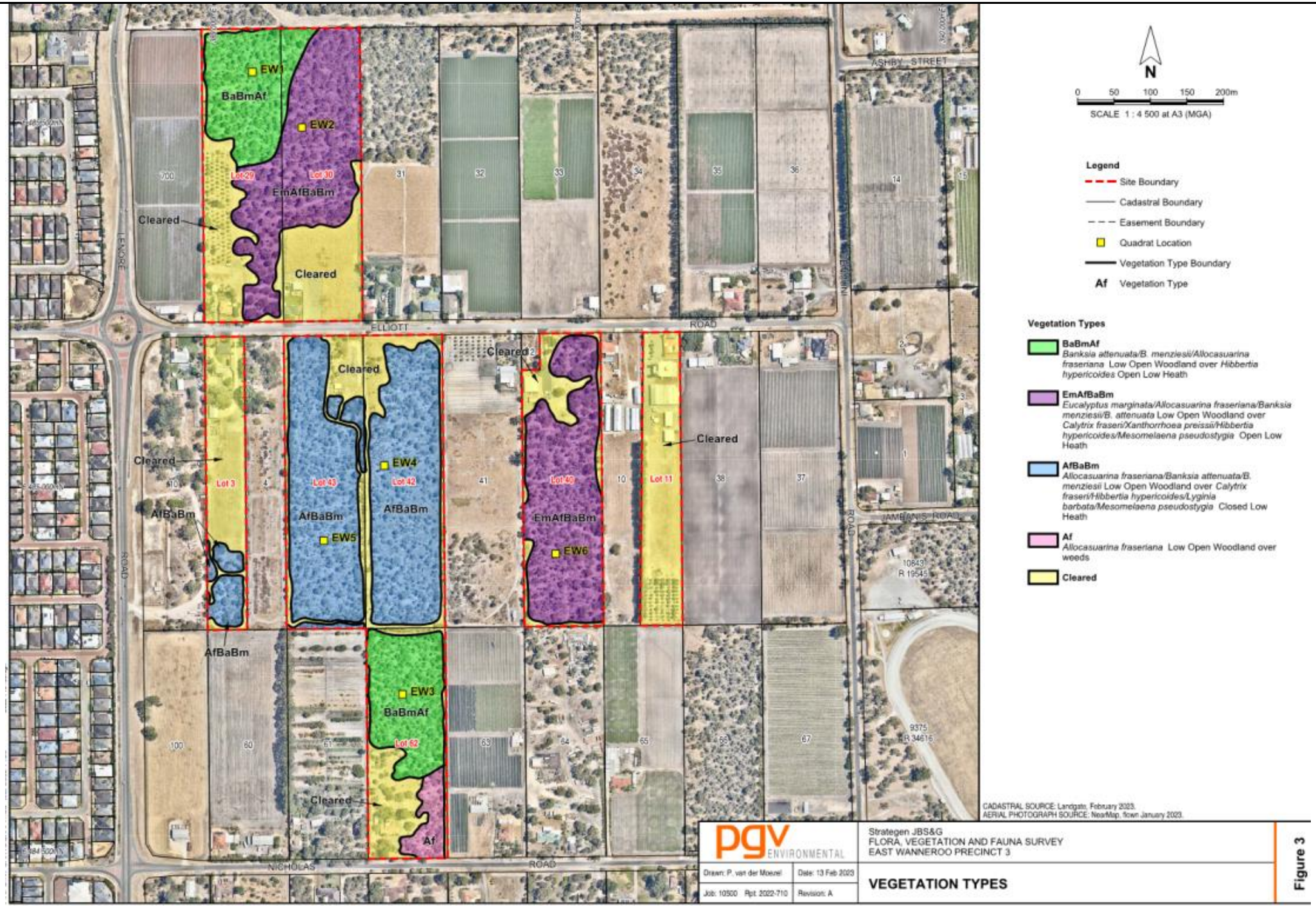
Strategen JBS&G
FLORA, VEGETATION AND FAUNA SURVEY
EAST WANNEROO PRECINCT 3

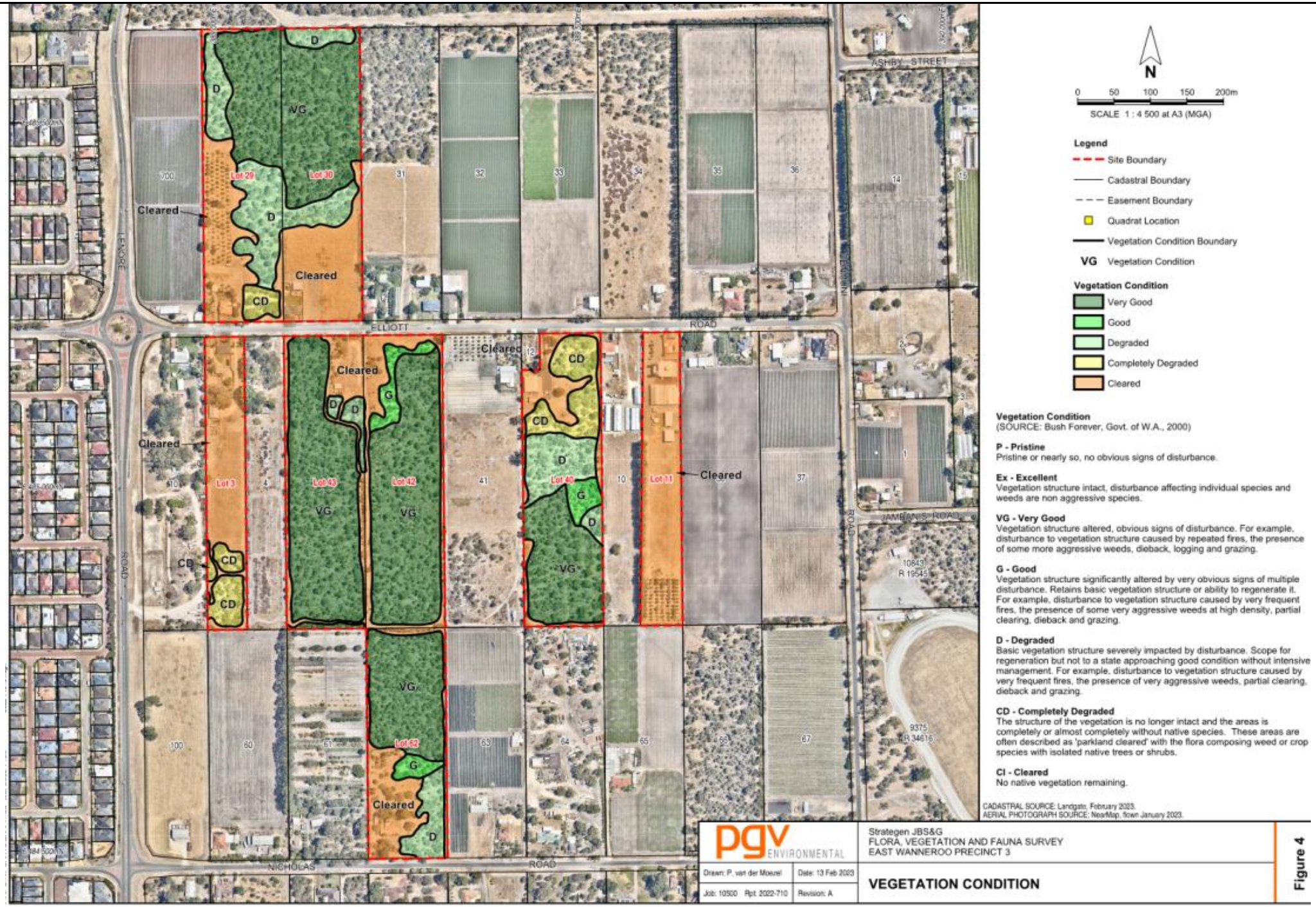
Drawn: P. van der Moezel	Date: 13 Feb 2023
Job: 10500 Rpt: 2022-710	Revision: A

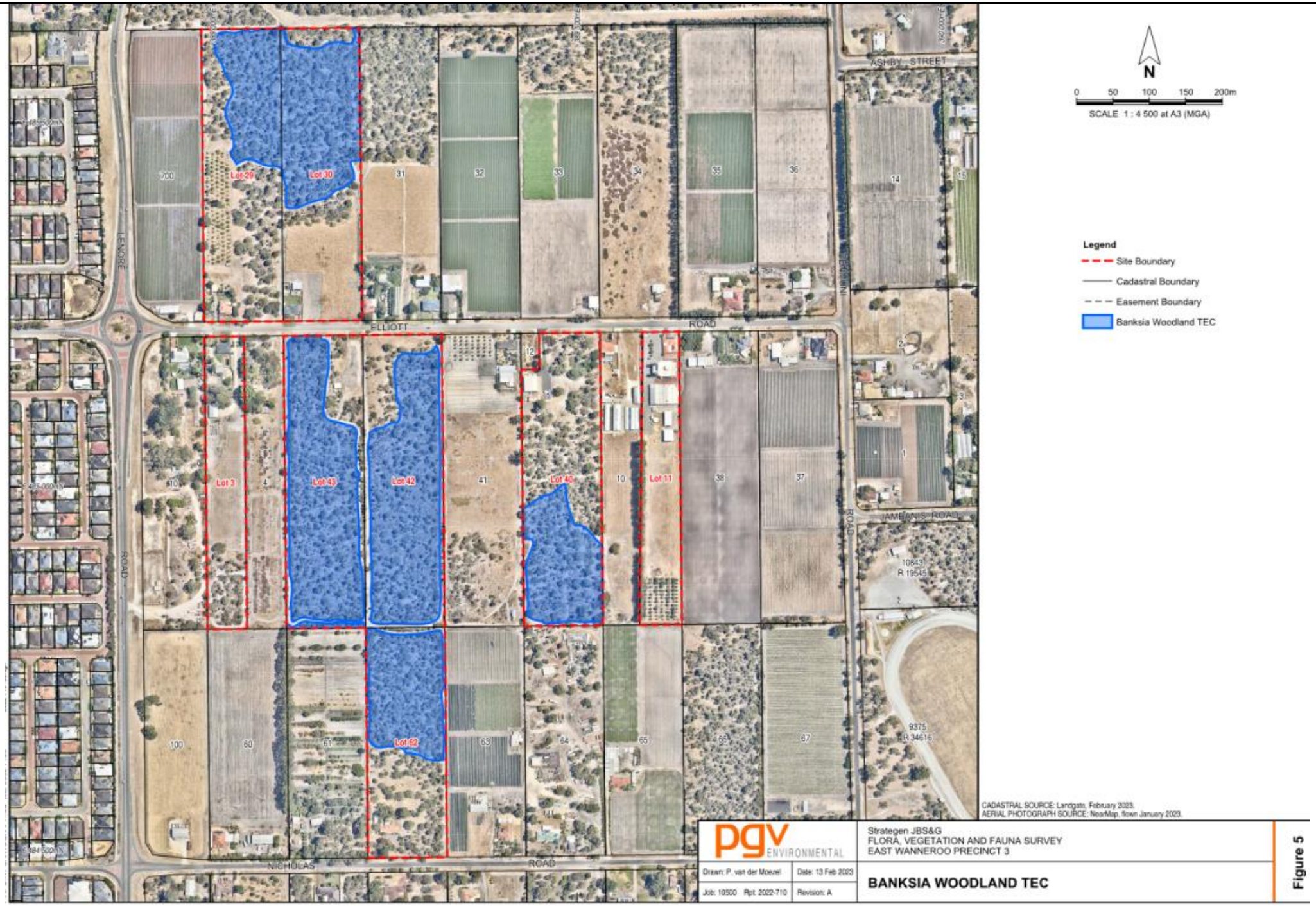
SITE LOCATION

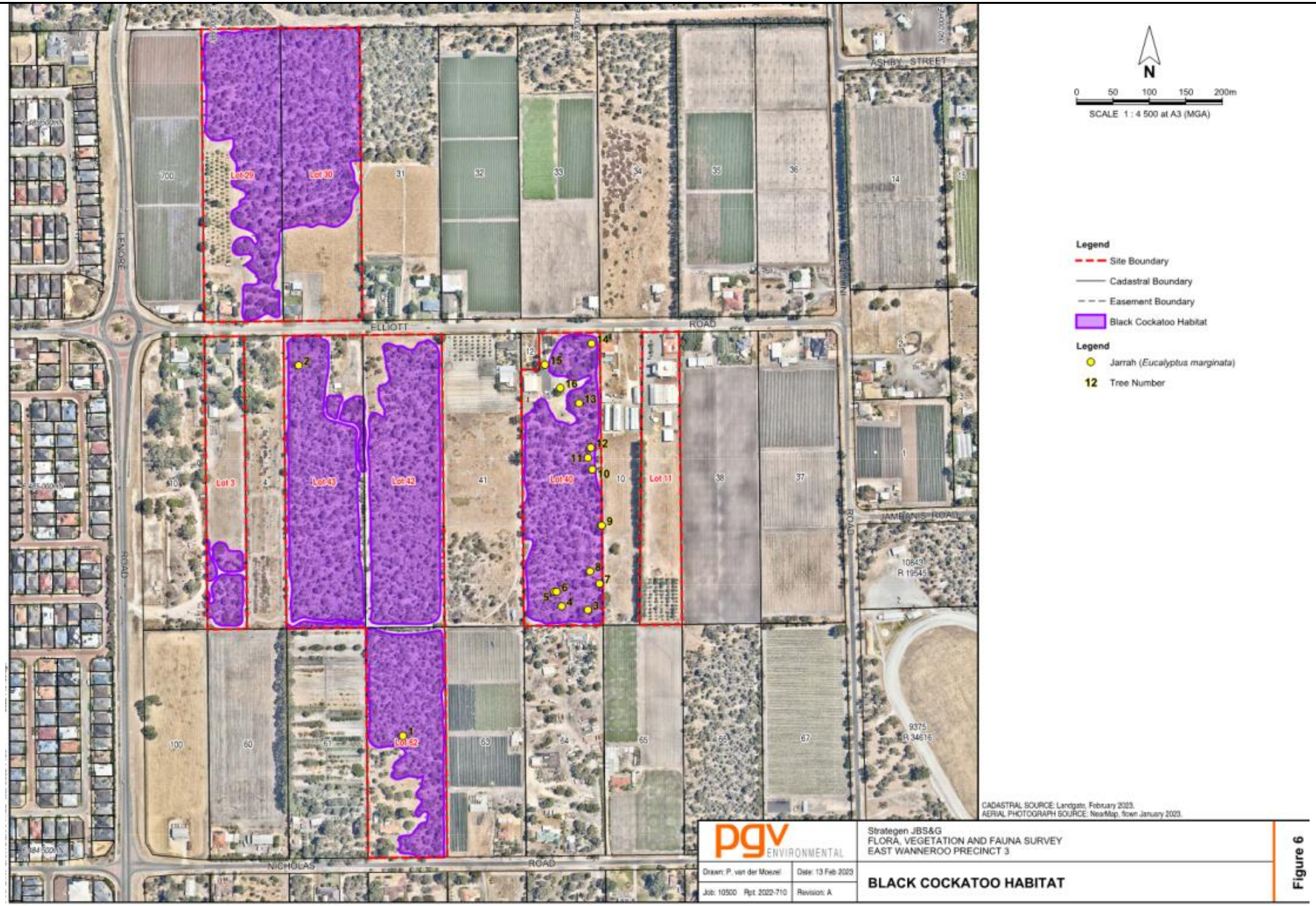
Figure 1

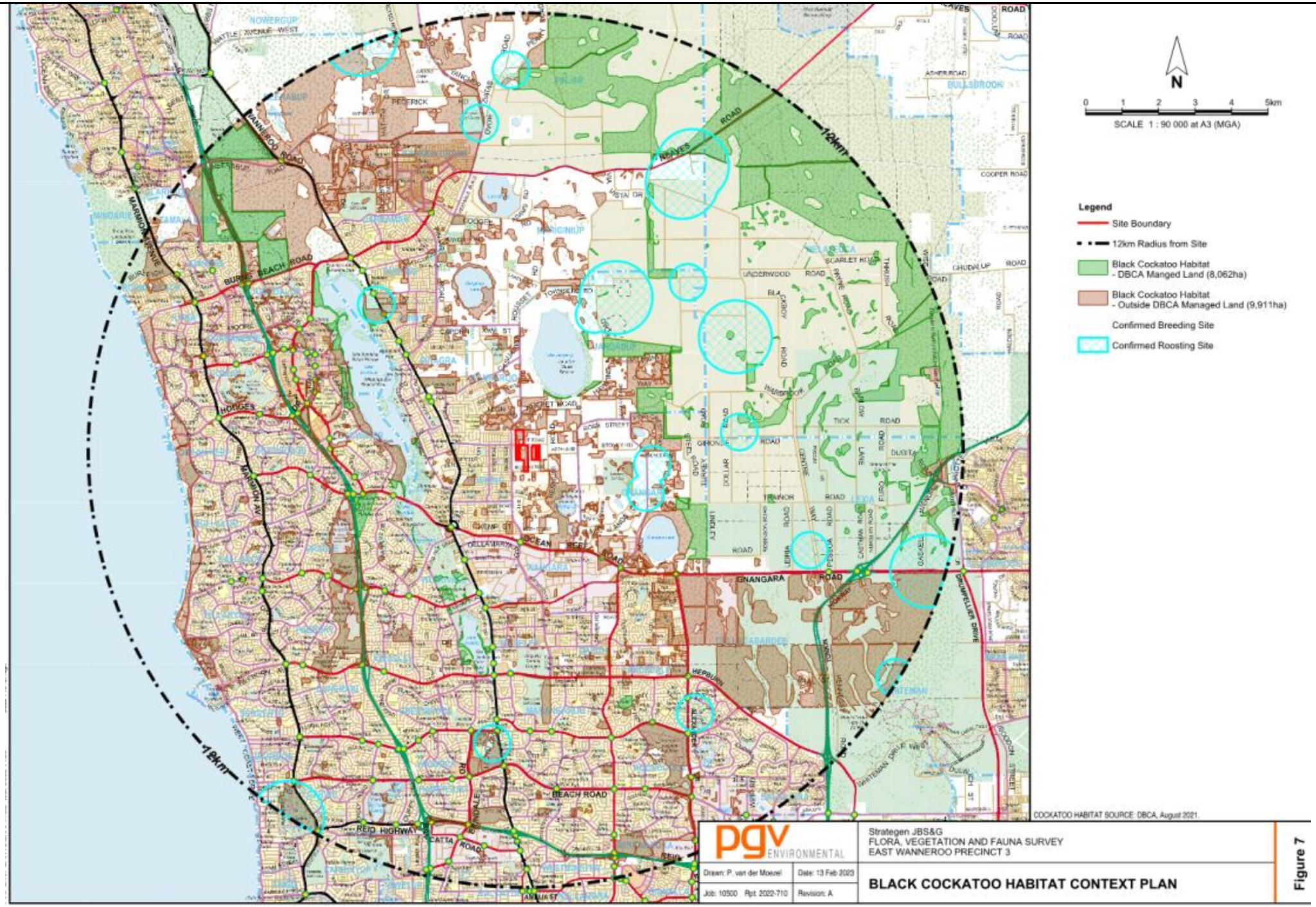

N
0 50 100 150 200m
SCALE 1 : 4 500 at A3 (MGA)
Legend
Site Boundary
Cadastral Boundary
Easement Boundary
Topographic Contour
ASHBY STREET
ELLIOTT ROAD
LENORE ROAD
NICHOLAS ROAD
JAMES ROAD
Lot 29
Lot 30
Lot 3
Lot 43
Lot 42
Lot 40
Lot 11
Lot 62
10843
R 19545
9375
R 34615
CONTOUR SOURCE: Dept. of Agriculture, 2000.
CADASTRAL SOURCE: Landgate, February 2023.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown January 2023.
pgv ENVIRONMENTAL
Drawn: P. van der Moezel
Date: 13 Feb 2023
Job: 10500 Rpt: 2022-710
Revision: A
Strategen JBS&G
FLORA, VEGETATION AND FAUNA SURVEY
EAST WANNEROO PRECINCT 3
SITE BOUNDARY AND TOPOGRAPHY
Figure 2


EW1
BaBmAf
EW2
Lot 29
Lot 30
EmAfBaBm
Cleared
Cleared
LENORE
ROAD
ELLIOTT
ROAD
ASHBY STREET
EDGEWATER
Cleared
Cleared
Cleared
Lot 3
Lot 43
Lot 42
EW4
AfBaBm
AfBaBm
AfBaBm
EW5
Lot 40
EmAfBaBm
EW6
Lot 11
Cleared
JAMBANIS ROAD
AfBaBm
EW3
BaBmAf
Lot 62
Cleared
Af
NICHOLAS
ROAD
N
0 50 100 150 200m
SCALE 1 : 4 500 at A3 (MGA)
Legend
Site Boundary
Cadastral Boundary
Easement Boundary
Quadrat Location
Vegetation Type Boundary
Af Vegetation Type
Vegetation Types
BaBmAf
Banksia attenuata/B. menziesii/Allocasuarina fraseriana Low Open Woodland over Hibbertia hypericoides Open Low Heath
EmAfBaBm
Eucalyptus marginata/Allocasuarina fraseriana/Banksia menziesii/B. attenuata Low Open Woodland over Calytrix fraseri/Xanthorrhoea preissii/Hibbertia hypericoides/Mesomelaena pseudostygia Open Low Heath
AfBaBm
Allocasuarina fraseriana/Banksia attenuata/B. menziesii Low Open Woodland over Calytrix fraseri/Hibbertia hypericoides/Lyginia barbata/Mesomelaena pseudostygia Closed Low Heath
Af
Allocasuarina fraseriana Low Open Woodland over weeds
Cleared
CADASTRAL SOURCE: Landgate, February 2023.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown January 2023.
pgv ENVIRONMENTAL
Drawn: P. van der Moezel
Date: 13 Feb 2023
Job: 10500 Rpt: 2022-710
Revision: A
Strategen JBS&G
FLORA, VEGETATION AND FAUNA SURVEY
EAST WANNEROO PRECINCT 3
VEGETATION TYPES
Figure 3


N
0 50 100 150 200m
SCALE 1 : 4 500 at A3 (MGA)
Legend
Site Boundary
Cadastral Boundary
Easement Boundary
Quadrat Location
Vegetation Condition Boundary
VG Vegetation Condition
Vegetation Condition
Very Good
Good
Degraded
Completely Degraded
Cleared
Vegetation Condition
(SOURCE: Bush Forever, Govt. of W.A., 2000)
P - Pristine
Pristine or nearly so, no obvious signs of disturbance.
Ex - Excellent
Vegetation structure intact, disturbance affecting individual species and weeds are non aggressive species.
VG - Very Good
Vegetation structure altered, obvious signs of disturbance. For example, disturbance to vegetation structure caused by repeated fires, the presence of some more aggressive weeds, dieback, logging and grazing.
G - Good
Vegetation structure significantly altered by very obvious signs of multiple disturbance. Retains basic vegetation structure or ability to regenerate it. For example, disturbance to vegetation structure caused by very frequent fires, the presence of some very aggressive weeds at high density, partial clearing, dieback and grazing.
D - Degraded
Basic vegetation structure severely impacted by disturbance. Scope for regeneration but not to a state approaching good condition without intensive management. For example, disturbance to vegetation structure caused by very frequent fires, the presence of very aggressive weeds, partial clearing, dieback and grazing.
CD - Completely Degraded
The structure of the vegetation is no longer intact and the areas is completely or almost completely without native species. These areas are often described as 'parkland cleared' with the flora composing weed or crop species with isolated native trees or shrubs.
Cl - Cleared
No native vegetation remaining.
CADASTRAL SOURCE: Landgate, February 2023.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown January 2023.
ELLIOTT ROAD
NICHOLAS ROAD
LENORE ROAD
ASHBY STREET
JAMBANIS ROAD
Lot 29
Lot 30
Lot 3
Lot 43
Lot 42
Lot 40
Lot 11
Lot 62
Cleared
pgv ENVIRONMENTAL
Strategen JBS&G
FLORA, VEGETATION AND FAUNA SURVEY
EAST WANNEROO PRECINCT 3
Drawn: P. van der Moezel
Date: 13 Feb 2023
Job: 10500 Rpt: 2022-710
Revision: A
VEGETATION CONDITION
Figure 4


N
0 50 100 150 200m
SCALE 1 : 4 500 at A3 (MGA)
Legend
Site Boundary
Cadastral Boundary
Easement Boundary
Banksia Woodland TEC
ELLIOTT ROAD
NICHOLAS ROAD
LENORE ROAD
ASHBY STREET
JAMBANIS ROAD
Lot 29
Lot 30
Lot 3
Lot 43
Lot 42
Lot 40
Lot 11
Lot 62
CADASTRAL SOURCE: Landgate, February 2023.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown January 2023.
pgv ENVIRONMENTAL
Drawn: P. van der Moezel
Date: 13 Feb 2023
Job: 10500 Rpt: 2022-710
Revision: A
Strategen JBS&G
FLORA, VEGETATION AND FAUNA SURVEY
EAST WANNEROO PRECINCT 3
BANKSIA WOODLAND TEC
Figure 5


N
0 50 100 150 200m
SCALE 1 : 4 500 at A3 (MGA)
Legend
Site Boundary
Cadastral Boundary
Easement Boundary
Black Cockatoo Habitat
Legend
Jarrah (Eucalyptus marginata)
12 Tree Number
ELLIOTT ROAD
NICHOLAS ROAD
ASHBY STREET
LENORE ROAD
WANNEROO ROAD
JAMBANIS ROAD
Lot 29
Lot 30
Lot 3
Lot 43
Lot 42
Lot 40
Lot 11
Lot 52
CADASTRAL SOURCE: Landgate, February 2023.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown January 2023.
pgv ENVIRONMENTAL
Drawn: P. van der Moezel
Date: 13 Feb 2023
Job: 10500 Rpt: 2022-710
Revision: A
Strategen JBS&G
FLORA, VEGETATION AND FAUNA SURVEY
EAST WANNEROO PRECINCT 3
BLACK COCKATOO HABITAT
Figure 6


N
0 1 2 3 4 5km
SCALE 1 : 90 000 at A3 (MGA)
Legend
Site Boundary
12km Radius from Site
Black Cockatoo Habitat - DBCA Manged Land (8,062ha)
Black Cockatoo Habitat - Outside DBCA Managed Land (9,911ha)
Confirmed Breeding Site
Confirmed Roosting Site
12km
18km
COCKATOO HABITAT SOURCE: DBCA, August 2021.
pgv ENVIRONMENTAL
Drawn: P. van der Moezel
Date: 13 Feb 2023
Job: 10500 Rpt: 2022-710
Revision: A
Strategen JBS&G
FLORA, VEGETATION AND FAUNA SURVEY
EAST WANNEROO PRECINCT 3
BLACK COCKATOO HABITAT CONTEXT PLAN
Figure 7

APPENDIX 1

DBCA Flora Database Search Reports

Sheet	NameID	Taxon	Cons_Code	Plant_Desc	Site	Vegetation	Frequency	Notes	Geo_Method	Precision	Date
5551323	3219	Acacia anomala	T	Grass-like, 0.5 m high. Multiple stems of grass-like shrub.	Hillside. Laterite.	Jarrah/Marri forest over scrub.			AUTO	3	//
8273553	3237	Acacia benthamii	2	Slender erect open shrub 70 cm high x 50 cm wide. In bud.	Slope above creek. Grey sand.	Degraded Tuart open woodland over Banksia low woodland.	scattered shrubs.		UNK	2	8/07/2007
8598320	3237	Acacia benthamii	2	Spindly shrub, 1 m high x 0.5 m wide.	Consolidated sand dune (Quindalup - Spearwood Dunes boundary). Light brown sand, leaf litter over Tamala Limestone. Area burnt > 5 years ago.	Woodland of Banksia menziesii, B. attenuata, Eucalyptus marginata, Allocasuarina fraseri (FCT 28). Associated species: Hibbertia hypericoides, Jacksonia sternbergiana, Opercularia vaginata, Orthrosanthus laxus var. laxus, Ricinocarpus glaucus, Schoenus c	2 plants only.		GPS	1	9/09/2013
920320	3237	Acacia benthamii	2						AUTO	3	23/09/1965
718297	3237	Acacia benthamii	2						AUTO	3	23/09/1965
7622090	3237	Acacia benthamii	2		Flat, sand.	Areas of degraded - modified remnant jarrah woodland and weed dominated areas.			UNK	2	22/11/2005
703656	3237	Acacia benthamii	2						MAN	0	/09/1975
169579	3237	Acacia benthamii	2		Sand.				MAN	1	/09/1901
8982627	3237	Acacia benthamii	2	Shrub, 1.3 m high.	Flat. Yellow brown sand.	Low open forest of Allocasuarina fraseriana, Banksia attenuata and B. menziesii over tall open shrubland of Xanthorrhoea preissii over low open heath of Hibbertia hypericoides and Acacia humilis over very open grassland/sedgeland of Mesomelaena pseudosty			GPS	1	12/10/2009
6843697	14129	Acacia oncinophylla subsp. oncinophylla	3	Single stemmed shrub to 1.8 m senescent.	On rocky clay.	With Hakea lissocarpha, Casuarina humilis.			UNK	3	3/09/1980
7132832	11336	Adenanthos cygnorum subsp. chamaephyton	3	Prostrate shrub 10 cm high x 1.5 m wide.	Swale. Grey sand.	Low woodland. Banksia attenuata, B. menziesii, Eucalyptus marginata subsp. thalassica.	population of 30 plants.		UNK	3	14/05/1999
8256136	18195	Amanita carneiphylla	3	Pileus up to 165 mm diameter, white, hemispheric when young applanate when mature, non-strate appendiculate margin, slightly viscid, no odour, context white, unchanging. Universal veil on the pileus: white, adnate, initially covering the whole pileus the	On Karrakatta sand. Emerging from deep sand.	Degraded Banksias woodland. Species of plants nearby: Jacksonia furcellata.	3 collected.	Microscopic character details housed with specimen. Gill piece taken for sequencing 27.1.13. - E. Davison.	UNK	3	15/06/2002
9388478	18195	Amanita carneiphylla	3	Pileus 50-59 mm diameter, 10-20 mm thick, white (dull grey cast), plane with shallow depression in centre, context white. Universal veil white, soft as woolly lumps. Lamellae pink (light flesh colour) 15-22 mm broad, adnate, lamellulae short, scattered,	Banksia woodland.	Tuart, Banksia, Jarrah.		Collection deeply rooted in open sandy track.	GPS	1	26/05/2020
8347352	43543	Amanita fibrillopes	3		In sand, with litter.	In degraded bushland, nearby Melaleuca preissiana.			GPS	1	18/06/2006
8776229	48332	Amanita preissii	3	Cap: 32 -59 mm, convex to planar, largest specimens have shallow central depressions. Surface dry, white to ochre/cinnamon with irregular flat scraps of universal veil over it, these are densest at the centres of the caps, but there are none on the large		Mixed introduced plants and grasses interspersed with gum trees.			TOPO	1	30/05/2010
8776237	48332	Amanita preissii	3	The cap was 71 mm in diameter and planar in shape. It was white in colour with pale cinnamon scurf to thin patches of universal veil over it. The cap margin was smooth and slightly appendiculate. The gills were succeeding to free, closely spaced with at	Growing in sandy soil.		single fruiting body.		TOPO	2	8/07/2007
7667485	48332	Amanita preissii	3	1. strong characteristic cauliflower odour; 2. pileus occasionally with light ochraceous-buff colour but dominantly white, white throughout certainly when young, light ochre-buff discolouration also occurring in context of stipe and bulb in age; context		Jarrah / Banksia woodland. Eucalyptus marginata, Banksia sp.		A diagnostic description provided by E.M. Davison is housed with this specimen.	TOPO	3	1/07/2001
7667493	48332	Amanita preissii	3	1. Conspicuous napiform bulb with marginate edge; 2. lamellar edges conspicuously white-fimbriate; 3. fruitbody white throughout except bulb with few ochracous or pale salmon stains; 4. spores elliptic, amyloid. Mode of Life: unknown Odour: strong caulif	Deeply in ground.	Jarrah / Banksia woodland. Eucalyptus calophylla, E. marginata, Banksia sp.	solitary.	A diagnostic description provided by E.M. Davison is housed with this specimen.	TOPO	3	1/07/2001

Sheet	NameID	Taxon	Cons_Code	Plant_Desc	Site	Vegetation	Frequency	Notes	Geo_Method	Precision	Date
8497257	11957	Anigozanthos humilis subsp. chrysanthus	4	In flower.	Crest - upper slope with grey sand.	Associated species: Pinus pinaster, Eucalyptus todtiana, Adenanthos cygnorum, Nuytsia floribunda, Alexgeorgea nitens, Hibbertia subvaginata, Scholtzia involucrata.		Condition of population: healthy. Potential threats: mining.	GPS	1	16/09/2005
8772584	11957	Anigozanthos humilis subsp. chrysanthus	4	Perennial herb, 0.3 m high x 0.2 m wide. Flowers yellow.	Slope with white to grey sand. Underlying geology: Bassendean Dune System.	Eucalyptus todtiana isolated mid mallee trees over Banksia attenuata, Banksia menziesii and Nuytsia floribunda sparse low woodland over Verticordia nitens, Beaufortia elegans, Jacksonia floribunda.	2 plants.		GPS	1	24/09/2014
8772614	11957	Anigozanthos humilis subsp. chrysanthus	4	Perennial herb, 0.3 m high x 0.2 m wide. Flowers yellow.	Slope with white / grey / yellow sand. Underlying geology: Bassendean Dune System.	Banksia attenuata and Banksia menziesii low woodland to sparse low woodland over Calytrix fraseri (Ellenbrook form), Verticordia nitens and Beaufortia elegans sparse mid shrubland over Alexgeorgea nitens and Desmocladus flexuosus sparse low rushland.	2 plants.		GPS	1	24/09/2014
5166071	35317	Austrostipa mundula	3			Tuart woodland.			AUTO	4	/08/1963
8339988	34161	Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425)	1	Shrubs to 1.6 m, the branches somewhat layered. Petals white. hypanthium reddish.	Sand over limestone.	Tuart woodland.	frequent.		GPS	1	27/12/2009
3378667	34161	Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425)	1	Erect shrub ca 2 m high. Petals white, pink-tinged underneath, with a deep pink band across the base; sepals pink; centre green or yellow.	Growing in sand with outcropping limestone on the upper W slopes of a limestone hill.			Abundance: Only 2 plants.	MAN		27/06/1982
3378632	34161	Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425)	1	Open shrub 1 m high. Flowers white.	Soil - sand (dry).				AUTO	3	9/12/1981
3378047	34161	Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425)	1		Yellow sand over limestone sea cliffs.				AUTO	3	/12/1957
3378640	34161	Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425)	1	Tall compact-straggly shrub, 2 m high. Flowers white.	Grey sand. Hill side.	Banksia woodland.			MAN		21/12/1981
5378826	34161	Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425)	1			Banksia woodland with scattered jarrah and tuart, tuart woodland, paperbark woodland over ephemeral wetland, various shrublands.			MAN		5/03/1986
3416119	34161	Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425)	1	Shrub 1.8-2 m high, flowers white.	Limestone.				AUTO	3	21/10/1970
5378834	34161	Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425)	1			Banksia woodland with scattered jarrah and tuart, tuart woodland, paperbark woodland over ephemeral wetland, various shrublands.		B7.	MAN		10/02/1986
3378659	34161	Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425)	1						AUTO	3	//1982
5378842	34161	Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425)	1			Banksia woodland with scattered jarrah and tuart, tuart woodland, paperbark woodland over ephemeral wetland, various shrublands.	common in northern part of the reserve, especially in more open Tuart woodland.		MAN		/01/1986
3416089	34161	Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425)	1						AUTO	3	/11/1901
9139419	34161	Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425)	1	Upright shrub to 2 m. White flowers.	Flat, sandy soil. Limestone.	Vegetation dominated by Banskia sessilis and Baeckea sp.	extensive population, 2307 plants recorded.		GPS	1	26/09/2017
9139540	34161	Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425)	1	Upright shrub to 2 m. White flowers.	Flat, sandy soil.	Banksia woodland.	7 plants.		GPS	1	28/09/2017
8443122	34161	Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425)	1	Erect shrub 1 m high x 1 m wide.	Limestone outcrop/ridge. Yellow sand. Sand derived from Tamala Limestone - Spearwood Dune System. Limetone. Burnt 5+ years.	Heath thickets in good condition. Banksia sessilis var. cygnorum, Spyridium globulosum, Acacia rostellidera, Calothamnus quadrifidus, Melaleuca systena, Hibbertia hypericoides, Lechenaultia linarioides, Conostylis candicans subsp. candicans, Pelargonium	widespread on limestone, 100+ plants.		GPS	1	17/09/2012

Sheet	NameID	Taxon	Cons_Code	Plant_Desc	Site	Vegetation	Frequency	Notes	Geo_Method	Precision	Date
9444432	34161	Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425)	1	Multi-stemmed shrub at base to 2.5 m tall and up to 3 m wide along leaning stems. Pale pink to white flowers.	Mid-slope with NW aspect, well drained yellow sand, limestone at depth.	Open Tall Shrubland of Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425), Banksia sessilis, Jacksonia sternbergiana and Xanthorrhoea preissii over Open Shrubland of Hibbertia hypericoides, Phyllanthus calycinus, Diplolaena angustifolia, Banksia dallann	3440 extrapolated.	Juveniles were present. This is an old population, with many plants having large stems fallen and still growing. Adventitious buds are producing new plants. There are two separate patches of plants ca. 230 m apart.	GPS	1	28/10/2021
9444424	34161	Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425)	1	Multi-stemmed shrub at base to 3 m tall and spreading from leaning stems along the ground ca. 5 m x 10 m. Pale pink to white flowers.	Upper slope gentle. Brown well-drained sand over limestone.	Occasional Eucalyptus gomphocephala over Low Open Forest of Eucalyptus marginata, Banksia attenuata, B. prionotes over Shrubland of Banksia sessilis, Xanthorrhoea preissii, Macrozamia riedlei, Hakea prostrata, Acacia pulchella, Leucopogon parviflorus ove	84 mature plants.	There are several patches of plants within the northern half of the bushland.	GPS	1	22/10/2021
9444416	34161	Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425)	1	Multi-stemmed shrub at base to 3 m tall and spreading from leaning stems along the ground ca. 10 m x 10 m. Pale pink to white flowers.	Mid to Upper slope, yellow well-drained sand over limestone.	Open Woodland of Banksia attenuata, B. prionotes, B. sessilis over Open Heath of Calothamnus quadrifidus, Allocasuarina humilis, Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425), Macrozamia riedlei, Acacia pulchella over Low Shrubland of Grevillea cri	53 mature plants.		GPS	1	11/10/2021
1059203	34236	Beyeria cinerea subsp. cinerea	3	Shrub, open, 40/70 cm x 50/60 cm, flowers green-yellow.	Hilltop, sand over limestone.	Acacia xanthina shrubland.		Common.	MAN	3	29/11/1987
2434393	48689	Bolboschoenus fluviatilis	1		On bank of river in mud.				AUTO	3	20/01/1954
8210179	48689	Bolboschoenus fluviatilis	1	Perennial erect rhizomatous herb 2.0 m high x 0.6 m wide. Brown flowers.	Hillside/seep. Grey wet sand. Collection site: reserve.	Tall trees. With Lantana sp., Eucalyptus rudis.	6-20 plants. Area: 1-10 m squared.		GPS	1	20/11/2008
255947	1596	Caladenia huegelii	T						MAN	3	19/09/1945
6053297	1596	Caladenia huegelii	T	Orchid 0.6 m high x 0.1 m wide.	Plain. Organic litter, grey sand over sand.	Low Forest A. Banksia menziesii, B. attenuata.	occasional.		MAN	3	4/09/2000
9312358	51048	Calandrinia sp. Bayswater (C. Andrews s.n. 11/1902)	1						MAN	3	/11/1902
8008213	45757	Calectasia elegans	2	Small compact shrub to 30 cm high and 30 cm wide. mature fruit present.	Flat to gentle slope. Grey sand.	With Banksia attenuata, Banksia menziesii, Stirlingia latifolia.			GPS	1	11/12/2008
8617767	45757	Calectasia elegans	2	Erect perennial subshrub to c. 45 cm high. Typical purple flower with red anthers; stilt roots present; plants in full flower.	Flat plain with deep grey sand. Long unburnt area.	Low Banksia woodland with moderately dense vegetation. Associated species: Banksia spp., Stirlingia latifolia, Melaleuca spp., Eremaea spp., Hibbertia spp., Leucopogon spp.	several populations in this vicinity of 2 or 3 plants.		GPS	1	16/09/2008
8617740	45757	Calectasia elegans	2	Erect perennial subshrub to c. 45 cm high. Typical purple flower with red anthers; stilt roots present; plants in full flower.	Flat plain with deep grey sand. Long unburnt area.	Low Banksia woodland with moderately dense vegetation. Associated species: Banksia spp., Stirlingia latifolia, Melaleuca spp., Eremaea spp., Hibbertia spp., Leucopogon spp.	several populations in this vicinity of 2 or 3 plants.		GPS	1	16/09/2008
8008140	45757	Calectasia elegans	2	Small shrub.	Grey sand.	Associated species: Adenanthos cygnorum subsp. cygnorum, Jacksonia floribunda to 2.5 m, 20% cover, Beaufortia elegans to 1.7 m, 15% cover, Eremaea pauciflora subsp. pauciflora, Leucopogon conostephoides, Nuytsia floribunda to 0.9 m, 10% cover.	uncommon.		GPS	1	11/09/2008
8008132	45757	Calectasia elegans	2	Small shrub.	Grey sand.	Associated species: Banksia attenuata, Nuytsia floribunda to 5 m, 10% cover, Jacksonia floribunda, Adenanthos cygnorum subsp. cygnorum to 1.6 m, 5% cover, Verticordia nitens to 1.5 m, 2% cover.	uncommon.		GPS	1	11/09/2008
7215363	45757	Calectasia elegans	2	Herbaceous perennial shrub ca 40 cm x 50 cm in height with multiples stems and stilted roots. Flowers blue and fading to white.	On gentle slope above dampland, deep grey quartz sand. Last fire ca 20-30 years ago.	Banksia menziesii - Banksia attenuata - Banksia woodland (30-50% cover < 6m in height) over Regelia inops (2-10% cover <1.2 m in height) mixed low shrubs (10- 30% cover <0.5 m in height) rushes, sedges, perennial monocots (10-30%) and herbs-grasses (2-10	only two plants found.		GPS	1	8/11/2005
5392977	759	Carex tereticaulis	3	Grass like herb 1 m high x 0.1 m wide.	Watercourse, wet. Organic litter. Grey Bassendean Sand over sand.	Dense Forest. Eucalyptus rudis, Melaleuca rhaphiophylla.	occasional.		MAN		17/05/1999
2052121	1425	Conostylis bracteata	3	Loosely tufted herb, leaves in flattened fascicles, margins with white appressed to spreading plumose hairs.	Swale in undulating consolidated dunes, some outcropping limestone.	In coastal scrub of Dryandra sessilis, Acacia saligna, A. xanthina, Xanthorrhoea preissii, Banksia attenuata, Melaleuca acerosa.			AUTO	3	16/08/1986

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2052091	1425	Conostylis bracteata	3	Proliferous herb, leaves with hirsute, not spinescent margins.	On steep slope of consolidated sand dune.	Overlooking Blackboy Reserve, Acacia saligna scrub over dense low heath to 1m, on fringes of remnant tuart (Eucalyptus gomphocephala) woodland. Associated species include Xanthorrhoea and Banksia attenuata.			MAN		29/03/1986
5931436	1425	Conostylis bracteata	3		Top of sand dune.				MAN	3	19/11/1962
8755388	1425	Conostylis bracteata	3	Tufted herb to 20 cm tall. Flowers yellow. Plants flowering at the time of collection. Leaves arranged into flattened, broadly fan-like clusters. The leaf margins glabrescent.	Grey sand, on mid-slope.	Acacia rostellifera and Melaleuca systena mid shrubland. Lomandra maritima low open herbs.	1 mature plant.	Project: 3536.	GPS	1	4/11/2015
5305691	1425	Conostylis bracteata	3	Perennial herb, flowers yellow.	Plain near lake. Grey sand.	Jarrah with Banksia attenuata, B. menziesii, Burchardia congesta, Hibbertia hypericoides, Acacia spp., Ehrharta calycina.	occasional.		MAN		6/11/1997
1744321	1425	Conostylis bracteata	3	Loosely tufted herb to 80 cm diameter; leaf margins with white plumose appressed hairs <1 mm long; perianth 10-12 mm long, pale yellowish green outside, golden yellow inside tube, lobes cream inside, becoming golden yellow at base and near apex, conspicu	E slopes of a consolidated sand dune.	Low heath of Acanthocarpus preissii, Acacia lasiocarpa.		Rendered extinct by housing development on August 17.	MAN		16/08/1986
256935	13826	Cyanicula ixioides subsp. ixioides	4						MAN	3	/09/1913
4096711	16245	Cyathochaeta teretifolia	3						AUTO	3	6/12/1902
8122342	16245	Cyathochaeta teretifolia	3		Sandy loam.	Melaleuca preissania to 7.0 m, 10% cover, over Xanthorrhoea preissii, Banksia ilicifolia to 5.0 m, 20% cover, over Pultenaea reticulata, Astartea scoparia to 1.8 m, 10% cover, over Hypocalymma angustifolium to 0.7 m, 10% cover, over Mixed to 0.2 m, 10% co			GPS	1	26/10/2008
7704682	16245	Cyathochaeta teretifolia	3	Sedge up to 1.5 m.	Flat site. Dark brown loam with poor drainage. Ground wet all year. 90 % litter coverage. Pools of water up to 40 cm deep.	Melaleuca preissiana open forest over Astartea scopania tall open scrub over a Lepidosperma effusum and Meeboldina sp. sedgeland.	one plant.		GPS	1	13/11/2007
4219260	16245	Cyathochaeta teretifolia	3	Rhizomatous sedge, clumped 1.5 m high.	Seasonal creek line.	Low open forest of Melaleuca preissiana. Growing with Astartea fascicularis, Agonis linearifolia, Viminaria juncea.	common locally.	(DPU 003)	MAN		3/08/1995
4097394	16245	Cyathochaeta teretifolia	3	Perennial herb up to 2 m tall, clumped.	On grey sandy clay on seasonally wet slope beside permanent lake.	In Melaleuca preissiana and Eucalyptus rudis Open Low Woodland A over Aotus gracilima and Astartea aff. fascicularis Heath A over Herbs, Very Open Tall Sedges and Open Low Sedges.			MAN		//
2076802	16245	Cyathochaeta teretifolia	3	Tall grass like plant 1 m high.	In peat swamp.				MAN		7/02/1980
4654773	16245	Cyathochaeta teretifolia	3	Perennial herb up to 2 m tall, clumped.	On grey sandy clay on seasonally wet slope beside permanent lake.	In Melaleuca preissiana and Eucalyptus rudis Open Low Woodland A over Aotus gracilima and Astartea aff. fascicularis Heath A over Herbs, Very Open Tall Sedges and Open Low Sedges.			MAN		//
6529887	16245	Cyathochaeta teretifolia	3	Sedge, 0.6-1.6 m.	Lower part of floor of dampland complex.	Melaleuca preissiana, Banksia littoralis low open woodland over Melaleuca teretifolia high open shrubland over Melaleuca lateralis, Astartea aff. fascicularis shrubland to heath over Lepidosperma longitudinale, Baumea rubiginosa dense sedgeland. Dominant			GPS	1	21/08/1999
6570240	16245	Cyathochaeta teretifolia	3	Tufted perennial herb to 1.5 m.	Edge of seasonal wetland, gentle slope, north aspect, dark brown loam over red sand with limestone, well drained.	Associated species: Eucalyptus calophylla.			GPS	1	3/11/1995
6527930	16245	Cyathochaeta teretifolia	3	Sedge.	Site description: gently sloping to flat area.	Melaleuca preissiana, Banksia littoralis, low woodland to low open forest [patchy] over Pericalymma ellipticum var. ellipticum heath to closed heath over sedges.			GPS	1	6/09/1999
6427774	16245	Cyathochaeta teretifolia	3	Tufted perennial herb, flowers straw colour.	Damp margin of lake, flat ground, grey sand with clay, poor drainage, wet during winter/spring.	Open Low Woodland A. Associated species: Melaleuca preissiana, Eucalyptus rudis.			GPS	1	27/10/1994

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6527914	16245	Cyathochaeta teretifolia	3	Sedge.	Site description: a thin strip at a change in slope where there has probably been seepage. Soil: has a deep humus layer.	Corymbia calophylla over Agonis linearifolia high open shrubland over Xanthorrhoea preissii open shrubland. Zantedeschia aethiopica (young) established here.			MAN	2	28/09/1999
6808077	16245	Cyathochaeta teretifolia	3	Grass like or sedge.		Low forest, Melaleuca preissiana, Astartea fascicularis, Hypocalymma angustifolium, Banksia littoralis.			MAN	3	2/12/2002
4098374	16245	Cyathochaeta teretifolia	3	Perennial herb up to 2 m tall, clumped.	On grey sandy clay on seasonally wet slope beside permanent lake.	In Melaleuca preissiana and Eucalyptus rudis Open Low Woodland A over Astus gracilima and Astartea aff. fascicularis Heath A over Herbs, Very Open Tall Sedges and Open Low Sedges.			MAN		//
1030507	16245	Cyathochaeta teretifolia	3		Swamp.	Habitat of Gahnia.			AUTO	3	/12/1901
2554658	7485	Dampiera triloba	3						AUTO	3	/10/1900
2554631	7485	Dampiera triloba	3						AUTO	3	06/12/1899
2554682	7485	Dampiera triloba	3						AUTO	3	/10/1945
8138869	7485	Dampiera triloba	3	Erect perennial.	Loamy sand.	Melaleuca preissiana, Corymbia calophylla to 9 m, 5% cover, astartea scoparia to 2.1 m, 25% cover, Hypocalymma angustifolia to 1 m, 40% cover, Patersonia occidentalis, Hypochaeris glabra, Trachymene pilosa to 0.7 m, 10% cover, Lepidosperma striatum to 1.			GPS	1	28/09/2008
8190518	7485	Dampiera triloba	3		Loamy sand.	Melaleuca priessiana, Corymbia calophylla to 9.0 m, 5% cover, over Astartea scoparia to 2.1 m, 25% cover, over Hypocalymma angustifolia to 1.0 m, 40% cover, over Patersonia occidentalis, Hypochaeris glabra, Trachymene pilosa to 0.7 m, 10% cover, Lepidosp			GPS	1	24/09/2009
8429227	34773	Darwinia foetida	T	Low, spreading shrubs to 0.6m x 1m, the leaves somewhat glaucous. Inflorescences inclined to nodding; bracts glaucous green tinged pinkish.	Moist flat; dark grey sand.	Melaleuca raphiophylla, Hypocalymma angustifolia, Acacia pulchella shrubland beneath marri, with invasion by blackberry, brazilian peppertrees, weedy grasses.	frequent - hundreds of plants.		GPS	1	24/10/2010
7887442	34773	Darwinia foetida	T	Perennial, prostrate compact shrub 0.5 m high x 0.5 m wide.	Palusplain Multiple Use Wetland. Grey black soil. Burnt Spring 2006.	Corymbia calophylla, Melaleuca rhaphiophylla, Hypocalymma angustifolium.	21-50 plants (25 alive, 22 dead)	Percentage of population in fruit 30%.	GPS	1	9/03/2007
1026712	5523	Darwinia pimeloides	4						MAN	3	//
1026747	5523	Darwinia pimeloides	4	Small shrub; spreading 8" - 12" tall; bracts pale green, uniform in colour.					MAN	3	23/10/1959
1026704	5523	Darwinia pimeloides	4						MAN	3	30/08/1930
9016031	10796	Diuris drummondii	T		Swamp.				MAN	3	/12/1901
2386372	3115	Drosera occidentalis	4		Clayey sand soils.				AUTO	3	22/10/1987
9392831	31233	Drosera patens	1	Rosetted perennial herb, ca. 1-2 cm in diameter, 3-5 cm in height. Petioles bronze-green, lamina orange. Flowers white. Styles 3 or rarely 4, stigmas reniform, deep red. Pollen orange.	Edge of small swamp. Wet peaty white sand.		common in area.		GPS	1	30/11/2020
9251553	31233	Drosera patens	1	Rosetted perennial herb to 0.03 m. White flowers with reddish sepals and red anthers.	In drainage depression on edge of walking track in moist fine loamy sand, seasonally wet.	Open shrubland of Astartea ?affinis, Eutaxia virgata, Pericalymma ellipticum, Hypocalymma angustifolium over sedgeland of Leptocarpus ?scariosus and Schoenus subfascicularis. Associated species include Thysanotus multiflorus, Ornduffia albiflora, Melaleu	500+ plants.		GPS	1	7/01/2020
9251596	31233	Drosera patens	1	Rosetted perennial herb to 0.03 m. White flowers with reddish sepals and red anthers.	In drainage depression on edge of walking track in moist fine loamy sand, seasonally wet.	Open shrubland of Astartea ?affinis, Eutaxia virgata, Pericalymma ellipticum, Hypocalymma angustifolium over sedgeland of Leptocarpus ?scariosus and Schoenus subfascicularis. Associated species include Thysanotus multiflorus, Ornduffia albiflora, Melaleu	500+ plants in a linear 0.5 m x 5 m area.		GPS	1	7/01/2020
7881274	31233	Drosera patens	1	Fibrous rooted perennial herb with a solitary, compact leafy rosette, 1.8-2.5 cm diam.	On the margin of swamps, lakes and winter wet depression in sandy soils.				TOPO	2	17/01/1998
7881332	31233	Drosera patens	1						TOPO	2	19/11/1991
7881282	31233	Drosera patens	1						TOPO	2	31/01/1992
7579152	30712	Drosera x sidjamesii	1						TOPO	2	17/01/1998

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9392858	30712	Drosera x sidjamesii	1	Rosetted perennial herb, ca. 2-3 cm in diameter, 6-8 cm in height. Petioles bronze-green, lamina orange. Flowers white or very light pink. Styles 3-5, white, stigmas clavate and often curved, deep red. Pollen orange.	Edge of small swamp. Wet peaty white sand.		very common in area, plants forming dense colonies around swamp margin.		GPS	1	30/11/2020
8723303	30712	Drosera x sidjamesii	1		Grows on the northern margins of lake.				TOPO	2	5/02/1985
9251537	30712	Drosera x sidjamesii	1	Rosetted perennial herb to 0.06 m. Long scape with +/- 9 flowers per scape. White petals (to translucent pink).	In drainage depression on edge of walking track in moist fine loamy sand, seasonally wet.	Sedgeland of Leptocarpus ?scariosus, Schoenus subfascicularis with few Astartea ?affinis, Hypocalymma angustifolium.	50+ plants.		GPS	1	7/01/2020
7881517	30712	Drosera x sidjamesii	1	A natural hybrid, firbous rooted perennial herb.	On margins of swamps, lakes and winter wet depressions in sandy soil.				TOPO	2	31/03/1992
7881533	30712	Drosera x sidjamesii	1						TOPO	2	17/01/1998
7579101	30712	Drosera x sidjamesii	1						TOPO	2	4/12/1984
7881525	30712	Drosera x sidjamesii	1						TOPO	2	4/12/1984
6512372	17605	Eleocharis keigheryi	T	Erect annually renewed sedge; flowers green.	Sumpland (claypan); clay grey/brown.	Sedges.	abundant in deepest area of claypan, in mown area of airfield.		GPS	1	20/09/1994
7782020	17605	Eleocharis keigheryi	T	Clumping grass-like sedge with height to 50 cm. Flowers green.	Seasonally inundated claypans with grey to brown clay.	Transitions from open clay pans comprised excusively of of E. keigheryi to vegetated clay pans. Melaleuca spp., Verticordia sp. Chorizandra enodis, herbs, Avena fatua and Briza maxima.	frequent.	Plants are located in seasonally inundated claypans scattered throughout S portion of reserve.	GPS	1	9/11/2007
7782047	17605	Eleocharis keigheryi	T	Clumping grasslike sedge, green with yellow hairs. Height 20 - 30 cm.	Claypan with brown clay. Found in open water ponds.	Chorizandra enodis. Trees and shrubs 1-2 m.			GPS	1	12/10/2007
7782039	17605	Eleocharis keigheryi	T	Clumping grass-like sedge to about 40 cm high. Green flowers with yellow hairs.	Seasonally inundated clay pan with brown clay.	Cotula coronopifolia, Triglochin sp., sedges and weed spp.	abundant in deepest section of claypan.		GPS	1	17/09/2007
2266865	17605	Eleocharis keigheryi	T	Tufted perennial herb, flowers inconspicuous.	Clay soil, under 6 inches water, dries in summer.		common.		MAN		19/10/1978
6512283	41801	Eryngium pinnatifidum subsp. Palustre (G.J. Keighery 13459)	3	Erect annually renewed herb; flowers green/white/purple.	Dampland; grey sand.	Melaleuca shrubland.	locally common.		GPS	1	3/11/1995
1123661	13091	Eucalyptus argutifolia	T		ESE aspect. Lower ridgetop slope. Sheet sand/brown boulder. Completely open to treeless site.	Melaleuca huegelii, Xanthorrhoea preissii, Dryandra sessilis/nivea, Hakea trifurcata, Hibbertia hypericoides, Native wisteria.			MAN	2	6/08/1990
4110544	13091	Eucalyptus argutifolia	T	Mallee to 3 m.	Dune slope, grey sand over limestone.	Mallee, Eucalyptus petrensis over heath.	rare in area.		AUTO	3	22/04/1991
9139524	13091	Eucalyptus argutifolia	T	Mallee to 2 m high.	At the base of a limestone ridge. Grey sand.		ca. 6 plants.		GPS	1	7/11/2017
2160765	13091	Eucalyptus argutifolia	T		Slight gully situation nestles between two limestone ridges. Sand/boulder/brown/ yellow/dry/limestone.	Completely open and treeless with dense scrubland. Dryandra's nivea/ sessilus, Hakea trifurcata, Melaleuca huegelii, Blackboys (Xanthorrhoea preissii), Templetonia retusa.	32 clumps.		MAN		15/11/1991
2117223	13091	Eucalyptus argutifolia	T		Slight gully situation nestled between two limestone ridges. Limestone/boulder/ sand/brown/yellow/dry.	Completely open & treeless with dense scrubland. Dryandra's nivea/ sessilus, Hakea trifurcata, Melaleuca huegelii, Blackboys (Xanthorrhoea preissii), Templetonia retusa.	32 clumps, undisturbed.		MAN		15/11/1991
8153302	13091	Eucalyptus argutifolia	T	Mallee to 2.5 m. Flowers white.	Slight slope/ridge. Grey/white sand over limestone.	With Acacia cyclops, Hakea prostrata, Lomandra maritima, rhagodia baccata, Spyridium globulosum.			GPS	1	8/01/2009
8153310	13091	Eucalyptus argutifolia	T	Mallee to 2.5 m. Flowers white.	Slight slope/ridge. Grey/white sand over limestone.	With Acacia cyclops, Hakea prostrata, Lomandra maritima, rhagodia baccata, Spyridium globulosum.			GPS	1	8/01/2009
4110536	50737	Eucalyptus foecunda subsp. foecunda	4	Mallee to 2 m. In bud.	On low limestone ridge. Shallow sand over limestone.		abundant and dominant.		AUTO	3	22/04/1991
1176412	50737	Eucalyptus foecunda subsp. foecunda	4	Mallee to 5 m tall, bark rough, flowers white.	Slopes of hill high in the landscape.	Limestone heath with Eucalyptus falcata and E. decipiens at foot of N side of hill.			MAN	3	24/02/1987
1153900	50737	Eucalyptus foecunda subsp. foecunda	4	Mallee to < 3 m, grey bark rough at base, smooth above. Buds and branchlets yellow-orange.	On limestone/sand,	Dryandra sessilis, Grevillea thelemanniana, Hakea trifurcata.			MAN	2	6/07/1988
1153919	50737	Eucalyptus foecunda subsp. foecunda	4	Mallee to < 3 m, grey bark rough at base, smooth above. Buds and branchlets yellow-orange.	On limestone/sand,	Dryandra sessilis, Grevillea thelemanniana, Hakea trifurcata.			MAN	2	6/07/1988
1145428	50737	Eucalyptus foecunda subsp. foecunda	4						MAN	3	25/04/1960
1145436	50737	Eucalyptus foecunda subsp. foecunda	4						MAN	3	25/04/1960

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8339678	50737	Eucalyptus foecunda subsp. foecunda	4	Mallee to 5 m, forming a large clump to 10 m diam. Bark thin, rough at base.	Sandy soil over outcropping limestone.	With Eucalyptus decipiens, E. gomphocephala.	infrequent.		GPS	1	23/05/2010
1145002	50737	Eucalyptus foecunda subsp. foecunda	4	Mallee 6 - 7 ft.	Sandy soil.				MAN	3	26/07/1953
1192558	50737	Eucalyptus foecunda subsp. foecunda	4	Smooth barked mallee to 2 m x 2 m.	Grey sand over limestone, hilltop.	Low limestone heath.	rare.		AUTO	3	30/05/1990
1144987	50737	Eucalyptus foecunda subsp. foecunda	4		Limestone soil.				MAN	3	28/01/1954
4919009	50737	Eucalyptus foecunda subsp. foecunda	4	Mallee 7 ft high, flowers white.	Fixed dunes, near the crests, ca .75 miles inland.				AUTO	3	26/07/1953
1155458	50737	Eucalyptus foecunda subsp. foecunda	4		In limestone soil.				MAN	3	28/01/1954
1138650	50737	Eucalyptus foecunda subsp. foecunda	4	Mallee to 1 m with thin grey bark at base.	On sand over limestone.	E. decipiens and E. aff. falcata.			MAN	2	18/08/1988
3704351	50737	Eucalyptus foecunda subsp. foecunda	4	Mallee 2.5 m tall with smooth, light grey stem.	On E side of dune.	With Eucalyptus gomphocephala nearby.			AUTO	3	16/10/1983
1144235	50737	Eucalyptus foecunda subsp. foecunda	4		Sand over limestone.	In shrubland with E. petrensis.			MAN	2	2/07/1989
1144367	50737	Eucalyptus foecunda subsp. foecunda	4	Mallee 3 m tall, bark rough, dark grey.	White sand dune over massive limestone.				TOPO	2	11/12/1984
1153870	50737	Eucalyptus foecunda subsp. foecunda	4	Mallee 2.5 m tall with smooth, light grey stems.	Growing on E side of dune.	E. gomphocephala nearby.			MAN		16/10/1983
8076626	20162	Fabronia hampeana	2		Private property in depression between limestone outcrops with yellow sand. Potential threat by urban development. Last burnt summer 2001.	Banksia low open woodland with occasional Eucalyptus decipiens, Macrozamia riedlei, Acacia rostellifera and Hypocalymma angustifolium.		Condition of population: Healthy.	GPS	1	12/01/2009
9248811	20162	Fabronia hampeana	2	Moss on Macrozamia riedlei trunks.	Lower dune. Dry pale grey sand.	Woodland of Banksia attenuata with Xanthorrhoea preissii, Mesomelaena pseudostygia, Hakea trifurcata and occasional Macrozamia.		The stems of Macrozamia needed to be well developed and the fronds large to provide shade.	GPS	1	10/06/2015
5939658	20162	Fabronia hampeana	2	Fertile moss.	On trunk of Macrozamia.	Emergent large Banksia over Macrozamia, Hibbertia, Xanthorrhoea, grasses, weeds and thick Dryandra regrowth.			MAN	3	14/09/1994
6512836	1984	Grevillea curviloba	T	Spreading shrub to 1 m.	Edge of seasonal wetland, gentle slope, N aspect. Dark brown loam over red sand with limestone, well drained.	Associated species: Eucalyptus calophylla.			GPS	1	3/11/1995
2415887	1984	Grevillea curviloba	T						AUTO	3	14/08/1900
2415925	1984	Grevillea curviloba	T	Shrub 1.5 - 1.8 m with white flowers and pinnate leaves.	In sand.				AUTO	3	5/10/1972
5492963	1984	Grevillea curviloba	T	Woody shrub to 3 m high. Erect branches. Mid pale green leaves, cream flowers.	Flat, near shallow seasonal creekline. Grey sand.	Shrubland/Sedgeland. Characteristic species: Hakea varia.			MAN		15/02/2000
9068759	1984	Grevillea curviloba	T	Very large shrub over 2 m. White flowers.	Flat with dark brown loam.	Occasional Xanthorrhoea preissii and weeds including Watsonia, Couch grass, love grass, veldt grass.	occasional - 1 adult and 3 juveniles in area.		GPS	1	21/09/2011
8649707	1984	Grevillea curviloba	T	Perennial shrub, to 4 m high, to 10 m wide.	Riparian zone and within cleared paddock on low plain. Moist brown sand.	Eucalyptus rudis low forest over open scrub over very open low sedges. Corymbia calophylla, Melaleuca rhaphiophylla, Jacksonia furcellata, Xanthorrhoea preissii, Hakea prostrata, Hibbertia hypericoides, Lepidosperma longitudinale.	7 clumps, clonal.	Degraded habitat. New population.	GPS	1	30/06/2009
8526656	1984	Grevillea curviloba	T	Erect shrub, 1.5 m tall with white cream flowers.	Drainage line, slope. Moist soil.	Associated species: Corymbia calophylla, Eucalyptus rudis, Xanthorrhoea preissii and Acacia saligna.	3 plants.	Vegetation condition: good.	GPS	1	16/09/2013
8863768	1984	Grevillea curviloba	T	Spreading shrub to 1.6 m with pinnatifid leaves, in early flower bud stage. Juvenile growth prostrate with broader leaf lobes than the mature upright leaves.	Flat, grey sand to sandy-loam, highly disturbed bushland corridor on rail and unmade road reserve.	Open Tall Shrubland of Acacia saligna over Open Shrubland of Xanthorrhoea preissii and Acacia ? cochlearis over African love grass, perennial Veldt grass and Cyathochaeta avenacea. Occasional Thysanotus ? patersonii and Hakea prostrata.	c. 120 plants in sometimes dense local patches, over a 230 m length.	Canker evident on many shrubs.	GPS	1	6/09/2016
8649723	1984	Grevillea curviloba	T	Perennial shrub, to 4 m high, to 10 m wide.	Riparian zone and within cleared paddock on low plain. Moist brown sand.	Eucalyptus rudis low forest over open scrub over very open low sedges. Corymbia calophylla, Melaleuca rhaphiophylla, Jacksonia furcellata, Xanthorrhoea preissii, Hakea prostrata, Hibbertia hypericoides, Lepidosperma longitudinale.	12 clumps, likely to be clonal.	Degraded habitat. New population.	GPS	1	30/06/2009

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8649715	1984	Grevillea curviloba	T	Perennial shrub, to 4 m high, to 10 m wide.	Riparian zone and within cleared paddock on low plain. Moist brown sand.	Eucalyptus rudis low forest over open scrub over very open low sedges. Corymbia calophylla, Melaleuca rhaphiophylla, Jacksonia furcellata, Xanthorrhoea preissii, Hakea prostrata, Hibbertia hypericoides, Lepidosperma longitudinale.	12 clumps, likely to be clonal.	Degraded habitat. New population.	GPS	1	30/06/2009
8816433	1984	Grevillea curviloba	T	Upright shrub, to 2 m high. Variable width. White flowers.	Lower slope. Near to creekline. Flat. Grey loamy sand.	Occasional Acacia saligna over Shrubland of Grevillea curviloba and Xanthorrhoea preissii over Closed Grassland of mixed weed species dominated by Agrostis curvula and Ehrharta calycina. Associated species: Corynotheca micrantha, Burchardia congesta, Jac	ca 25 shrubs in one localised area.	Plants are in poor condition. Insects are having a secondary impact on the population which is stressed from weed competition and drying climate.	GPS	1	22/10/2015
9068813	1984	Grevillea curviloba	T	Large shrub to 2 m with white flowers.	Near drainage line.	Occasional Banksia menziesii; over shrubland of Grevillea curviloba subsp. curviloba, Xanthorrhoea preissii, Acacia saligna; over closed sedgeland of Schoenus subfascicularis; over weeds.	occasional.	Leaves similar to G. vestita in this population, but leaf lobes sparsely tomentose with white hairs, not villous with rust coloured hairs as in G. vestita. Floral bracts deciduous, not persistent as in G. vestita.	GPS	1	21/09/2011
9068767	1984	Grevillea curviloba	T	Shrub with white flowers.	Well drained flat ground, degraded habitat. Grey sand.	Tall open scrub of Acacia saligna and Jacksonia sp.; over open heath of Grevillea curviloba subsp. curviloba with occasional Xanthorrhoea preissii; over weeds of Eragrostis curvula, Watsonia sp. and Poa sp.			GPS	1	30/08/2012
9068740	1984	Grevillea curviloba	T	Shrub to 2 m. White flowers starting to emerge.	In riparian vegetation.	Open woodland of Melaleuca rhaphiophylla and M. preissiana; over Grevillea curviloba subsp. incurva and Macrozamia riedlei; over closed sedgeland of Schoenus subfascicularis (riparian zone) and weeds.	occasional - 1 plant only.		GPS	1	17/08/2012
9068775	1984	Grevillea curviloba	T	Shrub over 2 m high, in bud. Some plants prostrate.	Dark brown loam sand.	Tall open scrub of Acacia saligna with occasional Banksia littoralis, B. sessilis, Hakea varia; over open heath of Stirlingia latifolia, Dianella revoluta and weeds of Eragrostis curvula, Oxalis sp. Babiana sp., Asparagoides.	locally frequent.		GPS	1	17/08/2012
9139915	1984	Grevillea curviloba	T	Perennial shrub to 1.5 m in height, with white/cream flowers. Leaves divided with margins recurved.	Road verge, c. 1 m from edge.	Amongst planted non-endemics, including Leptospermum laevigatum and Eucalyptus spp. dominated by planted Eucalypts.	uncommon.	Individuals were flowering with immature fruits. Individuals were located on southern side of Cardinal Drive, c. 200 m from intersection with Vines Avenue. An additional two plants located at the intersection.	GPS	1	14/09/2017
9175504	1984	Grevillea curviloba	T		Grey sand.	Monoculture of Grevillea curviloba subsp. curviloba.			UNK	2	16/09/2019
5414156	1984	Grevillea curviloba	T	Open, erect shrub 3+ m high x 2+ m wide. Old mature plants, appeared heavily grazed. No lower branches. No pods.	Winter wet creek line. Moist, grey sand.	Open Scrub (very old). Associated species: Acacia saligna, Melaleuca rhaphiophylla, sedges, Xanthorrhoea preissii, Banksia menziesii.	common locally.		TOPO	2	9/09/1998
9446990	1984	Grevillea curviloba	T	Multi-stemmed, shrub with spreading and erect branches to 2.5 m tall x 3-5 m wide. Divided leaves, with often three narrow lobes.	Disturbed, flat, low-lying plain adjacent to Maralla Creek. Grey sand.	Occasional Eucalyptus rudis and Corymbia calophylla over Shrubland of Grevillea curviloba over Closed Grassland of Ehrharta calycina and E. longiflora.	69 mature and 11 juvenile clumps (plants?). Clumps are separated as well as possible for counting, but due to the clonal nature of the species, these may not be individual plants.		GPS	1	21/09/2016
8422710	33737	Grevillea sp. Ocean Reef (D. Pike Joon 4)	1	Erect, spreading shrub. To 1.5 m x 3 m.	Sand dune. Dry brown / grey sand.	Coastal sand scrub with Acacia, Banksia sessilis, Spinidium globulosum, Clematis, Calothamnus, Pelargonium, Dianella, Hardenbergia.	40 - 60 plants (D. Pike November 2008).		GPS	1	15/08/2012
8509603	33737	Grevillea sp. Ocean Reef (D. Pike Joon 4)	1	Compact perennial shrub 150 cm high x 200-300 cm wide.	Broad dune swails. Grey shallow sand. Numerous limestone boulders.	Acacia rostrifera, Conostylis sp., Tetraria octandra, Spyridium globulosum, Acanthocarpus preissii, Desmocladus flexuosus, Phyllanthus calycinus, Dianella revoluta, Lepidosperma sp., Banksia sessilis, Clematis sp., Hardenbergia comptoniana, Rhagodia bac	26-50 plants plus additional 6-10 juveniles within 40 m radius.		GPS	1	16/10/2013

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8422605	33737	Grevillea sp. Ocean Reef (D. Pike Joon 4)	1	Erect, spreading shrub - clonal. To 1.5 m x 3 m.	Sand dune / gully. Dry brown / grey sand.	Coastal sand scrub with Acacia, Banksia sessilis, Spiridium globulosum, Clematis, Calothamnus, Pelargonium, Dianella, Hardenbergia.	40 - 60 plants (D. Pike November 2008).	Does not appear to set fruit (D. Pike's observation).	GPS	1	6/09/2012
7860579	33737	Grevillea sp. Ocean Reef (D. Pike Joon 4)	1	Dense, spreading shrub to 2 m high x 3 m wide. Plants in late flower.	Quindalup dunes. Dry, bare, light yellow-brown sand.	Tall shrubland. With Acacia rostellifera, Dryandra sessilis, Spyridium globulosum.	One apparently clonal population of 40-60 plants.		GPS	1	/11/2008
2697246	16952	Guichenotia tuberculata	3						AUTO	3	/09/1902
1044567	1469	Haemodorum loratum	3	Bulbous herb. Inflorescence to 2 m, flowers green/brown, scented.	Lateritic loam.	Wandoo woodland.			MAN		13/11/1981
2625563	49637	Hibbertia leptotheca	3						AUTO	3	//
3096424	49637	Hibbertia leptotheca	3	Domed green shrub, to 30 cm x 40 cm. Flowers yellow, reflexed over sepals when in flower. In full flower.	Sea cliff. Grey-black sand over limestone.	Low Melaleuca cardiophylla closed heath.	common.		AUTO	3	21/09/1990
1137654	6233	Hydrocotyle lemnoides	4						AUTO	3	22/08/1989
1048104	6233	Hydrocotyle lemnoides	4	Corolla mauve. Leaves floating, stem rooted in clay.	Growing in fresh water, stem rooted in clay.				MAN	3	7/10/1976
3401332	6233	Hydrocotyle lemnoides	4						AUTO	3	/09/1963
1048112	6233	Hydrocotyle lemnoides	4		Growing in shallow water over mud.				MAN	4	13/09/1985
1048139	6233	Hydrocotyle lemnoides	4	Leaves floating, stem rooted in clay. Corolla mauve.	Growing in fresh water, stem rooted in clay.				MAN	3	7/10/1976
8586489	11074	Hydrocotyle striata	1	75 mm high x 300 mm wide.	Winter wet creekline. Light leaf litter on dark brown sandy humic loam. Fire history: < 5 years.	Eucalyptus rudis, Melaleuca rhaphiophylla, Banksia littoralis creekline. Associated with Lepidosperma longitudinale, Pteridium esculentum, Astartea fascicularis, Muehlenbeckia polybotrya.	Not frequent. Small patches in bare areas.		GPS	1	1/12/2012
8836647	11074	Hydrocotyle striata	1	Spreading annual. Height: 5-10 cm.	Seasonally inundated depression within a Mound Spring. Moist, undulating slightly. Black peaty sand. Fire history: Autumn 1995.	Low Open forest of Melaleuca preissiana over Pteridium esculentum. With Cyathochaeta teretifolia (P3), Hibbertia perfoliata.	dense cover in localised ca 40 m x 30 m area. (Site not surveyed closely, plants maybe more widespread on Lot).	Collection made for identification as it had not been seen prior to removal of extremely dense cover of Blackberry initiated in 2012. Site is a Mound Spring of the Swan Coastal Plain threatened Ecological Community.	GPS	1	16/11/2016
8840776	11074	Hydrocotyle striata	1	Prostrate annual herb, 6-30 cm in diameter. Leaves with shallow palmate lobing, glabrous, fleshy, up to 13 mm long by 16 mm wide. Stems fine, glabrous, occasionally rooting at the nodes. Flowers in tight orbicular umbels, petals cream, involucral bracts	Winter wet creekline on sandy soil.	Riparian woodland dominated by Melaleuca rhaphiophylla and Eucalyptus rudis. Associated with Astartea fascicularis, Boronia subsessilis, Lepidosperma longitudinale, Xanthorrhoea sp., Gahnia decomposita. Plants growing with other herbs such as Corybas rec	locally frequent in sheltered positions.		GPS	1	6/11/2016
6528333	17622	Hypolaena robusta	4	Female. Rush, 40-65 cm.	Upper part of the crest of a quite tall dune. Soil: light greyish-brown sand with a pale grey surface in places and a thin litter layer elsewhere.	Banksia attenuata, Banksia menziesii low woodland over scattered Adenanthos cygnorum ssp. cygnorum over Conospermum stoechadis, Jacksonia densiflora open shrubland over Eremaea pauciflora ssp. pauciflora, Stirlingia latifolia, Astroloma xerophyllum, Scho			GPS	1	1/09/1999
6528341	17622	Hypolaena robusta	4	Male. Rush, 40-65 cm.	Upper part of the crest of a quite tall dune. Soil: light greyish-brown sand with a pale grey surface in places and a thin litter layer elsewhere.	Banksia attenuata, Banksia menziesii low woodland over scattered Adenanthos cygnorum ssp. cygnorum over Conospermum stoechadis, Jacksonia densiflora open shrubland over Eremaea pauciflora ssp. pauciflora, Stirlingia latifolia, Astroloma xerophyllum, Scho			GPS	1	1/09/1999
1676024	49662	Isopogon autumnalis	3	Multistemmed erect shrub, to 70 cm. Flowers yellow, in late flower.	Yellow sand.	Banksia attenuata low open woodland.	locally common.		MAN	3	2/06/1991
3418715	49662	Isopogon autumnalis	3						AUTO	3	17/05/1900
1023926	49662	Isopogon autumnalis	3						MAN	3	7/05/1900
8755396	20462	Jacksonia gracilima	3	Perennial tufted herb with narrow leaves 10-40 cm long, with rose pink flowers.	Grey sand, on mid-slope with exposed limestone. Fire > 5 years.	Low open forest of Eucalyptus rudis and Melaleuca preissiana. Banksia attenuata shrubs. Tall shrubland of Gastrolobium ebracteolatum and Kunzea glabrescens. Sedgeland of Baumea preissii subsp. laxa.	1 mature plant.	Project: 3516.	GPS	1	9/10/2015
5437806	4027	Jacksonia sericea	4	Prostrate shrub 0.1 m high, 1 m wide; sterile.	Side of Spearwood Dune, grey sand over deep yellow sand.	Banksia attenuata and B. menziesii woodland.	scattered.		AUTO	3	15/06/1999

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5369703	4027	Jacksonia sericea	4			Banksia woodland with scattered jarrah and tuart, tuart woodland, paperbark woodland over ephemeral wetland, various shrublands.			MAN		/09/1985
2171449	4027	Jacksonia sericea	4	Low spreading shrub to .3 m high. Brown pods.	In yellowish/brown sand on low ground.	In open woodland over low heath and disturbed areas, with Banksia attenuata, B. menziesii, Gomphlobium aristatum, Xanthorrhoea sp., Eucalyptus gomphocephalum.			MAN		15/05/1990
1131176	4027	Jacksonia sericea	4	Low spreading shrub 0.5 m high.	Highly disturbed.	Highly disturbed Tuart/Jarrah forest.			MAN	3	/11/1979
5368928	4027	Jacksonia sericea	4	Flowers summer/autumn.		Banksia woodland with scattered jarrah and tuart, tuart woodland, paperbark woodland over ephemeral wetland, various shrublands.		Unburnt F2/3.	MAN		17/07/1987
6410731	4027	Jacksonia sericea	4		Slope/flat. Dry grey sand over limestone.	Eucalyptus marginata, Banksia attenuata, B. menziesii Woodland. Associated species: Banksia attenuata, B. grandis, Allocasuarina fraseriana, Dryandra sessilis, Calothamnus sp.		Condition of population: healthy.	MAN	3	/07/2001
5988136	4027	Jacksonia sericea	4			Banksia woodland with scattered tuart, jarrah and marri overstorey, tuart woodland, heath and paperbark wetland.		[Plot] B7.	MAN	2	23/05/1985
6730620	4027	Jacksonia sericea	4	Shrub 30-60 cm high x 1 m wide. Perennial, prostrate, dense spreading. Flowers orange.	Hillside. Dry sand. Old soil disturbance.	Tuart, Banksia, Allocasuarina woodland.	over 50 plants, quite widespread.		MAN	3	14/10/2002
6512844	4027	Jacksonia sericea	4	Prostrate shrub to 0.1 m by 0.8 m. Flowers orange.	Sandridge; grey/white sand over limestone.	Low Scrub B.	scattered.		GPS	1	11/10/1995
7400160	4027	Jacksonia sericea	4	Low shrub.					GPS	1	24/04/2001
7684096	4027	Jacksonia sericea	4		Slope. Grey sand.	Disturbed area dominated by Adenanthos cygnorum, Jacksonia furcellata and Melaleuca preissiana. Associated species: Ehrharta calycina, Verticordia ? densiflora, Lyginia imberbis, Acacia stenoptera, Hypolaena exsulca, Thysanotus multiflorus.		Healthy population.	UNK	2	2/11/2004
7793189	4027	Jacksonia sericea	4		Well drained site on gentle slope with E aspect. Cream sand with pale yellow subsurface sand.	Banksia attenuata, B. menziesii, Allocasuarina fraseriana Low Woodland to Low Open Woodland with scattered emergent Eucalyptus marginata over species rich Shrubland over mixed Sedgeland, Herbland and Grassland.			GPS	1	9/01/1999
7833016	4027	Jacksonia sericea	4	Shrub perennial.	Flat, residential.	Parkland.		Potential threats from weeds, disease and recreational activities.	GPS	1	10/11/2005
7885407	4027	Jacksonia sericea	4			In open Banksia woodland of Banksia menziesii, B. grandis with Eucalyptus calophylla and Acacia saligna.			GPS	3	24/10/1994
7885490	4027	Jacksonia sericea	4						UNK	3	22/05/1994
8001189	4027	Jacksonia sericea	4	Spreading shrub 0.3 m wide with orange flowers.	Residential plain with grey sand.	Low trees and low shrubland with Eucalyptus marginata, Banksia attenuata, Adenanthos cygnorum, Xanthorrhoea preissii, Calytrix fraseri, Mesomelaena pseudostygia, Laxmannia squarrosa, Waitzia suaveolens, Corynotheca micrantha, Alexgeorgea nitens, Conosper	2 - 5.	Alien species: Gladiolus caryophyllaceus, Ehrharta calycina, Briza maxima, Pentaschistis airoides, Pelagonium capitatum, Ursinia anthemoides. Infestation area: 1 - 10 m2.	GPS	1	12/11/2008
8148511	4027	Jacksonia sericea	4	50 cm.	Slope. Recently burnt.	Woodland. With Eucalyptus marginata, Allocasuarina fraseriana, Banksia menziesii, Banksia attenuata, Ehrharta calycinus, Hibbertia hypericoides.	6-20 plants.		GPS	1	22/10/2007
8982643	4027	Jacksonia sericea	4	Shrub, 0.5 m high.	Gentle slope, slight ridge. Yellow brown loamy sand.	Tall open shrubland of Acacia rostellifera to 3 m over closed tall scrub of Banksia sessilis to 2.4 m over open shrubland of Xanthorrhoea preissii, Melaleuca systena and Hakea trifurcata to 2 m over low shrubland of Jacksonia sericea and Hibbertia hyperi	> 700 plants.		GPS	1	11/11/2010
2171430	4027	Jacksonia sericea	4	Spreading shrub to 0.5 m high. Stems and branchlets ridged. Inflorescence silky hairy. In bud and occasional flower.	Sandy flat, gradual slope.	Eucalyptus marginata open woodland over Banksia attenuata, B. menziesii low woodland A.	abundant on disturbed road verges, occasional elsewhere.		MAN		17/10/1990
1131192	4027	Jacksonia sericea	4	Prostrate shrub, 50 cm x 1.5 m diam. Flowers orange-yellow; eye yellow.	Hilltop, sand over limestone.	Banksia low woodland.	common.		MAN	3	20/01/1988

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1131206	4027	Jacksonia sericea	4	Multistem, prostrate shrub, 30 cm x 1.5 m diam. Flowers orange-yellow.	Flat, grey sand over sand.	Banksia woodland.	common.		MAN	3	2/12/1987
5504678	4027	Jacksonia sericea	4	Shrub 0.25 m high x 1.1 m wide. Spreading from centre, dense. Orange pea shaped flowers, yellow throat with red ring on standard petal. Grey hairy stems, no leaves. Pale green yellow narrow sepals.	Sand dune, flat inter-dune plain. Dry, ca 95% organic litter cover. Light grey sand.	Woodland, Eucalyptus marginata, Banksia attenuata, B. menziesii.	frequent.		MAN		14/11/1998
6053785	4027	Jacksonia sericea	4	Spreading shrub 0.4 m high x 1 m wide.	Gentle slope. Organic litter. Grey Bassendean sand.	Open Low Woodland A. Acacia saligna, Banksia menziesii.	occasional.		MAN	3	6/12/2000
9422749	4027	Jacksonia sericea	4	Many-branched, spreading low shrub, 0.45 m high x 3 m wide.	Coastal plain, gentle low slope on yellow sand.	Open Woodland of Banksia attenuata, B. menziesii over Open Shrubland of Xanthorrhoea preissii, Jacksonia floribunda, Allocasuarina humilis, Daviesia nudiflora over Low Shrubland of Eremaea pauciflora, Petrophile serruriae, Hypocalymma robustum, Hibbertia	55 plants including juveniles.	Plants were predominantly at gate access points on the W and S sides of the reserve, where soil has been disturbed.	GPS	1	6/04/2020
2973499	31312	Lecania turicensis var. turicensis	2		Coastal rocks, limestone.				AUTO	3	28/08/1988
1421441	3040	Lepidium pseudohyssopifolium	1		Swampy ground.				AUTO	3	/06/1902
6210082	40801	Leucopogon maritimus	1					Field No. 166.	MAN	3	27/06/1966
1147773	19460	Leucopogon sp. Yanchep (M. Hislop 1986)	3	Low twiggy woody shrub, 15-20 cm, flowers white, sweet honey scent.	Low hill, grey sand over limestone.	Limestone heath.	scattered in area.		AUTO	3	30/05/1990
2768720	7674	Levenhookia preissii	1						AUTO	3	09/01/1899
2768763	7674	Levenhookia preissii	1						AUTO	3	23/12/1901
1875221	7674	Levenhookia preissii	1	Flowers rosy pink (including labellum). Odourless.	Peaty sand fringing damp soil, bordering a watercourse.				AUTO	3	26/12/1924
2768828	7674	Levenhookia preissii	1						AUTO	3	/12/1901
2768844	7674	Levenhookia preissii	1						AUTO	3	/12/1900
8386831	25819	Marianthus paralius	T		Well drained dry white sand. Limestone ridge. Fire history: long ago.	Melaleuca cardiophylla, Scaevola crassifolia, Olearia axillaris, Rhagodia baccata Closed Low Heath.		Condition of plants: moderate.	TOPO	3	29/12/2010
7782144	25819	Marianthus paralius	T	Prostrate shrub with red flowers.	Limestone cliff with dry, brown sand. Exposed limestone outcropping.	Dense Heath B. Coastal heath vegetation including Spyridium sp., Thomasia sp., Melaleuca sp., Scaevola sp., Acanthocarpus sp.	9 plants recorded.		GPS	1	26/10/2006
9446605	25819	Marianthus paralius	T	Prostrate shrub. Vegetative only.	Coastal low cliff top. Rocky white sand over limestone.	Melaleuca cardiophylla, Acanthocarpus preissii, Templetonia retusa.	7 plants, all growing within approx. 5 m x 5 m area.		GPS	1	21/05/2021
7878311	33638	Meionectes tenuifolia	3	Erect herb with orange flowers. Height 0.5 m and width 0.05 m.	Grey clay, reserve and wetland.	Tall shrubland with Melaleuca rhaphiophylla, Baumea arthophylla and Triglocia lineare.	over plants over area of 11-100 m2.	100% flowering and reproducing by seeds.	MAN	3	28/12/2007
1162586	33638	Meionectes tenuifolia	3						MAN	4	/12/1900
9196951	33022	Melaleuca sp. Wanneroo (G.J. Keighery 16705)	T	Slender erect open shrub, 2-3 m high x 1 m wide. In fruit, not in flower.	Limestone hill. Skeletal white loam over limestone.	Banksia sessilis / Melaleuca tall shrubland.	locally common.	Co-occurring with Melaleuca systena which is in full flower.	GPS	1	28/08/2004
8815224	33022	Melaleuca sp. Wanneroo (G.J. Keighery 16705)	T	Erect to spreading shrub to 1.5 m with yellow flowers.	Limestone ridge remnant within a mine pit.	Remnant.	occasional.		GPS	1	6/12/2013
8816476	33022	Melaleuca sp. Wanneroo (G.J. Keighery 16705)	T	Erect shrub 1 - 2.5 m x 2 m.	On fine sand to sandy loam soils with 30-70% outcropping limestone.	Closed tall scrub of Melaleuca systena, M. sp. Wanneroo, M. sp. Wanneroo x systena and M. huegelii, over low shrubland of Calothamnus quadrifidus, Banksia sessilis var. cygnorum, Leucopogon parviflorus and Templetonia retusa.	locally common.	Co-occurs with Melaleuca systena and M. systena x M. sp. Wanneroo. Population 1.	GPS	1	7/08/2014
8816522	33022	Melaleuca sp. Wanneroo (G.J. Keighery 16705)	T	Erect shrub 1-2.5 m x 2 m. Flowers yellow.	On well drained grey sand with 30-70% outcropping limestone.	Tall open scrub of Melaleuca huegelii, M. sp. Wanneroo with occasional Eucalyptus petrensis and Melaleuca systena, over open low heath of Acacia alata var. tetrantha, Thomasia triphylla over open sedgeland/herbland.	locally common.		GPS	1	28/11/2014
9137459	33022	Melaleuca sp. Wanneroo (G.J. Keighery 16705)	T	Tall shrub to 2 m tall. Yellow flowers.	Hilltop and upper slopes. Soil: shallow brown sand.	Shrubland. Associated species: Thomasia sp., sedges, Hakea trifurcata, Grevillea preissii, Melaleuca systena, Banksia sessilis.	>1000.		GPS	1	17/01/2019
8997675	33022	Melaleuca sp. Wanneroo (G.J. Keighery 16705)	T		Hill slope. Yellow/brown sand.	Melaleuca shrubland. Associated species: Acacia alata var. tetrantha, Banksia sessilis, Melaleuca huegelii and M. systena.	1000+.		GPS	1	10/05/2017

Sheet	NameID	Taxon	Cons_Code	Plant_Desc	Site	Vegetation	Frequency	Notes	Geo_Method	Precision	Date
9041443	33022	Melaleuca sp. Wanneroo (G.J. Keighery 16705)	T	Shrub to 2 m tall. Yellow flowers.	NE face of limestone hill. Soil: shallow yellow/brown sand.	Dense shrubland to 2 m. Associated species: Calothamnus sp., Hakea trifurcata, Grevillea preissii and Banksia sessilis.	>1000.		GPS	1	17/01/2019
6972942	33022	Melaleuca sp. Wanneroo (G.J. Keighery 16705)	T	Slender erect single 2-3 m high and 1-2 m wide. Flowers pale yellow; in full flower.	Rugged limestone ridge. Mossy black sand.	Melaleuca cardiophylla, M. sp., M. systena tall closed shrubland.	dominant locally.		GPS	1	23/12/2004
8982635	33022	Melaleuca sp. Wanneroo (G.J. Keighery 16705)	T	Shrub, 2.5 m high. Flowers yellow.	Limestone ridge. Brown loamy sand.	Tall open scrub of Melaleuca huegelii and M. sp. Wanneroo (G.J. Keighery 16705) over open shrubland to 1.5 m of Melaleuca systena, Xanthorrhoea preissii and Acacia lasiocarpa over low open shrubland to 0.4 m of Grevillea preissii and Banksia nivea over v	40 plants.		GPS	1	1/10/2009
9446958	33022	Melaleuca sp. Wanneroo (G.J. Keighery 16705)	T	Many branched shrub to 1.3 m tall x 0.8 m wide. Leaves are linear to 20 mm long x 3-5 mm wide, hairy and bright green on young plants. Early fruits present towards stem ends, with new growth of shorter recurved leaves continuing.	Grey fine sand on limestone outcropping up to 70%. Upper slopes to ridge.	Very Open Shrub Mallee of Eucalyptus argutifolia over Closed to Open Heath of Melaleuca sp. Wanneroo (G.J. Keighery 16705), Grevillea preissii, Templetonia retusa, Melaleuca huegelii, Acacia lasiocarpa, A. alata subsp. tetranthera, Opercularia vaginata,	6250 plants extrapolated within a mapped population boundary.	The majority of plants had recruited after a wildfire 6 years previously. The habitat is between a water corporation facility and a mine-pit.	GPS	1	15/05/2018
9446966	33022	Melaleuca sp. Wanneroo (G.J. Keighery 16705)	T	Many branched shrub to 1.3 m tall x 0.8 m wide. Leaves are linear to 20 mm long x 3-5 mm wide, hairy and bright green on young plants. Early fruits present towards stem ends, with new growth of shorter recurved leaves continuing.	Grey fine sand on limestone outcropping up to 70%. Upper slopes to ridge.	Very Open Shrub Mallee of Eucalyptus argutifolia over Closed to Open Heath of Melaleuca sp. Wanneroo (G.J. Keighery 16705), Grevillea preissii, Templetonia retusa, Melaleuca huegelii, Acacia lasiocarpa, A. alata subsp. tetranthera, Opercularia vaginata,	6250 plants extrapolated within a mapped population boundary.	The majority of plants had recruited after a wildfire 6 years previously. The habitat is between a water corporation facility and a mine-pit.	GPS	1	15/05/2018
8772630	14337	Millotia tenuifolia var. laevis	2	Annual herb, 0.05 m high x 0.01 m wide. Flowers yellow.	Upper slope with grey sand. Underlying geology: Bassendean Dune System.	Banksia attenuata and Banksia menziesii low woodland over Eucalyptus todtiana sparse mid mallee woodland over Adenanthos cygnorum subsp. cygnorum sparse tall shrubland over Eremaea pauciflora var. pauciflora sparse mid shrubland over Hibbertia hypericoid			GPS	1	24/09/2014
9234306	14337	Millotia tenuifolia var. laevis	2	Small upright herb to 3.5 cm, white-yellow flowers and furry leaves and stems.	Gently inclined low dune, grey sand.	Low woodland of Banksia attenuata and B. menziesii over mid open shrubland of Allocasuarina humilis over low open shrubland of Hibbertia hypericoides.	uncommon.	Recorded in a quadrat.	GPS	1	16/10/2018
8755442	50567	Netrostylis sp. Chandala (G.J. Keighery 17055)	2	Sedge c. 50 cm tall with very narrow leaves and culms. Inflorescence loose and branched, with dark brown florets.	Grey brown peaty soil in a swamp.	Low open forest of Eucalyptus rudis and Melaleuca preissiana. Tall open shrubland of Astartea fascicularis and Kunzea glabrescens. Pteridium esculentum mid ferns. Sedgeland of Lepidosperma.	100 mature plants.	Project: 3516.	GPS	1	8/10/2015
4864743	50567	Netrostylis sp. Chandala (G.J. Keighery 17055)	2	Rhizomatous herb 1.6 m high, 1 m wide; flowers brown; fruits brown.	Mound spring, black peat over clay & humic sand.	Assoc. vegn.: Melaleuca rhaphiophylla forest over sedges.	very common.		TOPO	2	4/02/1997
8599556	50567	Netrostylis sp. Chandala (G.J. Keighery 17055)	2	Sedge, 60 cm high x 60 cm wide.	Dampland with thick leaf litter over dark grey sand. Underlying geology: Southern River. Area burnt > 5 years ago.	Corymbia calophylla / Melaleuca preissiana dampland with Agonis linearifolia, Lepidosperma longitudinale, Eucalyptus rudis, Astartea fascicularis.	10 plants.		GPS	1	30/08/2013
5991714	2278	Persoonia sulcata	4	Decumbent shrub 0.2 m high with smooth, compact bark. Leaves spreading, slightly twisted, bright green.	Laterite.	Eucalypt woodland with low shrubby understory.	three plants seen.		MAN	3	18/12/1980
6498841	11557	Phlebocarya pilosissima subsp. pilosissima	3	Herb 15 cm.	Gentle slope to S at edge of a seasonal dampland. Light greyish brown sand with a pale grey (whitish) surface, a thin litter layer over parts (>half).	Banksia attenuata, Banksia ilicifolia low open woodland to low woodland over Regelia ciliata open scrub to closed scrub over Hypocalymma angustifolium open shrubland to open heath over scattered herbs and sedge of Dasypogon bromeliifolius and Hypolaena e		From site ML 18, Specimen ML18-12.	GPS	1	20/08/1999
6498868	11557	Phlebocarya pilosissima subsp. pilosissima	3	Herb, 15 cm.	Gentle slope to S at edge of a seasonal dampland. Light greyish brown sand with a pale grey (whitish) surface, a thin litter layer over parts (>half).	Banksia attenuata, Banksia ilicifolia low open woodland to low woodland over Regelia ciliata open scrub to closed scrub over Hypocalymma angustifolium open shrubland to open heath over scattered herbs and sedge of Dasypogon bromeliifolius and Hypolaena e		From site ML 18, Specimen ML18-13.	GPS	1	20/08/1999
3409171	5237	Pimelea calcicola	3	Shrub-like herb up to 18 inches high. Flowers pale mauve.		Heathland.			AUTO	3	16/10/1962
3409341	5237	Pimelea calcicola	3	Shrub to 2.5 ft. Flowers light pink-white.	Sand-limestone.				AUTO	3	27/09/1968

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3409368	5237	Pimelea calcicola	3	Shrub, erect 3 ft. Reddish pink flowers.					MAN	3	4/11/1964
1748807	5237	Pimelea calcicola	3	Rounded bushy shrub up to 1.5 m high. Flowers pale pink, the anthers becoming dark pink-purple.	On summit of limestone hill.	Weedy disturbed open shrubland dominated by Dryandra sessilis.			MAN		30/09/1982
1812130	5237	Pimelea calcicola	3	Slender erect shrub, to 60 cm. Flowers deep pink to very pale pink. In full flower.	Low hill. Shallow grey sand over massive limestone.	Dryandra sessilis closed heath.	common in area.		AUTO	3	7/11/1990
1603523	5237	Pimelea calcicola	3	Erect rounded, bushy shrub up to 1.5 m high. Flowers greenish at base and pale pink above, the anthers orange at first, becoming dark pink/purple.	On the summit of a limestone hill with yellow sand and exposed limestone.	Weedy, disturbed open woodland. Dominant species: Dryandra sessilis, a shrub up to 3 m high.			MAN		10/10/1983
1603531	5237	Pimelea calcicola	3	Erect rounded, bushy shrub up to 1.5 m high. Flowers greenish at base and pale pink above, the anthers orange at first, becoming dark pink/purple.	On the summit of a limestone hill with yellow sand and exposed limestone.	Weedy, disturbed open woodland. Dominant species: Dryandra sessilis, a shrub up to 3 m high.			MAN		10/10/1983
1603558	5237	Pimelea calcicola	3	Erect rounded, bushy shrub up to 1.5 m high. Flowers greenish at base and pale pink above, the anthers orange at first, becoming dark pink/purple.	On the summit of a limestone hill with yellow sand and exposed limestone.	Weedy, disturbed open woodland. Dominant species: Dryandra sessilis, a shrub up to 3 m high.			MAN		10/10/1983
6209874	8163	Pithocarpa corymbulosa	3					Field No. Y 64.	MAN	3	6/06/1963
6350178	42022	Poranthera moorokatta	2	Erect annual herb, 1 cm.	Flat to very slight depression on a broad flat dampland floor. Soil: surface light grey to grey, set clay with some coarse sand, thick white sand cover in some places. Belwo surface light grey-grey clay with some sand. Some litter in patches around shrub	Dominants: Melaleuca preissiana 4-13 +m 1-5% (varies); Calothamnus lateralis, Pericalymma ellipticum var. ellipticum 0.5-1 m >15%; Astartea aff. fascicularis 1-1.4 m <5%. Associated species: The more abundant species for this site were Phyllangium parado		Specimen ML48-8.	MAN	2	22/10/1999
8772606	42022	Poranthera moorokatta	2	Annual herb, 0.05 m high x 0.05 m wide.	Dampland with brown / white peat / sand. Underlying geology: Bassendean Dune System.	Melaleuca preissiana mid woodland over Banksia littoralis sparse low woodland over Xanthorrhoea preissii and Taxandria linearifolia open tall shrubland over Hypocalymma angustifolium sparse low shrubland.	1 plant.		GPS	1	17/09/2014
8772622	42022	Poranthera moorokatta	2	Annual herb, 0.05 m high x 0.05 m wide.	Slope with brown / white sand. Underlying geology: Bassendean Dune System.	Eucalyptus todtiana isolated mid mallee trees over Banksia attenuata, Banksia menziesii and Nuytsia floribunda sparse low woodland over Eremaea pauciflora var. pauciflora sparse mid shrubland over Hibbertia hypericoides, Hibbertia subvaginata and Scholtz	1 plant.		GPS	1	19/09/2014
8766185	42022	Poranthera moorokatta	2	Small herb, 1 cm high.	Crest of low dune with yellow sand (ant mounds). Greater than 10 years since a fire.	Banksia attenuata, Banksia menziesii, Allocasuarina fraseriana low woodland over Xanthorrhoea preissii open shrubland over Hibbertia hypericoides, Calothamnus sanguineus, Calytrix flavescens low shrubland over Mesomelaena pseudostygia scattered sedges.			GPS	1	25/10/2012
9234292	42022	Poranthera moorokatta	2	Small erect annual herb to 2 cm, white flowers.	Very gently inclined plain, grey sand.	Low woodland of Banksia attenuata and B. menziesii over mid open shrubland of Xanthorrhoea preissii over low open shrubland of Eremaea pauciflora.	uncommon.	Recorded in a quadrat.	GPS	1	30/10/2018
8039364	17543	Sarcozona bicarinata	3		Private property; limestone outcrops with dry white sand. Potential threat by urban development. Last burnt summer 2001.	Open Banksia sessilis heathland. Banksia sessilis, Opercularia vaginata, Scaevola crassifolia and Desmocladus flexuosus.	5 mature plants over 5 m squared.	Condition of population: Healthy.	GPS	1	12/01/2009
4583744	17543	Sarcozona bicarinata	3	Herbaceous succulent 8 cm high and spreading to generally less than 30 cm across the ground. Leaves dull grey, green in colour; seeds brown and rough all over.	Grey sand over rocky limestone outcrops. Exposed sunny areas.	Edge of Dryandra sessilis (Parrot Bush) heathlands and cleared area for housing.		No evidence of recent fire but few plants (3 only) found on edge of bushland where the area has been cleared for housing development.	AUTO	3	2/03/1997
4583736	17543	Sarcozona bicarinata	3	Herbaceous succulent 8 cm high and spreading to generally less than 30 cm across the ground. Leaves dull grey, green in colour; seeds brown and rough all over.	Grey sand over rocky limestone outcrops. Exposed sunny areas. Fire approximately 12 months prior to collection. The fire most probably stimulates seed germination and opens up the very dense Dryandra heath providing a sunny environment for this species t	Dryandra sessilis (Parrot Bush) heathlands.		Abundance: this species is common throughout the fire burnt area but did not occur outside where the Dryandra sessilis formed closed dense heath nor did it occur in adjacent unburnt Banksia bushland.	AUTO	3	2/03/1997
1278215	980	Schoenus capillifolius	3	Annual herb, in fruit.	Clay pan dry - some mud in deeper sections with live plants.				AUTO	3	14/11/1980
2239108	980	Schoenus capillifolius	3	Aquatic herb. Growing submerged or on edges.	Winter wet claypan.	With Glossostigma sp., Hydatella sp. and Trithuria sp. surrounded by regenerating heath B of Melaleuca lateritica.		Abundance: several hundred plants.	MAN		2/11/1990

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8893373	980	Schoenus capillifolius	3	Small aquatic herb.	Seasonally wet poorly drained flat. Brown sandy clay.	Melaleuca lateritia, Viminaria juncea and Kunzea micrantha over herbs.		Vegetation condition: very good. Claypan TEC, communities 7 & 8.	GPS	1	24/10/2012
4526422	17606	Schoenus griffinianus	4	Perennial sedge.	Soil: White sand. Topography/drainage: Well drained gentle SW facing slope. Geomorphology: Bassendean sands over guildford formation.	Vegetation: Banksia attenuata Open Low Woodland A over mixed Low Heath C over mixed Open Dwarf Scrub D over Lyginia barbata Very Open Low Sedges.			GPS	1	19/10/1993
7514271	1003	Schoenus natans	4	Floating aquatic herb.	Flooded claypan.	Melaleuca lateritia shrubland over Chorizandra enodis and aquatic herbs.	Common.		GPS	1	7/10/2004
4097610	16279	Schoenus sp. Bullsbrook (J.J. Alford 915)	2	Delicate herb 15 cm high, flowers brown and green.	Low lyingflat, grey peaty sand over ? clay.	Herbs and low shrubs.	common.		MAN		31/10/1986
4750411	17731	Schoenus sp. Waroona (G.J. Keighery 12235)	3	Annual 2-5 cm, flowers green.	Winter wet flats, dark brown loam clay over clay.	Burnt low heath.	common.		MAN	3	31/10/1988
6533744	49715	Stachystemon exilis	1	Upright shrub to 1 m by 0.3 m, buds and flowers.	Dry Flat, grey sand some humus, over humus and sand, well drained.	Open Scrub, Associated species: Adenanthos cygnorum.			GPS	1	19/10/1994
3978931	49715	Stachystemon exilis	1		On grey sand, seasonally damp.	Marri Open Low Woodland A over Melaleuca sp. B and Hypocalymma angustifolium Dwarf Scrub C over Mixed Herbs.			MAN		19/10/1994
9234314	49715	Stachystemon exilis	1	Slender small shrub, small white-yellow flowers and bright green narrowly lanceolate leaves with slightly recurved margins.	Very gently inclined plain, grey sand.	Low woodland of Banksia attenuata and B. menziesii over mid open shrubland of Xanthorrhoea preissii over low open shrubland of Eremaea pauciflora.	uncommon.		GPS	1	30/10/2018
4916964	19704	Stenanthemum sublineare	2	Low erect shrub, 10 cm high x 4 cm wide. Flowers greenish.	Sand plain. Littered white sand.	Low Forest B (Muir 1977) with Banksia attenuata, Xanthorrhoea preissii, Calytrix flavescens, Patersonia occidentalis.		Abundance: apparently quite common in relatively small area.	GPS	1	27/10/1997
7526989	19704	Stenanthemum sublineare	2		Low rise on an undulating plain. Dry, grey sand. Unburnt for 20 + years.	Open Banksia attenuata/Banksia menziesii low woodland, over heath (Beaufortia elegans, Eremaea pauciflora subsp. pauciflora, Regelia inops) Calytrix flavescens, Scholtzia involucrata, Bossiaea eriocarpa, Gompholobium tomentosum, Petrophile linearis, over	one plant.		GPS	1	17/11/2005
4916972	19704	Stenanthemum sublineare	2	Low erect shrub, 8 cm high x 4 cm wide. Flowers spent, few fruits evident.	Sand plain. Littered white sand.	Low Forest B (Muir 1977) with Banksia attenuata, Xanthorrhoea preissii, Calytrix flavescens, Patersonia occidentalis.	apparently quite common in relatively small area.		GPS	1	21/12/1997
2694263	7756	Stylidium longitubum	4	Erect leafless herb with red succulent stems and pink flowers.	Recently dried muddy depression in swamp.				TOPO	2	28/12/1971
6511546	7756	Stylidium longitubum	4	Flowers pink.	Seasonal Wetland, flat ground. Dark brown clay loam some peat, over ?clay. Poor drainage, wet during winter/spring.	Open Low Scrub A. Associated species: Astartea fascicularis.			GPS	1	10/11/1994
8161119	7756	Stylidium longitubum	4	Erect single stemmed plant with pink petals, darker pink with white at centres. Height 50 12 cm.	Flat, clay pan. Moist grey clay.	Jacksonia, Acacia, Asteraceae, Villarsia, weeds.	many plants but in an area of ca 25 m x 10 m.		GPS	1	28/11/2008
1643061	7756	Stylidium longitubum	4	Annual herb. Flowers pink, and laterally paired.	Grows in clayey sand, in small winter-wet depressions.	Under and around shrubs.			AUTO	3	12/11/1989
3510042	7756	Stylidium longitubum	4						MAN		30/10/1992
1631098	7756	Stylidium longitubum	4	Annual herb, flowers pink, throat yellow.	Winter wet claypan.	Melaleuca lateritia shrubland; burnt.	abundant.		AUTO	3	3/10/1988
8893101	7756	Stylidium longitubum	4	Small annual herb.	Seasonally wet poorly drained flat. Brown sandy clay.	Melaleuca lateritia, Viminaria juncea and Kunzea micrantha over herbs.		Vegetation condition: very good. Claypan TEC, communities 7 & 8.	GPS	1	24/10/2012
4430921	13127	Stylidium maritimum	3	Flowers pink-mauve, throat white, outer petal surface white to pale pink, upper winged throat appendages pink, lower throat appendages white-red tipped, leaves 3 per papery sheath.	On limestone outcrops in crater-like depressions filled with black sandy soil.	Area surrounded by low coastal heath and open Banksia menziesii woodland.			MAN		22/10/1995
9139559	13127	Stylidium maritimum	3	Sedge-like herb to 0.4 m high. In fruit.	Limestone ridge with outcropping. Sandy soil.	Melaleuca huegelii and Melaleuca systena TEC.	ca. 35 plants.		GPS	1	7/11/2017
7836384	13127	Stylidium maritimum	3		Grey sand-loam, slope, ridge, limestone, private property.	Closed Tall Scrub of Melaleuca huegelii, Dryandra sessilis with occasional Spyridium globulosum.		Healthy population, in flower. Potential threat from clearing and weeds.	MAN	3	16/10/2007
8755361	13127	Stylidium maritimum	3	Perennial tufted herb with narrow leaves 10-40 cm long, with rose pink flowers.	Grey sand, on mid-slope with exposed limestone.		1 mature plant.	Project: 3536.	GPS	1	4/11/2015
8982600	13127	Stylidium maritimum	3	Herb, 0.8 m high.	Limestone ridge. Brown loamy sand over limestone.	Tall shrubland of Melaleuca systena over open shrubland of Melaleuca huegelii and Acacia lasiocarpa over very open herbland of Desmocladus flexuosus. Associated species: Grevillea preissii.	15 plants.		GPS	1	2/10/2009

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8540942	25800	Stylidium paludicola	3		Sandy flats near winter-wet damplands.	Low woodland of marri and Banksia grandis over Baumea juncea sedgeland and mixed open heath adjacent to Melaleuca preissiana and Banksia littorea woodland.			MAN	3	//2007
2858010	25800	Stylidium paludicola	3						AUTO	3	10/10/1900
7838204	25800	Stylidium paludicola	3	Herb to 1 m tall.	Peat based mound spring. Permanently wet site with water oozing from entire surface. Dips and mounds occur in peat layer.	With forest - woodland of Melaleuca preissiana over dense shrubland of Cyclosorrus interruptus, Pteridium esculentum, Agonis linearifolia, Astartea fascicularis, Isolepis prolifera, Lobelia alata, Burchardia sp.	occasional.		GPS	1	26/11/2007
7282575	25800	Stylidium paludicola	3	Multi-stemmed erect plant with pink flowers, white throat. Height to 90 cm.	Flat with moist grey sand.	With Acacia sp., Melaleuca preissiana and Leptospermum sp.	ca 50 plants.		GPS	1	14/11/2005
7855656	25800	Stylidium paludicola	3	Reed-like perennial herb 35-80 cm high, numerous scapes per plant; corolla lobes laterally-paired, bright pink, darker pink in bud; labellum pale pink with a pink terminal appendage; throat white, yellow to inside, glandular; anthers greenish-red fading	Winter-wet flat; brown sandy-clay.	Open Melaleuca preissiana woodland with dense Myrtaceous shrubs.	localised patch		GPS	1	31/10/2006
6499171	20603	Stylidium trudgenii	3	Perennial herb, 4-5 cm	Dampland - wetland. Peat, soggy.	Melaleuca preissiana (1.8) 5-7 m 1-2%; Astartea aff. fascicularis 1-1.8 m +/- 30% (more out of 10 x 10 m; to > 70%); Pericalymma ellipticum var. ellipticum 0.7 m < 5%; Meeboldina scariosa (ML49-1)0.5-1 m < 5%. Associated species: Stylidium mimeticum, Iso		From site ML49, Specimen ML49-11.	GPS	1	22/10/1999
6529690	20603	Stylidium trudgenii	3	Perennial herb.	Floor of a dampland/wetland complex. Seasonally inundated? (probably for short period at most this year). Soil: dark grey (pale surface) sandy (little) peat.	Scattered Melaleuca preissiana, Banksia littoralis (shrubs), over Astartea aff. fascicularis heath. Associated species: Drosera pulchella, Drosera aff. pygmaea, Villarsia albiflora, Epilobium grandiflorum var. grandiflorum, Comesperma virgatum, patches of		Stylidium sp.Ellenbrook (M.Trudgen 49-11) in a localised patch about 5 m across of about 21 clumps.	GPS	1	1/12/1999
6704832	20603	Stylidium trudgenii	3	Caespitose perennial herb. Flowers cerise laterally paired.	In black peaty soil on a winter wet swamp margin.			Specimens grown on in cultivation until anthesis then pressed for vouchers.	GPS	1	23/10/2000
8604223	48297	Styphelia filifolia	3		On brown sand on midslopes.	Woodland of Banksia attenuata, B. menziesii, B. ilicifolia over Heath dominated by Allocasuarina humilis.			UNK	2	11/09/2007
2997290	48297	Styphelia filifolia	3						AUTO	3	11/06/1978
1016539	48297	Styphelia filifolia	3	Erect shrub to 50 cm.	Sandy soil.				TOPO	3	7/02/1980
5917905	48297	Styphelia filifolia	3	Erect shrub 60 cm high x 40 cm wide. Flowers white, strictly pendulous. Leaves patent. Plants single stemmed at ground level.	Coastal plain (Bassendean Sands). Dry, littered grey sand.	Banksia woodland with a few marri. Corymbia calophylla, Banksia attenuata, Regelia inops, Xanthorrhoea preissii.	very occasional (4-6).	Relatively low lying area.	GPS	1	10/06/2001
7337671	48297	Styphelia filifolia	3	Erect, well branched shrub to ca 50 cm high. White flowers. Mostly in bud.	Flat, slope. Dry, white sand.	Banksia ilicifolia, B. menziesii, Nuytsia floribunda, Melaleuca - paper bark trees and sandplain shrubs including Scholtzia involucrata.	10+ scattered plants.		GPS	1	25/02/2006
9376089	4540	Tetratheca pilifera	3		Hill. Brown sandy loam soil.	Mid Eucalyptus wandoo woodland over tall open Xanthorrhoea preissii shrubland over low open mixed shrubland.	1 individual plant.		GPS	1	21/10/2020
278696	1717	Thelymitra variegata	2	Petals purple, spotted. Sepals orange, purplish in the centre, with reddish- purple spots. Column purple with orange wings.	On limestone hills towards the coast.			'Leopard Orchid'	AUTO	3	/09/1919
2935007	13783	Thysanotus sp. Badgingarra (E.A. Griffin 2511)	2	? young style of T. sparteus.	Low roadside on gravel.	Low scrub.			AUTO	3	1/03/1959
3455971	13783	Thysanotus sp. Badgingarra (E.A. Griffin 2511)	2	Rhizomatous herb to 20 cm x 1 m. Flowers purple, in full flower.	Gentle slope, sandy lateritic loam over laterite.	Eucalyptus wandoo low woodland.	scattered but not uncommon in area.		AUTO	3	16/01/1991
6427405	44444	Tripterococcus sp. Brachylobus (A.S. George 14234)	4	Flowers yellow.	Seasonal Wetland, flat ground, black fine peaty clay loam sand, poor drainage, wet during winter/spring.	Open Herbs. Associated species: Lepyrodia muirii, Baumea articulata, Baumea vaginalis.			GPS	1	10/11/1994
2472635	32658	Trithuria occidentalis	T	Annual herb, leaves red, flowers red, anthers purple-red.	In water, muddy open.		common.		TOPO	3	27/10/1982
2841851	32658	Trithuria occidentalis	T	Small annual, reddish colour.	Drying pools, muddy claypan.	Melaleuca laterite scrub.	common.		MAN	3	27/10/1982

Sheet	NameID	Taxon	Cons_Code	Plant_Desc	Site	Vegetation	Frequency	Notes	Geo_Method	Precision	Date
7855885	32658	Trithuria occidentalis	T		Low-lying depression next to a low sand ridge covered by Petrophile sp. and Eucalyptus trees. Soil grey-brown clay, soft and damp to dry and hardening where higher.	Open shrubland of Melaleuca lateritia to 1.5 m tall with open ground between shrubs, colourful with flowering herbs including Villarsia capitata, Gratiola pubescens, Rhodanthe pyrethrum, Stylidium sp., Utricularia inaequalis, Aphelia drummondii, Lachnagr	About 500 plants over an area 15 metres across.	Growing with Trithuria bibracteata and with Trithuria submersa about 50 metres away in a different depression.	GPS		6/11/2007
8640688	32658	Trithuria occidentalis	T	Tiny annual ca 2 cm tall.	Low-lying depression. Grey-brown clay.	Open shrubland. With Gratiola pubescens, Melaleucac lateritia, Rhodanthe sp., Stylidium sp., Villarsia capitata.	> 100.		GPS	1	19/10/2012
2841886	32658	Trithuria occidentalis	T	Reddish annual herb.	Slightly submerged clay pan, open.		common.		AUTO	3	18/10/1978
1057219	14714	Verticordia lindleyi subsp. lindleyi	4		Gravelly soil.				MAN	3	/11/1901
6679765	14714	Verticordia lindleyi subsp. lindleyi	4						GPS	1	18/12/1998
5795672	14714	Verticordia lindleyi subsp. lindleyi	4	Erect shrub 0.5 m high.	Winter wet depression. Damp, grey-brown clay-sand-humus.	Dense shrubs (tall) over sedges. Melaleuca rhaphiophylla, Hypocalymma angustifolium, Juncus pallidus, sedges.	occasional.		MAN	3	10/12/1996
6679757	14714	Verticordia lindleyi subsp. lindleyi	4						GPS	1	18/12/1998
7400268	14714	Verticordia lindleyi subsp. lindleyi	4	Shrub 25 - 35 cm high.		Shrubland with some emergent Marri, Banksia and Nuytsia. Associated vegetation: Dasypogon bromelifolius, Melaleuca serriata, Stylidium repens, Hibbertia subvaginata.			GPS	1	9/02/2006
7400276	14714	Verticordia lindleyi subsp. lindleyi	4	Shrub 30 - 40 cm high.	Flat.	Shrubland with few emergent Marri, Banksia and Nuytsia. Associated vegetation: Verticordia nitens, Patersonia occidentalis, Dasypogon bromelifolius, Calytrix fraseri, Hibbertia subvaginata.			GPS	1	9/02/2006
6504914	14714	Verticordia lindleyi subsp. lindleyi	4		Topography: plain, low lying. Slope: flat. Soil texture: sand. Soil colour: brown to white. Surface layer: leaf litter. Rock type: limestone. Leaf litter coverage: 10-30% cover; ,3 cm depth; distribution mainly under shrubs. Wood litter: sparse. Fire his	Sparse Melaleuca preissiana over moderately dense Kunzea micrantha and Verticordia plumosa. Total vegetation cover: 95%. Trees <5 m, 2-10%: Melaleuca preissiana, Acacia saligna. Shrubs >2 m, 0-2%: Kunzea micrantha. Shrubs 1-2 m, 30-70%: Kunzea micrantha,			GPS	1	21/12/1998
2033720	12460	Verticordia serrata var. linearis	3	80 cm high x 15 cm wide. Flowers golden yellow.	White sand and gravel on road verge.	Growing in association with Adenanthos cygnorum.		This specimen was collected for painting.	AUTO	3	22/10/1987

PopId	NameId	Taxon	ConsStatus	WARank	PopNumber	SubPopCode	PopStatus	District	Vesting	Purpose1	Purpose2	CountDate	Method	MatCount	JuvCount	SeedCount	LiveTotal	CountType	AreaOccupy	InFlower	PopCondit	HabCondit	HabNotes	SoilCondit	Landform	RockType	Gravel	SoilType	SoilColor	Drainage	Aspect
86275	3237	Acacia benthamii	2		1			SWAN COASTAL	PRI			15/09/1975		0			0			N											
86278	3237	Acacia benthamii	2		4			SWAN COASTAL	MRD	VER		5/06/2000	ESTMT	71			71			N			VegClas: Open B.menziesii woodland over shrubland	MOIST	FLAT	LIMESTN		SAND	YELLOW		
89659	11336	Adenanthos cygnorum subsp. chamaephyton	3		19			SWAN COASTAL	LGA	VER		14/05/1999	UNKNOWN	0			30			N					OD_SWALE			SAND	GREY		
118770	34161	Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425)	1		2			SWAN COASTAL	CC	NPK		29/09/2017	ESTMT	###			0	PLANTS		Y	HEALTHY	EXCELENT	No sign of fire	DRY	FLAT	LIMESTN	GRVL_10	SAND	GREY	WLL_DRND	
120049	34161	Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425)	1		5			SWAN COASTAL	RDL	OTH		14/09/2018	ACT_IND	37	15		0	PLANTS	940	Y	HEALTHY	VRY_GOOD	Closed to Open Heath of Baeckea sp. Limestone, Melaleuca systena, Banksia sessilis subsp. cygnorum, Calothamnus quadrifidus, Olearia axillaris, Hakea trifurcata, Spyridium globulosum, Acacia pulchella over Open Herbland of Tricoryne elatior, Dianella rev	DRY	SL_UP_ST	LIMESTN	GRVL_30	SAND	BROWN	WLL_DRND	
122549	34161	Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425)	1		6			SWAN COASTAL	RDL	CFF	WAT	22/10/2021	ACT_IND	200			0	PLANTS	1835	Y	HEALTHY	VRY_GOOD	Occasional Eucalyptus gomphocephala or Eucalyptus marginata over Low Open Woodland of Banksia attenuata, B. prionotes over Shrubland of Banksia sessilis, Xanthorrhoea preissii, Macrozamia riedlei over Shrubland to Open Heath of Calothamnus quadrifidus, A	MOIST	SL_UP_GE			SAND	YELLOW	WLL_DRND	
84935	1596	Caladenia huegelii	T	CR	22			SWAN COASTAL	LGA	VER		14/10/2004		0			0			N			Xanthorrhoea preissii, Patersonia sp., Hibbertia sp., Stirlingia latifolia.	DRY	RI_DUNE			SAND	GREY		
84938	1596	Caladenia huegelii	T	CR	25			SWAN COASTAL	PRI			15/10/1997	ESTMT	0			0			N			Xanthorrhoea preissii, Patersonia sp., Hibbertia sp., Stirlingia latifolia.	DRY	FLAT			SAND	GREY		
84940	1596	Caladenia huegelii	T	CR	32		U	SWAN COASTAL	CC	CFF		29/09/2004		0			0			N			Sonchus. Banksia Woodland. Hibbertia, grass trees.		SLOPE			SAND	GREY		
84941	1596	Caladenia huegelii	T	CR	34		U	SWAN COASTAL	PRI			29/09/2004	ACT_IND	0			0			N			Cape tulip. Banksia, allocasuarina, Xanthorrhoea, Patersonia, Hibbertia, Stirlingia. Caladenia longicaudia.		OD_DRGLN			LOAM_SND	GREY	PERMINUN	
84942	1596	Caladenia huegelii	T	CR	35		U	SWAN COASTAL	CC	CFF		29/09/2004	ACT_IND	0			0			N			Xanthorrhoea preissii, Patersonia, Hibbertia, Stirlingia latifolia. Habitat degraded & unsuitable.	DRY	FLAT			SAND	GREY		
84948	1596	Caladenia huegelii	T	CR	52		U	SWAN COASTAL	LGA			18/10/2004		0			0			N			Pockets of Banksia Woodland.		SLOPE			SAND	GREY		
84963	1596	Caladenia huegelii	T	CR	71			SWAN COASTAL	SPC	PAR		4/10/2005	ACT_IND	1			1			N	HEALTHY		Vegetation changes character, with more Banksia illicifolia etc to the north of this area.	DRY							
110514	1596	Caladenia huegelii	T	CR	81			SWAN COASTAL	PRI			24/09/2014	ESTMT	1			0	PLANTS		Y	HEALTHY	VRY_GOOD		DRY	FLAT		GRVL_10	SAND	WHITE	WLL_DRND	
114949	1596	Caladenia huegelii	T	CR	85			SWAN COASTAL	SPC	UNKNOWN		4/10/2017	ACT_IND	1			0	PLANTS	0.1	Y	HEALTHY	EXCELENT	Low Woodland of Banksia menziesii, B. attenuata, Eucalyptus todtiana, Nuytsia floribunda over occasional Adenanthos cygnorum over Low Shrubland of Hibbertia hypericoides, H. subvaginata, Stirlingia latifolia, Daviesia triflora, Philotheca spicata, Calytr	DRY	SL_UP_GE			SAND	GREY	WLL_DRND	ESE
104572	45757	Calectasia elegans	2		1	A		SWAN COASTAL	SPC	GVT		3/09/2019	ACT_IND	0			0	PLANTS		N		VRY_GOOD	Low Open Woodland of Banksia attenuata, B.menziesii and Nuytsia floribunda over Low Open Shrubland of Petrophile linearis, Acacia pulchella, Jacksonia floribunda, Leucopogon polymorphus, Boronia ramosa subsp. anethifolia, B. purdieana subsp. purdieana, H	MOIST	SLOPE			SAND	GREY	WLL_DRND	
104573	45757	Calectasia elegans	2		1	B		SWAN COASTAL	CC	FOR		3/09/2019		0			0			N			Low Open Woodland of Banksia attenuata, B. menziesii and occ. Nuytsia floribunda over Low Open Shrubland of Petrophile linearis, Acacia pulchella, Jacksonia floribunda, Leucopogon polymorphus, Boronia ramosa subsp. anethifolia, B. purdieana subsp. purdie		SL_LO_GE			SAND	GREY	WLL_DRND	
122249	45757	Calectasia elegans	2		2	A		SWAN COASTAL	CC	FOR		18/09/2018	ACT_IND	5			0	PLANTS		Y	HEALTHY	EXCELENT	Low Woodland of Banksia menziesii, B. attenuata over Open Shrubland of Jacksonia floribunda over Open Low Heath of Stirlingia latifolia, Melaleuca trichophylla, Hibbertia sericosepala, H. subvaginata, Daviesia triflora, Beaufortia elegans, Bossiaea erioc	DRY	SLOPE			SAND	WHITE	WLL_DRND	

PopId	NameId	Taxon	ConsStatus	WARank	PopNumber	SubPopCode	PopStatus	District	Vesting	Purpose1	Purpose2	CountDate	Method	MatCount	JuvCount	SeedCount	LiveTotal	CountType	AreaOccupy	InFlower	PopCondit	HabCondit	HabNotes	SoilCondit	Landform	RockType	Gravel	SoilType	SoilColor	Drainage	Aspect
122253	45757	Calectasia elegans	2		2	B		SWAN COASTAL	CC	FOR		24/09/2019	ACT_IND	0			1	PLANTS	0.5	Y	POOR	EXCELENT	Low Woodland of Banksia attenuata and B.menziesii over Tall Shrubland of Adenanthos cygnorum and Regelia inops over Open Shrubland of Eremaea pauciflora, Petrophile linearis, Astroloma xerophyllum, Stirlingia latifolia, Gompholobium tomentosum, Hibbertia	DRY	SLOPE			SAND	GRY_BLCK		
122251	45757	Calectasia elegans	2		4			SWAN COASTAL	CC	FOR		15/10/2021	ACT_IND	10			0	PLANTS	1672	Y	MODERATE	VRY_GOOD	Low Woodland of Banksia attenuata, B.menzeisii, Eucalyptus todtiana and Nuytsia floribunda over Tall Shrubland of Adenanthos cygnorum over Shrubland of Eremaea pauciflora, Beaufortia elegans, Regelia inops, Jacksonia floribunda, Cruninia kingiana, Verticordia	DRY	SLOPE			SAND	GREY	WLL_DRND	
84454	759	Carex tereticaulis	3		4			SWAN COASTAL	UNKNOWN			17/05/1999		0			0			N			Watercourse, wet. Organic litter. Grey Bassendean sand. Dense forest.					SAND	GREY		
97141	1425	Conostylis bracteata	3		1	A		SWAN COASTAL	LGA			29/03/1986		0			0			N			DomSp:Xanthorrhoea sp.		RI_DUNE						
97142	1425	Conostylis bracteata	3		1	B	X	SWAN COASTAL	PRI			16/08/1986		0			0			N					RI_DUNE						E
97143	1425	Conostylis bracteata	3		1	C		SWAN COASTAL	LGA	PAR		16/08/1986		0			0			N			DomSp: Banksia attenuata, Melaleuca acerosa		RI_DUNE	LATERITE					
84822	1425	Conostylis bracteata	3		4			SWAN COASTAL	NON	UCL		6/11/1997		0			0			N			DomSp: Acacia spp , Ehrharta calycina.		CD_LKBED			SAND	GREY		
93193	16245	Cyathochaeta teretifolia	3		1			SWAN COASTAL	CC	CFF		3/11/1995		0			0			N			Galium, Daucus, Trachymene.		SLOPE			LOAM	BROWN		N
93212	16245	Cyathochaeta teretifolia	3		3			SWAN COASTAL	LGA	REC		27/10/1994		0			0			N											
93214	16245	Cyathochaeta teretifolia	3		5			SWAN COASTAL	PRI			3/08/1995		0			0			N			VegClass:Low Open Forest		CD_CREEK					SEASINUN	
93194	16245	Cyathochaeta teretifolia	3		10			SWAN COASTAL	LGA	VER		13/11/2007	ACT_IND	1			1			N			Open forest over tall open scrub over sedgeland. Meebolidina sp. Ground wet all year. 90% litter coverage.		FLAT			LOAM	BROWN	PERMINUN	
93197	16245	Cyathochaeta teretifolia	3		13			SWAN COASTAL	CC	CFF		3/11/1995		0			0			N					FL_PALU	LIMESTN		CLA_LOAM	RED_BRWN	SEASINUN	N
93198	16245	Cyathochaeta teretifolia	3		14			SWAN COASTAL	LGA	REC		8/12/1995		0			0			N					CD_SMPLD			CLAY_SND	BLACK		
93205	16245	Cyathochaeta teretifolia	3		20			SWAN COASTAL	PRI			6/09/1999		0			0			N					FLAT						
93206	16245	Cyathochaeta teretifolia	3		21			SWAN COASTAL	PRI			21/08/1999		0			0			N			DomSp:Astartea aff. fascicularis, Lepidosperma longitudinale, Baumea rubiginosa, Acacia saligna...	MOIST	CD_SMPLD						
93208	16245	Cyathochaeta teretifolia	3		23			SWAN COASTAL	PRI			28/09/1999		0			0			N					SLOPE						
93209	16245	Cyathochaeta teretifolia	3		24			SWAN COASTAL	CC	FOR		2/12/2002		0			0			N											
96623	34773	Darwinia foetida	T	EN	4			SWAN COASTAL	PRI			9/09/2007	ESTMT	25			25			N			Palusplain multiple use wetland.					SAND	GRY_BLCK		
90830	3115	Drosera occidentalis	4		2			SWAN COASTAL	PRI			6/01/1986	ESTMT	100			100			N											
90837	3115	Drosera occidentalis	4		3			SWAN COASTAL	PRI			6/01/1986		0			0			N											
93992	17605	Eleocharis keigheryi	T	VU	1			SWAN COASTAL	CC	CFA		9/11/2007	ESTMT	###			###			Y			Scrub over very open tall sedges over open herbs.	INUNDATE				CLAY	BROWN		
94007	17605	Eleocharis keigheryi	T	VU	7			SWAN COASTAL	COM	AIR		17/09/2007	ESTMT	0			0			Y			Open tall sedges.	DRY	FLAT			CLA_LOAM	BROWN		
101587	13091	Eucalyptus argutifolia	T	VU	7	A		SWAN COASTAL	CC	FOR		6/12/2013	ACT_CLMP	2	0	0	0	CLUMPS	11	Y	HEALTHY	EXCELENT	QUARRY Despite being surrounded by a limestone mine this elevated and isolated remnant of vegetation on the top of the ridge is in very good to excellent condition.	DRY	OUTCROP	LIMESTN	GRVL_3D	SAND	BROWN		
101588	13091	Eucalyptus argutifolia	T	VU	7	B		SWAN COASTAL	CC	FOR	MIN	6/12/2013	ACT_CLMP	41	3	0	0	CLUMPS	446	Y	HEALTHY		Heath of Banksia sessilis var. cygnorum, Acacia lasiocarpa, Melaleuca huegelii, Melaleuca systena, Xanthorrhoea preissii, Acacia ?stenoptera, Hemiandra pungens, Trymalium ledifolium var. ledifolium with occasional Hakea prostrata, Cassytha ?racemosa, Tem	MOIST	SLOPE	LIMESTN		SAND	BROWN		ESE

PopId	NameId	Taxon	ConsStatus	WARank	PopNumber	SubPopCode	PopStatus	District	Vesting	Purpose1	Purpose2	CountDate	Method	MatCount	JuvCount	SeedCount	LiveTotal	CountType	AreaOccupy	InFlower	PopCondit	HabCondit	HabNotes	SoilCondit	Landform	RockType	Gravel	SoilType	SoilColor	Drainage	Aspect
90756	13091	Eucalyptus argutifolia	T	VU	10			SWAN COASTAL	WAT	WAT		15/05/2018	ACT_CLMP	17			0	CLUMPS	5800	N	HEALTHY	VRY_GOOD	Regenerating community: Very Open Shrub Mallee of Eucalyptus argutifolia over Tall Open Scrub of Banksia sessilis var. cygnorum, Xanthorrhoea preissii, Melaleuca systena, M. sp. Wanneroo (T), M. huegelii, Hakea prostrata, Acacia saligna over Open Low Hea	MOIST	SLOPE	LIMESTN		SAND	BROWN	WLL_DRND	E
90759	13091	Eucalyptus argutifolia	T	VU	13			SWAN COASTAL	LGA	REC		5/12/2017	ACT_CLMP	8			0	PLANTS	797	Y	HEALTHY	GOOD	HABITAT CONDITION: Good-degraded. Two bushland remnants still exist, but the degraded areas are reducing. 1. Low Open Woodland of Eucalyptus argutifolia over Tall Shrubland of Acacia rostellifera and Spyridium globulosum. 2. The second remnant is domi	MOIST	SL_MI_GE	LIMESTN		SAND	GREY	WLL_DRND	
101581	13091	Eucalyptus argutifolia	T	VU	14	A		SWAN COASTAL	NON	UCL		13/12/2013	ACT_IND	32	0	0	0	PLANTS	339	N	MODERATE	EXCELENT		MOIST	SL_UP_ST	LIMESTN	GRVL_1D	SAND	BROWN		NE
101582	13091	Eucalyptus argutifolia	T	VU	14	B		SWAN COASTAL	NON	UCL		13/12/2013	ACT_IND	6			0	PLANTS	10	N	HEALTHY	EXCELENT		MOIST	RIDGE	LIMESTN		SAND	BROWN		
90760	13091	Eucalyptus argutifolia	T	VU	15			SWAN COASTAL	LGA	REC		6/04/2021		0			20			N	HEALTHY	VRY_GOOD	A small amount of rubbish within population. Shrub Malle of Eucalyptus argutifolia over Shrubland Melaleuca huegelii, Melaleuca systena, Acacia rostellifera, Spyridium globulosum, Hakea trifurcata, over Hardenbergia comptoniana, Opercularia vaginata,	DRY	SL_UP_GE	LIMESTN		SAND	WHITE		
101584	13091	Eucalyptus argutifolia	T	VU	17			SWAN COASTAL	PRI			3/08/2006	ACT_IND	1			0			N	MODERATE			MOIST	RIDGE	LIMESTN		SAND	BROWN		
120029	13091	Eucalyptus argutifolia	T	VU	20			SWAN COASTAL	WAT	OTH		7/11/2017	ESTMT	6			0	PLANTS			HEALTHY	EXCELENT		DRY	SLOPE	LIMESTN	GRVL_1D	SAND	GREY	WLL_DRND	
94987	20162	Fabronia hampeana	2		2			SWAN COASTAL	PRI			14/09/1994		0			0			N			Banksia, Macrozamia, Hibbertia, Xanthorrhoea, Dyandra, grasses, weeds.								
104266	20162	Fabronia hampeana	2		4	A		SWAN COASTAL	PRI			12/01/2009		0			0			N			Dom sp: Xanthorrhoea preissii, Mesomelaena pseudostygia, Banksia sessilis, Spyridium globulosum					SAND			
104267	20162	Fabronia hampeana	2		4	B		SWAN COASTAL	PRI			12/01/2009		0			0			N			Dom sp: Macrozamia sp. & Banksia sp. Woodland.					SAND	YELLOW		
104268	20162	Fabronia hampeana	2		4	C		SWAN COASTAL	PRI			12/01/2009		0			0			N			Banksia low open woodland. Dom sp: Acacia cyclops, Hibbertai hypericoides, Desmocladus flexuosus			LIMESTN		SAND	YELLOW		
104269	20162	Fabronia hampeana	2		4	D		SWAN COASTAL	PRI			12/01/2009		0			0			N			Dom sp: Desmocladus flexuosus, Xanthorrhoea preissii, Hibbertia hypericoides & Banksia nivea.								
92200	14408	Grevillea curviloba subsp. curviloba	T	CR	2			SWAN COASTAL	CC	CFF		12/01/2017		0			0			N		GOOD	The western side of the Reserve was burnt in 1989 and eastern side was burnt in 1973.	MOIST	FLAT		GRVL_1D	SND_LOAM			
92201	14408	Grevillea curviloba subsp. curviloba	T	CR	3			SWAN COASTAL	CC	NRE		26/05/2015		0			0			N		DEGRADED	The vegetation and current regen appear to have been burnt more recently than 2013, and therefore it is likely that there was another burn post 2013. Very few native plants regenerating at this time. One adult Acacia saligna present plus a number of A	DRY	FLAT	NONE	GRVL_1D	SND_LOAM	GREY		
92202	14408	Grevillea curviloba subsp. curviloba	T	CR	4	A		SWAN COASTAL	CC	CFF		17/08/2012	ACT_CLMP	1			0	CLUMPS	6	Y		GOOD			FLAT						
92204	14408	Grevillea curviloba subsp. curviloba	T	CR	4	B		SWAN COASTAL	CC	CFF		26/10/2016	ACT_CLMP	29	3		0	CLUMPS		Y	MODERATE	DEGRADED	Habitat 1 (main group of plants) - Occasional Corymbia calophylla over Open Shrubland of Grevillea curviloba subsp. curviloba over Closed Grassland of *Ehrharta longiflora, *Bromus diandrus, *E calycina and *Briza maxima		OD_ORGLN			SAND	GREY		
112129	14408	Grevillea curviloba subsp. curviloba	T	CR	4	C		SWAN COASTAL	PRI			26/09/2016	ACT_CLMP	69	11		0	CLUMPS		Y	HEALTHY	DEGRADED	Habitat 2 (Clump of 4 plants) Drainage line. Clearing for development adjacent. Otherwise degraded.	MOIST	FLAT			SAND	GREY	WLL_DRND	
102719	14408	Grevillea curviloba subsp. curviloba	T	CR	5	A		SWAN COASTAL	RAI	RRE		2/12/2015	ACT_IND	135			0	PLANTS		N	HEALTHY	DEGRADED	Degraded grassland (Eragrostis curvula, Cynodon dactylon, Avena barbata)	DRY	FLAT			SND_LOAM	GREY	WLL_DRND	
102720	14408	Grevillea curviloba subsp. curviloba	T	CR	5	B		SWAN COASTAL	RAI	RRE		2/12/2015	ACT_IND	198			0	PLANTS		N	HEALTHY	DEGRADED	Degraded grassland, Eragrostis curvula, with patches of Watsonia meriana	DRY	FLAT			SND_LOAM	GREY	SEASINUN	

PopId	NameId	Taxon	ConsStatus	WARank	PopNumber	SubPopCode	PopStatus	District	Vesting	Purpose1	Purpose2	CountDate	Method	MatCount	JuvCount	SeedCount	LiveTotal	CountType	AreaOccupy	InFlower	PopCondit	HabCondit	HabNotes	SoilCondit	Landform	RockType	Gravel	SoilType	SoilColor	Drainage	Aspect
102721	14408	Grevillea curviloba subsp. curviloba	T	CR	5	C		SWAN COASTAL	LGA	VER		3/09/2004	ACT_IND	2		5	7			Y			Acacia sp., weeds-grasses.	DRY	FLAT			LOAM	BROWN		
102722	14408	Grevillea curviloba subsp. curviloba	T	CR	5	D		SWAN COASTAL	RAI	RRE		2/12/2015	ACT_IND	0			0			N		DEGRADED	Degraded grassland - Eragrostis curvula, Cenchrus clandestinus	DRY	FLAT		GRVL_10	SND_LOAM	GREY	WLL_DRND	
109315	14408	Grevillea curviloba subsp. curviloba	T	CR	5	E		SWAN COASTAL	RAI	RRE		30/08/2012	ESTMT	44			0	CLUMPS	1800	Y	HEALTHY	DEGRADED	Tall open scrub (Acacia saligna, Jacksonia sp.), over open heath (Grevillea curviloba ssp curviloba with occasional Xanothorrea preissii). Weeds: Eragrostis curvula, Watsonia sp, various Poa spp On top of drain embankment - Locally modified environment.		FLAT		GRVL_10	SAND	GREY	WLL_DRND	
109316	14408	Grevillea curviloba subsp. curviloba	T	CR	5	F		SWAN COASTAL	RAI	RRE		3/12/2015	ACT_IND	165			0	PLANTS		N	HEALTHY	DEGRADED	Degraded grassland (Eragrostis curvula, Ehrharta calycina, Cenchrus clandestinus)	DRY	FLAT		GRVL_10	SND_LOAM	GREY	WLL_DRND	
109318	14408	Grevillea curviloba subsp. curviloba	T	CR	5	G		SWAN COASTAL	LGA	VER		1/08/2012	ESTMT	10			0	CLUMPS	20	Y	HEALTHY	DEGRADED	Tall open scrub (Acacia saligna) with occasional Banksia littoralis, Hakea varia, Banksia sessilis over open heath (Grevillea curviloba subsp. curviloba, with occasional Xanothorrhoea preissii). Occasional Sterlingia latifolia and Dianella revoluta. W		FLAT		GRVL_10	SND_LOAM	BROWN		
110231	14408	Grevillea curviloba subsp. curviloba	T	CR	5	H		SWAN COASTAL	RAI	RRE		22/10/2015	ESTMT	0			15	PLANTS	350	Y	POOR	DEGRADED	Occasional Acacia saligna over Shrubland of Grevillea curviloba subsp. incurva and Xanthorrhoea preissii over Closed Grassland of mixed weed species dominated by *Agrostis curvula and *Ehrharta calycina.		FLAT			LOAM_SND	GREY	WLL_DRND	
110229	14408	Grevillea curviloba subsp. curviloba	T	CR	5	I		SWAN COASTAL	LGA	VER		22/10/2015	ESTMT	0			10	PLANTS	150	Y	POOR	DEGRADED	Occasional Acacia saligna over Shrubland of Grevillea curviloba subsp. incurva and Xanthorrhoea preissii over Closed Grassland of mixed weed species dominated by *Agrostis curvula and *Ehrharta calycina.		FLAT			LOAM_SND	GREY	WLL_DRND	
102716	14408	Grevillea curviloba subsp. curviloba	T	CR	10	A		SWAN COASTAL	CC	CFF	NRE	16/01/2018		0	1		0			1	N	MODERATE	GOOD	Habitat description has changed to reflect the vegetation at the current plant locations. The historic population extent was greater and therefore the vegetation description reflected the broader area.	MOIST				SAND	BROWN		
102717	14408	Grevillea curviloba subsp. curviloba	T	CR	10	B		SWAN COASTAL	PRI			16/01/2018		0			0			N		COM_DEGR	Garden landscaping and lawn are now covering half the site where the plants occurred. There is an overstorey of Eucalyptus rudis and Corymbia calophylla over thick regrowth of tall Acacia saligna over Pteridium esculentum with occasional Xanthorrhoea p	MOIST	FL_PLAIN			SAND	BROWN		
121089	14408	Grevillea curviloba subsp. curviloba	T	CR	21			SWAN COASTAL	PRI	OTH		16/09/2019	ACT_CLMP	2			0	CLUMPS		N		GOOD	Monoculture of Grevillea curviloba subsp. curviloba					SAND	GREY		
84894	1469	Haemodorum loratum	3		2			SWAN COASTAL	UNKNOWN			13/11/1981		0			0			N			Wandoo woodland.			LATERITE		LOAM			
89726	49637	Hibbertia leptotheca	3		3			SWAN COASTAL	LGA			25/10/1982		0			0			N											
100789	49637	Hibbertia leptotheca	3		4	A		SWAN COASTAL	LGA	REC		21/09/1990		0			0			Y					SL_CLIFF	LIMESTN		SAND	GREY		
100790	49637	Hibbertia leptotheca	3		4	B		SWAN COASTAL	LGA	REC		21/09/1990		0			0			N					SL_CLIFF	LIMESTN		SAND	GREY		
88387	6233	Hydrocotyle lemnoides	4		1			SWAN COASTAL	CC	CFA		2/11/1990	ESTMT	###			###			Y			Pools of water.		OD_SWAMP			CLAY	BROWN	PERMINUN	
86874	4027	Jacksonia sericea	4		1			SWAN COASTAL	LGA	PAR	REC	15/11/1979		0			0			N											
86878	4027	Jacksonia sericea	4		2			SWAN COASTAL	LGA	CFF	REC	15/06/1979		0			0			N											
98915	4027	Jacksonia sericea	4		4	A		SWAN COASTAL	PRI			27/12/1989		0			0			N				DRY	RI_DUNE	LIMESTN		SAND	YELLOW		
98916	4027	Jacksonia sericea	4		4	B		SWAN COASTAL	NON	UCL		27/12/1989		0			0			N				DRY	RI_DUNE	LIMESTN		SAND	YELLOW		
98917	4027	Jacksonia sericea	4		4	C		SWAN COASTAL	PRI			27/12/1989		0			0			N				DRY	RI_DUNE	LIMESTN		SAND	YELLOW		
98919	4027	Jacksonia sericea	4		5	A		SWAN COASTAL	RAI	RRE		27/12/1989		0			0			N											

PopId	NameId	Taxon	ConsStatus	WARank	PopNumber	SubPopCode	PopStatus	District	Vesting	Purpose1	Purpose2	CountDate	Method	MatCount	JuvCount	SeedCount	LiveTotal	CountType	AreaOccupy	InFlower	PopCondit	HabCondit	HabNotes	SoilCondit	Landform	RockType	Gravel	SoilType	SoilColor	Drainage	Aspect
98920	4027	Jacksonia sericea	4		5	B		SWAN COASTAL	MRD	VER		27/12/1989		0			0			N											
98921	4027	Jacksonia sericea	4		5	C		SWAN COASTAL	MRD	VER		27/12/1989		0			0			N											
98922	4027	Jacksonia sericea	4		5	D		SWAN COASTAL	MRD	VER		27/12/1989		0			0			N											
98923	4027	Jacksonia sericea	4		5	E		SWAN COASTAL	RAI	RRE		27/12/1989		0			0			N											
98924	4027	Jacksonia sericea	4		5	F		SWAN COASTAL	PRI			27/12/1989		0			0			N											
98926	4027	Jacksonia sericea	4		7	A		SWAN COASTAL	LGA	CON		7/11/1990	ESTMT	750			750			N						LIMESTN			BROWN		
98927	4027	Jacksonia sericea	4		7	B		SWAN COASTAL	LGA	CON		7/11/1990	ESTMT	250			250			N						LIMESTN			BROWN		
98929	4027	Jacksonia sericea	4		9	A		SWAN COASTAL	LGA	VER		26/03/1990	ESTMT	280			280			N					SLOPE	LIMESTN			BROWN		
98930	4027	Jacksonia sericea	4		9	B		SWAN COASTAL	PRI			15/05/1990	ESTMT	###			###			N					SLOPE	LIMESTN		SAND	BROWN		
86875	4027	Jacksonia sericea	4		10			SWAN COASTAL	LGA	CON		17/10/1990	ESTMT	###			###			Y			Eucalyptus low woodland over Banksia attenuata low woodland A.	DRY				SAND	BROWN		
98912	4027	Jacksonia sericea	4		12	A		SWAN COASTAL	LGA	REC		4/04/1990	ESTMT	100			100			N					SLOPE			SAND	BROWN		
98913	4027	Jacksonia sericea	4		12	B		SWAN COASTAL	PRI			4/04/1990		0			0			N					SLOPE			SAND	BROWN		
86876	4027	Jacksonia sericea	4		13			SWAN COASTAL	LGA		REC	10/12/1990		0			0			N											
95536	25819	Marianthus parilus	T	EN	2			SWAN COASTAL	RDL	REC	CMN	22/03/2018	ACT_IND	0			7	PLANTS		N	POOR	EXCELENT	30%-70% exposed limestone. Open Low Heath of Melaleuca huegelii, M. cardiophylla, Tetragona decumbens, Scaevola crassifolia, Acanthocarpus preissii, Frankenia pauciflora, Olax benthamiana, Rhagodia baccata, Olearia axillaris. Habitat is excellent con	MOIST	SL_CLIFF	LIMESTN		SAND	GREY	WLL_DRND	SW
107424	25819	Marianthus parilus	T	EN	3			SWAN COASTAL	LGA	REC		18/09/2013	ACT_IND	137	8		0	PLANTS	1720	Y	HEALTHY		1) Acacia xanthina, Templetonia retusa Open Heath over Spyridium globulosum, Grevillea preissii, Allocasuarina lehmanniana, Melaleuca cardiophylla, Phyllanthus calycinus, Hibbertia hypericoides, Scaevola crassifolia, Lomandra maritima Low Shrubland. *Ehr	MOIST	SL_UP_GE	LIMESTN	GRVL_10	SAND	GREY	WLL_DRND	
96547	33638	Meionectes tenuifolia	3		4			SWAN COASTAL	PRI			3/11/1995		0			0			N			Hyalosperma humifusus, Hyalosperma cotula, Lepidosperma longitudinale.		FLAT	LIMESTN		CLAY	BROWN		
110769	33022	Melaleuca sp. Wanneroo (G.J. Keighery 16705)	T	EN	1			SWAN COASTAL	LGA	GVT		8/07/2014	PART_CNT	50			0	PLANTS	5364		HEALTHY	EXCELENT	Almost on the top of the ridge, slightly SW - W aspect.	MOIST	RIDGE	LIMESTN		FSA_LOAM		WLL_DRND	SW
110770	33022	Melaleuca sp. Wanneroo (G.J. Keighery 16705)	T	EN	2			SWAN COASTAL	PRI	UNKNOWN		7/04/2008	ESTMT	100			0	PLANTS	4022	Y		EXCELENT			OU_SLOPE	LIMESTN		SAND	BLACK		
110789	33022	Melaleuca sp. Wanneroo (G.J. Keighery 16705)	T	EN	3	A		SWAN COASTAL	PRI			10/05/2017	ESTMT	15	1		0	PLANTS	100	N	HEALTHY	EXCELENT	Most of the plants occurred in: Tall open scrub of Melaleuca huegelii, Melaleuca sp Wanneroo with occasional Eucalyptus petrensis and Melaleuca systena, over open low heath of Acacia alata var. tetrantha, Thomasia triphylla over open sedgeland/herbland	DRY	OU_SLOPE	LIMESTN		SAND	GREY	WLL_DRND	
111492	33022	Melaleuca sp. Wanneroo (G.J. Keighery 16705)	T	EN	3	B		SWAN COASTAL	RDL	MIN		27/11/2013	ACT_IND	1			0	PLANTS	4	N		EXCELENT	NOTE - Fire information was taken from Corporate Mapping Data. Not confirmed in the field			LIMESTN					
111509	33022	Melaleuca sp. Wanneroo (G.J. Keighery 16705)	T	EN	3	C		SWAN COASTAL	RDL	MIN		30/09/2009	PART_CNT	41			0		2047	N		EXCELENT				LIMESTN					
120789	33022	Melaleuca sp. Wanneroo (G.J. Keighery 16705)	T	EN	3	D		SWAN COASTAL	WAT	GVT		15/05/2018	EXT_GRQD	0			###	PLANTS	2500	N	HEALTHY	EXCELENT	Occasional Eucalyptus argutifolia and Eucalyptus petrensis to 1.5m over Closed Heath of Melaleuca sp. Wanneroo, Melaleuca huegelii, Grevillea preissii, Templetonia retusa, Scaevola crassifolia, Acacia lasiocarpa, Acacia alata var. tetrantha, Opercularia	MOIST	RIDGE	LIMESTN		SAND	GREY	WLL_DRND	
110790	33022	Melaleuca sp. Wanneroo (G.J. Keighery 16705)	T	EN	4	A		SWAN COASTAL	CC	FOR		26/11/2013	PART_CNT	46			0	PLANTS	####	N		EXCELENT	NOTE - Fire information was taken from Corporate Mapping Data. Not confirmed in the field			LIMESTN					

PopId	NameId	Taxon	ConsStatus	WARank	PopNumber	SubPopCode	PopStatus	District	Vesting	Purpose1	Purpose2	CountDate	Method	MatCount	JuvCount	SeedCount	LiveTotal	CountType	AreaOccupy	InFlower	PopCondit	HabCondit	HabNotes	SoilCondit	Landform	RockType	Gravel	SoilType	SoilColor	Drainage	Aspect
111490	33022	Melaleuca sp. Wanneroo (G.J. Keighery 16705)	T	EN	4	B		SWAN COASTAL	CC	FOR		6/12/2013	ESTMT	20		0	PLANTS	475	Y		EXCELENT							SAND		WLL_DRND	
120790	33022	Melaleuca sp. Wanneroo (G.J. Keighery 16705)	T	EN	4	C		SWAN COASTAL	CC	FOR		17/01/2019	PART_CNT	90		0	PLANTS	8900	Y	HEALTHY		Tall Open Scrub of Melaleuca systena, M. sp. Wanneroo, Banksia sessilis ssp. cygnorum, M. huegelii over Open Heath of Grevillea preissii, Hibbertia hypericoides, Conostylis candicans, Cryptandra mutila, Acacia pulchella, Desmocladus flexuosa.	DRY	SL_MI_ST	LIMESTN		SAND	GREY	WLL_DRND	NE
103688	17543	Sarcozona bicarinata	3		1	A		SWAN COASTAL	LGA	REC		4/08/1992		0		0			N			White sand over yellow sand.					SAND	WHITE		
103689	17543	Sarcozona bicarinata	3		1	B		SWAN COASTAL	LGA	REC		4/08/1992	ESTMT	0		25			Y			White sand over yellow sand.					SAND	WHITE		
84517	980	Schoenus capillifolius	3		3			SWAN COASTAL	CC	CFF		2/11/1990	ESTMT	0		100			Y			Growing submerged or on edges of Winter Wet Claypan.		OD_SWAMP			CLAY	BROWN	SEASINUN	
89291	7756	Stylidium longitubum	4		1			SWAN COASTAL	AGR	GVT		12/11/1989		0		0			Y								SND_CLAY			
89302	7756	Stylidium longitubum	4		2			SWAN COASTAL	CC	CFA		28/12/1971		0		0			N				MOIST	OD_SWAMP						
89307	7756	Stylidium longitubum	4		3			SWAN COASTAL	CC	NRE		3/10/1988		0		0			N			Winter wet claypan.		OD_SWAMP			CLAY		SEASINUN	
89308	7756	Stylidium longitubum	4		4			SWAN COASTAL	UNKNOWN			30/10/1992		0		0			N											
89298	7756	Stylidium longitubum	4		16			SWAN COASTAL	SPC			10/11/1994		0		0			N					FL_PALU			CLA_LOAM	BROWN	SEASINUN	
89304	7756	Stylidium longitubum	4		21			SWAN COASTAL	SPC			8/12/2005		0		0			N			DomSp: Deyeuxia quadriseta, Drosera gigantea subsp. gigantea		OD_SWAMP						
93721	44444	Tripterococcus sp. Brachylobus (A.S. George 14234)	4		17			SWAN COASTAL	PRI			10/11/1994		0		0			N			VegClass:Open Herbs		FL_PALU			CLA_LOAM	BLACK	SEASINUN	
96349	32658	Trithuria occidentalis	T	CR	1			SWAN COASTAL	CC	CFA		23/10/2018	EXT_GRQD	0		421	PLANTS	47	N	HEALTHY	EXCELENT	Open Heath of Melaleuca laterita and M. viminea over Herbland of Rhodanthe pyrethrum, Villarsia capitata, Stylidium sp. Centrolepis sp. Aphelia drummondii, Trithuria submersa and T. bibracteata. Note that soil was wet, and inundated in places. There	INUNDATE	FL_PALU			SND_CLAY	GREY	SEASINUN	

APPENDIX 2

Atlas of Living Australia Report

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://biodiversity.org.au/afd/taxa/5291343e-fdeb-4a65-8ba5-928f5b96acf5	Gymnorhina tibicen	(Latham, 1801)	species	Animalia	Chordata	Aves	Passeriformes	Artamidae	Australian Magpie
https://biodiversity.org.au/afd/taxa/8117f68b-5460-4626-8400-e171464e08ad	Corvus coronoides	Vigors & Horsfield, 1827	species	Animalia	Chordata	Aves	Passeriformes	Corvidae	Australian Raven
https://biodiversity.org.au/afd/taxa/8204979f-5302-41ea-943f-01d3c420f7bb	Anthochaera (Anthochaera) carunculata	(Shaw, 1790)	species	Animalia	Chordata	Aves	Passeriformes	Meliphagidae	Red Wattlebird
https://biodiversity.org.au/afd/taxa/9b4ad548-8bb3-486a-ab0a-905506c463ea	Eolophus roseicapilla	(Vieillot, 1817)	species	Animalia	Chordata	Aves	Psittaciformes	Cacatuidae	Galah
https://biodiversity.org.au/afd/taxa/1c4dce12-16f6-49ab-b578-0673551214fd	Rhipidura (Sauloprocta) leucophrys	(Latham, 1801)	species	Animalia	Chordata	Aves	Passeriformes	Rhipiduridae	Willie Wagtail
https://biodiversity.org.au/afd/taxa/81be58f5-caf7-4f3d-b1eb-d4f83eb0af5a	Anas (Anas) superciliosa	Gmelin, 1789	species	Animalia	Chordata	Aves	Anseriformes	Anatidae	Pārera
https://biodiversity.org.au/afd/taxa/f5f5ddd8-ae6a-431b-9e08-3e992b12fa64	Threskiornis moluccus	(Cuvier, 1829)	species	Animalia	Chordata	Aves	Ciconiiformes	Threskiornithidae	Black-necked Ibis
https://biodiversity.org.au/afd/taxa/bb53b420-0a1f-4a49-9d1e-2a6154c685a8	Fulica atra	Linnaeus, 1758	species	Animalia	Chordata	Aves	Gruiformes	Rallidae	Eurasian Coot
https://biodiversity.org.au/afd/taxa/f83c15ca-4ff5-4c37-be49-ce49a431f0ca	Cygnus (Chenopis) atratus	(Latham, 1790)	species	Animalia	Chordata	Aves	Anseriformes	Anatidae	Black Swan
https://biodiversity.org.au/afd/taxa/681ea214-3788-4cc6-8b97-0b325d6bba6b	Cracticus torquatus	(Latham, 1801)	species	Animalia	Chordata	Aves	Passeriformes	Artamidae	Grey Butcherbird
https://biodiversity.org.au/afd/taxa/ce17b284-d607-496a-992f-f3129bfd3997	Grallina cyanoleuca	(Latham, 1801)	species	Animalia	Chordata	Aves	Passeriformes	Monarchidae	Magpie-lark
https://biodiversity.org.au/afd/taxa/eedce521-aaa8-43fa-bbd7-0074d0bcbf4b	Biziura lobata	(Shaw, 1796)	species	Animalia	Chordata	Aves	Anseriformes	Anatidae	Musk Duck
https://biodiversity.org.au/afd/taxa/fe0d4e5e-6bd5-4e46-a77c-00e8cec73410	Zosterops lateralis	(Latham, 1801)	species	Animalia	Chordata	Aves	Passeriformes	Zosteropidae	Silvereye
https://biodiversity.org.au/afd/taxa/5fed5ecf-2199-4f64-a9f7-90b39f88a90a	Barnardius zonarius	(Shaw, 1805)	species	Animalia	Chordata	Aves	Psittaciformes	Psittacidae	Australian Ringneck
https://biodiversity.org.au/afd/taxa/34b31e86-7ade-4cba-960f-82a6ae586206	Cacatua (Licmetis) sanguinea	Gould, 1843	species	Animalia	Chordata	Aves	Psittaciformes	Cacatuidae	Little Corella
https://biodiversity.org.au/afd/taxa/0b7c528a-4104-4a96-853e-05a37c327067	Microcarbo melanoleucos	(Vieillot, 1817)	species	Animalia	Chordata	Aves	Pelecaniformes	Phalacrocoracidae	Little Cormorant
https://biodiversity.org.au/afd/taxa/97a59c84-af21-4cdc-bac7-a97c5201db42	Rhipidura (Rhipidura) albiscapa	Gould, 1840	species	Animalia	Chordata	Aves	Passeriformes	Rhipiduridae	Grey Fantail
https://biodiversity.org.au/afd/taxa/efaa935b-e248-456a-b85e-b048b465b676	Anas (Nettion) gracilis	Buller, 1869	species	Animalia	Chordata	Aves	Anseriformes	Anatidae	Oceanic Teal
https://biodiversity.org.au/afd/taxa/8931bcfb-95ea-44b1-96c9-c0036191e15c	Tadorna (Casarca) tadornoides	(Jardine & Selby, 1828)	species	Animalia	Chordata	Aves	Anseriformes	Anatidae	Chestnut Shelduck
https://biodiversity.org.au/afd/taxa/3dbe8a1f-e562-42ba-a165-565c0704f8f2	Porphyrio (Porphyrio) porphyrio	(Linnaeus, 1758)	species	Animalia	Chordata	Aves	Gruiformes	Rallidae	Purple Gallinule
https://biodiversity.org.au/afd/taxa/1fc76c4d-4830-4129-9b86-1c7e944c3c50	Dacelo (Dacelo) novaeguineae	(Hermann, 1783)	species	Animalia	Chordata	Aves	Coraciiformes	Alcedinidae	Kookaburra
https://biodiversity.org.au/afd/taxa/c96b19fd-2a54-4361-a5cf-baecf741310e	Phalacrocorax (Phalacrocorax) sulcirostris	(Brandt, 1837)	species	Animalia	Chordata	Aves	Pelecaniformes	Phalacrocoracidae	Little Black Cormorant
https://biodiversity.org.au/afd/taxa/8fd1977b-9edf-4ddf-b6cf-24a09db4d18c	Egretta novaehollandiae	(Latham, 1790)	species	Animalia	Chordata	Aves	Ciconiiformes	Ardeidae	Matuka
https://biodiversity.org.au/afd/taxa/6ccdb357-d666-4097-b0f6-88bb1a392112	Gavicalis virescens	(Vieillot, 1817)	species	Animalia	Chordata	Aves	Passeriformes	Meliphagidae	Singing Honeyeater
https://biodiversity.org.au/afd/taxa/4e118c73-06a7-4131-bd67-5da5d2d61fd7	Hirundo (Hirundo) neoxena	Gould, 1843	species	Animalia	Chordata	Aves	Passeriformes	Hirundinidae	Welcome Swallow
https://biodiversity.org.au/afd/taxa/31113d80-ed4f-4bb0-9a65-48080e4c6dd1	Haliastur sphenurus	(Vieillot, 1818)	species	Animalia	Chordata	Aves	Accipitriformes	Accipitridae	Whistling Eagle-hawk
https://biodiversity.org.au/afd/taxa/75e90438-cf36-403e-9223-a7d4737b1fd1	Gerygone fusca	(Gould, 1838)	species	Animalia	Chordata	Aves	Passeriformes	Acanthizidae	Fuscous Warbler
https://biodiversity.org.au/afd/taxa/e2070aa5-7ab4-41a8-9b41-b3f0c2e26390	Chroicocephalus novaehollandiae	(Stephens, 1826)	species	Animalia	Chordata	Aves	Charadriiformes	Laridae	Silver Gull
https://biodiversity.org.au/afd/taxa/ada6105e-c2de-4b93-9687-8e64d10863a7	Lichmera (Lichmera) indistincta	(Vigors & Horsfield, 1827)	species	Animalia	Chordata	Aves	Passeriformes	Meliphagidae	Brown Honeyeater
https://biodiversity.org.au/afd/taxa/43abe3ea-7ccc-41cc-920f-d9cfa107207e	Pelecanus conspicillatus	Temminck, 1824	species	Animalia	Chordata	Aves	Pelecaniformes	Pelecanidae	Australian Pelican
https://biodiversity.org.au/afd/taxa/cb748125-0c06-4649-8ed8-e379e81e53c1	Tachybaptus novaehollandiae	(Stephens, 1826)	species	Animalia	Chordata	Aves	Podicipediformes	Podicipedidae	Australian Little Grebe
https://biodiversity.org.au/afd/taxa/bf8abc11-ebe1-4f1a-9950-805e5bfcf90a	Columba (Columba) livia	Gmelin, 1789	species	Animalia	Chordata	Aves	Columbiformes	Columbidae	Rock Pigeon
https://biodiversity.org.au/afd/taxa/702a989c-9e87-40d5-9694-e6b94dc6521e	Malurus (Malurus) splendens	(Quoy & Gaimard, 1830)	species	Animalia	Chordata	Aves	Passeriformes	Maluridae	Splendid Fairy-wren
https://biodiversity.org.au/afd/taxa/7954bd26-ddb3-4e7e-823c-4a692b7bde74	Chenonetta jubata	(Latham, 1801)	species	Animalia	Chordata	Aves	Anseriformes	Anatidae	Australian Wood Duck/maned Goose
https://biodiversity.org.au/afd/taxa/947595db-244f-4160-b30d-0473b37d857b	Poliocephalus poliocephalus	(Jardine & Selby, 1827)	species	Animalia	Chordata	Aves	Podicipediformes	Podicipedidae	Hoary-headed Dabchick
https://biodiversity.org.au/afd/taxa/c319dbaf-a363-4853-b333-75f14c47fc82	Threskiornis spinicollis	(Jameson, 1835)	species	Animalia	Chordata	Aves	Ciconiiformes	Threskiornithidae	Letter Bird
NZOR-6-117936	Streptopelia chinensis	Scopoli	species	Animalia	Chordata	Aves	Columbiformes	Columbidae	Spotted Dove
https://biodiversity.org.au/afd/taxa/c568921e-f800-4a6e-b88c-6d409def1e20	Circus approximans	Peale, 1848	species	Animalia	Chordata	Aves	Accipitriformes	Accipitridae	Australasian Harrier
https://biodiversity.org.au/afd/taxa/1268648b-451b-4cb1-b931-ef54dcab9ba0	Cacatua (Licmetis) tenuirostris	(Kuhl, 1820)	species	Animalia	Chordata	Aves	Psittaciformes	Cacatuidae	Long-billed Corella
https://biodiversity.org.au/afd/taxa/c517dae5-6bf7-48e8-8501-53e8b87e89a4	Trichoglossus haematodus	(Linnaeus, 1771)	species	Animalia	Chordata	Aves	Psittaciformes	Psittacidae	Rainbow Lorikeet
https://biodiversity.org.au/afd/taxa/ae8ff359-0981-4618-86a8-e641fb63b7adc	Himantopus himantopus	(Linnaeus, 1758)	species	Animalia	Chordata	Aves	Charadriiformes	Recurvirostridae	Pied Stilt
https://biodiversity.org.au/afd/taxa/615bdd63-9e8b-4f8d-9637-489c2a80c281	Aythya (Nyroca) australis	(Eyton, 1838)	species	Animalia	Chordata	Aves	Anseriformes	Anatidae	Brownhead
https://biodiversity.org.au/afd/taxa/e3103245-2da1-4cc5-952d-49153f466bbf	Pardalotus (Pardalotinus) striatus	(Gmelin, 1789)	species	Animalia	Chordata	Aves	Passeriformes	Pardalotidae	Striated Pardalote
https://biodiversity.org.au/afd/taxa/3dd39f84-1293-4c04-ac87-2474f5c887b0	Platalea (Platibis) flavipes	Gould, 1838	species	Animalia	Chordata	Aves	Ciconiiformes	Threskiornithidae	Yellow-legged Spoonbill
https://biodiversity.org.au/afd/taxa/143cc9f0-bc3c-45b7-8e1c-21fbe9319bba	Ardea alba	Linnaeus, 1758	species	Animalia	Chordata	Aves	Ciconiiformes	Ardeidae	Baluun
https://biodiversity.org.au/afd/taxa/51829a26-3d88-4238-be5b-354de5174292	Acrocephalus (Acrocephalus) australis	(Gould, 1838)	species	Animalia	Chordata	Aves	Passeriformes	Acrocephalidae	Australian Reed Warbler
https://biodiversity.org.au/afd/taxa/69c22b10-ff42-4bef-bb0f-88dc01a8f96c	Coracina (Coracina) novaehollandiae	(Gmelin, 1789)	species	Animalia	Chordata	Aves	Passeriformes	Campephagidae	Black-faced Cuckoo-shrike
https://biodiversity.org.au/afd/taxa/f933497e-60d2-4f80-bc5e-08d8b1349c2c	Smicromis brevirostris	(Gould, 1838)	species	Animalia	Chordata	Aves	Passeriformes	Acanthizidae	Brown Weebill
https://biodiversity.org.au/afd/taxa/b5e44fea-a0a2-412b-a1f7-476b3c1e8e03	Gallinula (Gallinula) tenebrosa	Gould, 1846	species	Animalia	Chordata	Aves	Gruiformes	Rallidae	Dusky Moorhen
https://biodiversity.org.au/afd/taxa/c1d3308d-b6d6-496c-81b0-97c689259d3a	Anhinga novaehollandiae	(Gould, 1847)	species	Animalia	Chordata	Aves	Pelecaniformes	Anhingidae	Arrgarra
https://biodiversity.org.au/afd/taxa/7d38efed-12ce-4aa3-b51a-67f85b109ded	Petrochelidon (Hylochelidon) nigricans	(Vieillot, 1817)	species	Animalia	Chordata	Aves	Passeriformes	Hirundinidae	Tree Martin
https://biodiversity.org.au/afd/taxa/70a29d57-3aea-43e3-b675-98c0196097fd	Falco (Falco) longipennis	Swainson, 1838	species	Animalia	Chordata	Aves	Falconiformes	Falconidae	Australian Hobby
https://biodiversity.org.au/afd/taxa/da002998-b551-4328-ac4e-5e0f1fc72708b	Phylidonyris (Meliornis) novaehollandiae	(Latham, 1790)	species	Animalia	Chordata	Aves	Passeriformes	Meliphagidae	New Holland Honeyeater
ALA_DR653_101	Spatula rhynchotis	(Latham, 1801)	species	Animalia	Chordata	Aves	Anseriformes	Anatidae	Australasian Shoveler
https://biodiversity.org.au/afd/taxa/32f9229c-80e9-4dbe-991b-d4b1c2cfbe97	Oxyura australis	Gould, 1837	species	Animalia	Chordata	Aves	Anseriformes	Anatidae	Blue-billed Duck
https://biodiversity.org.au/afd/taxa/378bdcd1-f52a-4907-9f71-0541b05437da	Pachycephala (Alisteromis) rufiventris	(Latham, 1801)	species	Animalia	Chordata	Aves	Passeriformes	Pachycephalidae	Rufous Whistler
https://biodiversity.org.au/afd/taxa/dec8c88f-7f20-4f30-b2af-c75d09fb066c	Nycticorax caledonicus	(Gmelin, 1789)	species	Animalia	Chordata	Aves	Ciconiiformes	Ardeidae	Crane
https://biodiversity.org.au/afd/taxa/91f0535a-f513-417d-9826-8294ae640785	Podiceps cristatus	(Linnaeus, 1758)	species	Animalia	Chordata	Aves	Podicipediformes	Podicipedidae	Crested Grebe
https://biodiversity.org.au/afd/taxa/500e1350-1d00-4f1c-b9d3-d02b949cdd47	Acanthiza (Acanthiza) apicalis	Gould, 1847	species	Animalia	Chordata	Aves	Passeriformes	Acanthizidae	Red-rumped Tit
https://biodiversity.org.au/afd/taxa/148208ff-e6ea-40bd-9999-9f1a6b8acc1e	Phylidonyris (Meliornis) niger	(Bechstein, 1811)	species	Animalia	Chordata	Aves	Passeriformes	Meliphagidae	White-cheeked Honeyeater
https://biodiversity.org.au/afd/taxa/d470af0d-c131-48f7-961d-a5568fe6a185	Accipiter (Leucospiza) fasciatus	(Vigors & Horsfield, 1827)	species	Animalia	Chordata	Aves	Accipitriformes	Accipitridae	Grey-headed Goshawk
https://biodiversity.org.au/afd/taxa/41d01e6b-e265-424d-8d6d-e39966b4ce8f	Casmerodius modesta	J.E. Grav, 1831	species	Animalia	Chordata	Aves	Ciconiiformes	Ardeidae	Eastern Great Egret
https://biodiversity.org.au/afd/taxa/66f82bb4-ae71-4543-a99e-35452536c4c8	Purpureicephalus spurius	(Kuhl, 1820)	species	Animalia	Chordata	Aves	Psittaciformes	Psittacidae	Red-capped Parrot
https://biodiversity.org.au/afd/taxa/37b96920-e8bf-409c-9967-b6911fedff51	Egretta garzetta	(Linnaeus, 1766)	species	Animalia	Chordata	Aves	Ciconiiformes	Ardeidae	Leisser Egret
https://biodiversity.org.au/afd/taxa/da100481-e4a7-4d6e-8535-89a748cf52ad	Plegadis falcinellus	(Linnaeus, 1766)	species	Animalia	Chordata	Aves	Ciconiiformes	Threskiornithidae	Black Curlew
https://biodiversity.org.au/afd/taxa/a7b00ef0-108f-44d9-bf89-a062c8674335	Ocyphaps lophotes	(Temminck, 1822)	species	Animalia	Chordata	Aves	Columbiformes	Columbidae	Crested Pigeon
https://biodiversity.org.au/afd/taxa/59b7c7f5-1d07-4ab0-90ef-9be0885de1dd	Anthochaera (Anellobia) lunulata	Gould, 1838	species	Animalia	Chordata	Aves	Passeriformes	Meliphagidae	Western Wattlebird
https://biodiversity.org.au/afd/taxa/c69e7308-527a-429d-a80d-143bd20b5100	Recurvirostra novaehollandiae	Vieillot, 1816	species	Animalia	Chordata	Aves	Charadriiformes	Recurvirostridae	Australian Red-necked Avocet
NZOR-6-40597	Anas rhynchotis	Latham	species	Animalia	Chordata	Aves	Anseriformes	Anatidae	Australasian Shoveler
https://biodiversity.org.au/afd/taxa/2f87aff4-450a-41a7-afe3-5f1423236b68	Litoria moorei	(Copland, 1957)	species	Animalia	Chordata	Amphibia	Anura	Hylidae	Motorbike Frog
https://biodiversity.org.au/afd/taxa/39083a3e-faf5-4b48-a5f0-69c2bfa32d68	Calyptorhynchus (Calyptorhynchus) banksii	(Latham, 1790)	species	Animalia	Chordata	Aves	Psittaciformes	Cacatuidae	Red-tailed Black Cockatoo
https://biodiversity.org.au/afd/taxa/135cc880-f84e-4470-a1c1-fbce3a0ed534	Todiramphus (Todiramphus) sanctus	(Vigors & Horsfield, 1827)	species	Animalia	Chordata	Aves	Coraciiformes	Alcedinidae	Sacred Kingfisher

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://biodiversity.org.au/afd/taxa/aa581ac7-f29a-4e72-be0d-48a5e0a64de3	Acanthiza (Geobasileus) chrysorrhoa	(Quoy & Gaimard, 1830)	species	Animalia	Chordata	Aves	Passeriformes	Acanthizidae	Yellow-tail
https://biodiversity.org.au/afd/taxa/dc27b757-21bc-4e0b-becb-4e28490702l5	Malacorhynchus membranaceus	(Latham, 1801)	species	Animalia	Chordata	Aves	Anseriformes	Anatidae	Pink-eared Duck
https://biodiversity.org.au/afd/taxa/e382a431-801d-4a24-9a5a-03a262be9279	Elanus axillaris	(Latham, 1801)	species	Animalia	Chordata	Aves	Accipitriformes	Accipitridae	Black-shouldered Kite
https://biodiversity.org.au/afd/taxa/5f46e9da-17dd-4e0c-add0-79c61b9f616a	Crinia glauerti	Loveridge, 1933	species	Animalia	Chordata	Amphibia	Anura	Myobatrachidae	Glauert's Froglet
https://biodiversity.org.au/afd/taxa/9f9ddea7-8c74-46df-8ed9-3233d681e354	Merops (Merops) ornatus	Latham, 1801	species	Animalia	Chordata	Aves	Coraciformes	Meropidae	Rainbow Bee-eater
https://biodiversity.org.au/afd/taxa/1441c509-faf3-405e-a534-c51cccc4d720	Thalasseus bergii	(Lichtenstein, 1823)	species	Animalia	Chordata	Aves	Charadriiformes	Laridae	Crested Tern
https://biodiversity.org.au/afd/taxa/55994a9e-8ba7-4ff9-89a2-e22586ab25d1	Phalacrocorax (Phalacrocorax) varius	(Gmelin, 1789)	species	Animalia	Chordata	Aves	Pelecaniformes	Phalacrocoracidae	Black-and-white Shag
https://biodiversity.org.au/afd/taxa/9cc11ab9-ab7a-43d6-a04f-3ae4c7a1a42a	Charadrius (Charadrius) ruficapillus	Temminck, 1821	species	Animalia	Chordata	Aves	Charadriiformes	Charadriidae	Red-capped Plover
https://biodiversity.org.au/afd/taxa/29472c00-22e3-42c3-b562-107bd28d1bdc	Phalacrocorax (Phalacrocorax) carbo	(Linnaeus, 1758)	species	Animalia	Chordata	Aves	Pelecaniformes	Phalacrocoracidae	Great Cormorant
https://biodiversity.org.au/afd/taxa/7da6fd6f-c180-4e68-b9e7-70d02e6f8448	Phaps (Phaps) chalcoptera	(Latham, 1790)	species	Animalia	Chordata	Aves	Columbiformes	Columbidae	Common Bronzewing
https://biodiversity.org.au/afd/taxa/29cbe213-85a4-46b7-b373-4c503231f299	Elseyornis melanops	(Vieillot, 1818)	species	Animalia	Chordata	Aves	Charadriiformes	Charadriidae	Black-fronted Dotterel
https://biodiversity.org.au/afd/taxa/b47a4ecd-416b-458c-886a-1dc3490e8175	Hieraaetus (Hieraaetus) morphnoides	(Gould, 1841)	species	Animalia	Chordata	Aves	Accipitriformes	Accipitridae	Little Eagle
https://biodiversity.org.au/afd/taxa/031b2b69-e9fc-44c6-9df9-03c1470d5ec3	Sericornis (Sericornis) frontalis	(Vigors & Horsfield, 1827)	species	Animalia	Chordata	Aves	Passeriformes	Acanthizidae	White-fronted Scrubwren
https://biodiversity.org.au/afd/taxa/061fef09-7c9d-4b6d-9827-4da13a350dc6	Poodytes gramineus	(Gould, 1845)	species	Animalia	Chordata	Aves	Passeriformes	Locustellidae	Little Grassbird
https://biodiversity.org.au/afd/taxa/d792ddc0-bdc2-4764-ab9c-ea8e43cd586e	Tringa (Glottis) nebularia	(Gunnerus, 1767)	species	Animalia	Chordata	Aves	Charadriiformes	Scolopacidae	Greenshank
https://biodiversity.org.au/afd/taxa/ac5ce2ed-f580-4aa7-a037-690b9f9fbf99	Limnodynastes dorsalis	(Gray, 1841)	species	Animalia	Chordata	Amphibia	Anura	Limnodynastidae	Western Banjo Frog
https://biodiversity.org.au/afd/taxa/8f6b91ae-4019-490c-a133-73acb05d25e8	Falco (Tinnunculus) cenchroides	Vigors & Horsfield, 1827	species	Animalia	Chordata	Aves	Falconiformes	Falconidae	Wala
https://biodiversity.org.au/afd/taxa/cfed1332-ab8f-4009-8949-90aa3630ba67	Litoria adelaidensis	(Gray, 1841)	species	Animalia	Chordata	Amphibia	Anura	Hylidae	Slender Tree Frog
https://biodiversity.org.au/afd/taxa/1a490f00-368f-427c-8d4c-fa3f3271d75f	Apis (Apis) mellifera	Linnaeus, 1758	species	Animalia	Arthropoda	Insecta	Hymenoptera	Apidae	
https://biodiversity.org.au/afd/taxa/0242155c-714e-4f53-b973-333aab1343fb	Acanthorhynchus superciliosus	Gould, 1837	species	Animalia	Chordata	Aves	Passeriformes	Meliphagidae	Western Spinebill
https://id.biodiversity.org.au/node/apni/2913234	Banksia attenuata	R.Br.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Coast Banksia
https://biodiversity.org.au/afd/taxa/d3d52d02-537e-4cda-bfb2-0c0e93e38088	Hylaeus (Sphaerhylaeus) globuliferus	(Cockerell, 1929)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Colletidae	Woollybush Bee
https://biodiversity.org.au/afd/taxa/06d1981c-58a7-4370-9e9a-158dfb89d600	Larus pacificus	Latham, 1801	species	Animalia	Chordata	Aves	Charadriiformes	Laridae	Pacific Gull
https://biodiversity.org.au/afd/taxa/5c9d12e2-698b-4384-ac91-e83842a263aa	Malurus (Leggeornis) assimilis	North, 1901	species	Animalia	Chordata	Aves	Passeriformes	Maluridae	
https://biodiversity.org.au/afd/taxa/cf8e02dd-2a6e-41dc-b14b-0e446444250a	Ardea pacifica	Latham, 1801	species	Animalia	Chordata	Aves	Ciconiiformes	Ardeidae	White-necked Heron
https://biodiversity.org.au/afd/taxa/23a8017a-3a2b-4a52-8ca6-d168bf52659c	Pandion haliaetus	(Linnaeus, 1758)	species	Animalia	Chordata	Aves	Accipitriformes	Accipitridae	Osprey
https://biodiversity.org.au/afd/taxa/dc420306-4746-4663-9c2d-cf367587f728	Haliaeetus (Pontoaetus) leucogaster	(Gmelin, 1788)	species	Animalia	Chordata	Aves	Accipitriformes	Accipitridae	White-bellied Sea-eagle
https://biodiversity.org.au/afd/taxa/fe7684ea-14e2-49e9-8953-dabc1543ce46	Porzana (Porzana) tabuensis	(Gmelin, 1789)	species	Animalia	Chordata	Aves	Gruiformes	Rallidae	Little Swamphen
https://biodiversity.org.au/afd/taxa/5c0d591a-0a98-48c6-8a4b-f925d43521cd	Manorina (Myzantha) flavigula	(Gould, 1840)	species	Animalia	Chordata	Aves	Passeriformes	Meliphagidae	Yellow-throated Miner
https://biodiversity.org.au/afd/taxa/2ecff0de-1ba4-4b53-a368-0e01d36c289d	Tringa (Rhyacophilus) glareola	Linnaeus, 1758	species	Animalia	Chordata	Aves	Charadriiformes	Scolopacidae	Wood Sandpiper
https://biodiversity.org.au/afd/taxa/4072e7ce-7ca4-4112-a9fa-c49a0f0ddd4d	Zanda latirostris	Carnaby, 1948	species	Animalia	Chordata	Aves	Psittaciformes	Cacatuidae	Short-billed Black-cockatoo
NZOR-6-24112	Gallirallus philippensis	Linnaeus	species	Animalia	Chordata	Aves	Gruiformes	Rallidae	
https://biodiversity.org.au/afd/taxa/5254fe03-630b-44b2-9233-df51a7b8f25f	Pardalotus (Pardalotus) punctatus	(Shaw, 1792)	species	Animalia	Chordata	Aves	Passeriformes	Pardalotidae	Spotted Pardalote
https://biodiversity.org.au/afd/taxa/23e2ccef-06b0-4749-abc6-d8a710b94f69	Aquila (Uroaetus) audax	(Latham, 1801)	species	Animalia	Chordata	Aves	Accipitriformes	Accipitridae	Wedge-tailed Eagle
https://id.biodiversity.org.au/taxon/apni/51298304	Hibbertia hypericoides	(DC.) Benth.	species	Plantae	Charophyta	Equisetopsida		Dilleniaceae	Yellow Buttercups
https://biodiversity.org.au/afd/taxa/02725816-5d59-41e1-aa00-f7cc41cd66dc	Accipiter (Paraspizias) cirrocephalus	(Vieillot, 1817)	species	Animalia	Chordata	Aves	Accipitriformes	Accipitridae	Collared Sparrowhawk
https://biodiversity.org.au/afd/taxa/083b413f-8746-4788-8dc1-3da495d78a79	Falco (Hierofalco) peregrinus	Tunstall, 1771	species	Animalia	Chordata	Aves	Falconiformes	Falconidae	Duck Hawk
https://biodiversity.org.au/afd/taxa/1a6623ab-8d46-4da0-957c-f27b663f7ef0	Tiliqua rugosa	(Gray, 1825)	species	Animalia	Chordata	Reptilia	Squamata	Scincidae	Bobtj
https://biodiversity.org.au/afd/taxa/1288a458-1631-40e5-837d-fd286679f866	Cladorhynchus leucocephalus	(Vieillot, 1816)	species	Animalia	Chordata	Aves	Charadriiformes	Recurvirostridae	Banded Stilt
https://id.biodiversity.org.au/node/apni/2912367	Hardenbergia comptoniana	(Andrews) Benth.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Native Wisteria
https://biodiversity.org.au/afd/taxa/3d2396a0-b532-410a-87e7-d1fe3ab497f6	Calidris (Ereunetes) ruficollis	(Pallas, 1776)	species	Animalia	Chordata	Aves	Charadriiformes	Scolopacidae	Red-necked Stint
https://biodiversity.org.au/afd/taxa/abeb5bf8-d03e-4b33-a1ea-bcfc0695102c	Actitis hypoleucos	(Linnaeus, 1758)	species	Animalia	Chordata	Aves	Charadriiformes	Scolopacidae	Common Sandpiper
https://id.biodiversity.org.au/node/apni/2897960	Banksia menziesii	R.Br.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Firewood Banksia
https://biodiversity.org.au/afd/taxa/934ecab5-798d-45b9-bade-16b3380d08a0	Pieris rapae	(Linnaeus, 1758)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Pieridae	Cabbage White Butterfly
NZOR-6-34659	Chrysococcyx lucidus	Gmelin	species	Animalia	Chordata	Aves	Cuculiformes	Cuculidae	Shining Cuckoo
https://biodiversity.org.au/afd/taxa/715a2874-1942-4762-866c-1194990e7a91	Lophoictinia isura	(Gould, 1838)	species	Animalia	Chordata	Aves	Accipitriformes	Accipitridae	Square-tailed Kite
https://biodiversity.org.au/afd/taxa/e57c3c64-4b61-4769-9c9a-bf7c21bf3746	Sterna (Sterna) paradisaea	Pontoppidan, 1763	species	Animalia	Chordata	Aves	Charadriiformes	Laridae	Arctic Tern
https://id.biodiversity.org.au/node/apni/2911572	Jacaranda mimosifolia	D.Don	species	Plantae	Charophyta	Equisetopsida	Lamiales	Bignoniaceae	Jacaranda
https://biodiversity.org.au/afd/taxa/cf991494-ccee-433d-b049-f2a0996a0a3b	Heleioporus eyrei	(Gray, 1845)	species	Animalia	Chordata	Amphibia	Anura	Limnodynastidae	Moaning Frog
https://biodiversity.org.au/afd/taxa/4b0423aa-6a0a-4707-8d48-9c66e48941bf	Lerista elegans	(Gray, 1845)	species	Animalia	Chordata	Reptilia	Squamata	Scincidae	Elegant Slider
https://biodiversity.org.au/afd/taxa/2869ce8a-8212-46c2-8327-dfb7fabb8296	Vulpes vulpes	Linnaeus, 1758	species	Animalia	Chordata	Mammalia	Carnivora	Canidae	Fox
https://biodiversity.org.au/afd/taxa/41cdea6a-9c0f-4b64-b59c-53822470a4da	Malurus (Musciparus) leucopterus	Dumont, 1824	species	Animalia	Chordata	Aves	Passeriformes	Maluridae	White-winged Fairy-wren
https://id.biodiversity.org.au/node/apni/2905888	Xanthorrhoea preissii	Endl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Xanthorrhoeaceae	Grass Tree
https://biodiversity.org.au/afd/taxa/3e61a01b-0ec9-4383-9540-b97bd073fc7a	Ctenotus inornatus	(Gray, 1845)	species	Animalia	Chordata	Reptilia	Squamata	Scincidae	Bar-shouldered Ctenotus
https://biodiversity.org.au/afd/taxa/68fc5ba7-463f-4a86-8314-e42a5a8d0455	Ninox (Ninox) boobook	(Latham, 1801)	species	Animalia	Chordata	Aves	Strigiformes	Strigidae	
https://id.biodiversity.org.au/taxon/apni/51399012	Caladenia flava	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Cowslip Orchid
https://biodiversity.org.au/afd/taxa/408ee81c-6558-4ddf-b732-f9ad7d09f1ae	Cacomantis (Vidgenia) flabelliformis	(Latham, 1801)	species	Animalia	Chordata	Aves	Cuculiformes	Cuculidae	Fan-tailed Cuckoo
https://biodiversity.org.au/afd/taxa/8bec5cc6-ac31-4d23-9df3-856034968af9	Podargus strigoides	(Latham, 1801)	species	Animalia	Chordata	Aves	Caprimulgiformes	Podargidae	Tawny Frogmouth
https://biodiversity.org.au/afd/taxa/da1e1bf2-3684-4eea-b579-1d83507c020d	Hydroprogne caspia	(Pallas, 1770)	species	Animalia	Chordata	Aves	Charadriiformes	Laridae	Caspian Tern
https://biodiversity.org.au/afd/taxa/d0d5b903-32e8-48ee-b7c0-91f5ea9433a9	Anas (Nettion) castanea	(Eyton, 1838)	species	Animalia	Chordata	Aves	Anseriformes	Anatidae	Chestnut Teal
https://biodiversity.org.au/afd/taxa/5f44995b-559b-4dea-a30d-e3f2adf17f8c	Chlidonias (Pelodes) hybrida	(Pallas, 1811)	species	Animalia	Chordata	Aves	Charadriiformes	Laridae	Whiskered Tern
ALA_DR654_5_1	Gallirallus philippensis		species	Animalia				Birds	
https://biodiversity.org.au/afd/taxa/e57c5e45-a109-49ff-9539-2b3d7583ced1	Morethia obscura	Storr, 1972	species	Animalia	Chordata	Reptilia	Squamata	Scincidae	Shrubland Morethia Skink
https://biodiversity.org.au/afd/taxa/4491debc-214f-46a2-95cf-572fe0150d0d	Tribonyx ventralis	(Gould, 1837)	species	Animalia	Chordata	Aves	Gruiformes	Rallidae	Black-tailed Native Hen
https://id.biodiversity.org.au/node/apni/2898292	Gladiolus caryophyllaceus	(Burm.f.) Poir.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Iridaceae	Wild Gladiolus
https://id.biodiversity.org.au/node/apni/2920604	Gompholobium tomentosum	Labill.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Hairy Yellow Pea
https://id.biodiversity.org.au/node/apni/2918204	Hypocalymma robustum	(Endl.) Lindl.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Swan River Myrtle
https://id.biodiversity.org.au/node/apni/2919207	Conostephium pendulum	Benth.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	Pearl Flower
https://id.biodiversity.org.au/taxon/apni/51283549	Drosera erythrorhiza	Lindl.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Droseraceae	Red Ink Sundew
https://id.biodiversity.org.au/taxon/apni/51404261	Diuris magnifica	D.L.Jones	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Pansy Orchid
https://biodiversity.org.au/afd/taxa/8f2d4aeb-50eb-438f-a145-5f12e356ffd8	Dicaeum (Dicaeum) hirundinaceum	(Shaw, 1792)	species	Animalia	Chordata	Aves	Passeriformes	Dicaeidae	Mistletoebird
https://id.biodiversity.org.au/node/apni/2892673	Corymbia calophylla	(Lindl.) K.D.Hill & L.A.S.Johnson	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Marri

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://biodiversity.org.au/afd/taxa/23c951c0-64d7-4ad0-ac9d-0e33b2a42eeb	Stictonetta naevosa	(Gould, 1841)	species	Animalia	Chordata	Aves	Anseriformes	Anatidae	Freckled Duck
https://biodiversity.org.au/afd/taxa/b7013071-0a6a-4fd7-a084-0b0d3f473828	Porzana (Porzana) fluminea	Gould, 1843	species	Animalia	Chordata	Aves	Gruiformes	Rallidae	Spotted Crake
https://id.biodiversity.org.au/node/apni/2896832	Petrophile linearis	R.Br.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Pixie Mops
https://id.biodiversity.org.au/node/apni/2900824	Desmocladus flexuosus	(R.Br.) B.G.Briggs & L.A.S.Johnson	species	Plantae	Charophyta	Equisetopsida	Poales	Restionaceae	
https://biodiversity.org.au/afd/taxa/7af45089-4a0f-4303-a417-1708623809af	Colluricincla (Colluricincla) harmonica	(Latham, 1801)	species	Animalia	Chordata	Aves	Passeriformes	Pachycephalidae	Grey Shrike-thrush
https://id.biodiversity.org.au/node/apni/2900575	Mesomelaena pseudostygia	(K.Schum.) K.L.Wilson	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://biodiversity.org.au/afd/taxa/8bf4b8b0-f432-4e9d-8ea6-08fc20c8090c	Daphoenositta (Neositta) chrysoptera	(Latham, 1801)	species	Animalia	Chordata	Aves	Passeriformes	Neosittidae	Varied Sittella
https://biodiversity.org.au/afd/taxa/4b7b9c4a-1b60-4a43-ab70-b57bfc790138	Acanthiza (Geobasileus) inornata	Gould, 1841	species	Animalia	Chordata	Aves	Passeriformes	Acanthizidae	Masters' Tit
https://biodiversity.org.au/afd/taxa/ada5e2b7-1b23-410d-a3cf-1a81853a7de8	Menetia greyii	Gray, 1845	species	Animalia	Chordata	Reptilia	Squamata	Scincidae	Common Dwarf Skink
https://biodiversity.org.au/afd/taxa/33702f89-60b2-4098-9cb0-2018078514d	Passer (Passer) domesticus	(Linnaeus, 1758)	species	Animalia	Chordata	Aves	Passeriformes	Passeridae	House Sparrow
https://biodiversity.org.au/afd/taxa/82bed74a-c22a-4c65-8fe7-ac335f199708	Ardea intermedia	Wagler, 1829	species	Animalia	Chordata	Aves	Ciconiiformes	Ardeidae	A-garnandharrh
https://biodiversity.org.au/node/apni/2916273	Trachymene pilosa	Sm.	species	Plantae	Charophyta	Equisetopsida	Apiales	Araliaceae	Dwarf Trachymene
https://id.biodiversity.org.au/taxon/apni/51398787	Caladenia arenicola	Hopper & A.P.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Carousel Spider Orchid
https://biodiversity.org.au/afd/taxa/73c6d4f8-6aeb-497f-9d9c-a229e5629d51	Malurus (Leggeornis) lamberti	Vigors & Horsfield, 1827	species	Animalia	Chordata	Aves	Passeriformes	Maluridae	Variegated Fairy-wren
https://biodiversity.org.au/afd/taxa/7a402ec9-f9f3-46f4-9cb1-701e0188c921	Macropus fuliginosus	(Desmarest, 1817)	species	Animalia	Chordata	Mammalia	Diprotodontia	Macropodidae	Western Grey Kangaroo
https://id.biodiversity.org.au/node/apni/2907367	Hypochaeris glabra	L.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Smooth Catsear
https://biodiversity.org.au/afd/taxa/ab8816d0-2599-4813-a4c7-00d45d0c7ed0	Cacatua (Licmetis) pastinator	(Gould, 1841)	species	Animalia	Chordata	Aves	Psittaciformes	Cacatuidae	Western Corella
https://id.biodiversity.org.au/taxon/apni/51302290	Eucalyptus marginata	Donn ex Sm.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Jarrah
https://biodiversity.org.au/afd/taxa/856ed4e8-dbcf-487f-80c8-9c78591d2ff6	Ninox (Ninox) novaeseelandiae	(Gmelin, 1788)	species	Animalia	Chordata	Aves	Strigiformes	Strigidae	Southern Boobook
https://biodiversity.org.au/afd/taxa/cdd95894-bea9-439e-84cd-b807f8cc5242	Anas (Anas) platyrhynchos	Linnaeus, 1758	species	Animalia	Chordata	Aves	Anseriformes	Anatidae	Mallard
https://id.biodiversity.org.au/node/apni/2889771	Daviesia triflora	Crisp	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2915386	Bossiaea eriocarpa	Benth.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Common Brown Pea
https://id.biodiversity.org.au/node/apni/6283310	Conostylis aculeata	R.Br.	species	Plantae	Charophyta	Equisetopsida	Commelinales	Haemodoraceae	Prickly Conostylis
https://id.biodiversity.org.au/taxon/apni/51269054	Ursinia anthemoides	(L.) Poir.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Ursinia
https://biodiversity.org.au/afd/taxa/630adc1f-a781-4aed-9785-ac67078ffd06	Hemiergis quadrilineata	(DumÃ©ril & Bibron, 1839)	species	Animalia	Chordata	Reptilia	Squamata	Scincidae	Two-toed Earless Skink
https://id.biodiversity.org.au/taxon/apni/51405028	Elythranthera brunonis	(Endl.) A.S.George	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Purple Enamel Orchid
https://biodiversity.org.au/afd/taxa/0446dbe0-12c9-4a5e-a65b-b0b59c673089	Crinia insignifera	Moore, 1954	species	Animalia	Chordata	Amphibia	Anura	Myobatrachidae	Sign-bearing Froglet
https://biodiversity.org.au/afd/taxa/1ed45f0a-8a3a-4a7e-8eca-43a86fb1688c	Erythrogonys cinctus	Gould, 1838	species	Animalia	Chordata	Aves	Charadriiformes	Charadriidae	Red-kneed Dotterel
https://id.biodiversity.org.au/node/apni/2912917	Burchardia congesta	Lindl.	species	Plantae	Charophyta	Equisetopsida	Liliales	Colchicaceae	
https://biodiversity.org.au/afd/taxa/70b173fb-a9cc-4b73-a9ee-598d1b5289a6	Limosa limosa	(Linnaeus, 1758)	species	Animalia	Chordata	Aves	Charadriiformes	Scolopacidae	Black-tailed Godwit
https://biodiversity.org.au/afd/taxa/b753892a-155e-4190-98ab-8e85cc9840b7	Bubulcus ibis	(Linnaeus, 1758)	species	Animalia	Chordata	Aves	Ciconiiformes	Ardeidae	Cattle Egret
https://biodiversity.org.au/afd/taxa/e948fd99-7550-4d1b-866a-75666cc61f96	Heteroscenes pallidus	(Latham, 1801)	species	Animalia	Chordata	Aves	Cuculiformes	Cuculidae	Pallid Cuckoo
https://biodiversity.org.au/afd/taxa/f452242f-5a35-4d5d-a141-7e2dfb9f176b	Calidris (Erolia) acuminata	(Horsfield, 1821)	species	Animalia	Chordata	Aves	Charadriiformes	Scolopacidae	Sharp-tailed Sandpiper
https://id.biodiversity.org.au/node/apni/2908064	Briza maxima	L.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Great Quaking Grass
https://biodiversity.org.au/afd/taxa/c95af018-43ab-43b8-8e14-037604db64f6	Epthianura (Epthianura) albifrons	(Jardine & Selby, 1828)	species	Animalia	Chordata	Aves	Passeriformes	Meliphagidae	White-fronted Chat
https://id.biodiversity.org.au/node/apni/2893022	Kennedia prostrata	R.Br.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Running Postman
https://id.biodiversity.org.au/node/apni/2900204	Anigozanthos humilis	Lindl.	species	Plantae	Charophyta	Equisetopsida	Commelinales	Haemodoraceae	Common Catspaw
https://id.biodiversity.org.au/node/apni/2888611	Aira caryophyllea	L.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Silvery Hairgrass
https://id.biodiversity.org.au/node/apni/2894004	Alexgeorgea nitens	(Nees) L.A.S.Johnson & B.G.Briggs	species	Plantae	Charophyta	Equisetopsida	Poales	Restionaceae	
https://id.biodiversity.org.au/taxon/apni/51412478	Pyrorchis nigricans	(R.Br.) D.L.Jones & M.A.Clem.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Red Beaks
https://biodiversity.org.au/afd/taxa/6c3c2da2-508b-43c4-b0df-c69a99c0aae0	Artamus (Angroyan) cinereus	Vieillot, 1817	species	Animalia	Chordata	Aves	Passeriformes	Artamidae	Black-faced Woodswallow
https://id.biodiversity.org.au/node/apni/2896184	Sowerbaea laxiflora	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	Vanilla Lily
https://id.biodiversity.org.au/node/apni/2918736	Hybanthus calycinus	(DC.) F.Muell.	species	Plantae	Charophyta	Equisetopsida	Malpighiales	Violaceae	Wild Violet
https://id.biodiversity.org.au/taxon/apni/51283539	Drosera drummondii	Planch.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Droseraceae	
https://biodiversity.org.au/afd/taxa/a3e5376b-f9e6-4bdf-adae-1e7add9f5c29	Petroica (Petroica) boodang	(Lesson, 1838)	species	Animalia	Chordata	Aves	Passeriformes	Petroicidae	Scarlet Robin
https://biodiversity.org.au/afd/taxa/ba8626ed-e049-42e5-81e3-4f8efd8fad32	Lerista praepedita	(Boulenger, 1887)	species	Animalia	Chordata	Reptilia	Squamata	Scincidae	Blunt-tailed West-coast Slider
https://biodiversity.org.au/afd/taxa/fb531b39-fd0b-4afb-9115-5e4f4691cf7f	Synemon gratiosa	Westwood, 1877	species	Animalia	Arthropoda	Insecta	Lepidoptera	Castniidae	Graceful Sunmoth
https://id.biodiversity.org.au/node/apni/2886300	Philotheca spicata	(A.Rich.) Paul G.Wilson	species	Plantae	Charophyta	Equisetopsida	Sapindales	Rutaceae	Pepper And Salt
https://id.biodiversity.org.au/node/apni/2892855	Rytidosperma occidentale	(Vickery) Connor & Edgar	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	
https://id.biodiversity.org.au/node/apni/2904580	Patersonia occidentalis	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Iridaceae	Purple Flag
https://biodiversity.org.au/afd/taxa/26271d50-30a1-457f-8ff5-f987231964bd	Melobasis gloriosa	(Laporte & Gory, 1837)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://id.biodiversity.org.au/node/apni/2905445	Banksia sessilis	(Knight) A.R.Mast & K.R.Thiele	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	
https://id.biodiversity.org.au/node/apni/2920210	Stirlingia latifolia	(R.Br.) Steud.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Blueboy
https://id.biodiversity.org.au/taxon/apni/51287044	Acacia pulchella	R.Br.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Prickly Moses
https://biodiversity.org.au/afd/taxa/30edbd1a-6367-4d84-87f1-3566e6cc54d6	Pachycephala (Pachycephala) pectoralis	(Latham, 1801)	species	Animalia	Chordata	Aves	Passeriformes	Pachycephalidae	Golden Whistler
https://biodiversity.org.au/afd/taxa/351be9fd-4b56-4f3d-8366-ebf85c445d89	Hylaeus (Euprosopis) elegans	(Smith, 1853)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Colletidae	
https://biodiversity.org.au/afd/taxa/391bfdca-d8db-4629-952f-c2dd34e53dac	Melobasis costifera	Thomson, 1879	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/9b27ace8-a0ca-44ae-b292-738dbca34420	Castiarina aureola	(Carter, 1913)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/c437f86d-edcd-44c3-b2f7-4fda1d11b316	Diplacodes bipunctata	(Brauer, 1865)	species	Animalia	Arthropoda	Insecta	Odonata	Libellulidae	
https://id.biodiversity.org.au/node/apni/2893349	Schoenus curvifolius	(R.Br.) Poir.	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/node/apni/2896043	Banksia grandis	Willd.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Giant Banksia
https://id.biodiversity.org.au/node/apni/2900642	Petrorhagia dubia	(Raf.) G.Lopez & Romo	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Caryophyllaceae	Wild Pink
https://id.biodiversity.org.au/node/apni/2889663	Nuytsia floribunda	(Labill.) R.Br. ex G.Don	species	Plantae	Charophyta	Equisetopsida	Santalales	Loranthaceae	Western Australian Christmas Tree
https://id.biodiversity.org.au/node/apni/2918704	Acacia saligna	(Labill.) H.L.Wendl.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Golden Wreath Wattle
https://biodiversity.org.au/afd/taxa/967549e7-7fa9-4770-b86e-5e3520d3c43d	Chelodina (Macrochelodina) oblonga	Gray, 1841	species	Animalia	Chordata	Reptilia	Testudines	Chelidae	Northern Snake-necked Turtle
https://biodiversity.org.au/afd/taxa/a4f3e880-e8d4-4459-8a45-247bf200d0e0	Aprasia repens	(Fry, 1914)	species	Animalia	Chordata	Reptilia	Squamata	Pygopodidae	Southwestern Sandplain Worm Lizard
https://biodiversity.org.au/afd/taxa/cff21565-2bc4-4a67-8c0c-600ae7c10fd8	Zanda baudinii	Lear, 1832	species	Animalia	Chordata	Aves	Psittaciformes	Cacatuidae	Baudin's Black-cockatoo
https://id.biodiversity.org.au/node/apni/2890360	Stylidium calcaratum	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	Book Triggerplant
https://id.biodiversity.org.au/node/apni/2896141	Hibbertia racemosa	(Endl.) Gilg	species	Plantae	Charophyta	Equisetopsida		Dilleniaceae	Stalked Guinea Flower

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://id.biodiversity.org.au/node/apni/2894669	Moraea flaccida	(Sweet) Steud.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Iridaceae	One-leaved Cape Tulip
https://id.biodiversity.org.au/node/apni/2895790	Hovea trisperma	Benth.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Common Hovea
https://id.biodiversity.org.au/node/apni/2895772	Sonchus oleraceus	L.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Sow Thistle
https://id.biodiversity.org.au/node/apni/2908142	Lomandra hermaphrodita	(C.R.P.Andrews) C.A.Gardner	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	
https://id.biodiversity.org.au/node/apni/2917673	Daviesia divaricata	Benth.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Marno
https://id.biodiversity.org.au/node/apni/9442728	Isotropis cuneifolia	(Sm.) Walp.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Granny Bonnets
https://id.biodiversity.org.au/taxon/apni/51302276	Eremaea pauciflora	(Endl.) Druce	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	
https://biodiversity.org.au/afd/taxa/5851a3f8-4962-477f-bd38-4f8647347295	Cheramoeca leucosterna	(Gould, 1841)	species	Animalia	Chordata	Aves	Passeriformes	Hirundinidae	White-backed Swallow
https://biodiversity.org.au/afd/taxa/f0a6a2c3-adad-4c57-9cae-17956131ecf0	Gliciphila melanops	(Latham, 1801)	species	Animalia	Chordata	Aves	Passeriformes	Meliphagidae	Tawny-crowned Honeyeater
https://id.biodiversity.org.au/node/apni/2888174	Lomandra caespitosa	(F.Muell. ex Benth.) Ewart	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	Tufted Mat Rush
https://id.biodiversity.org.au/node/apni/2901052	Ptilotus manglesii	(Lindl.) F.Muell.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Amaranthaceae	Pom Poms
https://id.biodiversity.org.au/node/fungi/60094367	Omphalotus nidiformis	(Berk.) O.K.Mill.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Marasmiaceae	
NZOR-6-23572	Limosa haemastica	Linnaeus	species	Animalia	Chordata	Aves	Charadriiformes	Scolopacidae	Hudsonian Godwit
https://biodiversity.org.au/afd/taxa/0628244e-287b-4001-946e-5a41ef056641	Falco (Ieracidea) berigora	Vigors & Horsfield, 1827	species	Animalia	Chordata	Aves	Falconiformes	Falconidae	Chicken Hawk
https://biodiversity.org.au/afd/taxa/0f5df411-17dd-4719-91de-158fb1a77b27	Cracticus nigrogularis	(Gould, 1837)	species	Animalia	Chordata	Aves	Passeriformes	Artamidae	Pied Butcherbird
https://id.biodiversity.org.au/node/apni/2888195	Jacksonia sternbergiana	HÃ¼gel ex Benth.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Stinkwood
https://id.biodiversity.org.au/node/apni/2901796	Daucus glochidiatus	(Labill.) Fisch., C.A.Mey. & Ave-Lall.	species	Plantae	Charophyta	Equisetopsida	Apiales	Apiaceae	Wild Carrot
https://id.biodiversity.org.au/node/apni/2908333	Pelargonium capitatum	(L.) L'HÃ©r.	species	Plantae	Charophyta	Equisetopsida	Geraniales	Geraniaceae	Rose-scented Pelargonium
https://id.biodiversity.org.au/node/apni/2914068	Leucopogon polymorphus	Sond.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	
https://id.biodiversity.org.au/taxon/apni/51283580	Drosera macrantha	Endl.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Droseraceae	Bridal Rainbow
https://biodiversity.org.au/afd/taxa/48e09a45-e2af-4b68-a012-92fc13a4d09f	Blackbolbus frontalis	(GuÃ©rin-MÃ©neville, 1838)	species	Animalia	Arthropoda	Insecta	Coleoptera	Bolboceratidae	
https://biodiversity.org.au/afd/taxa/53a524b5-6952-4063-8916-bdfba2c8119c	Myobatrachus gouldi	(Gray, 1841)	species	Animalia	Chordata	Amphibia	Anura	Myobatrachidae	Turtle Frog
https://biodiversity.org.au/afd/taxa/a7c647a5-bcd5-468b-85e5-56ea1476d165	Dendostrea folium	(Linnaeus, 1758)	species	Animalia	Mollusca	Bivalvia	Ostreida	Ostreidae	Oyster
https://biodiversity.org.au/afd/taxa/dcf303b1-0371-4c8b-b431-c2e147941926	Pseudonaja affinis	GÃ¼nther, 1872	species	Animalia	Chordata	Reptilia	Squamata	Elapidae	Dugite
https://id.biodiversity.org.au/node/apni/2888259	Dampiera linearis	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asterales	Goodeniaceae	Wedge-leaved Dampiera
https://id.biodiversity.org.au/node/apni/2905735	Banksia ilicifolia	R.Br.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Holly Leaved Banksia
https://id.biodiversity.org.au/node/apni/2907698	Jacksonia floribunda	Endl.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://biodiversity.org.au/afd/taxa/351ef0f8-f560-43d6-b784-f393edb97df9	Corvus bennetti	North, 1901	species	Animalia	Chordata	Aves	Passeriformes	Corvidae	Little Crow
https://biodiversity.org.au/afd/taxa/cbef5be9-829a-4691-9de4-125356441b1f	Calidris (Ereunetes) subminuta	(Middendorff, 1851)	species	Animalia	Chordata	Aves	Charadriiformes	Scolopacidae	Long-toed Stint
https://id.biodiversity.org.au/node/apni/2891615	Haemodorum laxum	R.Br.	species	Plantae	Charophyta	Equisetopsida	Commelinales	Haemodoraceae	
https://id.biodiversity.org.au/node/apni/2895486	Lyginia barbata	R.Br.	species	Plantae	Charophyta	Equisetopsida	Poales	Anarthriaceae	
https://id.biodiversity.org.au/node/apni/2913426	Amphipogon turbinatus	R.Br.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	
https://id.biodiversity.org.au/taxon/apni/51251009	Daviesia nudiflora	Meisn.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://biodiversity.org.au/afd/taxa/618a2c4c-ddf2-4042-a6a7-34a3e893c219	Anthochaera (Anellobia) chrysoptera	(Latham, 1801)	species	Animalia	Chordata	Aves	Passeriformes	Meliphagidae	Little Wattlebird
https://biodiversity.org.au/afd/taxa/99e4518d-7877-46c8-a809-7e4e4d5bad81	Chalcites lucidus	(Gmelin, 1788)	species	Animalia	Chordata	Aves	Cuculiformes	Cuculidae	Shining Bronze-cuckoo
https://biodiversity.org.au/afd/taxa/b17388f8-4468-4a91-b434-659bf3739561	Lialis burtonis	Gray, 1835	species	Animalia	Chordata	Reptilia	Squamata	Pygopodidae	Burton's Snake-lizard
https://id.biodiversity.org.au/node/apni/2886977	Trifolium campestre	Schreb.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Hop Clover
https://id.biodiversity.org.au/node/apni/2892900	Stylidium piliferum	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	Common Butterfly Triggerplant
https://id.biodiversity.org.au/node/apni/2899692	Eryngium pinnatifidum	Bunge	species	Plantae	Charophyta	Equisetopsida	Apiales	Apiaceae	Blue Devils
https://id.biodiversity.org.au/node/apni/2909103	Astroloma pallidum	R.Br.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	Kick Bush
https://id.biodiversity.org.au/node/apni/2916495	Hakea lissocarpha	R.Br.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Honey Bush
https://id.biodiversity.org.au/node/apni/2921158	Hibbertia huegelii	(Endl.) F.Muell.	species	Plantae	Charophyta	Equisetopsida		Dilleniaceae	
https://id.biodiversity.org.au/taxon/apni/51294849	Petrophile macrostachya	R.Br.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	
https://id.biodiversity.org.au/node/apni/2894397	Xanthosia huegelii	(Benth.) Steud.	species	Plantae	Charophyta	Equisetopsida	Apiales	Apiaceae	Heath Xanthosia
https://id.biodiversity.org.au/node/apni/2895364	Scaevola repens	de Vriese	species	Plantae	Charophyta	Equisetopsida	Asterales	Goodeniaceae	
https://id.biodiversity.org.au/node/apni/2898345	Homalosciadium homalocarpum	(F.Muell.) H.Eichler	species	Plantae	Charophyta	Equisetopsida	Apiales	Apiaceae	
https://id.biodiversity.org.au/node/apni/2900921	Anigozanthos manglesii	D.Don	species	Plantae	Charophyta	Equisetopsida	Commelinales	Haemodoraceae	Red And Green Kangaroo Paw
https://id.biodiversity.org.au/node/apni/2905459	Leucopogon conostephioides	DC.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	
https://id.biodiversity.org.au/node/apni/2915937	Macrozamia riedlei	(Fisch. ex Gaudich.) C.A.Gardner	species	Plantae	Charophyta	Equisetopsida	Cycadales	Zamiaceae	Zamia Palm
https://id.biodiversity.org.au/taxon/apni/51289286	Calothamnus sanguineus	Labill.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Silky-leaved Bloodflower
https://biodiversity.org.au/afd/taxa/12efe8e2-13c3-4551-8c7c-2fd6923b0d9e	Platycercus (Violania) icterotis	(Temminck & Kuhl, 1820)	species	Animalia	Chordata	Aves	Psittaciformes	Psittacidae	Western Rosella
https://biodiversity.org.au/afd/taxa/320eeab1-aead-4b82-a580-8cd3ae99fdef	Artamus (Angroyan) cyanopterus	(Latham, 1801)	species	Animalia	Chordata	Aves	Passeriformes	Artamidae	Dusky Woodswallow
https://biodiversity.org.au/afd/taxa/5d937df2-e9dc-43a1-b829-2087ca5529ff	Ethmostigmus rubripes	(Brandt, 1840)	species	Animalia	Arthropoda	Chilopoda	Scolopendromorpha	Scolopendridae	
https://biodiversity.org.au/afd/taxa/68f71798-b3ab-47f5-856e-0ae4c8dcb478	Lampropholis guichenoti	(DumÃ©ril & Bibron, 1839)	species	Animalia	Chordata	Reptilia	Squamata	Scincidae	Pale-flecked Garden Sunskink
https://biodiversity.org.au/afd/taxa/e53a981f-22da-4f2f-a489-85c3ee79473e	Anthus (Anthus) novaeseelandiae	(Gmelin, 1789)	species	Animalia	Chordata	Aves	Passeriformes	Motacillidae	Australian Pipit
https://biodiversity.org.au/afd/taxa/f5f5b062-43f9-436d-ae93-8dcdcb7f71c6	Christinus marmoratus	(Gray, 1845)	species	Animalia	Chordata	Reptilia	Squamata	Gekkonidae	Marbled Gecko
https://id.biodiversity.org.au/node/apni/2886043	Euchilopsis linearis	(Benth.) F.Muell.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Swamp Pea
https://id.biodiversity.org.au/node/apni/2886783	Conostylis juncea	Endl.	species	Plantae	Charophyta	Equisetopsida	Commelinales	Haemodoraceae	
https://id.biodiversity.org.au/node/apni/2898395	Isolepis marginata	(Thunb.) A.Dietr.	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	Coarse Club-rush
https://id.biodiversity.org.au/node/apni/2903560	Cerastium glomeratum	Thuill.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Caryophyllaceae	Sticky Mouse-ear Chickweed
https://id.biodiversity.org.au/node/apni/2905202	Leucopogon propinquus	R.Br.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	
https://id.biodiversity.org.au/node/apni/2908469	Stylidium brunonianum	Benth.	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	Pink Fountain Triggerplant
https://id.biodiversity.org.au/node/apni/2912492	Conostylis setigera	R.Br.	species	Plantae	Charophyta	Equisetopsida	Commelinales	Haemodoraceae	Bristly Cottonhead
https://id.biodiversity.org.au/node/apni/2915089	Allocasuarina fraseriana	(Miq.) L.A.S.Johnson	species	Plantae	Charophyta	Equisetopsida	Fagales	Casuarinaceae	Western Sheoak
https://id.biodiversity.org.au/node/apni/2915651	Eucalyptus gomphocephala	DC.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Tuart Gum
https://id.biodiversity.org.au/node/apni/2920474	Centrolepis drummondiana	(Nees) Walp.	species	Plantae	Charophyta	Equisetopsida	Poales	Centrolepidaceae	
https://id.biodiversity.org.au/node/apni/2921246	Ehrharta calycina	Sm.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Perennial Veldt Grass
https://id.biodiversity.org.au/taxon/apni/51283213	Tetraria octandra	(Nees) KÃ¼k.	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://biodiversity.org.au/afd/taxa/692effa3-b719-495f-a86f-ce89e2981652	Oryctolagus cuniculus	(Linnaeus, 1758)	species	Animalia	Chordata	Mammalia	Lagomorpha	Leporidae	Rabbit
https://biodiversity.org.au/afd/taxa/a2399fe3-c90f-4fb1-a710-fe81643ff56e	Parvipsitta porphyrocephala	(Dietrichsen, 1837)	species	Animalia	Chordata	Aves	Psittaciformes	Psittacidae	Purple-crowned Lorikeet

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://biodiversity.org.au/afd/taxa/c74464f4-57fd-4386-90fe-c68e1d629729	Simoselaps bertholdi	(Jan, 1859)	species	Animalia	Chordata	Reptilia	Squamata	Elapidae	Jan's Banded Snake
https://biodiversity.org.au/afd/taxa/cf17c9bb-09d1-47ce-adfe-dc060ba0b04c	Morus serrator	(G.R. Gray, 1843)	species	Animalia	Chordata	Aves	Pelecaniformes	Sulidae	Australasian Gannet
https://biodiversity.org.au/afd/taxa/d6156ed3-bda2-42d6-a948-07d94c7e6559	Chalcites basalis	(Horsfield, 1821)	species	Animalia	Chordata	Aves	Cuculiformes	Cuculidae	Horsfield's Bronze-cuckoo
https://id.biodiversity.org.au/node/apni/2893374	Tricoryne elatior	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Hemerocallidaceae	Yellow Rush Lily
https://id.biodiversity.org.au/node/apni/2897217	Astroloma xerophyllum	(DC.) Sond.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	
https://id.biodiversity.org.au/node/apni/2898215	Thysanotus manglesianus	Kunth	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	Fringed Lily
https://id.biodiversity.org.au/node/apni/2904766	Hemiandra pungens	R.Br.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Lamiaceae	Snakebush
https://id.biodiversity.org.au/node/apni/2916623	Hibbertia subvaginata	(Steud.) F.Muell.	species	Plantae	Charophyta	Equisetopsida		Dilleniaceae	
https://id.biodiversity.org.au/node/apni/2918220	Calectasia narrazara	R.L.Barrett & K.W.Dixon	species	Plantae	Charophyta	Equisetopsida	Dasypogonales	Dasypogonaceae	
https://id.biodiversity.org.au/node/apni/2920944	Briza minor	L.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Small Shivery Grass
https://id.biodiversity.org.au/taxon/apni/51291824	Lysimachia arvensis	(L.) U.Manns & Anderb.	species	Plantae	Charophyta	Equisetopsida	Ericales	Primulaceae	
https://id.biodiversity.org.au/taxon/apni/51399117	Caladenia latifolia	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Pink Fairies
https://id.biodiversity.org.au/taxon/apni/51412440	Pterostylis vittata	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Banded Greenhood
https://biodiversity.org.au/afd/taxa/33cc201a-3634-4cec-bd9c-c2859966203c	Brachyurophis semifasciatus	GÃ¼nther, 1863	species	Animalia	Chordata	Reptilia	Squamata	Elapidae	Southern Shovel-nosed Snake
https://biodiversity.org.au/afd/taxa/c7d8dbc8-dcde-4182-85ba-907182f95ea9	Latrodectus hasseltii	Thorell, 1870	species	Animalia	Arthropoda	Arachnida	Araneae	Theridiidae	Jockey Spider
https://id.biodiversity.org.au/node/apni/2890796	Burchardia umbellata	R.Br.	species	Plantae	Charophyta	Equisetopsida	Liliales	Colchicaceae	Milkmaids
https://id.biodiversity.org.au/node/apni/2893007	Hakea prostrata	R.Br.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Harsh Hakea
https://id.biodiversity.org.au/node/apni/2893288	Phyllanthus calycinus	Labill.	species	Plantae	Charophyta	Equisetopsida	Malpighiales	Phyllanthaceae	False Boronia
https://id.biodiversity.org.au/node/apni/2897232	Crassula colorata	(Nees) Ostenf.	species	Plantae	Charophyta	Equisetopsida	Saxifragales	Crassulaceae	Stonecrop
https://id.biodiversity.org.au/node/apni/2900587	Spyridium globulosum	(Labill.) Benth.	species	Plantae	Charophyta	Equisetopsida	Rosales	Rhamnaceae	Basket Bush
https://id.biodiversity.org.au/node/apni/2902062	Hypolaena exsulca	R.Br.	species	Plantae	Charophyta	Equisetopsida	Poales	Restionaceae	
https://id.biodiversity.org.au/node/apni/2903217	Phlebocarya ciliata	R.Br.	species	Plantae	Charophyta	Equisetopsida	Commelinales	Haemodoraceae	
https://id.biodiversity.org.au/node/apni/2920050	Ptilotus drummondi	(Moq.) F.Muell.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Amaranthaceae	Narrowleaf Mulla Mulla
https://id.biodiversity.org.au/node/fungi/60095231	Schizophyllum commune	Fr.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Schizophyllaceae	
https://biodiversity.org.au/afd/taxa/1142a7e2-ff49-4b09-9e2b-50587ce05801	Cryptoblepharus buchananii	(Gray, 1838)	species	Animalia	Chordata	Reptilia	Squamata	Scincidae	Buchanana€™s Snake-eyed Skink
https://biodiversity.org.au/afd/taxa/234cf7f3-11a6-4525-8ee2-11337ccaee8c	Hydrophis platurus	(Linnaeus, 1766)	species	Animalia	Chordata	Reptilia	Squamata	Elapidae	
https://biodiversity.org.au/afd/taxa/4c642a6d-3dd9-41bd-bd6d-79c981d9c197	Gryllotalpa pluvialis	(MjÃ¶berg, 1913)	species	Animalia	Arthropoda	Insecta	Orthoptera	Gryllotalpidae	
https://biodiversity.org.au/afd/taxa/8fa8d059-9ce9-41f4-b604-63408d1de0b4	Tringa (Rhyacophilus) stagnatilis	(Bechstein, 1803)	species	Animalia	Chordata	Aves	Charadriiformes	Scolopacidae	Marsh Sandpiper
https://biodiversity.org.au/afd/taxa/ba72b1cb-a2f8-431c-b75c-b15494851978	Orthetrum caledonicum	(Brauer, 1865)	species	Animalia	Arthropoda	Insecta	Odonata	Libellulidae	
https://biodiversity.org.au/afd/taxa/fae9cb67-45a7-4adf-bb03-90afc3a9bccc	Cylindraustralia kochii	de Saussure, 1877	species	Animalia	Arthropoda	Insecta	Orthoptera	Cylindrachetidae	
https://id.biodiversity.org.au/node/apni/2889203	Vulpia myuros	(L.) C.C.Gmel.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Rat's Tail Fescue
https://id.biodiversity.org.au/node/apni/2904122	Millotia tenuifolia	Cass	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Soft Millotia
https://id.biodiversity.org.au/node/apni/2908167	Macarthuria australis	HÃ¼gel ex Endl.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Limeaceae	
https://id.biodiversity.org.au/node/apni/2908888	Hibbertia cuneiformis	(Labill.) Sm.	species	Plantae	Charophyta	Equisetopsida		Dilleniaceae	Cutleaf Hibbertia
https://id.biodiversity.org.au/node/apni/2917802	Lachenalia reflexa	Thunb.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	
https://id.biodiversity.org.au/node/apni/2918338	Heliophila pusilla	L.f.	species	Plantae	Charophyta	Equisetopsida	Brassicales	Brassicaceae	
https://id.biodiversity.org.au/node/apni/2918606	Dasypogon bromeliifolius	R.Br.	species	Plantae	Charophyta	Equisetopsida	Dasypogonales	Dasypogonaceae	Pineapple Bush
https://id.biodiversity.org.au/node/apni/2919519	Calytrix fraseri	A.Cunn.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Pink Summer Calytrix
https://biodiversity.org.au/afd/taxa/2118456c-631c-4c4c-b995-72ce9d40d16e	Occasitermes occasus	(Silvestri, 1909)	species	Animalia	Arthropoda	Insecta	Blattodea	Termitidae	
https://biodiversity.org.au/afd/taxa/44dea5cf-f8a5-4d2b-9b8a-9a94647dc6ab	Suta gouldii	(Gray, 1841)	species	Animalia	Chordata	Reptilia	Squamata	Elapidae	Gould's Hooded Snake
https://biodiversity.org.au/afd/taxa/72b23d0a-7050-413f-9100-3562d383888e	Gelochelidon nilotica	(Gmelin, 1789)	species	Animalia	Chordata	Aves	Charadriiformes	Laridae	Gull-billed Tern
https://biodiversity.org.au/afd/taxa/7ab4afa0-70ec-4a57-8429-7299ea4440eb	Isoodon fusciventer	(J.E. Gray, 1841)	species	Animalia	Chordata	Mammalia	Peramelemorphia	Peramelidae	Quenda
https://biodiversity.org.au/afd/taxa/908e6ef4-de96-4951-a603-cb62caae6fdc	Neophema (Neonanodes) elegans	(Gould, 1838)	species	Animalia	Chordata	Aves	Psittaciformes	Psittacidae	Elegant Parrot
https://id.biodiversity.org.au/node/apni/2886946	Boronia purdieana	Diels	species	Plantae	Charophyta	Equisetopsida	Sapindales	Rutaceae	Winter Boronia
https://id.biodiversity.org.au/node/apni/2894254	Lomandra preissii	(Endl.) Ewart	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	
https://id.biodiversity.org.au/node/apni/2894848	Verticordia nitens	(Lindl.) Endl.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Yellow Morrison
https://id.biodiversity.org.au/node/apni/2895473	Daviesia physodes	A.Cunn. ex G.Don	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2906779	Hibbertia aurea	Steud.	species	Plantae	Charophyta	Equisetopsida		Dilleniaceae	
https://id.biodiversity.org.au/node/apni/2912814	Banksia marginata	Cav.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Honeysuckle
https://id.biodiversity.org.au/node/apni/2916956	Microlaena stipoides	(Labill.) R.Br.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Rice Grass
https://id.biodiversity.org.au/node/apni/2918789	Waitzia suaveolens	(Benth.) Druce	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Fragrant Waitzia
https://id.biodiversity.org.au/node/apni/2919672	Stylidium schoenoides	DC.	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	Cow Kicks
https://id.biodiversity.org.au/node/apni/2920110	Wahlenbergia preissii	de Vriese	species	Plantae	Charophyta	Equisetopsida	Asterales	Campanulaceae	
https://id.biodiversity.org.au/node/apni/6285445	Conostylis candicans	Endl.	species	Plantae	Charophyta	Equisetopsida	Commelinales	Haemodoraceae	Grey Cottonhead
https://biodiversity.org.au/afd/taxa/10dbd908-00f3-4ec2-9a9c-a2fd4782eaf1	Petroica (Petroica) goodenovii	(Vigors & Horsfield, 1827)	species	Animalia	Chordata	Aves	Passeriformes	Petroicidae	Red-capped Robin
https://biodiversity.org.au/afd/taxa/5457e4b9-38c9-4f26-82dc-4b2c8ef10ab6	Vanessa kershawi	(McCoy, 1868)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Nymphalidae	Australian Painted Lady
https://biodiversity.org.au/afd/taxa/ab455a0c-4545-4c5d-b2e8-1d8f112e413f	Sternula nereis	(Gould, 1843)	species	Animalia	Chordata	Aves	Charadriiformes	Laridae	Fairy Tern
https://biodiversity.org.au/afd/taxa/b129c2db-7d93-4688-a17f-2f77f1a09ae1	Archimantis sobrina	Saussure, 1872	species	Animalia	Arthropoda	Insecta	Mantodea	Mantidae	Large Brown Mantid
https://biodiversity.org.au/afd/taxa/f0c40591-1d07-4b81-9b0e-426d9a8c2d7f	Physalia utriculus	(La MartiniÃ©rÃ©. 1787)	species	Animalia	Cnidaria	Siphonophora	Cystonectae	Physaliidae	Bluebottle
https://id.biodiversity.org.au/node/apni/2886123	Lomandra suaveolens	(Endl.) Ewart	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	
https://id.biodiversity.org.au/node/apni/2887259	Conostylis aurea	Lindl.	species	Plantae	Charophyta	Equisetopsida	Commelinales	Haemodoraceae	
https://id.biodiversity.org.au/node/apni/2887445	Pimelea sulphurea	Meisn.	species	Plantae	Charophyta	Equisetopsida	Malvales	Thymelaeaceae	
https://id.biodiversity.org.au/node/apni/2889040	Wahlenbergia capensis	(L.) A.DC.	species	Plantae	Charophyta	Equisetopsida	Asterales	Campanulaceae	Cape Bluebell
https://id.biodiversity.org.au/node/apni/2891835	Bromus diandrus	Roth	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Giant Brome
https://id.biodiversity.org.au/node/apni/2893649	Opercularia vaginata	Labill. ex Juss.	species	Plantae	Charophyta	Equisetopsida	Gentianales	Rubiaceae	Dog Weed
https://id.biodiversity.org.au/node/apni/2894800	Gastrolobium capitatum	(Benth.) G.Chandler & Crisp	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2895373	Acacia sessilis	Benth.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2899357	Ehrharta longiflora	Sm.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Annual Veldt Grass
https://id.biodiversity.org.au/node/apni/2900212	Melaleuca seriata	Lindl.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	
https://id.biodiversity.org.au/node/apni/2900859	Silene gallica	L.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Caryophyllaceae	French Catchfly
https://id.biodiversity.org.au/node/apni/2902954	Austrostipa flavescens	(Labill.) S.W.L.Jacobs & J.Everett	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://id.biodiversity.org.au/node/apni/2905928	Poranthera microphylla	Brongn.	species	Plantae	Charophyta	Equisetopsida	Malpighiales	Phyllanthaceae	Small Poranthera
https://id.biodiversity.org.au/node/apni/2911846	Pimelea leucantha	Diels	species	Plantae	Charophyta	Equisetopsida	Malvales	Thymelaeaceae	
https://id.biodiversity.org.au/node/apni/2912739	Quinetia urvillei	Cass.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Grey Zic-zac
https://id.biodiversity.org.au/node/apni/2913902	Calytrix flavescens	A.Cunn.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Summer Starflower
https://id.biodiversity.org.au/node/apni/2916418	Grevillea vestita	(Endl.) Meisn.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	
https://id.biodiversity.org.au/node/apni/2919924	Gastrolobium linearifolium	G.Chandler & Crisp	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/6475313	Monotaxis grandiflora	Endl.	species	Plantae	Charophyta	Equisetopsida	Malpighiales	Euphorbiaceae	Diamond Of The Desert
https://id.biodiversity.org.au/node/apni/7392107	Scaevola canescens	Benth.	species	Plantae	Charophyta	Equisetopsida	Asterales	Goodeniaceae	Grey Scaevola
https://id.biodiversity.org.au/taxon/apni/51398952	Caladenia discoidea	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Dancing Spider Orchid
https://id.biodiversity.org.au/taxon/apni/51404199	Diuris corymbosa	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Common Donkey Orchid
https://biodiversity.org.au/afd/taxa/00b1b9a2-70c9-45be-8019-9c7fd755afc8	Trichosurus vulpecula	(Kerr, 1792)	species	Animalia	Chordata	Mammalia	Diprotodontia	Phalangeridae	Common Brushtail Possum
https://biodiversity.org.au/afd/taxa/0cbb688f-7d9c-4d2b-9956-844e71d1cd80	Lampropholis delicata	(De Vis, 1888)	species	Animalia	Chordata	Reptilia	Squamata	Scincidae	Dark-flecked Garden Sunskink
https://biodiversity.org.au/afd/taxa/0e1b5b3c-e18b-4ec7-b60a-ca45364acb2a	Cimex lectularius	Linnaeus, 1758	species	Animalia	Arthropoda	Insecta	Hemiptera	Cimicidae	Bed Bug
https://biodiversity.org.au/afd/taxa/383daf29-74b1-40b1-9014-51bbf3af8898	Chlidonias (Chlidonias) leucopterus	(Temminck, 1815)	species	Animalia	Chordata	Aves	Charadriiformes	Laridae	White-winged Tern
https://biodiversity.org.au/afd/taxa/4090ad27-9c69-454d-aa47-23860b9ee50b	Xenus cinereus	(GÃ¼ldenstÃ¤dt, 1775)	species	Animalia	Chordata	Aves	Charadriiformes	Scolopacidae	Terek Sandpiper
https://biodiversity.org.au/afd/taxa/41d32c25-20dd-4dd4-b52c-cbccfafa38a0	Austrolestes analis	(Rambur, 1842)	species	Animalia	Arthropoda	Insecta	Odonata	Lestidae	
https://biodiversity.org.au/afd/taxa/48bd256d-536d-4ca8-96eb-950f17e80184	Rhipidura (Rhipidura) fuliginosa	(Sparrman, 1787)	species	Animalia	Chordata	Aves	Passeriformes	Rhipiduridae	New Zealand Fantail
https://biodiversity.org.au/afd/taxa/67c256a8-6a31-46de-9dde-d75d5578496c	Turnix (Austroturnix) varius	(Latham, 1801)	species	Animalia	Chordata	Aves	Turniciformes	Turnicidae	Scrub Quail
https://biodiversity.org.au/afd/taxa/6e61b4ab-a84f-42e7-ad78-d2f84c02d3bb	Ommatoiulus moreleti	(Lucas, 1860)	species	Animalia	Arthropoda	Diplopoda	Julida	Julidae	
https://biodiversity.org.au/afd/taxa/8af934d1-3d47-4d4a-aac6-0d7ed64745b7	Heteronympha merope	(Fabricius, 1775)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Nymphalidae	Common Brown
https://biodiversity.org.au/afd/taxa/92358f59-80ae-482f-8979-5679b23e92cc	Lalage (Lalage) tricolor	(Swainson, 1825)	species	Animalia	Chordata	Aves	Passeriformes	Campephagidae	Australian White-winged Triller
https://biodiversity.org.au/afd/taxa/b89f6072-46a2-4c1f-a417-fd45ee4d5c3f	Hemicordulia tau	(Selys, 1871)	species	Animalia	Arthropoda	Insecta	Odonata	Cordulidae	
https://biodiversity.org.au/afd/taxa/c4fdfce4-238c-4cfe-9abd-c365b6782b15	Amitermes conformis	Gay, 1968	species	Animalia	Arthropoda	Insecta	Blattodea	Termitidae	
https://biodiversity.org.au/afd/taxa/d37d230d-c913-4248-b32e-c601761d1813	Austrothemis nigrescens	(Martin, 1901)	species	Animalia	Arthropoda	Insecta	Odonata	Libellulidae	
https://biodiversity.org.au/afd/taxa/d9061bb7-6e32-4e47-bb5c-ebd6f1919ec0	Hippotion celerio	(Linnaeus, 1758)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Sphingidae	
https://id.biodiversity.org.au/node/apni/2888190	Acacia cyclops	A.Cunn. ex G.Don	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Western Coastal Wattle
https://id.biodiversity.org.au/node/apni/2889387	Drosera pallida	Lindl.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Droseraceae	Pale Rainbow
https://id.biodiversity.org.au/node/apni/2889830	Orthrosanthus laxus	(Endl.) Benth.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Iridaceae	Morning Iris
https://id.biodiversity.org.au/node/apni/2891893	Podolepis gracilis	Graham	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Slender Podolepis
https://id.biodiversity.org.au/node/apni/2899222	Arnocrinum preissii	Lehm.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Hemerocallidaceae	
https://id.biodiversity.org.au/node/apni/2904117	Caesia micrantha	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Hemerocallidaceae	Pale Grass Lily
https://id.biodiversity.org.au/node/apni/2904465	Corynotheca micrantha	(Lindl.) Druce	species	Plantae	Charophyta	Equisetopsida	Asparagales	Hemerocallidaceae	Sand Lily
https://id.biodiversity.org.au/node/apni/2915917	Melaleuca systena	Craven	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Coastal Honeymyrtle
https://id.biodiversity.org.au/node/apni/2919436	Lepidosperma squamatum	Labill.	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/node/apni/2919475	Macrozamia fraseri	Miq.	species	Plantae	Charophyta	Equisetopsida	Cycadales	Zamiaceae	
https://id.biodiversity.org.au/taxon/apni/51287560	Dianella revoluta	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Hemerocallidaceae	Black-anther Flax-lily
https://id.biodiversity.org.au/taxon/apni/51288833	Beaufortia elegans	Schauer	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Elegant Beaufortia
https://id.biodiversity.org.au/taxon/apni/51406630	Microtis media	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Common Mignonette Orchid
https://id.biodiversity.org.au/taxon/apni/51412234	Pterostylis nana	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Dwarf Greenhood
https://biodiversity.org.au/afd/taxa/0b73e8bb-c141-4f07-8b14-47c3510e9c98	Badumna insignis	(L. Koch, 1872)	species	Animalia	Arthropoda	Arachnida	Araneae	Desidae	
https://biodiversity.org.au/afd/taxa/2c33a1fd-34f4-48ec-9ae6-38b51f2aa7ea	Cacatua (Cacatua) galerita	(Latham, 1790)	species	Animalia	Chordata	Aves	Psittaciformes	Cacatuidae	Sulphur-crested Cockatoo
https://biodiversity.org.au/afd/taxa/522a22ec-3318-4e17-97e7-8d8af150146b	Coptotermes michaelseni	Silvestri, 1909	species	Animalia	Arthropoda	Insecta	Blattodea	Rhinotermitidae	
https://biodiversity.org.au/afd/taxa/71c9826f-b797-4286-9fae-375b7fc2f53d	Xanthagrion erythroneurum	(Selys, 1876)	species	Animalia	Arthropoda	Insecta	Odonata	Coenagrionidae	
https://biodiversity.org.au/afd/taxa/71f334b1-42bb-4ea3-bcfd-3262ea069946	Ctenophorus adelaidensis	(Gray, 1841)	species	Animalia	Chordata	Reptilia	Squamata	Agamidae	Western Heath Dragon
https://biodiversity.org.au/afd/taxa/7f0b5430-3e37-4dd4-8dff-d6b288cde445	Turdus merula	Linnaeus, 1758	species	Animalia	Chordata	Aves	Passeriformes	Turdidae	Eurasian Blackbird
https://biodiversity.org.au/afd/taxa/8833ec4a-73e7-48b6-9a8f-37b76b612dd6	Castiarina pallidiventris	(Gory & Laporte, 1838)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/984bf7f3-3089-4e55-b494-a285eda21b1d	Motacilla (Budytes) tschutschensis	Gmelin, 1789	species	Animalia	Chordata	Aves	Passeriformes	Motacillidae	Eastern Yellow Wagtail
https://biodiversity.org.au/afd/taxa/eba0227f-f618-41b7-b5f6-1e4041ae1d5c	Ischnura aurora	(Brauer, 1865)	species	Animalia	Arthropoda	Insecta	Odonata	Coenagrionidae	
https://id.biodiversity.org.au/node/apni/2888982	Conostephium preissii	Sond.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	
https://id.biodiversity.org.au/node/apni/2889975	Scaevola globulifera	Labill.	species	Plantae	Charophyta	Equisetopsida	Asterales	Goodeniaceae	
https://id.biodiversity.org.au/node/apni/2893109	Acacia lasiocarpa	Benth.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2893312	Conospermum stoechadis	Endl.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Common Smokebush
https://id.biodiversity.org.au/node/apni/2896509	Jacksonia furcellata	(Bonpl.) DC.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Grey Stinkwood
https://id.biodiversity.org.au/node/apni/2898242	Gazania linearis	(Thunb.) Druce	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Gazania Daisy
https://id.biodiversity.org.au/node/apni/2900959	Eucalyptus todtiana	F.Muell.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Blackbutt
https://id.biodiversity.org.au/node/apni/2903335	Drosera pulchella	Lehm.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Droseraceae	Pretty Sundew
https://id.biodiversity.org.au/node/apni/2903478	Jacksonia sericea	Benth.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2904201	Lysinema ciliatum	R.Br.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	Curry Flower
https://id.biodiversity.org.au/node/apni/2907808	Pithocarpa pulchella	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Dark-stigma Pithocarpa
https://id.biodiversity.org.au/node/apni/2907847	Lepidosperma angustatum	R.Br.	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/node/apni/2908654	Gonocarpus pithyoides	Nees	species	Plantae	Charophyta	Equisetopsida	Saxifragales	Haloragaceae	
https://id.biodiversity.org.au/node/apni/2915505	Thysanotus patersonii	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	Twining Fringe Lily
https://id.biodiversity.org.au/node/apni/2921305	Synaphea spinulosa	(Burm.f.) Merr.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	
https://id.biodiversity.org.au/taxon/apni/51286923	Acacia huegelii	Benth.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/taxon/apni/51290326	Scholtzia involucrata	(Endl.) Druce	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Spiked Scholtzia
https://id.biodiversity.org.au/taxon/apni/51299925	Calytrix angulata	Lindl.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	
https://id.biodiversity.org.au/taxon/apni/51399140	Caladenia longicauda	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	White Spider Orchid
https://id.biodiversity.org.au/taxon/apni/51404255	Diuris longifolia	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Common Donkey Orchid
https://biodiversity.org.au/afd/taxa/183540dd-a37f-4feb-9720-c417cfb4c9f9	Notechis scutatus	(Peters, 1861)	species	Animalia	Chordata	Reptilia	Squamata	Elapidae	Tiger Snake
https://biodiversity.org.au/afd/taxa/36f99ede-f626-4588-9c23-dfcc0241289c	Castiarina placida	(Thomson, 1879)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/386cdd45-1e01-4224-82b5-935fe3a7bb80	Cornu aspersum	(MÃ¼ller, 1774)	species	Animalia	Mollusca	Gastropoda	Stylommatophora	Helicidae	
https://biodiversity.org.au/afd/taxa/6ed80e89-7fcb-467e-b3c1-b09fcbb1be5b	Aedes (Ochlerotatus) ratcliffei	Marks, 1959	species	Animalia	Arthropoda	Insecta	Diptera	Culicidae	

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://biodiversity.org.au/afd/taxa/81aa2878-5c8c-45b1-9517-834a03e477ea	Rhytidoponera metallica	(Smith, 1858)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Formicidae	
https://biodiversity.org.au/afd/taxa/c875d96f-82a1-459b-ac49-35057cfa0e70	Geitoneura minyas	(Waterhouse & Lyell, 1914)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Nymphalidae	Western Xenica
https://biodiversity.org.au/afd/taxa/e8d7b862-1d56-4d27-84a1-937f7915a0de	Vanellus (Lobivanellus) tricolor	(Vieillot, 1818)	species	Animalia	Chordata	Aves	Charadriiformes	Charadriidae	Banded Lapwing
https://biodiversity.org.au/afd/taxa/ec1da3d8-9780-48d0-b328-7d75e1ad0ebf	Buddelundia cinerascens	(Budde-Lund, 1912)	species	Animalia	Arthropoda	Malacostraca	Isopoda	Armadillidae	
https://biodiversity.org.au/afd/taxa/ef82ba0e-0d48-447e-963d-40517d3b25f9	Neelaps calonotus	(DumÃ©ril, Bibron & DumÃ©ril, 1854)	species	Animalia	Chordata	Reptilia	Squamata	Elapidae	Black-striped Burrowing Snake
https://biodiversity.org.au/afd/taxa/f777ebe8-250f-4b8e-9e25-b5944a2ea023	Pogona minor	(Sternfeld, 1919)	species	Animalia	Chordata	Reptilia	Squamata	Agamidae	Dwarf Bearded Dragon
https://id.biodiversity.org.au/node/apni/2890836	Laxmannia squarrosa	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	
https://id.biodiversity.org.au/node/apni/2891662	Drosera x sidjamesii	Lowrie & Conran	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Droseraceae	
https://id.biodiversity.org.au/node/apni/2893408	Adenanthos cygnorum	Diels	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	
https://id.biodiversity.org.au/node/apni/2893469	Lagenophora huegelii	Benth.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Coarse Bottle-daisy
https://id.biodiversity.org.au/node/apni/2895692	Hypocalymma angustifolium	(Endl.) Schauer	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	White Myrtle
https://id.biodiversity.org.au/node/apni/2896357	Romulea rosea	(L.) Eckl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Iridaceae	Guildford Grass
https://id.biodiversity.org.au/node/apni/2900052	Schoenus clandestinus	S.T.Blake	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/node/apni/2900679	Thysanotus triandrus	(Labill.) R.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	
https://id.biodiversity.org.au/node/apni/2905345	Banksia prionotes	Lindl.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Acorn Banksia
https://id.biodiversity.org.au/node/apni/2909339	Athrotaxis cupressoides	D.Don	species	Plantae	Charophyta	Equisetopsida	Pinales	Cupressaceae	Pencil Pine
https://id.biodiversity.org.au/node/apni/2915549	Urospermum picroides	(L.) Scop. ex F.W.Schmidt	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	False Hawkbit
https://id.biodiversity.org.au/node/apni/2916029	Laxmannia ramosa	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	
https://id.biodiversity.org.au/node/apni/2918533	Lechenaultia floribunda	Benth.	species	Plantae	Charophyta	Equisetopsida	Asterales	Goodeniaceae	
https://id.biodiversity.org.au/node/apni/2919971	Myriophyllum tillaeoides	Diels	species	Plantae	Charophyta	Equisetopsida	Saxifragales	Haloragaceae	
https://id.biodiversity.org.au/node/apni/5040372	Banksia dallanneyi	A.R.Mast & K.R.Thiele	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	
https://id.biodiversity.org.au/taxon/apni/51267241	Arctotheca calendula	(L.) K.Lewin	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	African Marigold
https://id.biodiversity.org.au/taxon/apni/51285764	Vicia sativa	L.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Common Vetch
https://id.biodiversity.org.au/taxon/apni/51290266	Regelia ciliata	Schauer	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	
https://id.biodiversity.org.au/taxon/apni/51405072	Eriochilus dilatatus	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	White Bunny Orchid
https://id.biodiversity.org.au/taxon/apni/51406461	Leporella fimbriata	(Lindl.) A.S.George	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Hare Orchid
https://id.biodiversity.org.au/taxon/apni/51406465	Leptoceras menziesii	(R.Br.) Lindl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Hare's Ears Orchid
https://id.biodiversity.org.au/taxon/apni/51414346	Thelymitra macrophylla	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Scented Sun Orchid
https://biodiversity.org.au/afd/taxa/08f00850-a369-4ecf-bf74-0212ef725382	Maratus clupeatus	Otto & Hill, 2014	species	Animalia	Arthropoda	Arachnida	Araneae	Salticidae	
https://biodiversity.org.au/afd/taxa/1351b437-2eb5-4949-990b-b18eb45252af	Coccinella transversalis	Fabricius, 1781	species	Animalia	Arthropoda	Insecta	Coleoptera	Coccinellidae	Transverse Ladybird
https://biodiversity.org.au/afd/taxa/20938676-d287-43d7-a887-a15fbb3ff6bb	Ixobrychus dubius	Mathews, 1912	species	Animalia	Chordata	Aves	Ciconiiformes	Ardeidae	Minute Bittern
https://biodiversity.org.au/afd/taxa/20cf2b3c-3f38-4110-8c9f-32da03484256	Cercartetus concinnus	(Gould, 1845)	species	Animalia	Chordata	Mammalia	Diprotodontia	Burramyidae	Western Pygmy-possum
https://biodiversity.org.au/afd/taxa/3e1b019f-3659-4c9e-8d45-3e7b357aac4b	Hesperotermes infrequens	(Hill, 1927)	species	Animalia	Arthropoda	Insecta	Blattodea	Termitidae	
https://biodiversity.org.au/afd/taxa/558915f1-ed5c-4406-bdc5-41d5084abdbd	Dasypodia selenophora	GuenÃ©e, 1852	species	Animalia	Arthropoda	Insecta	Lepidoptera	Erebidae	
https://biodiversity.org.au/afd/taxa/562a5c6b-51e8-457e-9b5d-c921af5e18ed	Tarsipes rostratus	Gervais & Verreaux, 1842	species	Animalia	Chordata	Mammalia	Diprotodontia	Tarsipedidae	Honey Possum
https://biodiversity.org.au/afd/taxa/5a264c77-a7d1-43ca-ae1f-233f59b175aa	Ptilotula ornata	(Gould, 1838)	species	Animalia	Chordata	Aves	Passeriformes	Meliphagidae	Yellow-plumed Honeyeater
https://biodiversity.org.au/afd/taxa/64bbd521-e1ad-4768-9c40-bce5ff6630095	Heterotermes platycephalus	Froggatt, 1897	species	Animalia	Arthropoda	Insecta	Blattodea	Rhinotermitidae	
https://biodiversity.org.au/afd/taxa/66cf9e86-f1f3-4716-a4d3-cd4650ff087a	Tringa (Heteroscelus) brevipes	(Vieillot, 1816)	species	Animalia	Chordata	Aves	Charadriiformes	Scolopacidae	Grey-tailed Tattler
https://biodiversity.org.au/afd/taxa/78106ae5-509d-4ab5-aac9-74f23b8ed9ca	Iridonyssus formicans	Raven, 2015	species	Animalia	Arthropoda	Arachnida	Araneae	Corinnidae	
https://biodiversity.org.au/afd/taxa/7de6b16a-f854-4b4b-88cf-81868ce74ad8	Felis catus	Linnaeus, 1758	species	Animalia	Chordata	Mammalia	Carnivora	Felidae	Cat
https://biodiversity.org.au/afd/taxa/8b1eb1bb-9fdb-4ef7-b2a3-2874072c7b07	Neelaps bimaculatus	(DumÃ©ril, Bibron & DumÃ©ril, 1854)	species	Animalia	Chordata	Reptilia	Squamata	Elapidae	Black-naped Snake
https://biodiversity.org.au/afd/taxa/99992944-b7c4-448e-92ae-d50205e00ab1	Castiarina mimesis	Barker, 1993	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/a485d484-20b7-4687-8397-6b33bdbc1526	Apricia jovialis	(L. Koch, 1879)	species	Animalia	Arthropoda	Arachnida	Araneae	Salticidae	
https://biodiversity.org.au/afd/taxa/a4afa011-fe07-48bb-bbea-184758594291	Nephila edulis	(LabillardiÃ¨re, 1799)	species	Animalia	Arthropoda	Arachnida	Araneae	Araneidae	Australian Golden Orb-weaving Spider
https://biodiversity.org.au/afd/taxa/a7b48a73-14d8-405a-958a-17f1fe46f945	Calotemognatha varicollis	(Carter, 1913)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/bf8d2470-6c86-4483-b695-51fa1a373ec1	Kalotermes aemulus	Sewell & Gay, 1978	species	Animalia	Arthropoda	Insecta	Blattodea	Kalotermitidae	
https://biodiversity.org.au/afd/taxa/d7b2b8ef-9597-4048-9265-7c456b5ba90c	Crypsiphona ocultaria	(Donovan, 1805)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Geometridae	
https://biodiversity.org.au/afd/taxa/e2b6aed6-2f82-4b7c-9966-5ef2f9190bee	Apus (Apus) pacificus	(Latham, 1801)	species	Animalia	Chordata	Aves	Apodiformes	Apodidae	Fork-tailed Swift
https://biodiversity.org.au/afd/taxa/ebfeed95-746f-40a6-b453-6e6b78aaabc1	Valanga irregularis	(Walker, 1870)	species	Animalia	Arthropoda	Insecta	Orthoptera	Acrididae	Giant Grasshopper
https://id.biodiversity.org.au/node/apni/2887115	Grevillea preissii	Meisn.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Spider Net Grevillea
https://id.biodiversity.org.au/node/apni/2889330	Podotheca gnaphalioides	Graham	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	
https://id.biodiversity.org.au/node/apni/2890986	Hovea pungens	Benth.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Devils Pins
https://id.biodiversity.org.au/node/apni/2893218	Allocasuarina humilis	(Otto & A.Dietr.) L.A.S.Johnson	species	Plantae	Charophyta	Equisetopsida	Fagales	Casuarinaceae	Dwarf Sheoak
https://id.biodiversity.org.au/node/apni/2896012	Acanthocarpus preissii	Lehm.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	
https://id.biodiversity.org.au/node/apni/2896403	Hemiandra linearis	Benth.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Lamiaceae	Speckled Snakebush
https://id.biodiversity.org.au/node/apni/2896656	Melaleuca preissiana	Schauer	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Moonah
https://id.biodiversity.org.au/node/apni/2898550	Croninia kingiana	(F.Muell.) J.M.Powell	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	
https://id.biodiversity.org.au/node/apni/2898862	Calandrinia corrigioloides	F.Muell. ex Benth.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Portulacaceae	Strap Purslane
https://id.biodiversity.org.au/node/apni/2903083	Orobanche minor	Sm.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Orobanchaceae	Broomrape
https://id.biodiversity.org.au/node/apni/2911793	Lomandra nigricans	T.D.Macfarl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	
https://id.biodiversity.org.au/node/apni/2915964	Olearia axillaris	(DC.) F.Muell. ex Benth.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Coast Daisy-bush
https://id.biodiversity.org.au/node/apni/2916661	Stylidium repens	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	Matted Triggerplant
https://id.biodiversity.org.au/node/apni/2918542	Euphorbia terracina	L.	species	Plantae	Charophyta	Equisetopsida	Malpighiales	Euphorbiaceae	Terracine Spurge
https://id.biodiversity.org.au/node/apni/2919872	Trifolium arvense	L.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Harestoot Clover
https://id.biodiversity.org.au/node/fungi/60104069	Trichia favoginea	(Batsch) Pers.	species	Protista	Amoebozoa	Myxogastrea	Trichiida	Trichiaceae	
https://id.biodiversity.org.au/taxon/apni/51403416	Disa bracteata	Sw.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	South African Orchid
https://id.biodiversity.org.au/taxon/apni/51412026	Pterostylis aspera	D.L.Jones & M.A.Clem.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Brown-veined Shell Orchid
https://biodiversity.org.au/afd/taxa/0a1b22e4-3ae9-4034-b180-060d09de40f8	Melobasis superba	(Laporte & Gory, 1837)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/2a4e373b-913a-4e2a-a53f-74828f6dae7e	Dromaius novaehollandiae	(Latham, 1790)	species	Animalia	Chordata	Aves	Struthioniformes	Casuariidae	Emu
https://biodiversity.org.au/afd/taxa/446610b7-2def-4dc1-b0c9-f57f8bb47532	Xederra gwynnei	Rentz, 1985	species	Animalia	Arthropoda	Insecta	Orthoptera	Tettigoniidae	

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://biodiversity.org.au/afd/taxa/4df73026-423d-4a0f-a9c5-cb82f319167f	Orthodera ministralis	(Fabricius, 1775)	species	Animalia	Arthropoda	Insecta	Mantodea	Mantidae	Green Mantid
https://biodiversity.org.au/afd/taxa/684578a5-71f6-4918-81b5-67a39880473e	Deretaphrus xanthorrhoeae	Lea, 1899	species	Animalia	Arthropoda	Insecta	Coleoptera	Bothrideridae	
https://biodiversity.org.au/afd/taxa/7036b0ec-7f13-4825-9a06-304242bc985a	Leioproctus (Colletopsis) contrarius	Michener, 1965	species	Animalia	Arthropoda	Insecta	Hymenoptera	Colletidae	A Short-tongued Bee
https://biodiversity.org.au/afd/taxa/7685fef2-1975-4417-b16a-91f991c9bee0	Hylaeus (Euprosopis) violaceus	(Smith, 1853)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Colletidae	
https://biodiversity.org.au/afd/taxa/9a942ab6-c29b-4de5-ab2a-72c9ef99605a	Strophurus spinigerus	(Gray, 1842)	species	Animalia	Chordata	Reptilia	Squamata	Diplodactylidae	South-western Spiny-tailed Gecko
https://biodiversity.org.au/afd/taxa/a064e0ce-9140-4ab1-a143-bacc1835e9ee	Diphucrania tyrrhena	(Carter, 1923)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/d08f6bce-36dc-4347-811f-dccf5b08369c	Paragia tricolor	Smith, 1850	species	Animalia	Arthropoda	Insecta	Hymenoptera	Vespidae	
https://biodiversity.org.au/afd/taxa/ec2c76c7-0cd9-4f26-935e-4d90762590fa	Haematopus longirostris	Vieillot, 1817	species	Animalia	Chordata	Aves	Charadriiformes	Haematopodidae	Pied Oystercatcher
https://biodiversity.org.au/afd/taxa/ee90eb32-3d7c-41d6-8bf6-3ffda1ad8b9b	Crinia georgiana	Tschudi, 1838	species	Animalia	Chordata	Amphibia	Anura	Myobatrachidae	Tschudi's Froglet
https://biodiversity.org.au/afd/taxa/f0d2deda-1c2a-44ab-b81e-b469e4e15eac	Hypochrysops halyaetus	Hewitson, 1874	species	Animalia	Arthropoda	Insecta	Lepidoptera	Lycaenidae	Western Jewel
https://biodiversity.org.au/afd/taxa/f29f01e6-0bfe-4621-b068-42dac6c758dc	Petrochelidon (Petrochelidon) ariel	(Gould, 1842)	species	Animalia	Chordata	Aves	Passeriformes	Hirundinidae	Fairy Martin
https://biodiversity.org.au/afd/taxa/f5013a8e-bca0-4063-a07a-e17577f0aba0	Castiarina simulata	(Gory & Laporte, 1838)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://id.biodiversity.org.au/name/apni/51361753_0	Cyanothamnus ramosus		species	Plantae	Charophyta	Equisetopsida	Sapindales	Rutaceae	
https://id.biodiversity.org.au/node/apni/2886078	Leucopogon parviflorus	(Andrews) Lindl.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	Coast Beard Heath
https://id.biodiversity.org.au/node/apni/2886637	Podotheca chrysantha	(Steetz) Benth.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Yellow Podotheca
https://id.biodiversity.org.au/node/apni/2886742	Astartea scoparia	Schauer	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Common Astartea
https://id.biodiversity.org.au/node/apni/2887451	Desmocladus fasciculatus	(R.Br.) B.G.Briggs & L.A.S.Johnson	species	Plantae	Charophyta	Equisetopsida	Poales	Restionaceae	
https://id.biodiversity.org.au/node/apni/2889526	Ricinocarpos glaucus	Endl.	species	Plantae	Charophyta	Equisetopsida	Malpighiales	Euphorbiaceae	Wedding Bush
https://id.biodiversity.org.au/node/apni/2893707	Lomandra maritima	T.S.Choo	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	
https://id.biodiversity.org.au/node/apni/2896952	Templetonia retusa	(Vent.) R.Br.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Bullock Bush
https://id.biodiversity.org.au/node/apni/2898239	Cotula turbinata	L.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Ferny Cotula
https://id.biodiversity.org.au/node/apni/2898669	Ptilotus polystachyus	(Gaudich.) F.Muell.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Amaranthaceae	Long Tails
https://id.biodiversity.org.au/node/apni/2898676	Exocarpos sparteus	R.Br.	species	Plantae	Charophyta	Equisetopsida	Santalales	Santalaceae	Broom Ballart
https://id.biodiversity.org.au/node/apni/2900173	Persoonia saccata	R.Br.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Snottygobble
https://id.biodiversity.org.au/node/apni/2908914	Acacia cochlearis	(Labill.) H.L.Wendl.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Rigid Wattle
https://id.biodiversity.org.au/node/apni/2909343	Thysanotus sparteus	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	
https://id.biodiversity.org.au/node/apni/2910555	Daviesia decurrens	Meisn.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Thorny Bitter-pea
https://id.biodiversity.org.au/node/apni/2911400	Gelonix regia	(Boiger ex Hook.) Raf.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Peacock Flower
https://id.biodiversity.org.au/node/apni/2912207	Pimelea argentea	R.Br.	species	Plantae	Charophyta	Equisetopsida	Malvales	Thymelaeaceae	Silver-leaved Pimelea
https://id.biodiversity.org.au/node/apni/2912741	Solanum nigrum	L.	species	Plantae	Charophyta	Equisetopsida	Solanales	Solanaceae	Nightshade
https://id.biodiversity.org.au/node/apni/2913977	Banksia littoralis	R.Br.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Swamp Banksia
https://id.biodiversity.org.au/node/apni/2914252	Austrostipa compressa	(R.Br.) S.W.L.Jacobs & J.Everett	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	
https://id.biodiversity.org.au/node/apni/2914378	Cyathochaeta teretifolia	W.Fitzg.	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/node/apni/2915025	Lobelia tenuior	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asterales	Campanulaceae	Slender Lobelia
https://id.biodiversity.org.au/node/apni/2916036	Acacia willdenowiana	H.L.Wendl.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Grass Wattle
https://id.biodiversity.org.au/node/apni/2919145	Comesperma calymega	Labill.	species	Plantae	Charophyta	Equisetopsida	Fabales	Polygalaceae	Blue-spike Milkwort
https://id.biodiversity.org.au/node/apni/2920316	Chamaescilla corymbosa	(R.Br.) F.Muell. ex Benth.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	Blue Stars
https://id.biodiversity.org.au/node/apni/7169152	Hibbertia sericosepala	K.R.Thiele	species	Plantae	Charophyta	Equisetopsida		Dilleniaceae	
https://id.biodiversity.org.au/node/fungi/60092453	Amanita xanthocephala	(Berk.) D.A.Reid & R.N.Hilton	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Amanitaceae	
https://id.biodiversity.org.au/taxon/apni/51285711	Pultenaea reticulata	(Sm.) Benth.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/taxon/apni/51291672	Persicaria decipiens	(R.Br.) K.L.Wilson	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Polygonaceae	Slender Knotweed
https://id.biodiversity.org.au/taxon/apni/51295527	Callitris preissii	Miq.	species	Plantae	Charophyta	Equisetopsida	Pinales	Cupressaceae	White Pine
https://id.biodiversity.org.au/taxon/apni/51302262	Calothamnus quadrifidus	R.Br.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	One-sided Bottlebrush
https://id.biodiversity.org.au/taxon/apni/51409843	Prasophyllum parvifolium	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Autumn Leek Orchid
https://id.biodiversity.org.au/taxon/apni/51412292	Pterostylis recurva	Benth.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Jug Orchid
https://id.biodiversity.org.au/taxon/apni/51412382	Pterostylis sp. short sepals (W.Jackson 8J259)	WA Herbarium	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	
https://biodiversity.org.au/afd/taxa/0724a2b5-5216-4f98-96b0-7761e4133204	Amegilla (Notomegilla) chlorocyanea	(Cockerell, 1914)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Apidae	Blue Banded Bee
https://biodiversity.org.au/afd/taxa/204cbfe1-dcdd-42b9-8511-0d92f00ab166	Argiope trifasciata	(FORSKÃ¥L, 1775)	species	Animalia	Arthropoda	Arachnida	Araneae	Araneidae	
https://biodiversity.org.au/afd/taxa/33013eb9-e3e1-6e2b-95a4-89d7505ad0a1	Araiope protensa	L. Koch, 1872	species	Animalia	Arthropoda	Arachnida	Araneae	Araneidae	
https://biodiversity.org.au/afd/taxa/36b436b1-3dc2-487d-8386-8bf3f3972e40	Phascogale calura	Gould, 1844	species	Animalia	Chordata	Mammalia	Dasyuromorphia	Dasyuridae	Red-tailed Phascogale
https://biodiversity.org.au/afd/taxa/3cf02a11-d525-4d6c-a8ef-8d82162a7cee	Kalotermes hilli	Emerson in Snyder, 1949	species	Animalia	Arthropoda	Insecta	Blattodea	Kalotermitidae	
https://biodiversity.org.au/afd/taxa/42441Bac-76a5-48b0-ad53-bf6da2ab96f5	Chasmoptera hutti	(Westwood, 1848)	species	Animalia	Arthropoda	Insecta	Neuroptera	Nemopteridae	
https://biodiversity.org.au/afd/taxa/5626df4b-12d2-4a67-82f3-9fc6e0f16497	Cinclorhamphus (Cinclorhamphus) cruralis	(Vigors & Horsfield, 1827)	species	Animalia	Chordata	Aves	Passeriformes	Locustellidae	Brown Songlark
https://biodiversity.org.au/afd/taxa/5fb8f066-4b41-48be-a021-aa3ddf3ad2d5	Mesodina cyanophracta	Lower, 1911	species	Animalia	Arthropoda	Insecta	Lepidoptera	Hesperiidae	Blue Iris-skipper
https://biodiversity.org.au/afd/taxa/7a054f56-4679-4ca7-a123-1cc7aa5bdf36	Orthophagus haagi	Harold, 1867	species	Animalia	Arthropoda	Insecta	Coleoptera	Scarabaeidae	
https://biodiversity.org.au/afd/taxa/7de2660b-e39a-4c85-9512-bec18c5f82fc	Harmonia conformis	(Boisduval, 1835)	species	Animalia	Arthropoda	Insecta	Coleoptera	Coccinellidae	
https://biodiversity.org.au/afd/taxa/8698c1d0-2079-477f-832a-0771c8df7cad	Acanthagenys rufogularis	Gould, 1838	species	Animalia	Chordata	Aves	Passeriformes	Meliphagidae	Spiny-cheeked Honeyeater
https://biodiversity.org.au/afd/taxa/8ce899d0-e1ad-4646-a161-6fe4838babbc	Cherax quinquecarinatus	(Gray, 1845)	species	Animalia	Arthropoda	Malacostraca	Decapoda	Parastacidae	Dilki
https://biodiversity.org.au/afd/taxa/9f0d30c0-e324-4454-97dd-e1f5c6e206ff	Armadillidium vulgare	(Latreille, 1804)	species	Animalia	Arthropoda	Malacostraca	Isopoda	Armadillidiidae	
https://biodiversity.org.au/afd/taxa/b07aed34-2184-4ce6-b8f3-106e477c7eb1	Glycyphana (Glycyphaniola) stolata	(Fabricius, 1781)	species	Animalia	Arthropoda	Insecta	Coleoptera	Scarabaeidae	
https://biodiversity.org.au/afd/taxa/b32a2ec6-315c-48cf-84b3-4898e39f4b57	Sugomel nigrum	(Gould, 1838)	species	Animalia	Chordata	Aves	Passeriformes	Meliphagidae	Black Honeyeater
https://biodiversity.org.au/afd/taxa/b7b51fc9-39ea-4623-8b41-f6eecde71cf2	Leioproctus (Leioproctus) macmillani	Houston, 1991	species	Animalia	Arthropoda	Insecta	Hymenoptera	Colletidae	
https://biodiversity.org.au/afd/taxa/b9255d27-58e0-4a8b-9ac8-854c1ad1a741	Nephrotoma australasiae	(Skuse, 1890)	species	Animalia	Arthropoda	Insecta	Diptera	Tipulidae	
https://biodiversity.org.au/afd/taxa/bed0da1d-99da-4bed-92ed-4c61441389f8	Lasioglossum (Chilalictus) castor	Walker, 1995	species	Animalia	Arthropoda	Insecta	Hymenoptera	Halictidae	
https://biodiversity.org.au/afd/taxa/ce8a3b07-0dae-4be2-9ecc-666abb2f85fd	Melobasis lathami	(Laporte & Gory, 1837)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/de272308-a7fb-46cf-bcfd-1bc245862c9b	Mictis profana	(Fabricius, 1803)	species	Animalia	Arthropoda	Insecta	Hemiptera	Coreidae	Crusader Bug
https://biodiversity.org.au/afd/taxa/eb612f15-7f65-4ec5-9660-95fae2fd00de	Spodoptera litura	(Fabricius, 1775)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Noctuidae	
https://id.biodiversity.org.au/name/apni/9303805	Hibbertia striata	(Steud.) K.R.Thiele	species	Plantae	Charophyta	Equisetopsida		Dilleniaceae	
https://id.biodiversity.org.au/node/apni/2886928	Podotheca angustifolia	(Labill.) Less.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Sticky Longheads
https://id.biodiversity.org.au/node/apni/2887617	Conostephium minus	Lindl.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	Pink-tipped Pearl Flower

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://id.biodiversity.org.au/node/apni/2888495	Raphanus raphanistrum	L.	species	Plantae	Charophyta	Equisetopsida	Brassicales	Brassicaceae	Wild Radish
https://id.biodiversity.org.au/node/apni/2889922	Eragrostis curvula	(Schrad.) Nees	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	African Love Grass
https://id.biodiversity.org.au/node/apni/2891670	Eucalyptus rudis	Endl.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Flooded Gum
https://id.biodiversity.org.au/node/apni/2894027	Banksia nivea	Labill.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	
https://id.biodiversity.org.au/node/apni/2895283	Lepidosperma scabrum	Nees	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/node/apni/2895963	Haemodorum spicatum	R.Br.	species	Plantae	Charophyta	Equisetopsida	Commelinales	Haemodoraceae	
https://id.biodiversity.org.au/node/apni/2896026	Tetratheca hirsuta	Lindl.	species	Plantae	Charophyta	Equisetopsida	Oxalidales	Elaeocarpaceae	Black-eyed Susan
https://id.biodiversity.org.au/node/apni/2896776	Stellaria media	(L.) Vill.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Caryophyllaceae	Kohukohu
https://id.biodiversity.org.au/node/apni/2897492	Adenanthos obovatus	Labill.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Basket Flower
https://id.biodiversity.org.au/node/apni/2899137	Crassula glomerata	P.J.Bergius	species	Plantae	Charophyta	Equisetopsida	Saxifragales	Crassulaceae	
https://id.biodiversity.org.au/node/apni/2900424	Oenothera drummondii	Hook.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Onagraceae	Beach Evening Primrose
https://id.biodiversity.org.au/node/apni/2902747	Lysinema pentapetalum	R.Br.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	
https://id.biodiversity.org.au/node/apni/2903399	Lupinus cosentinii	Guss.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Sandplain Lupin
https://id.biodiversity.org.au/node/apni/2908422	Avena fatua	L.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Wild Oat
https://id.biodiversity.org.au/node/apni/2909279	Levenhookia stipitata	(Benth.) F.Muell. ex Benth.	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	Common Stylewort
https://id.biodiversity.org.au/node/apni/2913117	Calytrix sapphirina	Lindl.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	
https://id.biodiversity.org.au/node/apni/2913966	Melaleuca cardiophylla	F.Muell.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Tangling Melaleuca
https://id.biodiversity.org.au/node/apni/2914300	Ricinocarpos undulatus	Lehm.	species	Plantae	Charophyta	Equisetopsida	Malpighiales	Euphorbiaceae	
https://id.biodiversity.org.au/node/apni/2914552	Hensmania turbinata	(Endl.) W.Fitzg.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Hemerocallidaceae	
https://id.biodiversity.org.au/node/apni/2915205	Melaleuca huegelii	Endl.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Chenille Honeymyrtle
https://id.biodiversity.org.au/node/apni/2917718	Leucopogon oxycedrus	Sond.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	
https://id.biodiversity.org.au/node/apni/2919170	Euphorbia peplus	L.	species	Plantae	Charophyta	Equisetopsida	Malpighiales	Euphorbiaceae	Petty Spurge
https://id.biodiversity.org.au/taxon/apni/51283236	Calectasia elegans	R.L.Barrett	species	Plantae	Charophyta	Equisetopsida	Dasypogonales	Dasypogonaceae	Elegant Tinsel Lily
https://id.biodiversity.org.au/taxon/apni/51283608	Drosera paleacea	DC.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Droseraceae	Dwarf Sundew
https://id.biodiversity.org.au/taxon/apni/51399044	Caladenia georgei	Hopper & A.P.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Tuart Spider Orchid
https://id.biodiversity.org.au/taxon/apni/51407862	Pheladenia deformis	(R.Br.) D.L.Jones & M.A.Clem.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Blue Beard
NZOR-6-103292	Chara fibrosa	(Agardh ex Bruzelius) R.D. Wood	species	Plantae	Chlorophyta	Charophyceae	Charales	Characeae	
NZOR-6-54688	Tyto alba	Gould	species	Animalia	Chordata	Aves	Strigiformes	Tytonidae	Barn Owl
NZOR-6-79306	Poronia erici	Lohmeyer & Benkert	species	Fungi	Ascomycota	Sordariomycetes	Xylariales	Xylariaceae	
https://biodiversity.org.au/afd/taxa/09e007e5-22c5-44ff-9654-4bcf4f1fcdb4	Simosyrphus grandicornis	(Macquart, 1842)	species	Animalia	Arthropoda	Insecta	Diptera	Syrphidae	
https://biodiversity.org.au/afd/taxa/0cb18aba-116d-465d-94e6-784ecd86f7e4	Austroagrion cyane	(Selys, 1876)	species	Animalia	Arthropoda	Insecta	Odonata	Coenagrionidae	
https://biodiversity.org.au/afd/taxa/182e9eae-5358-4261-8a17-b123c1200c8d	Vespula germanica	(Fabricius, 1793)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Vespidae	
https://biodiversity.org.au/afd/taxa/24c21411-d78c-415d-a848-f0abb83b615a	Platalea (Platalea) regia	Gould, 1838	species	Animalia	Chordata	Aves	Ciconiiformes	Threskiornithidae	Royal Spoonbill
https://biodiversity.org.au/afd/taxa/2fe21bed-d7f5-4e45-8deb-5d4e5b08fc4d	Austrolestes annulosus	(Selys, 1862)	species	Animalia	Arthropoda	Insecta	Odonata	Lestidae	
https://biodiversity.org.au/afd/taxa/3da69bfc-5152-4f96-bf75-ce208d759c5f	Archaeosynthemis leachii	(Selys, 1871)	species	Animalia	Arthropoda	Insecta	Odonata	Synthemistidae	
https://biodiversity.org.au/afd/taxa/4fbec7b1-d763-484f-b5c3-f169b192cbb0	Ctenotus australis	(Gray, 1838)	species	Animalia	Chordata	Reptilia	Squamata	Scincidae	Western Limestone Ctenotus
https://biodiversity.org.au/afd/taxa/50448708-93a6-4537-8ff7-7190996715be	Porzana (Porzana) pusilla	(Pallas, 1776)	species	Animalia	Chordata	Aves	Gruiformes	Rallidae	Marsh Crake
https://biodiversity.org.au/afd/taxa/52673304-993c-4feb-b3c1-75e3c539a112	Theba pisana	(MÃ¼ller, 1774)	species	Animalia	Mollusca	Gastropoda	Stylommatophora	Helicidae	White Italian Snail
https://biodiversity.org.au/afd/taxa/566fa247-c252-4bf5-895b-39b0f5bab32c	Antichiropus whistleri	Attems, 1911	species	Animalia	Arthropoda	Diplopoda	Polydesmida	Paradoxosomatidae	
https://biodiversity.org.au/afd/taxa/579f62c4-22c2-4150-87af-61e9031de4f3	Agrotis munda	Walker, 1857	species	Animalia	Arthropoda	Insecta	Lepidoptera	Noctuidae	
https://biodiversity.org.au/afd/taxa/61a869f0-313f-4d13-a592-4e506dac73fe	Hemidactylus frenatus	DumÃ©ril & Bibron, 1836	species	Animalia	Chordata	Reptilia	Squamata	Gekkonidae	House Gecko
https://biodiversity.org.au/afd/taxa/6617f80d-3f99-46d7-9567-534d79a98108	Pletholax gracilis	Cope, 1864	species	Animalia	Chordata	Reptilia	Squamata	Pygopodidae	Keeled Legless Lizard
https://biodiversity.org.au/afd/taxa/7fcc9d58-823e-4095-9ca2-512ef3b93e4b	Polistes (Polistes) dominulus	(Christ, 1791)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Vespidae	
https://biodiversity.org.au/afd/taxa/a5f83a90-288d-4f93-ad46-5a6e3018da19	Plebs cyphoxis	(Simon, 1908)	species	Animalia	Arthropoda	Arachnida	Araneae	Araneidae	
https://biodiversity.org.au/afd/taxa/a9b2251c-0ee0-4e28-92c5-9e62c7121073	Cyclodomorphus celatus	Shea & Miller, 1995	species	Animalia	Chordata	Reptilia	Squamata	Scincidae	Western Slender Blue-tongue
https://biodiversity.org.au/afd/taxa/ad50631c-9cf2-4eb3-8b82-a73e1e41cbad	Synechocera elongata	Thomson, 1879	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/c1a849ed-2124-42a8-a3ec-b0c321661bb5	Lerista lineopunctulata	(DumÃ©ril & Bibron, 1839)	species	Animalia	Chordata	Reptilia	Squamata	Scincidae	Dotted-line Robust Slider
https://biodiversity.org.au/afd/taxa/c413e82b-40ae-4473-8461-f80ab97f9342	Nasutitermes exitiosus	(Hill, 1925)	species	Animalia	Arthropoda	Insecta	Blattodea	Termitidae	
https://biodiversity.org.au/afd/taxa/c650dca9-69e3-4051-ace8-86444b0ee972	Egretta sacra	(Gmelin, 1789)	species	Animalia	Chordata	Aves	Ciconiiformes	Ardeidae	Blue Heron
https://biodiversity.org.au/afd/taxa/c7a9314a-100e-4138-b7de-7c6b86248be4	Poecilotoma grandicornis	(Erichson, 1842)	species	Animalia	Arthropoda	Insecta	Hemiptera	Pentatomidae	
https://biodiversity.org.au/afd/taxa/d3bf2b8a-e178-4adb-9c5e-bef63c34e032	Spilopelia chinensis	(Scopoli, 1786)	species	Animalia	Chordata	Aves	Columbiformes	Columbidae	Spotted Turtle-dove
https://biodiversity.org.au/afd/taxa/d3e1f2df-ce9b-4e42-ab17-ac74aa0e954c	Neolucia agricola	(Westwood, 1851)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Lycaenidae	Fringed Blue
https://biodiversity.org.au/afd/taxa/d925c055-ee20-46ad-80b1-f0ca0f5f5416	Idiosoma sigillatum	(O.P.-Cambridge, 1870)	species	Animalia	Arthropoda	Arachnida	Araneae	Idiopidae	Swan Coastal Plain Shield-backed Trapdoor Spider
https://biodiversity.org.au/afd/taxa/eabb996d-3dff-4af9-8526-470d9c42de8d	Trapezites argenteoornatus	(Hewitson, 1868)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Hesperiidae	Silver-spotted Skipper
https://biodiversity.org.au/afd/taxa/ed422909-791d-4e3a-85a3-8184546ad710	Bathylus albicinctus	(Erichson, 1842)	species	Animalia	Arthropoda	Insecta	Hemiptera	Cercopidae	
https://biodiversity.org.au/afd/taxa/f13d3116-25ed-439c-bb75-531a94bd77d0	Neurocterus transitus	Monteith, 1997	species	Animalia	Arthropoda	Insecta	Hemiptera	Aradidae	
https://biodiversity.org.au/afd/taxa/f4bad98b-a1fe-449c-95c9-575972fa43d0	Megachile aurifrons	Smith, 1853	species	Animalia	Arthropoda	Insecta	Hymenoptera	Megachilidae	
https://id.biodiversity.org.au/node/apni/2886311	Dielsia stenostachya	(W.Fitzg.) B.G.Briggs & L.A.S.Johnson	species	Plantae	Charophyta	Equisetopsida	Poales	Restionaceae	
https://id.biodiversity.org.au/node/apni/2886785	Carpobrotus edulis	(L.) N.E.Br.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Aizoaceae	Hottentot Fig
https://id.biodiversity.org.au/node/apni/2888211	Drosera patens	Lowrie & Conran	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Droseraceae	
https://id.biodiversity.org.au/node/apni/2888659	Stylidium androsaceum	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	
https://id.biodiversity.org.au/node/apni/2889348	Jacksonia calcicola	Chappill	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2890488	Thysanotus thysoideus	Baker	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	
https://id.biodiversity.org.au/node/apni/2891504	Conospermum acerosum	Lindl.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Needle-leaved Smokebush
https://id.biodiversity.org.au/node/apni/2895348	Thysanotus arbuscula	Baker	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	
https://id.biodiversity.org.au/node/apni/2896873	Leucopogon australis	R.Br.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	Spike Beard-heath
https://id.biodiversity.org.au/node/apni/2896899	Amphipogon lazuroides	R.Br.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	
https://id.biodiversity.org.au/node/apni/2897398	Poranthera ericoides	Klotzsch	species	Plantae	Charophyta	Equisetopsida	Malpighiales	Phyllanthaceae	
https://id.biodiversity.org.au/node/apni/2898454	Eutaxia virgata	Benth.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2899088	Cassytha flava	Nees	species	Plantae	Charophyta	Equisetopsida	Laurales	Lauraceae	Dodder Laurel

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://id.biodiversity.org.au/node/apni/2900436	Pericalymma ellipticum	(Endl.) Schauer	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Swamp Teatree
https://id.biodiversity.org.au/node/apni/2900733	Hakea ruscifolia	Labill.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Candle Hakea
https://id.biodiversity.org.au/node/apni/2902036	Utricularia dibba	L.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Lentibulariaceae	Bladderwort
https://id.biodiversity.org.au/node/apni/2903990	Pentameris pallida	(Thunb.) Galley & H.P.Linder	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	
https://id.biodiversity.org.au/node/apni/2904101	Tricoryne tenella	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Hemerocallidaceae	Mallee Rush Lily
https://id.biodiversity.org.au/node/apni/2904505	Viminaria juncea	(Schrad. & J.C.Wendl.) Hoffmanns.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Native Broom
https://id.biodiversity.org.au/node/apni/2905038	Stylidium rigidulum	Sond.	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	
https://id.biodiversity.org.au/node/apni/2905839	Leptospermum laevigatum	(Gaertn.) F.Muell.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Coast Tea Tree
https://id.biodiversity.org.au/node/apni/2906267	Millotia myosotidifolia	(Benth.) Steetz	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Broad-leaf Millotia
https://id.biodiversity.org.au/node/apni/2907304	Chondrilla juncea	L.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Skeleton Weed
https://id.biodiversity.org.au/node/apni/2909385	Diplolaena angustifolia	Hook.	species	Plantae	Charophyta	Equisetopsida	Sapindales	Rutaceae	Yanchep Rose
https://id.biodiversity.org.au/node/apni/2910246	Lyginia imberbis	R.Br.	species	Plantae	Charophyta	Equisetopsida	Poales	Anarthriaceae	
https://id.biodiversity.org.au/node/apni/2910499	Phyllangium paradoxum	(R.Br.) Dunlop	species	Plantae	Charophyta	Equisetopsida	Gentianales	Loganiaceae	Wiry Mitrewort
https://id.biodiversity.org.au/node/apni/2912157	Brassica tournefortii	Gouan	species	Plantae	Charophyta	Equisetopsida	Brassicales	Brassicaceae	Mediterranean Turnip
https://id.biodiversity.org.au/node/apni/2912980	Acacia applanata	Maslin	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Grass Wattle
https://id.biodiversity.org.au/node/apni/2913396	Rhagodia baccata	(Labill.) Moq.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Chenopodiaceae	Berry Saltbush
https://id.biodiversity.org.au/node/apni/2913644	Verticordia ovalifolia	Meisn.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Oval-leaved Featherflower
https://id.biodiversity.org.au/node/apni/2914410	Dischisma arenarium	E.Mey.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Scrophulariaceae	
https://id.biodiversity.org.au/node/apni/2914702	Chamelaucium uncinatum	Schauer	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Geraldton Wax
https://id.biodiversity.org.au/node/apni/2918187	Asteridea pulverulenta	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	
https://id.biodiversity.org.au/node/apni/2918334	Schoenus grandiflorus	(Nees ex Lehm.) F.Muell.	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	Large Flowered Bog-rush
https://id.biodiversity.org.au/node/apni/2918621	Verticordia drummondii	Schauer	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Drummond's Featherflower
https://id.biodiversity.org.au/node/apni/2920927	Monoculus monstrosus	(Burm.f.) B.Nord.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	
https://id.biodiversity.org.au/node/apni/6990396	Erigeron sumatrensis	Retz.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	
https://id.biodiversity.org.au/node/ausmoss/10066620	Campylopus introflexus	(Hedw.) Brid.	species	Plantae	Bryophyta	Bryopsida	Dicranales	Leucobryaceae	
https://id.biodiversity.org.au/node/fungi/60095033	Volvariella speciosa	(Fr.) Singer	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Pluteaceae	
https://id.biodiversity.org.au/taxon/apni/51290286	Regelia inops	(Schauer) Schauer	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	
https://id.biodiversity.org.au/taxon/apni/51293793	Leptocarpus scariosus	R.Br.	species	Plantae	Charophyta	Equisetopsida	Poales	Restionaceae	
https://id.biodiversity.org.au/taxon/apni/51294947	Petrophile brevifolia	Lindl.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	
https://id.biodiversity.org.au/taxon/apni/51406604	Microtis alba	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	White Mignonette Orchid
https://id.biodiversity.org.au/taxon/apni/51409785	Prasophyllum hians	Rchb.f.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Yawning Leek Orchid
https://id.biodiversity.org.au/taxon/apni/51412104	Pterostylis dilatata	A.S.George	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Robust Snail Orchid
https://id.biodiversity.org.au/taxon/apni/51414248	Thelymitra campanulata	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Shirt Orchid
https://id.biodiversity.org.au/taxon/apni/51414286	Thelymitra fuscolutea	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Chestnut Sun Orchid
NZOR-6-55278	Martensia fragilis	Harv.	species	Plantae	Rhodophyta	Florideophyceae	Ceramiales	Delesseriaceae	Red Alga
https://biodiversity.org.au/afd/taxa/04220e3c-ba73-4448-a605-8da333e6d08e	Parentia perthensis	Bickel, 1994	species	Animalia	Arthropoda	Insecta	Diptera	Dolichopodidae	
https://biodiversity.org.au/afd/taxa/093b24db-34bf-4f75-97fe-2329e21c3b18	Steatoda grossa	(C.L. Koch, 1838)	species	Animalia	Arthropoda	Arachnida	Araneae	Theridiidae	
https://biodiversity.org.au/afd/taxa/09843a8d-0a78-4680-8bf4-bd95dc93e40e	Spilopelia senegalensis	(Linnaeus, 1766)	species	Animalia	Chordata	Aves	Columbiformes	Columbidae	Laughing Turtle-dove
https://biodiversity.org.au/afd/taxa/0cfe0945-3377-4d01-b379-1913bfa39e3e	Opopaea framenai	Baehr & Harvey, 2013	species	Animalia	Arthropoda	Arachnida	Araneae	Oonopidae	
https://biodiversity.org.au/afd/taxa/0d4c9c0c-51d3-44e0-a365-fe0f8b791e66	Tachyglossus aculeatus	(Shaw, 1792)	species	Animalia	Chordata	Mammalia	Monotremata	Tachyglossidae	Short-beaked Echidna
https://biodiversity.org.au/afd/taxa/0fbb8f1e-ec6d-4b65-a663-7387c91c68bf	Isoodon obesulus	(Shaw, 1797)	species	Animalia	Chordata	Mammalia	Peramelemorphia	Peramelidae	Southern Brown Bandicoot
https://biodiversity.org.au/afd/taxa/11d782c0-b5e6-4be8-970d-777fd3875fec	Argyrodes antipodianus	O.P.-Cambridge, 1880	species	Animalia	Arthropoda	Arachnida	Araneae	Theridiidae	
https://biodiversity.org.au/afd/taxa/171b0bfe-3afa-42bf-91ac-5cd85d3e43d1	Polytelis anthopeplus	(Lear, 1831)	species	Animalia	Chordata	Aves	Psittaciformes	Psittacidae	Regent Parrot
https://biodiversity.org.au/afd/taxa/1865b014-626d-42dc-b53c-91c208e9b89e	Ardeotis australis	(J.E. Gray, 1829)	species	Animalia	Chordata	Aves	Gruiformes	Otididae	Plain Turkey
https://biodiversity.org.au/afd/taxa/1b11ebd1-7e44-4d81-8c12-7141ffddfc78	Myiagra (Seisura) inquieta	(Latham, 1801)	species	Animalia	Chordata	Aves	Passeriformes	Monarchidae	Restless Flycatcher
https://biodiversity.org.au/afd/taxa/1f701f08-4aed-4edf-a45e-1d18a659182f	Maratus paronis	(Dunn, 1947)	species	Animalia	Arthropoda	Arachnida	Araneae	Salticidae	
https://biodiversity.org.au/afd/taxa/46d5eed0-3d80-4d46-9114-3ad170982193	Pseudosuccinea columella	(Say, 1817)	species	Animalia	Mollusca	Gastropoda		Lymnaeidae	Freshwater Snail
https://biodiversity.org.au/afd/taxa/47cfcaf1-588b-40bf-ad99-790019adb433	Motacilla (Motacilla) alba	Linnaeus, 1758	species	Animalia	Chordata	Aves	Passeriformes	Motacillidae	White Wagtail
https://biodiversity.org.au/afd/taxa/4bff5ae8-c3d5-443f-8103-7d32270ea7ff	Megachile (Hackeriapis) tosticauda	Cockerell, 1912	species	Animalia	Arthropoda	Insecta	Hymenoptera	Megachilidae	
https://biodiversity.org.au/afd/taxa/4d0af7f5-3488-4b72-a15e-d817eaf5d597	Ophiusa tirhaca	(Cramer, 1777)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Erebidae	
https://biodiversity.org.au/afd/taxa/4f20c198-9224-4d9b-82fd-6070e449ee8f	Anthrenus (Nathrenus) verbasci	(Linnaeus, 1767)	species	Animalia	Arthropoda	Insecta	Coleoptera	Dermestidae	
https://biodiversity.org.au/afd/taxa/5a2d93bf-0657-459a-ad9f-c17b7fd5b9d3	Castiarina crocicolor	(Gory & Laporte, 1838)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/62529ca4-5d73-4807-a045-8db334f6233c	Scutellastra peronii	(Blainville, 1825)	species	Animalia	Mollusca	Gastropoda		Patellidae	Limpet
https://biodiversity.org.au/afd/taxa/67ecbf3c-43c3-4b9c-b23c-bd6d4a0419c6	Synoicus ypsilophora	(Bosc, 1792)	species	Animalia	Chordata	Aves	Galliformes	Phasianidae	Partridge Quail
https://biodiversity.org.au/afd/taxa/6ef0726a-fb7c-4816-829d-54c2b1a80845	Dolichoderus ypsilon	Forel, 1902	species	Animalia	Arthropoda	Insecta	Hymenoptera	Formicidae	
https://biodiversity.org.au/afd/taxa/86025a5e-4aed-4d45-9a15-98521d3c6407	Opopaea rixi	Baehr & Harvey, 2013	species	Animalia	Arthropoda	Arachnida	Araneae	Oonopidae	
https://biodiversity.org.au/afd/taxa/8c7319ee-c6f9-4f11-98ee-e8ca0ebe465d	Rhinotia suturalis	(MacLeay, 1826)	species	Animalia	Arthropoda	Insecta	Coleoptera	Belidae	Tailed Weevil
https://biodiversity.org.au/afd/taxa/8ce669b4-fb53-4be0-9203-b02444eca02a	Strepera (Neostrepera) versicolor	(Latham, 1801)	species	Animalia	Chordata	Aves	Passeriformes	Artamidae	Grey Currawong
https://biodiversity.org.au/afd/taxa/910b27e8-19c3-4194-b55a-fd95a80ccdf9	Caretta caretta	(Linnaeus, 1758)	species	Animalia	Chordata	Reptilia	Testudines	Cheloniidae	Loggerhead Turtle
https://biodiversity.org.au/afd/taxa/a2665ace-ee67-4396-8f4d-f2497e9550f4	Megachile ignita	Smith, 1853	species	Animalia	Arthropoda	Insecta	Hymenoptera	Megachilidae	
https://biodiversity.org.au/afd/taxa/a4e03513-f96b-4904-b4d3-563d265fa6e0	Xyroscelis crocata	(Gory & Laporte, 1839)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/a5b1896e-ef50-4571-ac94-7c1f1c031049	Calidris (Erolia) melanotos	(Vieillot, 1819)	species	Animalia	Chordata	Aves	Charadriiformes	Scolopacidae	Pectoral Sandpiper
https://biodiversity.org.au/afd/taxa/a6861226-214e-400e-8ca3-23b127054480	Megachile (Eutricharaea) chrysopyga	Smith, 1853	species	Animalia	Arthropoda	Insecta	Hymenoptera	Megachilidae	
https://biodiversity.org.au/afd/taxa/b817ed58-14c6-4169-bcad-66f7a227e72a	Amblyomma triguttatum	Koch, 1844	species	Animalia	Arthropoda	Arachnida	Ixodida	Ixodidae	
https://biodiversity.org.au/afd/taxa/ba965aeb-5125-46b5-acf8-dbb049106f7d	Bothriembryon (Bothriembryon) bulla	(Menke, 1843)	species	Animalia	Mollusca	Gastropoda	Stylommatophora	Bothriembryontidae	
https://biodiversity.org.au/afd/taxa/bf3fcd09-dc47-4ec8-9612-1b4089c7258a	Anilios australis	(Gray, 1845)	species	Animalia	Chordata	Reptilia	Squamata	Typhlopidae	Southern Blind Snake
https://biodiversity.org.au/afd/taxa/bf8c0283-f035-473b-893b-e365242738d3	Austrotichus rugosus	Gross, 1975	species	Animalia	Arthropoda	Insecta	Hemiptera	Scutelleridae	
https://biodiversity.org.au/afd/taxa/d4822aaa-639c-46a3-8ce1-18a21fdc9c32	Acritoscincus trilineatus	(Gray, 1838)	species	Animalia	Chordata	Reptilia	Squamata	Scincidae	Western Three-lined Skink
https://biodiversity.org.au/afd/taxa/d9ec8440-78e7-4797-bb92-27e75b262b08	Austrohoplochaetella imparicystis	(Michaelsen, 1907)	species	Animalia	Annelida	Oligochaeta		Megascolecidae	
https://biodiversity.org.au/afd/taxa/dc38b13f-aca3-4e90-9420-607582807260	Nacaduba biocellata	(C. & R. Felder, 1865)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Lycaenidae	Two-spotted Line-blue
https://biodiversity.org.au/afd/taxa/de3bdeb9-41ec-4566-b676-9a1bfb579362	Ischnura heterosticta	(Burmeister, 1839)	species	Animalia	Arthropoda	Insecta	Odonata	Coenagrionidae	
https://biodiversity.org.au/afd/taxa/dfbd4199-b657-4163-bc11-6f05c781c659	Castiarina cupreoflava	(Saunders, 1869)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://biodiversity.org.au/afd/taxa/f44f30a7-f6ed-4479-bb61-98f932701328	Hippodamia variegata	(Goeze, 1777)	species	Animalia	Arthropoda	Insecta	Coleoptera	Coccinellidae	
https://id.biodiversity.org.au/name/apni/51346968	Pterostylis brevisepala	(D.L.Jones & C.J.French) D.L.Jones & C.J.French	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	
https://id.biodiversity.org.au/name/apni/51401817	Ammothryon grandiflorum	(Nees ex Lehm.) R.L.Barrett, K.L.Wilson & J.J.Bruhl	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	Large Flowered Bog-rush
https://id.biodiversity.org.au/node/apni/2888600	Gompholobium confertum	(DC.) Crisp	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2888230	Rhadinothamnus anceps	(DC.) Paul G.Wilson	species	Plantae	Charophyta	Equisetopsida	Sapindales	Rutaceae	Blister Bush
https://id.biodiversity.org.au/node/apni/2888654	Stylidium crossocephalum	F.Muell.	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	Posy Triggerplant
https://id.biodiversity.org.au/node/apni/2888777	Chenopodium macrospermum	Hook.f.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Chenopodiaceae	
https://id.biodiversity.org.au/node/apni/2891026	Andersonia heterophylla	Sond.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	
https://id.biodiversity.org.au/node/apni/2891531	Lepidosperma longitudinale	Labill.	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	Pithy Sword-sedge
https://id.biodiversity.org.au/node/apni/2891782	Lechenaultia linarioides	DC.	species	Plantae	Charophyta	Equisetopsida	Asterales	Goodeniaceae	Yellow Leschenaultia
https://id.biodiversity.org.au/node/apni/2893199	Acacia benthamii	Meisn.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2893570	Kunzea glabrescens	Toelken	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	
https://id.biodiversity.org.au/node/apni/2893977	Scaevola crassifolia	Labill.	species	Plantae	Charophyta	Equisetopsida	Asterales	Goodeniaceae	Thick-leaved Scaevola
https://id.biodiversity.org.au/node/apni/2894273	Romulea flava	(Lam.) M.P.de Vos	species	Plantae	Charophyta	Equisetopsida	Asparagales	Iridaceae	
https://id.biodiversity.org.au/node/apni/2894425	Gompholobium scabrum	Sm.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Painted Lady
https://id.biodiversity.org.au/node/apni/2895025	Leucopogon sprengelioides	Sond.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	
https://id.biodiversity.org.au/node/apni/2895392	Polygala myrtifolia	L.	species	Plantae	Charophyta	Equisetopsida	Fabales	Polygalaceae	Cascade Curse
https://id.biodiversity.org.au/node/apni/2900534	Galium murale	(L.) All.	species	Plantae	Charophyta	Equisetopsida	Gentianales	Rubiaceae	Small Goosegrass
https://id.biodiversity.org.au/node/apni/2902574	Olea europaea	L.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Oleaceae	Common Olive
https://id.biodiversity.org.au/node/apni/2903803	Erodium cicutarium	(L.) L'HÃ©r.	species	Plantae	Charophyta	Equisetopsida	Geraniales	Geraniaceae	Common Heron's-bill
https://id.biodiversity.org.au/node/apni/2905837	Melaleuca rhaphiophylla	Schauer	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Swamp Paperbark
https://id.biodiversity.org.au/node/apni/2906911	Euphorbia paralias	L.	species	Plantae	Charophyta	Equisetopsida	Malpighiales	Euphorbiaceae	Sea Spurge
https://id.biodiversity.org.au/node/apni/2909307	Acacia truncata	Hoffmanns.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2909476	Leptomeria pauciflora	R.Br.	species	Plantae	Charophyta	Equisetopsida	Santalales	Santalaceae	Sparse-flowered Currant Bush
https://id.biodiversity.org.au/node/apni/2909747	Ficinia nodosa	(Rottb.) Goetgh., Muasya & D.A.Simpson	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	Knobby Club-rush
https://id.biodiversity.org.au/node/apni/2910089	Laxmannia sessiliflora	Decne.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	Nodding Lily
https://id.biodiversity.org.au/node/apni/2910937	Omalluffia albiflora	(F.Muell.) Tippery & Les	species	Plantae	Charophyta	Equisetopsida	Asterales	Menyanthaceae	
https://id.biodiversity.org.au/node/apni/2911170	Chordifex microcodon	B.G.Briggs & L.A.S.Johnson	species	Plantae	Charophyta	Equisetopsida	Poales	Restionaceae	
https://id.biodiversity.org.au/node/apni/2912644	Drosera omissa	Diels	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Droseraceae	
https://id.biodiversity.org.au/node/apni/2914806	Lepidosperma pubisquameum	Steud.	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/node/apni/2915188	Platytheca galioides	Steetz	species	Plantae	Charophyta	Equisetopsida	Oxalidales	Elaeocarpaceae	
https://id.biodiversity.org.au/node/apni/2915629	Cortaderia selloana	(Schult. & Schult.f.) Asch. & Graebn.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Pampas Grass
https://id.biodiversity.org.au/node/apni/2915842	Leptospermum spinescens	Endl.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	
https://id.biodiversity.org.au/node/apni/2916854	Conospermum incurvum	Lindl.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Plume Smokebush
https://id.biodiversity.org.au/node/apni/2917792	Senecio pinnatifolius	A.Rich.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Variable Groundsel
https://id.biodiversity.org.au/node/apni/2919041	Cakile maritima	Scop.	species	Plantae	Charophyta	Equisetopsida	Brassicales	Brassicaceae	Sea Rocket
https://id.biodiversity.org.au/node/apni/2919963	Stylidium bulbiferum	Benth.	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	Circus Triggerplant
https://id.biodiversity.org.au/node/apni/2920172	Gastrolobium ebracteolatum	G.Chandler & Crisp	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/6986247	Erigeron bonariensis	L.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Flax-leaved Fleabane
https://id.biodiversity.org.au/node/apni/9030685	Amaranthus blitum	L.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Amaranthaceae	
https://id.biodiversity.org.au/node/ausmoss/10126455	Zygodon menziesii	(Schwägr.) Am.	species	Plantae	Bryophyta	Bryopsida	Orthotrichales	Orthotrichaceae	
https://id.biodiversity.org.au/node/fungi/60092723	Cortinarius archeri	Berk.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Cortinariaceae	
https://id.biodiversity.org.au/node/fungi/60093861	Crepidotus eucalyptorum	Cleland	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Inocybaceae	
https://id.biodiversity.org.au/node/fungi/60095263	Agrocybe semiorbicularis	(Bull.) Fayod	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Strophariaceae	
https://id.biodiversity.org.au/node/fungi/60096945	Scleroderma cepa	Pers.	species	Fungi	Basidiomycota	Agaricomycetes	Boletales	Sclerodermataceae	
https://id.biodiversity.org.au/node/fungi/60100605	Colus pusillus	(Berk.) Reichert	species	Fungi	Basidiomycota	Agaricomycetes	Phallales	Phallaceae	
https://id.biodiversity.org.au/node/fungi/60103637	Tubifera ferruginosa	(Batsch) J.F.Gmel.	species	Protista	Amoebozoa	Myxogastrea	Liceida	Tubiferaceae	
https://id.biodiversity.org.au/node/fungi/60103751	Fuligo septica	(L.) F.H.Wigg.	species	Protista	Amoebozoa	Myxogastrea	Physarida	Physaraceae	
https://id.biodiversity.org.au/taxon/apni/51269753	Cardamine occulta	Hornem.	species	Plantae	Charophyta	Equisetopsida	Brassicales	Brassicaceae	
https://id.biodiversity.org.au/taxon/apni/51290390	Eucalyptus decipiens	Endl.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Redheart
https://id.biodiversity.org.au/taxon/apni/51291098	Fumaria capreolata	L.	species	Plantae	Charophyta	Equisetopsida	Ranunculales	Papaveraceae	White Fumitory
https://id.biodiversity.org.au/taxon/apni/51294393	Stylidium neurophyllum	Wege	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	Coastal Plain Triggerplant
https://id.biodiversity.org.au/taxon/apni/51399312	Caladenia reptans	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Little Pink Fairies
https://id.biodiversity.org.au/taxon/apni/51412314	Pterostylis sanguinea	D.L.Jones & M.A.Clem.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Banded Greenhood
https://id.biodiversity.org.au/taxon/apni/51414242	Thelymitra benthamiana	Rchb.f.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Blotched Sun-orchid
55059001	Nizymenia conferta	(Sonder) Chiovitti, Saunders & Kraft	species	Plantae	Rhodophyta	Florideophyceae	Gigartinales	Nizymeniaceae	Red Alga
55095020	Gelinaria ulvoidea	Sonder	species	Plantae	Rhodophyta	Florideophyceae	Halymeniales	Halymeniaceae	Red Alga
55095034	Halymenia floresia	(Clemente y Rubio) C.Agardh	species	Plantae	Rhodophyta	Florideophyceae	Halymeniales	Halymeniaceae	Red Alga
56197007	Caulerpa obscura	Sonder, 1845	species	Plantae	Chlorophyta	Ulvophyceae	Bryopsidales	Caulerpaceae	Green Alga
NZOR-6-109380	Chara globularis	Thuillier	species	Plantae	Chlorophyta	Charophyceae	Charales	Characeae	
NZOR-6-20562	Volvopluteus gloiocephalus	(DC.) Vizzini, Contu & Justo	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Pluteaceae	
NZOR-6-5212	Aeshna brevistyla	Rambur	species	Animalia	Arthropoda	Insecta	Odonata	Aeshnidae	
NZOR-6-59550	Pterocladia lucida	(Turner) J.Agardh	species	Plantae				Pterocladiaceae	
https://biodiversity.org.au/afd/taxa/0068714f-cc38-49e8-9541-7ff0e796b5f9	Limosa lapponica	(Linnaeus, 1758)	species	Animalia	Chordata	Aves	Charadriiformes	Scolopacidae	Bar-tailed Godwit
https://biodiversity.org.au/afd/taxa/057d6fe4-d2ea-40f7-8b90-4e0f9e7ff665	Coptotermes acinaciformis	(Froggatt, 1898)	species	Animalia	Arthropoda	Insecta	Blattodea	Rhinotermitidae	Subterranean Termite
https://biodiversity.org.au/afd/taxa/05b0f88f-2b75-4885-97e1-e83872f82738	Haematopus fuliginosus	Gould, 1845	species	Animalia	Chordata	Aves	Charadriiformes	Haematopodidae	Sooty Oystercatcher
https://biodiversity.org.au/afd/taxa/0925387e-5964-4117-9edd-8fe6f31b2141	Megachile rugosa	Smith, 1879	species	Animalia	Arthropoda	Insecta	Hymenoptera	Megachilidae	
https://biodiversity.org.au/afd/taxa/0cb62000-c387-415a-9f5d-15fe848a2110	Adversaeschna brevistyla	(Rambur, 1842)	species	Animalia	Arthropoda	Insecta	Odonata	Aeshnidae	
https://biodiversity.org.au/afd/taxa/0ccbba45-af08-484a-8aaa-ff983ca3a633	Melithreptus (Melithreptus) chloropsis	Gould, 1848	species	Animalia	Chordata	Aves	Passeriformes	Meliphagidae	

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://biodiversity.org.au/afd/taxa/0cf87549-56ab-44a0-9dae-98a9152228d6	Pholcus phalangioides	(Fuesslin, 1775)	species	Animalia	Arthropoda	Arachnida	Araneae	Pholcidae	
https://biodiversity.org.au/afd/taxa/107696b5-063c-4c09-a015-6edfdb6f4e52	Mus musculus	Linnaeus, 1758	species	Animalia	Chordata	Mammalia	Rodentia	Muridae	House Mouse
https://biodiversity.org.au/afd/taxa/125adc68-3bee-4ba9-86c3-3709572dcd13	Zygometis xanthogaster	(L. Koch, 1875)	species	Animalia	Arthropoda	Arachnida	Araneae	Thomisidae	
https://biodiversity.org.au/afd/taxa/13884e3b-e8bc-4e0f-b96f-89b608db7a98	Hylaeus (Euprosopoides) ruficeps	(Smith, 1853)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Colletidae	
https://biodiversity.org.au/afd/taxa/16171fac-8d6c-4327-9fab-f2dbd864d71bf	Cyprinus carpio	Linnaeus, 1758	species	Animalia	Chordata	Actinopterygii	Cypriniformes	Cyprinidae	European Carp
https://biodiversity.org.au/afd/taxa/178a17ff-2135-48e8-856b-39f546f02092	Rattus rattus	(Linnaeus, 1758)	species	Animalia	Chordata	Mammalia	Rodentia	Muridae	Black Rat
https://biodiversity.org.au/afd/taxa/198b63f0-2786-4496-b8e3-b9e1ce53561c	Tramea stenoloba	(Watson, 1962)	species	Animalia	Arthropoda	Insecta	Odonata	Libellulidae	
https://biodiversity.org.au/afd/taxa/19f72aa6-8444-4978-af79-3a7c027dd862	Delma fraseri	Gray, 1831	species	Animalia	Chordata	Reptilia	Squamata	Pygopodidae	Fraser's Delma
https://biodiversity.org.au/afd/taxa/1a267044-0be0-484d-918d-9ffd914355df	Tiliqua occipitalis	(Peters, 1863)	species	Animalia	Chordata	Reptilia	Squamata	Scincidae	Western Blue-tongue
https://biodiversity.org.au/afd/taxa/1e159e05-e603-49fa-a0a5-4362cc0e4b5e	Castiarina flaviceps	(Carter, 1913)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/1e540286-d6f2-43a1-bf27-180858eb9f98	Helea perforata	(Latreille, 1817)	species	Animalia	Arthropoda	Insecta	Coleoptera	Tenebrionidae	
https://biodiversity.org.au/afd/taxa/21b29887-89bf-4f82-9b7e-ab240245c7b3	Urnisa rugosa	de Saussure, 1884	species	Animalia	Arthropoda	Insecta	Orthoptera	Acrididae	
https://biodiversity.org.au/afd/taxa/260436e4-342d-4e7d-b2a3-f26003586d04	Isopeda leishmanni	Hogg, 1903	species	Animalia	Arthropoda	Arachnida	Araneae	Sparassidae	
https://biodiversity.org.au/afd/taxa/29796f05-7bba-4837-8fa2-9b58ba1bd3b8	Anax papuensis	(Burmeister, 1839)	species	Animalia	Arthropoda	Insecta	Odonata	Aeshnidae	
https://biodiversity.org.au/afd/taxa/2d85e882-a404-4087-a909-206abf8c455a	Peakesia brunnea	(White, 1841)	species	Animalia	Arthropoda	Insecta	Orthoptera	Acrididae	
https://biodiversity.org.au/afd/taxa/30afdc05-c995-4a3d-a342-9c29762996c2	Venator immansueta	(Simon, 1909)	species	Animalia	Arthropoda	Arachnida	Araneae	Lycosidae	
https://biodiversity.org.au/afd/taxa/30dfcca6-8f44-4913-b8ad-0dda0533b8be	Goniaea australasiae	(Leach, 1814)	species	Animalia	Arthropoda	Insecta	Orthoptera	Acrididae	Gumleaf Grasshopper
https://biodiversity.org.au/afd/taxa/3426a025-fc39-4433-be23-eb7f034ddd3d	Opopaea araciilima	Baehr & Harvey, 2013	species	Animalia	Arthropoda	Arachnida	Araneae	Oonopidae	
https://biodiversity.org.au/afd/taxa/3836f177-b016-45c5-a682-c1c8aae350f3	Nephila pilipes	(Fabricius, 1793)	species	Animalia	Arthropoda	Arachnida	Araneae	Araneidae	Giant Golden Orb-weaving Spider
https://biodiversity.org.au/afd/taxa/3b05d614-aca5-4d6e-b4b9-8bd7ac7f7ee6	Calidris (Crocethia) alba	(Pallas, 1764)	species	Animalia	Chordata	Aves	Charadriiformes	Scolopacidae	Sanderling
https://biodiversity.org.au/afd/taxa/4020ce10-e79b-4a86-8559-7b1d94eb6ed3	Triplectides australis	NavÃ¡s, 1934	species	Animalia	Arthropoda	Insecta	Trichoptera	Leptoceridae	
https://biodiversity.org.au/afd/taxa/46b7236e-c41f-4148-847b-31e64fc5c789	Milvus migrans	(Boddaert, 1783)	species	Animalia	Chordata	Aves	Accipitriformes	Accipitridae	Black Kite
https://biodiversity.org.au/afd/taxa/4eaee23a-9e11-42aa-ae9f-cd9a047450fc	Porcellionides pruinosus	(Brandt, 1833)	species	Animalia	Arthropoda	Malacostraca	Isopoda	Porcellionidae	
https://biodiversity.org.au/afd/taxa/4f6119da-111a-4e8b-ba84-512cc0d3be2c	Distoleon bistrigatus	(Rambur, 1842)	species	Animalia	Arthropoda	Insecta	Neuroptera	Myrmeleontidae	
https://biodiversity.org.au/afd/taxa/511a318a-5fe5-4092-84d5-d3f33a519b97	Temognatha mitchelli	(Hope, 1846)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/52ca7486-340a-4755-b359-7305379e0f49	Paracyclops fimbriatus	(Fischer, 1853)	species	Animalia	Arthropoda	Maxillopoda	Cyclopoida	Cyclopidae	Copepod
https://biodiversity.org.au/afd/taxa/54448cb9-8772-4726-a138-71cb1837eec5	Egernia kingii	(Gray, 1838)	species	Animalia	Chordata	Reptilia	Squamata	Scincidae	King's Skink
https://biodiversity.org.au/afd/taxa/5526c312-451f-4c90-a69e-088b55be6956	Pluvialis fulva	(Gmelin, 1789)	species	Animalia	Chordata	Aves	Charadriiformes	Charadriidae	Pacific Golden Plover
https://biodiversity.org.au/afd/taxa/5583a462-2966-4ded-81e5-8d954f1f0adb	Daphnia carinata	King, 1853	species	Animalia	Arthropoda	Branchiopoda	Diplostraca	Daphniidae	Water Flea
https://biodiversity.org.au/afd/taxa/57fcbc39-071b-4a1f-bb6c-2e607919b357	Danaus chrysippus	(Linnaeus, 1758)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Nymphalidae	Lesser Wanderer
https://biodiversity.org.au/afd/taxa/59d6e8e2-455e-4e8e-a1ca-fda928ae5f39	Procordulia affinis	(Selys, 1871)	species	Animalia	Arthropoda	Insecta	Odonata	Cordulidae	
https://biodiversity.org.au/afd/taxa/694a8fde-c6b1-4947-bae1-801541614999	Circus assimilis	Jardine & Selby, 1828	species	Animalia	Chordata	Aves	Accipitriformes	Accipitridae	Spotted Harrier
https://biodiversity.org.au/afd/taxa/6fb2f41f-f689-453a-ae7a-27010ed86f00	Catasarcus spinipennis	FÃ¥hraeus, 1840	species	Animalia	Arthropoda	Insecta	Coleoptera	Curculionidae	
https://biodiversity.org.au/afd/taxa/737198bf-0ca6-43e1-a428-f9e0f257f5c3	Chalcites osculans	Gould, 1847	species	Animalia	Chordata	Aves	Cuculiformes	Cuculidae	Black-eared Cuckoo
https://biodiversity.org.au/afd/taxa/78c96276-bff1-43f7-a8e5-fbca7249965b	Leptocneria reducta	(Walker, 1855)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Erebidae	
https://biodiversity.org.au/afd/taxa/78cbe563-aca0-4f15-bb1f-904005404514d	Diphucrania macmillani	(Barker, 2001)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/7a39c977-3c87-4d6d-842f-9844d0c9ccd7	Monopis meliorella	(Walker, 1863)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Tineidae	
https://biodiversity.org.au/afd/taxa/80c876b2-0b7c-48cb-9273-2f207af3654d	Geitoneura klugii	(GuÃ©rin-MÃ©neville, 1830)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Nymphalidae	Klug's Xenica
https://biodiversity.org.au/afd/taxa/8313e5d6-0b23-4360-bffd-a81e9f83bc9d	Varanus gouldii	(Gray, 1838)	species	Animalia	Chordata	Reptilia	Squamata	Varanidae	Gould's Goanna
https://biodiversity.org.au/afd/taxa/84adf23d-4529-4df1-9cf3-6bbd6f50344d	Caedicia simplex	(Walker, 1869)	species	Animalia	Arthropoda	Insecta	Orthoptera	Tettigoniidae	
https://biodiversity.org.au/afd/taxa/873d2c48-f5fa-4f86-af6a-94afc82f86c7	Metallesthes metallescens	(White, 1859)	species	Animalia	Arthropoda	Insecta	Coleoptera	Scarabaeidae	
https://biodiversity.org.au/afd/taxa/8989b7ed-4d42-4784-8a8d-7756e36ae55c	Exarna includens	Walker, 1870	species	Animalia	Arthropoda	Insecta	Orthoptera	Acrididae	
https://biodiversity.org.au/afd/taxa/8e07995d-e488-4e25-80c9-d16a3248ef56	Donuca spectabilis	Walker, 1865	species	Animalia	Arthropoda	Insecta	Lepidoptera	Erebidae	
https://biodiversity.org.au/afd/taxa/928f9b98-d671-4c9d-8ffc-0698b21271f9	Pollanisus cupreus	Walker, 1854	species	Animalia	Arthropoda	Insecta	Lepidoptera	Zygaenidae	
https://biodiversity.org.au/afd/taxa/95afb4b0-67a8-4093-8bda-d55b2fa836be	Melithreptus (Melithreptus) lunatus	(Vieillot, 1802)	species	Animalia	Chordata	Aves	Passeriformes	Meliphagidae	White-naped Honeyeater
https://biodiversity.org.au/afd/taxa/ac05ef33-5323-4514-9f90-d322e896944d	Castiarina decemguttata	(Gory, 1841)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/ac48e985-2adb-4c1e-bce9-39906cf6761d	Podalonia tydei	(Le Guillou, 1841)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Sphecidae	
https://biodiversity.org.au/afe509348-06f3-46a2-b661-4094a62bfb46	Hylaeus (Macrohylaeus) alcyoneus	(Erichson, 1842)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Colletidae	
https://biodiversity.org.au/afd/taxa/aedfe517-8a70-4b16-9ca6-c315056998b9	Hypoblemum griseum	(Keyserling, 1882)	species	Animalia	Arthropoda	Arachnida	Araneae	Salticidae	
https://biodiversity.org.au/afd/taxa/b5e7d396-d457-4617-872b-37019f4db5e4	Paragoniastrea australensis	(Milne Edwards, 1857)	species	Animalia	Cnidaria	Anthozoa	Scleractinia	Merulinidae	Stony Coral
https://biodiversity.org.au/afd/taxa/bf610eb5-3521-4788-87ea-a5315edd9866a	Phoracantha semipunctata	(Fabricius, 1775)	species	Animalia	Arthropoda	Insecta	Coleoptera	Cerambycidae	
https://biodiversity.org.au/afd/taxa/c6172901-1269-40f1-bfb7-385ac34076fc	Opisthoncus polyphemus	(L. Koch, 1867)	species	Animalia	Arthropoda	Arachnida	Araneae	Salticidae	
https://biodiversity.org.au/afd/taxa/d2dac84e-c302-4ac7-9fdc-6ba4a02b476a	Abispa (Abispa) ephippium	(Fabricius, 1775)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Vespidae	
https://biodiversity.org.au/afd/taxa/d5a8bde0-f56a-4af9-962a-d168b3e3308b	Coturnix (Coturnix) pectoralis	Gould, 1837	species	Animalia	Chordata	Aves	Galliformes	Phasianidae	Grey Quail
https://biodiversity.org.au/afd/taxa/d65742aa-b0e4-4961-b2de-5801773b0cdb	Anthela varia	(Walker, 1855)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Anthelidae	
https://biodiversity.org.au/afd/taxa/db8bfaee-c833-4457-8702-837e953428f4	Ellipsidion humerale	(Tepper, 1893)	species	Animalia	Arthropoda	Insecta	Blattodea	Ectobiidae	
https://biodiversity.org.au/afd/taxa/dba78701-cae9-4afb-a41a-6697c52c5e34	Botaurus poiciloptilus	(Wagler, 1827)	species	Animalia	Chordata	Aves	Ciconiiformes	Ardeidae	Australasian Bittern
https://biodiversity.org.au/afd/taxa/de840853-a3a3-4ec5-9dc0-7f12680a054f	Climacteris (Climacteris) rufus	Gould, 1841	species	Animalia	Chordata	Aves	Passeriformes	Climacteridae	Rufous Treecreeper
https://biodiversity.org.au/afd/taxa/e427115f-dc9d-4c32-bd07-131b9ab64300	Oreoica gutturalis	(Vigors & Horsfield, 1827)	species	Animalia	Chordata	Aves	Passeriformes	Oreoicidae	Crested Bellbird
https://biodiversity.org.au/afd/taxa/e453dbf4-ac86-44b6-8776-de892b568f51	Austracantha minax	(Thorell, 1859)	species	Animalia	Arthropoda	Arachnida	Araneae	Araneidae	
https://biodiversity.org.au/afd/taxa/e55f2d1e-5bcf-41c3-97b4-b2df4ec470b4	Thalaina angulosa	Walker, 1865	species	Animalia	Arthropoda	Insecta	Lepidoptera	Geometridae	
https://biodiversity.org.au/afd/taxa/e6ea1087-ce34-4cf8-be85-546a9d732965	Calidris (Erolia) ferruginea	(Pontoppidan, 1763)	species	Animalia	Chordata	Aves	Charadriiformes	Scolopacidae	Curlew Sandpiper
https://biodiversity.org.au/afd/taxa/eba4fd5b-559c-4bdc-aede-6b11274ae173	Opopaea marangaroo	Baehr & Harvey, 2013	species	Animalia	Arthropoda	Arachnida	Araneae	Oonopidae	
https://biodiversity.org.au/afd/taxa/ecf50dcc-855c-466b-8233-981041cde573	Crustulina bicruciata	Simon, 1908	species	Animalia	Arthropoda	Arachnida	Araneae	Theridiidae	
https://biodiversity.org.au/afd/taxa/f2ecb3e3-a6e2-45cc-a986-716a69eec650	Chalinolobus gouldii	(J.E. Gray, 1841)	species	Animalia	Chordata	Mammalia	Chiroptera	Vespertilionidae	Gould's Wattled Bat
https://biodiversity.org.au/afd/taxa/f9317593-94c1-49d3-aadb-df26a1c924da	Coelophora inaequalis	(Fabricius, 1775)	species	Animalia	Arthropoda	Insecta	Coleoptera	Coccinellidae	
https://biodiversity.org.au/afd/taxa/fcf44c91-ba0c-4eb8-8c97-1c935e070574	Morethia lineoocellata	(DumÃ©ril & Bibron, 1839)	species	Animalia	Chordata	Reptilia	Squamata	Scincidae	West Coast Morethia Skink
https://biodiversity.org.au/afd/taxa/fd928615-5613-47eb-9cd4-7eb8e30a4993	Pluvialis squatarola	(Linnaeus, 1758)	species	Animalia	Chordata	Aves	Charadriiformes	Charadriidae	Grey Plover
https://id.biodiversity.org.au/name/apni/51312038	Diplodium brevisepalum	D.L.Jones & C.J.French	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	
https://id.biodiversity.org.au/name/apni/51358801	Styphelia discolor	(Hislop & A.J.G.Wilson) Hislop, Crayn & Puente-Lel.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://id.biodiversity.org.au/name/apni/51359068	Styphelia insularis	(A.Cunn. ex DC.) Hislop, Crayn & Puente-Lel.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	
https://id.biodiversity.org.au/name/apni/51401860	Morelotia octandra	(Nees) R.L.Barrett & J.J.Bruhl	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/name/apni/8929742	Styphelia filifolia	Hislop & Puente-Lel.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	
https://id.biodiversity.org.au/node/apni/2886603	Chaetanthus aristatus	(R.Br.) B.G.Briggs & L.A.S.Johnson	species	Plantae	Charophyta	Equisetopsida	Poales	Restionaceae	Bearded Twinerush
https://id.biodiversity.org.au/node/apni/2886690	Acacia rostellifera	Benth.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2886876	Epilobium tetragonum	L.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Onagraceae	Square-stalked Willowherb
https://id.biodiversity.org.au/node/apni/2887652	Catapodium rigidum	(L.) C.E.Hubb.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Rigid Fescue
https://id.biodiversity.org.au/node/apni/2890286	Schoenus subfascicularis	KÃ¼k.	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/node/apni/2890692	Calectasia cyanea	R.Br.	species	Plantae	Charophyta	Equisetopsida	Dasypogonales	Dasypogonaceae	Blue Tinsel Lily
https://id.biodiversity.org.au/node/apni/2890723	Galinsoga parviflora	Cav.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Peterson's Pest
https://id.biodiversity.org.au/node/apni/2890993	Santalum acuminatum	(R.Br.) A.DC.	species	Plantae	Charophyta	Equisetopsida	Santalales	Santalaceae	Sandalwood
https://id.biodiversity.org.au/node/apni/2891077	Hakea trifurcata	(Sm.) R.Br.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Two-leaf Hakea
https://id.biodiversity.org.au/node/apni/2891179	Ptilotus sericostachyus	(Nees) F.Muell.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Amaranthaceae	
https://id.biodiversity.org.au/node/apni/2891238	Damasia triloba	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asterales	Goodeniaceae	
https://id.biodiversity.org.au/node/apni/2891342	Levenhookia pusilla	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	Midget Stylewort
https://id.biodiversity.org.au/node/apni/2891374	Melaleuca lanceolata	Otto	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Tea-tree
https://id.biodiversity.org.au/node/apni/2892299	Pentameris airoides	Nees	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	
https://id.biodiversity.org.au/node/apni/2893281	Guichenotia ledifolia	J.Gay	species	Plantae	Charophyta	Equisetopsida	Malvales	Malvaceae	
https://id.biodiversity.org.au/node/apni/2893765	Siloxerus humifusus	Labill.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Procumbent Siloxerus
https://id.biodiversity.org.au/node/apni/2893822	Calandrinia granulifera	Benth.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Portulacaceae	Pigmy Purslane
https://id.biodiversity.org.au/node/apni/2894970	Schoenoplectus tabernaemontani	(C.C.Gmel.) Palla	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	River Clubsedge
https://id.biodiversity.org.au/node/apni/2896173	Holcus setiger	Nees	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Annual Fog
https://id.biodiversity.org.au/node/apni/2897244	Oxalis pes-caprae	L.	species	Plantae	Charophyta	Equisetopsida	Oxalidales	Oxalidaceae	Oxalis
https://id.biodiversity.org.au/node/apni/2898093	Tersonia cyathiflora	(Fenzl) A.S.George ex J.W.Green	species	Plantae	Charophyta	Equisetopsida	Brassicales	Gyrostemonaceae	Button Creeper
https://id.biodiversity.org.au/node/apni/2898520	Verticordia densiflora	Lindl.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Compacted Featherflower
https://id.biodiversity.org.au/node/apni/2898538	Myoporum caprarioides	Benth.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Scrophulariaceae	Slender Myoporum
https://id.biodiversity.org.au/node/apni/2899343	Plantago lanceolata	L.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Plantaginaceae	Plantain
https://id.biodiversity.org.au/node/apni/2901489	Stylidium junceum	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	Reed Triggerplant
https://id.biodiversity.org.au/node/apni/2903772	Andersonia lehmanniana	Sond.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	
https://id.biodiversity.org.au/node/apni/2904899	Lupinus angustifolius	L.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Narrow-leaved Lupin
https://id.biodiversity.org.au/node/apni/2904981	Myoporum insulare	R.Br.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Scrophulariaceae	Native Jumper
https://id.biodiversity.org.au/node/apni/2906711	Ehrharta brevifolia	Schrad.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Annual Veldt Grass
https://id.biodiversity.org.au/node/apni/2907189	Astroloma microcalyx	Sond.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	Native Cranberry
https://id.biodiversity.org.au/node/apni/2907262	Phyllanthus tenellus	Roxb.	species	Plantae	Charophyta	Equisetopsida	Malpighiales	Phyllanthaceae	Hen And Chickens
https://id.biodiversity.org.au/node/apni/2907634	Medicago polymorpha	L.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Burr Medic
https://id.biodiversity.org.au/node/apni/2909092	Schinus terebinthifolia	Raddi	species	Plantae	Charophyta	Equisetopsida	Sapindales	Anacardiaceae	Broad-leaf Pepper Tree
https://id.biodiversity.org.au/node/apni/2909260	Lobelia anceps	L.f.	species	Plantae	Charophyta	Equisetopsida	Asterales	Campanulaceae	Lobelia
https://id.biodiversity.org.au/node/apni/2911349	Brachyscome bellidioides	Steetz	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	
https://id.biodiversity.org.au/node/apni/2911746	Tetragonia decumbens	Mill.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Aizoaceae	Sea Spinach
https://id.biodiversity.org.au/node/apni/2911970	Carpobrotus virescens	(Haw.) Schwantes	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Aizoaceae	Coastal Pigface
https://id.biodiversity.org.au/node/apni/2912118	Thysanotus arenarius	Brittan	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	
https://id.biodiversity.org.au/node/apni/2912523	Lepyrodia muirii	F.Muell.	species	Plantae	Charophyta	Equisetopsida	Poales	Restionaceae	
https://id.biodiversity.org.au/node/apni/2914585	Stenanthemum sublineare	Rye	species	Plantae	Charophyta	Equisetopsida	Rosales	Rhamnaceae	
https://id.biodiversity.org.au/node/apni/2914596	Lachenalia bulbifera	(Cirillo) Engl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	
https://id.biodiversity.org.au/node/apni/2915173	Poa porphyroclados	Nees	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	
https://id.biodiversity.org.au/node/apni/2915741	Stylidium adpressum	Benth.	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	Trigger-on-stilts
https://id.biodiversity.org.au/node/apni/2916722	Brachychiton acerifolius	(A.Cunn. ex G.Don) F.Muell.	species	Plantae	Charophyta	Equisetopsida	Malvales	Malvaceae	Flame Tree
https://id.biodiversity.org.au/node/apni/2916912	Scaevola nitida	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asterales	Goodeniaceae	Shining Fanflower
https://id.biodiversity.org.au/node/apni/2917124	Stylidium cyanorum	W.Fitzg.	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	
https://id.biodiversity.org.au/node/apni/2917991	Chasmanthe floribunda	(Salisb.) N.E.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Iridaceae	African Cornflag
https://id.biodiversity.org.au/node/apni/2917995	Lagurus ovatus	L.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Hare's Tail Grass
https://id.biodiversity.org.au/node/apni/2918032	Vulpia bromoides	(L.) Gray	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Silver Grass
https://id.biodiversity.org.au/node/apni/2918082	Grevillea robusta	A.Cunn. ex R.Br.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Silky Oak
https://id.biodiversity.org.au/node/apni/2918159	Asphodelus fistulosus	L.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asphodelaceae	Onion Weed
https://id.biodiversity.org.au/node/apni/2918410	Phytolacca octandra	L.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Phytolaccaceae	Dyeberry
https://id.biodiversity.org.au/node/apni/2918442	Utricularia volubilis	R.Br.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Lentibulariaceae	Twining Bladderwort
https://id.biodiversity.org.au/node/apni/2919334	Leucopogon squarrosus	Benth.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	
https://id.biodiversity.org.au/node/apni/2920256	Billardiera fraseri	(Hook.) L.Cayzer, Crisp & I.Telford	species	Plantae	Charophyta	Equisetopsida	Apiales	Pittosporaceae	
https://id.biodiversity.org.au/node/apni/2920283	Juncus pallidus	R.Br.	species	Plantae	Charophyta	Equisetopsida	Poales	Juncaceae	Pale Rush
https://id.biodiversity.org.au/node/apni/2920325	Grevillea crithmifolia	R.Br.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	
https://id.biodiversity.org.au/node/apni/2920619	Cartonema philydroides	F.Muell.	species	Plantae	Charophyta	Equisetopsida	Commelinales	Commelinaceae	
https://id.biodiversity.org.au/node/apni/2920735	Lechenaultia biloba	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asterales	Goodeniaceae	Blue Leschenaultia
https://id.biodiversity.org.au/node/apni/6923911	Centella asiatica	(L.) Urb.	species	Plantae	Charophyta	Equisetopsida	Apiales	Apiaceae	Centella
https://id.biodiversity.org.au/node/apni/6987629	Erigeron canadensis	L.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Canadian Fleabane
https://id.biodiversity.org.au/node/apni/7121288	Lepidosperma calcicola	R.L.Barrett & K.L.Wilson	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/node/apni/7153451	Hibbertia crassifolia	(Turcz.) Benth.	species	Plantae	Charophyta	Equisetopsida		Dilleniaceae	
https://id.biodiversity.org.au/node/ausmoss/10059274	Barbula calycina	SchwÃ¤gr.	species	Plantae	Bryophyta	Bryopsida	Pottiales	Pottiaceae	
https://id.biodiversity.org.au/node/ausmoss/10063237	Calymperastrum latifolium	(Hampe) I.G.Stone	species	Plantae	Bryophyta	Bryopsida	Pottiales	Pottiaceae	
https://id.biodiversity.org.au/node/fungi/60080667	Phytophthora nicotianae	Breda de Haan	species	Chromista	Oomycota	Peronosporea	Peronosporales	Peronosporaceae	
https://id.biodiversity.org.au/node/fungi/60092361	Amanita preissii	(Fr.) Sacc.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Amanitaceae	

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://id.biodiversity.org.au/node/fungi/60092503	Bolbitius titubans	(Bull.) Fr.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Bolbitiaceae	
https://id.biodiversity.org.au/node/fungi/60093425	Fistulina hepatica	(Schaeff.) With.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Fistulinaceae	
https://id.biodiversity.org.au/node/fungi/60093459	Laccaria laccata	(Scop.) Cooke	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Hydnangiaceae	
https://id.biodiversity.org.au/node/fungi/60096901	Pisolithus arhizus	(Scop.) Rauschert	species	Fungi	Basidiomycota	Agaricomycetes	Boletales	Sclerodermataceae	
https://id.biodiversity.org.au/node/fungi/60099129	Pycnoporus coccineus	(Fr.) Singer & Bondartsev	species	Fungi	Basidiomycota	Agaricomycetes	Polyporales	Polyporaceae	
https://id.biodiversity.org.au/node/fungi/60099679	Russula clelandii	O.K.Mill. & R.N.Hilton	species	Fungi	Basidiomycota	Agaricomycetes	Russulales	Russulaceae	
https://id.biodiversity.org.au/taxon/apni/51249803	Pteridium esculentum	(G.Forst.) Cockayne	species	Plantae	Charophyta	Equisetopsida	Polypodiales	Dennstaedtiaceae	Manehu
https://id.biodiversity.org.au/taxon/apni/51285685	Latrobea tenella	(Meisn.) Benth.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/taxon/apni/51286955	Acacia longifolia	(Andrews) Willd.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Golden Wattle
https://id.biodiversity.org.au/taxon/apni/51291699	Rumex acetosella	L.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Polygonaceae	Sorrel
https://id.biodiversity.org.au/taxon/apni/51294359	Stylidium araeophyllum	Wege	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	Stilt Walker
https://id.biodiversity.org.au/taxon/apni/51401270	Cyanicula gemmata	(Lindl.) Hopper & A.P.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Blue China Orchid
https://id.biodiversity.org.au/taxon/apni/51401348	Cyrtostylis huegelii	Endl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Midge Orchid
https://id.biodiversity.org.au/taxon/apni/51414264	Thelymitra crinita	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Blue Lady Orchid
55057006	Hennedya crispa	Harvey	species	Plantae	Rhodophyta	Florideophyceae	Gigartinales	Acrotylaceae	Red Alga
55095043	Pachymenia orbicularis	(Zanardini) Setchell & N.L.Gardner	species	Plantae	Rhodophyta	Florideophyceae	Halymeniales	Halymeniaceae	Red Alga
55106012	Curdiea obesa	(Harvey) Kylin	species	Plantae	Rhodophyta	Florideophyceae	Gracilariales	Gracilariaceae	Red Alga
55106017	Gracilaria flagelliformis	(Sonder) Womersley	species	Plantae	Rhodophyta	Florideophyceae	Gracilariales	Gracilariaceae	Red Alga
55130002	Euptilota articulata	(J.Agardh) F.Schmitz	species	Plantae	Rhodophyta	Florideophyceae	Ceramiales	Callithamniaceae	Red Alga
55131057	Platysiphonia hypneoides	(Harvey) Womersley & Shepley	species	Plantae	Rhodophyta	Florideophyceae	Ceramiales	Delesseriaceae	Red Alga
56197021	Caulerpa distichophylla	Sonder	species	Plantae	Chlorophyta	Ulvophyceae	Bryopsidales	Caulerpaceae	Green Alga
NZOR-6-116441	Puccinia lagenophorae	Cooke	species	Fungi	Basidiomycota	Pucciniomycetes	Pucciniales	Pucciniaceae	
NZOR-6-132588	Peronospora farinosa	(Fr.) Fr.	species	Chromista	Oomycota	Peronosporea	Peronosporales	Peronosporaceae	
NZOR-6-21713	Melobesia membranacea	(Esper) J.V.Lamour.	species	Plantae	Rhodophyta	Florideophyceae	Corallinales	Hapalidiaceae	Red Alga
NZOR-6-53387	Cryptococcus gattii	(Vanbreus. & Takashio) Kwon-Chung & Boekhout	species	Fungi	Basidiomycota	Tremellomycetes	Tremellales	Tremellaceae	
NZOR-6-54590	Chara globularis	Thuill.	species	Plantae	Chlorophyta	Charophyceae	Charales	Characeae	
NZOR-6-55435	Dasyclonium incisum	(J.Agardh) Kylin	species	Plantae	Rhodophyta	Florideophyceae	Ceramiales	Rhodomelaceae	Red Alga
https://biodiversity.org.au/afd/taxa/02d0aa55-ed80-433a-a720-0aa971fe2c2a	Castiarina anchoralis	(Gory & Laporte, 1838)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/07f61731-6c7a-440f-a01f-0c8956d31222	Sidymella trapezia	(L. Koch, 1874)	species	Animalia	Arthropoda	Arachnida	Araneae	Thomisidae	
https://biodiversity.org.au/afd/taxa/08d400a0-e576-44dc-8177-325f028a5a65	Dendrocygna arcuata	Horsfield, 1824	species	Animalia	Chordata	Aves	Anseriformes	Anatidae	Wandering Whistling-duck
https://biodiversity.org.au/afd/taxa/0a0a01dd-f096-42b5-8efd-f65f96a8915c	Cuspicona simplex	Walker, 1867	species	Animalia	Arthropoda	Insecta	Hemiptera	Pentatomidae	Green Potato Bug
https://biodiversity.org.au/afd/taxa/0a67a6d3-0b35-4031-ab17-1bd26373329e	Clynotis severus	(L. Koch, 1879)	species	Animalia	Arthropoda	Arachnida	Araneae	Salticidae	
https://biodiversity.org.au/afd/taxa/0c5d2393-45b6-4394-9f85-766e7c1c78e9	Arenopsaltria fullo	(Walker, 1850)	species	Animalia	Arthropoda	Insecta	Hemiptera	Cicadidae	Sandgrinder
https://biodiversity.org.au/afd/taxa/0c6260a5-59f2-4feb-8372-db2138b29fc3	Diplacodes haematodes	(Burmeister, 1839)	species	Animalia	Arthropoda	Insecta	Odonata	Libellulidae	
https://biodiversity.org.au/afd/taxa/0f7d9921-1e32-4204-aa7e-ec15e8043a32	Gastrimargus musicus	(Fabricius, 1775)	species	Animalia	Arthropoda	Insecta	Orthoptera	Acrididae	Yellow-winged Locust
https://biodiversity.org.au/afd/taxa/0fc44003-1617-4f53-baff-1be37f0141c4	Chlorochlyta insigillata	(Walker, 1862)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Geometridae	
https://biodiversity.org.au/afd/taxa/1067f58c-b822-412d-bb6e-07a9b8416a52	Pseudomys albocinereus	(Gould, 1845)	species	Animalia	Chordata	Mammalia	Rodentia	Muridae	Ash-grey Mouse
https://biodiversity.org.au/afd/taxa/130de598-50bd-4d8d-baa3-dcdc1853cd4a	Austrosaga spinifer	Rentz, 1993	species	Animalia	Arthropoda	Insecta	Orthoptera	Tettigoniidae	Spiny Katydid (swan Coastal Plain)
https://biodiversity.org.au/afd/taxa/13f8f6f4-21db-44a5-8c33-5daf8b6fcbc69	Trichiocercus sparshalli	(Curtis, 1830)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Notodontidae	
https://biodiversity.org.au/afd/taxa/140b779e-ba1c-4310-afc3-7c80c9bb0a29	Glenbolodectes amaroo	Rentz, 1985	species	Animalia	Arthropoda	Insecta	Orthoptera	Tettigoniidae	
https://biodiversity.org.au/afd/taxa/146f01aa-333f-4744-a8a2-f90a8e9c6050	Hellula hydralis	GuenÃ©e, 1854	species	Animalia	Arthropoda	Insecta	Lepidoptera	Crambidae	
https://biodiversity.org.au/afd/taxa/14833a25-6e9d-4651-bbf3-2163de7e1252	Geopelia cuneata	(Latham, 1801)	species	Animalia	Chordata	Aves	Columbiformes	Columbidae	Diamond Dove
https://biodiversity.org.au/afd/taxa/14ba17b0-eb56-4fd0-85cd-c7a7de1862b9	Porpita porpita	(Linnaeus, 1758)	species	Animalia	Cnidaria	Hydrozoa	Anthoathecata	Porpitidae	Blue Button
https://biodiversity.org.au/afd/taxa/17f426a5-514d-4598-9b10-660366eb3c45	Hypoblemum scutulatum	(L. Koch, 1881)	species	Animalia	Arthropoda	Arachnida	Araneae	Salticidae	
https://biodiversity.org.au/afd/taxa/18dc7440-15cf-442f-9212-21c1ae66ebfe	Tumulitermes apiocephalus	(Silvestri, 1909)	species	Animalia	Arthropoda	Insecta	Blattodea	Termitidae	
https://biodiversity.org.au/afd/taxa/195e9b1a-84e5-44e3-86bc-5e783b2ba250	Pheidole megacephala	(Fabricius, 1793)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Formicidae	
https://biodiversity.org.au/afd/taxa/19ead63b-75ca-4a9c-9541-5293ebab6f8b	Callomelitta antipodes	(Smith, 1853)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Colletidae	
https://biodiversity.org.au/afd/taxa/1a2dcf1e-4352-46ca-8399-1507b83925fe	Rentinus dilatatus	(Westwood, 1838)	species	Animalia	Arthropoda	Insecta	Hemiptera	Fulgoridae	
https://biodiversity.org.au/afd/taxa/246ede86-5d70-4efb-9498-4ebe75ccf492	Taeniopygia guttata	(Vieillot, 1817)	species	Animalia	Chordata	Aves	Passeriformes	Estrildidae	Zebra Finch
https://biodiversity.org.au/afd/taxa/27653d1b-205d-4cc4-931e-3a5396332ee7	Cheilomenes sexmaculata	(Fabricius, 1781)	species	Animalia	Arthropoda	Insecta	Coleoptera	Coccinellidae	
https://biodiversity.org.au/afd/taxa/2798ca0f-8c21-449a-93b6-a64a0fbc9287	Archaeosynthemis occidentalis	Tillyard, 1910	species	Animalia	Arthropoda	Insecta	Odonata	Synthemistidae	
https://biodiversity.org.au/afd/taxa/2a29658d-dfe2-40ce-b786-6228e47f6bf1	Geocrinia leai	(Fletcher, 1898)	species	Animalia	Chordata	Amphibia	Anura	Myobatrachidae	Lea's Frog
https://biodiversity.org.au/afd/taxa/3029a74e-2791-45fa-bcb4-b1e7e8b88b55	Austromyzinum nubilipennis	(Turner, 1910)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Tiphiidae	
https://biodiversity.org.au/afd/taxa/316c5ff9-137b-4356-a46d-5d136aecb1d1	Microeca (Microeca) fascinans	(Latham, 1801)	species	Animalia	Chordata	Aves	Passeriformes	Petroicidae	Jacky Winter
https://biodiversity.org.au/afd/taxa/31ee4129-8d8d-45eb-b6ef-0e72e16d0764	Thomisus spectabilis	Doleschall, 1859	species	Animalia	Arthropoda	Arachnida	Araneae	Thomisidae	
https://biodiversity.org.au/afd/taxa/397a4f2e-c8ed-4428-bda1-476530c66a14	Myrmecia gulosa	(Fabricius, 1775)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Formicidae	
https://biodiversity.org.au/afd/taxa/3f192e7c-5eec-4696-9bc7-68211c69f473	Coryphistes ruricola	(Burmeister, 1838)	species	Animalia	Arthropoda	Insecta	Orthoptera	Acrididae	Bark-mimicking Grasshopper
https://biodiversity.org.au/afd/taxa/3fdccf54-68f7-4fc8-a94a-2e09f6801dcd	Crenadactylus ocellatus	(Gray, 1845)	species	Animalia	Chordata	Reptilia	Squamata	Diplodactylidae	South-western Clawless Gecko
https://biodiversity.org.au/afd/taxa/400cf534-a7c8-4c12-bf89-70778f7bee25	Theridion pyramidale	L. Koch, 1867	species	Animalia	Arthropoda	Arachnida	Araneae	Theridiidae	
https://biodiversity.org.au/afd/taxa/4479b4ab-0d58-4f49-b147-dd55cd74d7ff	Zizina otis	(Fabricius, 1787)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Lycaenidae	Common Grass-blue
https://biodiversity.org.au/afd/taxa/4487770a-883d-4850-8a8d-381d3faf1752	Delta bicinctum	(Saussure, 1852)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Vespidae	
https://biodiversity.org.au/afd/taxa/4574c573-e2ea-4ae0-99d0-fe2dd5d88a5c	Melanerythrus mactans	(StÃ¥l, 1866)	species	Animalia	Arthropoda	Insecta	Hemiptera	Lygaeidae	
https://biodiversity.org.au/afd/taxa/4838066e-1185-4eda-bd26-8119895fad7a	Acanthistius serratus	(Cuvier, 1828)	species	Animalia	Chordata	Actinopterygii	Perciformes	Serranidae	Western Wirrah
https://biodiversity.org.au/afd/taxa/4a60a1c3-6acb-457a-a650-0059f7c6215f	Leptograpsus variegatus	(Fabricius, 1793)	species	Animalia	Arthropoda	Malacostraca	Decapoda	Grapsidae	Shore Crab
https://biodiversity.org.au/afd/taxa/4a65a812-f89a-4bbc-9ba7-31435a57f381	Tetragnatha demissa	L. Koch, 1872	species	Animalia	Arthropoda	Arachnida	Araneae	Tetragnathidae	
https://biodiversity.org.au/afd/taxa/4bed54f3-9d5a-4c64-aede-195eb191b30a	Heterotermes occiduus	(Hill, 1927)	species	Animalia	Arthropoda	Insecta	Blattodea	Rhinotermitidae	
https://biodiversity.org.au/afd/taxa/4cb195fd-b127-44cb-ad85-a62d224e9a96	Lathamus discolor	(Shaw, 1790)	species	Animalia	Chordata	Aves	Psittaciformes	Psittacidae	Swift Parrot
https://biodiversity.org.au/afd/taxa/4e971936-cff5-4877-a113-b5bd5f07d28a	Phrissogonus laticostata	(Walker, 1862)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Geometridae	
https://biodiversity.org.au/afd/taxa/4f8d196e-6b81-44cb-beeb-64cd15c2ae19	Lychas marmoreus	(C.L. Koch, 1845)	species	Animalia	Arthropoda	Arachnida	Scorpiones	Buthidae	

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://biodiversity.org.au/afd/taxa/4fdb76e6-ca81-472e-b4bf-a05844ab45bd	Nettapus (Cheniscus) pulchellus	Gould, 1842	species	Animalia	Chordata	Aves	Anseriformes	Anatidae	Green Goose
https://biodiversity.org.au/afd/taxa/5091a2b2-7b67-4dc5-b4a0-cbe271c9ae0c	Cornu apertus	(Born, 1778)	species	Animalia	Mollusca	Gastropoda	Stylommatophora	Helicidae	
https://biodiversity.org.au/afd/taxa/56912aa7-1ce3-49a1-a464-ab712d6d8327	Cephrenes augiades	(C. Felder, 1860)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Hesperiidae	Orange Palm-dart
https://biodiversity.org.au/afd/taxa/57815553-1b85-49b5-a46d-035c0a35622f	Chelodina (Macrodiremys) colliei	Gray, 1856	species	Animalia	Chordata	Reptilia	Testudines	Chelidae	South-western Long-necked Turtle
https://biodiversity.org.au/afd/taxa/5d108c7a-607a-4ba5-8577-7321687ed62a	Physalia physalis	(Linnaeus, 1758)	species	Animalia	Cnidaria	Siphonophora	Cystonectae	Physaliidae	Portuguese Man-of-war
https://biodiversity.org.au/afd/taxa/5d1f294c-d87a-4644-84ca-fe1f160902db	Chortoicetes terminifera	(Walker, 1870)	species	Animalia	Arthropoda	Insecta	Orthoptera	Acrididae	Australian Plague Locust
https://biodiversity.org.au/afd/taxa/5ff29bca-f02f-468f-9f96-9ae956015e01	Numenius (Numenius) madagascariensis	(Linnaeus, 1766)	species	Animalia	Chordata	Aves	Charadriiformes	Scolopacidae	Far Eastern Curlew
https://biodiversity.org.au/afd/taxa/643c69f3-d060-4f65-a48a-e8d8466aa60b	Helicoverpa armigera	(HÃ¼bner, 1808)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Noctuidae	
https://biodiversity.org.au/afd/taxa/647ca922-6994-41c3-9856-d37f0e127a59	Amitermes heterognathus	(Silvestri, 1909)	species	Animalia	Arthropoda	Insecta	Blattodea	Termitidae	
https://biodiversity.org.au/afd/taxa/6671d23d-f916-4bb5-a995-200a5b0968eb	Ethonion rooi	(Saunders, 1868)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/67e53714-92bf-47cc-aa6a-cb4f90a5bce5	Demansia psammophis	(Schlegel, 1837)	species	Animalia	Chordata	Reptilia	Squamata	Elapidae	Yellow-faced Whip Snake
https://biodiversity.org.au/afd/taxa/683ee36c-bcda-42d5-a733-35b2e2e82d18	Helochares (Hydrobaticus) tenuistriatus	RÃ©gimbart, 1908	species	Animalia	Arthropoda	Insecta	Coleoptera	Hydrophilidae	
https://biodiversity.org.au/afd/taxa/69abc664-0e8f-499a-a934-9b530c5732bd	Tharpyna campestrata	L. Koch, 1874	species	Animalia	Arthropoda	Arachnida	Araneae	Thomisidae	
https://biodiversity.org.au/afd/taxa/6af1d88c-2087-4e3c-a9c2-760ac1c626ea	Diplodactylus polyophthalmus	GÃ¼nther, 1867	species	Animalia	Chordata	Reptilia	Squamata	Diplodactylidae	Spotted Sandplain Gecko
https://biodiversity.org.au/afd/taxa/70eed478-5390-40c7-8660-97810fef7365	Calotemognatha yarelli	(Gory & Laporte, 1838)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/77bed52a-31cd-43e1-92de-5b43559e903a	Phasmodes ranatriformis	Westwood, 1845	species	Animalia	Arthropoda	Insecta	Orthoptera	Tettigonidae	
https://biodiversity.org.au/afd/taxa/78d2a16f-f80f-4fcd-a43f-3de3d9220a5a	Schedorhinotermes reticulatus	(Froggatt, 1897)	species	Animalia	Arthropoda	Insecta	Blattodea	Rhinotermitidae	
https://biodiversity.org.au/afd/taxa/79984cb9-958f-4b5b-a89d-b264af10a1fa	Periplaneta americana	(Linnaeus, 1758)	species	Animalia	Arthropoda	Insecta	Blattodea	Blattidae	American Cockroach
https://biodiversity.org.au/afd/taxa/80115d8a-e36b-4944-9005-0b5a5de69abc	Badumna longinqua	(L. Koch, 1867)	species	Animalia	Arthropoda	Arachnida	Araneae	Desidae	
https://biodiversity.org.au/afd/taxa/824f963d-e953-410a-806b-b9a27f3d29af	Myandra cambridgei	Simon, 1887	species	Animalia	Arthropoda	Arachnida	Araneae	Prodidomidae	
https://biodiversity.org.au/afd/taxa/83090e67-1582-49d2-81b3-98e7c5ede79e	Megachile (Austrochile) subferox	Meade-Waldo, 1915	species	Animalia	Arthropoda	Insecta	Hymenoptera	Megachilidae	
https://biodiversity.org.au/afd/taxa/835d10f9-60c8-435e-abba-b6be2518629a	Ctenotus gemmula	Storr, 1974	species	Animalia	Chordata	Reptilia	Squamata	Scincidae	Jewelled South-west Ctenotus
https://biodiversity.org.au/afd/taxa/8413e590-4d79-480a-8063-730be44d3541	Hylaeus (Rhodohylaeus) rufipes	(Smith, 1853)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Colletidae	
https://biodiversity.org.au/afd/taxa/84458af1-fd80-4cea-a377-d3d5fbfa2b8c	Argiope keyserlingi	Karsch, 1878	species	Animalia	Arthropoda	Arachnida	Araneae	Araneidae	
https://biodiversity.org.au/afd/taxa/86a747d6-737e-4005-a1ad-a16ca71c181e	Plesiastrea versipora	(Lamarck, 1816)	species	Animalia	Cnidaria	Anthozoa	Scleractinia		Stony Coral
https://biodiversity.org.au/afd/taxa/86fb936d-4551-4b38-9a12-62b6b433729b	Tyto javanica	(Gmelin, 1788)	species	Animalia	Chordata	Aves	Strigiformes	Tytonidae	Eastern Barn Owl
https://biodiversity.org.au/afd/taxa/889675fb-39f7-4eb5-82d7-ea43ea29aed3	Oecetis pechana	Mosely, 1953	species	Animalia	Arthropoda	Insecta	Trichoptera	Leptoceridae	
https://biodiversity.org.au/afd/taxa/8899ed59-044b-4ae8-a741-0c29bedb7975	Phaulacridium vittatum	(SjÃ¶stedt, 1920)	species	Animalia	Arthropoda	Insecta	Orthoptera	Acrididae	Wingless Grasshopper
https://biodiversity.org.au/afd/taxa/8c181054-63bc-4139-81dc-6a8d98d0bdba	Acrida conica	(Fabricius, 1781)	species	Animalia	Arthropoda	Insecta	Orthoptera	Acrididae	Giant Green Slant-face
https://biodiversity.org.au/afd/taxa/90848061-77fe-4881-b9a7-f59e2ad7e95b	Megachile speluncarum	Meade-Waldo, 1915	species	Animalia	Arthropoda	Insecta	Hymenoptera	Megachilidae	
https://biodiversity.org.au/afd/taxa/96dd7eb9-d9d1-4083-a454-cc473fffe1c9	Lipotriches (Austronomia) flavoviridis	(Cockerell, 1905)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Halictidae	
https://biodiversity.org.au/afd/taxa/96f6e692-73e1-4a59-8222-65e97c311178	Tilodon sexfasciatus	(Richardson, 1842)	species	Animalia	Chordata	Actinopterygii	Perciformes	Microcanthidae	Moonlighter
https://biodiversity.org.au/afd/taxa/9d3256fd-b0e0-42f5-b27d-e1d4c0ceab4c	Meliphaga (Meliphaga) notata	(Gould, 1867)	species	Animalia	Chordata	Aves	Passeriformes	Meliphagidae	Yellow-spotted Honeyeater
https://biodiversity.org.au/afd/taxa/a1d02d32-239c-49fd-becb-1440f4256666	Paracymus pygmaeus	(W.J. Macleay, 1871)	species	Animalia	Arthropoda	Insecta	Coleoptera	Hydrophilidae	
https://biodiversity.org.au/afd/taxa/a2310e94-1369-4736-9c70-93e4d1795d93	Perga affinis	Kirby, 1882	species	Animalia	Arthropoda	Insecta	Hymenoptera	Pergidae	
https://biodiversity.org.au/afd/taxa/a3e148b8-2a20-4d4b-8467-ac7d27fd15d9	Oenochroma vinaria	GuenÃ©e, 1857	species	Animalia	Arthropoda	Insecta	Lepidoptera	Geometridae	
https://biodiversity.org.au/afd/taxa/aecd711c-3d66-42a5-b574-8f20b974fc1a	Halobaena caerulea	(Gmelin, 1789)	species	Animalia	Chordata	Aves	Procellariiformes	Procellariidae	Blue Petrel
https://biodiversity.org.au/afd/taxa/af92c549-dc95-4c7d-88b1-4cb4e551ae40	Physeema quadricincta	(Walker, 1850)	species	Animalia	Arthropoda	Insecta	Hemiptera	Cicadidae	Tick-tock
https://biodiversity.org.au/afd/taxa/b7d21fef-2f99-4724-a8ec-2376eae1c0cc	Bibio imitator	Walker, 1835	species	Animalia	Arthropoda	Insecta	Diptera	Bibionidae	
https://biodiversity.org.au/afd/taxa/b8f921d8-9f0a-45f2-a2d8-21904ddfbb5b1	Varanus tristis	(Schlegel, 1839)	species	Animalia	Chordata	Reptilia	Squamata	Varanidae	Black-headed Monitor
https://biodiversity.org.au/afd/taxa/b97f2ef9-6728-4916-b96e-dfcabe0461e1	Echthromorpha intricatoria	(Fabricius, 1804)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Ichneumonidae	
https://biodiversity.org.au/afd/taxa/babedf46-96f6-42b5-b817-963228c553c1	Corasoides occidentalis	Humphrey, 2017	species	Animalia	Arthropoda	Arachnida	Araneae	Desidae	
https://biodiversity.org.au/afd/taxa/bdaa2e86-2da7-494d-ad28-f69df6e6409f	Delma grayii	Smith, 1849	species	Animalia	Chordata	Reptilia	Squamata	Pygopodidae	Side-barred Delma
https://biodiversity.org.au/afd/taxa/be87984d-abae-4d1b-aa3f-1adaa2feb086	Leperina seposita	(Olliff, 1886)	species	Animalia	Arthropoda	Insecta	Coleoptera	Trogossitidae	
https://biodiversity.org.au/afd/taxa/c1f2ea28-9306-40b8-9fa0-d5c4f5c34ccc	Diphucrania parva	(Blackburn, 1887)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/c5c1f18a-42a4-4cba-9082-d717f8c586ef	Erina acasta	(Cox, 1873)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Lycaenidae	Blotched Blue
https://biodiversity.org.au/afd/taxa/c63b023d-4808-47a8-a34e-1296d04fbf08	Deinopis subrufa	L. Koch, 1878	species	Animalia	Arthropoda	Arachnida	Araneae	Deinopidae	
https://biodiversity.org.au/afd/taxa/c927f294-dc00-4574-89bc-68a48f6585a4	Macronectes giganteus	(Gmelin, 1789)	species	Animalia	Chordata	Aves	Procellariformes	Procellariidae	Southern Giant-petrel
https://biodiversity.org.au/afd/taxa/cd3b561e-f922-40d5-9433-9f2c9afed5e9	Paracapritermes kraepelini	(Silvestri, 1909)	species	Animalia	Arthropoda	Insecta	Blattodea	Termitidae	
https://biodiversity.org.au/afd/taxa/d283e09b-9b64-4006-9aef-2ba84c1ce2dd	Catasarcus bilineatus	(FÃ¥hraeus, 1840)	species	Animalia	Arthropoda	Insecta	Coleoptera	Curculionidae	
https://biodiversity.org.au/afd/taxa/d560c2ba-faff-4973-a2d1-f4dbcf06bbf0	Clogmia albipunctata	(Williston, 1893)	species	Animalia	Arthropoda	Insecta	Diptera	Psychodidae	
https://biodiversity.org.au/afd/taxa/da165c37-56cc-4195-94d5-daf47348d836	Iridomyrmex suchieri	Forel, 1907	species	Animalia	Arthropoda	Insecta	Hymenoptera	Formicidae	
https://biodiversity.org.au/afd/taxa/dba6cff0-68f4-4c61-a263-a1ba54dc2cc1	Menemerus bivittatus	(Dufour, 1831)	species	Animalia	Arthropoda	Arachnida	Araneae	Salticidae	
https://biodiversity.org.au/afd/taxa/dcfa9fe8-e80a-4dd4-98f9-34f87aac6049	Cryptolaemus montrouzieri	Mulsant, 1853	species	Animalia	Arthropoda	Insecta	Coleoptera	Coccinellidae	
https://biodiversity.org.au/afd/taxa/dd33af1e-19e7-4fcd-9485-8726d84a664e	Darwinocoris australicus	Slater, 1962	species	Animalia	Arthropoda	Insecta	Hemiptera	Pachygronthidae	
https://biodiversity.org.au/afd/taxa/df0e1cf0-aed0-4e5d-affc-cdbcdcdaae2a	Camponotus chalceus	Crawley, 1915	species	Animalia	Arthropoda	Insecta	Hymenoptera	Formicidae	
https://biodiversity.org.au/afd/taxa/e1702f13-8a42-4d55-8307-4ee07c1a3f0c	Euzosteria femoralis	(Walker, 1868)	species	Animalia	Arthropoda	Insecta	Blattodea	Blattidae	
https://biodiversity.org.au/afd/taxa/e27d813a-0e26-45c5-9396-687d368a2c37	Polistes (Polistella) humilis	(Fabricius, 1781)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Vespidae	Common Paper Wasp
https://biodiversity.org.au/afd/taxa/ee694d26-6d4d-4837-99ad-9b25d3454d9d	Aegotheles (Aegotheles) cristatus	(Shaw, 1790)	species	Animalia	Chordata	Aves	Apodiformes	Aegothelidae	Australian Owlet-nightjar
https://biodiversity.org.au/afd/taxa/efe4e6eb-c17e-49e9-9516-a2b47a708e51	Heterocerus similimus	Charpentier, 1968	species	Animalia	Arthropoda	Insecta	Coleoptera	Heteroceridae	
https://biodiversity.org.au/afd/taxa/f2f806e5-6103-4dc7-bb84-45998bf1aba1	Astraeus (Depollius) aberrans	van de Poll, 1886	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/f4ed227b-f3bd-4d4a-b302-033df5a565e7	Agraptocorixa eurynome	(Kirkaldy, 1897)	species	Animalia	Arthropoda	Insecta	Hemiptera	Corixidae	
https://biodiversity.org.au/afd/taxa/f79c45d5-a700-470e-94c8-8d03ed8c04d1	Austrosciapus connexus	(Walker, 1835)	species	Animalia	Arthropoda	Insecta	Diptera	Dolichopodidae	
https://biodiversity.org.au/afd/taxa/fa583a97-e6a2-44f7-965e-9b65e126589c	Lampides boeticus	(Linnaeus, 1767)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Lycaenidae	Pea Blue
https://biodiversity.org.au/afd/taxa/fbe074ac-277a-4964-a709-4a79424124ea	Caenoplana coerulea	Moselev, 1877	species	Animalia	Platyhelminthes	Rhabditophora	Tricladida	Geoplanidae	
https://id.biodiversity.org.au/name/apni/50664168	Sixalix atropurpurea	(L.) Greuter & Burdet	species	Plantae	Charophyta	Equisetopsida	Dipsacales	Caprifoliaceae	
https://id.biodiversity.org.au/name/apni/51306772	Pentameris	P.Beauv.	genus	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	
https://id.biodiversity.org.au/name/apni/51338178	Lazenophora platysperma	Jian Wang ter & A.R.Bean	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	
https://id.biodiversity.org.au/name/apni/51360300	Goodenia reinwardtii	(de Vriese) K.A.Sheph.	species	Plantae	Charophyta	Equisetopsida	Asterales	Goodeniaceae	
https://id.biodiversity.org.au/node/apni/2886103	Melilotus indicus	(L.) All.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Hexham Scent
https://id.biodiversity.org.au/node/apni/2886532	Solanum symonii	H.Eichler	species	Plantae	Charophyta	Equisetopsida	Solanales	Solanaceae	
https://id.biodiversity.org.au/node/apni/2887264	Apium graveolens	L.	species	Plantae	Charophyta	Equisetopsida	Apiales	Apiaceae	Celery (wild Form)

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://id.biodiversity.org.au/node/apni/2887401	Astartea fascicularis	(Labill.) DC.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Recherche Astartea
https://id.biodiversity.org.au/node/apni/2887834	Clematis pubescens	HÃ¼gel ex Endl.	species	Plantae	Charophyta	Equisetopsida	Ranunculales	Ranunculaceae	Common Clematis
https://id.biodiversity.org.au/node/apni/2887923	Daviesia hakeoides	Meisn.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2888695	Hemiandra glabra	Benth.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Lamiaceae	
https://id.biodiversity.org.au/node/apni/2889067	Isolepis caldwellii	(W.J.Cook) SojÃ¡k	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	Marsh Club-rush
https://id.biodiversity.org.au/node/apni/2889161	Hibbertia scandens	(Willd.) Dryand.	species	Plantae	Charophyta	Equisetopsida		Dilleniaceae	Snake Vine
https://id.biodiversity.org.au/node/apni/2889171	Juncus amabilis	Edgar	species	Plantae	Charophyta	Equisetopsida	Poales	Juncaceae	
https://id.biodiversity.org.au/node/apni/2889436	Doryanthes excelsa	Correa	species	Plantae	Charophyta	Equisetopsida	Asparagales	Doryanthaceae	Gymea Lily
https://id.biodiversity.org.au/node/apni/2890025	Cyperus involucratus	Rottb.	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	Umbrella Sedge
https://id.biodiversity.org.au/node/apni/2890026	Hibbertia helianthemoides	(Turcz.) F.Muell.	species	Plantae	Charophyta	Equisetopsida		Dilleniaceae	
https://id.biodiversity.org.au/node/apni/2890307	Posidonia sinuosa	Cambridge & J.Kuo	species	Plantae	Charophyta	Equisetopsida	Alismatales	Posidoniaceae	Seagrass
https://id.biodiversity.org.au/node/apni/2890336	Drosera subhirtella	Planch.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Droseraceae	Sunny Rainbow
https://id.biodiversity.org.au/node/apni/2891459	Nemesia strumosa	Benth.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Scrophulariaceae	
https://id.biodiversity.org.au/node/apni/2891726	Desmocladus asper	(Nees) B.G.Briggs & L.A.S.Johnson	species	Plantae	Charophyta	Equisetopsida	Poales	Restionaceae	
https://id.biodiversity.org.au/node/apni/2892118	Ipomoea muelleri	Benth.	species	Plantae	Charophyta	Equisetopsida	Solanales	Convolvulaceae	Poison Morning Glory
https://id.biodiversity.org.au/node/apni/2892146	Xylomelum occidentale	R.Br.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Woody Pear
https://id.biodiversity.org.au/node/apni/2892929	Acacia trigonophylla	Meisn.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2892938	Conostylis teretifolia	J.W.Green	species	Plantae	Charophyta	Equisetopsida	Commelinales	Haemodoraceae	
https://id.biodiversity.org.au/node/apni/2893609	Lomandra sericea	(Endl.) Ewart	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	Silky Mat Rush
https://id.biodiversity.org.au/node/apni/2894173	Hydrocotyle callicarpa	Bunge	species	Plantae	Charophyta	Equisetopsida	Apiales	Araliaceae	Tiny Pennywort
https://id.biodiversity.org.au/node/apni/2894326	Melia azedarach	L.	species	Plantae	Charophyta	Equisetopsida	Sapindales	Meliaceae	Umbrella Tree
https://id.biodiversity.org.au/node/apni/2894606	Pimelea floribunda	Meisn.	species	Plantae	Charophyta	Equisetopsida	Malvales	Thymelaeaceae	
https://id.biodiversity.org.au/node/apni/2894632	Lessertia frutescens	(L.) Goldblatt & J.C.Manning	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2895339	Conostylis androstemma	F.Muell.	species	Plantae	Charophyta	Equisetopsida	Commelinales	Haemodoraceae	Trumpets
https://id.biodiversity.org.au/node/apni/2895368	Lactuca serriola	L.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Prickly Lettuce
https://id.biodiversity.org.au/node/apni/2895768	Galenia pubescens	(Eckl. & Zevh.) Druce	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Aizoaceae	Coastal Galenia
https://id.biodiversity.org.au/node/apni/2896041	Baumea articulata	(R.Br.) S.T.Blake	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	Jointed Rush
https://id.biodiversity.org.au/node/apni/2896053	Atriplex isatidea	Moq.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Chenopodiaceae	Coast Saltbush
https://id.biodiversity.org.au/node/apni/2897215	Conostylis bracteata	Lindl.	species	Plantae	Charophyta	Equisetopsida	Commelinales	Haemodoraceae	
https://id.biodiversity.org.au/node/apni/2897804	Xanthorrhoea brunonis	Endl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Xanthorrhoeaceae	
https://id.biodiversity.org.au/node/apni/2898077	Baumea laxa	(Nees) Boeckeler	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	Lax Twig-rush
https://id.biodiversity.org.au/node/apni/2898446	Mirbelia spinosa	(Benth.) Benth.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2898563	Petrophile serruriae	R.Br.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	
https://id.biodiversity.org.au/node/apni/2898885	Pimelea calcicola	Rye	species	Plantae	Charophyta	Equisetopsida	Malvales	Thymelaeaceae	
https://id.biodiversity.org.au/node/apni/2899348	Senecio depressicola	I.Thomps.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	
https://id.biodiversity.org.au/node/apni/2900200	Hemarthria uncinata	R.Br.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Mat Grass
https://id.biodiversity.org.au/node/apni/2900289	Adenanthos sericeus	Labill.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Coastal Woollybush
https://id.biodiversity.org.au/node/apni/2900342	Acacia stenoptera	Benth.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2900645	Aotus gracilima	Meisn.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2901115	Poa annua	L.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Winter Grass
https://id.biodiversity.org.au/node/apni/2901148	Clematis linearifolia	Steud.	species	Plantae	Charophyta	Equisetopsida	Ranunculales	Ranunculaceae	Slender Clematis
https://id.biodiversity.org.au/node/apni/2901294	Dichelachne crinita	(L.f.) Hook.f.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Longhair Plumegrass
https://id.biodiversity.org.au/node/apni/2902759	Austrostipa semibarbata	(R.Br.) S.W.L.Jacobs & J.Everett	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Fibrous Spear-grass
https://id.biodiversity.org.au/node/apni/2902929	Westringia fruticosa	(Willd.) Druce	species	Plantae	Charophyta	Equisetopsida	Lamiales	Lamiaceae	Coastal Rosemary
https://id.biodiversity.org.au/node/apni/2903460	Lepidobolus preissianus	Nees	species	Plantae	Charophyta	Equisetopsida	Poales	Restionaceae	
https://id.biodiversity.org.au/node/apni/2903479	Trifolium resupinatum	L.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Shaftal Clover
https://id.biodiversity.org.au/node/apni/2903998	Halophila ovalis	(R.Br.) Hook.f.	species	Plantae	Charophyta	Equisetopsida	Alismatales	Hydrocharitaceae	Sea Wrack
https://id.biodiversity.org.au/node/apni/2904086	Freesia leichtlinii	Klatt	species	Plantae	Charophyta	Equisetopsida	Asparagales	Iridaceae	
https://id.biodiversity.org.au/node/apni/2904374	Acacia suaveolens	(Sm.) Willd.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Sweet Wattle
https://id.biodiversity.org.au/node/apni/2904420	Melaleuca trichophylla	Lindl.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	
https://id.biodiversity.org.au/node/apni/2904712	Scaevola thesioides	Benth.	species	Plantae	Charophyta	Equisetopsida	Asterales	Goodeniaceae	Gibbous-fruited Scaevola
https://id.biodiversity.org.au/node/apni/2905546	Caesia occidentalis	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Hemerocallidaceae	Pale Grass Lily
https://id.biodiversity.org.au/node/apni/2905601	Cuscuta planiflora	Ten.	species	Plantae	Charophyta	Equisetopsida	Solanales	Convolvulaceae	Small-seeded Alfalfa Dodder
https://id.biodiversity.org.au/node/apni/2906546	Avena barbata	Pott ex Link	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Bearded Oats
https://id.biodiversity.org.au/node/apni/2906672	Cassytha racemosa	Nees	species	Plantae	Charophyta	Equisetopsida	Laurales	Lauraceae	Dodder Laurel
https://id.biodiversity.org.au/node/apni/2907010	Stylidium diuroides	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	Donkey Triggerplant
https://id.biodiversity.org.au/node/apni/2907374	Phyla nodiflora	(L.) Greene	species	Plantae	Charophyta	Equisetopsida	Lamiales	Verbenaceae	Matgrass
https://id.biodiversity.org.au/node/apni/2907494	Silene nocturna	L.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Caryophyllaceae	Mediterranean Catchfly
https://id.biodiversity.org.au/node/apni/2907935	Epilobium ciliatum	Raf.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Onagraceae	Glandular Willow-herb
https://id.biodiversity.org.au/node/apni/2908070	Mesomelaena stygia	(R.Br.) Nees	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/node/apni/2908256	Lepidosperma striatum	R.Br.	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/node/apni/2908483	Melaleuca scabra	R.Br.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Rough Honeymyrtle
https://id.biodiversity.org.au/node/apni/2908930	Hydrocotyle diantha	DC.	species	Plantae	Charophyta	Equisetopsida	Apiales	Araliaceae	Kangaroo Island Pennywort
https://id.biodiversity.org.au/node/apni/2909143	Dimorphotheca ecklonis	DC.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	
https://id.biodiversity.org.au/node/apni/2909503	Tribulus terrestris	L.	species	Plantae	Charophyta	Equisetopsida	Zygophyllales	Zygophyllaceae	Bindyi
https://id.biodiversity.org.au/node/apni/2910010	Bacopa monnieri	(L.) Wettst.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Plantaginaceae	
https://id.biodiversity.org.au/node/apni/2910239	Hakea lorea	(R.Br.) R.Br.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Needlewood
https://id.biodiversity.org.au/node/apni/2910254	Epilobium hirtigerum	A.Cunn.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Onagraceae	Hairy Willow Herb
https://id.biodiversity.org.au/node/apni/2910296	Typha domingensis	Pers.	species	Plantae	Charophyta	Equisetopsida	Poales	Typhaceae	Narrowleaf Cumbungi
https://id.biodiversity.org.au/node/apni/2910427	Chordifex sinuosus	B.G.Briggs & L.A.S.Johnson	species	Plantae	Charophyta	Equisetopsida	Poales	Restionaceae	
https://id.biodiversity.org.au/node/apni/2910980	Lomandra micrantha	(Endl.) Ewart	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	Small-flowered Mat-rush

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://id.biodiversity.org.au/node/apni/2911592	Carex fascicularis	Sol. ex Boott	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	Tassel Sedge
https://id.biodiversity.org.au/node/apni/2911683	Lobularia maritima	(L.) Desv.	species	Plantae	Charophyta	Equisetopsida	Brassicales	Brassicaceae	Sweet Alyssum
https://id.biodiversity.org.au/node/apni/2912734	Agonis flexuosa	(Willd.) Sweet	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Peppermint Willow
https://id.biodiversity.org.au/node/apni/2912910	Eucalyptus spathulata	Hook.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Swamp Gimlet
https://id.biodiversity.org.au/node/apni/2913065	Melaleuca incana	R.Br.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Grey Honeymyrtle
https://id.biodiversity.org.au/node/apni/2913186	Leptomeria empetriformis	Miq.	species	Plantae	Charophyta	Equisetopsida	Santalales	Santalaceae	
https://id.biodiversity.org.au/node/apni/2913192	Trymalium ledifolium	Fenzl	species	Plantae	Charophyta	Equisetopsida	Rosales	Rhamnaceae	
https://id.biodiversity.org.au/node/apni/2913741	Aira praecox	L.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Early Hairgrass
https://id.biodiversity.org.au/node/apni/2913953	Persicaria lapathifolia	(L.) Delarbre	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Polygonaceae	Pale Knotweed
https://id.biodiversity.org.au/node/apni/2914375	Cryptandra pungens	Steud.	species	Plantae	Charophyta	Equisetopsida	Rosales	Rhamnaceae	
https://id.biodiversity.org.au/node/apni/2914583	Spinifex hirsutus	Labill.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Silver Grass
https://id.biodiversity.org.au/node/apni/2914798	Ptilotus declinatus	Nees	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Amaranthaceae	Curved Mulla-mulla
https://id.biodiversity.org.au/node/apni/2914985	Baumea preissii	Nees	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/node/apni/2915299	Quercus robur	L.	species	Plantae	Charophyta	Equisetopsida	Fagales	Fagaceae	English Oak
https://id.biodiversity.org.au/node/apni/2915797	Posidonia australis	Hook.f.	species	Plantae	Charophyta	Equisetopsida	Alismatales	Posidoniaceae	Seagrass
https://id.biodiversity.org.au/node/apni/2915808	Acacia sphacelata	Benth.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2917276	Isotoma hypocrateniformis	(R.Br.) Druce	species	Plantae	Charophyta	Equisetopsida	Asterales	Campanulaceae	Woodbridge Poison
https://id.biodiversity.org.au/node/apni/2917330	Luzula meridionalis	H.Nordensk.	species	Plantae	Charophyta	Equisetopsida	Poales	Juncaceae	Field Woodrush
https://id.biodiversity.org.au/node/apni/2917465	Haemodorum paniculatum	Lindl.	species	Plantae	Charophyta	Equisetopsida	Commelinales	Haemodoraceae	Mardja
https://id.biodiversity.org.au/node/apni/2918625	Johnsonia acaulis	Endl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Hemerocallidaceae	
https://id.biodiversity.org.au/node/apni/2918757	Lasiopetalum membranaceum	(Steud.) Benth.	species	Plantae	Charophyta	Equisetopsida	Malvales	Malvaceae	
https://id.biodiversity.org.au/node/apni/2918921	Schoenus brevisetis	(R.Br.) Poir.	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/node/apni/2919200	Acacia iteaphylla	F.Muell. ex Benth.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Flinders Ranges Wattle
https://id.biodiversity.org.au/node/apni/2919217	Lachnagrostis filiformis	(G.Forst.) Trin.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Perehia
https://id.biodiversity.org.au/node/apni/2920206	Synaphea polymorpha	R.Br.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Albany Synaphea
https://id.biodiversity.org.au/node/apni/2920854	Isolepis cernua	(Vahl) Roem. & Schult.	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	Nodding Club-rush
https://id.biodiversity.org.au/node/apni/6881039	Tetragonia tetragonoides	(Pall.) Kuntze	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Aizoaceae	Native Spinach
https://id.biodiversity.org.au/node/apni/6979038	Craspedia variabilis	J.Everett & Doust	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Billy-buttons
https://id.biodiversity.org.au/node/apni/7238218	Kennedia coccinea	(Curtis) Vent.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Coral Vine
https://id.biodiversity.org.au/node/apni/7387836	Geranium solanderi	Carolin	species	Plantae	Charophyta	Equisetopsida	Geraniales	Geraniaceae	Matua-kÃ¤mara
https://id.biodiversity.org.au/node/apni/7744138	Pittosporum angustifolium	Lodd.	species	Plantae	Charophyta	Equisetopsida	Apiales	Pittosporaceae	Guwiirra
https://id.biodiversity.org.au/node/apni/7772838	Polypogon monspeliensis	(L.) Desf.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Annual Beardgrass
https://id.biodiversity.org.au/node/apni/7957707	Myoporum montanum	R.Br.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Scrophulariaceae	Native Myrtle
https://id.biodiversity.org.au/node/apni/8507720	Dillwynia retorta	(J.C.Wendl.) Druce	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/8694676	Eremophila glabra	(R.Br.) Ostenf.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Scrophulariaceae	Common Emu Bush
https://id.biodiversity.org.au/node/apni/9041023	Pittosporum ligustrifolium	A.Cunn.	species	Plantae	Charophyta	Equisetopsida	Apiales	Pittosporaceae	
https://id.biodiversity.org.au/node/ausmoss/10108619	Racopilum cuspidigerum	(SchwÃ¤gr.) Ã...ngstr.	species	Plantae	Bryophyta	Bryopsida	Hypnodendrales	Racopilaceae	
https://id.biodiversity.org.au/node/ausmoss/10110349	Rosulabryum billardieri	(SchwÃ¤gr.) J.R.Spence	species	Plantae	Bryophyta	Bryopsida	Bryales	Bryaceae	
https://id.biodiversity.org.au/node/ausmoss/10114913	Syntrichia laevipila	Brid.	species	Plantae	Bryophyta	Bryopsida	Pottiales	Pottiaceae	
https://id.biodiversity.org.au/node/ausmoss/10129376	Gemmabryum pachytheca	(MÃ¼ll.Hal.) J.R.Spence & H.P.Ramsay	species	Plantae	Bryophyta	Bryopsida	Bryales	Bryaceae	
https://id.biodiversity.org.au/node/fungi/60087873	Anthracobia muelleri	(Berk.) Rifai	species	Fungi	Ascomycota	Pezizomycetes	Pezizales	Pyronemataceae	
https://id.biodiversity.org.au/node/fungi/60089985	Colletotrichum xanthorrhoeae	R.G.Shivas, Bathgate & Podger	species	Fungi	Ascomycota	Sordariomycetes		Glomerellaceae	
https://id.biodiversity.org.au/node/fungi/60091551	Battarrea stevenii	(Libosch.) Fr.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Agaricaceae	
https://id.biodiversity.org.au/node/fungi/60091889	Leucoagaricus leucothites	(Vittad.) M.M.Moser ex Bon	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Agaricaceae	
https://id.biodiversity.org.au/node/fungi/60092005	Mycenastrum corium	(Guers. ex DC.) Desv.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Agaricaceae	
https://id.biodiversity.org.au/node/fungi/60092173	Amanita arenaria	K.Syme	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Amanitaceae	
https://id.biodiversity.org.au/node/fungi/60092735	Cortinarius australiensis	(Cheel & Cleland) E.Horak	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Cortinariaceae	
https://id.biodiversity.org.au/node/fungi/60092929	Cortinarius ochraceofulvus	Cleland	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Cortinariaceae	
https://id.biodiversity.org.au/node/fungi/60093001	Cortinarius sublargus	Cleland	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Cortinariaceae	
https://id.biodiversity.org.au/node/fungi/60093773	Panaeolina foenisecii	(Pers.) Maire	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales		
https://id.biodiversity.org.au/node/fungi/60095141	Parasola plicatilis	(Curtis) Redhead, Vilgalys & Hopple	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Psathyrellaceae	
https://id.biodiversity.org.au/node/fungi/60095479	Hebeloma crustuliniforme	(Bull.) Quél.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Strophariaceae	
https://id.biodiversity.org.au/node/fungi/60096899	Pisolithus albus	(Cooke & Massee) Priest	species	Fungi	Basidiomycota	Agaricomycetes	Boletales	Sclerodermataceae	
https://id.biodiversity.org.au/node/fungi/60097563	Coltricia cinnamomea	(Jacq.) Murrill	species	Fungi	Basidiomycota	Agaricomycetes	Hymenochaetales	Hymenochaetaceae	
https://id.biodiversity.org.au/node/fungi/60097615	Fuscoporia gilva	(Schwein.) T.Wagner & M.Fisch.	species	Fungi	Basidiomycota	Agaricomycetes	Hymenochaetales	Hymenochaetaceae	
https://id.biodiversity.org.au/node/fungi/60098405	Phlebia subceracea	(Wakef.) Nakasone	species	Fungi	Basidiomycota	Agaricomycetes	Polyporales	Meruliaceae	
https://id.biodiversity.org.au/node/fungi/60098897	Panus fasciatus	(Berk.) Pegler	species	Fungi	Basidiomycota	Agaricomycetes	Polyporales	Polyporaceae	
https://id.biodiversity.org.au/node/fungi/60099693	Russula erumpens	Cheel & Cleland	species	Fungi	Basidiomycota	Agaricomycetes	Russulales	Russulaceae	
https://id.biodiversity.org.au/node/fungi/60100067	Thelephora terrestris	Ehrh.	species	Fungi	Basidiomycota	Agaricomycetes	Thelephorales	Thelephoraceae	
https://id.biodiversity.org.au/node/fungi/60103757	Leocarpus fragilis	(Dicks.) Rostaf.	species	Protista	Amoebozoa	Myxogastrea	Physarida	Physaraceae	
https://id.biodiversity.org.au/node/fungi/60104045	Perichaena corticalis	(Batsch) Rostaf.	species	Protista	Amoebozoa	Myxogastrea	Trichiida	Trichiaceae	
https://id.biodiversity.org.au/taxon/apni/51257218	Ptilotus nobilis	(Lindl.) F.Muell.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Amaranthaceae	Yellowtails
https://id.biodiversity.org.au/taxon/apni/51267100	Thysanotus multiflorus	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	Many-flowered Fringe
https://id.biodiversity.org.au/taxon/apni/51267823	Brachyscome iberidifolia	Benth.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Swan River Daisy
https://id.biodiversity.org.au/taxon/apni/51283610	Drosera micrantha	Lehm.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Droseraceae	
https://id.biodiversity.org.au/taxon/apni/51289143	Calothamnus phellosus	A.S.George	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	
https://id.biodiversity.org.au/taxon/apni/51289571	Calothamnus lateralis	Lindl.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	
https://id.biodiversity.org.au/taxon/apni/51289696	Eremaea asterocarpa	Hnatiuk	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	
https://id.biodiversity.org.au/taxon/apni/51289799	Eremaea purpurea	C.A.Gardner	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	
https://id.biodiversity.org.au/taxon/apni/51291052	Bellardia trixago	(L.) All.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Orobanchaceae	Bellardia

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://id.biodiversity.org.au/taxon/apni/51291653	Muehlenbeckia polybotrya	Meisn.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Polygonaceae	
https://id.biodiversity.org.au/taxon/apni/51294397	Stylidium paludicola	Wege	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	Swamp Reed Triggerplant
https://id.biodiversity.org.au/taxon/apni/51399000	Caladenia falcata	(Nicholls) M.A.Clem. & Hopper	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Green Spider Orchid
https://id.biodiversity.org.au/taxon/apni/51399251	Caladenia pectinata	R.S.Rogers	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	King Spider Orchid
https://id.biodiversity.org.au/taxon/apni/51399456	Caladenia vulgata	Hopper & A.P.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Common Spider Orchid
https://id.biodiversity.org.au/taxon/apni/51401282	Cyanicula sericea	(Lindl.) Hopper & A.P.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Silky Blue Orchid
https://id.biodiversity.org.au/taxon/apni/51404307	Diuris porrifolia	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Rosy-cheeked Donkey Orchid
https://id.biodiversity.org.au/taxon/apni/51405086	Eriochilus helonomos	Hopper & A.P.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Swamp Bunny Orchid
https://id.biodiversity.org.au/taxon/apni/51414290	Thelymitra graminea	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Shy Sun Orchid
20450005	Margaretta gracilior	(Ortmann, 1892)	species	Animalia	Bryozoa	Gymnolaemata	Cheilostomata	Margarettidae	Bryozoan
24432010	Goniobranchus tinctorius	(RÃ¼ppell & Leuckart, 1828)	species	Animalia	Mollusca	Gastropoda	Nudibranchia	Chromodorididae	Nudibranch
54025007	Lobospira bicuspidata	Areschoug	species	Chromista	Ochrophyta	Phaeophyceae	Dictyotales	Dictyotaceae	Brown Alga
54102005	Scytothalia dorycarpa	(Turner) Greville	species	Chromista	Ochrophyta	Phaeophyceae	Fucales	Seirococcaceae	Brown Alga
54103043	Platythalia quercifolia	(R.Brown ex Turner) Sonder	species	Chromista	Ochrophyta	Phaeophyceae	Fucales	Sargassaceae	Brown Alga
54105047	Sargassum linearifolium	(Turner) C.Agardh	species	Plantae				Sargassaceae	Brown Alga
54105071	Sargassum tristichum	Greville & C.Agardh ex Sonder	species	Plantae				Sargassaceae	Brown Alga
55030033	Ptilophora prolifera	(Harvey) J. Agardh, 1876	species	Plantae				Gelidiaceae	Red Alga
55055003	Tylotus obtusatus	(Sonder) J.Agardh	species	Plantae	Rhodophyta	Florideophyceae	Gigartinales	Dicranemataceae	Red Alga
55056001	Erythroclonium muelleri	Sonder	species					Areschougiaceae	Red Alga
55056010	Callophycus costatus	(Harvey) P.C.Silva	species					Areschougiaceae	Red Alga
55056015	Callophycus oppositifolius	(C.Agardh) P.C.Silva	species					Areschougiaceae	Red Alga
55057005	Claviclonium ovatum	(J.V.Lamouroux) Kraft & Min-Thein	species	Plantae	Rhodophyta	Florideophyceae	Gigartinales	Acrotylaceae	Red Alga
55058002	Phacelocarpus peperocarpos	(Poiret) M.J. Wynne, ArdrÃ© & P.C. Silva	species	Plantae	Rhodophyta	Florideophyceae	Gigartinales	Phacelocarpaceae	Red Alga
55058003	Phacelocarpus apodus	J.Agardh	species	Plantae	Rhodophyta	Florideophyceae	Gigartinales	Phacelocarpaceae	Red Alga
55061001	Hypnea ramentacea	(C.Agardh) J. Agardh	species	Plantae	Rhodophyta	Florideophyceae	Gigartinales	Gloiosiphoniaceae	Red Alga
55090009	Plocamium preissianum	Sonder	species	Plantae	Rhodophyta	Florideophyceae	Plocamiales	Plocamiaceae	Red Alga
55097002	Platoma cyclocolpa	(Montagne) F.Schmitz	species	Plantae	Rhodophyta	Florideophyceae	Nemastomales	Schizymeniaceae	Red Alga
55106011	Curdiea irvineae	J.Agardh	species	Plantae	Rhodophyta	Florideophyceae	Gracilariales	Gracilariaceae	Red Alga
55110020	Leptosomia rosea	(Harvey) Womersley	species	Plantae	Rhodophyta	Florideophyceae	Rhodymeniales	Rhodymeniaceae	Red Alga
55111014	Champia zostericola	(Harvey) Reedman & Womersley	species	Plantae	Rhodophyta	Florideophyceae	Rhodymeniales	Champiaceae	Red Alga
55121070	Metagoniolithon radiatum	(Lamarck) Ducker	species	Plantae	Rhodophyta	Florideophyceae	Corallinales	Corallinaceae	Red Alga
55121071	Metamastophora flabellata	(Sonder) Setchell	species	Plantae	Rhodophyta	Florideophyceae	Corallinales	Corallinaceae	Red Alga
55130096	Ceramium flaccidum	(Harvey ex KÃ¼tzing) Ardissone	species	Plantae	Rhodophyta	Florideophyceae	Ceramiales	Ceramiaceae	Red Alga
55130238	Spongoclonium conspicuum	Sonder	species	Plantae	Rhodophyta	Florideophyceae	Ceramiales	Wrangeliaceae	Red Alga
55131002	Heterodoxia denticulata	(Kuntze) J.Agardh	species	Plantae	Rhodophyta	Florideophyceae	Ceramiales	Delesseriaceae	Red Alga
55131019	Chauviniella corifolia	(Harvey) Papenfuss	species	Plantae	Rhodophyta	Florideophyceae	Ceramiales	Delesseriaceae	Red Alga
55131024	Holmsella australis	Noble & Kraft	species	Plantae	Rhodophyta	Florideophyceae	Ceramiales	Delesseriaceae	Red Alga
55131047	Myriogramme pulchella	(Harvey) A.J.K.Millar	species	Plantae	Rhodophyta	Florideophyceae	Ceramiales	Delesseriaceae	Red Alga
55131059	Sarcomenia delesserioides	Sonder	species	Plantae	Rhodophyta	Florideophyceae	Ceramiales	Delesseriaceae	Red Alga
55133002	Dictyomenia tridens	(Mertens ex Turner) Greville	species	Plantae				Rhodomelaceae	Red Alga
55133089	Kuetzingia canaliculata	(Greville) Sonder	species	Plantae				Rhodomelaceae	Red Alga
56190004	Bryopsis foliosa	Sonder	species	Plantae	Chlorophyta	Ulvophyceae	Bryopsidales	Bryopsidaceae	Green Alga
56191018	Codium galeatum	J.Agardh	species	Animalia	Arthropoda	Insecta	Diptera	Tachinidae	Green Alga
56191025	Codium laminarioides	Harvey	species	Animalia	Arthropoda	Insecta	Diptera	Tachinidae	Green Alga
56196009	Halimeda cuneata	K.Hering	species	Plantae				Udoteaceae	Green Alga
56211001	Apjohnia laetevirens	Harvey	species	Plantae	Chlorophyta	Ulvophyceae	Cladophorales	Siphonocladaceae	Green Alga
NZOR-6-104703	Griffithsia teges	Harv.	species	Plantae	Rhodophyta	Florideophyceae	Ceramiales	Wrangeliaceae	Red Alga
NZOR-6-10594	Hemimycena hirsuta	(Todd) Singer	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Mycenaceae	
NZOR-6-116009	Coleosporium plumeriae	Pat.	species	Fungi	Basidiomycota	Pucciniomycetes	Pucciniales	Coleosporiaceae	
NZOR-6-116659	Linaria maroccana	Hook.f.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Plantaginaceae	
NZOR-6-119784	Phacelocarpus sessilis	Harv. ex J.Agardh	species	Plantae	Rhodophyta	Florideophyceae	Gigartinales	Phacelocarpaceae	
NZOR-6-120100	Asparagopsis armata	Harv.	species	Plantae	Rhodophyta	Florideophyceae	Bonnemaisoniales	Bonnemaisoniaceae	Red Alga
NZOR-6-120897	Caulerpa geminata	(Harv.) Weber Bosse	species	Plantae	Chlorophyta	Ulvophyceae	Bryopsidales	Caulerpaceae	Green Alga
NZOR-6-12440	Brongniartella australis	(C.Agardh) Schmitz	species	Plantae	Rhodophyta	Florideophyceae	Ceramiales	Rhodomelaceae	Red Alga
NZOR-6-124439	Peziza repanda	Wahlenb.	species	Fungi	Ascomycota	Pezizomycetes	Pezizales	Pezizaceae	
NZOR-6-129455	Dictyota dichotoma	(Huds.) J.V.Lamour.	species	Chromista	Ochrophyta	Phaeophyceae	Dictyotales	Dictyotaceae	Brown Alga
NZOR-6-133995	Plumeria rubra	L.	species	Plantae	Charophyta	Equisetopsida	Gentianales	Apocynaceae	
NZOR-6-134586	Rhodymenia folifera	Harv.	species	Plantae	Rhodophyta	Florideophyceae	Rhodymeniales	Rhodymeniaceae	Red Alga
NZOR-6-134869	Lobophora variegata	(J.V.Lamour.) Womersley	species	Chromista	Ochrophyta	Phaeophyceae	Dictyotales	Dictyotaceae	Brown Alga
NZOR-6-16792	Triplectides cephalotes	Walker	species	Animalia	Arthropoda	Insecta	Trichoptera	Leptoceridae	
NZOR-6-17582	Dichondra micrantha	Urb.	species	Plantae	Charophyta	Equisetopsida	Solanales	Convolvulaceae	
NZOR-6-19303	Amphiroa anceps	(Lam.) Decne.	species	Plantae	Rhodophyta	Florideophyceae	Corallinales	Corallinaceae	Red Alga
NZOR-6-24030	Nitella tasmanica	(O.F. MÃ¼ll. ex. A. Braun) R.D. Wood	species	Plantae	Chlorophyta	Charophyceae	Charales	Characeae	
NZOR-6-27377	Puccinia hieracii	(RÃ¶hl.) H. Mart.	species	Fungi	Basidiomycota	Pucciniomycetes	Pucciniales	Pucciniaceae	
NZOR-6-33624	Anthracobia melaloma	(Alb. & Schwein.) Boud.	species	Fungi	Ascomycota	Pezizomycetes	Pezizales	Pyronemataceae	
NZOR-6-38212	Physarum straminipes	Lister	species	Protista	Amoebozoa	Myxogastrea	Physarida	Physaraceae	
NZOR-6-38793	Soliena robusta	(Grev.) Kylin	species	Plantae	Rhodophyta	Florideophyceae	Gigartinales	Solieriaceae	Red Alga

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
NZOR-6-40879	Phlebiopsis crassa	(LÃ©v.) D. Floudas & Hibbett	species	Fungi	Basidiomycota	Agaricomycetes	Polyporales	Phanerochaetaceae	
NZOR-6-42740	Pimelea carnosa	C.J.Burrows	species	Plantae	Charophyta	Equisetopsida	Malvales	Thymelaeaceae	
NZOR-6-48398	Leratiomyces ceres	(Cooke & Massee) Bridge & Spooner	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Strophariaceae	
NZOR-6-48609	Manilkara zapota	(L.) P.Royen	species	Plantae	Charophyta	Equisetopsida	Ericales	Sapotaceae	
NZOR-6-59794	Phaseolus coccineus	L.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
NZOR-6-6484	Aleuria aurantia	(Pers.) Fuckel	species	Fungi	Ascomycota	Pezizomycetes	Pezizales	Pyronemataceae	
NZOR-6-73164	Caulerpa flexilis	J.V.Lamour.	species	Plantae	Chlorophyta	Ulvophyceae	Bryopsidales	Caulerpaceae	Green Alga
NZOR-6-73715	Mycosphaerella anethi	(Pers.) Petr.	species	Fungi	Ascomycota	Dothideomycetes	Capnodiales	Mycosphaerellaceae	
NZOR-6-75734	Amanita drummondii	E.M. Davison	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Amanitaceae	Drummond's Grisette
NZOR-6-80326	Chara corallina	(Klein ex Willd.) R.D. Wood	species	Plantae	Chlorophyta	Charophyceae	Charales	Characeae	
NZOR-6-86728	Puccinia recondita	Desm.	species	Fungi	Basidiomycota	Pucciniomycetes	Pucciniales	Pucciniaceae	
NZOR-6-94641	Retama monosperma	(L.) Boiss.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Bridal Veil Broom
f12ac3b659096c4114674Saef2d519a21	Arcyria occidentalis	(T.Macbr.) G.Lister, 1911	species	Protista	Amoebozoa	Myxogastrea	Trichiida	Arcyriaceae	
https://biodiversity.org.au/afd/taxa/01b12f8c-779a-48be-8f97-ebcbe36300d5	Allodessus bistrigatus	(Clark, 1862)	species	Animalia	Arthropoda	Insecta	Coleoptera	Dytiscidae	
https://biodiversity.org.au/afd/taxa/030e1e11-aea3-4d57-92f3-2b58c728256e	Diphucrania roseocuprea	(Hope, 1846)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/03c7f451-eab0-43e1-93bc-a5a653c4c75a	Tympanophora similis	Riek, 1976	species	Animalia	Arthropoda	Insecta	Orthoptera	Tettigonidae	
https://biodiversity.org.au/afd/taxa/03f483bb-5e5f-4e6e-afc1-2f3594b4e697	Booralana wunderra	Bruce, 1986	species	Animalia	Arthropoda	Malacostraca	Isopoda	Cirolanidae	Isopod
https://biodiversity.org.au/afd/taxa/0446a0bc-ddb9-4bf1-b7e3-ecd7a3b8fa84	Iridomyrmex longisoma	Heterick & Shattuck, 2011	species	Animalia	Arthropoda	Insecta	Hymenoptera	Formicidae	
https://biodiversity.org.au/afd/taxa/0519208b-fe23-41e0-ab67-e1320ab89d30	Diphucrania stigmata	(Gory & Laporte, 1839)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/054b8aa4-fd1e-42ec-b103-094624ff5c1b	Nyctophilus geoffroyi	Leach, 1821	species	Animalia	Chordata	Mammalia	Chiroptera	Vespertilionidae	Lesser Long-eared Bat
https://biodiversity.org.au/afd/taxa/05d7e54c-47b8-4157-b7ea-8f2596772905	Egernia napoleonis	(Gray, 1838)	species	Animalia	Chordata	Reptilia	Squamata	Scincidae	South-western Crevice-skink
https://biodiversity.org.au/afd/taxa/06c31d5c-61c7-400e-a036-6afa17b80ca8	Aedes (Rampamyia) notoscriptus	(Skuse, 1889)	species	Animalia	Arthropoda	Insecta	Diptera	Culicidae	
https://biodiversity.org.au/afd/taxa/073dbc4b-7d42-4f17-9946-3435e80a3e54	Gea theridioides	(L. Koch, 1872)	species	Animalia	Arthropoda	Arachnida	Araneae	Araneidae	
https://biodiversity.org.au/afd/taxa/09136ecf-ef77-4786-8438-4c67d7e11111	Lunella (Ninella) torquatus	(Gmelin, 1791)	species	Animalia	Mollusca	Gastropoda		Turbinidae	Sydney Or Heavy Turban Shell
https://biodiversity.org.au/afd/taxa/0b7db155-ac36-4263-b113-95f6fbec19c8	Phonognatha graeffei	(Keyserling, 1865)	species	Animalia	Arthropoda	Arachnida	Araneae	Araneidae	
https://biodiversity.org.au/afd/taxa/0bbc9844-172f-48d1-a721-cd95fed98ce9	Melobasis wannerua	Carter, 1936	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/0c9c95dc-9442-4914-bad4-8fff86cfd033	Lampona murina	L. Koch, 1873	species	Animalia	Arthropoda	Arachnida	Araneae	Lamponidae	
https://biodiversity.org.au/afd/taxa/0cfe42e3-3fd8-4150-ae59-660d6cdc0f48	Tursiops aduncus	(Ehrenberg, 1832)	species	Animalia	Chordata	Mammalia	Cetacea	Delphinidae	Long-beaked Bottle-nosed Dolphin
https://biodiversity.org.au/afd/taxa/0e526884-3eb4-490c-9362-3eb8065ee0d4	Plutella xylostella	(Linnaeus, 1758)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Plutellidae	
https://biodiversity.org.au/afd/taxa/110d0c94-3439-4f5b-82cb-6ec0b9cde190	Australomisidia cruentata	(L. Koch, 1874)	species	Animalia	Arthropoda	Arachnida	Araneae	Thomisidae	
https://biodiversity.org.au/afd/taxa/114bb9c5-3077-41ef-9034-40882f6cbf42	Aurelia aurita	(Linnaeus, 1758)	species	Animalia	Cnidaria	Scyphozoa	Semaeostomeae	Ulmaridae	Moon Jellyfish
https://biodiversity.org.au/afd/taxa/1265b13a-52b4-462f-8b28-0575df7ff68d	Glareola (Glareola) maldivarum	J.R. Forster, 1795	species	Animalia	Chordata	Aves	Charadriiformes	Glareolidae	Oriental Pratincole
https://biodiversity.org.au/afd/taxa/12e8f856-2bbb-4a33-8e4c-f409774c760d	Cyrioides vittigera	(Laporte & Gory, 1835)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/13a31834-0f30-4a9c-a68f-a22dd3d3158b	Onychoprion fuscatus	(Linnaeus, 1766)	species	Animalia	Chordata	Aves	Charadriiformes	Laridae	Sooty Tern
https://biodiversity.org.au/afd/taxa/1599acc7-2364-49df-babd-201a39c456c7	Girella tephraeops	(Richardson, 1846)	species	Animalia	Chordata	Actinopterygii	Perciformes	Girellidae	Western Rock Blackfish
https://biodiversity.org.au/afd/taxa/15ac1f99-0fec-48d0-8f0c-361627400ce3	Melobasis rectipilosa	Levey, 2012	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/1611ee09-cd2e-41ef-a40b-77a28693e6c1	Hogna crispipes	(L. Koch, 1877)	species	Animalia	Arthropoda	Arachnida	Araneae	Lycosidae	
https://biodiversity.org.au/afd/taxa/16fcc761-685a-4527-b5e4-e6c7042ae2c6	Heleioporus inornatus	(Lee & Main, 1954)	species	Animalia	Chordata	Amphibia	Anura	Limnodynastidae	Plains Frog
https://biodiversity.org.au/afd/taxa/17e66cd6-ec05-4478-8e8d-9e9d8ffc8045	Castiarina crenata	(Donovan, 1805)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/18544c24-739f-4323-aaa0-e41b9e558d9b	Cryptachaea veruculata	(Urquhart, 1886)	species	Animalia	Arthropoda	Arachnida	Araneae	Theridiidae	
https://biodiversity.org.au/afd/taxa/195bde02-d775-4b20-a434-10466e66e9e1	Lucilia cuprina	(Wiedemann, 1830)	species	Animalia	Arthropoda	Insecta	Diptera	Calliphoridae	
https://biodiversity.org.au/afd/taxa/1bBec366-b012-4c39-b47b-c2c53ac2b4a7	Cochlicella acuta	(MÃ¼ller, 1774)	species	Animalia	Mollusca	Gastropoda	Stylommatophora	Hygromidae	
https://biodiversity.org.au/afd/taxa/1bb11b35-17f2-4202-960a-1fc29e5c36f6	Maratus spicatus	Otto & Hill, 2012	species	Animalia	Arthropoda	Arachnida	Araneae	Salticidae	
https://biodiversity.org.au/afd/taxa/1bb7b18a-69e7-4628-b53f-bc0497b8d1ec	Eucnus insculptus	(Boheman, 1842)	species	Animalia	Arthropoda	Insecta	Coleoptera	Curculionidae	
https://biodiversity.org.au/afd/taxa/1c42aff5-173d-4c68-a61e-ae7fe8c36015	Crematogaster frivola	Forel, 1902	species	Animalia	Arthropoda	Insecta	Hymenoptera	Formicidae	
https://biodiversity.org.au/afd/taxa/1dfa06ee-4576-4a78-a9d9-8578cc16be34	Doratifera oxleyi	(Newman, 1855)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Limacodidae	
https://biodiversity.org.au/afd/taxa/1e5668f8-6a29-4400-8f8f-ca514ce65ebf	Helpis occidentalis	Simon, 1909	species	Animalia	Arthropoda	Arachnida	Araneae	Salticidae	
https://biodiversity.org.au/afd/taxa/1ebf8ec6-9aee-4b58-8789-0be73eb97b2f	Thinornis cucullatus	(Vieillot, 1818)	species	Animalia	Chordata	Aves	Charadriiformes	Charadriidae	Hooded Plover
https://biodiversity.org.au/afd/taxa/1fd46464-b765-409e-95c7-cd0ac1bad58e	Acantholophus amycteroides	Macleay, 1865	species	Animalia	Arthropoda	Insecta	Coleoptera	Curculionidae	
https://biodiversity.org.au/afd/taxa/227f47ce-b27a-41c9-8bc3-a4e29f9ecf9f	Abractomorpha similis	BolÃvar, 1884	species	Animalia	Arthropoda	Insecta	Orthoptera	Pyrgomorphidae	Common Grass Pygomorph
https://biodiversity.org.au/afd/taxa/23caa354-df37-4d68-94fa-2b34ad58f4e8	Paranisops endymion	(Kirkaldy, 1904)	species	Animalia	Arthropoda	Insecta	Hemiptera	Notonectidae	
https://biodiversity.org.au/afd/taxa/242bc8a7-ecf6-43b9-96bb-bd459a6bb362	Diatenes aglossoides	GuenÃ©e, 1852	species	Animalia	Arthropoda	Insecta	Lepidoptera	Erebidae	
https://biodiversity.org.au/afd/taxa/2505fa15-3e40-4615-8504-29e3938d8ac1	Olisthops cyanomelas	Richardson, 1850	species	Animalia	Chordata	Actinopterygii	Perciformes	Labridae	Herring Cale
https://biodiversity.org.au/afd/taxa/259086df-3dba-4f1c-989c-356eb82a056d	Idiodes idiocrossa	(Turner, 1947)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Geometridae	
https://biodiversity.org.au/afd/taxa/26827e31-fa72-44bc-86cb-7ce377d0f2f9	Chrysodeixis argentifera	(GuenÃ©e, 1852)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Noctuidae	
https://biodiversity.org.au/afd/taxa/282bae67-d9e9-45bf-a045-fc37517fe3ea	Theclinesthes miskini	(T.P. Lucas, 1889)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Lycaenidae	Wattle Blue
https://biodiversity.org.au/afd/taxa/28663829-709e-4dc3-99c1-7ce68b4c1e8b	Musgravia sulciventris	(StÃ¥l, 1863)	species	Animalia	Arthropoda	Insecta	Hemiptera	Tessaratomidae	Bronze Orange Bug
https://biodiversity.org.au/afd/taxa/28cb02de-e27d-4b5e-8723-b4db755335b3	Papilio (Princeps) demoleus	Linnaeus, 1758	species	Animalia	Arthropoda	Insecta	Lepidoptera	Papilionidae	Chequered Swallowtail
https://biodiversity.org.au/afd/taxa/29c2dab4-8895-4e17-a181-a6f3988991ae	Theseus modestus	(StÃ¥l, 1865)	species	Animalia	Arthropoda	Insecta	Hemiptera	Pentatomidae	
https://biodiversity.org.au/afd/taxa/2ad46217-7f3d-440f-9e29-b3327d32e464	Lucilia sericata	(Meigen, 1826)	species	Animalia	Arthropoda	Insecta	Diptera	Calliphoridae	
https://biodiversity.org.au/afd/taxa/2b692f84-bda2-4068-86e1-4554c77f3917	Catopsilia pyranthe	(Linnaeus, 1758)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Pieridae	White Migrant
https://biodiversity.org.au/afd/taxa/2b814a7f-6840-459c-bdf5-ccb2956d6420	Abantiades hydrographus	(R. Felder, 1874)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Hepialidae	
https://biodiversity.org.au/afd/taxa/2ba88fd9-4afa-444f-8165-f1ebb0fbf728	Achyra affinitalis	(Lederer, 1863)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Crambidae	
https://biodiversity.org.au/afd/taxa/2cb3495a-730b-47b9-937a-617259059183	Carybdea xaymacana	Conant, 1897	species	Animalia	Cnidaria	Cubozoa	Carybdeida	Carybdeidae	
https://biodiversity.org.au/afd/taxa/2cd037cd-2ba7-44bd-b038-84d3b009f2eb	Myrmecia swalei	Crowley, 1922	species	Animalia	Arthropoda	Insecta	Hymenoptera	Formicidae	
https://biodiversity.org.au/afd/taxa/2cfd3178-5ca9-4b57-9182-17a7e1764e69	Astraeus (Astraeus) macmillani	Barker, 1975	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/2e57beca-76c4-41c7-b6ce-b211fc05b44c	Maculabatis toshi	(Whitley, 1939)	species	Animalia	Chordata	Chondrichthyes	Myliobatiformes	Dasyatidae	Coachwhip Ray
https://biodiversity.org.au/afd/taxa/2e639034-a770-4dac-961b-f04fc60f22bc	Circopetes obtusata	(Walker, 1860)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Geometridae	
https://biodiversity.org.au/afd/taxa/2eb0ca14-d12b-4288-8c3e-90d825098187	Aplocitsoma milesi	(Richardson, 1850)	species	Animalia	Chordata	Actinopterygii	Scorpaeniformes	Aploactinidae	Velvetfish
https://biodiversity.org.au/afd/taxa/31141a78-19fb-42ad-be85-5b5528159e42	Trictena atripalpis	(Walker, 1856)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Hepialidae	
https://biodiversity.org.au/afd/taxa/3134a393-7059-4099-a417-45ff499e1836	Polistes (Polistella) stigma	(Fabricius, 1793)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Vespidae	

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://biodiversity.org.au/afd/taxa/32ec77e9-568d-4b0f-a380-5dcffbe2b95a	Phaulacridium crassum	Key, 1992	species	Animalia	Arthropoda	Insecta	Orthoptera	Acrididae	
https://biodiversity.org.au/afd/taxa/339f1b35-3f79-4dfe-a34a-fb7d954b21db	Cheilodactylus spectabilis	Hutton, 1872	species	Animalia	Chordata	Actinopterygii	Perciformes	Cheilodactylidae	Banded Morwong
https://biodiversity.org.au/afd/taxa/33cb4b8a-5016-4e24-94ca-694d97f218c8	Bakeriana procurrens	(Jacobi, 1909)	species	Animalia	Arthropoda	Insecta	Hemiptera	Cicadellidae	
https://biodiversity.org.au/afd/taxa/341db571-01fb-4444-b077-129428f8dc61	Goniaea vocans	(Fabricius, 1775)	species	Animalia	Arthropoda	Insecta	Orthoptera	Acrididae	Slender Gumleaf Grasshopper
https://biodiversity.org.au/afd/taxa/34221f1a-9d5c-4a8a-a612-6d63b9ba844e	Aphrodita australis	Baird, 1865	species	Animalia	Annelida	Polychaeta		Aphroditidae	Polychaete Worm
https://biodiversity.org.au/afd/taxa/3425c6b1-8600-4ca8-8533-7d22d5eb0136	Pseudopenthes hesperis	Lambkin & Yeates, 2003	species	Animalia	Arthropoda	Insecta	Diptera	Bombyliidae	
https://biodiversity.org.au/afd/taxa/34435f18-4db9-4dc5-87e8-ff451fa56e35	Lonchura (Munia) castaneothorax	(Gould, 1837)	species	Animalia	Chordata	Aves	Passeriformes	Estrildidae	Chestnut-breasted Munia
https://biodiversity.org.au/afd/taxa/344b48ea-869e-43ed-aabf-ca684e181eb4	Austrogomphus (Austrogomphus) collaris	Hagen, 1854	species	Animalia	Arthropoda	Insecta	Odonata	Gomphidae	
https://biodiversity.org.au/afd/taxa/35aa6f7e-08c7-4766-b16c-7342bf10a3ed	Plesiochrysa ramburi	(Schneider, 1851)	species	Animalia	Arthropoda	Insecta	Neuroptera	Chrysopidae	
https://biodiversity.org.au/afd/taxa/36ff0403-36ea-490a-a025-126e9473c841	Austrolestes psyche	(Hagen, 1862)	species	Animalia	Arthropoda	Insecta	Odonata	Lestidae	
https://biodiversity.org.au/afd/taxa/37636e2e-3e48-49df-9b19-fcf4e5e93712	Saiphos equalis	(Gray, 1825)	species	Animalia	Chordata	Reptilia	Squamata	Scincidae	Three-toed Skink
https://biodiversity.org.au/afd/taxa/38152d43-3618-4618-9735-6c0fa50874d	Misumena bipunctata	Rainbow, 1898	species	Animalia	Arthropoda	Arachnida	Araneae	Thomisidae	
https://biodiversity.org.au/afd/taxa/38d46ddf-c4c9-47e9-bc2f-040cad0b8bc7	Ceratitis capitata	(Wiedemann, 1824)	species	Animalia	Arthropoda	Insecta	Diptera	Tephritidae	Medfly
https://biodiversity.org.au/afd/taxa/390bb87e-bf1b-4261-bdaa-bc8d07db76ce	Lepturidea occidentalis	(Blackburn, 1891)	species	Animalia	Arthropoda	Insecta	Coleoptera	Tenebrionidae	
https://biodiversity.org.au/afd/taxa/392d78ae-a192-4591-aa89-600d6e945113	Sphyraena novaehollandiae	GÃ¼nther, 1860	species	Animalia	Chordata	Actinopterygii	Perciformes	Sphyraenidae	Snook
https://biodiversity.org.au/afd/taxa/3965ccbe-1b54-44b2-a8de-2039b2227ba1	Idaea inversata	(GuenÃ©e, 1857)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Geometridae	
https://biodiversity.org.au/afd/taxa/3a561002-ef17-4bc5-9c86-f41b2658b3a3	Ogyris amaryllis	Hewitson, 1862	species	Animalia	Arthropoda	Insecta	Lepidoptera	Lycaenidae	Amaryllis Azure
https://biodiversity.org.au/afd/taxa/3ae7d5bb-50ea-4b21-993d-ec3c76ea09a8	Turbo (Marmarostoma) kenwilliamsi	Williams, 2008	species	Animalia	Mollusca	Gastropoda		Turbinidae	Turban Shell
https://biodiversity.org.au/afd/taxa/3b9c4cc1-1465-4b7d-8015-8fd558ed4531	Ardenna pacifica	(Gmelin, 1789)	species	Animalia	Chordata	Aves	Procellariiformes	Procellariidae	Wedge-tailed Petrel
https://biodiversity.org.au/afd/taxa/3cabd997-b0ac-4ccd-8918-ae44ec1b556b	Chlamydosaurus kingii	Gray, 1825	species	Animalia	Chordata	Reptilia	Squamata	Agamidae	Frilled Lizard
https://biodiversity.org.au/afd/taxa/3d360857-88a1-41ef-bbd7-b4251bd6cf59	Buddelundia inaequalis	(Budde-Lund, 1912)	species	Animalia	Arthropoda	Malacostraca	Isopoda	Armadillidae	
https://biodiversity.org.au/afd/taxa/3e76ec1f-622b-452b-b556-904da60adea2	Pseudalpines geminata	(Van Duzee, 1905)	species	Animalia	Arthropoda	Insecta	Hemiptera	Pentatomidae	Pittosporum Bug
https://biodiversity.org.au/afd/taxa/40f84ab92-7a98-420e-a1da-fbb5b970006d	Drymaplaneta semivitta	(Walker, 1868)	species	Animalia	Arthropoda	Insecta	Blattodea	Blattidae	
https://biodiversity.org.au/afd/taxa/40f1f5b3-0399-4c50-a135-508f3f34c9af	Pycnostictus seriatus	de Saussure, 1884	species	Animalia	Arthropoda	Insecta	Orthoptera	Acrididae	
https://biodiversity.org.au/afd/taxa/4135b459-80ab-40e3-88ac-1e9670403bea	Stigmatopora argus	(Richardson, 1840)	species	Animalia	Chordata	Actinopterygii	Syngnathiformes	Syngnathidae	Gulf Pipefish
https://biodiversity.org.au/afd/taxa/41a3eac2-17fd-4bcc-9807-617b5775fa76	Maratus speculifer	(Simon, 1909)	species	Animalia	Arthropoda	Arachnida	Araneae	Salticidae	
https://biodiversity.org.au/afd/taxa/428afbec-3947-4aa8-b871-0bcf9de68f2c	Anthrenus (Florilinus) museorum	(Linnaeus, 1761)	species	Animalia	Arthropoda	Insecta	Coleoptera	Dermestidae	
https://biodiversity.org.au/afd/taxa/429cd14f-2018-47e4-b084-037f6bb03249	Arrade destituta	(Walker, 1865)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Erebidae	
https://biodiversity.org.au/afd/taxa/43adf129-76b1-4e81-9593-cd4f5ac7c829	Spoladea recurvalis	(Fabricius, 1775)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Crambidae	
https://biodiversity.org.au/afd/taxa/4437613f-3906-418f-90ba-57c0d5c6c3bd	Phryganoporus nigrinus	Simon, 1908	species	Animalia	Arthropoda	Arachnida	Araneae	Desidae	
https://biodiversity.org.au/afd/taxa/448d14ff-e8a6-4331-8827-e7708eb2bd3f	Chaetodon assarius	Waite, 1905	species	Animalia	Chordata	Actinopterygii	Perciformes	Chaetodontidae	Western Butterflyfish
https://biodiversity.org.au/afd/taxa/46306d30-cfa1-4528-906b-cae2e9c5c0e8	Vanellus (Lobipluvia) miles	(Boddaert, 1783)	species	Animalia	Chordata	Aves	Charadriiformes	Charadriidae	Masked Plover
https://biodiversity.org.au/afd/taxa/463b6e20-8f71-4e8e-af1c-8f308fd63744	Arachnura higginsi	(L. Koch, 1872)	species	Animalia	Arthropoda	Arachnida	Araneae	Araneidae	
https://biodiversity.org.au/afd/taxa/465659ca-6d28-48a3-910d-ea8f5c58da72	Kogia breviceps	(Blainville, 1838)	species	Animalia	Chordata	Mammalia	Cetacea	Kogiidae	Pygmy Sperm Whale
https://biodiversity.org.au/afd/taxa/46fab894-7099-478b-a17d-94989f5b5993	Ctenotus impar	Storr, 1969	species	Animalia	Chordata	Reptilia	Squamata	Scincidae	Odd-striped Ctenotus
https://biodiversity.org.au/afd/taxa/477786c2-49d7-416f-b629-ac5560af0c0	Pachyptila desolata	(Gmelin, 1789)	species	Animalia	Chordata	Aves	Procellariiformes	Procellariidae	Antarctic Prion
https://biodiversity.org.au/afd/taxa/477ea9f7-c06e-46fd-a1c1-41adc611ee82	Brachyurophis fasciolatus	(GÃ¼nther, 1872)	species	Animalia	Chordata	Reptilia	Squamata	Elapidae	Narrow-banded Shovel-nosed Snake
https://biodiversity.org.au/afd/taxa/478144c3-57f4-49ac-bf83-c0ba7a52c43b	Pheidole antipodum	(Smith, 1858)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Formicidae	
https://biodiversity.org.au/afd/taxa/48000c09-76aa-46a0-b42e-88f3cfef0ac4	Sympetes orbicularis	(BrÃ¤me, 1842)	species	Animalia	Arthropoda	Insecta	Coleoptera	Tenebrionidae	
https://biodiversity.org.au/afd/taxa/48cbf375-2e37-41df-80aa-57ac103a9068	Porcellio laevis	Latreille, 1804	species	Animalia	Arthropoda	Malacostraca	Isopoda	Porcellionidae	
https://biodiversity.org.au/afd/taxa/48f3f156-a0b5-4858-8095-21d4b885e15b	Castiarina bazilisca	(Obenberger, 1933)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/4a1edd70-8ca8-433e-948e-8ce829476fd6	Cleidothaerus albidus	(Lamarck, 1819)	species	Animalia	Mollusca	Bivalvia		Cleidothaeridae	White Cleidothaerus
https://biodiversity.org.au/afd/taxa/4c0f0066-4275-40a6-b815-7b1a2649860b	Dendrocygna eytoni	(Eyton, 1838)	species	Animalia	Chordata	Aves	Anseriformes	Anatidae	Plumed Whistling-duck
https://biodiversity.org.au/afd/taxa/4c9f0bd4-1f0e-4efb-bfd6-b3c90150e83d	Cylindrococcus soiniferus	Maskell, 1892	species	Animalia	Arthropoda	Insecta	Hemiptera	Eriococcidae	Casuarina Gall
https://biodiversity.org.au/afd/taxa/4cc9abe1-8adf-4e83-bd7f-69c61f8a0cdc	Radumeris tasmaniensis	(Saussure, 1854)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Scoliidae	
https://biodiversity.org.au/afd/taxa/4e4cd88d-b79c-458a-a9a1-a766e97cfda1	Castiarina subcincta	Barker, 1996	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/4e958f93-ee86-4b04-ba44-03302bce7dca	Strumatophyma verrucosa	(Clark, 1864)	species	Animalia	Arthropoda	Insecta	Coleoptera	Chrysomelidae	
https://biodiversity.org.au/afd/taxa/4ecf88e7-9368-4163-9d00-bf14eed98f3e	Orcus australasiae	(Boisduval, 1835)	species	Animalia	Arthropoda	Insecta	Coleoptera	Coccinellidae	
https://biodiversity.org.au/afd/taxa/4ed296cd-960e-4a76-b416-38492e900332	Tamopsis fickerti	(L. Koch, 1876)	species	Animalia	Arthropoda	Arachnida	Araneae	Hersiliidae	
https://biodiversity.org.au/afd/taxa/4f1a9c5c-89a3-470c-bed4-aba21f5db224	Cygnus olor	(Gmelin, 1789)	species	Animalia	Chordata	Aves	Anseriformes	Anatidae	Mute Swan
https://biodiversity.org.au/afd/taxa/4f5be6a5-41c0-4b49-ba7f-e4d693bd01a5	Porcellio scaber	Latreille, 1804	species	Animalia	Arthropoda	Malacostraca	Isopoda	Porcellionidae	
https://biodiversity.org.au/afd/taxa/4f8b5ff2-d37e-43a0-a12d-90cea2e26efb	Melobasis melanura	Kerremans, 1898	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/4fb80e54-ced0-4d93-a646-b2a2dfcc6f1d	Earias huegeliana	Gaede, 1938	species	Animalia	Arthropoda	Insecta	Lepidoptera	Nolidae	
https://biodiversity.org.au/afd/taxa/50a9ff8c-2ff2-4866-b42a-09efb17ca2ce	Aleeta curvicosta	(Germar, 1834)	species	Animalia	Arthropoda	Insecta	Hemiptera	Cicadidae	
https://biodiversity.org.au/afd/taxa/5147c83e-1c90-4690-9ccb-be428f73274f	Tumulitermes westraliensis	(Hill, 1921)	species	Animalia	Arthropoda	Insecta	Blattodea	Termitidae	
https://biodiversity.org.au/afd/taxa/5185cfe8-f011-43bf-a04e-1d2ae810775d	Tranes vigorsi	Boheman, 1843	species	Animalia	Arthropoda	Insecta	Coleoptera	Curculionidae	
https://biodiversity.org.au/afd/taxa/519c1f64-2074-4379-9b5b-b976fe078c59	Chelonibia testudinaria	(Linnaeus, 1758)	species	Animalia	Arthropoda	Maxillopoda	Sessilia	Chelonibiidae	Barnacle
https://biodiversity.org.au/afd/taxa/51ad10ec-f434-4311-922f-bb75fa025c34	Polypedilum (Polypedilum) nubifer	(Skuse, 1889)	species	Animalia	Arthropoda	Insecta	Diptera	Chironomidae	
https://biodiversity.org.au/afd/taxa/52f3c1c6-8e4f-4ade-b0f7-17890169efb2	Pavo cristatus	Linnaeus, 1758	species	Animalia	Chordata	Aves	Galliformes	Phasianidae	Peafowl
https://biodiversity.org.au/afd/taxa/53557da8-1694-403f-897d-1f2f79acca0e	Psammoperca waigiensis	(Cuvier, 1828)	species	Animalia	Chordata	Actinopterygii	Perciformes	Latidae	Dwarf Palmer
https://biodiversity.org.au/afd/taxa/55a9ec75-ed36-4ba4-9a56-b1b412540f48	Maratus speciosus	(O.P.-Cambridge, 1874)	species	Animalia	Arthropoda	Arachnida	Araneae	Salticidae	
https://biodiversity.org.au/afd/taxa/56be1e92-3324-4a50-a8cd-0a0c457516fd	Protestrica montana	Gross, 1975	species	Animalia	Arthropoda	Insecta	Hemiptera	Pentatomidae	
https://biodiversity.org.au/afd/taxa/57e9ab8f-b0cb-4996-a273-c4659981ff7a	Anthaster valvulatus	(MÃ¼ller & Troschel, 1843)	species	Animalia	Echinodermata	Asteroidea	Valvatida	Oreasteridae	Seastar
https://biodiversity.org.au/afd/taxa/588a782c-be72-4e20-a241-af5f3876a658	Bembix littoralis	Turner, 1908	species	Animalia	Arthropoda	Insecta	Hymenoptera	Crabronidae	
https://biodiversity.org.au/afd/taxa/5a6ca16e-5645-4c8a-9d6d-d15269cbcdba	Larynxodus australiae	Herrich-Schaeffer, 1850	species	Animalia	Arthropoda	Insecta	Hemiptera	Rhyparochromidae	
https://biodiversity.org.au/afd/taxa/5be359c8-dff8-4709-935e-db9c764cddd0	Micromus tasmaniae	(Walker, 1860)	species	Animalia	Arthropoda	Insecta	Neuroptera	Hemerobiidae	
https://biodiversity.org.au/afd/taxa/5bf31cd8-1098-46e9-95df-88fd479d2d1e	Brunotartessus fulvus	(Walker, 1851)	species	Animalia	Arthropoda	Insecta	Hemiptera	Cicadellidae	
https://biodiversity.org.au/afd/taxa/5c9ab00e-2da3-49d9-9979-651b2bd4eba3	Pyralis farinalis	Linnaeus, 1758	species	Animalia	Arthropoda	Insecta	Lepidoptera	Pyralidae	
https://biodiversity.org.au/afd/taxa/5dcbb866-60f4-462a-a597-d3e46c28fa2e	Ctenochares bicolorus	(Linnaeus, 1767)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Ichneumonidae	
https://biodiversity.org.au/afd/taxa/5f0db0a6-319b-4b89-b0d8-c3de50ef42cc	Austrolestes io	(Selys, 1862)	species	Animalia	Arthropoda	Insecta	Odonata	Lestidae	
https://biodiversity.org.au/afd/taxa/5f189fad-a439-4ac6-aad5-cf40afc9b570	Myrmecia urens	Lowne, 1865	species	Animalia	Arthropoda	Insecta	Hymenoptera	Formicidae	
https://biodiversity.org.au/afd/taxa/5fd932c0-a8d8-41d0-a142-15681f1951fc	Catasarcus asphaltinus	Thompson, 1968	species	Animalia	Arthropoda	Insecta	Coleoptera	Curculionidae	

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://biodiversity.org.au/afd/taxa/61c83128-fc72-426f-95e0-15b870528c22	Homalictus (Homalictus) dotatus	(Cockerell, 1912)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Halictidae	
https://biodiversity.org.au/afd/taxa/623f0c55-e927-42a7-b0e6-220fec9d9691	Melangyna (Austrosyrphus) viridiceps	(Macquart, 1847)	species	Animalia	Arthropoda	Insecta	Diptera	Syrphidae	
https://biodiversity.org.au/afd/taxa/6388c877-2bde-4fd9-8fb0-067ae333e79b	Nacoleia rhoeoalis	(Walker, 1859)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Crambidae	
https://biodiversity.org.au/afd/taxa/63bbb06b-119a-4ad0-9e2b-37cbf1ced130	Ectopatria aspera	(Walker, 1857)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Noctuidae	
https://biodiversity.org.au/afd/taxa/63f90170-118f-4b12-8330-63d61ca6ae53	Herpetogramma licarsisalis	(Walker, 1859)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Crambidae	
https://biodiversity.org.au/afd/taxa/659878f4-1f1a-4e18-b0b4-25a6042b1339	Euphronarcha leptodesma	(Meyrick, 1892)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Geometridae	
https://biodiversity.org.au/afd/taxa/6666bf89-da47-4595-ac09-2019e23bb4d2	Lantanophaga pusillidactylus	(Walker, 1864)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Pterophoridae	Lantana Plume Moth
https://biodiversity.org.au/afd/taxa/674c164d-e85f-4a64-ab8c-72b1c3145c61	Aedes (Ochlerotatus) clelandi	(Taylor, 1914)	species	Animalia	Arthropoda	Insecta	Diptera	Culicidae	
https://biodiversity.org.au/afd/taxa/67c090e7-e98d-46a6-95d4-0c889db11cd5	Harpobittacus australis	(Klug, 1838)	species	Animalia	Arthropoda	Insecta	Mecoptera	Bittacidae	
https://biodiversity.org.au/afd/taxa/67e39071-2bd9-4fc3-af12-1baec9a2d80f	Coris auricularis	(Valenciennes, 1839)	species	Animalia	Chordata	Actinopterygii	Perciformes	Labridae	King Wrasse
https://biodiversity.org.au/afd/taxa/683021bb-2474-40ac-8ef1-8e0386c192b6	Solanodolichopus pruvoti	(Brolemann, 1931)	species	Animalia	Arthropoda	Diplopoda	Polydesmida	Paradoxosomatidae	
https://biodiversity.org.au/afd/taxa/6863ec45-938b-42d5-b3a3-9f5c8d9ff791	Scolecobrotus westwoodi	Hope, 1833	species	Animalia	Arthropoda	Insecta	Coleoptera	Cerambycidae	
https://biodiversity.org.au/afd/taxa/6914e2a5-3cf4-4e09-8da2-497703209235	Austrolittorina unifasciata	(Gray, 1826)	species	Animalia	Mollusca	Gastropoda	Hypsogastropoda	Littorinidae	Periwinkle
https://biodiversity.org.au/afd/taxa/69321b94-7265-4aa3-bcab-4b682b8d9436	Spodoptera picta	(GuÃ©nin-MÃ©neville, 1831)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Noctuidae	
https://biodiversity.org.au/afd/taxa/69745229-efbc-4989-96c4-ec00184a452b	Psammothynnus depressus	(Westwood, 1844)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Tiphiidae	
https://biodiversity.org.au/afd/taxa/6a1b1c1a-41f9-4fd2-83a4-f8bdc95e8bee	Daption capense	(Linnaeus, 1758)	species	Animalia	Chordata	Aves	Procellariformes	Procellariidae	Cape Petrel
https://biodiversity.org.au/afd/taxa/6a73df51-9cd8-4973-9013-363475ddb721	Conuber conicus	(Lamarck, 1822)	species	Animalia	Mollusca	Gastropoda	Hypsogastropoda	Naticidae	Conical Moon Snail
https://biodiversity.org.au/afd/taxa/6d1aeef1-b551-4b14-9136-7b66c7078aa2	Sphenarches anisodactylus	(Walker, 1864)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Pterophoridae	
https://biodiversity.org.au/afd/taxa/6d49aa09-3cf7-450c-92f8-468369b87b81	Platynectes (Platynectes) aenescens	Sharp, 1882	species	Animalia	Arthropoda	Insecta	Coleoptera	Dytiscidae	
https://biodiversity.org.au/afd/taxa/6da002c5-fb5e-4443-8cd5-9a3485c48d04	Anisops thienemanni	Lundblad, 1933	species	Animalia	Arthropoda	Insecta	Hemiptera	Notonectidae	
https://biodiversity.org.au/afd/taxa/6f3c42a3-fd98-48b6-8d84-66b7fe712c08	Taractrocera papyria	(Boisduval, 1832)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Hesperiidae	White-banded Grass-dart
https://biodiversity.org.au/afd/taxa/701d1fcf-2f1a-4b49-a3b4-d9a295d9bdac	Megaporus solidus	(Sharp, 1882)	species	Animalia	Arthropoda	Insecta	Coleoptera	Dytiscidae	
https://biodiversity.org.au/afd/taxa/710e4262-4733-4db6-959a-1e9660dc7581	Mauropteron pelzato	(Walker, 1849)	species	Animalia	Arthropoda	Insecta	Diptera	Asilidae	
https://biodiversity.org.au/afd/taxa/740ba93d-1b80-47ef-991d-ac9c166411d3	Haliotis roei	Gray, 1826	species	Animalia	Mollusca	Gastropoda		Haliotidae	Roe's Abalone
https://biodiversity.org.au/afd/taxa/742646c4-7ee5-466a-b94c-c692ee57f434	Aphaenogaster poultoni	Crawley, 1922	species	Animalia	Arthropoda	Insecta	Hymenoptera	Formicidae	
https://biodiversity.org.au/afd/taxa/744ae7f0-50cd-4e5f-8397-e503da681267	Opisthoncus nigrofemoratus	(L. Koch, 1867)	species	Animalia	Arthropoda	Arachnida	Araneae	Salticidae	
https://biodiversity.org.au/afd/taxa/74c78aa5-f46d-4c76-94f4-cc96f2a14cf3	Coelostoma (Coelostoma) fabricii	(Montrouzier, 1860)	species	Animalia	Arthropoda	Insecta	Coleoptera	Hydrophilidae	
https://biodiversity.org.au/afd/taxa/756de09a-efb8-420c-aaeb-7f01f6241626	Stigmodera roei	Saunders, 1868	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/7599014c-a394-4895-809f-3abb54149880	Ochetellus glaber	(Mayr, 1862)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Formicidae	
https://biodiversity.org.au/afd/taxa/773a96dd-4862-435b-8c6e-6fe231049175	Labioporella bursaria	(MacGillivray, 1887)	species	Animalia	Bryozoa	Gymnolaemata	Cheilostomata	Labioporellidae	
https://biodiversity.org.au/afd/taxa/77bc9cb2-3192-4ae9-893f-20c75da19798	Trichorhachus australis	(Westwood, 1941)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Argidae	
https://biodiversity.org.au/afd/taxa/7b31b043-a8c7-4e48-9681-dcea0569d8db	Nyssus coloripes	Walckenaer, 1805	species	Animalia	Arthropoda	Arachnida	Araneae	Corinnidae	
https://biodiversity.org.au/afd/taxa/7b537819-13c2-4974-969e-c95c6b00201d	Melanodryas (Melanodryas) cucullata	(Latham, 1801)	species	Animalia	Chordata	Aves	Passeriformes	Petroicidae	Hooded Robin
https://biodiversity.org.au/afd/taxa/7d69a9fc-ab80-493b-a008-b75514f70422	Sylvicola dubius	(Macquart, 1850)	species	Animalia	Arthropoda	Insecta	Diptera	Anisopodidae	
https://biodiversity.org.au/afd/taxa/7ef23364-cb69-4935-84da-98752b8f835e	Gastrinodes argoplaca	(Meyrick, 1892)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Geometridae	
https://biodiversity.org.au/afd/taxa/7f252ae7-8f66-4a58-976e-d2202920a949	Arkys walckenaeri	Simon, 1879	species	Animalia	Arthropoda	Arachnida	Araneae	Arkyidae	
https://biodiversity.org.au/afd/taxa/8016e00a-edd5-4218-8270-ad6cfcdb97 25	Typhlodromus dossei	Schicha, 1979	species	Animalia	Arthropoda	Arachnida	Mesostigmata	Phytoseiidae	
https://biodiversity.org.au/afd/taxa/82286ba5-3882-4b4e-903c-35f6dda60565	Pterodroma mollis	(Gould, 1844)	species	Animalia	Chordata	Aves	Procellariformes	Procellariidae	Soft-plumaged Petrel
https://biodiversity.org.au/afd/taxa/82df47de-1d49-4efc-acff-3f9e95a7a6a2	Ranatra dispar	Montandon, 1903	species	Animalia	Arthropoda	Insecta	Hemiptera	Nepidae	Needle Bug
https://biodiversity.org.au/afd/taxa/82f36fbf-fb78-42e0-9794-6159877 1d1c1	Bulla quoyii	Gray in Dieffenbach, 1843	species	Animalia	Mollusca	Gastropoda	Cephalaspidea	Bullidae	Bubble Shell
https://biodiversity.org.au/afd/taxa/8426dc76-c05f-4f13-8749-463821b74928	Hermetia illucens	(Linnaeus, 1758)	species	Animalia	Arthropoda	Insecta	Diptera	Stratiomyidae	
https://biodiversity.org.au/afd/taxa/84a75047-d5ff-4d51-b8bd-e5afb586c412	Pericyma cruegeri	(Butler, 1886)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Erebidae	
https://biodiversity.org.au/afd/taxa/84c88105-75fc-45f9-a467-47d092e76b33	Paragia oligomera	Snelling, 1986	species	Animalia	Arthropoda	Insecta	Hymenoptera	Vespidae	
https://biodiversity.org.au/afd/taxa/84c9f2c6-e1cb-433c-a1f8-5cf070ed8ba5	Stomatolepas elegans	(Costa, 1838)	species	Animalia	Arthropoda	Maxillopoda	Sessilia	Platylepadidae	Barnacle
https://biodiversity.org.au/afd/taxa/854374fc-be37-402f-8bd1-114b78dfc2b5	Euryattus bleekeri	(Doleschall, 1859)	species	Animalia	Arthropoda	Arachnida	Araneae	Salticidae	
https://biodiversity.org.au/afd/taxa/865ed81a-38de-4eb1-bd90-706e645fc59f	Chrysopogon melanorrhinus	Clements, 1985	species	Animalia	Arthropoda	Insecta	Diptera	Asilidae	
https://biodiversity.org.au/afd/taxa/877fe3b4-fbaf-4d4c-a1fc-669ac14972f1	Antiporus hollinsworthi	Watts, 1997	species	Animalia	Arthropoda	Insecta	Coleoptera	Dytiscidae	
https://biodiversity.org.au/afd/taxa/87d9769f-c38e-4586-8dc8-f8bd1416aa6f	Metacymia marmorea	Pascoe, 1870	species	Animalia	Arthropoda	Insecta	Coleoptera	Curculionidae	
https://biodiversity.org.au/afd/taxa/87f1507f-bf8f-4e0a-8d2e-bf6b9f067ec9	Malurus (Leggeornis) elegans	Gould, 1837	species	Animalia	Chordata	Aves	Passeriformes	Maluridae	Red-winged Fairy-wren
https://biodiversity.org.au/afd/taxa/88a99f63-a236-45ec-a408-d93a0b46a980	Crinia signifera	Girard, 1853	species	Animalia	Chordata	Amphibia	Anura	Myobatrachidae	Common Froglet
https://biodiversity.org.au/afd/taxa/88ab4486-1ae6-4179-b62e-163fc33fd95f	Falcunculus frontatus	(Latham, 1801)	species	Animalia	Chordata	Aves	Passeriformes	Falcunculidae	Crested Shrike-tit
https://biodiversity.org.au/afd/taxa/88df2bd3-f117-4961-a4f3-db8d9fde2510	Proscopiomima consobrina	(Rehn, 1952)	species	Animalia	Arthropoda	Insecta	Orthoptera	Morabidae	
https://biodiversity.org.au/afd/taxa/8a55ee82-fbcb-47ce-a8d5-be7f1d592379	Simoselaps littoralis	(Storr, 1968)	species	Animalia	Chordata	Reptilia	Squamata	Elapidae	West-coast Banded Snake
https://biodiversity.org.au/afd/taxa/8abc16cd-d2b6-43e7-853e-0275a2ed7697	Morelia spilota	(LacÃ©pÃ¨de, 1804)	species	Animalia	Chordata	Reptilia	Squamata	Pythonidae	Diamond Python
https://biodiversity.org.au/afd/taxa/8c01d140-5b21-4efc-ab92-a3e78c7bbce5	Diphucrania leucosticta	(Kirby, 1818)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/8d2bce3c-bed6-48da-8933-8f2b122b939a	Pseudophryne guentheri	Boulenger, 1882	species	Animalia	Chordata	Amphibia	Anura	Myobatrachidae	Gunther's Toadlet
https://biodiversity.org.au/afd/taxa/8d51e063-e8a6-4904-9503-2e59fadf339c	Temognatha rectipennis	(Blackburn, 1891)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/8d657c07-f523-4139-bb3e-781a72fda714	Poecilometis punctiventris	(StÃ¥l, 1876)	species	Animalia	Arthropoda	Insecta	Hemiptera	Pentatomidae	
https://biodiversity.org.au/afd/taxa/8d6600ec-a32b-462c-84a6-0ef8bb93401c	Dactylopus dactylopus	(Valenciennes, 1837)	species	Animalia	Chordata	Actinopterygii	Perciformes	Callionymidae	Finzered Dragonet
https://biodiversity.org.au/afd/taxa/8df2d882-0a1b-4ca0-b408-096835562d3f	Neohavinthus pentatoma	(Herrich-Schaeffer, 1853)	species	Animalia	Arthropoda	Insecta	Hemiptera	Reduviidae	
https://biodiversity.org.au/afd/taxa/8ff04785-58d1-4944-984a-1708df7d7375	Delta latreillei	(Saussure, 1852)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Vespidae	
https://biodiversity.org.au/afd/taxa/922b4bf7-26b2-4381-843b-b869f04c3df1	Pterohelaeus parallelus	BrÃ™me, 1842	species	Animalia	Arthropoda	Insecta	Coleoptera	Tenebrionidae	
https://biodiversity.org.au/afd/taxa/92bec3c2-6528-4901-86fb-355ac39b382d	Trachymantis dentifrons	(StÃ¥l, 1877)	species	Animalia	Arthropoda	Insecta	Mantodea	Mantidae	
https://biodiversity.org.au/afd/taxa/92ffc2fa-6250-446f-a9b1-39261da0ad92	Pseudonaja mengdeni	Wells & Wellington, 1985	species	Animalia	Chordata	Reptilia	Squamata	Elapidae	Gwardar
https://biodiversity.org.au/afd/taxa/937b81e1-f802-4103-8205-6d1610c4eba2	Litoria rothii	(De Vis, 1884)	species	Animalia	Chordata	Amphibia	Anura	Hylidae	Northern Laughing Tree Frog
https://biodiversity.org.au/afd/taxa/93852469-f5e8-432e-ad53-fbd871afa035	Sterna (Sterna) dougallii	Montagu, 1813	species	Animalia	Chordata	Aves	Charadriiformes	Laridae	Roseate Tern
https://biodiversity.org.au/afd/taxa/941de859-ed16-490f-86be-70c8fcf42e72	Spilosoma glatigny	(Le Guillou, 1841)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Erebidae	
https://biodiversity.org.au/afd/taxa/9458875f-bb0d-472f-8bdd-c89b11fa60e5	Crvptes baccatus	(Maskell, 1892)	species	Animalia	Arthropoda	Insecta	Hemiptera	Coccidae	Wattle Tick Scale
https://biodiversity.org.au/afd/taxa/956fe018-4285-43ab-9bbd-8992d9e3c63b	Polyphrades laticollis	FÃ¥hraeus, 1840	species	Animalia	Arthropoda	Insecta	Coleoptera	Curculionidae	
https://biodiversity.org.au/afd/taxa/9576934c-6db0-4226-ab25-eeadd4b69de5	Castiarina versicolor	Gory & Laporte, 1838	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/957797f3-97b6-4d28-b9c0-3ed3efe27b39	Maratus chrysomelas	(Simon, 1909)	species	Animalia	Arthropoda	Arachnida	Araneae	Salticidae	
https://biodiversity.org.au/afd/taxa/959f58df-013a-4c3c-b374-c6a8fa6e6c7e	Temognatha reichei	(Gory & Laporte, 1838)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://biodiversity.org.au/afd/taxa/96c2a75e-53e4-4132-8600-4a7650c29dea	Paropsis elytrura	Blackburn, 1901	species	Animalia	Arthropoda	Insecta	Coleoptera	Chrysomelidae	
https://biodiversity.org.au/afd/taxa/96e81ce0-ba02-4f33-b831-b598eece44a7	Rattus fuscipes	(Waterhouse, 1839)	species	Animalia	Chordata	Mammalia	Rodentia	Muridae	Bush Rat
https://biodiversity.org.au/afd/taxa/97814fc6-dc59-4720-b80a-cdaaa4c63380	Pelates octolineatus	(Jenyns, 1840)	species	Animalia	Chordata	Actinopterygii	Perciformes	Terapontidae	Sea Trumpeter
https://biodiversity.org.au/afd/taxa/98438f53-d19f-4b89-84c3-7d32a510271b	Antiporus femoralis	(Boheman, 1858)	species	Animalia	Arthropoda	Insecta	Coleoptera	Dytiscidae	
https://biodiversity.org.au/afd/taxa/986aa1db-7d6d-4a45-95f7-3ed68b0564f1	Smeringopus natalensis	Lawrence, 1947	species	Animalia	Arthropoda	Arachnida	Araneae	Pholcidae	
https://biodiversity.org.au/afd/taxa/98767dcc-bb0b-48d7-bc7e-efcfa5cedad3	Tursiops truncatus	(Montagu, 1821)	species	Animalia	Chordata	Mammalia	Cetacea	Delphinidae	Bottlenose Dolphin
https://biodiversity.org.au/afd/taxa/98d54aa9-9a0a-493c-a2ab-33e385f3af0	Anisynta sphenosema	(Meyrick & Lower, 1902)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Hesperiidae	Wedge Skipper
https://biodiversity.org.au/afd/taxa/994624d1-f781-4248-91e1-16b0a018f104	Deinopis unicolor	L. Koch, 1878	species	Animalia	Arthropoda	Arachnida	Araneae	Deinopidae	
https://biodiversity.org.au/afd/taxa/9aeef589-2845-4876-a57b-b62fcbc49275	Charadrius (Charadrius) leschenaultii	Lesson, 1826	species	Animalia	Chordata	Aves	Charadriiformes	Charadriidae	Greater Sand Plover
https://biodiversity.org.au/afd/taxa/9b190353-676e-459b-b184-f0aefaaa130c	Neorhaphiomidas pallida	Paramonov, 1953	species	Animalia	Arthropoda	Insecta	Diptera	Mydidae	
https://biodiversity.org.au/afd/taxa/9baa55f2-69c1-486c-91f7-f96e58b7c945	Hydromys chrysogaster	Geoffroy, 1804	species	Animalia	Chordata	Mammalia	Rodentia	Muridae	Rakali
https://biodiversity.org.au/afd/taxa/9cf77e85-2c45-4f6a-bb26-e2a0919debaf	Palaemonetes australis	Dakin, 1915	species	Animalia	Arthropoda	Malacostraca	Decapoda	Palaemonidae	
https://biodiversity.org.au/afd/taxa/9e602831-9ffb-4491-83bb-fafcf96fc3fe	Lissopimpla excelsa	(Costa, 1864)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Ichneumonidae	
https://biodiversity.org.au/afd/taxa/9ef64a31-2ba4-4a76-8334-f038b40ea381	Anthomyia punctipennis	Wiedemann, 1830	species	Animalia	Arthropoda	Insecta	Diptera	Anthomyiidae	
https://biodiversity.org.au/afd/taxa/a0018d4e-df6e-45fa-aebc-8512f1e6b06b	Dasyhesma abnormis	(Ravment, 1935)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Colletidae	
https://biodiversity.org.au/afd/taxa/a11f5591-0c7e-444b-a332-5ded2ed08b28	Havinthus longiceps	StÃ¤l, 1859	species	Animalia	Arthropoda	Insecta	Hemiptera	Reduviidae	
https://biodiversity.org.au/afd/taxa/a1bd2a59-9485-4afd-baa5-d904ae335b57	Torquigener vicinus	Whitley, 1930	species	Animalia	Chordata	Actinopterygii	Tetraodontiformes	Tetraodontidae	Orangespotted Puffer
https://biodiversity.org.au/afd/taxa/a224f035-550a-41b1-8ada-aef7542438f	Grvllotalpa nitidula	Audinet-Serville, 1839	species	Animalia	Arthropoda	Insecta	Orthoptera	Grvllotalpidae	
https://biodiversity.org.au/afd/taxa/a2ca35ec-6541-450b-83d4-506ea5bd7017	Moerarchis clathrata	(R. Felder & Rogenhofer, 1875)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Tineidae	
https://biodiversity.org.au/afd/taxa/a379f319-061a-4b98-8387-ad1c748802d3	Leucania uda	GuenÃ©e, 1852	species	Animalia	Arthropoda	Insecta	Lepidoptera	Noctuidae	
https://biodiversity.org.au/afd/taxa/a37f51f0-85fe-4714-88d5-633719a4746c	Vincentia punctata	(Klunzinger, 1879)	species	Animalia	Chordata	Actinopterygii	Perciformes	Apogonidae	Orange Cardinalfish
https://biodiversity.org.au/afd/taxa/a390a6d9-ca4f-459f-8959-e9305918590e	Eopsaltria (Eopsaltria) griseogularis	Gould, 1838	species	Animalia	Chordata	Aves	Passeriformes	Petroicidae	Western Yellow Robin
https://biodiversity.org.au/afd/taxa/a4362213-b21c-4aac-b757-bd95657bb0ff	Acantholophus humeralis	Macleay, 1865	species	Animalia	Arthropoda	Insecta	Coleoptera	Curculionidae	
https://biodiversity.org.au/afd/taxa/a509b9a5-6190-491f-8a1c-f3b947e1584a	Heterodontus portusjacksoni	(Meyer, 1793)	species	Animalia	Chordata	Chondrichthyes	Heterodontiformes	Heterodontidae	Port Jackson Shark
https://biodiversity.org.au/afd/taxa/a5586a6c-0767-43a2-ba0e-03329d2d8582	Cyphastrea seraila	(ForsskÃ¥l, 1775)	species	Animalia	Cnidaria	Anthozoa	Scleractinia	Merulinidae	Stony Coral
https://biodiversity.org.au/afd/taxa/a56a6da5-2070-42da-9ab1-5e26002a4866	Pseudocephalus mirus	(Pascoe, 1865)	species	Animalia	Arthropoda	Insecta	Coleoptera	Cerambycidae	
https://biodiversity.org.au/afd/taxa/a588d8d8-2282-426a-9bc4-e6c262438679	Calosoma (Australodrepa) schayeri	Erichson, 1842	species	Animalia	Arthropoda	Insecta	Coleoptera	Carabidae	
https://biodiversity.org.au/afd/taxa/a5ea37bf-956a-430a-b719-3985da2b7ba9	Danaus petilia	(Stoll, 1790)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Nymphalidae	Lesser Wanderer
https://biodiversity.org.au/afd/taxa/a828oddb-3924-481b-9e5d-71c3ce8b9373	Catenicella buski	Thomson, 1858	species	Animalia	Bryozoa	Gymnolaemata	Cheilostomata	Catenicellidae	Bryozoan
https://biodiversity.org.au/afd/taxa/a96b8888-b892-43d1-aa9b-ded928d954e1	Ctenophorus ornatus	(Gray, 1845)	species	Animalia	Chordata	Reptilia	Squamata	Agamidae	Ornate Dragon
https://biodiversity.org.au/afd/taxa/a9ed9718-7fb1-403d-a211-e766edd60ae4	Scaeochlamys livida	(Lamarck, 1819)	species	Animalia	Mollusca	Bivalvia	Pectinida	Pectinidae	Scallop
https://biodiversity.org.au/afd/taxa/a9facf7e-2ce7-470b-b411-8a80c05114d	Proteuxoa coelenoptera	(Lower, 1915)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Noctuidae	
https://biodiversity.org.au/afd/taxa/aac0f414-a6ba-478c-9338-c158886e4620	Pyropsalta melete	(Walker, 1850)	species	Animalia	Arthropoda	Insecta	Hemiptera	Cicadidae	Red Bandit
https://biodiversity.org.au/afd/taxa/ac2de3ed-ffb5-4792-b765-0831102d3238	Limnodynastes tasmaniensis	GÃ¼nther, 1858	species	Animalia	Chordata	Amphibia	Anura	Limnodynastidae	Spotted Grass Frog
https://biodiversity.org.au/afd/taxa/ac3c3f84-c863-46f6-818f-648ead50f92f	Anamesia anzusta	Mackerras, 1966	species	Animalia	Arthropoda	Insecta	Blattodea	Blattidae	
https://biodiversity.org.au/afd/taxa/ac95e26d-dd65-417e-8acc-9cbeea23018c	Mothocya renardi	(Bleeker, 1857)	species	Animalia	Arthropoda	Malacostraca	Isopoda	Cymothoidae	Isopod
https://biodiversity.org.au/afd/taxa/acfb16b0-beb2-47ac-8ef5-682adf492eb1	Chelonibia caretta	(Spengler, 1790)	species	Animalia	Arthropoda	Maxillopoda	Sessilia	Chelonibiidae	Barnacle
https://biodiversity.org.au/afd/taxa/ade9e065-faa3-460b-8aef-e1ef4d00d730	Chromodoris westraliensis	O'Donoghue, 1924	species	Animalia	Mollusca	Gastropoda	Nudibranchia	Chromodorididae	
https://biodiversity.org.au/afd/taxa/adf11871-c02e-4864-83ae-393d528614b7	Nesoptilotis leucotis	(Latham, 1801)	species	Animalia	Chordata	Aves	Passeriformes	Meliphagidae	White-eared Honeyeater
https://biodiversity.org.au/afd/taxa/ae27a30b-e5c5-4399-aba4-1ded9f037c58	Myandra bicincta	Simon, 1908	species	Animalia	Arthropoda	Arachnida	Araneae	Prodidomidae	
https://biodiversity.org.au/afd/taxa/af814ab2-db65-43ef-8f19-dd19283eb47e	Gymnodoris ceylonica	(Kelaart, 1858)	species	Animalia	Mollusca	Gastropoda	Nudibranchia	Polyceridae	Nudibranch
https://biodiversity.org.au/afd/taxa/b048f739-16e8-40d6-a86d-eca601c371b8	Enochrus (Methydrus) eyrensis	(Blackburn, 1895)	species	Animalia	Arthropoda	Insecta	Coleoptera	Hydrophilidae	
https://biodiversity.org.au/afd/taxa/b078bf14-1322-474b-bb86-404d996b0579	Bothriembryon (Bothriembryon) kendricki	Hill, Johnson & Merrifield, 1983	species	Animalia	Mollusca	Gastropoda	Stylommatophora	Bothriembryontidae	
https://biodiversity.org.au/afd/taxa/b0c40bea-66af-4cff-8482-897b7cf60354	Tabanus australicus	Taylor, 1919	species	Animalia	Arthropoda	Insecta	Diptera	Tabanidae	
https://biodiversity.org.au/afd/taxa/b1438325-ab4d-46f4-a6da-295963a4579d	Trachurus novaezelandiae	Richardson, 1843	species	Animalia	Chordata	Actinopterygii	Perciformes	Carangidae	Yellowtail Scad
https://biodiversity.org.au/afd/taxa/b200510f-c3f7-4a51-a22e-ed0b58d9bd15	Spectrotrota fimbrialis	Warren, 1891	species	Animalia	Arthropoda	Insecta	Lepidoptera	Pyralidae	
https://biodiversity.org.au/afd/taxa/b36d55fa-8f6a-4673-a162-e04d6d008d18	Eriophora transmarina	(Keyserling, 1865)	species	Animalia	Arthropoda	Arachnida	Araneae	Araneidae	
https://biodiversity.org.au/afd/taxa/b373ab3c-2a15-4644-b975-142dfecdb815	Poecilometis apicalis	(Westwood, 1837)	species	Animalia	Arthropoda	Insecta	Hemiptera	Pentatomidae	
https://biodiversity.org.au/afd/taxa/b5f84596-ce29-4f8b-aed7-a71b5198da28	Bradybaena similaris	(FÃ©russac, 1821)	species	Animalia	Mollusca	Gastropoda	Stylommatophora	Camaenidae	
https://biodiversity.org.au/afd/taxa/b82b5f86-fc3e-4de6-b064-9824d8a303b1	Cirphula carbonaria	(Audinet-Serville, 1838)	species	Animalia	Arthropoda	Insecta	Orthoptera	Acrididae	
https://biodiversity.org.au/afd/taxa/b968dddf-272a-4530-8087-fafeda46079d	Venatrix pseudopeciosa	Framenau & Vink, 2001	species	Animalia	Arthropoda	Arachnida	Araneae	Lycosidae	
https://biodiversity.org.au/afd/taxa/b9beedbb-f0ae-4a13-91a9-9e5f42b411da	Scieropepla trinervis	(Meyrick, 1904)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Oecophoridae	
https://biodiversity.org.au/afd/taxa/ba36aec6-32b9-4b30-829f-f29b03be8be9	Siphanta acuta	(Walker, 1851)	species	Animalia	Arthropoda	Insecta	Hemiptera	Flatidae	Green Planthopper
https://biodiversity.org.au/afd/taxa/ba404a36-c227-44c1-a070-08ded1686449	Microcanthus strigatus	(Cuvier, 1831)	species	Animalia	Chordata	Actinopterygii	Perciformes	Microcanthidae	Stripey
https://biodiversity.org.au/afd/taxa/ba9dd062-8e95-4933-aac6-a9a4137f6238	Oechalia schellenbergii	(GuÃ©rin, 1831)	species	Animalia	Arthropoda	Insecta	Hemiptera	Pentatomidae	Predatory Shield Bug
https://biodiversity.org.au/afd/taxa/bafbcdad-417a-4445-9e62-52503d9306e1	Orthophagus flavoapicalis	Lea, 1923	species	Animalia	Arthropoda	Insecta	Coleoptera	Scarabaeidae	
https://biodiversity.org.au/afd/taxa/bd332ca4-dab5-4fda-8d68-04b678ffcdb4	Ninox (Hieracoglaux) connivens	(Latham, 1801)	species	Animalia	Chordata	Aves	Strigiformes	Strigidae	Barking Owl
https://biodiversity.org.au/afd/taxa/bd7fb0e2-2c7d-4c41-b2ad-e6c3029e9cde	Oncodosia patula	(Walker, 1849)	species	Animalia	Arthropoda	Insecta	Diptera	Bombyliidae	
https://biodiversity.org.au/afd/taxa/bdad9445-06aa-4278-8a77-a41669b543af	Papyrius nitidus	(Mayr, 1862)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Formicidae	
https://biodiversity.org.au/afd/taxa/bdcc0acc-980a-4f51-b8c0-85447ce59bea	Melithreptus (Eidopsarus) brevirostris	(Vigors & Horsfield, 1827)	species	Animalia	Chordata	Aves	Passeriformes	Meliphagidae	Brown-headed Honeyeater
https://biodiversity.org.au/afd/taxa/bee71788-0df3-472e-a692-07823d70ab99	Paraplesiops meleagris	(Peters, 1869)	species	Animalia	Chordata	Actinopterygii	Perciformes	Plesiopidae	Southern Blue Devil
https://biodiversity.org.au/afd/taxa/bf6e16a6-d158-4a05-8c2f-7de4354041da	Tosia australis	Gray, 1840	species	Animalia	Echinodermata	Asteroidea	Valvatida	Goniasteridae	Seastar
https://biodiversity.org.au/afd/taxa/c02ef442-e172-4813-9328-2a2bcfa8d4f9	Vanessa cardui	(Linnaeus, 1758)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Nymphalidae	Painted Lady
https://biodiversity.org.au/afd/taxa/c188e141-68f6-47ad-8327-c9fe56075c0a	Synemon leucospila	Meyrick, 1891	species	Animalia	Arthropoda	Insecta	Lepidoptera	Castniidae	
https://biodiversity.org.au/afd/taxa/c27d2d2d-1c9f-4f42-8d04-3097e30a2562	Junonia villida	(Fabricius, 1787)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Nymphalidae	Meadow Argus
https://biodiversity.org.au/afd/taxa/c47470f0-efee-42f7-a96c-d2b96ea9b2f0	Furgaleus macki	(Whitley, 1943)	species	Animalia	Chordata	Chondrichthyes	Carcharhiniformes	Triakidae	Shakey Shark
https://biodiversity.org.au/afd/taxa/c524b7c0-f8ab-45a0-9579-3a90209b95e1	Chrysodeixis eriosoma	(Doubleday, 1843)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Noctuidae	
https://biodiversity.org.au/afd/taxa/c5c8ad7b-da8b-4918-bb9d-b8973fb40ebf	Diphucrania viridipurpurea	(Carter, 1924)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/c79951a6-0e9f-462c-9543-17418df00fc1	Leioproctus (Protomorpha) minutus	(Cockerell, 1916)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Colletidae	
https://biodiversity.org.au/afd/taxa/c7fe51be-dcfa-43cc-818d-c4b0579f6a91	Austrochiltonia subtenuis	(Sayce, 1902)	species	Animalia	Arthropoda	Malacostraca	Amphipoda	Chiltoniidae	Amphipod
https://biodiversity.org.au/afd/taxa/c832e3bf-7ff0-4a28-a9d2-f50ed0857b1f	Anthrax incomptus	Walker, 1849	species	Animalia	Arthropoda	Insecta	Diptera	Bombyliidae	

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://biodiversity.org.au/afd/taxa/c89c6fab-4dda-48fd-bbf3-78d6f1441ecb	Synothele michaelseni	Simon, 1908	species	Animalia	Arthropoda	Arachnida	Araneae	Barychelidae	
https://biodiversity.org.au/afd/taxa/c8c6a91a-bc1b-43e9-8a4a-c79ef1866e90	Macrosiphum (Macrosiphum) rosae	(Linnaeus, 1758)	species	Animalia	Arthropoda	Insecta	Hemiptera	Aphididae	Rose Aphid
https://biodiversity.org.au/afd/taxa/c8fba3e6-d5f4-4dcf-adef-03c04d15fb1b	Ichneumon promissorius	(Erichson, 1842)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Ichneumonidae	
https://biodiversity.org.au/afd/taxa/c95005c7-8318-429a-b708-8945d20a5433	Alcaeus lignicolor	Walker, 1867	species	Animalia	Arthropoda	Insecta	Hemiptera	Pentatomidae	
https://biodiversity.org.au/afd/taxa/cbbc328d-ec39-4159-9ef8-8794bacad0c6	Berosus (Enoplurus) australiae	Mulsant & Rey, 1858	species	Animalia	Arthropoda	Insecta	Coleoptera	Hydrophilidae	
https://biodiversity.org.au/afd/taxa/cc7aa9fc-3d0f-4be2-9642-a377f545dd2d	Lampona cylindrata	(L. Koch, 1866)	species	Animalia	Arthropoda	Arachnida	Araneae	Lamponidae	
https://biodiversity.org.au/afd/taxa/cd1d1b8a-dea2-4df1-af19-a7aaa41ea89a	Idiommata blackwallii	(O.P.-Cambridge, 1870)	species	Animalia	Arthropoda	Arachnida	Araneae	Barychelidae	
https://biodiversity.org.au/afd/taxa/cdaa7b1a-64a5-4414-a3c3-13c3725fc574	Contusus brevicaudus	Hardy, 1981	species	Animalia	Chordata	Actinopterygii	Tetraodontiformes	Tetraodontidae	Hardys Toadfish
https://biodiversity.org.au/afd/taxa/cdbe8a3c-5de0-4140-aadc-2f0b48806e33	Moloch horridus	Gray, 1841	species	Animalia	Chordata	Reptilia	Squamata	Agamidae	Thorny Devil
https://biodiversity.org.au/afd/taxa/cddecf56-3979-4ad6-a31c-8519af2ac503	Rhantus suturalis	(W.S. Macleay, 1825)	species	Animalia	Arthropoda	Insecta	Coleoptera	Dytiscidae	
https://biodiversity.org.au/afd/taxa/ce1a1b56-cfe0-4f2b-be12-26aaec5b944d	Austrolestes aleison	Watson & Moulds, 1979	species	Animalia	Arthropoda	Insecta	Odonata	Lestidae	
https://biodiversity.org.au/afd/taxa/cec9b490-3fb0-47d9-a5fe-6c65ad316335	Sphex modestus	Smith, 1856	species	Animalia	Arthropoda	Insecta	Hymenoptera	Sphecidae	
https://biodiversity.org.au/afd/taxa/d03ef73f-d3a7-42af-be70-c61413d68718	Abantiades albofasciatus	(Swinhoe, 1892)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Hepialidae	
https://biodiversity.org.au/afd/taxa/d0e897bb-e6f5-4654-a511-1c30ef95cd35	Litoria ewingii	(DumÃ©ril & Bibron, 1841)	species	Animalia	Chordata	Amphibia	Anura	Hylidae	Ewing's Tree Frog
https://biodiversity.org.au/afd/taxa/d1d91598-3ad0-40fb-9887-ba93bca2c559	Dolichoderus nizer	Crawley, 1922	species	Animalia	Arthropoda	Insecta	Hymenoptera	Formicidae	
https://biodiversity.org.au/afd/taxa/d223497f-b905-424f-8463-4427c35f51ca	Heliocosma rhodopnoana	Meyrick, 1881	species	Animalia	Arthropoda	Insecta	Lepidoptera	Tortricidae	
https://biodiversity.org.au/afd/taxa/d2d45565-98ef-4578-83c4-309792f99f4a	Catenicella venusta	MacGillivray, 1887	species	Animalia	Bryozoa	Gymnolaemata	Cheilostomata	Catenicellidae	Bryozoan
https://biodiversity.org.au/afd/taxa/d32ba5d4-cf49-4577-a478-691307ec7d6e	Cryptophlebia ombrodelta	(Lower, 1898)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Tortricidae	
https://biodiversity.org.au/afd/taxa/d3b92b57-0cbc-4735-b316-ef53fc0bacc2	Austroicetes vulgaris	(SjÃ¶stedt, 1931)	species	Animalia	Arthropoda	Insecta	Orthoptera	Acrididae	
https://biodiversity.org.au/afd/taxa/d3d47129-093c-42a4-b0e5-15d38d8ddc89	Pseudocaranx georgianus	(Cuvier, 1833)	species	Animalia	Chordata	Actinopterygii	Perciformes	Carangidae	Silver Trevally
https://biodiversity.org.au/afd/taxa/d411a519-2729-44a4-9a14-48277b58190b	Scutellastra flexuosa	(Quoy & Gaimard, 1834)	species	Animalia	Mollusca	Gastropoda		Patellidae	Limpet
https://biodiversity.org.au/afd/taxa/d571ec3b-df38-426b-8a53-288e938e2694	Berosus (Berosus) approximans	Fairmaire, 1879	species	Animalia	Arthropoda	Insecta	Coleoptera	Hydrophilidae	
https://biodiversity.org.au/afd/taxa/d61bcd8c-b603-43ee-bb84-50faf2952d92	Backobourkia brouni	(Urquhart, 1885)	species	Animalia	Arthropoda	Arachnida	Araneae	Araneidae	
https://biodiversity.org.au/afd/taxa/d72f15c3-954c-4558-b920-4240172ea9d7	Catadromus lacordairei	Boisduval, 1835	species	Animalia	Arthropoda	Insecta	Coleoptera	Carabidae	Green-lined Ground Beetle
https://biodiversity.org.au/afd/taxa/d746a560-b77f-4c16-ac54-1672167c592	Diphucrania duodecimmaculata	(Fabricius, 1801)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/d7bcf33e-609c-4005-a4c1-84c915b5273c	Leioproctus (Leioproctus) plumosus	(Smith, 1853)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Colletidae	
https://biodiversity.org.au/afd/taxa/d8013c80-f75c-4e4e-951b-690e7298bb28	Gonocephalum elderi	(Blackburn, 1892)	species	Animalia	Arthropoda	Insecta	Coleoptera	Tenebrionidae	
https://biodiversity.org.au/afd/taxa/d8af29b8-05d6-451a-ac51-ba27f3aa07b7	Oecobius navus	Blackwall, 1859	species	Animalia	Arthropoda	Arachnida	Araneae	Oecobiidae	
https://biodiversity.org.au/afd/taxa/d8b03abf-2be3-48a7-8f85-16590bc694a7	Notoncus gilberti	Forel, 1895	species	Animalia	Arthropoda	Insecta	Hymenoptera	Formicidae	
https://biodiversity.org.au/afd/taxa/d8bfef15-b717-464b-8969-18732f259b0e	Iridomyrmex bicknelli	Emery, 1898	species	Animalia	Arthropoda	Insecta	Hymenoptera	Formicidae	
https://biodiversity.org.au/afd/taxa/d968d4e0-11a2-4f15-a6bc-3756e6418e6f	Notamacropus irma	(Jourdan, 1837)	species	Animalia	Chordata	Mammalia	Diprotodontia	Macropodidae	Western Brush Wallaby
https://biodiversity.org.au/afd/taxa/d9d5caed-4028-4a4c-97cb-c886690ea582	Agrius convolvuli	(Linnaeus, 1758)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Sphingidae	
https://biodiversity.org.au/afd/taxa/daa188cc-adc2-4b8b-92e9-d8f4ee0b28d7	Ptilotula penicillata	(Gould, 1837)	species	Animalia	Chordata	Aves	Passeriformes	Meliphagidae	White-plumed Honeyeater
https://biodiversity.org.au/afd/taxa/db2ed9d0-4d1a-47e2-9c03-013a25cf4276	Chaetodermis penicilligerus	(Cuvier, 1816)	species	Animalia	Chordata	Actinopterygii	Tetraodontiformes	Monacanthidae	Leafy Leatherjacket
https://biodiversity.org.au/afd/taxa/dc2918a1-3d48-4628-b156-cf38c14c6c97	Faveria tritalis	(Walker, 1863)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Pyralidae	
https://biodiversity.org.au/afd/taxa/dc3a97c6-d2b4-4627-8e85-8afaa3bb7fa8	Limnoxenus zealandicus	(Broun, 1880)	species	Animalia	Arthropoda	Insecta	Coleoptera	Hydrophilidae	
https://biodiversity.org.au/afd/taxa/dd83edf0-d583-44aa-a16f-d9675e43558f	Pygopus lepidopodus	(LacÃ©pÃ¨de, 1804)	species	Animalia	Chordata	Reptilia	Squamata	Pygopodidae	Common Scaly-foot
https://biodiversity.org.au/afd/taxa/de179f89-9593-4f0a-bdc0-d3945e9e01c9	Pachysaga australis	(Walker, 1869)	species	Animalia	Arthropoda	Insecta	Orthoptera	Tettigonidae	
https://biodiversity.org.au/afd/taxa/dec51bec-8943-4f43-88a1-b773cc399dc2	Eriophora biapicata	(L. Koch, 1871)	species	Animalia	Arthropoda	Arachnida	Araneae	Araneidae	
https://biodiversity.org.au/afd/taxa/dff5b7a-3f00-4ca7-a9f6-1af927f14848	Limbodessus inornatus	(Sharp, 1882)	species	Animalia	Arthropoda	Insecta	Coleoptera	Dytiscidae	
https://biodiversity.org.au/afd/taxa/e01b4588-e34d-4d69-b649-077bdf31c6e4	Pterohelaeus guerini	(BrÃ©me, 1842)	species	Animalia	Arthropoda	Insecta	Coleoptera	Tenebrionidae	
https://biodiversity.org.au/afd/taxa/e01d2215-16d9-40a3-bb12-b726afd6782d	Pomatomus saltatrix	(Linnaeus, 1766)	species	Animalia	Chordata	Actinopterygii	Perciformes	Pomatomidae	Tailor
https://biodiversity.org.au/afd/taxa/e24dc381-5c20-4580-b2ad-695fefce2622	Danaus plexippus	(Linnaeus, 1758)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Nymphalidae	Wanderer
https://biodiversity.org.au/afd/taxa/e2a48c39-e04f-49ff-87de-3f93df6bd003	Sternopriscus browni	Sharp, 1882	species	Animalia	Arthropoda	Insecta	Coleoptera	Dytiscidae	
https://biodiversity.org.au/afd/taxa/e348edc7-2d35-4680-805c-56e4cb343017	Archimantis latistyla	(Serville, 1838)	species	Animalia	Arthropoda	Insecta	Mantodea	Mantidae	
https://biodiversity.org.au/afd/taxa/e357d680-1009-4849-85d5-17bdfa7959c2	Gymnapistes marmoratus	(Cuvier, 1829)	species	Animalia	Chordata	Actinopterygii	Scorpaeniformes	Tetrarogidae	Soldier
https://biodiversity.org.au/afd/taxa/e53bf0ab-d0aa-468b-bcbc-26a7ac911110	Ecnolagria aeneoviolacea	(Champion, 1895)	species	Animalia	Arthropoda	Insecta	Coleoptera	Tenebrionidae	
https://biodiversity.org.au/afd/taxa/e5af2b71-816f-467f-a2c9-b27646de6baf	Brachaluteres jacksonianus	(Quoy & Gaimard, 1824)	species	Animalia	Chordata	Actinopterygii	Tetraodontiformes	Monacanthidae	Pigmy Leatherjacket
https://biodiversity.org.au/afd/taxa/e5f4f8c5-7236-4408-bc0c-64e2fa1f724b	Cryptocheilus australis	(GuÃ©rin-MÃ©neville, 1838)	species	Animalia	Arthropoda	Insecta	Hymenoptera	Pompilidae	
https://biodiversity.org.au/afd/taxa/e626c886-e754-434a-8083-981e259b036e	Puffinus (Puffinus) assimilis	Gould, 1838	species	Animalia	Chordata	Aves	Procellariiformes	Procellariidae	Little Shearwater
https://biodiversity.org.au/afd/taxa/e635e4da-4544-4a85-acb5-e81dbe5b7160	Amitermes modicus	(Hill, 1942)	species	Animalia	Arthropoda	Insecta	Blattodea	Termitidae	
https://biodiversity.org.au/afd/taxa/e68f3ea7-2535-422e-95c7-ca14e1777a0b	Xylochornitermes tomentosus	(Gay, 1971)	species	Animalia	Arthropoda	Insecta	Blattodea	Termitidae	
https://biodiversity.org.au/afd/taxa/e757d41e-9534-45f0-a162-c54f2337e01f	Zoniopoloa pallida	Shelford, 1909	species	Animalia	Arthropoda	Insecta	Blattodea	Blattidae	
https://biodiversity.org.au/afd/taxa/e763fb60-c489-4529-bbed-21161b6cea29	Celleporaria tridenticulata	(Busk, 1881)	species	Animalia	Bryozoa	Gymnolaemata	Cheilostomata	Lepraliellidae	Bryozoan
https://biodiversity.org.au/afd/taxa/e7b5d56f-d7a3-4b41-ac75-0892843d2f31	Dermomurex (Dermomurex) raywalkeri	Houart, 1986	species	Animalia	Mollusca	Gastropoda	Hypsogastropoda	Muricidae	Murex Shell
https://biodiversity.org.au/afd/taxa/e8636e90-3937-42af-bf79-8930315bf1cf	Lunella (Subninella) undulatus	(Lightfoot, 1786)	species	Animalia	Mollusca	Gastropoda		Turbinidae	Wavy Periwinkle
https://biodiversity.org.au/afd/taxa/e96c4568-a10f-4ea9-a741-a551b1f22bc1	Gambusia holbrooki	Girard, 1859	species	Animalia	Chordata	Actinopterygii	Cyprinodontiformes	Poeciliidae	Top Minnow
https://biodiversity.org.au/afd/taxa/e9f5efc2-9a69-4434-9473-9167f3786e4b	Celaenia excavata	(L. Koch, 1867)	species	Animalia	Arthropoda	Arachnida	Araneae	Araneidae	
https://biodiversity.org.au/afd/taxa/ea267ba4-7457-474e-af67-d1232c29e2c2	Patelloida nigrosulcata	(Reeve. 1855)	species	Animalia	Mollusca	Gastropoda		Lottiidae	Limpet
https://biodiversity.org.au/afd/taxa/ea7087ca-2b95-4b8b-bbef-3090be7a9a96	Entometa fervens	(Walker, 1855)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Lasiocampidae	
https://biodiversity.org.au/afd/taxa/eaeaa5d2-2a24-4dc6-b430-a78d8ea35d8d	Vanessa itea	(Fabricius, 1775)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Nymphalidae	Yellow Admiral
https://biodiversity.org.au/afd/taxa/eba9ef04-13e3-4a67-b359-fd21f1b146bf	Phryganoporus candidus	(L. Koch, 1872)	species	Animalia	Arthropoda	Arachnida	Araneae	Desidae	
https://biodiversity.org.au/afd/taxa/ec418eef-eaed-4456-8da5-bc1062159509	Echiopsis curta	(Schlegel, 1837)	species	Animalia	Chordata	Reptilia	Squamata	Elapidae	Bardick
https://biodiversity.org.au/afd/taxa/ec5c26fb-a3b5-405a-80ed-0d288c74661d	Zoila friendii	(Gray, 1831)	species	Animalia	Mollusca	Gastropoda	Hypsogastropoda	Cypraeidae	
https://biodiversity.org.au/afd/taxa/edec9dce-ae11-4801-8310-cb68c3a9d80b	Miltinus cinctus	Paramonov, 1955	species	Animalia	Arthropoda	Insecta	Diptera	Mydidae	
https://biodiversity.org.au/afd/taxa/ee1149d0-6e9d-485f-9862-ff25f270a857	Bianor maculatus	(Keyserling, 1883)	species	Animalia	Arthropoda	Arachnida	Araneae	Salticidae	
https://biodiversity.org.au/afd/taxa/ef675138-da37-43c6-87c8-359c61baec52	Orthorhinus cylindrirostris	(Fabricius, 1775)	species	Animalia	Arthropoda	Insecta	Coleoptera	Curculionidae	Elephant Weevil
https://biodiversity.org.au/afd/taxa/ef87b7c8-6d07-4ff7-b373-b0270c0eb99d	Gyromantis occidentalis	SjÃ¶stedt, 1918	species	Animalia	Arthropoda	Insecta	Mantodea	Amorphoscelidae	
https://biodiversity.org.au/afd/taxa/f0088853-6045-404b-b866-9f4d6bf15015	Glossopsitta concinna	(Shaw, 1791)	species	Animalia	Chordata	Aves	Psittaciformes	Psittacidae	Musk Lorikeet
https://biodiversity.org.au/afd/taxa/f05bd22b-e51f-49b8-8df7-026955602baf	Anthrenocerus australis	(Hope, 1843)	species	Animalia	Arthropoda	Insecta	Coleoptera	Dermestidae	Australian Carpet Beetle
https://biodiversity.org.au/afd/taxa/f0c43e9d-d571-4c0c-981a-c09792d7263a	Theclinesthes serpentatus	(Herrich-SchÃ¤ffer, 1869)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Lycaenidae	Salt-bush Blue
https://biodiversity.org.au/afd/taxa/f14dcc62-5000-4f6f-a734-0d78bbeb1ff2	Stilbopteryx napoleo	(LetÃ´ve, 1842)	species	Animalia	Arthropoda	Insecta	Neuroptera	Myrmeleontidae	

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://biodiversity.org.au/afd/taxa/f1853971-842f-4b6d-b94c-cd37026f4c44	Ocrisiona leucocomis	(L. Koch, 1879)	species	Animalia	Arthropoda	Arachnida	Araneae	Salticidae	
https://biodiversity.org.au/afd/taxa/f1c0ca04-8d30-40f4-ab25-103c74f430d2	Tyto novaehollandiae	(Stephens, 1826)	species	Animalia	Chordata	Aves	Strigiformes	Tytonidae	Masked Owl
https://biodiversity.org.au/afd/taxa/f20e734c-fc32-4474-94dd-c2e3525f2d9f	Cleidopus aloriamaris	De Vis, 1882	species	Animalia	Chordata	Actinopterygii	Beryciformes	Monocentridae	Mailfish
https://biodiversity.org.au/afd/taxa/f48ea118-2084-42d8-aa57-fe0b6c64cf9a	Cheilodactylus nigripes	Richardson, 1850	species	Animalia	Chordata	Actinopterygii	Perciformes	Cheilodactylidae	Magpie Perch
https://biodiversity.org.au/afd/taxa/f4926778-0129-4f88-9d58-00dffedf0792	Acanthistius pardalotus	Hutchins, 1981	species	Animalia	Chordata	Actinopterygii	Perciformes	Serranidae	Leopard Wirrah
https://biodiversity.org.au/afd/taxa/f4bdd4ee-47b1-4aa2-b359-81ae94e17269	Leucania diatrecta	Butler, 1886	species	Animalia	Arthropoda	Insecta	Lepidoptera	Noctuidae	
https://biodiversity.org.au/afd/taxa/f7d50b29-781a-4c2d-8ae0-fa3060c28b5b	Venatrix arenaris	(Hogg, 1905)	species	Animalia	Arthropoda	Arachnida	Araneae	Lycosidae	
https://biodiversity.org.au/afd/taxa/f86cc61c-9e0e-4c9d-8e1b-cbfc9538c8f3	Parma victoriae	(GÃ¼nther, 1863)	species	Animalia	Chordata	Actinopterygii	Perciformes	Pomacentridae	Victorian Scalyfin
https://biodiversity.org.au/afd/taxa/f87e52d9-4ff6-49e3-b8f6-95bb5ae4c1ec	Asphondylia anthocercidis	Kolesik in Kolesik, Whitmore & Stace, 1997	species	Animalia	Arthropoda	Insecta	Diptera	Cecidomyiidae	
https://biodiversity.org.au/afd/taxa/f93a76aa-784e-4539-bc0d-2a5bd16a5293	Oxyopes amoenus	L. Koch, 1878	species	Animalia	Arthropoda	Arachnida	Araneae	Oxyopidae	
https://biodiversity.org.au/afd/taxa/f954c644-8087-49ef-9545-0b8210038aea	Thyene concinna	(Keyserling, 1881)	species	Animalia	Arthropoda	Arachnida	Araneae	Salticidae	
https://biodiversity.org.au/afd/taxa/f972ba83-905d-4f8b-a956-eba1e16b5b1d	Castiarina mansueta	(Kerremans, 1898)	species	Animalia	Arthropoda	Insecta	Coleoptera	Buprestidae	
https://biodiversity.org.au/afd/taxa/fb435306-1f8a-4eb1-bb0a-d8d45d06c326	Aracana aurita	(Shaw, 1798)	species	Animalia	Chordata	Actinopterygii	Tetraodontiformes	Aracanidae	Striped Cowfish
https://biodiversity.org.au/afd/taxa/fb69e0c6-9da9-4c8b-aee8-3f342207b1ad	Nannophya occidentalis	(Tillyard, 1908)	species	Animalia	Arthropoda	Insecta	Odonata	Libellulidae	
https://biodiversity.org.au/afd/taxa/fc15908a-9930-49ff-a097-c2b4623017d1	Stenoderus suturalis	(Olivier, 1795)	species	Animalia	Arthropoda	Insecta	Coleoptera	Cerambycidae	
https://biodiversity.org.au/afd/taxa/fc20df8d-bf9b-461b-b4cd-0f33b3209529	Pollanisus empyrea	(Meyrick, 1888)	species	Animalia	Arthropoda	Insecta	Lepidoptera	Zygaenidae	
https://biodiversity.org.au/afd/taxa/fe350402-4500-445a-8642-352b148b375d	Isopedella cerussata	(Simon, 1908)	species	Animalia	Arthropoda	Arachnida	Araneae	Sparassidae	
https://biodiversity.org.au/afd/taxa/ff034710-5f08-4685-a348-ed5f58056118	Thudaca haplonota	Meyrick, 1893	species	Animalia	Arthropoda	Insecta	Lepidoptera	Hypertrophidae	
https://biodiversity.org.au/afd/taxa/ff97e394-a57a-4136-9dc0-4e1c0943f42	Petraliella magna	(D'Orbigny, 1852)	species	Animalia	Bryozoa	Gymnolaemata	Cheilostomata	Petraliellidae	Bryozoan
https://biodiversity.org.au/afd/taxa/fffb1ddc-57e9-4959-a8a6-a457a4fbdb9d	Anoplochevlus clavatus	Baker & Atveo, 1964	species	Animalia	Arthropoda	Arachnida	Trombidiformes	Pseudochevlidae	
https://id.biodiversity.org.au/name/apni/149752	Caulerpa cactoides	(Turner) C.Agardh	species	Plantae	Chlorophyta	Ulvophyceae	Bryopsidales	Caulerpaceae	Green Alga
https://id.biodiversity.org.au/name/apni/182714	Ulva australis	Aresch.	species	Plantae	Chlorophyta	Ulvophyceae	Ulvales	Ulvaceae	Sea Lettuce
https://id.biodiversity.org.au/name/apni/182742	Cladophora valonioides	Sond.	species	Plantae	Chlorophyta	Ulotrichophyceae	Siphonocladales	Cladophoraceae	
https://id.biodiversity.org.au/name/apni/208759	Caulerpa taxifolia	(Vahl) C.Agardh	species	Plantae	Chlorophyta	Ulvophyceae	Bryopsidales	Caulerpaceae	Green Alga
https://id.biodiversity.org.au/name/apni/240857	Pterostylis sp. 'limestone'		species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Limestone Snail Orchid
https://id.biodiversity.org.au/name/apni/51258526	Pterostylis orbiculata	(D.L.Jones & C.J.French) D.L.Jones & C.J.French	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	
https://id.biodiversity.org.au/name/apni/51258529	Pterostylis ectypha	(D.L.Jones & C.J.French) D.L.Jones & C.J.French	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	
https://id.biodiversity.org.au/name/apni/51292712	Diplodium crispulum	D.L.Jones & C.J.French	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	
https://id.biodiversity.org.au/name/apni/51346839	Drosera sp. Branched styles (S.C.Coffey 193)	WA Herbarium	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Droseraceae	
https://id.biodiversity.org.au/name/apni/51346971	Pterostylis crispula	(D.L.Jones & C.J.French) D.L.Jones & C.J.French	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	
https://id.biodiversity.org.au/name/apni/51348011	Salvia rosmarinus	Spenn.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Lamiaceae	
https://id.biodiversity.org.au/node/apni/2886064	Stenocarpus sinuatus	Endl.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Fire Tree
https://id.biodiversity.org.au/node/apni/2886127	Lotus angustissimus	L.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Slender Birds-foot Trefoil
https://id.biodiversity.org.au/node/apni/2886131	Myriophyllum drummondii	Benth.	species	Plantae	Charophyta	Equisetopsida	Saxifragales	Haloragaceae	
https://id.biodiversity.org.au/node/apni/2886251	Petrophile axillaris	Meisn.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	
https://id.biodiversity.org.au/node/apni/2886346	Trachymene coerulea	Graham	species	Plantae	Charophyta	Equisetopsida	Apiales	Araliaceae	Rottnest Island Daisy
https://id.biodiversity.org.au/node/apni/2886731	Matthiola incana	(L.) W.T.Aiton	species	Plantae	Charophyta	Equisetopsida	Brassicales	Brassicaceae	Common Stock
https://id.biodiversity.org.au/node/apni/2886820	Limonium sinuatum	(L.) Mill.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Plumbaginaceae	Perennial Sea Lavender
https://id.biodiversity.org.au/node/apni/2886907	Aotus ericoides	(Vent.) G.Don	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Golden Pea
https://id.biodiversity.org.au/node/apni/2886909	Gamochaeta americana	(Mill.) Wedd.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	
https://id.biodiversity.org.au/node/apni/2887197	Vulpia fasciculata	(Forssk.) Fritsch	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Dune Fescue
https://id.biodiversity.org.au/node/apni/2887332	Mesomelaena graciliceps	(C.B.Clarke) K.L.Wilson	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/node/apni/2887511	Alternanthera pungens	Kunth	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Amaranthaceae	Khaki Weed
https://id.biodiversity.org.au/node/apni/2887514	Melaleuca quinquenervia	(Cav.) S.T.Blake	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Paperbark
https://id.biodiversity.org.au/node/apni/2887545	Ricinocarpos tuberculatus	MÃ¼ll.Arg.	species	Plantae	Charophyta	Equisetopsida	Malpighiales	Euphorbiaceae	
https://id.biodiversity.org.au/node/apni/2887555	Salvia verbenaca	L.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Lamiaceae	Vervain
https://id.biodiversity.org.au/node/apni/2887575	Heteropogon contortus	(L.) P.Beauv. ex Roem. & Schult.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Bunch Speargrass
https://id.biodiversity.org.au/node/apni/2887615	Hordeum leporinum	Link	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Wall Barley
https://id.biodiversity.org.au/node/apni/2887966	Sphaerolobium medium	R.Br.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2888198	Isolepis producta	(C.B.Clarke) K.L.Wilson	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	Nutty Club-rush
https://id.biodiversity.org.au/node/apni/2888213	Asparagus aethiopicus	L.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	Asparagus Fern
https://id.biodiversity.org.au/node/apni/2888279	Senecio multicaulis	A.Rich.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	
https://id.biodiversity.org.au/node/apni/2888463	Solanum tuberosum	L.	species	Plantae	Charophyta	Equisetopsida	Solanales	Solanaceae	HÃ¤wai
https://id.biodiversity.org.au/node/apni/2888650	Carex thecata	Boott	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/node/apni/2888754	Banksia blechnifolia	F.Muell.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	
https://id.biodiversity.org.au/node/apni/2888841	Trifolium hirtum	All.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Rose Clover
https://id.biodiversity.org.au/node/apni/2888856	Verticordia lindleyi	Schauer	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	
https://id.biodiversity.org.au/node/apni/2888893	Stylidium divaricatum	Sond.	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	Daddy-long-legs
https://id.biodiversity.org.au/node/apni/2888913	Leucopogon capitellatus	DC.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	
https://id.biodiversity.org.au/node/apni/2889175	Conospermum triplinervium	R.Br.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Tree Smokebush
https://id.biodiversity.org.au/node/apni/2889307	Baeckea robusta	F.Muell.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	
https://id.biodiversity.org.au/node/apni/2889615	Aotus intermedia	Meisn.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2889999	Austrostipa hemipogon	(Benth.) S.W.L.Jacobs & J.Everett	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Half-bearded Spear-grass
https://id.biodiversity.org.au/node/apni/2890304	Helminthotheca echioides	(L.) Holub	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Prickly Ox-tongue
https://id.biodiversity.org.au/node/apni/2890326	Wahlenbergia multicaulis	Benth.	species	Plantae	Charophyta	Equisetopsida	Asterales	Campanulaceae	Tadpell's Bluebell
https://id.biodiversity.org.au/node/apni/2890358	Dichopogon capillipes	(Endl.) Brittan	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	
https://id.biodiversity.org.au/node/apni/2890500	Cyathochaeta equitans	K.L.Wilson	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/node/apni/2890671	Hakea costata	Meisn.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Ribbed Hakea

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://id.biodiversity.org.au/node/apni/2890775	Baumea arthrophylla	(Nees) Boeckeler	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/node/apni/2891090	Cenchrus ciliaris	L.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Buffel Grass
https://id.biodiversity.org.au/node/apni/2891153	Digitaria sanguinalis	(L.) Scop.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Crab Grass
https://id.biodiversity.org.au/node/apni/2891170	Oenothera stricta	Ledeb. ex Link	species	Plantae	Charophyta	Equisetopsida	Myrtales	Onagraceae	Common Evening Primrose
https://id.biodiversity.org.au/node/apni/2891192	Hesperantha falcata	(L.f.) Ker Gawl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Iridaceae	
https://id.biodiversity.org.au/node/apni/2891195	Senecio vulgaris	L.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Common Groundsel
https://id.biodiversity.org.au/node/apni/2891198	Lechenaultia expansa	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asterales	Goodeniaceae	
https://id.biodiversity.org.au/node/apni/2891336	Triglochin trichophora	Nees	species	Plantae	Charophyta	Equisetopsida	Alismatales	Juncaginaceae	Torpedo Arrowgrass
https://id.biodiversity.org.au/node/apni/2891356	Patersonia juncea	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Iridaceae	Rush Leaved Patersonia
https://id.biodiversity.org.au/node/apni/2891463	Brassica fruticulosa	Cirillo	species	Plantae	Charophyta	Equisetopsida	Brassicales	Brassicaceae	Twiggy Turnip
https://id.biodiversity.org.au/node/apni/2891467	Erodium moschatum	(L.) L'HÃ©r.	species	Plantae	Charophyta	Equisetopsida	Geraniales	Geraniaceae	Crowfoot
https://id.biodiversity.org.au/node/apni/2891583	Pisum sativum	L.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Pea
https://id.biodiversity.org.au/node/apni/2891611	Ptilotus stirlingii	(Lindl.) F.Muell.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Amaranthaceae	
https://id.biodiversity.org.au/node/apni/2891952	Podolepis nutans	Steetz	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	
https://id.biodiversity.org.au/node/apni/2892038	Naias marina	L.	species	Plantae	Charophyta	Equisetopsida	Alismatales	Hydrocharitaceae	Prickly Waternymph
https://id.biodiversity.org.au/node/apni/2892048	Carex divisa	Huds.	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	Divided Sedge
https://id.biodiversity.org.au/node/apni/2892175	Ranunculus sceleratus	L.	species	Plantae	Charophyta	Equisetopsida	Ranunculales	Ranunculaceae	Celery Buttercup
https://id.biodiversity.org.au/node/apni/2892384	Hemiandra incana	Bartl.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Lamiaceae	
https://id.biodiversity.org.au/node/apni/2892410	Crassula natans	Thunb.	species	Plantae	Charophyta	Equisetopsida	Saxifragales	Crassulaceae	Swamp Stonecrop
https://id.biodiversity.org.au/node/apni/2892440	Thomasia triphylla	(Labill.) J.Gay	species	Plantae	Charophyta	Equisetopsida	Malvales	Malvaceae	
https://id.biodiversity.org.au/node/apni/2892579	Banksia integrifolia	L.f.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Honeysuckle
https://id.biodiversity.org.au/node/apni/2893138	Rhamnus alaternus	L.	species	Plantae	Charophyta	Equisetopsida	Rosales	Rhamnaceae	Blowfly Bush
https://id.biodiversity.org.au/node/apni/2893162	Cardamine hirsuta	L.	species	Plantae	Charophyta	Equisetopsida	Brassicales	Brassicaceae	Common Bitter Cress
https://id.biodiversity.org.au/node/apni/2893176	Casuarina obesa	Miq.	species	Plantae	Charophyta	Equisetopsida	Fagales	Casuarinaceae	Swamp Sheoak
https://id.biodiversity.org.au/node/apni/2893275	Hibbertia perfoliata	HÃ¼gel ex Endl.	species	Plantae	Charophyta	Equisetopsida		Dilleniaceae	
https://id.biodiversity.org.au/node/apni/2893355	Trifolium angustifolium	L.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Narrow-leaved Clover
https://id.biodiversity.org.au/node/apni/2893370	Crassula muscosa	L.	species	Plantae	Charophyta	Equisetopsida	Saxifragales	Crassulaceae	
https://id.biodiversity.org.au/node/apni/2893373	Lotus subbiflorus	Lag.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2893542	Hibbertia spicata	F.Muell.	species	Plantae	Charophyta	Equisetopsida		Dilleniaceae	
https://id.biodiversity.org.au/node/apni/2893786	Austrostipa tenuifolia	(Steud.) S.W.L.Jacobs & J.Everett	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Long-awn Spear-grass
https://id.biodiversity.org.au/node/apni/2893819	Callistachys lanceolata	Vent.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Native Willow
https://id.biodiversity.org.au/node/apni/2893856	Leucopogon insularis	A.Cunn. ex DC.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	
https://id.biodiversity.org.au/node/apni/2894036	Trifolium dubium	Sibth.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Lesser Yellow Trefoil
https://id.biodiversity.org.au/node/apni/2894159	Rostraria cristata	(L.) Tzvelev	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Annual Cat's Tail
https://id.biodiversity.org.au/node/apni/2894215	Drosera glanduligera	Lehm.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Droseraceae	Pimpernel Sundew
https://id.biodiversity.org.au/node/apni/2894319	Phyllostachys aurea	Riviere & C.Riviere	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Fishpole Bamboo
https://id.biodiversity.org.au/node/apni/2894404	Crassula thunbergiana	Schult.	species	Plantae	Charophyta	Equisetopsida	Saxifragales	Crassulaceae	
https://id.biodiversity.org.au/node/apni/2894625	Retama raetam	(Forssk.) Webb & Berthel.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2894677	Typha orientalis	C.Presl	species	Plantae	Charophyta	Equisetopsida	Poales	Typhaceae	Cumbungi
https://id.biodiversity.org.au/node/apni/2894713	Linum usitatissimum	L.	species	Plantae	Charophyta	Equisetopsida	Malpighiales	Linaceae	Flax
https://id.biodiversity.org.au/node/apni/2894715	Sparaxis bulbifera	(L.) Ker Gawl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Iridaceae	Harlequin Flower
https://id.biodiversity.org.au/node/apni/2894831	Solanum physalifolium	Rusby	species	Plantae	Charophyta	Equisetopsida	Solanales	Solanaceae	
https://id.biodiversity.org.au/node/apni/2894927	Babiana angustifolia	Sweet	species	Plantae	Charophyta	Equisetopsida	Asparagales	Iridaceae	Baboon Flower
https://id.biodiversity.org.au/node/apni/2894949	Cyperus tenuiflorus	Rottb.	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	Scaly Sedge
https://id.biodiversity.org.au/node/apni/2895152	Tribonanthes australis	Endl.	species	Plantae	Charophyta	Equisetopsida	Commelinales	Haemodoraceae	Southern Tiurndin
https://id.biodiversity.org.au/node/apni/2895177	Comesperma flavum	DC.	species	Plantae	Charophyta	Equisetopsida	Fabales	Polygalaceae	
https://id.biodiversity.org.au/node/apni/2895440	Austrostipa eremophila	(Reader) S.W.L.Jacobs & J.Everett	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Desert Spear-grass
https://id.biodiversity.org.au/node/apni/2895458	Asparagus asparagoides	(L.) W.Wight	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	Bridal Creeper
https://id.biodiversity.org.au/node/apni/2896030	Hakea laurina	R.Br.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Gold Dust Hakea
https://id.biodiversity.org.au/node/apni/2896155	Threlkeldia diffusa	R.Br.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Chenopodiaceae	Coast Bonefruit
https://id.biodiversity.org.au/node/apni/2896226	Oxalis purpurea	L.	species	Plantae	Charophyta	Equisetopsida	Oxalidales	Oxalidaceae	Large-flower Wood-sorrel
https://id.biodiversity.org.au/node/apni/2896612	Oxalis polyphylla	Jacq.	species	Plantae	Charophyta	Equisetopsida	Oxalidales	Oxalidaceae	
https://id.biodiversity.org.au/node/apni/2896726	Lepidosperma gladiatum	Labill.	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	Coast Sword-sedge
https://id.biodiversity.org.au/node/apni/2896829	Diplopeltis huegelii	Endl.	species	Plantae	Charophyta	Equisetopsida	Sapindales	Sapindaceae	
https://id.biodiversity.org.au/node/apni/2896906	Leptospermum scoparium	J.R.Forst. & G.Forst.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	KahikÃ¤tea
https://id.biodiversity.org.au/node/apni/2897110	Schoenus pedicellatus	(R.Br.) Poir.	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/node/apni/2897578	Dysphania ambrosioides	(L.) Mosyakin & Clemants	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Chenopodiaceae	
https://id.biodiversity.org.au/node/apni/2897584	Adansonia gregorii	F.Muell.	species	Plantae	Charophyta	Equisetopsida	Malvales	Malvaceae	Australian Baobab
https://id.biodiversity.org.au/node/apni/2897935	Ipomoea cairica	(L.) Sweet	species	Plantae	Charophyta	Equisetopsida	Solanales	Convolvulaceae	Mile-a-minute
https://id.biodiversity.org.au/node/apni/2897951	Eremophila decipiens	Ostenf.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Scrophulariaceae	
https://id.biodiversity.org.au/node/apni/2898016	Olearia elaeophila	(A.Cunn. ex DC.) F.Muell. ex Benth.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	
https://id.biodiversity.org.au/node/apni/2898204	Arctotheca populifolia	(P.J.Bergius) Norl.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Beach Pumpkin
https://id.biodiversity.org.au/node/apni/2898371	Calytrix strigosa	A.Cunn.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	
https://id.biodiversity.org.au/node/apni/2898405	Melaleuca teretifolia	Endl.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Banbar
https://id.biodiversity.org.au/node/apni/2898926	Gamochaeta coarctata	(Willd.) Kerguelen	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	
https://id.biodiversity.org.au/node/apni/2899003	Meionectes brownii	Hook.f.	species	Plantae	Charophyta	Equisetopsida	Saxifragales	Haloragaceae	Swamp Raspwort
https://id.biodiversity.org.au/node/apni/2899031	Plantago major	L.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Plantaginaceae	Cart-track Plantain
https://id.biodiversity.org.au/node/apni/2899048	Burchardia multiflora	Lindl.	species	Plantae	Charophyta	Equisetopsida	Liliales	Colchicaceae	Lesser Burchardia
https://id.biodiversity.org.au/node/apni/2899134	Thryptomene saxicola	(A.Cunn. ex Hook.) Schauer	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Rock Thryptomene
https://id.biodiversity.org.au/node/apni/2899172	Amyema miquelii	(Lehm. ex Miq.) Tiegh.	species	Plantae	Charophyta	Equisetopsida	Santalales	Loranthaceae	Box Mistletoe

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://id.biodiversity.org.au/node/apni/2899185	Acacia obovata	Benth.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2899267	Schoenus subbarbatus	KÃ¼k.	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	Bearded Bog-rush
https://id.biodiversity.org.au/node/apni/2899511	Posidonia anzustifolia	Cambridge & J.Kuo	species	Plantae	Charophyta	Equisetopsida	Alismatales	Posidoniaceae	Seagrass
https://id.biodiversity.org.au/node/apni/2899610	Chamelaucium sp. Walpole (P.G.Wilson 6318)	WA Herbarium	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	
https://id.biodiversity.org.au/node/apni/2899619	Leonotis leonurus	(L.) R.Br.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Lamiaceae	Lion's Ear
https://id.biodiversity.org.au/node/apni/2899734	Isolepis oldfieldiana	(S.T.Blake) K.L.Wilson	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/node/apni/2899756	Baumea rubiginosa	(Spreng.) Boeckeler	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	Soft Twig-rush
https://id.biodiversity.org.au/node/apni/2899758	Calytrix acutifolia	(Lindl.) Craven	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	
https://id.biodiversity.org.au/node/apni/2899939	Banksia armata	(R.Br.) A.R.Mast & K.R.Thiele	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	
https://id.biodiversity.org.au/node/apni/2899962	Laxmannia minor	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	
https://id.biodiversity.org.au/node/apni/2900107	Thinopyrum distichum	(Thunb.) Ã¢Ã¶ve	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	
https://id.biodiversity.org.au/node/apni/2900324	Juncus microcephalus	Kunth	species	Plantae	Charophyta	Equisetopsida	Poales	Juncaceae	Smallhead Rush
https://id.biodiversity.org.au/node/apni/2900341	Petalostylis labicheoides	R.Br.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Butterfly Bush
https://id.biodiversity.org.au/node/apni/2900870	Centranthus macrosiphon	Boiss.	species	Plantae	Charophyta	Equisetopsida	Dipsacales	Caprifoliaceae	
https://id.biodiversity.org.au/node/apni/2901429	Acacia barbinervis	Benth.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2901445	Schoenus griffinianus	K.L.Wilson	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/node/apni/2901493	Templetonia stenophylla	(F.Muell.) J.M.Black	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Leafy Templetonia
https://id.biodiversity.org.au/node/apni/2901550	Lolium multiflorum	Lam.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Italian Ryegrass
https://id.biodiversity.org.au/node/apni/2901610	Geranium retrorsum	L'HÃ©r. ex DC.	species	Plantae	Charophyta	Equisetopsida	Geraniales	Geraniaceae	Grassland Crane's-bill
https://id.biodiversity.org.au/node/apni/2902053	Tetrapanax papyrifer	(Hook.) K.Koch	species	Plantae	Charophyta	Equisetopsida	Apiales	Araliaceae	Rice-paper Plant
https://id.biodiversity.org.au/node/apni/2902063	Poa poiformis	(Labill.) Druce	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Coast Tussock Grass
https://id.biodiversity.org.au/node/apni/2902145	Cenchrus clandestinus	(Hochst. ex Chiov.) Morrone	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	
https://id.biodiversity.org.au/node/apni/2902158	Stenanthemum tridentatum	(Steud.) Reissek	species	Plantae	Charophyta	Equisetopsida	Rosales	Rhamnaceae	
https://id.biodiversity.org.au/node/apni/2902290	Stylidium camosum	Benth.	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	Fleshy-leaved Triggerplant
https://id.biodiversity.org.au/node/apni/2902376	Lasiopetalum floribundum	Benth.	species	Plantae	Charophyta	Equisetopsida	Malvales	Malvaceae	Free Flowering Lasiopetalum
https://id.biodiversity.org.au/node/apni/2902426	Arthropodium fimbriatum	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	Chocolate Lily
https://id.biodiversity.org.au/node/apni/2902467	Adenanthos meisneri	Lehm. ex Meisn.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	
https://id.biodiversity.org.au/node/apni/2902607	Liparophyllum capitatum	(Nees ex Lehm.) Tippery & Les	species	Plantae	Charophyta	Equisetopsida	Asterales	Menyanthaceae	
https://id.biodiversity.org.au/node/apni/2902873	Psilotum nudum	(L.) P.Beauv.	species	Plantae	Charophyta	Equisetopsida	Psilotales	Psilotaceae	Skeleton Fork Fern
https://id.biodiversity.org.au/node/apni/2903084	Persoonia comata	Meisn.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	
https://id.biodiversity.org.au/node/apni/2903167	Yucca gloriosa	L.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	
https://id.biodiversity.org.au/node/apni/2903182	Daviesia pedunculata	Benth. ex Lindl.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2903256	Mesomelaena tetragona	(R.Br.) Benth.	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	Semaphore Sedge
https://id.biodiversity.org.au/node/apni/2903349	Baumea juncea	(R.Br.) Palla	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	Bare Twig-rush
https://id.biodiversity.org.au/node/apni/2903424	Paspalum vaginatum	Sw.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Salt Water Couch
https://id.biodiversity.org.au/node/apni/2903561	Solanum linnaeanum	Hepper & P.-M.L.Jaeger	species	Plantae	Charophyta	Equisetopsida	Solanales	Solanaceae	Poison Weed
https://id.biodiversity.org.au/node/apni/2903655	Solanum lycopersicum	L.	species	Plantae	Charophyta	Equisetopsida	Solanales	Solanaceae	
https://id.biodiversity.org.au/node/apni/2903788	Platysace filiformis	(Bunge) C.Norman	species	Plantae	Charophyta	Equisetopsida	Apiales	Apiaceae	
https://id.biodiversity.org.au/node/apni/2903908	Marianthus paralius	L.Cayzer & Crisp	species	Plantae	Charophyta	Equisetopsida	Apiales	Pittosporaceae	
https://id.biodiversity.org.au/node/apni/2904130	Goodenia pulchella	Benth.	species	Plantae	Charophyta	Equisetopsida	Asterales	Goodeniaceae	
https://id.biodiversity.org.au/node/apni/2904253	Monotaxis occidentalis	Endl.	species	Plantae	Charophyta	Equisetopsida	Malpighiales	Euphorbiaceae	
https://id.biodiversity.org.au/node/apni/2904302	Isotropis juncea	Turcz.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2904317	Corymbia ficifolia	(F.Muell.) K.D.Hill & L.A.S.Johnson	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Red-flowering Gum
https://id.biodiversity.org.au/node/apni/2904436	Casuarina cunninghamiana	Miq.	species	Plantae	Charophyta	Equisetopsida	Fagales	Casuarinaceae	River Oak
https://id.biodiversity.org.au/node/apni/2904675	Vellereophyton dealbatum	(Thunb.) Hilliard & B.L.Burtt	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	White Cudweed
https://id.biodiversity.org.au/node/apni/2904827	Stenanthemum notiale	Rye	species	Plantae	Charophyta	Equisetopsida	Rosales	Rhamnaceae	
https://id.biodiversity.org.au/node/apni/2904959	Ficus carica	L.	species	Plantae	Charophyta	Equisetopsida	Rosales	Moraceae	Brown Turkey Fig
https://id.biodiversity.org.au/node/apni/2905001	Hemiphora bartlingii	(Lehm.) B.J.Conn & M.J.Henwood	species	Plantae	Charophyta	Equisetopsida	Lamiales	Lamiaceae	
https://id.biodiversity.org.au/node/apni/2905076	Verticordia huegelii	Endl.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Variegated Featherflower
https://id.biodiversity.org.au/node/apni/2905084	Austrostipa mundula	(J.M.Black) S.W.L.Jacobs & J.Everett	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Neat Spear-grass
https://id.biodiversity.org.au/node/apni/2905235	Deyeuxia quadriseta	(Labill.) Benth.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Reed Bentgrass
https://id.biodiversity.org.au/node/apni/2905512	Olearia rudis	(Benth.) F.Muell. ex Benth.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Rough Daisy Bush
https://id.biodiversity.org.au/node/apni/2905672	Ferraria crispa	Burm.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Iridaceae	Black Flag
https://id.biodiversity.org.au/node/apni/2905946	Gomphocarpus physocarpus	E.Mey.	species	Plantae	Charophyta	Equisetopsida	Gentianales	Apocynaceae	Balloon Cottonbush
https://id.biodiversity.org.au/node/apni/2906120	Plantago debilis	R.Br.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Plantaginaceae	Shade Plantain
https://id.biodiversity.org.au/node/apni/2906198	Schoenus plumosus	Rye	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/node/apni/2906381	Ipomoea batatas	(L.) Lam.	species	Plantae	Charophyta	Equisetopsida	Solanales	Convolvulaceae	Sweet Potato
https://id.biodiversity.org.au/node/apni/2906431	Dittrichia viscosa	(L.) Greuter	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	
https://id.biodiversity.org.au/node/apni/2906539	Scaevola anchusifolia	Benth.	species	Plantae	Charophyta	Equisetopsida	Asterales	Goodeniaceae	
https://id.biodiversity.org.au/node/apni/2906561	Grevillea obtusifolia	Meisn.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	
https://id.biodiversity.org.au/node/apni/2906724	Utricularia australis	R.Br.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Lentibulariaceae	Yellow Bladderwort
https://id.biodiversity.org.au/node/apni/2907019	Corrigiola litoralis	L.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Caryophyllaceae	Strapwort
https://id.biodiversity.org.au/node/apni/2907076	Brassica barrelieri	(L.) Janka	species	Plantae	Charophyta	Equisetopsida	Brassicales	Brassicaceae	
https://id.biodiversity.org.au/node/apni/2907105	Sporobolus africanus	(Poir.) Robyns & Tournay	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Ratstail
https://id.biodiversity.org.au/node/apni/2907129	Kunzea recurva	Schauer	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	
https://id.biodiversity.org.au/node/apni/2907160	Gastrolobium nervosum	(Meisn.) G.Chandler & Crisp	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2907368	Hypochaeris radicata	L.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Dandelion
https://id.biodiversity.org.au/node/apni/2907479	Holcus lanatus	L.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Yorkshire Fog
https://id.biodiversity.org.au/node/apni/2907569	Gompholobium capitatum	A.Cunn.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Yellow Pea

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://id.biodiversity.org.au/node/apni/2907658	Austrostipa mollis	(R.Br.) S.W.L.Jacobs & J.Everett	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Soft Spear-grass
https://id.biodiversity.org.au/node/apni/2907787	Potamogeton crispus	L.	species	Plantae	Charophyta	Equisetopsida	Alismatales	Potamogetonaceae	Curly Pondweed
https://id.biodiversity.org.au/node/apni/2907896	Kunzea praestans	Schauer	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	
https://id.biodiversity.org.au/node/apni/2907962	Allocasuarina littoralis	(Salisb.) L.A.S.Johnson	species	Plantae	Charophyta	Equisetopsida	Fagales	Casuarinaceae	Bull Oak
https://id.biodiversity.org.au/node/apni/2908016	Phyllangium palustre	(W.Fitzg.) Dunlop	species	Plantae	Charophyta	Equisetopsida	Gentianales	Loganiaceae	
https://id.biodiversity.org.au/node/apni/2908199	Alyogyne huegelii	(Endl.) Fryxell	species	Plantae	Charophyta	Equisetopsida	Malvales	Malvaceae	Lilac Hibiscus
https://id.biodiversity.org.au/node/apni/2908297	Ornithopus pinnatus	(Mill.) Druce	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Slender Serradella
https://id.biodiversity.org.au/node/apni/2908467	Patersonia umbrosa	Endl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Iridaceae	Yellow Flags
https://id.biodiversity.org.au/node/apni/2908539	Schoenus varicellae	Rye	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/node/apni/2908785	Sarcocornia blackiana	(Ulbr.) A.J.Scott	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Chenopodiaceae	Thick-head Glasswort
https://id.biodiversity.org.au/node/apni/2908818	Vinca major	L.	species	Plantae	Charophyta	Equisetopsida	Gentianales	Apocynaceae	Periwinkle
https://id.biodiversity.org.au/node/apni/2908951	Lophostemon confertus	(R.Br.) Peter G.Wilson & J.T.Waterh.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Pink Box
https://id.biodiversity.org.au/node/apni/2909184	Papaver rhoeas	L.	species	Plantae	Charophyta	Equisetopsida	Ranunculales	Papaveraceae	Corn Poppy
https://id.biodiversity.org.au/node/apni/2909229	Macarthuria apetala	Harv.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Limeaceae	
https://id.biodiversity.org.au/node/apni/2909424	Isopogon sphaerocephalus	Lindl.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Lesueur Isopogon
https://id.biodiversity.org.au/node/apni/2909517	Ixia maculata	L.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Iridaceae	Yellow Ixia
https://id.biodiversity.org.au/node/apni/2909574	Spinifex longifolius	R.Br.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Beach Spinifex
https://id.biodiversity.org.au/node/apni/2909633	Conospermum canaliculatum	Meisn.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	
https://id.biodiversity.org.au/node/apni/2909697	Trifolium repens	L.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	White Clover
https://id.biodiversity.org.au/node/apni/2909736	Grevillea wickhamii	Meisn.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Araiukalukua
https://id.biodiversity.org.au/node/apni/2909806	Stenopetalum gracile	Benge	species	Plantae	Charophyta	Equisetopsida	Brassicales	Brassicaceae	
https://id.biodiversity.org.au/node/apni/2910059	Fumaria muralis	Sond. ex W.D.J.Koch	species	Plantae	Charophyta	Equisetopsida	Ranunculales	Papaveraceae	Fumitory
https://id.biodiversity.org.au/node/apni/2910171	Cyathochaeta clandestina	(R.Br.) Benth.	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	
https://id.biodiversity.org.au/node/apni/2910238	Paspalum urvillei	Steud.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Paspalum L.
https://id.biodiversity.org.au/node/apni/2910320	Pimelea suaveolens	Meisn.	species	Plantae	Charophyta	Equisetopsida	Malvales	Thymelaeaceae	Scented Banjine
https://id.biodiversity.org.au/node/apni/2910515	Stenotaphrum secundatum	(Walter) Kuntze	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Buffalo Grass
https://id.biodiversity.org.au/node/apni/2910541	Solanum laciniatum	Aiton	species	Plantae	Charophyta	Equisetopsida	Solanales	Solanaceae	Kangaroo Apple
https://id.biodiversity.org.au/node/apni/2910549	Billardiera variifolia	DC.	species	Plantae	Charophyta	Equisetopsida	Apiales	Pittosporaceae	
https://id.biodiversity.org.au/node/apni/2910721	Dischisma capitatum	Choisy	species	Plantae	Charophyta	Equisetopsida	Lamiales	Scrophulariaceae	
https://id.biodiversity.org.au/node/apni/2910824	Calandrinia eremaea	Ewart	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Portulacaceae	Small Purslane
https://id.biodiversity.org.au/node/apni/2910909	Genista linifolia	L.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Flaxleaf Broom
https://id.biodiversity.org.au/node/apni/2910985	Leucopogon strictus	Benth.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	
https://id.biodiversity.org.au/node/apni/2911294	Austrostipa nitida	(Summerh. & C.E.Hubb.) S.W.L.Jacobs & J.Everett	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Balcarra Grass
https://id.biodiversity.org.au/node/apni/2911324	Scaevola paludosa	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asterales	Goodeniaceae	
https://id.biodiversity.org.au/node/apni/2911343	Astroloma serratifolium	(DC.) Sond.	species	Plantae	Charophyta	Equisetopsida	Ericales	Ericaceae	Kondrung
https://id.biodiversity.org.au/node/apni/2911513	Posidonia coriacea	Cambridge & J.Kuo	species	Plantae	Charophyta	Equisetopsida	Alismatales	Posidoniaceae	Seagrass
https://id.biodiversity.org.au/node/apni/2911836	Babingtonia camphorosmae	(Endl.) Lindl.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	
https://id.biodiversity.org.au/node/apni/2911964	Alternanthera brasiliana	(L.) Kuntze	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Amaranthaceae	
https://id.biodiversity.org.au/node/apni/2912077	Drosera rosulata	Lehm.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Droseraceae	
https://id.biodiversity.org.au/node/apni/2912115	Glischrocaryon angustifolium	(Nees) M.L.Moody & Les	species	Plantae	Charophyta	Equisetopsida	Saxifragales	Haloragaceae	
https://id.biodiversity.org.au/node/apni/2912148	Verticordia eriocephala	A.S.George	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Common Cauliflower
https://id.biodiversity.org.au/node/apni/2912176	Wurmbea monantha	(Endl.) T.D.Macfarl.	species	Plantae	Charophyta	Equisetopsida	Liliales	Colchicaceae	
https://id.biodiversity.org.au/node/apni/2912339	Stachystemon axillaris	A.S.George	species	Plantae	Charophyta	Equisetopsida	Malpighiales	Picrodendraceae	
https://id.biodiversity.org.au/node/apni/2912379	Centaurium erythraea	Rafn	species	Plantae	Charophyta	Equisetopsida	Gentianales	Gentianaceae	Common Centaury
https://id.biodiversity.org.au/node/apni/2912435	Grevillea leucopteris	Meisn.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	Old Socks
https://id.biodiversity.org.au/node/apni/2912443	Amphipogon strictus	R.Br.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Greybeard Grass
https://id.biodiversity.org.au/node/apni/2912573	Wurmbea pygmaea	(Endl.) Benth.	species	Plantae	Charophyta	Equisetopsida	Liliales	Colchicaceae	
https://id.biodiversity.org.au/node/apni/2912583	Bromus arenarius	Labill.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Sand Brome
https://id.biodiversity.org.au/node/apni/2913149	Pultenaea prostrata	Benth. ex Hook.f.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Silky Bushpea
https://id.biodiversity.org.au/node/apni/2913511	Rhodanthe citrina	(Benth.) Paul G.Wilson	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	
https://id.biodiversity.org.au/node/apni/2913654	Tropaeolum majus	L.	species	Plantae	Charophyta	Equisetopsida	Brassicales	Tropaeolaceae	Nasturtium
https://id.biodiversity.org.au/node/apni/2913766	Foeniculum vulgare	Mill.	species	Plantae	Charophyta	Equisetopsida	Apiales	Apiaceae	Fennel
https://id.biodiversity.org.au/node/apni/2913788	Wahlenbergia gracilenta	Lothian	species	Plantae	Charophyta	Equisetopsida	Asterales	Campanulaceae	Annual Bluebell
https://id.biodiversity.org.au/node/apni/2913945	Parthenocissus quinquefolia	(L.) Planch.	species	Plantae	Charophyta	Equisetopsida	Vitales	Vitaceae	Virginia Creeper
https://id.biodiversity.org.au/node/apni/2913946	Trachyandra divaricata	(Jacq.) Kunth	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asphodelaceae	
https://id.biodiversity.org.au/node/apni/2914002	Hyparrhenia hirta	(L.) Stapf	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Tambookie Grass
https://id.biodiversity.org.au/node/apni/2914117	Leucophyta brownii	Cass.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Cushion Bush
https://id.biodiversity.org.au/node/apni/2914299	Phyllangium divergens	(Hook.f.) Dunlop	species	Plantae	Charophyta	Equisetopsida	Gentianales	Loganiaceae	Wiry Mitrewort
https://id.biodiversity.org.au/node/apni/2914355	Lepyrodia macra	Nees	species	Plantae	Charophyta	Equisetopsida	Poales	Restionaceae	Large Scale Rush
https://id.biodiversity.org.au/node/apni/2914619	Lolium x hybridum	Hausskn.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	A Ryegrass
https://id.biodiversity.org.au/node/apni/2914831	Gratiola peruviana	L.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Plantaginaceae	Austral Brooklime
https://id.biodiversity.org.au/node/apni/2914919	Cryptandra mutila	Nees ex Reissek	species	Plantae	Charophyta	Equisetopsida	Rosales	Rhamnaceae	
https://id.biodiversity.org.au/node/apni/2915129	Aira cupaniana	Guss.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Silvery Hairgrass
https://id.biodiversity.org.au/node/apni/2915232	Sparaxis pillansii	L.Bolus	species	Plantae	Charophyta	Equisetopsida	Asparagales	Iridaceae	Harlequin Flower
https://id.biodiversity.org.au/node/apni/2915319	Cynodon dactylon	(L.) Pers.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Star Grass
https://id.biodiversity.org.au/node/apni/2915638	Alyxia buxifolia	R.Br.	species	Plantae	Charophyta	Equisetopsida	Gentianales	Apocynaceae	Sea Box
https://id.biodiversity.org.au/node/apni/2915990	Chenopodium glaucum	L.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Chenopodiaceae	Glaucous Goosefoot
https://id.biodiversity.org.au/node/apni/2916169	Washingtonia filifera	(Linden ex AndrÃ©) H.Wendl.	species	Plantae	Charophyta	Equisetopsida	Arecales	Arecaceae	American Cotton Palm
https://id.biodiversity.org.au/node/apni/2916191	Lactuca sativa	L.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	
https://id.biodiversity.org.au/node/apni/2916688	Sagina apetala	Ard.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Caryophyllaceae	Pearlwort

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://id.biodiversity.org.au/node/apni/2917016	Melaleuca gibbosa	Labill.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Slender Honey-myrtle
https://id.biodiversity.org.au/node/apni/2917235	Pterochaeta paniculata	Steetz	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	
https://id.biodiversity.org.au/node/apni/2917513	Stackhousia huegelii	Endl.	species	Plantae	Charophyta	Equisetopsida	Celastrales	Celastraceae	
https://id.biodiversity.org.au/node/apni/2917905	Acacia xanthina	Benth.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2918377	Utricularia dichotoma	Labill.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Lentibulariaceae	Fairy Aprons
https://id.biodiversity.org.au/node/apni/2918404	Crassula alata	(Viv.) A.Berger	species	Plantae	Charophyta	Equisetopsida	Saxifragales	Crassulaceae	
https://id.biodiversity.org.au/node/apni/2918471	Carex appressa	R.Br.	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	Tall Sedge
https://id.biodiversity.org.au/node/apni/2918518	Melaleuca spathulata	Schauer	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	
https://id.biodiversity.org.au/node/apni/2918630	Lavandula stoechas	L.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Lamiaceae	Topped Lavander
https://id.biodiversity.org.au/node/apni/2918810	Lomandra odora	(Endl.) Ewart	species	Plantae	Charophyta	Equisetopsida	Asparagales	Asparagaceae	Fragrant Mat Rush
https://id.biodiversity.org.au/node/apni/2918878	Coprosma repens	A.Rich.	species	Plantae	Charophyta	Equisetopsida	Gentianales	Rubiaceae	Looking-glass Bush
https://id.biodiversity.org.au/node/apni/2919175	Lolium rigidum	Gaudin	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Wimmera Rye Grass
https://id.biodiversity.org.au/node/apni/2919212	Gompholobium knightianum	Lindl.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Handsome Wedge Pea
https://id.biodiversity.org.au/node/apni/2919250	Ricinus communis	L.	species	Plantae	Charophyta	Equisetopsida	Malpighiales	Euphorbiaceae	Maple Weed
https://id.biodiversity.org.au/node/apni/2919505	Stylidium longitubum	Benth.	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	Jumping Jacks
https://id.biodiversity.org.au/node/apni/2919723	Schefflera actinophylla	(Endl.) Harms	species	Plantae	Charophyta	Equisetopsida	Apiales	Araliaceae	Umbrella Tree
https://id.biodiversity.org.au/node/apni/2920067	Sporobolus virginicus	(L.) Kunth	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Seashore Dropseed
https://id.biodiversity.org.au/node/apni/2920101	Chamaecytisus palmensis	(Christ) F.A.Bisby & K.W.Nicholls	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Tagasaste
https://id.biodiversity.org.au/node/apni/2920220	Calandrinia liniflora	Fenzl	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Portulacaceae	Parakeelya
https://id.biodiversity.org.au/node/apni/2920306	Cyperus polystachyos	Rottb.	species	Plantae	Charophyta	Equisetopsida	Poales	Cyperaceae	Bunchy Flat-sedge
https://id.biodiversity.org.au/node/apni/2920431	Lobelia gibbosa	Labill.	species	Plantae	Charophyta	Equisetopsida	Asterales	Campanulaceae	Native Lobelia
https://id.biodiversity.org.au/node/apni/2920566	Daviesia asperula	Crisp	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/2920863	Verticordia mitchelliana	C.A.Gardner	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Rapier Featherflower
https://id.biodiversity.org.au/node/apni/2920924	Diplolaena dampieri	Desf.	species	Plantae	Charophyta	Equisetopsida	Sapindales	Rutaceae	Southern Diplolaena
https://id.biodiversity.org.au/node/apni/2921012	Olearia lehmanniana	(Steetz) Lander	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	
https://id.biodiversity.org.au/node/apni/2921084	Erodium botrys	(Cav.) Bertol.	species	Plantae	Charophyta	Equisetopsida	Geraniales	Geraniaceae	Biz Heron's-bill
https://id.biodiversity.org.au/node/apni/6291414	Conostylis pauciflora	Hopper	species	Plantae	Charophyta	Equisetopsida	Commelinales	Haemodoraceae	
https://id.biodiversity.org.au/node/apni/6917219	Zantedeschia aethiopica	(L.) Spreng.	species	Plantae	Charophyta	Equisetopsida	Alismatales	Araceae	Arum Lily
https://id.biodiversity.org.au/node/apni/7061040	Pseudognaphalium luteoalbum	(L.) Hilliard & B.L.Burtt	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Jersey Cudweed
https://id.biodiversity.org.au/node/apni/7080900	Symphyotrichum subulatum	(Michx.) G.L.Nesom	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	
https://id.biodiversity.org.au/node/apni/7455751	Pauridia glabella	(R.Br.) Snijman & Kocyan	species	Plantae	Charophyta	Equisetopsida	Asparagales	Hypoxidaceae	
https://id.biodiversity.org.au/node/apni/7742937	Poranthera moorokatta	R.L.Barrett	species	Plantae	Charophyta	Equisetopsida	Malpighiales	Phyllanthaceae	
https://id.biodiversity.org.au/node/apni/7809303	Potamogeton drummondii	Benth.	species	Plantae	Charophyta	Equisetopsida	Alismatales	Potamogetonaceae	
https://id.biodiversity.org.au/node/apni/7984728	Stylidium despectum	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	Small Triggerplant
https://id.biodiversity.org.au/node/apni/7988035	Stylidium inundatum	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	Hundreds And Thousands
https://id.biodiversity.org.au/node/apni/7992083	Stylidium utricularioides	Benth.	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	Pink Fan Triggerplant
https://id.biodiversity.org.au/node/apni/8505665	Daviesia incrassata	Sm.	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	
https://id.biodiversity.org.au/node/apni/8677669	Conospermum boreale	E.M.Benn.	species	Plantae	Charophyta	Equisetopsida	Proteales	Proteaceae	
https://id.biodiversity.org.au/node/ausmoss/10073204	Ecremidium pulchellum	(Hook. & Wilson) MÃžll.Hal.	species	Plantae	Bryophyta	Bryopsida	Dicranales	Ditrichaceae	
https://id.biodiversity.org.au/node/ausmoss/10077789	Fabronia hampeana	Sond.	species	Plantae	Bryophyta	Bryopsida	Hypnales	Fabroniaceae	
https://id.biodiversity.org.au/node/ausmoss/10083898	Fissidens tenellus	Hook.f. & Wilson	species	Plantae	Bryophyta	Bryopsida	Dicranales	Fissidentaceae	
https://id.biodiversity.org.au/node/ausmoss/10114784	Syntrichia antarctica	(Hampe) R.H.Zander	species	Plantae	Bryophyta	Bryopsida	Pottiales	Pottiaceae	
https://id.biodiversity.org.au/node/ausmoss/10115469	Syntrichia ruralis	(Hedw.) F.Weber & D.Mohr	species	Plantae	Bryophyta	Bryopsida	Pottiales	Pottiaceae	
https://id.biodiversity.org.au/node/ausmoss/10122278	Trichostomum eckelianum	R.H.Zander	species	Plantae	Bryophyta	Bryopsida	Pottiales	Pottiaceae	
https://id.biodiversity.org.au/node/ausmoss/10129443	Gemmabryum preissianum	(Hampe) J.R.Spence & H.P.Ramsay	species	Plantae	Bryophyta	Bryopsida	Bryales	Bryaceae	
https://id.biodiversity.org.au/node/fungi/60081251	Cercospora beticola	Sacc.	species	Fungi	Ascomycota	Dothideomycetes	Capnodiales	Mycosphaerellaceae	
https://id.biodiversity.org.au/node/fungi/60087787	Peziza austrogeaster	(Rodway) Rifai	species	Fungi	Ascomycota	Pezizomycetes	Pezizales	Pezizaceae	
https://id.biodiversity.org.au/node/fungi/60087801	Peziza praetervisa	Bres.	species	Fungi	Ascomycota	Pezizomycetes	Pezizales	Pezizaceae	
https://id.biodiversity.org.au/node/fungi/60087817	Peziza varia	(Hedw.) Fr.	species	Fungi	Ascomycota	Pezizomycetes	Pezizales	Pezizaceae	
https://id.biodiversity.org.au/node/fungi/60088381	Cordyceps brittlebankii	McLennan & Cookson	species	Fungi	Ascomycota	Sordariomycetes	Hypocreales	Cordycipitaceae	
https://id.biodiversity.org.au/node/fungi/60089965	Colletotrichum acutatum	J.H.Simmonds	species	Fungi	Ascomycota	Sordariomycetes		Glomerellaceae	
https://id.biodiversity.org.au/node/fungi/60089979	Colletotrichum simmondsii	R.G.Shivas & Y.P.Tan	species	Fungi	Ascomycota	Sordariomycetes		Glomerellaceae	
https://id.biodiversity.org.au/node/fungi/60091529	Agaricus xanthodermus	Genev.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Agaricaceae	
https://id.biodiversity.org.au/node/fungi/60091547	Battarrea phalloides	(Dicks.) Pers.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Agaricaceae	
https://id.biodiversity.org.au/node/fungi/60091619	Chlorophyllum brunneum	(Farl. & Burt) Vellinga	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Agaricaceae	
https://id.biodiversity.org.au/node/fungi/60091623	Chlorophyllum molybdites	(G.Mey.) Massee	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Agaricaceae	
https://id.biodiversity.org.au/node/fungi/60091637	Coprinus comatus	(O.F.MÃžll.) Pers.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Agaricaceae	Shaggy Ink Cap
https://id.biodiversity.org.au/node/fungi/60091909	Leucocoprinus birnbaumii	(Corda) Singer	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Agaricaceae	
https://id.biodiversity.org.au/node/fungi/60091939	Lycoperdon perlatum	Pers.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Agaricaceae	
https://id.biodiversity.org.au/node/fungi/60091941	Lycoperdon pratense	Pers.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Agaricaceae	
https://id.biodiversity.org.au/node/fungi/60092061	Secotium coarctatum	Berk.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Agaricaceae	
https://id.biodiversity.org.au/node/fungi/60092483	Limacella pitereka	Grgur.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Amanitaceae	
https://id.biodiversity.org.au/node/fungi/60092489	Torrendia arenaria	E.Horak & O.K.Mill.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Amanitaceae	
https://id.biodiversity.org.au/node/fungi/60092525	Conocybe rickenii	(Jul.SchÃŤff.) KÃŠhner	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Bolbitiaceae	
https://id.biodiversity.org.au/node/fungi/60093215	Entoloma byssisedum	(Pers.) Donk	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Entolomataceae	
https://id.biodiversity.org.au/node/fungi/60093293	Entoloma moongum	Grgur.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Entolomataceae	
https://id.biodiversity.org.au/node/fungi/60093455	Laccaria canaliculata	(Sacc.) Massee	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Hydnangiaceae	
https://id.biodiversity.org.au/node/fungi/60093467	Laccaria lateritia	MalenÃ§on	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Hydnangiaceae	
https://id.biodiversity.org.au/node/fungi/60093795	Panaeolus papilionaceus	(Bull.) QuÃŠl.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales		
https://id.biodiversity.org.au/node/fungi/60093897	Crepidotus variabilis	(Pers.) P.Kumm.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Inocybaceae	
https://id.biodiversity.org.au/node/fungi/60094027	Simocybe centunculus	(Fr.) P.Karst.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Inocybaceae	

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://id.biodiversity.org.au/node/fungi/60094041	Tubaria furfuracea	(Pers.) Gillet	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Inocybaceae	
https://id.biodiversity.org.au/node/fungi/60094179	Gymnopus fusipes	(Bull.) Gray	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Marasmiaceae	
https://id.biodiversity.org.au/node/fungi/60094197	Henningsomyces candidus	(Pers. ex Schleich.) Kuntze	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Marasmiaceae	
https://id.biodiversity.org.au/node/fungi/60094479	Mycena clarkeana	Grgur.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Mycenaceae	
https://id.biodiversity.org.au/node/fungi/60094877	Hohenbuehelia petaloides	(Bull.) Schulzer	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Pleurotaceae	
https://id.biodiversity.org.au/node/fungi/60095057	Coprinellus disseminatus	(Pers.) J.E.Lange	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Psathyrellaceae	
https://id.biodiversity.org.au/node/fungi/60095071	Coprinellus micaceus	(Bull.) Vilgalys, Hopple & Jacq.Johnson	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Psathyrellaceae	
https://id.biodiversity.org.au/node/fungi/60095085	Coprinopsis atramentaria	(Bull.) Redhead, Vilgalys & Moncalvo	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Psathyrellaceae	
https://id.biodiversity.org.au/node/fungi/60095243	Agrocybe erebia	(Fr.) Singer	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Strophariaceae	
https://id.biodiversity.org.au/node/fungi/60095257	Agrocybe pediades	(Fr.) Fayod	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Strophariaceae	
https://id.biodiversity.org.au/node/fungi/60095335	Galerina marginata	(Batsch) KÃ¼hner	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Strophariaceae	
https://id.biodiversity.org.au/node/fungi/60095389	Gymnopilus allantopus	(Berk.) Pegler	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Strophariaceae	
https://id.biodiversity.org.au/node/fungi/60095655	Pholiota communis	(Cheel & Cleland) Grgur.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Strophariaceae	
https://id.biodiversity.org.au/node/fungi/60095683	Pholiota highlandensis	(Peck) Quadr.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Strophariaceae	
https://id.biodiversity.org.au/node/fungi/60095691	Pholiota multicingulata	E.Horak	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Strophariaceae	
https://id.biodiversity.org.au/node/fungi/60095735	Psilocybe coprophila	(Bull.) P.Kumm.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Strophariaceae	
https://id.biodiversity.org.au/node/fungi/60096069	Melanoleuca fusca	(Cleland) Grgur.	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Tricholomataceae	
https://id.biodiversity.org.au/node/fungi/60096157	Resupinatus trichotis	(Pers.) Singer	species	Fungi	Basidiomycota	Agaricomycetes	Agaricales	Tricholomataceae	
https://id.biodiversity.org.au/node/fungi/60096317	Austroboletus occidentalis	Watling & N.M.Greg.	species	Fungi	Basidiomycota	Agaricomycetes	Boletales	Boletaceae	
https://id.biodiversity.org.au/node/fungi/60096339	Boletellus obscurecoccineus	(HÃ¶hn.) Singer	species	Fungi	Basidiomycota	Agaricomycetes	Boletales	Boletaceae	
https://id.biodiversity.org.au/node/fungi/60096569	Phylloporus clelandii	Watling	species	Fungi	Basidiomycota	Agaricomycetes	Boletales	Boletaceae	
https://id.biodiversity.org.au/node/fungi/60096651	Suillus granulatus	(L.) Roussel	species	Fungi	Basidiomycota	Agaricomycetes	Boletales	Boletaceae	
https://id.biodiversity.org.au/node/fungi/60096727	Phlebopus marginatus	(J.Drumm. ex Berk.) Watling & N.M.Greg.	species	Fungi	Basidiomycota	Agaricomycetes	Boletales	Boletinellaceae	
https://id.biodiversity.org.au/node/fungi/60096769	Gyrodontium sacchari	(Spreng.) Hjortstam	species	Fungi	Basidiomycota	Agaricomycetes	Boletales	Coniophoraceae	
https://id.biodiversity.org.au/node/fungi/60096879	Rhizopogon roseolus	(Corda) Th.Fr.	species	Fungi	Basidiomycota	Agaricomycetes	Boletales	Rhizopogonaceae	
https://id.biodiversity.org.au/node/fungi/60096947	Scleroderma citrinum	Pers.	species	Fungi	Basidiomycota	Agaricomycetes	Boletales	Sclerodermataceae	
https://id.biodiversity.org.au/node/fungi/60097021	Tapinella panuoides	(Fr.) E.-J.Gilbert	species	Fungi	Basidiomycota	Agaricomycetes	Boletales	Tapinellaceae	
https://id.biodiversity.org.au/node/fungi/60097089	Exidia glandulosa	(Bull.) Fr.	species	Fungi	Basidiomycota	Agaricomycetes	Auriculariales	Auriculariaceae	
https://id.biodiversity.org.au/node/fungi/60097573	Coltriciella dependens	(Berk. & M.A.Curtis) Murrill	species	Fungi	Basidiomycota	Agaricomycetes	Hymenochaetales	Hymenochaetaceae	
https://id.biodiversity.org.au/node/fungi/60097597	Fomitiporia robusta	(P.Karst.) Fiasson & NiemelÃ¤	species	Fungi	Basidiomycota	Agaricomycetes	Hymenochaetales	Hymenochaetaceae	
https://id.biodiversity.org.au/node/fungi/60098053	Laetiporus portentosus	(Berk.) Rajchenb.	species	Fungi	Basidiomycota	Agaricomycetes	Polyporales	Fomitopsidaceae	
https://id.biodiversity.org.au/node/fungi/60098473	Antrodiella liebmannii	(Fr.) Ryvarden	species	Fungi	Basidiomycota	Agaricomycetes	Polyporales	Phanerochaetaceae	
https://id.biodiversity.org.au/node/fungi/60098753	Laccocephalum tumulosum	(Cooke) Ryvarden & NÃ¡Ã±ez	species	Fungi	Basidiomycota	Agaricomycetes	Polyporales	Polyporaceae	
https://id.biodiversity.org.au/node/fungi/60099105	Polyporus vivax	Berk.	species	Fungi	Basidiomycota	Agaricomycetes	Polyporales	Polyporaceae	
https://id.biodiversity.org.au/node/fungi/60099357	Lentinellus ursinus	(Fr.) KÃ¼hner	species	Fungi	Basidiomycota	Agaricomycetes	Russulales	Auriscalpiaceae	
https://id.biodiversity.org.au/node/fungi/60099571	Gymnomyces costatisporus	T.Lebel	species	Fungi	Basidiomycota	Agaricomycetes	Russulales	Russulaceae	
https://id.biodiversity.org.au/node/fungi/60099689	Russula delica	(Paul.) Fr.	species	Fungi	Basidiomycota	Agaricomycetes	Russulales	Russulaceae	
https://id.biodiversity.org.au/node/fungi/60099895	Stereum hirsutum	(Willd.) Pers.	species	Fungi	Basidiomycota	Agaricomycetes	Russulales	Stereaceae	
https://id.biodiversity.org.au/node/fungi/60100281	Ramaria capitata	(Lloyd) Corner	species	Fungi	Basidiomycota	Agaricomycetes	Gomphales	Gomphaceae	
https://id.biodiversity.org.au/node/fungi/60100311	Ramaria gracilis	(Pers.) QuÃ©l.	species	Fungi	Basidiomycota	Agaricomycetes	Gomphales	Gomphaceae	
https://id.biodiversity.org.au/node/fungi/60100321	Ramaria ochraceosalmonicolor	(Cleland) Corner	species	Fungi	Basidiomycota	Agaricomycetes	Gomphales	Gomphaceae	
https://id.biodiversity.org.au/node/fungi/60100613	Ileodictyon gracile	Berk.	species	Fungi	Basidiomycota	Agaricomycetes	Phallales	Phallaceae	
https://id.biodiversity.org.au/node/fungi/60100699	Calocera sinensis	McNabb	species	Fungi	Basidiomycota	Dacrymycetes	Dacrymycetales	Dacrymycetaceae	
https://id.biodiversity.org.au/node/fungi/60100835	Tremella mesenterica	Retz.	species	Fungi	Basidiomycota	Tremellomycetes	Tremellales	Tremellaceae	
https://id.biodiversity.org.au/node/fungi/60101289	Puccinia boroniae	Henn.	species	Fungi	Basidiomycota	Pucciniomycetes	Pucciniales	Pucciniaceae	
https://id.biodiversity.org.au/node/fungi/60101321	Puccinia chrysanthemi	Roze	species	Fungi	Basidiomycota	Pucciniomycetes	Pucciniales	Pucciniaceae	
https://id.biodiversity.org.au/node/fungi/60101393	Puccinia hordei	G.H.Otth	species	Fungi	Basidiomycota	Pucciniomycetes	Pucciniales	Pucciniaceae	
https://id.biodiversity.org.au/node/fungi/60101395	Puccinia horiana	Henn.	species	Fungi	Basidiomycota	Pucciniomycetes	Pucciniales	Pucciniaceae	
https://id.biodiversity.org.au/node/fungi/60101505	Puccinia stylidii	McAlpine	species	Fungi	Basidiomycota	Pucciniomycetes	Pucciniales	Pucciniaceae	
https://id.biodiversity.org.au/node/fungi/60101533	Puccinia ursiniae	R.G.Shivas	species	Fungi	Basidiomycota	Pucciniomycetes	Pucciniales	Pucciniaceae	
https://id.biodiversity.org.au/node/fungi/60101643	Pucciniastrum epilobii	G.H.Otth	species	Fungi	Basidiomycota	Pucciniomycetes	Pucciniales	Pucciniastraceae	
https://id.biodiversity.org.au/node/fungi/60102463	Ustilago trichophora	(Link) Kunze ex KÃ¶rn.	species	Fungi	Basidiomycota	Ustilaginomycetes	Ustilaginales	Ustilaginaceae	
https://id.biodiversity.org.au/node/fungi/60102877	Batrachochytrium dendrobatidis	Longcore, Pessier & D.K.Nichols	species	Fungi	Chytridiomycota	Chytridiomycetes	Rhizophydiales		
https://id.biodiversity.org.au/node/fungi/60103155	Entomophthora muscae	(Cohn) Fresen.	species	Fungi	Zygomycota		Entomophthorales	Entomophthoraceae	
https://id.biodiversity.org.au/node/fungi/60103555	Cribraria argillacea	(Pers.) Pers.	species	Protista	Amoebozoa	Myxogastrea	Liceida	Cribrariaceae	
https://id.biodiversity.org.au/node/fungi/60103673	Didymium bahiense	Gottsb.	species	Protista	Amoebozoa	Myxogastrea	Physarida	Didymiaceae	
https://id.biodiversity.org.au/node/fungi/60103677	Didymium difforme	(Pers.) Gray	species	Protista	Amoebozoa	Myxogastrea	Physarida	Didymiaceae	
https://id.biodiversity.org.au/node/fungi/60103725	Badhamia panicea	(Fr.) Rostaf.	species	Protista	Amoebozoa	Myxogastrea	Physarida	Physaraceae	
https://id.biodiversity.org.au/node/fungi/60103741	Crateriumminutum	(Leers) Fr.	species	Protista	Amoebozoa	Myxogastrea	Physarida	Physaraceae	
https://id.biodiversity.org.au/node/fungi/60103821	Physarum pusillum	(Berk. & M.A.Curtis) G.Lister	species	Protista	Amoebozoa	Myxogastrea	Physarida	Physaraceae	
https://id.biodiversity.org.au/node/fungi/60103831	Physarum viride	(Bull.) Pers.	species	Protista	Amoebozoa	Myxogastrea	Physarida	Physaraceae	
https://id.biodiversity.org.au/node/fungi/60103989	Arcyria incarnata	(Pers. ex J.F.Gmel.) Pers.	species	Protista	Amoebozoa	Myxogastrea	Trichiida	Arcyriaceae	
https://id.biodiversity.org.au/node/fungi/60103995	Arcyria minuta	Buchet	species	Protista	Amoebozoa	Myxogastrea	Trichiida	Arcyriaceae	
https://id.biodiversity.org.au/node/fungi/60104047	Perichaena depressa	Lib.	species	Protista	Amoebozoa	Myxogastrea	Trichiida	Trichiaceae	
https://id.biodiversity.org.au/node/fungi/60104051	Perichaena vermicularis	(Schwein.) Rostaf.	species	Protista	Amoebozoa	Myxogastrea	Trichiida	Trichiaceae	
https://id.biodiversity.org.au/node/fungi/60104095	Ceratiomyxa fruticulosa	(O.F.MÃ¼ll.) T.Macbr.	species	Protista	Amoebozoa	Protostelea	Protostelida	Ceratiomyxaceae	
https://id.biodiversity.org.au/taxon/apni/51266598	Narcissus tazetta	L.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Amaryllidaceae	Tazetta
https://id.biodiversity.org.au/taxon/apni/51267247	Arctotis stoechadifolia	P.J.Bergius	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Silver Arctotis
https://id.biodiversity.org.au/taxon/apni/51268414	Cotula coronopifolia	L.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Water-buttons

Species	Species Name	Scientific Name Authorship	Taxon Rank	Kingdom	Phylum	Class	Order	Family	Vernacular Name
https://id.biodiversity.org.au/taxon/apni/51268996	Sonchus asper	(L.) Hill	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Kautara
https://id.biodiversity.org.au/taxon/apni/51269020	Taraxacum khatoonae	Abedin	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	
https://id.biodiversity.org.au/taxon/apni/51269064	Verbesina encelioides	(Cav.) Benth. & Hook.f. ex A.Gray	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Crownbeard
https://id.biodiversity.org.au/taxon/apni/51269204	Spathodea campanulata	P.Beauv.	species	Plantae	Charophyta	Equisetopsida	Lamiales	Bignoniaceae	Tulip Tree
https://id.biodiversity.org.au/taxon/apni/51269785	Diplotaxis muralis	(L.) DC.	species	Plantae	Charophyta	Equisetopsida	Brassicales	Brassicaceae	Sand Rocket
https://id.biodiversity.org.au/taxon/apni/51271090	Athrotaxis selaginoides	D.Don	species	Plantae	Charophyta	Equisetopsida	Pinales	Cupressaceae	King Billy Pine
https://id.biodiversity.org.au/taxon/apni/51283232	Calectasia grandiflora	L.Preiss	species	Plantae	Charophyta	Equisetopsida	Dasypogonales	Dasypogonaceae	Blue Tinsel Lily
https://id.biodiversity.org.au/taxon/apni/51283561	Drosera gigantea	Lindl.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Droseraceae	Giant Sundew
https://id.biodiversity.org.au/taxon/apni/51283612	Drosera minutiflora	Planch.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Droseraceae	
https://id.biodiversity.org.au/taxon/apni/51286820	Paraserianthes lophantha	(Willd.) I.C.Nielsen	species	Plantae	Charophyta	Equisetopsida	Fabales	Fabaceae	Plume Albizia
https://id.biodiversity.org.au/taxon/apni/51290049	Eucalyptus sideroxylon	A.Cunn. ex Woolls	species	Plantae	Charophyta	Equisetopsida	Myrtales	Myrtaceae	Ironbark
https://id.biodiversity.org.au/taxon/apni/51291410	Neurachne alopecuroidea	R.Br.	species	Plantae	Charophyta	Equisetopsida	Poales	Poaceae	Fox-tail Mulga-grass
https://id.biodiversity.org.au/taxon/apni/51291704	Rumex hypogaeus	T.M.Schust. & Reveal	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Polygonaceae	
https://id.biodiversity.org.au/taxon/apni/51293816	Leptocarpus tenax	(Labill.) R.Br.	species	Plantae	Charophyta	Equisetopsida	Poales	Restionaceae	Slender Twine-rush
https://id.biodiversity.org.au/taxon/apni/51294367	Stylidium hesperium	Wege	species	Plantae	Charophyta	Equisetopsida	Asterales	Stylidiaceae	Western Reed Triggerplant
https://id.biodiversity.org.au/taxon/apni/51298315	Drosera menziesii	R.Br. ex DC.	species	Plantae	Charophyta	Equisetopsida	Caryophyllales	Droseraceae	Pink Rainbow
https://id.biodiversity.org.au/taxon/apni/51300296	Lythrum hyssopifolia	L.	species	Plantae	Charophyta	Equisetopsida	Myrtales	Lythraceae	Hyssop Loosestrife
https://id.biodiversity.org.au/taxon/apni/51311048	Xanthium occidentale	Bertol.	species	Plantae	Charophyta	Equisetopsida	Asterales	Asteraceae	Clotburr
https://id.biodiversity.org.au/taxon/apni/51398940	Caladenia denticulata	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Wispy Spider Orchid
https://id.biodiversity.org.au/taxon/apni/51399090	Caladenia huegelii	Rchb.f.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	King Spider-orchid
https://id.biodiversity.org.au/taxon/apni/51399184	Caladenia macrostylis	Fitzg.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Leaping Spider Orchid
https://id.biodiversity.org.au/taxon/apni/51404181	Diuris brumalis	D.L.Jones	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Winter Donkey Orchid
https://id.biodiversity.org.au/taxon/apni/51404655	Drakaea elvatodon	Fitzg.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	King-in-his-carriage
https://id.biodiversity.org.au/taxon/apni/51405036	Epiblema grandiflorum	R.Br.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Babe-in-a-cradle
https://id.biodiversity.org.au/taxon/apni/51406612	Microtis atrata	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Yellow Onion-orchid
https://id.biodiversity.org.au/taxon/apni/51406650	Microtis unifolia	(G.Forst.) Rchb.f.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Common Mignonette Orchid
https://id.biodiversity.org.au/taxon/apni/51409759	Prasophyllum fimbria	Rchb.f.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Fringed Leek Orchid
https://id.biodiversity.org.au/taxon/apni/51409835	Prasophyllum ovale	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Little Leek Orchid
https://id.biodiversity.org.au/taxon/apni/51412290	Pterostylis pyramidalis	Lindl.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Tall Snail Orchid
https://id.biodiversity.org.au/taxon/apni/51414432	Thelymitra variegata	(Lindl.) F.Muell.	species	Plantae	Charophyta	Equisetopsida	Asparagales	Orchidaceae	Queen Of Sheba
https://id.biodiversity.org.au/taxon/ausmoss/10144503	Bryum lanatum	(P.Beauv.) Brid.	species	Plantae	Bryophyta	Bryopsida	Bryales	Bryaceae	
https://id.biodiversity.org.au/taxon/fungi/60081644	Morchella rufobrunnea	GuzmÃ¡n & F.Tapia	species	Fungi	Ascomycota	Pezizomycetes	Pezizales	Morchellaceae	

APPENDIX 3

Protected Matter Search Tool Report

Department of Climate Change, Energy, the Environment and Water

EPBC Act Protected Matters Report

This report provides general guidance on matters of national environmental significance and other matters protected by the EPBC Act in the area you have selected. Please see the caveat for interpretation of information provided here.

Report created: 22-Dec-2022

Summary
Details
- Matters of NES
- Other Matters Protected by the EPBC Act
- Extra Information

Caveat
Acknowledgements

Matters of National Environment Significance

This part of the report summarises the matters of national environmental significance that may occur in, or ma relate to, the area you nominated. Further information is available in the detail part of the report, which can be accessed by scrolling or following the links below. If you are proposing to undertake an activity that may have significant impact on one or more matters of national environmental significance then you should consider the Administrative Guidelines on Significance.

World Heritage Properties:	None
National Heritage Places:	None
Wetlands of International Importance (Ramsar	None
Great Barrier Reef Marine Park:	None
Commonwealth Marine Area:	None
Listed Threatened Ecological Communities:	2
Listed Threatened Species:	31
Listed Migratory Species:	15

Other Matters Protected by the EPBC Act

This part of the report summarises other matters protected under the Act that may relate to the area you nominated. Approval may be required for a proposed activity that significantly affects the environment on Commonwealth land, when the action is outside the Commonwealth land, or the environment anywhere when the action is taken on Commonwealth land. Approval may also be required for the Commonwealth or Commonwealth agencies proposing to take an action that is likely to have a significant impact on the environment anywhere.

The EPBC Act protects the environment on Commonwealth land, the environment from the actions taken on Commonwealth land, and the environment from actions taken by Commonwealth agencies. As heritage values of a place are part of the 'environment', these aspects of the EPBC Act protect the Commonwealth Heritage values of a Commonwealth Heritage place. Information on the new heritage laws can be found at https://www.dcceew.gov.au/parks-heritage/heritage

A permit may be required for activities in or on a Commonwealth area that may affect a member of a listed threatened species or ecological community, a member of a listed migratory species, whales and other cetaceans, or a member of a listed marine species.

Commonwealth Lands:	10
Commonwealth Heritage Places:	None
Listed Marine Species:	22
Whales and Other Cetaceans:	None
Critical Habitats:	None
Commonwealth Reserves Terrestrial:	None
Australian Marine Parks:	None
Habitat Critical to the Survival of Marine Turtles:	None

Extra Information

This part of the report provides information that may also be relevant to the area you have

State and Territory Reserves:	7
Regional Forest Agreements:	None
Nationally Important Wetlands:	1
EPBC Act Referrals:	30
Key Ecological Features (Marine):	None
Biologically Important Areas:	None
Bioregional Assessments:	None
Geological and Bioregional Assessments:	None

Details

Matters of National Environmental Significance

Listed Threatened Ecological Communities [Resource Information

For threatened ecological communities where the distribution is well known, maps are derived from recovery plans, State vegetation maps, remote sensing imagery and other sources. Where threatened ecological community distributions are less well known, existing vegetation maps and point location data are used to produce indicative distribution maps.
Status of Vulnerable, Disallowed and Ineligible are not MNES under the EPBC Act.

Community Name	Threatened Category	Presence Text	Buffer Status
Banksia Woodlands of the Swan Coastal Plain ecological community	Endangered	Community likely to occur within area	In feature area
Tuart (Eucalyptus gomphocephala) Woodlands and Forests of the Swan Coastal Plain ecological community	Critically Endangered	Community likely to occur within area	In feature area

Listed Threatened Species [Resource Information

Status of Conservation Dependent and Extinct are not MNES under the EPBC Act.
Number is the current name ID.

Scientific Name	Threatened Category	Presence Text	Buffer Status
BIRD			
Botaurus poiciloptilus Australasian Bittern [1001]	Endangered	Species or species habitat may occur within area	In feature area
Calidris canutus Red Knot, Knot [855]	Endangered	Species or species habitat likely to occur within area	In feature area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat known to occur within area	In feature area
Calyptorhynchus banksii naso Forest Red-tailed Black-Cockatoo, Karrak [67034]	Vulnerable	Species or species habitat known to occur within area	In feature area
Charadrius leschenaultii Greater Sand Plover, Large Sand Plover [877]	Vulnerable	Species or species habitat may occur within area	In feature area

Leipoa ocellata Malleefowl [934]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area	In feature area
Rostratula australis Australian Painted Snipe [77037]	Endangered	Species or species habitat likely to occur within area	In feature area
Sternula nereis nereis Australian Fairy Tern [82950]	Vulnerable	Species or species habitat known to occur within area	In feature area
Zanda latirostris listed as Calyptorhynchus latirostris Carnaby's Black Cockatoo, Short-billed Black-cockatoo [87737]	Endangered	Breeding known to occur within area	In feature area
INSECT			
Hesperocolletes douglasi Douglas' Broad-headed Bee, Rottnest Bee [66734]	Critically Endangered	Species or species habitat may occur within area	In feature area
MAMMAL			
Bettongia penicillata ogilbyi Woylie [66844]	Endangered	Species or species habitat may occur within area	In buffer area only
Dasyurus geoffroii Chuditch, Western Quoll [330]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Macroderma gigas Ghost Bat [174]	Vulnerable	Species or species habitat may occur within area	In feature area
PLANT			
Andersonia gracilis Slender Andersonia [14470]	Endangered	Species or species habitat likely to occur within area	In feature area
Anigozanthos viridis subsp. terraspectans Dwarf Green Kangaroo Paw [3435]	Vulnerable	Species or species habitat may occur within area	In feature area

Banksia mimica Summer Honeypot [82765]	Endangered	Species or species habitat may occur within area	In feature area
Caladenia huegelii King Spider-orchid, Grand Spider-orchid, Rusty Spider-orchid [7309]	Endangered	Species or species habitat may occur within area	In feature area
Caleana dixonii listed as Paracaleana dixonii Sandplain Duck Orchid [87944]	Endangered	Species or species habitat may occur within area	In buffer area only
Diuris micrantha Dwarf Bee-orchid [55082]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Diuris purdiei Purdie's Donkey-orchid [12950]	Endangered	Species or species habitat may occur within area	In feature area
Drakaea elastica Glossy-leafed Hammer Orchid, Glossy-leaved Hammer Orchid, Warty Hammer Orchid [16753]	Endangered	Species or species habitat likely to occur within area	In feature area
Drakaea micrantha Dwarf Hammer-orchid [56755]	Vulnerable	Species or species habitat may occur within area	In feature area
Eleocharis keigheryi Keighery's Eleocharis [64893]	Vulnerable	Species or species habitat may occur within area	In feature area
Eucalyptus argutifolia Yanchep Mallee, Wabling Hill Mallee [24263]	Vulnerable	Species or species habitat may occur within area	In feature area
Grevillea curviloba subsp. incurva Narrow curved-leaf Grevillea [64909]	Endangered	Species or species habitat may occur within area	In buffer area only
Macarthuria keigheryi Keighery's Macarthuria [64930]	Endangered	Species or species habitat may occur within area	In feature area

Marianthus paralius			
[83925]	Endangered	Species or species habitat likely to occur within area	In buffer area only
Synaphea sp. Fairbridge Farm (D. Papenfus 696)			
Selena's Synaphea [82881]	Critically Endangered	Species or species habitat may occur within area	In buffer area only
Thelymitra dedmaniarum			
Cinnamon Sun Orchid [65105]	Endangered	Species or species habitat may occur within area	In buffer area only
SHARK			
Pristis pristis			
Freshwater Sawfish, Largetooth Sawfish, River Sawfish, Leichhardt's Sawfish, Northern Sawfish [60756]	Vulnerable	Species or species habitat may occur within area	In feature area

Listed Migratory Species		[Resource Information	
Scientific Name	Threatened Category	Presence Text	Buffer Status
Migratory Marine Birds			
Apus pacificus			
Fork-tailed Swift [678]		Species or species habitat likely to occur within area	In feature area
Migratory Marine Species			
Pristis pristis			
Freshwater Sawfish, Largetooth Sawfish, River Sawfish, Leichhardt's Sawfish, Northern Sawfish [60756]	Vulnerable	Species or species habitat may occur within area	In feature area
Migratory Terrestrial Species			
Motacilla cinerea			
Grey Wagtail [642]		Species or species habitat may occur within area	In feature area
Migratory Wetlands Species			
Actitis hypoleucos			
Common Sandpiper [59309]		Species or species habitat known to occur within area	In feature area
Calidris acuminata			
Sharp-tailed Sandpiper [874]		Species or species habitat known to occur within area	In feature area
Calidris canutus			
Red Knot, Knot [855]	Endangered	Species or species habitat likely to occur within area	In feature area

Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat known to occur within area	In feature area
Calidris melanotos Pectoral Sandpiper [858]		Species or species habitat likely to occur within area	In feature area
Calidris ruficollis Red-necked Stint [860]		Species or species habitat known to occur within area	In feature area
Calidris subminuta Long-toed Stint [861]		Species or species habitat known to occur within area	In feature area
Charadrius leschenaultii Greater Sand Plover, Large Sand Plover [877]	Vulnerable	Species or species habitat may occur within area	In feature area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area	In feature area
Pandion haliaetus Osprey [952]		Species or species habitat known to occur within area	In feature area
Tringa glareola Wood Sandpiper [829]		Species or species habitat known to occur within area	In feature area
Tringa nebularia Common Greenshank, Greenshank [832]		Species or species habitat known to occur within area	In feature area

Other Matters Protected by the EPBC Act

Commonwealth Lands [Resource Information

The Commonwealth area listed below may indicate the presence of Commonwealth land in this vicinity. Due t the unreliability of the data source, all proposals should be checked as to whether it impacts on a Commonwealth area, before making a definitive decision. Contact the State or Territory government land department for further information.

Commonwealth Land Name	State	Buffer Status
Unknown		

Commonwealth Land - [50689]	WA	In buffer area only
Commonwealth Land - [50667]	WA	In buffer area only
Commonwealth Land - [50705]	WA	In buffer area only
Commonwealth Land - [50312]	WA	In buffer area only
Commonwealth Land - [50747]	WA	In buffer area only
Commonwealth Land - [50682]	WA	In buffer area only
Commonwealth Land - [50711]	WA	In buffer area only
Commonwealth Land - [50668]	WA	In buffer area only
Commonwealth Land - [50713]	WA	In buffer area only
Commonwealth Land - [51130]	WA	In buffer area only

Listed Marine Species			[Resource Information
Scientific Name	Threatened Category	Presence Text	Buffer Status
Bird			
Actitis hypoleucos Common Sandpiper [59309]		Species or species habitat known to occur within area	In feature area
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area overfly marine area	In feature area
Bubulcus ibis as Ardea ibis Cattle Egret [66521]		Species or species habitat may occur within area overfly marine area	In feature area
Calidris acuminata Sharp-tailed Sandpiper [874]		Species or species habitat known to occur within area	In feature area
Calidris canutus Red Knot, Knot [855]	Endangered	Species or species habitat likely to occur within area overfly marine area	In feature area

Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat known to occur within area overfly marine area	In feature area
Calidris melanotos Pectoral Sandpiper [858]		Species or species habitat likely to occur within area overfly marine area	In feature area
Calidris ruficollis Red-necked Stint [860]		Species or species habitat known to occur within area overfly marine area	In feature area
Calidris subminuta Long-toed Stint [861]		Species or species habitat known to occur within area overfly marine area	In feature area
Charadrius leschenaultii Greater Sand Plover, Large Sand Plover [877]	Vulnerable	Species or species habitat may occur within area	In feature area
Charadrius ruficapillus Red-capped Plover [881]		Species or species habitat known to occur within area overfly marine area	In feature area
Haliaeetus leucogaster White-bellied Sea-Eagle [943]		Species or species habitat known to occur within area	In feature area
Himantopus himantopus Pied Stilt, Black-winged Stilt [870]		Species or species habitat known to occur within area overfly marine area	In feature area
Merops ornatus Rainbow Bee-eater [670]		Species or species habitat may occur within area overfly marine area	In feature area
Motacilla cinerea Grey Wagtail [642]		Species or species habitat may occur within area overfly marine area	In feature area

Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area	In feature area
Pandion haliaetus Osprey [952]		Species or species habitat known to occur within area	In feature area
Recurvirostra novaehollandiae Red-necked Avocet [871]		Species or species habitat known to occur within area overfly marine area	In feature area
Rostratula australis as Rostratula benghalensis (sensu lato) Australian Painted Snipe [77037]	Endangered	Species or species habitat likely to occur within area overfly marine area	In feature area
Thinornis cucullatus as Thinornis rubricollis Hooded Plover, Hooded Dotterel [87735]		Species or species habitat may occur within area overfly marine area	In feature area
Tringa glareola Wood Sandpiper [829]		Species or species habitat known to occur within area overfly marine area	In feature area
Tringa nebularia Common Greenshank, Greenshank [832]		Species or species habitat known to occur within area overfly marine area	In feature area

Extra Information

State and Territory Reserves			[Resource Information
Protected Area Name	Reserve Type	State	Buffer Status
Jandabup	Nature Reserve	WA	In feature area
Lake Joondalup	Nature Reserve	WA	In buffer area only
Unnamed WA21176	5(1)(h) Reserve	WA	In buffer area only
Unnamed WA46756	Conservation Park	WA	In buffer area only
Unnamed WA46926	5(1)(h) Reserve	WA	In buffer area only

Unnamed WA50514	5(1)(h) Reserve	WA	In buffer area only
Woodvale	5(1)(h) Reserve	WA	In buffer area only

Nationally Important Wetlands		[Resource Information
Wetland Name	State	Buffer Status
Joondalup Lake	WA	In buffer area only

EPBC Act Referrals				[Resource Information
Title of referral	Reference	Referral Outcome	Assessment Status	Buffer Status
Controlled action				
Alkimos Seawater Desalination	2019/8453	Controlled Action	Assessment Approach	In feature area
East Landsdale Residential Development	2008/4676	Controlled Action	Post-Approval	In buffer area only
East Wanneroo Cell 9 residential subdivision - Lots 50,51,52,154 & 404	2010/5772	Controlled Action	Completed	In buffer area only
Land Development, James Street and Well Street, East Wanneroo, Elberton Property	2021/9106	Controlled Action	Assessment Approach	In buffer area only
Lot 1665 Wanneroo Road, Sinagra.	2017/7921	Controlled Action	Post-Approval	In buffer area only
Lot 9000 Wanneroo Road Sinagra Mixed Use Development, Western Australia	2020/8798	Controlled Action	Proposed Decision	In buffer area only
Mitchell Freeway Principal Shared Path Gaps Project Ocean Reef Road to Hepburn Avenue	2020/8833	Controlled Action	Post-Approval	In buffer area only
National Lifestyle Villages Development	2011/6020	Controlled Action	Post-Approval	In buffer area only
Residential Subdivision development	2011/6040	Controlled Action	Post-Approval	In buffer area only
Not controlled action				
Development of 39 (Lot 3000) Hardcastle Avenue, Landsdale, WA	2017/8100	Not Controlled Action	Completed	In buffer area only
Development of ECU Engineering Annex, Joondalup Campus, WA	2017/7995	Not Controlled Action	Completed	In buffer area only
Eradication of the European House Borer, Perth metropolitan area, WA	2009/5027	Not Controlled Action	Completed	In feature area
Groundwater Replenishment Scheme (GWRS) Stage 2	2016/7786	Not Controlled Action	Completed	In buffer area only

Not controlled action				
Improving rabbit biocontrol: releasing another strain of RHDV, sthrn two thirds of Australia	2015/7522	Not Controlled Action	Completed	In feature area
Landsdale Residential Subdivision Development	2011/6027	Not Controlled Action	Completed	In buffer area only
Lot 594 Wanneroo Road development, Hocking	2020/8621	Not Controlled Action	Completed	In buffer area only
Lots 71 & 72 Queensway Rd, East Landsdale	2012/6541	Not Controlled Action	Completed	In buffer area only
Pearsall Primary School, Lots 62, 269, 1008, 1009 & Part Lot 23, Pearsall, WA	2012/6405	Not Controlled Action	Completed	In buffer area only
Residential and commercial development, Lot 1981 Alexander Drive & Lot 152 Gnangara Road, Landsdale,	2013/6982	Not Controlled Action	Completed	In buffer area only
Residential Development, 50 Lot 2 Driver Road, Darch, Western Australia	2020/8677	Not Controlled Action	Completed	In buffer area only
Residential development, Landsdale, WA	2013/6964	Not Controlled Action	Completed	In buffer area only
Residential Development, Lot 4 Coogee Road, Mariginiup, WA	2019/8452	Not Controlled Action	Completed	In buffer area only
Residential development, Lot 55 Alexander Drive, Landsdale, WA	2013/6971	Not Controlled Action	Completed	In buffer area only
Residential Development, Lots 10 Dundebar Road and 28 and 29 Belgrade Road, East Wanneroo, WA	2019/8521	Not Controlled Action	Completed	In buffer area only
Residential Subdivision - Lots 12, 36 & 38 Capron St, Wanneroo	2012/6409	Not Controlled Action	Completed	In buffer area only
Wangara Industrial Extension Area, WA	2012/6501	Not Controlled Action	Completed	In buffer area only
Wanneroo Road/Ocean Reef Road Grade Separation, Pearsall, WA	2017/8110	Not Controlled Action	Completed	In buffer area only
Not controlled action (particular manner)				
Ocean Reef Road Extension Works in Wangara	2010/5388	Not Controlled Action (Particular Manner)	Post-Approval	In buffer area only
Road realignment and widening	2009/4926	Not Controlled Action (Particular	Post-Approval	In buffer area only

Not controlled action (particular manner)				
		Manner)		
Referral decision				
Boundary Road Sand Quarry	2019/8560	Referral Decision	Completed	In buffer area only

Caveat

1 PURPOSE

This report is designed to assist in identifying the location of matters of national environmental significance (MNES) and other matters protected by the Environment Protection and Biodiversity Conservation Act 1999 (Cth) (EPBC Act) which may be relevant in determining obligations and requirements under the EPBC Act.

The report contains the mapped locations of:

- World and National Heritage properties;
- Wetlands of International and National Importance;
- Commonwealth and State/Territory reserves;
- distribution of listed threatened, migratory and marine species;
- listed threatened ecological communities; and
- other information that may be useful as an indicator of potential habitat value.

2 DISCLAIMER

This report is not intended to be exhaustive and should only be relied upon as a general guide as mapped data is not available for all species or ecological communities listed under the EPBC Act (see below). Persons seeking to use the information contained in this report to inform the referra of a proposed action under the EPBC Act should consider the limitations noted below and whether additional information is required to determine tl existence and location of MNES and other protected matters.

Where data are available to inform the mapping of protected species, the presence type (e.g. known, likely or may occur) that can be determined from the data is indicated in general terms. It is the responsibility of any person using or relying on the information in this report to ensure that it is suitable for the circumstances of any proposed use. The Commonwealth cannot accept responsibility for the consequences of any use of the repor or any part thereof. To the maximum extent allowed under governing law, the Commonwealth will not be liable for any loss or damage that may be occasioned directly or indirectly through the use of, or reliance

3 DATA SOURCES

Threatened ecological communities

For threatened ecological communities where the distribution is well known, maps are generated based on information contained in recovery plans State vegetation maps and remote sensing imagery and other sources. Where threatened ecological community distributions are less well known, existing vegetation maps and point location data are used to produce indicative distribution maps.

Threatened, migratory and marine species

Threatened, migratory and marine species distributions have been discerned through a variety of methods. Where distributions are well known an if time permits, distributions are inferred from either thematic spatial data (i.e. vegetation, soils, geology, elevation, aspect, terrain, etc.) together wi point locations and described habitat; or modelled (MAXENT or BIOCLIM habitat modelling) using

Where little information is available for a species or large number of maps are required in a short time-frame, maps are derived either from 0.04 or 0.02 decimal degree cells; by an automated process using polygon capture techniques (static two kilometre grid cells, alpha-hull and convex hull); captured manually or by using topographic features (national park boundaries, islands, etc.).

In the early stages of the distribution mapping process (1999-early 2000s) distributions were defined by degree blocks, 100K or 250K map sheets t rapidly create distribution maps. More detailed distribution mapping methods are used to update these distributions

4 LIMITATIONS

The following species and ecological communities have not been mapped and do not appear in this report:

- threatened species listed as extinct or considered vagrants;
- some recently listed species and ecological communities;
- some listed migratory and listed marine species, which are not listed as threatened species; and
- migratory species that are very widespread, vagrant, or only occur in Australia in small numbers.

The following groups have been mapped, but may not cover the complete distribution of the species:

- listed migratory and/or listed marine seabirds, which are not listed as threatened, have only been mapped for recorded
- seals which have only been mapped for breeding sites near the Australian continent

The breeding sites may be important for the protection of the Commonwealth Marine environment.

Refer to the metadata for the feature group (using the Resource Information link) for the currency of the information.

Acknowledgements

This database has been compiled from a range of data sources. The department acknowledges the following custodians who have contributed valuable data and advice:

-Office of Environment and Heritage, New South Wales
-Department of Environment and Primary Industries, Victoria
-Department of Primary Industries, Parks, Water and Environment, Tasmania
-Department of Environment, Water and Natural Resources, South Australia
-Department of Land and Resource Management, Northern Territory
-Department of Environmental and Heritage Protection, Queensland
-Department of Parks and Wildlife, Western Australia
-Environment and Planning Directorate, ACT
-Birdlife Australia
-Australian Bird and Bat Banding Scheme
-Australian National Wildlife Collection
-Natural history museums of Australia
-Museum Victoria
-Australian Museum
-South Australian Museum
-Queensland Museum
-Online Zoological Collections of Australian Museums
-Queensland Herbarium
-National Herbarium of NSW
-Royal Botanic Gardens and National Herbarium of Victoria
-Tasmanian Herbarium
-State Herbarium of South Australia
-Northern Territory Herbarium
-Western Australian Herbarium
-Australian National Herbarium, Canberra
-University of New England
-Ocean Biogeographic Information System
-Australian Government, Department of Defence
Forestry Corporation, NSW
-Geoscience Australia
-CSIRO
-Australian Tropical Herbarium, Cairns
-eBird Australia
-Australian Government – Australian Antarctic Data Centre
-Museum and Art Gallery of the Northern Territory
-Australian Government National Environmental Science Program
-Australian Institute of Marine Science
-Reef Life Survey Australia
-American Museum of Natural History
-Queen Victoria Museum and Art Gallery, Inveresk, Tasmania
-Tasmanian Museum and Art Gallery, Hobart, Tasmania
-Other groups and individuals

The Department is extremely grateful to the many organisations and individuals who provided expert advice and information on numerous draft distributions.

Please feel free to provide feedback via the Contact us page.

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APPENDIX 4

Conservation Codes

Conservation Codes for Western Australian Flora and Fauna

Specially protected fauna or flora are species* which have been adequately searched for and are deemed to be, in the wild, either rare, at risk of extinction, or otherwise in need of special protection, and have been gazetted as such. Conservation codes have been transitioned under regulations 170, 171 and 172 of the *Biodiversity Conservation Regulations 2018.*

T Threatened species – Schedules 1-4

Listed by order of the Minister as Threatened in the category of critically endangered, endangered or vulnerable under section 19(1), or is a rediscovered species to be regarded as threatened species under section 26(2) of the *Biodiversity Conservation Act 2016* (BC Act).

- **Threatened fauna** is that subset of 'Specially Protected Fauna' listed under schedules 1 to 3 of the *Wildlife Conservation (Specially Protected Fauna) Notice 2018* for Threatened Fauna.
- **Threatened flora** is that subset of 'Rare Flora' listed under schedules 1 to 3 of the *Wildlife Conservation (Rare Flora) Notice 2018* for Threatened Flora.

The assessment of the conservation status of these species is based on their national extent and ranked according to their level of threat using IUCN Red List categories and criteria as detailed below.

CR Critically endangered species

Threatened species considered to be "*facing an extremely high risk of extinction in the wild in the immediate future, as determined in accordance with criteria set out in the ministerial guidelines*".

Listed as critically endangered under section 19(1)(a) of the BC Act in accordance with the criteria set out in section 20 and the ministerial guidelines. Published under schedule 1 of the *Wildlife Conservation (Specially Protected Fauna) Notice 2018* for critically endangered fauna or the *Wildlife Conservation (Rare Flora) Notice 2018* for critically endangered flora.

EN Endangered species

Threatened species considered to be "*facing a very high risk of extinction in the wild in the near future, as determined in accordance with criteria set out in the ministerial guidelines*".

Listed as endangered under section 19(1)(b) of the BC Act in accordance with the criteria set out in section 21 and the ministerial guidelines. Published under schedule 2 of the *Wildlife Conservation (Specially Protected Fauna) Notice 2018* for endangered fauna or the *Wildlife Conservation (Rare Flora) Notice 2018* for endangered flora.

VU Vulnerable species

Threatened species considered to be "*facing a high risk of extinction in the wild in the medium-term future, as determined in accordance with criteria set out in the ministerial guidelines*".

Listed as vulnerable under section 19(1)(c) of the BC Act in accordance with the criteria set out in section 22 and the ministerial guidelines. Published under schedule 3 of the *Wildlife*

Conservation (Specially Protected Fauna) Notice 2018 for vulnerable fauna or the *Wildlife Conservation (Rare Flora) Notice 2018* for vulnerable flora.

EX Presumed extinct species

Species where "*there is no reasonable doubt that the last member of the species has died*", and listing is otherwise in accordance with the ministerial guidelines (section 24 of the BC Act).

Published as presumed extinct under schedule 4 of the *Wildlife Conservation (Specially Protected Fauna) Notice 2018* for extinct fauna or the *Wildlife Conservation (Rare Flora) Notice 2018* for extinct flora.

EW Extinct in the wild species

Species that "*is known only to survive in cultivation, in captivity or as a naturalised population well outside its past range; and it has not been recorded in its known habitat or expected habitat, at appropriate seasons, anywhere in its past range, despite surveys over a time frame appropriate to its life cycle and form*", and listing is otherwise in accordance with the ministerial guidelines (section 25 of the BC Act).

Currently there are no threatened fauna or threatened flora species listed as extinct in the wild. If listing of a species as extinct in the wild occurs, then a schedule will be added to the applicable notice.

Specially protected species

Listed by order of the Minister as specially protected under section 13(1) of the BC Act. Meeting one or more of the following categories: species of special conservation interest; migratory species; cetaceans; species subject to international agreement; or species otherwise in need of special protection.

Species that are listed as threatened species (critically endangered, endangered or vulnerable) or extinct species under the BC Act cannot also be listed as Specially Protected species.

MI Migratory species

Fauna that periodically or occasionally visit Australia or an external Territory or the exclusive economic zone; or the species is subject of an international agreement that relates to the protection of migratory species and that binds the Commonwealth; and listing is otherwise in accordance with the ministerial guidelines (section 15 of the BC Act).

Includes birds that are subject to an agreement between the government of Australia and the governments of Japan (JAMBA), China (CAMBA) and The Republic of Korea (ROKAMBA), and fauna subject to the Convention on the Conservation of Migratory Species of Wild Animals (Bonn Convention), an environmental treaty under the United Nations Environment Program. Migratory species listed under the BC Act are a subset of the migratory animals, that are known to visit Western Australia, protected under the international agreements or treaties, excluding species that are listed as Threatened species.

Published as migratory birds protected under an international agreement under schedule 5 of the *Wildlife Conservation (Specially Protected Fauna) Notice 2018.*

CD Species of special conservation interest (conservation dependent fauna)

Fauna of special conservation need being species dependent on ongoing conservation intervention to prevent it becoming eligible for listing as threatened, and listing is otherwise in accordance with the ministerial guidelines (section 14 of the BC Act).

Published as conservation dependent fauna under schedule 6 of the *Wildlife Conservation (Specially Protected Fauna) Notice 2018*.

OS Other specially protected species

Fauna otherwise in need of special protection to ensure their conservation, and listing is otherwise in accordance with the ministerial guidelines (section 18 of the BC Act).

Published as other specially protected fauna under schedule 7 of the *Wildlife Conservation (Specially Protected Fauna) Notice 2018*.

P Priority species

Possibly threatened species that do not meet survey criteria, or are otherwise data deficient, are added to the Priority Fauna or Priority Flora Lists under Priorities 1, 2 or 3. These three categories are ranked in order of priority for survey and evaluation of conservation status so that consideration can be given to their declaration as threatened fauna or flora.

Species that are adequately known, are rare but not threatened, or meet criteria for near threatened, or that have been recently removed from the threatened species or other specially protected fauna lists for other than taxonomic reasons, are placed in Priority 4. These species require regular monitoring.

Assessment of Priority codes is based on the Western Australian distribution of the species, unless the distribution in WA is part of a contiguous population extending into adjacent States, as defined by the known spread of locations.

Priority 1: Poorly-known species

Species that are known from one or a few locations (generally five or less) which are potentially at risk. All occurrences are either: very small; or on lands not managed for conservation, e.g. agricultural or pastoral lands, urban areas, road and rail reserves, gravel reserves and active mineral leases; or otherwise under threat of habitat destruction or degradation. Species may be included if they are comparatively well known from one or more locations but do not meet adequacy of survey requirements and appear to be under immediate threat from known threatening processes. Such species are in urgent need of further survey.

Priority 2: Poorly-known species

Species that are known from one or a few locations (generally five or less), some of which are on lands managed primarily for nature conservation, e.g. national parks, conservation parks, nature reserves and other lands with secure tenure being managed for conservation. Species may be included if they are comparatively well known from one or more locations but do not meet adequacy of survey requirements and appear to be under threat from known threatening processes. Such species are in urgent need of further survey.

Priority 3: Poorly-known species

Species that are known from several locations, and the species does not appear to be under imminent threat, or from few but widespread locations with either large population size or significant remaining areas of apparently suitable habitat, much of it not under imminent threat. Species may be included if they are comparatively well known from several locations but do not meet adequacy of survey requirements and known threatening processes exist that could affect them. Such species are in need of further survey.

Priority 4: Rare, Near Threatened and other species in need of monitoring

(a) Rare. Species that are considered to have been adequately surveyed, or for which sufficient knowledge is available, and that are considered not currently threatened or in need of special protection but could be if present circumstances change. These species are usually represented on conservation lands.

(b) Near Threatened. Species that are considered to have been adequately surveyed and that are close to qualifying for vulnerable but are not listed as Conservation Dependent.

(c) Species that have been removed from the list of threatened species during the past five years for reasons other than taxonomy.

*Species includes all taxa (plural of taxon - a classificatory group of any taxonomic rank, e.g. a family, genus, species or any infraspecific category i.e. subspecies or variety, or a distinct population).

Western Australian Ecological Communities

Threatened Ecological Communities

The BC Act provides for the statutory listing of threatened ecological communities (TECs) by the Minister.

Presumed Totally Destroyed (PD)

An ecological community that has been adequately searched for but for which no representative occurrences have been located. The community has been found to be totally destroyed or so extensively modified throughout its range that no occurrence of it is likely to recover its species composition and/or structure in the foreseeable future.

Critically Endangered (CR)

An ecological community that has been adequately surveyed and found to have been subject to a major contraction in area and/or that was originally of limited distribution and is facing severe modification or destruction throughout its range in the immediate future, or is already severely degraded throughout its range but capable of being substantially restored or rehabilitated.

Endangered (EN)

An ecological community that has been adequately surveyed and found to have been subject to a major contraction in area and/or was originally of limited distribution and is in danger of significant modification throughout its range or severe modification or destruction over most of its range in the near future.

Vulnerable (VU)

An ecological community that has been adequately surveyed and is found to be declining and/or has declined in distribution and/or condition and whose ultimate security has not yet been assured and/or a community that is still widespread but is believed likely to move into a category of higher threat in the near future if threatening processes continue or begin operating throughout its range.

Priority Ecological Communities

Possible threatened ecological communities that do not meet survey criteria or that are not adequately defined are added to the Priority Ecological Community List under priorities 1, 2 and 3. These three categories are ranked in order of priority for survey and/or definition of the community. Ecological communities that are adequately known, and are rare but not threatened or meet criteria for Near Threatened, or that have been recently removed from the threatened list, are placed in Priority 4. These ecological communities require regular monitoring. Conservation Dependent ecological communities are placed in Priority 5.

Priority One: Poorly-known ecological communities

Ecological communities that are known from very few occurrences with a very restricted distribution (generally ≤5 occurrences or a total area of ≤ 100ha).

Occurrences are believed to be under threat either due to limited extent, or being on lands under immediate threat (e.g. within agricultural or pastoral lands, urban areas, active mineral leases) or for which current threats exist. May include communities with occurrences on protected lands. Communities may be included if they are comparatively well-known from one or more localities but do not meet adequacy of survey requirements, and/or are not well defined, and appear to be under immediate threat from known threatening processes across their range.

Priority Two: Poorly-known ecological communities

Communities that are known from few occurrences with a restricted distribution (generally ≤10 occurrences or a total area of ≤200ha). At least some occurrences are not believed to be under immediate threat (within approximately 10 years) of destruction or degradation. Communities may be included if they are comparatively well known from one or more localities but do not meet adequacy of survey requirements, and/or are not well defined, and appear to be under threat from known threatening processes.

Priority Three: Poorly known ecological communities

(i) Communities that are known from several to many occurrences, a significant number or area of which are not under threat of habitat destruction or degradation or:

(ii) communities known from a few widespread occurrences, which are either large or with significant remaining areas of habitat in which other occurrences may occur, much of it not under imminent threat (within approximately 10 years), or;

(iii) munities made up of large, and/or widespread occurrences, that may or may not be represented in the reserve system, but are under threat of modification across much of their range from processes such as grazing by domestic and/or feral stock, inappropriate fire regimes, clearing, hydrological change etc.

Communities may be included if they are comparatively well known from several localities but do not meet adequacy of survey requirements and/or are not well defined, and known threatening processes exist that could affect them.

Priority Four: Ecological communities that are adequately known, rare but not threatened or meet criteria for Near Threatened, or that have been recently removed from the threatened list. These communities require regular monitoring.

(i) Rare. Ecological communities known from few occurrences that are considered to have been adequately surveyed, or for which sufficient knowledge is available, and that are considered not currently threatened or in need of special protection, but could be if present circumstances change. These communities are usually represented on conservation lands.

(ii) Near Threatened. Ecological communities that are considered to have been adequately surveyed and that do not qualify for Conservation Dependent, but that are close to qualifying for a higher threat category.

(iii) Ecological communities that have been removed from the list of threatened communities during the past five years.

Priority Five: Conservation Dependent ecological communities

Ecological communities that are not threatened but are subject to a specific conservation program, the cessation of which would result in the community becoming threatened within five years.

Commonwealth of Australia Conservation Codes

Threatened Flora and Fauna

Threatened fauna and flora may be listed under Section 178 of the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) in any one of the following six categories:

Extinct

A native species is eligible to be included in the extinct category at a particular time if, at that time, there is no reasonable doubt that the last member of the species has died.

Extinct in the wild

A native species is eligible to be included in the extinct in the wild category at a particular time if, at that time:

a) it is known only to survive in cultivation, in captivity or as a naturalised population well outside its past range; or
b) it has not been recorded in its known and/or expected habitat, at appropriate seasons, anywhere in its past range, despite exhaustive surveys over a time frame appropriate to its life cycle and form.

Critically endangered

A taxon is Critically Endangered when the best available evidence indicates that it meets any of the five criteria for the category identified in Part 7.01 of the EPBC Regulations, and it is therefore considered to be facing an extremely high risk of extinction in the wild.

Endangered

A taxon is Endangered when the best available evidence indicates that it meets any of the five criteria for the category identified in Part 7.01 of the EPBC Regulations, and it is therefore considered to be facing a very high risk of extinction in the wild.

Vulnerable

A taxon is Vulnerable when the best available evidence indicates that it meets any of the five criteria for the category identified in Part 7.01 of the EPBC Regulations, and it is therefore considered to be facing a high risk of extinction in the wild.

Conservation dependent

A native species is eligible to be included in the conservation dependent category at a particular time if, at that time:

a) the species is the focus of a specific conservation program the cessation of which would result in the species becoming vulnerable, endangered or critically endangered; or
b) the following subparagraphs are satisfied:
   i. the species is a species of fish;

ii. the species is the focus of a plan of management that provides for management actions necessary to stop the decline of, and support the recovery of, the species so that its chances of long term survival in nature are maximised;
iii. the plan of management is in force under a law of the Commonwealth or of a State or Territory;
iv. cessation of the plan of management would adversely affect the conservation status of the species.

The EPBC Act does not provide for listing in a data deficient category. Where sufficient data (evidence) is unavailable to allow assessment by the Threatened Species Scientific Committee against the criteria for listing, the species are found to be ineligible. A recommendation is made to the Minister to not include the species in any category under the EPBC Act. For reasons of transparency and to inform future research, the Threatened Species Scientific Committee publishes the names of those species found to be data deficient. As data deficient is not a listing category under the EPBC Act, this has no statutory implications and the species is not considered to be listed under the EPBC Act.

Threatened Ecological Communities

Threatened Ecological communities under the EPBC Act are listed in three categories.

Critically endangered

If, at that time, an ecological community is facing an extremely high risk of extinction in the wild in the immediate future (indicative timeframe being the next 10 years).

Endangered

If, at that time, an ecological community is not critically endangered but is facing a very high risk of extinction in the wild in the near future (indicative timeframe being the next 20 years).

Vulnerable

If, at that time, an ecological community is not critically endangered or endangered, but is facing a high risk of extinction in the wild in the medium–term future (indicative timeframe being the next 50 years).

APPENDIX 5

DBCA TEC and PEC Database Search Report

OCC_UNIQUE	COM_ID	COM_NAME	STATE_CATG	COMM_CATG	S_ID_COUNT	FIRST_S_ID	BUFFER	OCC_CONFID	BDY_ID	ORIG_FID
883	SCP20a	Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. (1994))	Endangered	Endangered	1	Telstra05	500	No	243	139
884	SCP20a	Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. (1994))	Endangered	Endangered	1	Telstra06	500	No	244	140
885	SCP20a	Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. (1994))	Endangered	Endangered	2	TELSTRA PLOT2	500	No	245	141
886	SCP20a	Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. (1994))	Endangered	Endangered	1	Telstra08	500	No	246	142
882	SCP20a	Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. (1994))	Endangered	Endangered	5	TELSTRA PLOT1	500	No	247	143
5	SCP20a	Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. (1994))	Endangered	Endangered	1	LAND01	500	No	249	144
2	SCP20a	Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. (1994))	Endangered	Endangered	3	GOLF01	500	No	3213	145
649	SCP20a	Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. (1994))	Endangered	Endangered	2	ERRINA01	500	No	251	146
1886	SCP20a	Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. (1994))	Endangered	Endangered	2	ALEXANDER PLOT1	500	No	550	373
4	SCP20a	Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. (1994))	Endangered	Endangered	2	KOON01	500	No	554	374
1906	SCP20a	Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. (1994))	Endangered	Endangered	1	ERRINA06	500	No	561	379
1907	SCP20a	Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. (1994))	Endangered	Endangered	2	ERRINA STH PLOT1	500	No	562	380
1895	SCP20a	Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. (1994))	Endangered	Endangered	2	PALOMA PLOT1	500	No	571	386
1931	SCP20a	Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. (1994))	Endangered	Endangered	1	APPLEBY01	500	No	600	402
1896	SCP20a	Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. (1994))	Endangered	Endangered	2	MIDDLETON PLOT1	500	No	1125	811
2526	SCP20a	Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. (1994))	Endangered	Endangered	1	NeerabupEast	500	No	1137	823
2646	SCP24	Northern Spearwood shrublands and woodlands	Priority 3		1	Neer01	500	No	1386	1004
4058	SCP20a	Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. (1994))	Endangered	Endangered	1	MARIJINUP01	500	No	2091	1500
17227	SCP20a	Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. (1994))	Endangered	Endangered	1	JosephBanksBlvd	500	No	14908	14325
17310	SCP20a	Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. (1994))	Endangered	Endangered	1	Hardcastle	750	No	15399	14817
107255	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01537	200	No	104254	16376
107258	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01540	200	No	104257	16379
107259	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01541	200	No	104258	16380
107263	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01545	200	No	104262	16384
107273	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01555	200	No	104272	16394
107287	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01569	200	No	104286	16408
107290	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01572	200	No	104289	16411
107302	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01584	200	No	104301	16423
107303	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01585	200	No	104302	16424
107304	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01586	200	No	104303	16425
107305	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01587	200	No	104304	16426
107306	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01588	200	No	104305	16427
107311	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01593	200	No	104310	16432

OCC_UNIQUE	COM_ID	COM_NAME	STATE_CATG	COMM_CATG	S_ID_COUNT	FIRST_S_ID	BUFFER	OCC_CONFID	BDY_ID	ORIG_FID
107312	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01594	200	No	104311	16433
107318	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01600	200	No	104317	16438
107362	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01644	200	No	104361	16482
107363	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01645	200	No	104362	16483
107364	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01646	200	No	104363	16484
107365	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01647	200	No	104364	16485
107366	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01648	200	No	104365	16486
107367	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01649	200	No	104366	16487
107370	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01652	200	No	104369	16490
107371	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01653	200	No	104370	16491
107372	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01654	200	No	104371	16492
107373	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01655	200	No	104372	16493
107374	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01656	200	No	104373	16494
107375	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01657	200	No	104374	16495
107383	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01665	200	No	104382	16503
107384	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01666	200	No	104383	16504
107393	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01675	200	No	104392	16513
107450	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01732	200	No	104449	16570
107456	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01738	200	No	104455	16576
107459	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01741	200	No	104458	16579
107462	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01744	200	No	104461	16582
107463	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01745	200	No	104462	16583
107465	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01747	200	No	104464	16585
107466	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01748	200	No	104465	16586
107467	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01749	200	No	104466	16587
107468	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01750	200	No	104467	16588
107469	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01751	200	No	104468	16589
107478	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01760	200	No	104477	16598
107479	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01761	200	No	104478	16599
107480	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01762	200	No	104479	16600
107481	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01763	200	No	104480	16601
107482	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01764	200	No	104481	16602
107483	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01765	200	No	104482	16603
107484	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01766	200	No	104483	16604
107485	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01767	200	No	104484	16605
107486	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01768	200	No	104485	16606
107487	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01769	200	No	104486	16607
107489	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01771	200	No	104488	16609
107496	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01778	200	No	104495	16616
107497	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01779	200	No	104496	16617
107498	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01780	200	No	104497	16618
107499	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01781	200	No	104498	16619
107500	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01782	200	No	104499	16620
107501	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01783	200	No	104500	16621
107502	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01784	200	No	104501	16622
107521	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01803	200	No	104520	16641
107524	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01806	200	No	104523	16644
107525	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01807	200	No	104524	16645
107526	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01808	200	No	104525	16646
107527	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01809	200	No	104526	16647
107528	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01810	200	No	104527	16648
107529	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01811	200	No	104528	16649

OCC_UNIQUE	COM_ID	COM_NAME	STATE_CATG	COMM_CATG	S_ID_COUNT	FIRST_S_ID	BUFFER	OCC_CONFID	BDY_ID	ORIG_FID
107530	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01812	200	No	104529	16650
107537	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01819	200	No	104536	16657
107543	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01825	200	No	104542	16662
107544	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01826	200	No	104543	16663
107557	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01839	200	No	104556	16676
107558	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01840	200	No	104557	16677
107559	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01841	200	No	104558	16678
107560	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01842	200	No	104559	16679
107566	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01848	200	No	104565	16685
107569	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01851	200	No	104568	16688
107570	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01852	200	No	104569	16689
107579	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01861	200	No	104578	16697
107614	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01896	200	No	104613	16732
107664	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01946	200	No	104663	16782
107665	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01947	200	No	104664	16783
107671	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01953	200	No	104670	16789
107672	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01954	200	No	104671	16790
108687	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02969	200	No	105686	17806
108688	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02970	200	No	105687	17807
108689	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02971	200	No	105688	17808
108690	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02972	200	No	105689	17809
108691	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02973	200	No	105690	17810
108692	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02974	200	No	105691	17811
108695	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02977	200	No	105694	17814
108696	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02978	200	No	105695	17815
108697	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02979	200	No	105696	17816
108698	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02980	200	No	105697	17817
108700	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02982	200	No	105699	17819
108702	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02984	200	No	105701	17820
108703	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02985	200	No	105702	17821
108704	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02986	200	No	105703	17822
108705	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02987	200	No	105704	17823
108706	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02988	200	No	105705	17824
108709	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02991	200	No	105708	17827
108710	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02992	200	No	105709	17828
108711	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02993	200	No	105710	17829
108712	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02994	200	No	105711	17830
108713	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02995	200	No	105712	17831
108716	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02998	200	No	105715	17834
108717	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02999	200	No	105716	17835
108718	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03000	200	No	105717	17836
108719	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03001	200	No	105718	17837
108720	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03002	200	No	105719	17838
108721	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03003	200	No	105720	17839
108722	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03004	200	No	105721	17840
108723	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03005	200	No	105722	17841
108724	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03006	200	No	105723	17842
108725	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03007	200	No	105724	17843
108726	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03008	200	No	105725	17844
108727	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03009	200	No	105726	17845
108743	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03025	200	No	105742	17861
108744	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03026	200	No	105743	17862

OCC_UNIQUE	COM_ID	COM_NAME	STATE_CATG	COMM_CATG	S_ID_COUNT	FIRST_S_ID	BUFFER	OCC_CONFID	BDY_ID	ORIG_FID
108745	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03027	200	No	105744	17863
108746	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03028	200	No	105745	17864
108747	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03029	200	No	105746	17865
108748	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03030	200	No	105747	17866
108750	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03032	200	No	105749	17868
108751	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03033	200	No	105750	17869
108752	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03034	200	No	105751	17870
108753	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03035	200	No	105752	17871
108754	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03036	200	No	105753	17872
108755	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03037	200	No	105754	17873
108756	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03038	200	No	105755	17874
108757	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03039	200	No	105756	17875
108758	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03040	200	No	105757	17876
108759	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03041	200	No	105758	17877
108760	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03042	200	No	105759	17878
108761	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03043	200	No	105760	17879
108762	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03044	200	No	105761	17880
108763	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03045	200	No	105762	17881
108764	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03046	200	No	105763	17882
108765	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03047	200	No	105764	17883
108766	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03048	200	No	105765	17884
108767	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03049	200	No	105766	17885
108768	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03050	200	No	105767	17886
108769	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03051	200	No	105768	17887
108772	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03054	200	No	105771	17890
108774	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03056	200	No	105773	17892
108779	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03061	200	No	105778	17897
108780	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03062	200	No	105779	17898
108781	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03063	200	No	105780	17899
108782	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03064	200	No	105781	17900
108783	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03065	200	No	105782	17901
108784	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03066	200	No	105783	17902
108785	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03067	200	No	105784	17903
108786	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03068	200	No	105785	17904
108787	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03069	200	No	105786	17905
108789	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03071	200	No	105788	17907
108790	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03072	200	No	105789	17908
108791	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03073	200	No	105790	17909
108792	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03074	200	No	105791	17910
108797	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03079	200	No	105796	17915
108798	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03080	200	No	105797	17916
108799	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03081	200	No	105798	17917
108801	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03083	200	No	105800	17919
108802	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03084	200	No	105801	17920
108809	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03091	200	No	105808	17924
108816	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03098	200	No	105815	17931
108817	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03099	200	No	105816	17932
108821	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03103	200	No	105820	17936
108822	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03104	200	No	105821	17937
108826	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03108	200	No	105825	17941
108827	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03109	200	No	105826	17942
108828	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03110	200	No	105827	17943

OCC_UNIQUE	COM_ID	COM_NAME	STATE_CATG	COMM_CATG	S_ID_COUNT	FIRST_S_ID	BUFFER	OCC_CONFID	BDY_ID	ORIG_FID
108830	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03112	200	No	105829	17945
108831	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03113	200	No	105830	17946
108832	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03114	200	No	105831	17947
108833	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03115	200	No	105832	17948
108834	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03116	200	No	105833	17949
108835	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03117	200	No	105834	17950
108838	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03120	200	No	105837	17953
108839	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03121	200	No	105838	17954
108841	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03123	200	No	105840	17956
108870	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03152	200	No	105869	17985
108871	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03153	200	No	105870	17986
108872	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03154	200	No	105871	17987
108873	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03155	200	No	105872	17988
108874	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03156	200	No	105873	17989
108875	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03157	200	No	105874	17990
108876	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03158	200	No	105875	17991
108877	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03159	200	No	105876	17992
108878	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03160	200	No	105877	17993
108879	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03161	200	No	105878	17994
108880	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03162	200	No	105879	17995
108881	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03163	200	No	105880	17996
108882	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03164	200	No	105881	17997
109012	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03294	200	No	106011	18127
109013	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03295	200	No	106012	18128
109014	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03296	200	No	106013	18129
109015	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03297	200	No	106014	18130
109016	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03298	200	No	106015	18131
109017	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03299	200	No	106016	18132
109020	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03302	200	No	106019	18135
109021	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03303	200	No	106020	18136
109023	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03305	200	No	106022	18138
109024	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03306	200	No	106023	18139
109025	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03307	200	No	106024	18140
113224	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07506	200	No	110223	22332
113225	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07507	200	No	110224	22333
113226	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07508	200	No	110225	22334
113227	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07509	200	No	110226	22335
113228	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07510	200	No	110227	22336
113229	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07511	200	No	110228	22337
113230	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07512	200	No	110229	22338
113231	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07513	200	No	110230	22339
113232	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07514	200	No	110231	22340
113233	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07515	200	No	110232	22341
113234	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07516	200	No	110233	22342
113236	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07518	200	No	110235	22344
113237	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07519	200	No	110236	22345
113238	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07520	200	No	110237	22346
113239	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07521	200	No	110238	22347
113240	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07522	200	No	110239	22348
113241	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07523	200	No	110240	22349
113242	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07524	200	No	110241	22350
113243	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07525	200	No	110242	22351

OCC_UNIQUE	COM_ID	COM_NAME	STATE_CATG	COMM_CATG	S_ID_COUNT	FIRST_S_ID	BUFFER	OCC_CONFID	BDY_ID	ORIG_FID
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113246	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07528	200	No	110245	22354
113247	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07529	200	No	110246	22355
113248	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07530	200	No	110247	22356
113249	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07531	200	No	110248	22357
113250	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07532	200	No	110249	22358
113251	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07533	200	No	110250	22359
113252	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07534	200	No	110251	22360
113253	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07535	200	No	110252	22361
113254	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07536	200	No	110253	22362
113255	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07537	200	No	110254	22363
113256	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07538	200	No	110255	22364
113257	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07539	200	No	110256	22365
113258	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07540	200	No	110257	22366
113259	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07541	200	No	110258	22367
113260	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07542	200	No	110259	22368
113261	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07543	200	No	110260	22369
113262	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07544	200	No	110261	22370
113263	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07545	200	No	110262	22371
113264	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07546	200	No	110263	22372
113265	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07547	200	No	110264	22373
113266	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07548	200	No	110265	22374
113267	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07549	200	No	110266	22375
113268	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07550	200	No	110267	22376
113269	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07551	200	No	110268	22377
113270	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07552	200	No	110269	22378
113272	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07554	200	No	110271	22380
113273	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07555	200	No	110272	22381
113274	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07556	200	No	110273	22382
113275	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07557	200	No	110274	22383
113276	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07558	200	No	110275	22384
113277	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07559	200	No	110276	22385
113278	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07560	200	No	110277	22386
113279	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07561	200	No	110278	22387
113280	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07562	200	No	110279	22388
113281	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07563	200	No	110280	22389
113283	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07565	200	No	110282	22391
113284	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07566	200	No	110283	22392
113285	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07567	200	No	110284	22393
113286	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07568	200	No	110285	22394
113287	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07569	200	No	110286	22395
113288	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07570	200	No	110287	22396
113289	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07571	200	No	110288	22397
113290	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07572	200	No	110289	22398
113291	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07573	200	No	110290	22399
113292	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07574	200	No	110291	22400
113293	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07575	200	No	110292	22401
113294	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07576	200	No	110293	22402
113295	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07577	200	No	110294	22403
113296	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07578	200	No	110295	22404
113297	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07579	200	No	110296	22405
113298	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07580	200	No	110297	22406

OCC_UNIQUE	COM_ID	COM_NAME	STATE_CATG	COMM_CATG	S_ID_COUNT	FIRST_S_ID	BUFFER	OCC_CONFID	BDY_ID	ORIG_FID
113299	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07581	200	No	110298	22407
113300	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07582	200	No	110299	22408
113301	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07583	200	No	110300	22409
113302	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07584	200	No	110301	22410
113303	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07585	200	No	110302	22411
113304	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07586	200	No	110303	22412
113305	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07587	200	No	110304	22413
113306	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07588	200	No	110305	22414
113307	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07589	200	No	110306	22415
113308	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07590	200	No	110307	22416
113309	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07591	200	No	110308	22417
113310	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07592	200	No	110309	22418
113311	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07593	200	No	110310	22419
113312	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07594	200	No	110311	22420
113313	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07595	200	No	110312	22421
113314	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07596	200	No	110313	22422
113315	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07597	200	No	110314	22423
113316	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07598	200	No	110315	22424
113317	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07599	200	No	110316	22425
113318	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07600	200	No	110317	22426
113319	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07601	200	No	110318	22427
113320	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07602	200	No	110319	22428
113321	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07603	200	No	110320	22429
113322	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07604	200	No	110321	22430
113323	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07605	200	No	110322	22431
113324	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07606	200	No	110323	22432
113325	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07607	200	No	110324	22433
113326	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07608	200	No	110325	22434
113327	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07609	200	No	110326	22435
113328	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07610	200	No	110327	22436
113329	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07611	200	No	110328	22437
113330	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07612	200	No	110329	22438
113331	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07613	200	No	110330	22439
113411	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07693	200	No	110410	22519
113412	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07694	200	No	110411	22520
113415	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07697	200	No	110414	22523
113418	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07700	200	No	110417	22526
113433	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07715	200	No	110432	22541
117553	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11835	200	No	114552	26657
117554	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11836	200	No	114553	26658
117555	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11837	200	No	114554	26659
117556	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11838	200	No	114555	26660
117557	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11839	200	No	114556	26661
117558	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11840	200	No	114557	26662
117559	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11841	200	No	114558	26663
117560	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11842	200	No	114559	26664
117561	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11843	200	No	114560	26665
117562	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11844	200	No	114561	26666
117564	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11846	200	No	114563	26668
117565	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11847	200	No	114564	26669
117573	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11855	200	No	114572	26677
117574	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11856	200	No	114573	26678

OCC_UNIQUE	COM_ID	COM_NAME	STATE_CATG	COMM_CATG	S_ID_COUNT	FIRST_S_ID	BUFFER	OCC_CONFID	BDY_ID	ORIG_FID
117576	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11858	200	No	114575	26680
117577	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11859	200	No	114576	26681
117578	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11860	200	No	114577	26682
117579	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11861	200	No	114578	26683
117580	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11862	200	No	114579	26684
117586	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11868	200	No	114585	26690
117587	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11869	200	No	114586	26691
117588	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11870	200	No	114587	26692
117589	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11871	200	No	114588	26693
117590	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11872	200	No	114589	26694
117591	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11873	200	No	114590	26695
117592	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11874	200	No	114591	26696
117599	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11881	200	No	114598	26703
117600	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11882	200	No	114599	26704
117602	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11884	200	No	114601	26706
117603	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11885	200	No	114602	26707
117604	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11886	200	No	114603	26708
117608	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11890	200	No	114607	26712
117609	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11891	200	No	114608	26713
117612	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11894	200	No	114611	26716
117613	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11895	200	No	114612	26717
117614	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11896	200	No	114613	26718
117615	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11897	200	No	114614	26719
117616	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11898	200	No	114615	26720
117618	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11900	200	No	114617	26722
117626	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11908	200	No	114625	26730
117627	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11909	200	No	114626	26731
117628	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11910	200	No	114627	26732
117629	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11911	200	No	114628	26733
117630	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11912	200	No	114629	26734
117632	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11914	200	No	114631	26736
117633	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11915	200	No	114632	26737
117634	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11916	200	No	114633	26738
117635	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11917	200	No	114634	26739
117639	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11921	200	No	114638	26743
117640	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11922	200	No	114639	26744
117641	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11923	200	No	114640	26745
117642	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11924	200	No	114641	26746
117670	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11952	200	No	114669	26774
117671	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11953	200	No	114670	26775
117672	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11954	200	No	114671	26776
117673	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11955	200	No	114672	26777
117674	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11956	200	No	114673	26778
117675	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11957	200	No	114674	26779
117676	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11958	200	No	114675	26780
117677	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11959	200	No	114676	26781
117678	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11960	200	No	114677	26782
117679	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11961	200	No	114678	26783
117681	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11963	200	No	114680	26785
117682	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11964	200	No	114681	26786
117683	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11965	200	No	114682	26787
117685	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11967	200	No	114684	26789

OCC_UNIQUE	COM_ID	COM_NAME	STATE_CATG	COMM_CATG	S_ID_COUNT	FIRST_S_ID	BUFFER	OCC_CONFID	BDY_ID	ORIG_FID
117686	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11968	200	No	114685	26790
117687	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11969	200	No	114686	26791
117688	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11970	200	No	114687	26792
117689	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11971	200	No	114688	26793
117690	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11972	200	No	114689	26794
117691	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11973	200	No	114690	26795
117692	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11974	200	No	114691	26796
117693	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11975	200	No	114692	26797
117694	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11976	200	No	114693	26798
117699	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11981	200	No	114698	26803
117700	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11982	200	No	114699	26804
117701	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11983	200	No	114700	26805
117702	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11984	200	No	114701	26806
117703	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11985	200	No	114702	26807
117704	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11986	200	No	114703	26808
117705	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11987	200	No	114704	26809
117706	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11988	200	No	114705	26810
117707	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11989	200	No	114706	26811
117708	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11990	200	No	114707	26812
117709	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11991	200	No	114708	26813
117710	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11992	200	No	114709	26814
117711	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11993	200	No	114710	26815
117712	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11994	200	No	114711	26816
117715	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11997	200	No	114714	26819
117716	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11998	200	No	114715	26820
117717	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld11999	200	No	114716	26821
117718	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12000	200	No	114717	26822
117719	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12001	200	No	114718	26823
117720	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12002	200	No	114719	26824
117721	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12003	200	No	114720	26825
117722	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12004	200	No	114721	26826
117723	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12005	200	No	114722	26827
117724	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12006	200	No	114723	26828
117725	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12007	200	No	114724	26829
117726	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12008	200	No	114725	26830
117727	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12009	200	No	114726	26831
117728	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12010	200	No	114727	26832
117729	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12011	200	No	114728	26833
117730	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12012	200	No	114729	26834
117731	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12013	200	No	114730	26835
117732	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12014	200	No	114731	26836
117733	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12015	200	No	114732	26837
117734	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12016	200	No	114733	26838
117735	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12017	200	No	114734	26839
117751	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12033	200	No	114750	26854
117752	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12034	200	No	114751	26855
117753	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12035	200	No	114752	26856
117755	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12037	200	No	114754	26857
117756	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12038	200	No	114755	26858
117757	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12039	200	No	114756	26859
117758	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12040	200	No	114757	26860
117759	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12041	200	No	114758	26861

OCC_UNIQUE	COM_ID	COM_NAME	STATE_CATG	COMM_CATG	S_ID_COUNT	FIRST_S_ID	BUFFER	OCC_CONFID	BDY_ID	ORIG_FID
117760	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12042	200	No	114759	26862
117772	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12054	200	No	114771	26874
117773	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12055	200	No	114772	26875
117780	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12062	200	No	114779	26882
117783	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12065	200	No	114782	26885
117784	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12066	200	No	114783	26886
117785	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12067	200	No	114784	26887
117786	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12068	200	No	114785	26888
117787	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12069	200	No	114786	26889
117788	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12070	200	No	114787	26890
117789	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12071	200	No	114788	26891
117790	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12072	200	No	114789	26892
117791	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12073	200	No	114790	26893
117792	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12074	200	No	114791	26894
117793	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12075	200	No	114792	26895
117794	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12076	200	No	114793	26896
117795	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12077	200	No	114794	26897
117796	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12078	200	No	114795	26898
117797	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12079	200	No	114796	26899
117798	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12080	200	No	114797	26900
117799	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12081	200	No	114798	26901
117800	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12082	200	No	114799	26902
117801	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12083	200	No	114800	26903
117802	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12084	200	No	114801	26904
117805	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12087	200	No	114804	26907
117806	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12088	200	No	114805	26908
117807	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12089	200	No	114806	26909
117808	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12090	200	No	114807	26910
117809	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12091	200	No	114808	26911
117810	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12092	200	No	114809	26912
117811	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12093	200	No	114810	26913
117812	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12094	200	No	114811	26914
117813	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12095	200	No	114812	26915
117817	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12099	200	No	114816	26919
117818	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12100	200	No	114817	26920
117819	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12101	200	No	114818	26921
117820	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12102	200	No	114819	26922
117821	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12103	200	No	114820	26923
117822	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12104	200	No	114821	26924
117823	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12105	200	No	114822	26925
117825	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12107	200	No	114824	26927
117826	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12108	200	No	114825	26928
117827	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12109	200	No	114826	26929
117828	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12110	200	No	114827	26930
117829	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12111	200	No	114828	26931
117830	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12112	200	No	114829	26932
117832	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12114	200	No	114831	26934
117833	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12115	200	No	114832	26935
117834	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12116	200	No	114833	26936
117835	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12117	200	No	114834	26937
117836	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12118	200	No	114835	26938
117837	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12119	200	No	114836	26939

OCC_UNIQUE	COM_ID	COM_NAME	STATE_CATG	COMM_CATG	S_ID_COUNT	FIRST_S_ID	BUFFER	OCC_CONFID	BDY_ID	ORIG_FID
117838	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12120	200	No	114837	26940
117839	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12121	200	No	114838	26941
117840	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12122	200	No	114839	26942
117842	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12124	200	No	114841	26944
117843	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12125	200	No	114842	26945
117844	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12126	200	No	114843	26946
117845	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12127	200	No	114844	26947
117846	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12128	200	No	114845	26948
117847	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12129	200	No	114846	26949
117848	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12130	200	No	114847	26950
117849	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12131	200	No	114848	26951
117850	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12132	200	No	114849	26952
117851	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12133	200	No	114850	26953
117852	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12134	200	No	114851	26954
117854	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12136	200	No	114853	26956
117855	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12137	200	No	114854	26957
117856	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12138	200	No	114855	26958
117857	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12139	200	No	114856	26959
117858	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12140	200	No	114857	26960
117867	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12149	200	No	114866	26969
117868	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12150	200	No	114867	26970
117869	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12151	200	No	114868	26971
117870	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12152	200	No	114869	26972
117871	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12153	200	No	114870	26973
117872	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12154	200	No	114871	26974
117873	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12155	200	No	114872	26975
117892	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12174	200	No	114891	26994
117893	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12175	200	No	114892	26995
117894	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12176	200	No	114893	26996
117895	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12177	200	No	114894	26997
117896	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12178	200	No	114895	26998
117897	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12179	200	No	114896	26999
117898	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12180	200	No	114897	27000
117899	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12181	200	No	114898	27001
117900	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12182	200	No	114899	27002
117901	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12183	200	No	114900	27003
117902	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12184	200	No	114901	27004
117903	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12185	200	No	114902	27005
117904	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12186	200	No	114903	27006
117905	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12187	200	No	114904	27007
117906	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12188	200	No	114905	27008
117907	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12189	200	No	114906	27009
117908	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12190	200	No	114907	27010
117909	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12191	200	No	114908	27011
117910	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12192	200	No	114909	27012
117911	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12193	200	No	114910	27013
117912	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12194	200	No	114911	27014
117913	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12195	200	No	114912	27015
117914	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12196	200	No	114913	27016
117915	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12197	200	No	114914	27017
117916	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12198	200	No	114915	27018
117917	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12199	200	No	114916	27019

OCC_UNIQUE	COM_ID	COM_NAME	STATE_CATG	COMM_CATG	S_ID_COUNT	FIRST_S_ID	BUFFER	OCC_CONFID	BDY_ID	ORIG_FID
117918	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12200	200	No	114917	27020
117919	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12201	200	No	114918	27021
117920	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12202	200	No	114919	27022
117921	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12203	200	No	114920	27023
117922	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12204	200	No	114921	27024
117923	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12205	200	No	114922	27025
117924	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12206	200	No	114923	27026
117925	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12207	200	No	114924	27027
117926	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12208	200	No	114925	27028
117927	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12209	200	No	114926	27029
117928	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12210	200	No	114927	27030
117929	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12211	200	No	114928	27031
117930	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12212	200	No	114929	27032
117931	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12213	200	No	114930	27033
117932	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12214	200	No	114931	27034
117933	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12215	200	No	114932	27035
117934	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12216	200	No	114933	27036
117935	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12217	200	No	114934	27037
117936	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12218	200	No	114935	27038
117937	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12219	200	No	114936	27039
117938	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12220	200	No	114937	27040
117939	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12221	200	No	114938	27041
117940	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12222	200	No	114939	27042
117941	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12223	200	No	114940	27043
117942	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12224	200	No	114941	27044
117943	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12225	200	No	114942	27045
117944	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12226	200	No	114943	27046
117945	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12227	200	No	114944	27047
117946	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12228	200	No	114945	27048
117947	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12229	200	No	114946	27049
117948	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12230	200	No	114947	27050
117949	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12231	200	No	114948	27051
117950	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12232	200	No	114949	27052
117951	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12233	200	No	114950	27053
117952	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12234	200	No	114951	27054
117953	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12235	200	No	114952	27055
117954	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12236	200	No	114953	27056
117955	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12237	200	No	114954	27057
117956	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12238	200	No	114955	27058
117957	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12239	200	No	114956	27059
117958	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12240	200	No	114957	27060
117959	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12241	200	No	114958	27061
117960	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12242	200	No	114959	27062
117961	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12243	200	No	114960	27063
117962	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12244	200	No	114961	27064
117963	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12245	200	No	114962	27065
117964	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12246	200	No	114963	27066
117965	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12247	200	No	114964	27067
117966	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12248	200	No	114965	27068
117967	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12249	200	No	114966	27069
117968	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12250	200	No	114967	27070
117969	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12251	200	No	114968	27071

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117970	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12252	200	No	114969	27072
117971	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12253	200	No	114970	27073
117972	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12254	200	No	114971	27074
117973	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12255	200	No	114972	27075
117974	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12256	200	No	114973	27076
117975	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12257	200	No	114974	27077
117976	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12258	200	No	114975	27078
117977	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12259	200	No	114976	27079
117978	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12260	200	No	114977	27080
117979	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12261	200	No	114978	27081
117980	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12262	200	No	114979	27082
117981	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12263	200	No	114980	27083
117983	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12265	200	No	114982	27085
117984	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12266	200	No	114983	27086
117985	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12267	200	No	114984	27087
117986	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12268	200	No	114985	27088
117987	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12269	200	No	114986	27089
117988	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12270	200	No	114987	27090
117989	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12271	200	No	114988	27091
117990	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12272	200	No	114989	27092
117991	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12273	200	No	114990	27093
117993	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12275	200	No	114992	27095
117994	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12276	200	No	114993	27096
117995	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12277	200	No	114994	27097
117996	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12278	200	No	114995	27098
117997	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12279	200	No	114996	27099
117998	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12280	200	No	114997	27100
117999	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12281	200	No	114998	27101
118000	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12282	200	No	114999	27102
118001	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12283	200	No	115000	27103
118002	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12284	200	No	115001	27104
118003	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12285	200	No	115002	27105
118004	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12286	200	No	115003	27106
118005	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12287	200	No	115004	27107
118006	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12288	200	No	115005	27108
118007	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12289	200	No	115006	27109
118008	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12290	200	No	115007	27110
118009	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12291	200	No	115008	27111
118010	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12292	200	No	115009	27112
118012	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12294	200	No	115011	27114
118013	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12295	200	No	115012	27115
118014	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12296	200	No	115013	27116
118015	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12297	200	No	115014	27117
118016	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12298	200	No	115015	27118
118017	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12299	200	No	115016	27119
118018	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12300	200	No	115017	27120
118019	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12301	200	No	115018	27121
118020	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12302	200	No	115019	27122
118021	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12303	200	No	115020	27123
118022	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12304	200	No	115021	27124
118024	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12306	200	No	115023	27126
118029	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12311	200	No	115028	27131

OCC_UNIQUE	COM_ID	COM_NAME	STATE_CATG	COMM_CATG	S_ID_COUNT	FIRST_S_ID	BUFFER	OCC_CONFID	BDY_ID	ORIG_FID
118030	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12312	200	No	115029	27132
118031	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12313	200	No	115030	27133
118032	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12314	200	No	115031	27134
118033	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12315	200	No	115032	27135
118034	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12316	200	No	115033	27136
118035	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12317	200	No	115034	27137
118036	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12318	200	No	115035	27138
118037	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12319	200	No	115036	27139
118038	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12320	200	No	115037	27140
118042	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12324	200	No	115041	27144
118043	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12325	200	No	115042	27145
118045	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12327	200	No	115044	27147
118046	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12328	200	No	115045	27148
118048	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12330	200	No	115047	27150
118049	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12331	200	No	115048	27151
118050	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12332	200	No	115049	27152
118051	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12333	200	No	115050	27153
118052	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12334	200	No	115051	27154
118053	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12335	200	No	115052	27155
118056	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12338	200	No	115055	27158
118057	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12339	200	No	115056	27159
118058	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12340	200	No	115057	27160
118059	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12341	200	No	115058	27161
118060	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12342	200	No	115059	27162
118061	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12343	200	No	115060	27163
118064	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12346	200	No	115063	27166
118065	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12347	200	No	115064	27167
118066	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12348	200	No	115065	27168
118068	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12350	200	No	115067	27170
118069	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12351	200	No	115068	27171
118070	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12352	200	No	115069	27172
118071	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12353	200	No	115070	27173
118072	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12354	200	No	115071	27174
118073	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12355	200	No	115072	27175
118074	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12356	200	No	115073	27176
118075	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12357	200	No	115074	27177
118076	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12358	200	No	115075	27178
118077	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12359	200	No	115076	27179
118078	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12360	200	No	115077	27180
118079	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12361	200	No	115078	27181
118080	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12362	200	No	115079	27182
118081	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12363	200	No	115080	27183
118082	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12364	200	No	115081	27184
118083	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12365	200	No	115082	27185
118084	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12366	200	No	115083	27186
118085	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12367	200	No	115084	27187
118086	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12368	200	No	115085	27188
118087	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12369	200	No	115086	27189
118088	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12370	200	No	115087	27190
118089	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12371	200	No	115088	27191
118090	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12372	200	No	115089	27192
118091	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12373	200	No	115090	27193

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118092	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12374	200	No	115091	27194
118093	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12375	200	No	115092	27195
118094	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12376	200	No	115093	27196
118095	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12377	200	No	115094	27197
118096	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12378	200	No	115095	27198
118097	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12379	200	No	115096	27199
118098	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12380	200	No	115097	27200
118099	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12381	200	No	115098	27201
118100	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12382	200	No	115099	27202
118101	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12383	200	No	115100	27203
118102	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12384	200	No	115101	27204
118103	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12385	200	No	115102	27205
118104	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12386	200	No	115103	27206
118105	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12387	200	No	115104	27207
118106	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12388	200	No	115105	27208
118107	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12389	200	No	115106	27209
118108	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12390	200	No	115107	27210
118109	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12391	200	No	115108	27211
118110	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12392	200	No	115109	27212
118113	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12395	200	No	115112	27215
118114	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12396	200	No	115113	27216
118115	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12397	200	No	115114	27217
118116	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12398	200	No	115115	27218
118117	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12399	200	No	115116	27219
118118	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12400	200	No	115117	27220
118119	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12401	200	No	115118	27221
118120	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12402	200	No	115119	27222
118121	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12403	200	No	115120	27223
118122	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12404	200	No	115121	27224
118123	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12405	200	No	115122	27225
118124	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12406	200	No	115123	27226
118126	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12408	200	No	115125	27228
118127	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12409	200	No	115126	27229
118128	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12410	200	No	115127	27230
118129	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12411	200	No	115128	27231
118130	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12412	200	No	115129	27232
118131	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12413	200	No	115130	27233
118132	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12414	200	No	115131	27234
118133	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12415	200	No	115132	27235
118134	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12416	200	No	115133	27236
118135	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12417	200	No	115134	27237
118136	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12418	200	No	115135	27238
118137	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12419	200	No	115136	27239
118139	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12421	200	No	115138	27241
118140	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12422	200	No	115139	27242
118141	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12423	200	No	115140	27243
118142	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12424	200	No	115141	27244
118143	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12425	200	No	115142	27245
118144	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12426	200	No	115143	27246
118145	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12427	200	No	115144	27247
118146	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12428	200	No	115145	27248
118147	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12429	200	No	115146	27249

OCC_UNIQUE	COM_ID	COM_NAME	STATE_CATG	COMM_CATG	S_ID_COUNT	FIRST_S_ID	BUFFER	OCC_CONFID	BDY_ID	ORIG_FID
118148	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12430	200	No	115147	27250
118149	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12431	200	No	115148	27251
118150	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12432	200	No	115149	27252
118151	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12433	200	No	115150	27253
118152	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12434	200	No	115151	27254
118153	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12435	200	No	115152	27255
118154	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12436	200	No	115153	27256
118155	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12437	200	No	115154	27257
118156	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12438	200	No	115155	27258
118157	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12439	200	No	115156	27259
118158	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12440	200	No	115157	27260
118159	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12441	200	No	115158	27261
118160	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12442	200	No	115159	27262
118161	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12443	200	No	115160	27263
118162	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12444	200	No	115161	27264
118163	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12445	200	No	115162	27265
118164	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12446	200	No	115163	27266
118165	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12447	200	No	115164	27267
118166	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12448	200	No	115165	27268
118169	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12451	200	No	115168	27271
118170	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12452	200	No	115169	27272
118171	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12453	200	No	115170	27273
118172	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12454	200	No	115171	27274
118175	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12457	200	No	115174	27277
118176	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12458	200	No	115175	27278
118177	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12459	200	No	115176	27279
118178	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12460	200	No	115177	27280
118179	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12461	200	No	115178	27281
118180	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12462	200	No	115179	27282
118181	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12463	200	No	115180	27283
118182	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12464	200	No	115181	27284
118183	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12465	200	No	115182	27285
118184	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12466	200	No	115183	27286
118185	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12467	200	No	115184	27287
118186	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12468	200	No	115185	27288
118187	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12469	200	No	115186	27289
118188	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12470	200	No	115187	27290
118189	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12471	200	No	115188	27291
118190	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12472	200	No	115189	27292
118191	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12473	200	No	115190	27293
118192	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12474	200	No	115191	27294
118195	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12477	200	No	115194	27297
118196	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12478	200	No	115195	27298
118197	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12479	200	No	115196	27299
118199	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12481	200	No	115198	27301
118201	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12483	200	No	115200	27303
118202	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12484	200	No	115201	27304
118203	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12485	200	No	115202	27305
118204	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12486	200	No	115203	27306
118205	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12487	200	No	115204	27307
118206	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12488	200	No	115205	27308
118208	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12490	200	No	115207	27310

OCC_UNIQUE	COM_ID	COM_NAME	STATE_CATG	COMM_CATG	S_ID_COUNT	FIRST_S_ID	BUFFER	OCC_CONFID	BDY_ID	ORIG_FID
118209	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12491	200	No	115208	27311
118210	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12492	200	No	115209	27312
118211	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12493	200	No	115210	27313
118212	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12494	200	No	115211	27314
118213	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12495	200	No	115212	27315
118215	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12497	200	No	115214	27317
118216	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12498	200	No	115215	27318
118217	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12499	200	No	115216	27319
118218	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12500	200	No	115217	27320
118219	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12501	200	No	115218	27321
118220	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12502	200	No	115219	27322
118221	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12503	200	No	115220	27323
118222	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12504	200	No	115221	27324
118223	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12505	200	No	115222	27325
118224	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12506	200	No	115223	27326
118229	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12511	200	No	115228	27331
118231	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12513	200	No	115230	27333
118232	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12514	200	No	115231	27334
118233	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12515	200	No	115232	27335
118237	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12519	200	No	115236	27339
118302	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12584	200	No	115301	27404
118303	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12585	200	No	115302	27405
118304	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12586	200	No	115303	27406
118305	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12587	200	No	115304	27407
118306	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12588	200	No	115305	27408
118307	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12589	200	No	115306	27409
118308	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12590	200	No	115307	27410
118309	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12591	200	No	115308	27411
118310	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12592	200	No	115309	27412
118311	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12593	200	No	115310	27413
118312	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12594	200	No	115311	27414
118313	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12595	200	No	115312	27415
118314	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12596	200	No	115313	27416
118315	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12597	200	No	115314	27417
118316	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12598	200	No	115315	27418
118317	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12599	200	No	115316	27419
118318	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12600	200	No	115317	27420
118319	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12601	200	No	115318	27421
118320	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12602	200	No	115319	27422
118321	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12603	200	No	115320	27423
118322	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12604	200	No	115321	27424
118323	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12605	200	No	115322	27425
118324	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12606	200	No	115323	27426
118325	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12607	200	No	115324	27427
118326	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12608	200	No	115325	27428
118327	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12609	200	No	115326	27429
118330	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12612	200	No	115329	27432
118331	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12613	200	No	115330	27433
118332	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12614	200	No	115331	27434
118333	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12615	200	No	115332	27435
118334	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12616	200	No	115333	27436
118335	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12617	200	No	115334	27437

OCC_UNIQUE	COM_ID	COM_NAME	STATE_CATG	COMM_CATG	S_ID_COUNT	FIRST_S_ID	BUFFER	OCC_CONFID	BDY_ID	ORIG_FID
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118337	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12619	200	No	115336	27439
118338	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12620	200	No	115337	27440
118340	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12622	200	No	115339	27442
118341	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12623	200	No	115340	27443
118342	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12624	200	No	115341	27444
118343	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12625	200	No	115342	27445
118348	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12630	200	No	115347	27450
118349	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12631	200	No	115348	27451
118350	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12632	200	No	115349	27452
118351	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12633	200	No	115350	27453
118352	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12634	200	No	115351	27454
118353	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12635	200	No	115352	27455
118354	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12636	200	No	115353	27456
118355	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12637	200	No	115354	27457
118356	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12638	200	No	115355	27458
118357	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12639	200	No	115356	27459
118358	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12640	200	No	115357	27460
118359	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12641	200	No	115358	27461
118360	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12642	200	No	115359	27462
118361	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12643	200	No	115360	27463
118362	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12644	200	No	115361	27464
118363	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12645	200	No	115362	27465
118364	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12646	200	No	115363	27466
118365	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12647	200	No	115364	27467
118366	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12648	200	No	115365	27468
118367	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12649	200	No	115366	27469
118368	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12650	200	No	115367	27470
118369	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12651	200	No	115368	27471
118370	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12652	200	No	115369	27472
118371	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12653	200	No	115370	27473
118373	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12655	200	No	115372	27475
118374	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12656	200	No	115373	27476
118376	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12658	200	No	115375	27478
120829	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld15111	200	No	117828	29924
120832	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld15114	200	No	117831	29927
124844	SCP30a	Callitris preissii (or Melaleuca lanceolata) forests and woodlands, Swan Coastal Plain (floristic community type 30a as originally described in Gibson et al. (1994))	Vulnerable		1	Craigie01	300	No	121864	32799
125103	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0002	500	No	122172	#####
125104	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0003	500	No	122173	#####
125113	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0012	500	No	122182	#####
125114	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0013	500	No	122183	#####
125115	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0014	500	No	122184	#####
125116	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0015	500	No	122185	#####

OCC_UNIQUE	COM_ID	COM_NAME	STATE_CATG	COMM_CATG	S_ID_COUNT	FIRST_S_ID	BUFFER	OCC_CONFID	BDY_ID	ORIG_FID
125117	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0016	500	No	122186	#####
125121	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0020	500	No	122190	#####
125122	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0021	500	No	122191	#####
125123	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0022	500	No	122192	#####
125124	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0023	500	No	122193	#####
125125	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0024	500	No	122194	#####
125126	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0025	500	No	122195	#####
125130	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0029	500	No	122199	#####
125131	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0030	500	No	122200	#####
125132	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0031	500	No	122201	#####
125317	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0216	500	No	122386	#####
125318	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0217	500	No	122387	#####
125319	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0218	500	No	122388	#####
125320	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0219	500	No	122389	#####
125321	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0220	500	No	122390	#####
125336	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0235	500	No	122405	#####
125337	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0236	500	No	122406	#####
125477	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0376	500	No	122546	#####
125478	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0377	500	No	122547	#####
125479	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0378	500	No	122548	#####
125480	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0379	500	No	122549	#####
125483	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0382	500	No	122552	#####
125485	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0384	500	No	122554	#####
125486	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0385	500	No	122555	#####
125490	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0389	500	No	122559	#####
125491	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0390	500	No	122560	#####

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125492	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0391	500	No	122561	#####
125493	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0392	500	No	122562	#####
125494	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld0393	500	No	122563	#####
126128	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1027	500	No	123197	#####
126129	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1028	500	No	123198	#####
126130	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1029	500	No	123199	#####
126131	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1030	500	No	123200	#####
126132	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1031	500	No	123201	#####
126133	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1032	500	No	123202	#####
126134	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1033	500	No	123203	#####
126135	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1034	500	No	123204	#####
126136	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1035	500	No	123205	#####
126570	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1469	500	No	123639	#####
126571	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1470	500	No	123640	#####
126572	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1471	500	No	123641	#####
126573	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1472	500	No	123642	#####
126574	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1473	500	No	123643	#####
126575	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1474	500	No	123644	#####
126576	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1475	500	No	123645	#####
126577	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1476	500	No	123646	#####
126578	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1477	500	No	123647	#####
126579	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1478	500	No	123648	#####
126580	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1479	500	No	123649	#####
126581	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1480	500	No	123650	#####
126582	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1481	500	No	123651	#####
126583	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1482	500	No	123652	#####

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126584	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1483	500	No	123653	#####
126585	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1484	500	No	123654	#####
126586	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1485	500	No	123655	#####
126587	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1486	500	No	123656	#####
126588	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1487	500	No	123657	#####
126598	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1497	500	No	123667	#####
126599	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1498	500	No	123668	#####
126604	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1503	500	No	123673	#####
126605	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1504	500	No	123674	#####
126606	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1505	500	No	123675	#####
126607	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1506	500	No	123676	#####
126608	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1507	500	No	123677	#####
126609	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1508	500	No	123678	#####
126610	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1509	500	No	123679	#####
126611	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1510	500	No	123680	#####
126612	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1511	500	No	123681	#####
126613	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1512	500	No	123682	#####
126614	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1513	500	No	123683	#####
126615	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1514	500	No	123684	#####
126616	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1515	500	No	123685	#####
126617	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1516	500	No	123686	#####
126637	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1536	500	No	123706	#####
126639	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1538	500	No	123708	#####
126640	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1539	500	No	123709	#####
126641	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1540	500	No	123710	#####
126642	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1541	500	No	123711	#####

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126656	Tuart woodlands	Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain	Priority 3	Critically Endangered	1	TuartWld1555	500	No	123725	#####
1894	SCP20a	Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. (1994))	Endangered	Endangered	2	MONTROSE PLOT1	500	No	570	#####
107301	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01583	200	No	104300	16422
107320	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01602	200	No	104319	16440
107368	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01650	200	No	104367	16488
107369	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01651	200	No	104368	16489
107488	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01770	200	No	104487	16608
107662	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01944	200	No	104661	16780
107666	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01948	200	No	104665	16784
107667	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01949	200	No	104666	16785
107669	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01951	200	No	104668	16787
107670	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01952	200	No	104669	16788
107674	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld01956	200	No	104673	16792
108699	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld02981	200	No	105698	17818
108770	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03052	200	No	105769	17888
108771	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03053	200	No	105770	17889
108773	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld03055	200	No	105772	17891
113235	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07517	200	No	110234	22343
113245	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07527	200	No	110244	22353
113271	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07553	200	No	110270	22379
113282	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07564	200	No	110281	22390
113413	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07695	200	No	110412	22521
113414	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld07696	200	No	110413	22522
117816	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12098	200	No	114815	26918
117824	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12106	200	No	114823	26926
117831	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12113	200	No	114830	26933
118011	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12293	200	No	115010	27113
118028	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12310	200	No	115027	27130
118125	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12407	200	No	115124	27227
118138	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12420	200	No	115137	27240
118207	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld12489	200	No	115206	27309
120819	Banksia WL SCP	Banksia Woodlands of the Swan Coastal Plain ecological community	Priority 3	Endangered	1	BanksiaWld15101	200	No	117818	29914
3006	SCP23b	Swan Coastal Plain Banksia attenuata - Banksia menziesii woodlands	Priority 3	Endangered	1	BAW7	200	No	0	128
2976	SCP22	Banksia ilicifolia woodlands	Priority 3	Endangered	1	BIW10	200	No	0	131
2977	SCP22	Banksia ilicifolia woodlands	Priority 3	Endangered	1	BIW11	200	No	0	132
2986	SCP22	Banksia ilicifolia woodlands	Priority 3	Endangered	1	BIW20	200	No	0	139
124864	SCP20a	Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. (1994))	Endangered	Endangered	1	Goldsworthy01	500	No	0	544
4997	SCP24	Northern Spearwood shrublands and woodlands	Priority 3		1	Hepb03	500	No	0	688
3181	SCP21c	Low lying Banksia attenuata woodlands or shrublands	Priority 3	Endangered	1	BAS27	200	No	0	759
3182	SCP21c	Low lying Banksia attenuata woodlands or shrublands	Priority 3	Endangered	1	BAS28	200	No	0	760
105698	SCP23b	Swan Coastal Plain Banksia attenuata - Banksia menziesii woodlands	Priority 3	Endangered	1	SVB028	500	No	0	1005
5021	SCP22	Banksia ilicifolia woodlands	Priority 3	Endangered	1	pinj12	500	No	0	1291
3116	SCP25	Southern Eucalyptus gomphocephala-Agonis flexuosa woodlands	Priority 3		1	yela03	700	No	0	1333
5022	SCP29a	Coastal shrublands on shallow sands	Priority 3		1	Pinn02	500	No	0	1468

APPENDIX 6

Species List

SPECIES LIST – East Wanneroo Precinct 3

GYMNOSPERMS

CUPPRESSACEAE
**Callitris preissii*

ZAMIACEAE
Macrozamia riedlei

MONOCOTYLEDONS

ANACARDIACEAE
Lyginia barbata

ASPARAGACEAE
Lomandra hermaphrodita
Lomandra caespitosa
Sowerbaea laxiflora
Thysanotus manglesianus
Thysanotus thyrsoideus

COLCHICACEAE
Burchardia congesta

CYPERACEAE
Alexgeorgea nitens
Chaetospora curvifolia
Isolepis marginata
Lepidosperma leptostachyum
Lepidosperma pubisquameum
Lepidosperma squamatum
Mesomelaena pseudostygia
Morelotia octandra
Schoenus grandiflorus

DASYPOGONACEAE
Calectasia narragara
Dasypogon bromeliifolius

HAEMODORACEAE
Anigozanthos humilis
Anigozanthos manglesii
Conostylis aurea
Conostylis juncea
Conostylis setigera subsp. *setigera*
Haemodorum laxum
Phlebocarya ciliata

HEMEROCALLIDACEAE
Caesia micrantha
Dianella revoluta var. *divaricata*
Tricoryne elatior

IRIDACEAE
**Freesia alba x leichtlinii*
**Gladiolus caryophyllaceus*
**Moraea flaccida*
Orthrosanthus laxus
Patersonia occidentalis
**Romulea rosea*

ORCHIDACEAE
Caladenia arenicola
Caladenia discoidea
Caladenia flava
Caladenia latifolia
Diuris corymbosa
Elythranthera brunonis
Leporella fimbriata
Microtis media
Pterostylis recurva
Pterostylis vittata
Pyrorchis nigricans
Thelymitra campanulata
Thelymitra crinita

POACEAE
Austrostipa flavescens
**Avena fatua*
**Briza maxima*
**Bromus diandrus*
**Ehrharta calycina*
**Ehrharta longiflora*
**Lolium perenne*
**Pentameris airoides*

RESTIONACEAE
Desmocladus flexuosus
Hypolaena exsulca

XANTHORRHOEACEAE
Xanthorrhoea brunonis
Xanthorrhoea preissii

DICOTYLEDONS

AIZOACEAE
**Carpobrotus edulis*

AMARANTHACEAE
Ptilotus polystachyus

APIACEAE
Xanthosia huegelii

ARALIACEAE
Trachymene pilosa

ASTERACEAE
**Arctotheca calendula*
**Cotula turbinata*
Hyalosperma cotula
**Hypochaeris glabra*
Millotia myosotidifolia
**Monoculus monstrosus*
**Osteospermum ecklonis*
Podotheca angustifolia
Podotheca gnaphalioides
**Sonchus oleraceus*
**Taraxacum officinale*
**Urospermum picroides*
**Ursinia anthemoides*
Waitzia suaveolens

BRASSICACEAE
**Heliophila pusilla*

CAMPANULACEAE
**Wahlenbergia capensis*
Wahlenbergia preissii

CARYOPHYLLACEAE
**Petrorhagia dubia*

CASUARINACEAE
Allocasuarina fraseriana
Allocasuarina humilis

CRASSULACEAE
Crassula colorata

DILLENIACEAE
Hibbertia huegelii
Hibbertia hypericoides
Hibbertia racemosa
Hibbertia subvaginata

DROSERACEAE
Drosera erythrorhiza
Drosera macrantha
Drosera menziesii

ERICACEAE
Conostephium pendulum
Conostephium preissii
Styphelia propinqua

EUPHORBIACEAE
Monotaxis grandiflora var. *grandiflora*

FABACEAE
**Acacia iteaphylla*
Acacia applanata
Acacia cyclops
Acacia huegelii
Acacia pulchella
Acacia saligna
Bossiaea eriocarpa
**Chamaecytisus palmensis*
Daviesia divaricata
Daviesia nudiflora
Daviesia triflora
Gastrolobium capitatum
Gompholobium tomentosum
Hardenbergia comptoniana
Hovea pungens
Hovea trisperma var. *trisperma*
Isotropis cuneifolia subsp. *cuneifolia*
Jacksonia sternbergiana

Kennedia prostrata
**Lupinus cosentinii*
**Trifolium campestre*

GERANIACEAE
**Erodium botrys*
**Pelargonium capitatum*

GOODENIACEAE
Dampiera linearis
Scaevola repens var. *repens*

LAMIACEAE
Hemiandra pungens

LOGANIACEAE
Phyllangium paradoxum

LORANTHACEAE
Nuytsia floribunda

MELIACEAE
**Melia azedarach*

MONTIACEAE
Calandrinia corrigioloides

MYRTACEAE
**Agonis flexuosa*
Calothamnus sanguineus
Calytrix flavescens
Calytrix fraseri
**Chamelaucium uncinatum*
Eremaea pauciflora
Eucalyptus marginata
Hypocalymma robustum
**Leptospermum laevigatum*
Scholtzia involucrata

OXALIDACEAE
**Oxalis pes-caprae*

PAPAVERACEAE
**Fumaria capreolata*

PHYLLANTHACEAE
Poranthera microphylla

PITTOSPORACEAE
Billardiera heterophylla

POLYGALACEAE
Comesperma calymega

PRIMULACEAE
**Lysimachia arvensis*

PROTEACEAE
Adenanthos cygnorum var. *cygnorum*
Banksia attenuata
Banksia dallanneyi
Banksia menziesii
Banksia prionotes
Banksia sessilis
Grevillea vestita
Hakea prostrata
Hakea ruscifolia
Persoonia saccata
Petrophile linearis
Petrophile macrostachya
Stirlingia latifolia

RUBIACEAE
Opercularia vaginata

RUTACEAE
Philotheca spicata

STYLIDIACEAE
Levenhookia stipitata
Stylidium adpressum
Stylidium brunonianum
Stylidium calcaratum
Stylidium carnosum
Stylidium piliferum
Stylidium schoenoides

THYMELEACEAE
Pimelea floribunda
Pimelea sulphurea

VIOLACEAE
Hybanthus calycinus

APPENDIX 7

Quadrat Data

QUADRAT EW1

50 389054 E 6485569 N

Vegetation: *Banksia attenuata/B. menziesii/Allocasuarina fraseriana* Low Open Woodland over *Hibbertia hypericoides* Open Low Heath
Condition: Very Good
Soil Type: Dark grey-brown sand
Landform: Gentle slope down to the south-east
Date: 26.9.22 and 25.10.22
Recorded by: Paul van der Moezel

QUADRAT (10 x 10m)

SPECIES	HEIGHT (m)	COVER (%)
Allocasuarina fraseriana	6	5
Banksia menziesii	4	2
Banksia attenuata	3.5	2
**Leptospermum laevigatum*	2.5	1
Acacia pulchella	1	1
Xanthorrhoea preissii	0.8	1
**Gladiolus caryophyllaceus*	0.8	<1
Haemodorum laxum	0.7	<1
Lepidosperma pubisquameum	0.7	<1
Hibbertia hypericoides	0.6	20
Daviesia divaricata	0.6	<1
Jacksonia sternbergiana	0.6	<1
Sowerbaea laxiflora	0.5	<1
Burchardia congesta	0.5	<1
Mesomelaena pseudostygia	0.4	1
Lyginia barbata	0.4	<1
Pterostylis recurva	0.4	<1
8Ehrharta calycina	0.4	<1

SPECIES	HEIGHT (m)	COVER (%)
**Briza maxima*	0.3	10
Eremaea pauciflora	0.3	5
**Ehrharta longiflora*	0.3	2
**Ursinia anthemoides*	0.3	1
Conostylis aurea	0.3	<1
Stirlingia latifolia	0.3	<1
Hypocalymma robustum	0.3	<1
Lomandra caespitosa	0.3	<1
Stylidium piliferum	0.3	<1
Hibbertia huegelii	0.3	<1
Wahlenbergia preissii	0.3	<1
Daviesia triflora	0.3	<1
Patersonia occidentalis	0.3	<1
Dianella revoluta var. *divaricata*	0.3	<1
Thelymitra crinita	0.3	<1
Austrostipa flavescens	0.3	<1
**Pentameris airoides*	0.3	<1
Alexgeorgea nitens	0.2	1
Bossiaea eriocarpa	0.2	<1
Hybanthus calycinus	0.2	<1
Xanthosia huegelii	0.2	<1
Scaevola repens	0.2	<1
Conostephium pendulum	0.2	<1
Lomandra hermaphrodita	0.2	<1
Gompholobium tomentosum	0.2	<1
Hovea trisperma	0.2	<1
Anigozanthos humilis	0.2	<1
Trachymene pilosa	0.1	1
Millotia myosotidifolia	0.1	<1
**Oxalis pes-caprae*	0.1	<1
Desmocladus flexuosus	0.1	<1
Stylidium calcaratum	0.1	<1
Caladenia flava	0.1	<1
Monotaxis grandiflora	0.1	<1
Dampiera linearis	0.1	<1
Levenhookia stipitata	<0.1	<1
Hyalosperma cotula	<0.1	<1
**Hypochaeris glabra*	Flat	<1
Drosera erythrorhiza	Flat	<1
Billardiera heterophylla	Climber	<1

* introduced species

QUADRAT EW2

50 389122 E 6485493 N

Vegetation: *Eucalyptus marginata/Allocasuarina fraseriana/Banksia menziesii/B. attenuata/B. prionotes* Low Open Woodland over *Calytrix fraseri/Xanthorrhoea preissii/Hibbertia hypericoides/Mesomelaena pseudostygia* Open Low Heath

Condition: Excellent

Soil Type: Dark orange-brown sand

Landform: Very gentle slope down to the east

Date: 26.9.22 and 25.10.22

Recorded by: Paul van der Moezel

QUADRAT (10 x 10m)

SPECIES	HEIGHT (m)	COVER (%)
Eucalyptus marginata	10	5
Banksia menziesii	6	5
Banksia prionotes	5	1
Banksia attenuata	4	2
Allocasuarina fraseriana	3	1
Calytrix fraseri	1.1	5
Acacia pulchella	1	1
Xanthorrhoea brunonis	1	1
Xanthorrhoea preissii	0.7	10
Mesomelaena pseudostygia	0.7	10
Daviesia nudiflora	0.7	<1
Hibbertia hypericoides	0.5	2
**Ehrharta calycina*	0.5	1
Morelotia octandra	0.4	1
Burchardia congesta	0.4	<1

SPECIES	HEIGHT (m)	COVER (%)
Petrophile linearis	0.4	<1
Stirlingia latifolia	0.4	<1
**Gladiolus caryophyllaceus*	0.4	<1
Daviesia divaricata	0.4	<1
Orthrosanthus laxus	0.4	<1
Stylidium brunonianum	0.4	<1
**Ursinia anthemoides*	0.3	2
**Lolium perenne*	0.3	<1
Sowerbaea laxiflora	0.3	<1
Pimelea sulphurea	0.3	<1
Hybanthus calycinus	0.3	<1
Haemodorum laxum	0.3	<1
Dampiera linearis	0.3	<1
Conostylis aurea	0.3	<1
Austrostipa flavescens	0.3	<1
**Briza maxima*	0.2	1
Tricoryne elatior	0.2	<1
Hovea trisperma	0.2	<1
Bossiaea eriocarpa	0.2	<1
Lomandra hermaphrodita	0.2	<1
Hibbertia huegelii	0.2	<1
Gompholobium tomentosum	0.2	<1
Lomandra caespitosa	0.2	<1
Trachymene pilosa	0.1	1
Hyalosperma cotula	0.1	1
Caladenia flava	0.1	<1
Scaevola repens	0.1	<1
Pterostylis vittata	0.1	<1
Alexgeorgea nitens	0.1	<1
Anigozanthos humilis	0.1	<1
Xanthosia huegelii	0.1	<1
**Pentameris airoides*	0.1	<1
Levenhookia stipitata	<0.1	<1
Millotia myosotidifolia	<0.1	<1
Poranthera microphylla	<0.1	<1
Stylidium piliferum	Flat	<1
Drosera erythrorhiza	Flat	<1
**Hypochaeris glabra*	Flat	<1
Drosera menziesii	Climber	<1
Thysanotus manglesianus	Climber	<1

* introduced species

QUADRAT EW3

50 389260 E 6484715 N

Vegetation: *Allocasuarina fraseriana/Banksia attenuata/B. menziesii* Low Open Woodland over *Calytrix fraseri/Hibbertia hypericoides/Lyginia barbata/Mesomelaena pseudostygia* Closed Low Heath
Condition: Excellent
Soil Type: Orange-brown sand
Landform: Flat
Date: 26.9.22 and 25.10.22
Recorded by: Paul van der Moezel

Quadrat (10 x 10m)

SPECIES	HEIGHT (m)	COVER (%)
Banksia attenuata	5	5
Allocasuarina fraseriana	5	2
Nuytsia floribunda	4.5	1
Banksia menziesii	3	2
Calytrix fraseri	1.5	5
Xanthorrhoea preissii	0.8	5
**Ehrharta calycina*	0.7	<1
**Gladiolus caryophyllaceus*	0.6	<1
Haemodorum laxum	0.6	<1
Hibbertia hypericoides	0.5	15
Daviesia triflora	0.5	<1
Daviesia divaricata	0.5	<1
Mesomelaena pseudostygia	0.4	5
**Briza maxima*	0.4	1
Stirlingia latifolia	0.4	1
Patersonia occidentalis	0.4	1

Petrophile linearis	0.4	<1
Burchardia congesta	0.4	<1
Tricoryne elatior	0.4	<1
Daviesia nudiflora	0.4	<1
Thysanotus thyrsoideus	0.4	<1
Lyginia barbata	0.3	10
Desmocladus flexuosus	0.3	2
**Ursinia anthemoides*	0.3	1
Hybanthus calycinus	0.3	<1
Philotheca spicata	0.3	<1
Sowerbaea laxiflora	0.3	<1
Gompholobium tomentosum	0.3	<1
Elythranthera brunonis	0.3	<1
Austrostipa flavescens	0.3	<1
Hypocalymma robustum	0.3	<1
Hovea trisperma	0.3	<1
Phlebocarya ciliata	0.3	<1
Stylidium brunonianum	0.2	<1
Hemiandra pungens	0.2	<1
**Wahlenbergia capensis*	0.2	<1
Conostephium pendulum	0.2	<1
Bossiaea eriocarpa	0.2	<1
Acacia applanata	0.2	<1
Scaevola repens	0.1	2
Hyalosperma cotula	0.1	2
Stylidium calcaratum	0.1	<1
Waitzia suaveolens	0.1	<1
Lomandra hermaphrodita	0.1	<1
Alexgeorgea nitens	0.1	<1
Hibbertia huegelii	0.1	<1
Dasypogon bromeliifolius	0.1	<1
Monotaxis grandiflora	0.1	<1
**Pentameris airoides*	0.1	<1
Caladenia flava	0.1	<1
Wahlenbergia preissii	0.1	<1
Conostylis setigera	0.1	<1
Crassula colorata	<0.1	<1
Trachymene pilosa	<0.1	<1
Phyllangium paradoxum	<0.1	<1
**Sonchus oleraceus*	<0.1	<1
Levenhookia stipitata	<0.1	<1
Stylidium adpressum	<0.1	<1
Drosera erythrorhiza	Flat	<1
**Hypochaeris glabra*	Flat	<1
Drosera menziesii	Climber	<1

* introduced species

QUADRAT EW4

50 389235 E 6485029 N

Vegetation: *Allocasuarina fraseriana/Banksia attenuata/B. menziesii* Low Open Woodland over *Mesomelaena pseudostygia/Eremaea pauciflora* Open Low Heath
Condition: Very Good
Soil Type: Light orange-brown sand
Landform: Very gentle slope down to the north
Date: 26.9.22 and 25.10.22
Recorded by: Paul van der Moezel

QUADRAT (10 x 10m)

SPECIES	HEIGHT (m)	COVER (%)
Allocasuarina fraseriana	4	2
Banksia menziesii	4	2
Jacksonia sternbergiana	2.5	2
**Ehrharta calycina*	1	<1
Stirlingia latifolia	0.7	<1
Daviesia nudiflora	0.6	1
Daviesia divaricata	0.6	<1
Mesomelaena pseudostygia	0.5	50
Eremaea pauciflora	0.5	5
Hibbertia hypericoides	0.5	1
Burchardia congesta	0.5	<1
Daviesia triflora	0.5	<1
Sowerbaea laxiflora	0.4	<1
**Gladiolus caryophyllaceus*	0.4	<1
Stylidium piliferum	0.4	<1
**Ursinia anthemoides*	0.3	4

SPECIES	HEIGHT (m)	COVER (%)
**Briza maxima*	0.3	2
Calytrix fraseri	0.3	<1
Haemodorum laxum	0.3	<1
Chaetospora curvifolia	0.3	<1
Tricoryne elatior	0.2	<1
Lomandra caespitosa	0.2	<1
Conostylis aurea	0.2	<1
**Wahlenbergia capensis*	0.2	<1
Bossiaea eriocarpa	0.2	<1
Anigozanthos humilis	0.2	<1
**Petrorhagia dubia*	0.2	<1
Podotheca angustifolia	0.1	1
Scaevola repens	0.1	1
**Pentameris airoides*	0.1	1
Conostylis setigera	0.1	<1
Trachymene pilosa	0.1	<1
Levenhookia stipitata	<0.1	<1
Hyalosperma cotula	<0.1	<1
**Hypochaeris glabra*	Flat	1
Drosera erythrorhiza	Flat	<1

* introduced species

QUADRAT EW5

50 389152 E 6484926 N

Vegetation: *Allocasuarina fraseriana/Banksia attenuata/B. menziesii* Low Open Woodland over *Hibbertia hypericoides/Mesomelaena pseudostygia* Open Low Heath
Condition: Very Good
Soil Type: orange-brown sand
Landform: Gentle slope down to the north
Date: 26.9.22 and 25.10.22
Recorded by: Paul van der Moezel

QUADRAT (10 x 10m)

SPECIES	HEIGHT (m)	COVER (%)
Allocasuarina fraseriana	10	4
Banksia attenuata	4.5	10
Banksia menziesii	4	2
Xanthorrhoea preissii	0.8	4
Gastrolobium capitatum	0.5	<1
Daviesia nudiflora	0.5	<1
Lepidosperma leptostachyum	0.5	<1
Hibbertia hypericoides	0.4	30
Mesomelaena pseudostygia	0.4	10
Stirlingia latifolia	0.4	1
Patersonia occidentalis	0.4	<1
Daviesia divaricata	0.4	<1
Gladiolus caryophyllaceus	0.4	<1
Haemodorum laxum	0.4	<1
Burchardia congesta	0.4	<1
Pimelea floribunda	0.4	<1

SPECIES	HEIGHT (m)	COVER (%)
Comesperma calymega	0.4	<1
Bossiaea eriocarpa	0.3	1
**Briza maxima*	0.3	1
Conostylis aurea	0.3	<1
Calectasia narragara	0.3	<1
Petrophile linearis	0.3	<1
Stylidium piliferum	0.3	<1
Stylidium schoenoides	0.3	<1
Lepidosperma squamatum	0.3	<1
Elythranthera brunonis	0.3	<1
Hibbertia huegelii	0.3	<1
Austrostipa flavescens	0.3	<1
Hypocalymma robustum	0.3	<1
**Ursinia anthemoides*	0.2	2
Hybanthus calycinus	0.2	<1
Gompholobium tomentosum	0.2	<1
Scaevola repens	0.1	10
Alexgeorgea nitens	0.1	5
Stylidium brunonianum	0.1	<1
Conostylis setigera	0.1	<1
Caladenia flava	0.1	<1
Hibbertia racemosa	0.1	<1
Podotheca angustifolia	0.1	<1
Waitzia suaveolens	0.1	<1
Xanthosia huegelii	0.1	<1
Trachymene pilosa	<0.1	<1
Poranthera microphylla	<0.1	<1
Phyllangium paradoxum	<0.1	<1
Hyalosperma cotula	<0.1	<1
Levenhookia stipitata	<0.1	<1
Stylidium adpressum	<0.1	<1
**Hypochaeris glabra*	Flat	<1
Drosera erythrorhiza	Flat	<1
Thysanotus manglesianus	Climber	<1

* introduced species

QUADRAT EW6

50 389470 E 6484908 N

Vegetation: *Allocasuarina fraseriana/Banksia attenuata/B. menziesii* Low Open Woodland over *Allocasuarina humilis/Hibbertia hypericoides/Mesomelaena pseudostygia* Open Low Heath
Condition: Very Good
Soil Type: grey-brown sand
Landform: Flat
Date: 30.9.22 and 25.10.22
Recorded by: Paul van der Moezel

QUADRAT (10 x 10m)

SPECIES	HEIGHT (m)	COVER (%)
Banksia menziesii	5	3
Allocasuarina fraseriana	3	3
Banksia attenuata	3	2
Allocasuarina humilis	1	20
Xanthorrhoea brunonis	0.8	<1
Lepidosperma leptostachyum	0.7	<1
**Ehrharta calycina*	0.6	2
**Gladiolus caryophyllaceus*	0.6	<1
Hibbertia hypericoides	0.5	8
Mesomelaena pseudostygia	0.4	5
**Ursinia anthemoides*	0.4	5
Eremaea pauciflora	0.4	2
**Briza maxima*	0.4	1
Dianella revoluta var. *divaricata*	0.4	<1
Stirlingia latifolia	0.4	<1
Daviesia nudiflora	0.4	<1

SPECIES	HEIGHT (m)	COVER (%)
Hovea trisperma	0.4	<1
Thysanotus thyrsoideus	0.4	<1
Conostylis aurea	0.4	<1
Petrophile linearis	0.3	<1
Burchardia congesta	0.3	<1
Daviesia divaricata	0.3	<1
Haemodorum laxum	0.3	<1
Styphelia propinqua	0.3	<1
Austrostipa flavescens	0.3	<1
Desmocladus flexuosus	0.3	<1
Hypocalymma robustum	0.3	<1
Pterostylis vittata	0.3	<1
**Petrorhagia dubia*	0.3	<1
Elythranthera brunonis	0.2	<1
Lomandra caespitosa	0.2	<1
Calectasia narragara	0.2	<1
**Pentameris airoides*	0.2	<1
Trachymene pilosa	0.1	1
Anigozanthos humilis	0.1	<1
Conostylis setigera	0.1	<1
Banksia dallanneyi	0.1	<1
**Wahlenbergia capensis*	0.1	<1
Hyalosperma cotula	0.1	<1
Alexgeorgea nitens	0.1	<1
Conostephium pendulum	0.1	<1
**Sonchus oleraceus*	0.1	<1
Xanthosia huegelii	0.1	<1
Scaevola repens	<0.1	<1
Poranthera microphylla	<0.1	<1
Phyllangium paradoxum	<0.1	<1
Isolepis marginata	<0.1	<1
Crassula colorata	0.1	<1
Levenhookia stipitata	<0.1	<1
**Hypochaeris glabra*	Flat	2
Stylidium piliferum	Flat	<1
Drosera erythrorhiza	Flat	<1
Billardiera heterophylla	Climber	<1

* introduced species

APPENDIX 8

Quadrat Computer Analysis

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8 November 2022

Paul van der Moezel
Managing Director
PGV Environmental
Suite 3, 67 Howe St
Osborne Park Western Australia 6017

Dear Paul,

Plantecology Consulting was commissioned to undertake the numerical analysis and assignment of plot data to existing Floristic Community Types of the Swan Coastal Plain for a site at east Wanneroo. The methods and results outlined below are based on the data as supplied on the 2nd November 2022.

1 Introduction

The remnant vegetation of the southern Swan Coastal Plain (SCP) was surveyed by Gibson et al. (1994) to provide an understanding of the major floristic gradients across the region. The major plant communities (or FCTs) were defined by classifying the data according to the similarities in species composition between plots. When determining the FCT of a new record, a floristic analysis of species composition provides the most robust method that is consistent with the original classification. Presently, a single consistent method for the determination of FCTs for vegetation data in the Swan Coastal Plain is not available. Therefore, it is preferable to use multiple methods and compare the output for the most likely result. All analyses described below were undertaken using R packages Cluster (Maechler et al 2019), Vegclust (De Cáceres et al. 2010), indicspecies (De Cáceres and Legendre 2009), optpart (Roberts 2020) and Vegan (Oksanen et al. 2020).

2 Methods

2.1. Hierarchical Clustering Assignments

Hierarchical agglomerative clustering is the usual first stage in classifying vegetation data into community types. This involves calculating the similarity (or more often, the dissimilarity) between plots within the dataset and then sequentially fusing the plots into groups according to their similarity. This type of method was used in the analysis of the original Swan Coastal Plain dataset (Gibson et al. 1994) and to determine the conservation status of additional plots, data is often added to the original dataset and the analysis re-run (Environmental Protection Authority 2016) . The direct use of the original dataset as the basis for assigning new plot data to the regional classification has some drawbacks, however. Firstly, a hierarchical clustering only applies to the relationships between plots, and the relative distances between them, within that particular dataset. The addition of new data often alters the relative cophenetic distances and disrupts the clustering output. Secondly, as an unsupervised method, hierarchical clustering does not define rules for the membership of the defined groups, and so the addition of new plots requires the rebuilding of the entire hierarchy (De Cáceres and Wiser 2012).

The data for the Swan Coastal Plain regional survey (Gibson et al. 1994) was downloaded from the NatureMap website. This is largely similar to the original survey except for one site (OATES-1), which has now been excluded, resulting in a dataset of 508 plots. The species nomenclature of the original

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dataset was updated to be consistent with current usage. Where original names could not be matched clearly to the updated usage, those taxa were removed from the analysis.

The new data from the East Wanneroo survey was added to the Swan Coastal Plain dataset and the new dataset was then analysed calculating the Bray-Curtis distance coefficient (or resemblance measure) and the flexible beta linkage method (beta = -0.1). Assignment of the East Wanneroo plots was to the nearest distinct group by inspection of the resulting dendrogram. To remove any effect of spatial correlation between the new plots, data was also added to the matrix one plot a time and the analysis re-run.

In practice, there is often less similarity between new plots and the plots of the original group to which it is assigned than between the original plots themselves. That is, new plots are usually most similar to fringing members of the original group.

2.2. Non-hierarchical Clustering Assignments

Non-hierarchical clustering methods often allow new plot data to be added to previous classifications because they are based on the concept that each group or cluster is represented by a prototype i.e. either a centroid or a medoid (a 'type' plot) (De Cáceres and Wiser 2012). Therefore, new observations can be assigned to an existing classification by calculating the distance to the nearest prototype (which may be considered a membership criterion). This approach is conceptually preferable to the hierarchical reconstruction approach because it defines numerical rules that can be consistently applied. However, it also means the original classification needs to be re-analysed using a different method, which can be problematic because not all sites from the original classification may be diagnostic for their respective clusters.

For the analysis of the East Wanneroo data, an updated SCP dataset of core diagnostic plots was used as for the non-hierarchical clustering analysis. The dataset was then analysed using Fuzzy C-Means clustering in the R package Vegclust (De Cáceres et al. 2010). A fuzziness coefficient of 1.1 was chosen to minimise influence from noisy data points. FCTs with too few plots to reliably define or determine a prototype (e.g. FCT 14 with two plots) were removed from the analysis. Similarly, some plots that were regularly being misclassified (such as those from clusters with large internal heterogeneity) were also removed. The final dataset consisted of 344 plots with 1316 taxa representing 38 FCTs. Each site of the East Wanneroo data was then assigned a FCT using function 'vegclass' in the Vegclust (De Cáceres et al. 2010) package.

It should be noted the non-hierarchical clustering approach can provide excellent results when the new plot data is in a near natural state i.e. in 'Excellent' or better condition with an alpha diversity near to that of the Swan Coastal Plain dataset. When the subject vegetation has been disturbed or when there is a high proportion of weed species in the data, non-hierarchical clustering results are often less reliable than those of hierarchical clustering.

3 Results

Cluster analysis of the East Wanneroo plots indicate two associations are present, with one comprising Plots 4 and 6, and the other Plots EW 1, EW 2, 3 EW, and EW 5 (Figure 1). Dividing the dendrogram into 3 groups produced apparent misclassifications and suggested over-splitting rather than any ecologically valid clusters.

The hierarchical clustering assignments indicated that the native vegetation units within the site are most similar to SCP28 – 'Spearwood *Banksia attenuata* or *Banksia attenuata* - *Eucalyptus* woodlands' (Figure 3). Assigning all plots to the Swan Coastal Plain dataset in the same analysis demonstrated the spatial correlation between the plots (Figure 3). All plots cluster together and then are fused with SCP28 in the dendrogram.

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Individual clustering assignments for Plots EW 2, EW 3 and EW 6 were all assigned to SCP28, which is consistent with the assignment of the grouped plots shown in Figure 3. The assignment for Plots EW 1 and EW 5 was to SCP20a - '*Banksia attenuata* woodlands over species rich dense shrublands'. This is inconsistent with other results and the assignment to SCP20a for Plots EW 1 and EW 5 while Plots EW 2 and EW 3 from the same local association is anomalous. Plot EW 4 was assigned to Swan Coastal Plain 20c 'Eastern shrublands and woodlands' in the hierarchical clustering, although it initially fuses with a plot from SCP21c.

The results for the non-hierarchical clustering were consistent with the hierarchical clustering of the grouped plots (Table 1). All but EW 4 were assigned to SCP28 with strengths of membership (a similar concept to probability) exceeding 30%. The secondary membership for these plots was to SCP21c, a pattern which is consistent with plots from SCP28 in the original Swan Coastal Plain dataset. A similarity to SCP20a was demonstrated for Plots EW 1 and EW 3, with strengths of membership of 11.2%.

The non-hierarchical clustering assignment for Plot EW 4 was equivocal. The plot assigned to SCP6 - 'Weed dominated wetlands in heavy soils', which is often seen where species richness within a plot is comparatively low compared to the original Swan Coastal Plain dataset, and the strengths of membership only ranged from 15.5% for SCP28 to 18.2% for SCP6.

Table 1: Results of non - hierarchical analysis for plots from the East Wanneroo survey (Strength of membership shown in brackets).

Plot	FCT of nearest group	FCT of 2nd nearest group	FCT of 3rd nearest group
EW 1	28 (31.4%)	21c (14.2%)	20a (11.2%)
EW 2	28 (38.1%)	21c (17.1%)	23a (4.8%)
EW 3	28 (31.1%)	20a (11.2%)	21c (10.8%)
EW 4	6 (18.2%)	21c (15.8%)	28 (15.5%)
EW 5	28 (35.7%)	21c (15.5%)	5 (6.1%)
EW 6	28 (30.2%)	21c (11.1%)	5 (8.0%)

4 Discussion

The results of the numerical analysis indicate that the most likely FCT for the East Wanneroo site is SCP28 – 'Spearwood *Banksia attenuata* or *Banksia attenuata* - *Eucalyptus* woodlands'. This result is consistent between the hierarchical clustering result for the grouped plots and the non-hierarchical clustering results, as well as for three plots when assigning the plots individually.

There is some relationship with SCP20a - '*Banksia attenuata* woodlands over species rich dense shrublands' with Plots EW 1 and EW 5 assigned to this FCT in the individual analysis. Second and third tier relationships were also observed for Plots EW 1 and EW 3 in the non-hierarchical clustering. However, these results are inconsistent with the cluster analysis for the local groups and as Plots EW 1 and EW 5 are members of the same group as EW 2 and EW 3, which were both assigned to SCP28. The uncertainty in some assignments may be partly due to SCP28 and SCP20a having many species in common, and both show some similarity to communities of the Spearwood Dune System (Gibson et al. (1994). It is more likely that a correct FCT assignment for East Wanneroo site is to SCP28 as the majority of the various analyses point to this. Although less likely, SCP20a may occur within the site.

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5 Conclusion

In summary, the results of numerical analysis indicate that SCP28 – 'Spearwood *Banksia attenuata* or *Banksia attenuata* - *Eucalyptus* woodlands' is the most likely floristic community type present within the site at East Wanneroo. It is less likely that SCP20a occurs within the vegetation at the East Wanneroo site, but the possibility cannot be dismissed given the results of the analysis.

Should you require any further information or have any other queries, please feel free to contact me.

Sincerely yours,

Dr. Shane Chalwell

Plantecology Consulting

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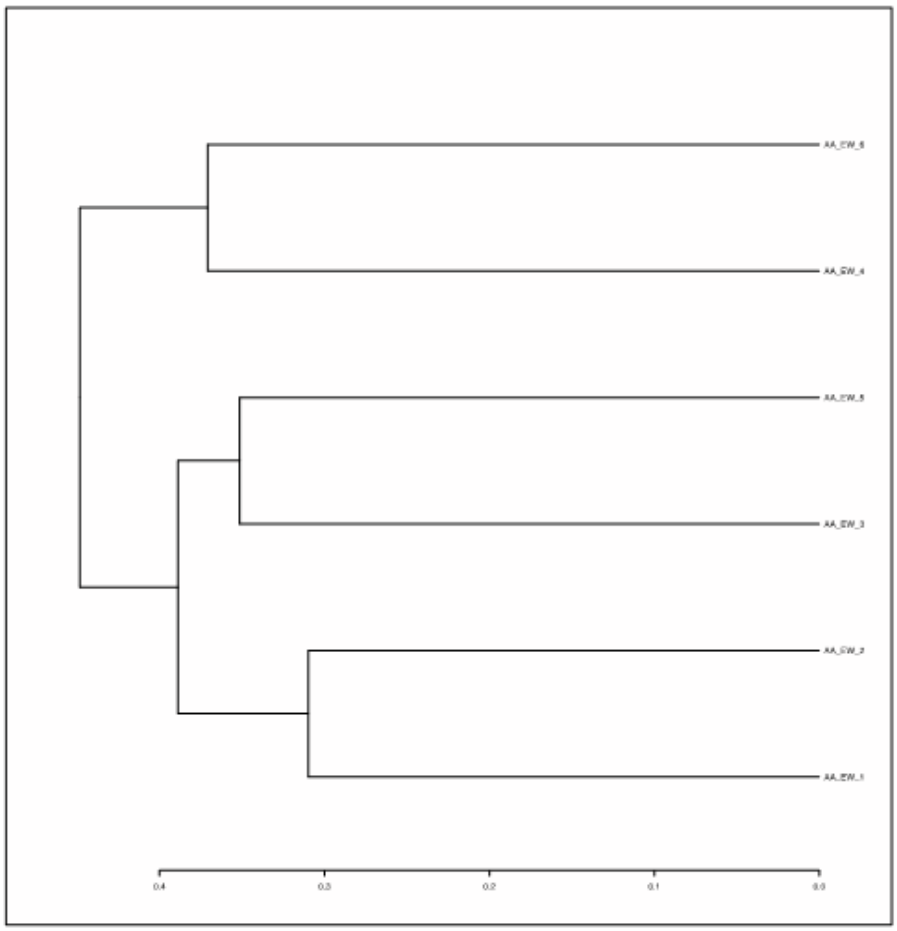

Figure 1: Dendrogram of East Wanneroo plots.

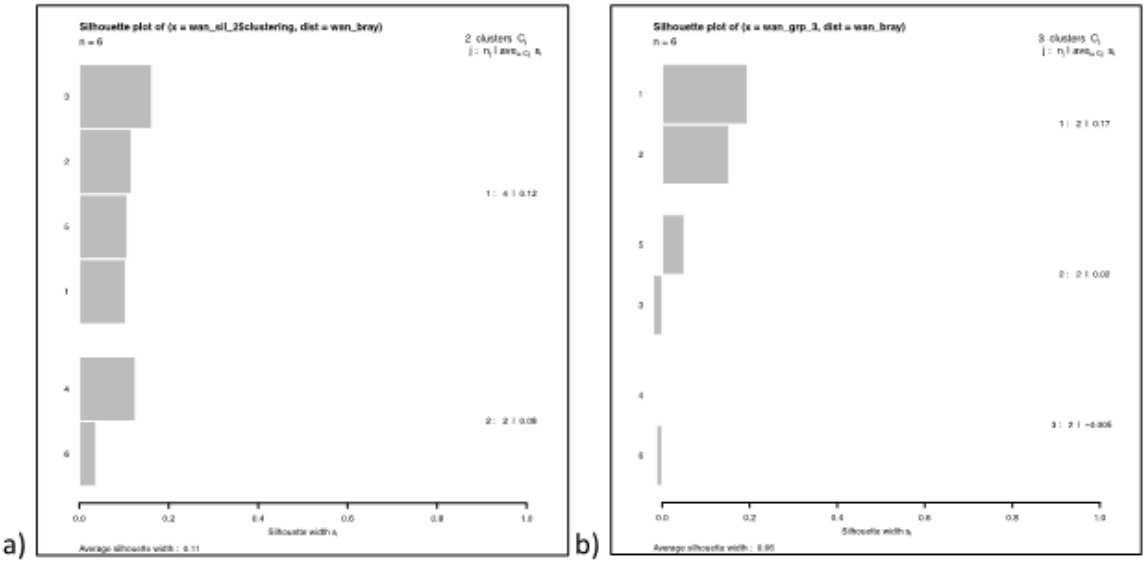

Figure 2: Silhouette plots for a 2 cluster (a) and 3 cluster (b) solution of the dendrogram above. The 3 cluster solution introduces misclassifications by over-splitting.

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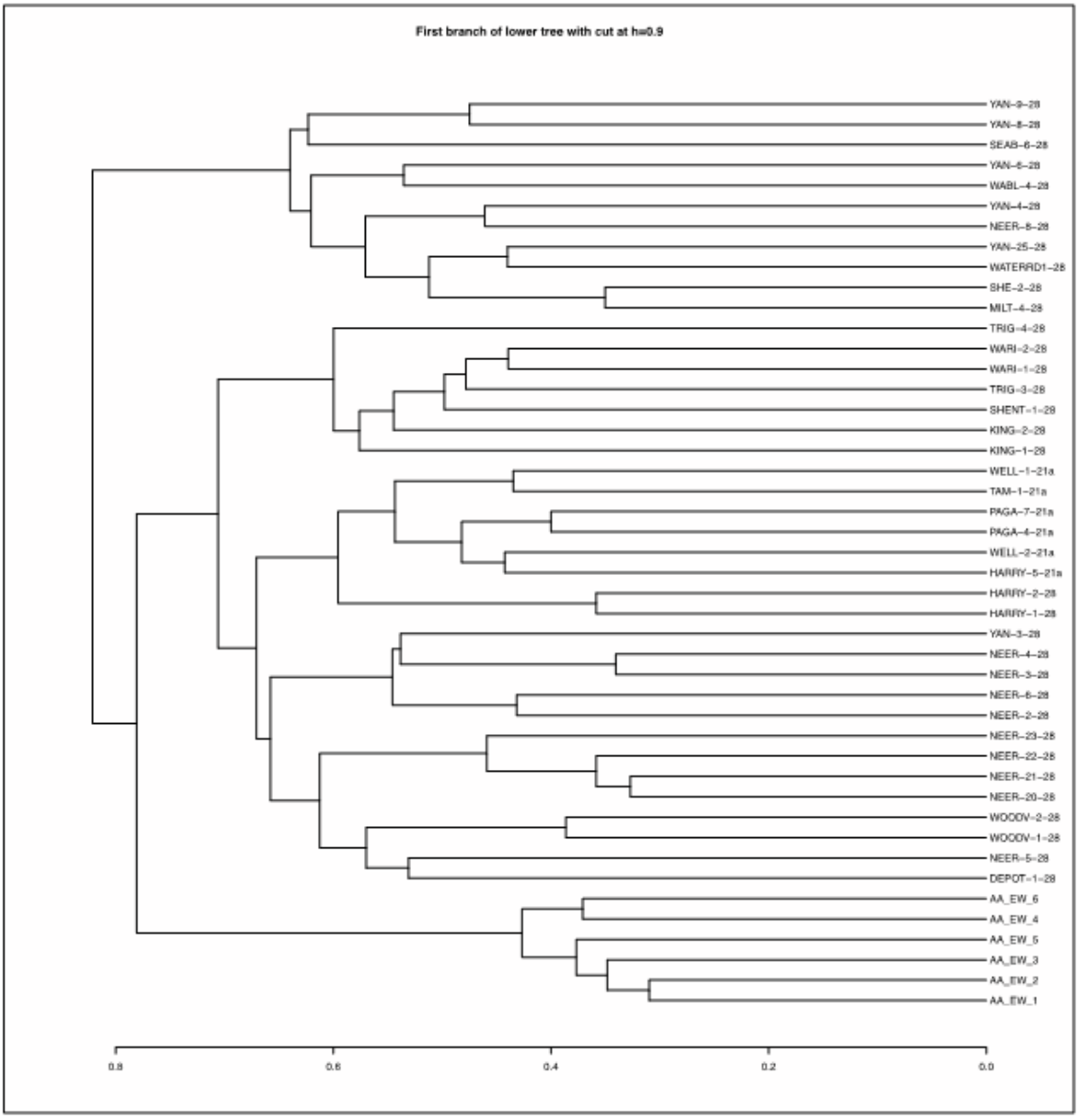

Figure 3: Partial dendrogram for the assignment of all East Wanneroo plots to the Swan Coastal Plain floristic community types.

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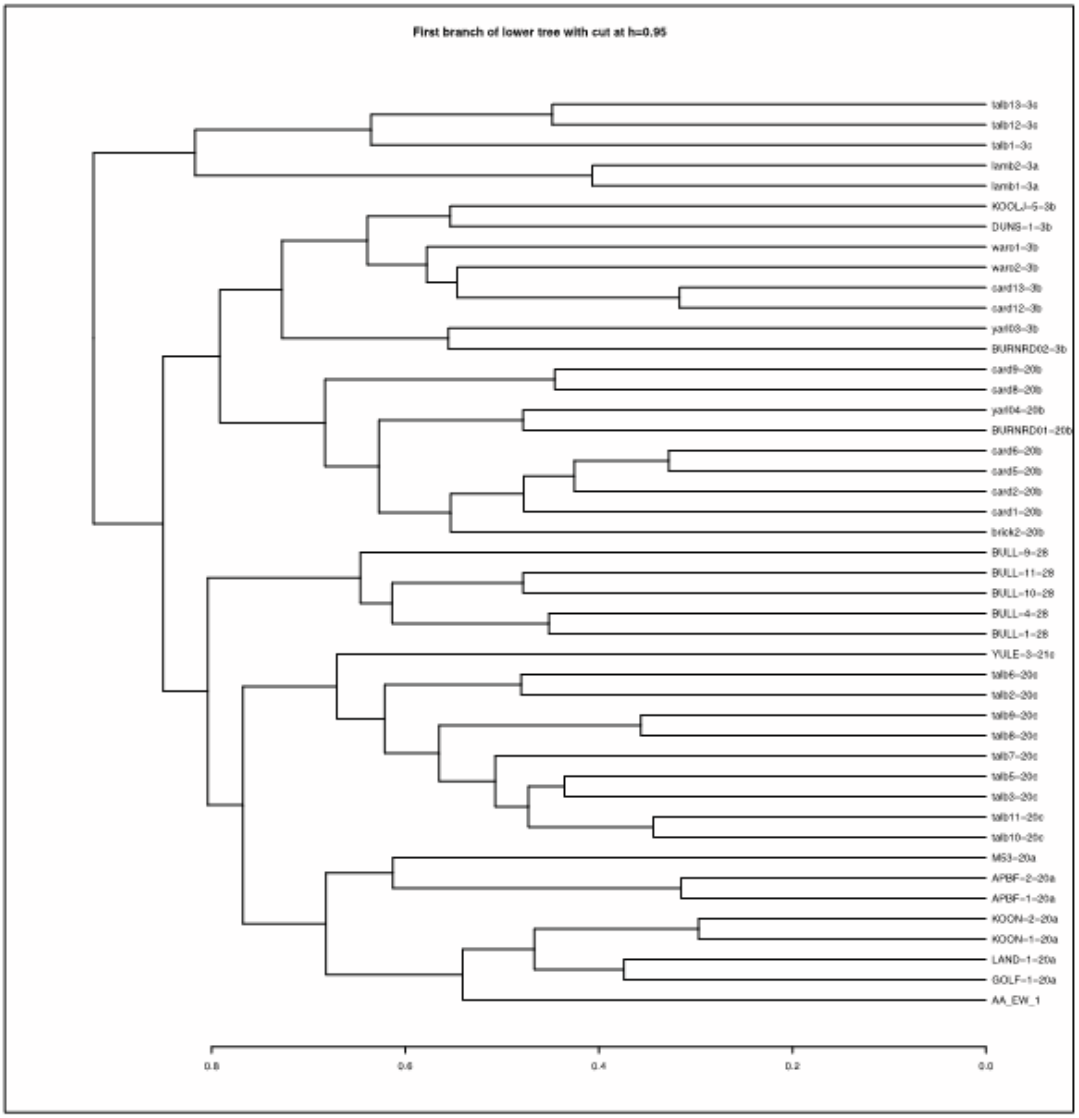

Figure 4: Partial dendrogram for the assignment of Plot EW 1 to Swan Coastal Plain floristic community types.

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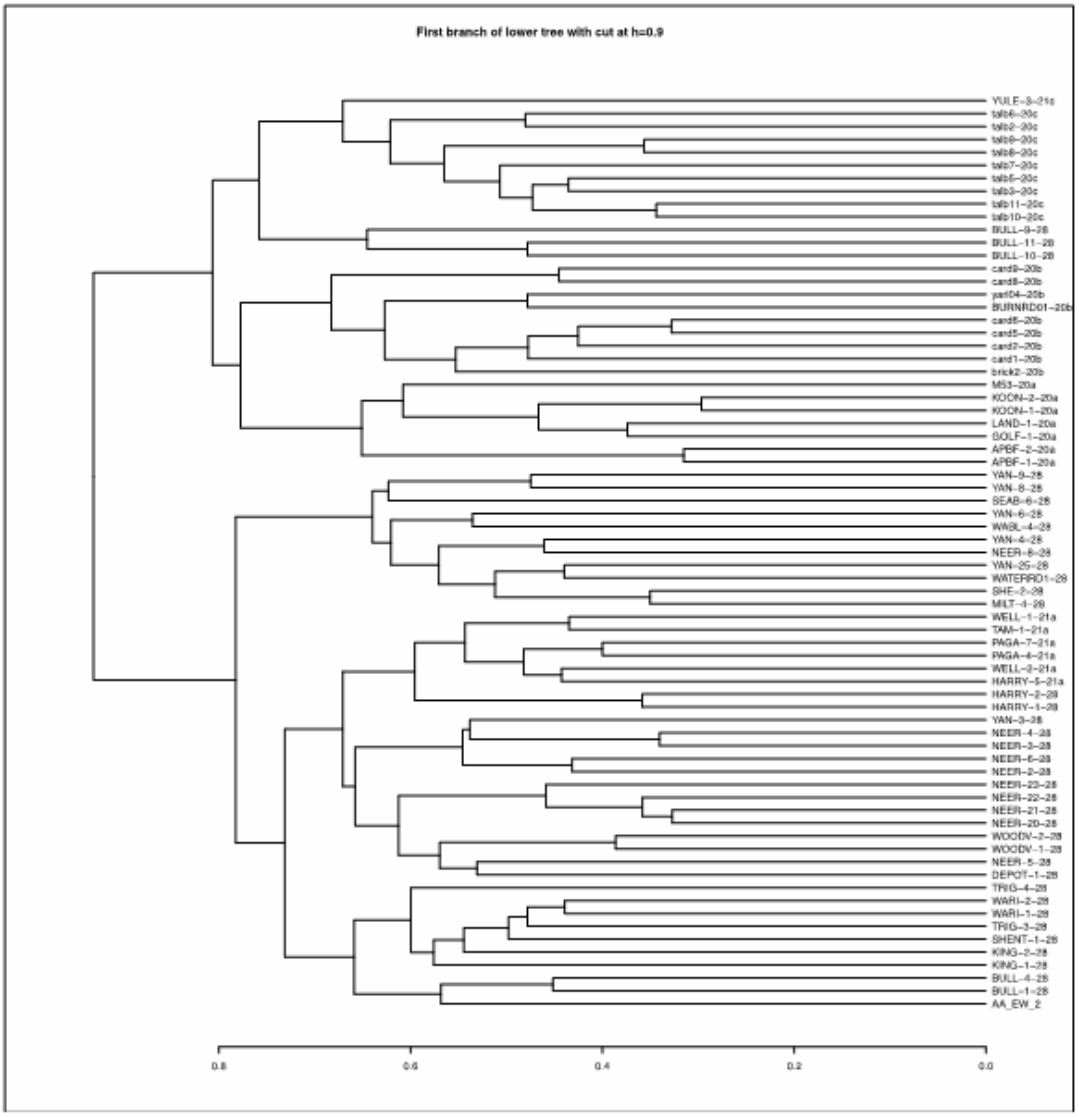

Figure 5: Partial dendrogram for the assignment of Plot EW 2 to Swan Coastal Plain floristic community types.

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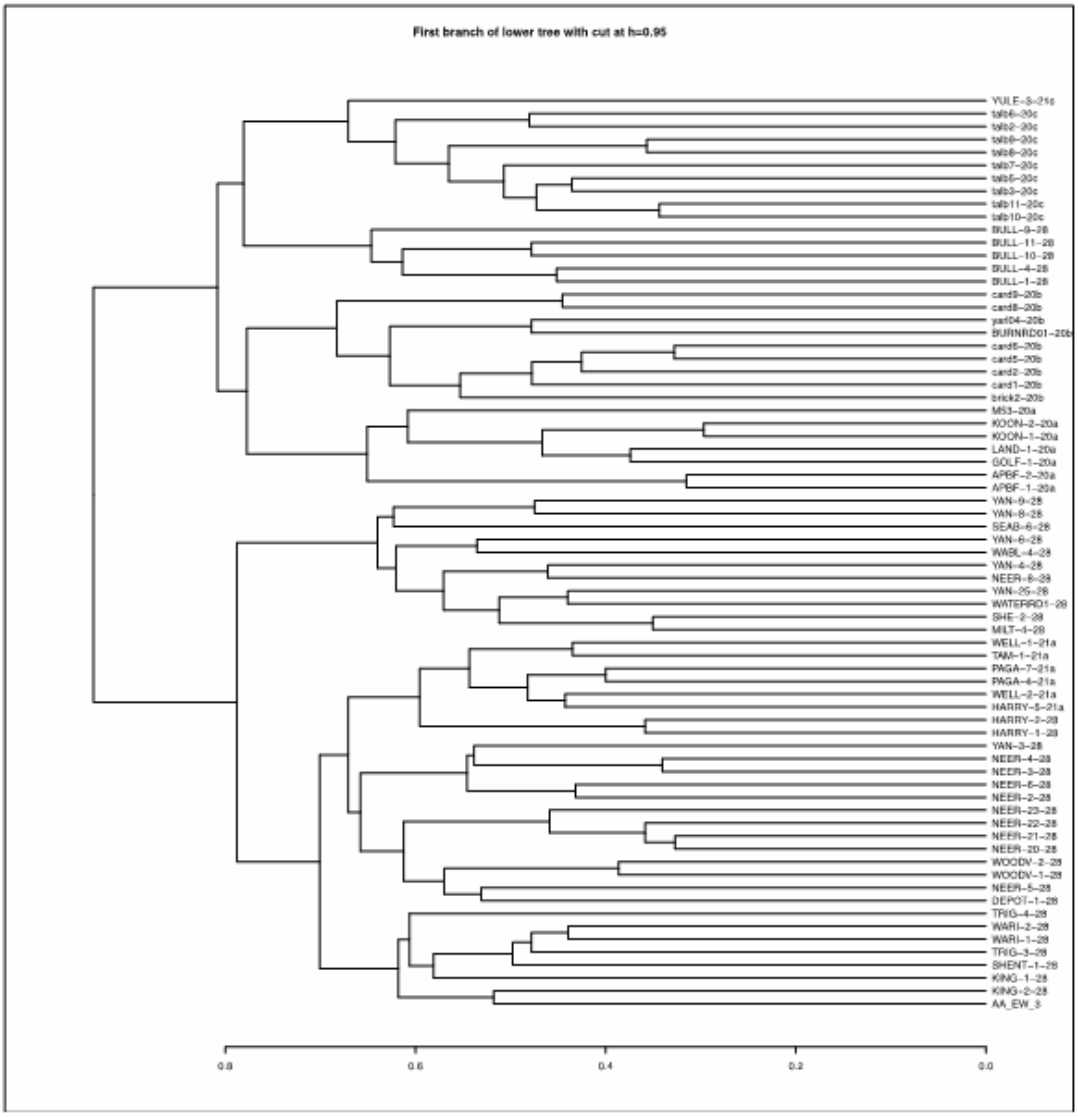

Figure 6: Partial dendrogram for the assignment of Plot EW 3 to Swan Coastal Plain floristic community types.

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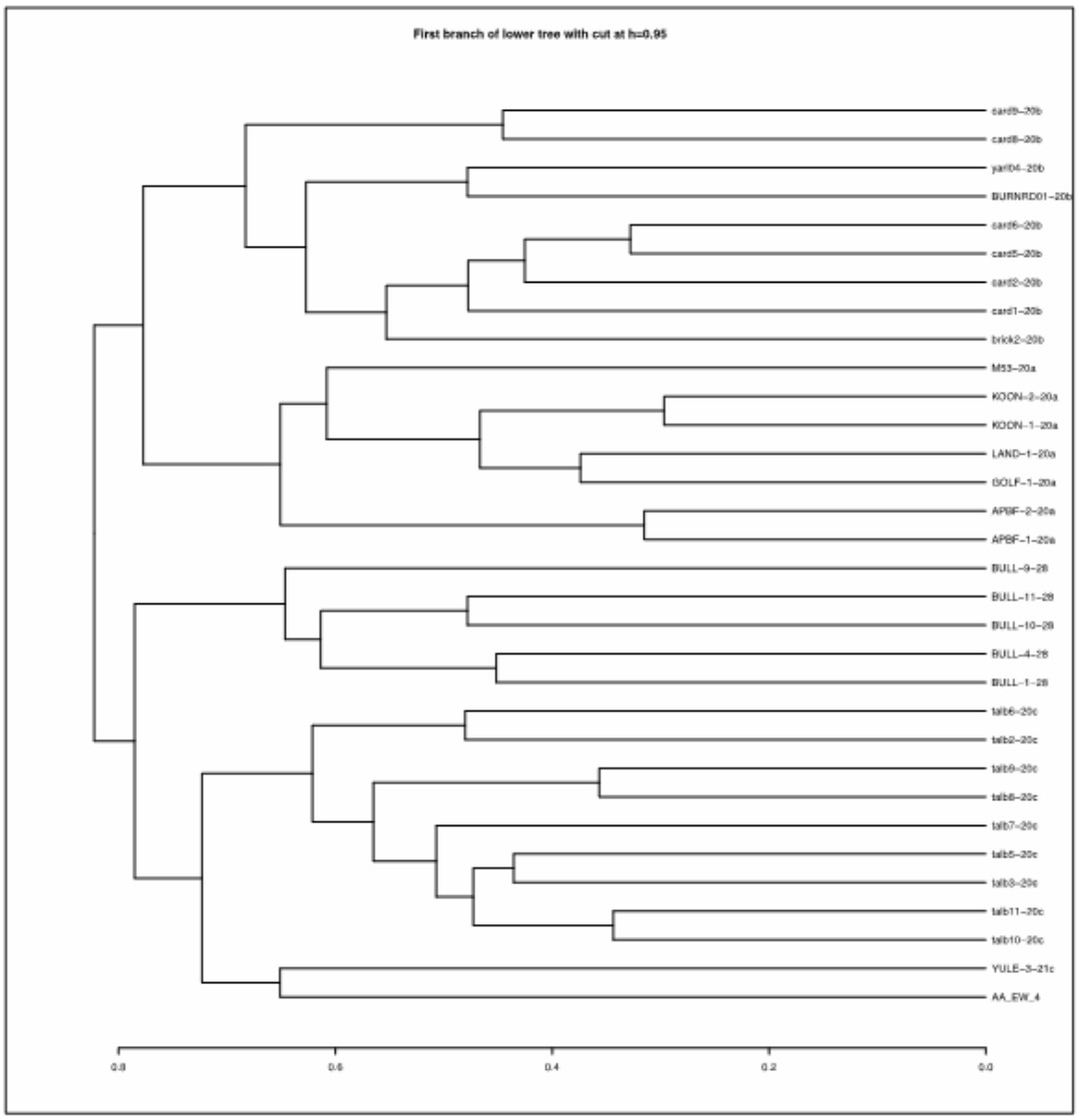

Figure 7: Partial dendrogram for the assignment of Plot EW 4 to Swan Coastal Plain floristic community types.

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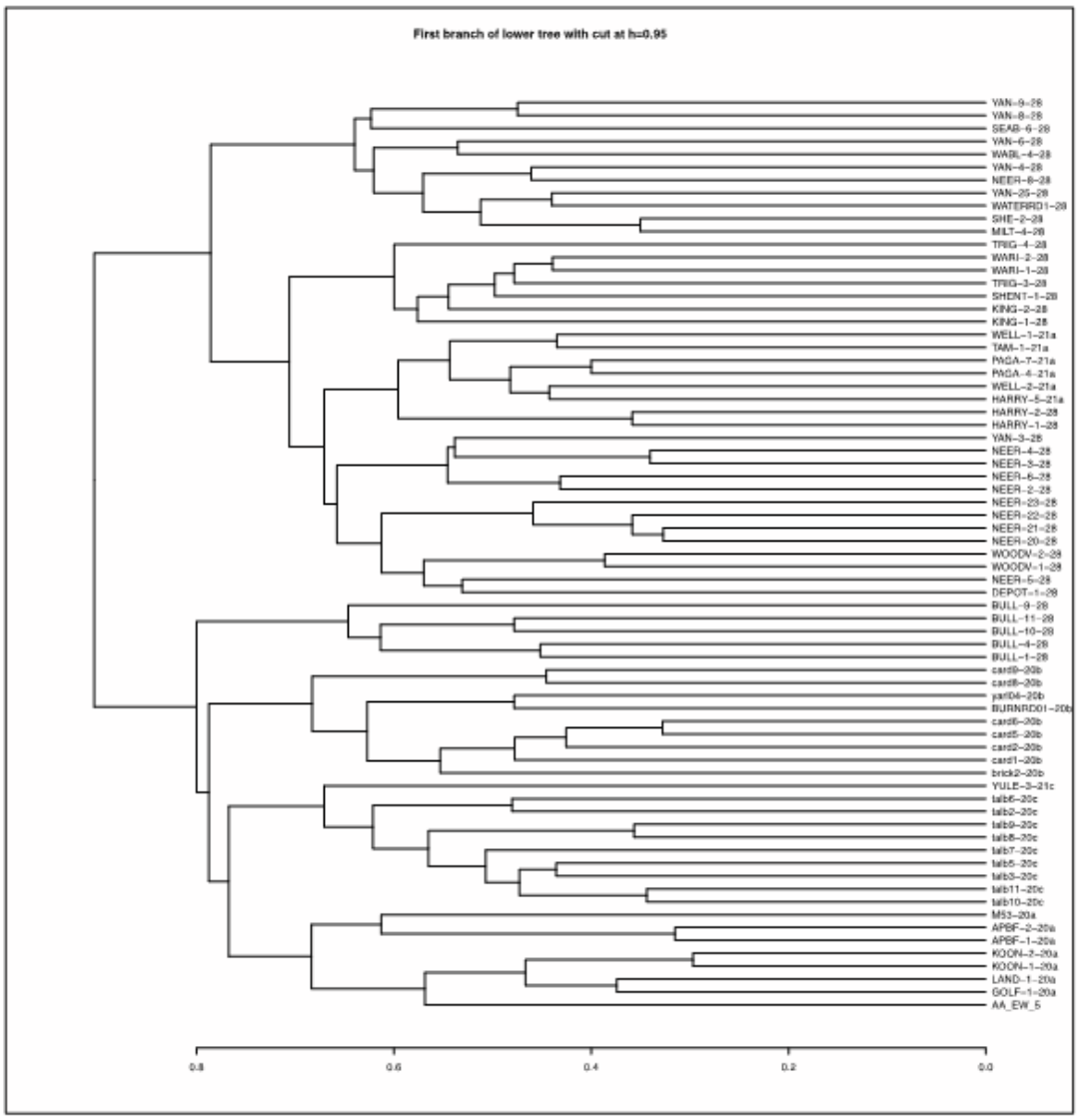

Figure 8: Partial dendrogram for the assignment of Plot EW 5 to Swan Coastal Plain floristic community types.

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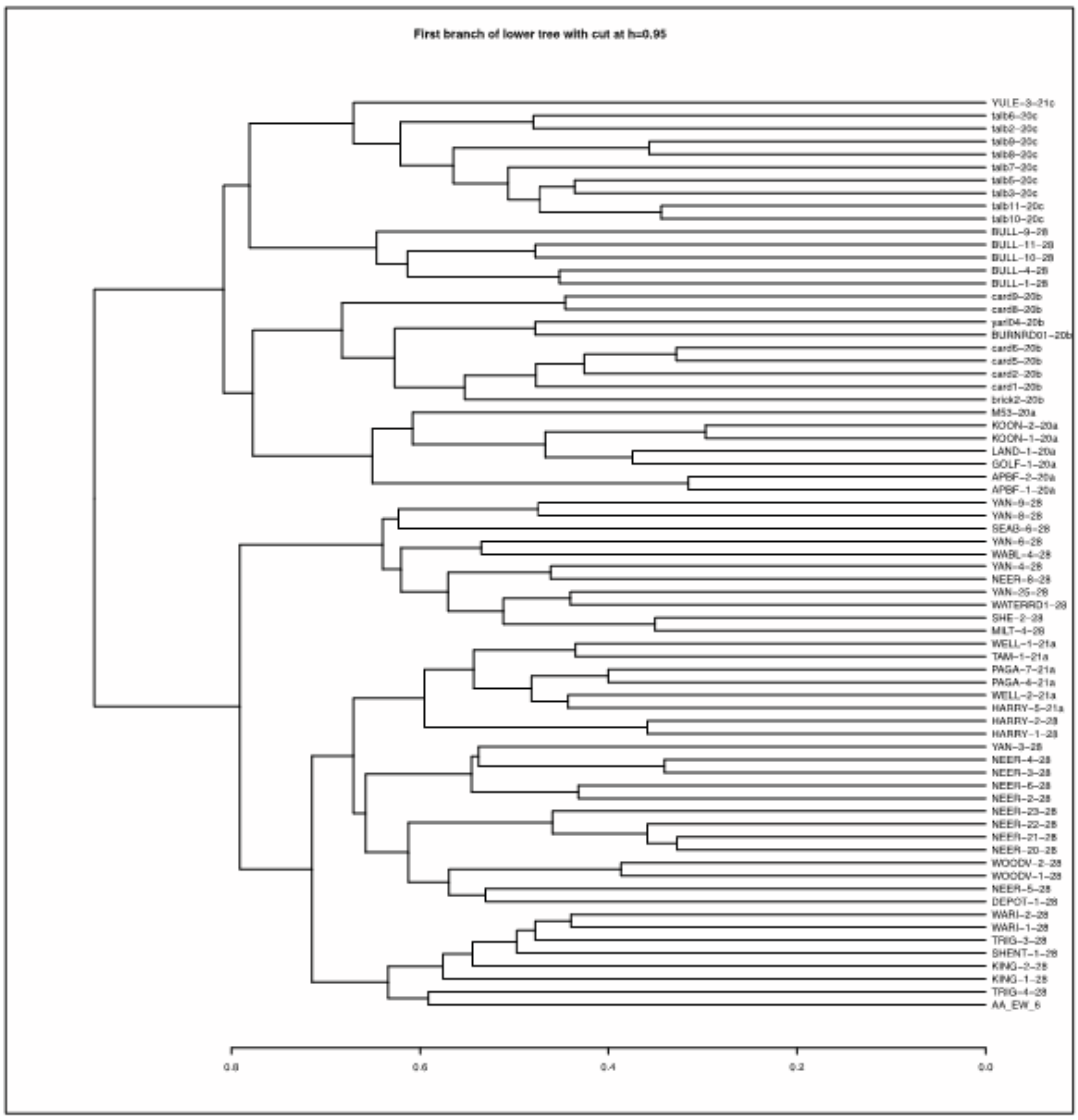

Figure 9: Partial dendrogram for the assignment of Plot EW 6 to Swan Coastal Plain floristic community types.

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6 References

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APPENDIX 9

DBCA Fauna Database Search

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/07/2012	0	CARNABYSOBS	Very Certain	Targeted Survey	Sighting	0	ALEXANDER HEIGHTS	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/02/2013	12	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	HAMERSLEY	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/03/2013	23	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	GIRRAWHEEN	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/05/2012	30	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	BALLAJURA	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/05/2013	31	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	BALLAJURA	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/05/2013	33	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	BAYSWATER	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/05/2013	34	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	BAYSWATER	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/05/2013	35	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	NORANDA	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/06/2013	37	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	PADBURY	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/06/2013	38	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	NORTH BEACH	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/05/2013	40	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	BELHUS	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/05/2012	41	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	MENORA	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/05/2013	45	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	BALLAJURA	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/03/2013	46	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	BALGA	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/05/2013	50	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	NORANDA	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/05/2013	51	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	MELALEUCA	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/05/2013	52	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	BAYSWATER	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/05/2013	53	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	INGLEWOOD	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/05/2013	54	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	MORLEY	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/06/2013	56	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	MENDRA	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2013	57	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	STIRLING	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/06/2013	58	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	MORLEY	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/06/2013	62	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	WANGARA	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/06/2013	63	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	CARINE	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/06/2013	64	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	DARCH	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2013	65	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	DARCH	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/06/2013	66	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	DARCH	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/06/2013	67	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	LANDSDALE	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/06/2013	68	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	MADELEY	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/08/2013	80	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	GNANGARA	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/08/2013	81	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	GNANGARA	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/07/2013	84	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	BULLSBROOK	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/06/2013	85	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	BULLSBROOK	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2013	91	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	ELLENBROOK	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/05/2013	92	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	LEDA	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/07/2013	93	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	WANNEROO	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/05/2013	103	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	WEST PERTH	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/02/2013	122	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	KARRINYUP	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/08/2013	125	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	WANNEROO	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/06/2013	126	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	HENLEY BROOK	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/06/2013	127	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	HENLEY BROOK	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/06/2013	129	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	BENNETT SPRINGS	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/05/2013	130	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	MORLEY	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/06/2013	131	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	MORLEY	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/06/2013	132	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	MELALEUCA	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/06/2013	133	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	CARINE	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/06/2013	134	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	LANDSDALE	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/03/2013	136	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	GIRRAWHEEN	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/07/2013	137	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	HENLEY BROOK	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/02/2013	139	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	HAMERSLEY	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/03/2013	140	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	HAMERSLEY	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/03/2013	141	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	EDEN HILL	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/06/2013	142	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	DIANELLA	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/06/2013	143	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	EDEN HILL	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/02/2013	148	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	FLOREAT	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/04/2013	154	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	YOKINE	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/05/2013	155	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	LOCKRIDGE	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/10/2016	168	FAUNASURVEY_WLS	Certain		Observation	11	Craigie Bushland	20
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/06/2012	169	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	PINJAR	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/10/2016	169	FAUNASURVEY_WLS	Certain		Observation	3	Craigie Bushland	20
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/10/2016	170	FAUNASURVEY_WLS	Certain		Observation	1	Craigie Bushland	20
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/10/2016	172	FAUNASURVEY_WLS	Certain		Detected on motion camera	1	Craigie Bushland	20
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/10/2016	173	FAUNASURVEY_WLS	Certain		Detected on motion camera	1	Craigie Bushland	20
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/10/2016	174	FAUNASURVEY_WLS	Certain		Detected on motion camera	1	Craigie Bushland	20
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/10/2016	175	FAUNASURVEY_WLS	Certain		Caught in trap	1	Craigie Bushland	20
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/10/2016	176	FAUNASURVEY_WLS	Certain		Caught in trap	1	Craigie Bushland	20
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/10/2016	177	FAUNASURVEY_WLS	Certain		Caught in trap	1	Craigie Bushland	20
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/06/2012	184	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	NOWERGUP	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/06/2012	185	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	NOWERGUP	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/05/2012	186	CARNABYSROOSTS	Very Certain	Targeted survey	Remote sensing	0	NOWERGUP	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/10/2016	186	FAUNASURVEY_WLS	Certain		Observation	3	Craigie Bushland	20
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/10/2016	187	FAUNASURVEY_WLS	Certain		Observation	1	Craigie Bushland	20
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/10/2016	188	FAUNASURVEY_WLS	Certain		Observation	2	Craigie Bushland	20
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/10/2016	190	FAUNASURVEY_WLS	Certain		Observation	2	Craigie Bushland	20
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/10/2016	192	FAUNASURVEY_WLS	Certain		Observation	1	Craigie Bushland	20
Caretta caretta	loggerhead turtle	REPTILE	Threatened - Endangered	EN	EN	8/06/1990	258	TFAUNA	Certain	Opportunistic sighting	Dead	1	Floreat	1000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/10/2016	362	FAUNASURVEY_WLS	Certain		Caught in trap	1	Craigie Bushland	20
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/10/2016	363	FAUNASURVEY_WLS	Certain		Caught in trap	1	Craigie Bushland	20
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/10/2016	364	FAUNASURVEY_WLS	Certain		Caught in trap	1	Craigie Bushland	20
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/10/2016	371	FAUNASURVEY_WLS	Certain		Observation	1	Craigie Bushland	400
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		11/10/1989	675	TFAUNA	Certain	Opportunistic sighting	Sighting	0	Ellenbrook	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/11/1995	1390	TFAUNA	Certain	Survey	Caught or trapped	1	GUMBLOSSOM PARK RESERVE	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		12/12/1997	1512	TFAUNA	Certain	Survey	Day sightine	1	Landsdale	1000

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/04/1993	1513	TFAUNA	Certain	Survey	Day sighting	1	Lake Joondalup	1000
Ixobrychus flavicollis australis (southwest subsp.)	black bittern (southwest subpop.)	BIRD	Priority	P2		8/08/1987	1514	TFAUNA	Certain	Survey	Day sighting	1	Lake Joondalup	10000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/01/1999	1579	TFAUNA	Certain	Opportunistic sighting	Day sighting	1	Henley Brook	500
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		10/11/2016	2823	FAUNASURVEY_WLS	Not Sure		Elliot trap	1	Mindarie	30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		11/11/2016	2827	FAUNASURVEY_WLS	Not Sure		Elliot trap	1	Mindarie	30
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	28/11/2016	2839	FAUNASURVEY_WLS	Certain		Observed	1	Joondalup	300
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		2/11/1999	3051	TFAUNA	Certain	Survey	Caught or trapped	15	Caversham	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		25/05/2000	3086	TFAUNA	Certain	Survey	Secondary sign	1	Neerabup National Park	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		26/05/2000	3087	TFAUNA	Certain	Survey	Secondary sign	1	Neerabup National Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/05/2000	3088	TFAUNA	Certain	Survey	Day sighting	10	Neerabup National Park	1000
Notamacropus irma	western brush wallaby	MAMMAL	Priority	P4		28/05/2000	3089	TFAUNA	Certain	Survey	Day sighting	1	Neerabup National Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/06/2000	3218	TFAUNA	Certain	Opportunistic sighting	Day sighting	100	Currumbine	500
Falco peregrinus	peregrine falcon	BIRD	Specially Protected - other specially protected	OS		20/08/1994	3220	TFAUNA	Certain	Survey	Day sighting	1	Lake Monger	1000
Ixobrychus dubius	Australian little bittern	BIRD	Priority	P4		1/01/1986	3270	TFAUNA	Certain		Day sighting	4	Jandabup	1000
Thalassarche cauta cauta	shy albatross	BIRD	Threatened - Vulnerable	VU	MI	9/08/1998	3321	TFAUNA	Certain		Day sighting	4	Hillarys	10000
Ixobrychus dubius	Australian little bittern	BIRD	Priority	P4		16/03/1997	3370	TFAUNA	Certain		Day sighting	1	Lake Gwelup	1000
Australotomurus morbidus	cemetery sarinatail, Guildford sarinatail	INVERTEBRATE	Priority	P3		20/06/1993	3465	TFAUNA	Certain	Survey	Caught or trapped	3	Tuart Hill	500
Leioproctus contranus	a short-tongued bee	INVERTEBRATE	Priority	P3		1/01/1982	3471	TFAUNA	Certain	Survey	Caught or trapped	1	GNANGARA	10000
Thalassarche cauta cauta	shy albatross	BIRD	Threatened - Vulnerable	VU	MI	1/09/1999	3615	TFAUNA	Certain		Day sighting	9		10000
Ninox connivens connivens (southwest subpop.)	barking owl (southwest subpop.)	BIRD	Priority	P3		8/05/1902	4066	TFAUNA	Certain	Historical (written)	Caught or trapped	1	Herdsman Lake	1000
Thalassarche carteri	Indian yellow-nosed albatross	BIRD	Threatened - Endangered	EN	VU	15/04/1968	4118	TFAUNA	Certain	Historical (written)	Dead	1	Scarborough	1000
Caretta caretta	loggerhead turtle	REPTILE	Threatened - Endangered	EN	EN	11/12/1998	5131	TFAUNA	Certain	Opportunistic sighting	Dead	1	Sorrento	500
Caretta caretta	loggerhead turtle	REPTILE	Threatened - Endangered	EN	EN	16/05/2000	5133	TFAUNA	Certain	Opportunistic sighting	Dead	1	Hillarys	1000
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		9/02/1997	5151	TFAUNA	Certain	Survey	Caught or trapped	2	Whiteman	1000
Eubalaena australis	southern right whale	MAMMAL	Threatened - Vulnerable	VU	EN	14/07/1994	5221	TFAUNA	Certain	Opportunistic sighting	Day sighting	2	Mullaloo	1000
Eubalaena australis	southern right whale	MAMMAL	Threatened - Vulnerable	VU	EN	27/08/1994	5223	TFAUNA	Certain	Opportunistic sighting	Day sighting	1	Floreat Beach	1000
Megaptera novaeangliae	humpback whale	MAMMAL	Specially Protected - conservation dependent	CD	VU	6/11/1998	5361	TFAUNA	Certain	Opportunistic sighting	Dead	1	Quinns Rocks	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		4/12/2000	5565	TFAUNA	Certain	Survey	Caught or trapped	1	Neerabup	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/12/2000	5566	TFAUNA	Certain	Survey	Caught or trapped	6	Neerabup	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/12/2000	5567	TFAUNA	Certain	Survey	Caught or trapped	3	Neerabup	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/12/2000	5568	TFAUNA	Certain	Survey	Caught or trapped	2	Neerabup	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		12/12/1997	5730	TFAUNA	Certain	Opportunistic sighting	Sighting	1	Wanneroo	1000
Ixobrychus dubius	Australian little bittern	BIRD	Priority	P4		28/10/2001	5817	TFAUNA	Moderately certain		Secondary sign	0	Wanneroo	1000
Notamacropus irma	western brush wallaby	MAMMAL	Priority	P4		1/01/1991	6052	TFAUNA	Certain	Survey	Sighting	40	Whiteman Park	10000
Notamacropus irma	western brush wallaby	MAMMAL	Priority	P4		1/01/1996	6053	TFAUNA	Certain	Opportunistic sighting	Dead	1	Whiteman	1000
Austrosaga spinifer	spiny katydid (Swan Coastal Plain)	INVERTEBRATE	Priority	P2		25/12/1981	6302	TFAUNA	Certain	Survey	Caught or trapped	1	Neerabup National Park	10000
Austrosaga spinifer	spiny katydid (Swan Coastal Plain)	INVERTEBRATE	Priority	P2		9/01/1982	6303	TFAUNA	Certain	Survey	Caught or trapped	1	Neerabup National Park	10000
Dasyurus geoffroii	chuditch, western quoll	MAMMAL	Threatened - Vulnerable	VU	VU	6/06/2002	6453	TFAUNA	Certain	Survey	Caught or trapped	1	Ellenbrook Estate	1000
Ixobrychus dubius	Australian little bittern	BIRD	Priority	P4		21/12/2001	6465	TFAUNA	Certain			1	Wanneroo	1000
Hylaeus alcyoniferus	woolybush bee	INVERTEBRATE	Priority	P3		11/12/1995	6480	TFAUNA	Certain	Targeted survey	Caught or trapped	0	Neerabup	10000
Hylaeus globuliferus	woolybush bee	INVERTEBRATE	Priority	P3		29/10/1995	6481	TFAUNA	Certain	Targeted survey	Caught or trapped	0	Neerabup	10000
Hylaeus globuliferus	woolybush bee	INVERTEBRATE	Priority	P3		7/02/1996	6482	TFAUNA	Certain	Targeted survey	Caught or trapped	0	Neerabup	10000
Hylaeus globuliferus	woolybush bee	INVERTEBRATE	Priority	P3		8/03/1995	6483	TFAUNA	Certain	Targeted survey	Caught or trapped	0	Neerabup	10000
Hylaeus globuliferus	woolybush bee	INVERTEBRATE	Priority	P3		11/01/1996	6484	TFAUNA	Certain	Targeted survey	Caught or trapped	0	Melaleuca Conservation Park	10000
Hylaeus globuliferus	woolybush bee	INVERTEBRATE	Priority	P3		12/01/1996	6485	TFAUNA	Certain	Targeted survey	Caught or trapped	0	Melaleuca Conservation Park	10000
Hylaeus globuliferus	woolybush bee	INVERTEBRATE	Priority	P3		26/01/1957	6498	TFAUNA	Certain	Survey	Caught or trapped	1	Mt Yokine	10000
Rostratula australis	Australian painted snipe	BIRD	Threatened - Endangered	EN	EN	18/05/2002	6545	TFAUNA	Certain		Day sighting	1	Glendalough	500
Ixobrychus dubius	Australian little bittern	BIRD	Priority	P4		28/11/1983	6585	TFAUNA	Certain		Day sighting	2	Jandabup Lake Nature Reserve	1000
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		27/05/2002	7111	TFAUNA	Certain	Survey	Day sighting	1	Koondoola	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		27/02/2003	7112	TFAUNA	Certain	Survey	Day sighting	1	Warwick	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		27/03/2002	7113	TFAUNA	Certain	Survey	Day sighting	1	Koondoola	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		27/03/2002	7114	TFAUNA	Certain	Survey	Day sighting	1	Koondoola	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		12/03/2003	7115	TFAUNA	Certain	Survey	Day sighting	1	Koondoola	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		25/03/2003	7116	TFAUNA	Certain	Survey	Day sighting	1	Warwick	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		25/03/2003	7117	TFAUNA	Certain	Survey	Day sighting	1	Warwick	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		11/03/2003	7118	TFAUNA	Certain	Survey	Day sighting	1	Warwick	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		11/03/2003	7119	TFAUNA	Certain	Survey	Day sighting	2	Warwick	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		11/03/2003	7120	TFAUNA	Certain	Survey	Day sighting	1	Warwick	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		11/03/2003	7121	TFAUNA	Certain	Survey	Day sighting	2	Warwick	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		11/03/2003	7122	TFAUNA	Certain	Survey	Day sighting	4	Warwick	50
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/09/1996	7204	TFAUNA	Certain	Survey	Caught or trapped	3	Whiteman	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/09/1996	7205	TFAUNA	Certain	Survey	Caught or trapped	6	Whiteman	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/12/1996	7206	TFAUNA	Certain	Survey	Caught or trapped	1	Whiteman	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/12/1996	7207	TFAUNA	Certain	Survey	Caught or trapped	28	Whiteman	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/03/1997	7208	TFAUNA	Certain	Survey	Caught or trapped	4	Whiteman	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/03/1997	7209	TFAUNA	Certain	Survey	Caught or trapped	21	Whiteman	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/09/1997	7210	TFAUNA	Certain	Survey	Caught or trapped	1	Whiteman	500
Notamacropus irma	western brush wallaby	MAMMAL	Priority	P4		1/12/1996	7211	TFAUNA	Certain	Survey	Night sighting	1	Ellenbrook	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		26/08/2003	7389	TFAUNA	Certain	Opportunistic sighting	Day sighting	2	Wanneroo	1000
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		19/03/1996	7664	TFAUNA	Certain	Survey	Caught or trapped	14	Neerabup	10000
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		1/01/1995	7665	TFAUNA	Certain	Survey	Caught or trapped	0	Neerabup	10000
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		21/03/1996	7666	TFAUNA	Certain	Survey	Caught or trapped	7	Neerabup	10000
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		19/03/1985	7672	TFAUNA	Certain	Survey	Caught or trapped	2	Wanneroo	50000
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		18/03/1984	7673	TFAUNA	Certain	Survey	Caught or trapped	18	Wanneroo	50000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/07/2003	7921	TFAUNA	Certain	Community survey	Day sighting	6	Nowergup	10000
Notamacropus irma	western brush wallaby	MAMMAL	Priority	P4		1/01/1999	8075	TFAUNA	Certain	Survey	Caught or trapped	160	Whiteman	10000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2003	8182	TFAUNA	Certain	Opportunistic sighting	Day sighting	0	Darch	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/09/2003	8183	TFAUNA	Certain	Opportunistic sighting	Sighting	0	Darch	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2003	8184	TFAUNA	Certain	Opportunistic sighting	Day sighting	0	Gnangara	500

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/09/2003	8185	TFAUNA	Certain	Opportunistic sighting	Day sighting	0	Gnangara	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2003	8186	TFAUNA	Certain	Opportunistic sighting	Day sighting	0	Koondoola	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/09/2003	8187	TFAUNA	Moderately certain	Opportunistic sighting	Secondary sign	0	Koondoola	500
Notamacropus irma	western brush wallaby	MAMMAL	Priority	P4		1/09/2003	8188	TFAUNA	Certain	Opportunistic sighting	Day sighting	0	Koondoola	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/09/2003	8189	TFAUNA	Certain	Opportunistic sighting	Sighting	0	Landsdale	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2003	8190	TFAUNA	Certain	Opportunistic sighting	Day sighting	0	Marangaroo	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2003	8191	TFAUNA	Certain	Opportunistic sighting	Day sighting	0	Mindarie	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2003	8192	TFAUNA	Certain	Opportunistic sighting	Day sighting	0	Mindarie	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2003	8193	TFAUNA	Certain	Opportunistic sighting	Day sighting	0	Neerabup	500
Notamacropus irma	western brush wallaby	MAMMAL	Priority	P4		1/09/2003	8194	TFAUNA	Certain	Opportunistic sighting	Day sighting	0	Neerabup	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2003	8195	TFAUNA	Certain	Opportunistic sighting	Day sighting	0	Nowergup	500
Notamacropus irma	western brush wallaby	MAMMAL	Priority	P4		1/09/2003	8196	TFAUNA	Certain	Opportunistic sighting	Day sighting	0	Nowergup	500
Notamacropus irma	western brush wallaby	MAMMAL	Priority	P4		1/09/2003	8197	TFAUNA	Certain	Opportunistic sighting	Day sighting	0	Nowergup	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/09/2003	8198	TFAUNA	Moderately certain	Opportunistic sighting	Secondary sign	0	Pinjar	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2003	8199	TFAUNA	Certain	Opportunistic sighting	Day sighting	0	Tamala Park	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/09/2003	8202	TFAUNA	Certain	Opportunistic sighting	Sighting	0	Wanneroo	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/09/2003	8203	TFAUNA	Certain	Opportunistic sighting	Sighting	0	Wanneroo	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2003	8204	TFAUNA	Certain	Opportunistic sighting	Day sighting	0	Wanneroo	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2003	8205	TFAUNA	Certain	Opportunistic sighting	Day sighting	0	Wanneroo	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/09/2003	8206	TFAUNA	Moderately certain	Opportunistic sighting	Secondary sign	0	Wanneroo	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/09/2003	8207	TFAUNA	Moderately certain	Opportunistic sighting	Secondary sign	0	Wanneroo	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2003	8208	TFAUNA	Certain	Opportunistic sighting	Day sighting	0	Ridgewood	500
Botaurus poiciloptilus	Australasian bittern	BIRD	Threatened - Endangered	EN	EN	1/07/1982	8404	TFAUNA	Certain	Opportunistic sighting	Sighting	1	Jandabup Lake Nature Reserve	1000
Botaurus poiciloptilus	Australasian bittern	BIRD	Threatened - Endangered	EN	EN	1/12/1983	8405	TFAUNA	Certain	Opportunistic sighting	Sighting	1	Jandabup Lake Nature Reserve	1000
Petrogale lateralis lateralis	black-flanked rock-wallaby, black-footed rock-wallaby, mearnorong	MAMMAL	Threatened - Endangered	EN	EN		8557	TFAUNA	Certain	Historical (written)	Fossil	0	Nowergup	10000
Dasyurus geoffroii	chuditch, western quoll	MAMMAL	Threatened - Vulnerable	VU	VU		8558	TFAUNA	Certain	Historical (written)	Fossil	0	Nowergup	10000
Bettongia penicillata ogilbyi	woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN		8559	TFAUNA	Certain	Historical (written)	Fossil	0	Nowergup	10000
Bettongia lesueur graii	boodie (inland), burrowing bettong (inland)	MAMMAL	Extinct	EX	EX		8560	TFAUNA	Certain	Historical (written)	Fossil	0	Nowergup	10000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4			8561	TFAUNA	Certain	Historical (written)	Fossil	0	Nowergup	10000
Westralunio carteri	Carter's freshwater mussel	INVERTEBRATE	Threatened - Vulnerable	VU	VU		8562	TFAUNA	Certain	Historical (written)	Fossil	0	Nowergup	10000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		23/08/2001	9181	TFAUNA	Certain	Survey	Caught or trapped	1	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		5/09/2001	9182	TFAUNA	Certain	Survey	Caught or trapped	1	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		3/10/2001	9183	TFAUNA	Certain	Survey	Caught or trapped	2	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		5/10/2001	9184	TFAUNA	Certain	Survey	Caught or trapped	2	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		19/11/2001	9185	TFAUNA	Certain	Survey	Caught or trapped	3	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		20/11/2001	9186	TFAUNA	Certain	Survey	Caught or trapped	2	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		21/11/2001	9187	TFAUNA	Certain	Survey	Caught or trapped	7	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		22/11/2001	9188	TFAUNA	Certain	Survey	Caught or trapped	5	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		12/08/2003	9189	TFAUNA	Certain	Survey	Caught or trapped	6	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		13/08/2003	9190	TFAUNA	Certain	Survey	Caught or trapped	4	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		14/08/2003	9191	TFAUNA	Certain	Survey	Caught or trapped	6	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		15/08/2003	9192	TFAUNA	Certain	Survey	Caught or trapped	9	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		26/08/2003	9193	TFAUNA	Certain	Survey	Caught or trapped	7	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		27/08/2003	9194	TFAUNA	Certain	Survey	Caught or trapped	9	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		28/08/2003	9195	TFAUNA	Certain	Survey	Caught or trapped	7	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		29/08/2003	9196	TFAUNA	Certain	Survey	Caught or trapped	7	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		30/09/2003	9197	TFAUNA	Certain	Survey	Caught or trapped	3	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/10/2003	9198	TFAUNA	Certain	Survey	Caught or trapped	8	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		2/10/2003	9199	TFAUNA	Certain	Survey	Caught or trapped	8	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		3/10/2003	9200	TFAUNA	Certain	Survey	Caught or trapped	6	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		10/08/2004	9201	TFAUNA	Certain	Survey	Caught or trapped	7	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		11/08/2004	9202	TFAUNA	Certain	Survey	Caught or trapped	5	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		12/08/2004	9203	TFAUNA	Certain	Survey	Caught or trapped	6	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		13/08/2004	9204	TFAUNA	Certain	Survey	Caught or trapped	8	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		7/09/2004	9205	TFAUNA	Certain	Survey	Caught or trapped	4	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		8/09/2004	9206	TFAUNA	Certain	Survey	Caught or trapped	6	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		9/09/2004	9207	TFAUNA	Certain	Survey	Caught or trapped	3	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		10/09/2004	9208	TFAUNA	Certain	Survey	Caught or trapped	7	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		21/09/2004	9209	TFAUNA	Certain	Survey	Caught or trapped	8	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		22/09/2004	9210	TFAUNA	Certain	Survey	Caught or trapped	5	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		23/09/2004	9211	TFAUNA	Certain	Survey	Caught or trapped	7	Unnamed Nature Reserve	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		24/06/2004	9212	TFAUNA	Certain	Survey	Caught or trapped	2	Unnamed Nature Reserve	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/09/2017	9623	FAUNASURVEY_WLS	Not Sure		observation	5	Neerabup	30
Falco peregrinus	peregrine falcon	BIRD	Specially Protected - other specially protected	OS		11/06/2003	9785	TFAUNA	Certain	Survey	Caught or trapped	1	Pinjar/Banksia Grove	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/01/2002	9993	TFAUNA	Moderately certain	Survey	Day sighting	1	Caversham	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/01/2002	9994	TFAUNA	Certain	Survey	Dead	1	Noranda	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/01/2002	9995	TFAUNA	Certain	Survey	Dead	1	Beechboro	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/01/2002	9996	TFAUNA	Moderately certain	Survey	Secondary sign	1	Cullacabardee	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/06/2002	9997	TFAUNA	Certain	Survey	Dead	1	Beechboro	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		10/07/2002	9998	TFAUNA	Certain	Survey	Secondary sign	1	Beechboro	1000
Notamacropus irma	western brush wallaby	MAMMAL	Priority	P4		1/01/2002	9999	TFAUNA	Certain	Survey	Day sighting	1	Cullacabardee	1000
Notamacropus irma	western brush wallaby	MAMMAL	Priority	P4		1/01/2002	10000	TFAUNA	Certain	Survey	Day sighting	1	Koondoola	1000
Hydromys chrysogaster	water-rat, rakali	MAMMAL	Priority	P4		1/01/2002	10001	TFAUNA	Certain	Survey	Day sighting	0	Caversham	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/08/2003	10002	TFAUNA	Certain	Survey	Caught or trapped	6	Whiteman/West Swan	1000
Hydromys chrysogaster	water-rat, rakali	MAMMAL	Priority	P4		1/08/2003	10003	TFAUNA	Certain	Survey	Dead	1	Caversham	1000
Notamacropus irma	western brush wallaby	MAMMAL	Priority	P4		1/08/2003	10004	TFAUNA	Certain	Survey	Dead	5	Cullacabardee	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/09/2004	10387	TFAUNA	Certain	Survey	Caught or trapped	4	Whiteman	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/09/2004	10388	TFAUNA	Certain	Survey	Caught or trapped	8	Whiteman	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/08/2005	10402	TFAUNA	Certain	Survey	Caught or trapped	27	Ellenbrook	1000
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		10/03/2004	10668	TFAUNA	Certain	Targeted survey	Day sighting	1	Wanwick	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		10/03/2004	10669	TFAUNA	Certain	Targeted survey	Day sighting	1	Wanwick	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		10/03/2004	10670	TFAUNA	Certain	Targeted survey	Day sighting	1	Wanwick	50

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Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		10/03/2004	10671	TFAUNA	Certain	Targeted survey	Day sighting	3	Warwick	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		10/03/2004	10672	TFAUNA	Certain	Targeted survey	Day sighting	3	Warwick	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		10/03/2004	10673	TFAUNA	Certain	Targeted survey	Day sighting	1	Warwick	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		10/03/2004	10674	TFAUNA	Certain	Targeted survey	Day sighting	1	Warwick	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		10/03/2004	10675	TFAUNA	Certain	Targeted survey	Day sighting	1	Warwick	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		25/03/2004	10676	TFAUNA	Certain	Targeted survey	Day sighting	1	Warwick	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		18/03/2005	10677	TFAUNA	Certain	Targeted survey	Day sighting	1	Warwick	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		19/03/2005	10678	TFAUNA	Certain	Targeted survey	Day sighting	2	Warwick	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		19/03/2005	10679	TFAUNA	Certain	Targeted survey	Day sighting	1	Warwick	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		8/04/2004	10680	TFAUNA	Certain	Targeted survey	Day sighting	1	Warwick	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2004	10681	TFAUNA	Certain	Targeted survey	Day sighting	1	Alexander Heights	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2004	10682	TFAUNA	Certain	Targeted survey	Day sighting	1	Marangaroo	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2004	10683	TFAUNA	Certain	Targeted survey	Day sighting	1	Marangaroo	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2004	10684	TFAUNA	Certain	Targeted survey	Day sighting	1	Marangaroo	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		23/03/2004	10686	TFAUNA	Certain	Targeted survey	Day sighting	1	Koondoola	50
Falco peregrinus	peregrine falcon	BIRD	Specially Protected - other specially protected	OS		26/02/2005	11003	TFAUNA	Certain	Community survey	Day sighting	1	Lake Joondalup Nature Reserve	10000
Physeter macrocephalus	sperm whale	MAMMAL	Threatened - Vulnerable	VU	MI	2/05/1987	11060	TFAUNA	Certain	Opportunistic sighting	Dead	1	Quinns Rocks	10000
Procellaria aequinoctialis	white-chinned petrel	BIRD	Threatened - Vulnerable	VU	MI	21/06/2000	11191	TFAUNA	Certain	Survey	Caught or trapped	1	Mullaloo	1000
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		18/03/2006	11960	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Warwick	50
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		14/05/2006	11963	TFAUNA	Certain	Opportunistic sighting	Day sighting	1	Burns Beach	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/04/2005	11424	TFAUNA	Certain	Survey	Caught or trapped	24	Whiteman	1000
Notamacropus irma	western brush wallaby	MAMMAL	Priority	P4		1/04/2006	11784	TFAUNA	Certain	Survey	Day sighting	1	Pinjar	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/04/2006	11785	TFAUNA	Certain	Survey	Day sighting	1	Pinjar	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/04/2006	11786	TFAUNA	Certain	Survey	Day sighting	1	Pinjar	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/04/2006	11787	TFAUNA	Certain	Survey	Day sighting	1	Pinjar	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/04/2006	11788	TFAUNA	Certain	Survey	Day sighting	1	Pinjar	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		21/04/2006	11789	TFAUNA	Certain	Survey	Secondary sign	0	Pinjar	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		21/04/2006	11790	TFAUNA	Certain	Survey	Secondary sign	0	Pinjar	1000
Falco peregrinus	peregrine falcon	BIRD	Specially Protected - other specially protected	OS		31/07/2005	11920	TFAUNA	Certain	Community survey	Day sighting	1	Whiteman Park	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		15/05/2005	11921	TFAUNA	Certain	Community survey	Day sighting	550	Pinjar	1000
Dasyurus geoffroii	chuditch, western quoll	MAMMAL	Threatened - Vulnerable	VU	VU	1/08/2006	12151	TFAUNA	Certain	Opportunistic sighting	Day sighting	1	Bullsbrook	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/07/2003	12212	TFAUNA	Certain	Survey	Dead	1	West Swan	10000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/09/2003	12217	TFAUNA	Certain	Survey	Dead	1	Osbourne Park	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		23/02/2006	12589	TFAUNA	Certain	Survey	Caught or trapped	1	Ellenbrook	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		30/03/2006	12590	TFAUNA	Certain	Survey	Caught or trapped	1	Ellenbrook	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		17/04/2007	13092	TFAUNA	Certain	Survey	Caught or trapped	1	Caversham	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		17/04/2007	13093	TFAUNA	Certain	Survey	Caught or trapped	1	Caversham	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		17/04/2007	13094	TFAUNA	Certain	Survey	Caught or trapped	1	Caversham	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		17/04/2007	13095	TFAUNA	Certain	Survey	Caught or trapped	1	Caversham	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/04/2007	13096	TFAUNA	Certain	Survey	Caught or trapped	1	Caversham	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/04/2007	13097	TFAUNA	Certain	Survey	Caught or trapped	1	Caversham	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/04/2007	13098	TFAUNA	Certain	Survey	Caught or trapped	1	Caversham	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/04/2007	13099	TFAUNA	Certain	Survey	Caught or trapped	1	Caversham	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		19/04/2007	13100	TFAUNA	Certain	Survey	Caught or trapped	1	Caversham	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		19/04/2007	13101	TFAUNA	Certain	Survey	Caught or trapped	1	Caversham	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		19/04/2007	13102	TFAUNA	Certain	Survey	Caught or trapped	1	Caversham	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		19/04/2007	13103	TFAUNA	Certain	Survey	Caught or trapped	1	Caversham	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		21/04/2007	13104	TFAUNA	Certain	Survey	Caught or trapped	1	Caversham	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		21/04/2007	13105	TFAUNA	Certain	Survey	Caught or trapped	1	Caversham	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		21/04/2007	13106	TFAUNA	Certain	Survey	Caught or trapped	1	Caversham	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		21/04/2007	13107	TFAUNA	Certain	Survey	Caught or trapped	1	Caversham	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		21/04/2007	13108	TFAUNA	Certain	Survey	Caught or trapped	1	Caversham	500
Hydromys chrysogaster	water-rat, rakali	MAMMAL	Priority	P4		18/07/2007	13116	TFAUNA	Certain	Survey	Caught or trapped	1	Ellenbrook	500
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		1/10/1999	14715	TFAUNA	Certain	Survey	Caught or trapped	4	Ellenbrook	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		16/11/1971	15106	TFAUNA	Certain	Survey	Caught or trapped	1	Whitfords	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		16/02/1970	15108	TFAUNA	Certain	Survey	Caught or trapped	1	Scarborough	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		1/01/1964	15109	TFAUNA	Certain	Survey	Caught or trapped	1	Sorrento	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		14/07/1972	15110	TFAUNA	Certain	Survey	Caught or trapped	1	Wanneroo	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		11/07/1978	15113	TFAUNA	Certain	Survey	Caught or trapped	1	Mullaloo	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		1/06/1959	15115	TFAUNA	Certain	Survey	Caught or trapped	1	Reabold Hill	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		12/05/1967	15116	TFAUNA	Certain	Survey	Caught or trapped	1	Quinns Rocks	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		8/10/1959	15119	TFAUNA	Certain	Survey	Caught or trapped	1	North Beach	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		8/03/2000	15120	TFAUNA	Certain	Survey	Caught or trapped	1	Ellenbrook	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		22/05/1964	15127	TFAUNA	Certain	Survey	Caught or trapped	1	Dianella	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		22/02/1978	15129	TFAUNA	Certain	Survey	Caught or trapped	1	Melaleuca Park	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		27/11/1958	15133	TFAUNA	Certain	Survey	Caught or trapped	1	Dianella	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		26/07/2003	15134	TFAUNA	Certain	Survey	Caught or trapped	1	Muchea	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		30/03/1965	15141	TFAUNA	Certain	Survey	Caught or trapped	1	Mt Lawley	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		28/11/1995	15143	TFAUNA	Certain	Survey	Caught or trapped	1	Trigg	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		1/01/1952	15144	TFAUNA	Certain	Survey	Caught or trapped	1	Inglewood	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		30/10/1962	15145	TFAUNA	Certain	Survey	Caught or trapped	1	Embleton	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		1/08/1971	15148	TFAUNA	Certain	Survey	Caught or trapped	2	Sorrento	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		2/06/1983	15149	TFAUNA	Certain	Survey	Caught or trapped	1	Gnangara	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		1/01/1954	15151	TFAUNA	Certain	Survey	Caught or trapped	1	Mt Yokine	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		3/04/1976	15153	TFAUNA	Certain	Survey	Caught or trapped	1	Melaleuca Park	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		5/11/2003	15154	TFAUNA	Certain	Survey	Caught or trapped	1	Muchea	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		5/08/1969	15155	TFAUNA	Certain	Survey	Caught or trapped	1	Dianella	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		6/09/1986	15156	TFAUNA	Certain	Survey	Caught or trapped	1	Padbury	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3			15157	TFAUNA	Certain	Historical (written)	Caught or trapped	4	Mt Lawley	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3			15158	TFAUNA	Certain	Historical (written)	Caught or trapped	1	Maylands	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3			15159	TFAUNA	Certain	Historical (written)	Caught or trapped	1	Maylands	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3			15164	TFAUNA	Certain	Historical (written)	Caught or trapped	1	Bedford Park	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3			15166	TFAUNA	Certain	Historical (written)	Caught or trapped	1	Scarborough	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3			15168	TFAUNA	Certain	Historical (written)	Caught or trapped	1	Leederville	1000

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3			15172	TFAUNA	Certain	Historical (written)	Caught or trapped	1	Bayswater	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3			15173	TFAUNA	Certain	Historical (written)	Caught or trapped	1	Bayswater	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3			15174	TFAUNA	Certain	Historical (written)	Caught or trapped	8	Bayswater	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3			15177	TFAUNA	Certain	Historical (written)	Caught or trapped	1	Wanneroo	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3			15178	TFAUNA	Certain	Historical (written)	Caught or trapped	1	North Perth	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3			15180	TFAUNA	Certain	Historical (written)	Caught or trapped	1	Bedford Park	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3			15182	TFAUNA	Certain	Historical (written)	Caught or trapped	1	Inglewood	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3			15184	TFAUNA	Certain	Historical (written)	Caught or trapped	1	Beechboro	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3			15185	TFAUNA	Certain	Historical (written)	Caught or trapped	1	Mt Lawley	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3			15186	TFAUNA	Certain	Historical (written)	Caught or trapped	1	Mt Lawley	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3			15187	TFAUNA	Certain	Historical (written)	Caught or trapped	1	Guildford	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3			15188	TFAUNA	Certain	Historical (written)	Caught or trapped	1	Caversham	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3			15190	TFAUNA	Certain	Historical (written)	Caught or trapped	1	North Beach	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3			15191	TFAUNA	Certain	Historical (written)	Caught or trapped	1	Bedford Park	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3			15192	TFAUNA	Certain	Historical (written)	Caught or trapped	2	Mt Lawley	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/12/2007	15210	TFAUNA	Certain	Survey	Dav sighting	2	Muchea	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		12/12/2007	15211	TFAUNA	Certain	Survey	Caught or trapped	2	Muchea	500
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		11/03/2008	15311	TFAUNA	Certain	Opportunistic sighting	Dav sighting	1	Sorrento	50
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		15/05/2008	15391	TFAUNA	Certain	Survey	Caught or trapped	5	Caversham	1000
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		11/03/2008	15399	TFAUNA	Moderately certain	Opportunistic sighting	Dav sighting	6	Warwick	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		10/03/2008	15400	TFAUNA	Certain	Opportunistic sighting	Dav sighting	1	Koondoola	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		12/03/2008	15401	TFAUNA	Certain	Opportunistic sighting	Dav sighting	2	Warwick	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		10/03/2008	15402	TFAUNA	Certain	Opportunistic sighting	Dav sighting	7	Warwick	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		3/03/2009	16545	TFAUNA	Certain	Opportunistic sighting	Dav sighting	1	Kallaroo	500
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		4/03/2009	16546	TFAUNA	Certain	Opportunistic sighting	Dav sighting	2	Ocean Reef	1000
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		9/03/2009	16547	TFAUNA	Certain	Opportunistic sighting	Dav sighting	4	Warwick	500
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		10/03/2009	16548	TFAUNA	Certain	Targeted survey	Dav sighting	1	Ocean Reef	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		15/03/2009	16549	TFAUNA	Certain	Opportunistic sighting	Dav sighting	2	Kallaroo	500
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		15/03/2009	16550	TFAUNA	Certain	Opportunistic sighting	Dav sighting	4	Craigie	1000
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		16/03/2009	16551	TFAUNA	Certain	Targeted survey	Dav sighting	1	Ocean Reef	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		16/03/2009	16552	TFAUNA	Certain	Opportunistic sighting	Dav sighting	4	Craigie	1000
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		16/03/2009	16553	TFAUNA	Certain	Opportunistic sighting	Dav sighting	7	Craigie	500
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		16/03/2009	16554	TFAUNA	Certain	Opportunistic sighting	Dav sighting	4	Craigie	1000
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		22/03/2009	16555	TFAUNA	Certain	Opportunistic sighting	Dav sighting	5	Warwick	1000
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		27/03/2009	16556	TFAUNA	Certain	Opportunistic sighting	Dav sighting	12	Burns Beach	1000
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		10/03/2009	16557	TFAUNA	Certain	Targeted survey	Dav sighting	1	Ocean Reef	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		10/03/2009	16558	TFAUNA	Certain	Targeted survey	Dav sighting	1	Ocean Reef	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		10/03/2009	16559	TFAUNA	Certain	Targeted survey	Dav sighting	1	Ocean Reef	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		10/03/2009	16560	TFAUNA	Certain	Targeted survey	Dav sighting	2	Ocean Reef	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		10/03/2009	16561	TFAUNA	Certain	Targeted survey	Dav sighting	2	Ocean Reef	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		16/03/2009	16562	TFAUNA	Certain	Targeted survey	Dav sighting	1	Ocean Reef	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		16/03/2009	16563	TFAUNA	Certain	Targeted survey	Dav sighting	1	Ocean Reef	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		16/03/2009	16564	TFAUNA	Certain	Targeted survey	Dav sighting	1	Ocean Reef	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		16/03/2009	16565	TFAUNA	Certain	Targeted survey	Dav sighting	1	Ocean Reef	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		16/03/2009	16566	TFAUNA	Certain	Targeted survey	Dav sighting	1	Ocean Reef	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		24/03/2009	16567	TFAUNA	Certain	Targeted survey	Dav sighting	1	Ocean Reef	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		24/03/2009	16568	TFAUNA	Certain	Targeted survey	Dav sighting	1	Ocean Reef	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		24/03/2009	16569	TFAUNA	Certain	Targeted survey	Dav sighting	2	Ocean Reef	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		24/03/2009	16570	TFAUNA	Certain	Targeted survey	Dav sighting	1	Ocean Reef	50
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		24/03/1971	16674	TFAUNA	Certain	Survey	Caught or trapped	1	Sorrento	10000
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		1/01/2004	16676	TFAUNA	Moderately certain	Opportunistic sighting	Dav sighting	1	Darch	1000
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		1/04/2005	16677	TFAUNA	Moderately certain	Opportunistic sighting	Dav sighting	1	Quinns Rocks	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2002	16747	TFAUNA	Certain	Opportunistic sighting	Dav sighting	16	Wesminster	50
Cacatua pastinator pastinator	Muir's corella	BIRD	Specially Protected - conservation dependent	CD			18040	TFAUNA	Moderately certain	Historical (written)	Day sighting	0	MOUNT LAWLEY	50000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/09/2009	18589	TFAUNA	Certain	Opportunistic sighting	Day sighting	3	Hocking	50
Botaurus poiciloptilus	Australasian bittern	BIRD	Threatened - Endangered	EN	EN	30/08/2003	18723	TFAUNA	Certain	Community survey	Secondary sign	0	Herdsman	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/04/2004	18850	TFAUNA	Moderately certain	Monitoring	Dav sighting	12	Wanneroo	10000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/05/2004	18851	TFAUNA	Not sure	Monitoring	Secondary sign	0	GNANGARA	10000
Dasyurus geoffroii	chuditch, western quoll	MAMMAL	Threatened - Vulnerable	VU	VU	21/10/2010	19140	TFAUNA	Certain	Opportunistic sighting	Day sighting	1		1000
Megaptera novaeangliae	humpback whale	MAMMAL	Specially Protected - conservation dependent	CD	VU	11/06/2002	19249	TFAUNA	Certain	Survey	Caught or trapped	1		1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	23/12/2011	19254	TFAUNA	Certain	Opportunistic sighting	Dav sighting	1		1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/01/2012	19270	TFAUNA	Certain	Opportunistic sighting	Dav sighting	10		50
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	1/01/2012	19280	TFAUNA	Certain	Opportunistic sighting	Dav sighting	6		1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	1/01/2012	19281	TFAUNA	Not defined	Opportunistic sighting	Dav sighting	8		1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		1/05/2012	19435	TFAUNA	Certain	Opportunistic sighting	Day sighting	12		1000
Chelonia mydas	green turtle	REPTILE	Threatened - Vulnerable	VU	VU	22/06/2010	19565	TFAUNA	Certain	Opportunistic sighting	Dead	1		1000
Macronectes giganteus	southern giant petrel	BIRD	Specially Protected - migratory	MI	EN	17/07/2009	19566	TFAUNA	Certain	Survey	Caught or trapped	1		1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/06/2012	19573	TFAUNA	Moderately certain	Opportunistic sighting	Dav sighting	0		1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	19/12/2011	19829	TFAUNA	Moderately certain	Opportunistic sighting	Sighting	20		1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	1/12/2010	19851	TFAUNA	Certain	Opportunistic sighting	Day sighting	1		1000
Chelonia mydas	green turtle	REPTILE	Threatened - Vulnerable	VU	VU	28/07/2008	20017	TFAUNA	Certain	Opportunistic sighting	Dead	1		1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2010	20042	TFAUNA	Moderately certain	Community survey	Secondary sign	0		1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2010	20049	TFAUNA	Moderately certain	Community survey	Dav sighting	275	Gnangara	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2010	20050	TFAUNA	Moderately certain	Community survey	Secondary sign	0		1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2010	20053	TFAUNA	Moderately certain	Community survey	Day sighting	500	Gnangara-Moore River State Forest	1000
Calonectris leucomelas	streaked shearwater	BIRD	Specially Protected - migratory	MI	MI	7/04/2010	20065	TFAUNA	Moderately certain	Community survey	Secondary sign	0		1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2010	20089	TFAUNA	Moderately certain	Community survey	Day sighting	562	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/05/2010	20090	TFAUNA	Moderately certain	Community survey	Secondary sign	0		1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2010	20091	TFAUNA	Moderately certain	Community survey	Secondary sign	0		1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2010	20093	TFAUNA	Moderately certain	Community survey	Secondary sign	0		1000

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	ORS_METHOD	ORS_TYPE	COUNT	LOCALITY	ACCURACY_M
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2010	20100	TFAUNA	Moderately certain	Community survey	Secondary sign	0		1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2010	20102	TFAUNA	Moderately certain	Community survey	Secondary sign	0		1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/05/2010	20103	TFAUNA	Moderately certain	Community survey	Secondary sign	0		1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2010	20113	TFAUNA	Moderately certain	Community survey	Secondary sign	0		1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2010	20114	TFAUNA	Moderately certain	Community survey	Secondary sign	185	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2010	20118	TFAUNA	Moderately certain	Community survey	Secondary sign	0		1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2010	20123	TFAUNA	Moderately certain	Community survey	Secondary sign	0		1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/05/2010	20124	TFAUNA	Moderately certain	Community survey	Secondary sign	0		1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/07/2010	20125	TFAUNA	Moderately certain	Community survey	Day sighting	12		1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2010	20127	TFAUNA	Moderately certain	Community survey	Day sighting	0		1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2010	20131	TFAUNA	Moderately certain	Community survey	Day sighting	0		1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/04/2010	20141	TFAUNA	Moderately certain	Community survey	Day sighting	400	Gnangara	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/04/2010	20146	TFAUNA	Moderately certain	Community survey	Day sighting	100	Jandabup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2010	20166	TFAUNA	Moderately certain	Community survey	Day sighting	275	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2010	20167	TFAUNA	Moderately certain	Community survey	Day sighting	27	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/04/2010	20176	TFAUNA	Moderately certain	Community survey	Day sighting	858	Marijinup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2010	20177	TFAUNA	Moderately certain	Community survey	Day sighting	15	Wanneroo	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2010	20178	TFAUNA	Moderately certain	Community survey	Day sighting	604	Kwinana	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2010	20181	TFAUNA	Moderately certain	Community survey	Day sighting	64	Gnangara-Moore River State Forest	1000
Caretta caretta	loggerhead turtle	REPTILE	Threatened - Endangered	EN	EN	11/01/2003	20184	TFAUNA	Moderately certain	Survey	Caught or trapped	1		1000
Notamacropus irma	western brush wallaby	MAMMAL	Priority	P4		18/05/2012	20191	TFAUNA	Certain	Opportunistic sighting	Day sighting	1	Mirrabooka	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	23/07/2012	20640	TFAUNA	Certain	Opportunistic sighting	Day sighting	12	Kinsley	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/09/2017	20873	FAUNASURVEY WLS	Certain		observation	3	Neerabup National Park	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/08/2012	20979	TFAUNA	Certain	Opportunistic sighting	Day sighting	3	Beechboro	50
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	11/09/2012	21158	TFAUNA	Certain	Opportunistic sighting	Day sighting	23	Maylands	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	5/09/2012	21159	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	5	Maylands	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/08/2012	21170	TFAUNA	Certain	Opportunistic sighting	Day sighting	5	Joondalup	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		1/10/1999	21219	TFAUNA	Certain	Survey	Caught or trapped	3	Ellenbrook	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		1/10/1999	21220	TFAUNA	Certain	Survey	Caught or trapped	1	Ellenbrook	1000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		1/10/1999	21221	TFAUNA	Certain	Survey	Caught or trapped	1	Ellenbrook	1000
Ctenotus gemmula (Swan Coastal Plain population)	jewelled southwest Ctenotus (Swan Coastal Plain population)	REPTILE	Priority	P3		1/10/1999	21222	TFAUNA	Certain	Survey	Caught or trapped	1	Ellenbrook	1000
Ctenotus gemmula (Swan Coastal Plain population)	jewelled southwest Ctenotus (Swan Coastal Plain population)	REPTILE	Priority	P3		1/10/1999	21223	TFAUNA	Certain	Survey	Caught or trapped	1	Ellenbrook	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/09/2012	21225	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	3	Gnangara	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		20/10/2012	21226	TFAUNA	Moderately certain	Opportunistic sighting	Dead	1	Gnangara	10000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		20/10/2012	21227	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Gnangara	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		25/10/2012	21229	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Gnangara	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		5/10/2012	21265	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1		1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/04/2003	21353	TFAUNA	Certain	Targeted survey	Day sighting	6500	Tamala Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/05/2004	21356	TFAUNA	Certain	Targeted survey	Day sighting	7000	Mariginup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/02/2005	21357	TFAUNA	Certain	Targeted survey	Day sighting	2000	Ellenbrook	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/02/2005	21358	TFAUNA	Certain	Targeted survey	Day sighting	3000	Gnangara	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/03/2012	21359	TFAUNA	Certain	Targeted survey	Day sighting	3000	Landsdale	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/04/2006	21360	TFAUNA	Certain	Targeted survey	Day sighting	500	Wanneroo	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/06/2009	21365	TFAUNA	Certain	Targeted survey	Day sighting	250	Beechboro	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/05/2010	21366	TFAUNA	Certain	Targeted survey	Day sighting	600	Wanneroo	10000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2005	21368	TFAUNA	Certain	Targeted survey	Day sighting	800	Burns Beach	10000
Neelaps calonotos	black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		4/11/2012	21390	TFAUNA	Moderately certain	Opportunistic sighting	Dead	1	Mirrabooka	1000
Falco peregrinus	peregrine falcon	BIRD	Specially Protected - other specially protected	OS		14/12/2012	21465	TFAUNA	Certain	Opportunistic sighting	Day sighting	3	Wanneroo	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		7/01/2013	22160	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Wanneroo	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		17/10/2012	22166	TFAUNA	Certain	Opportunistic sighting	Dead	1	Mindarie	1000
Chelonia mydas	green turtle	REPTILE	Threatened - Vulnerable	VU	VU	6/10/2012	22257	TFAUNA	Not sure	Opportunistic sighting	Day sighting	1	Marmion Marine Park	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		23/01/2013	22703	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	The Vines	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/02/2013	22834	TFAUNA	Certain	Opportunistic sighting	Day sighting	100	Pinjar	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/02/2013	22835	TFAUNA	Certain	Opportunistic sighting	Day sighting	100	Pinjar	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/02/2013	22879	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Ocean Reef	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		14/05/2013	23053	TFAUNA	Moderately certain	Opportunistic sighting	Night sighting	1	Aveley	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		29/05/2013	23153	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Burns Beach	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		22/05/2013	23175	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Wanneroo	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		25/01/2013	23186	TFAUNA	Certain	Opportunistic sighting	Day sighting	1	Pearsall	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2006	23248	TFAUNA	Certain	Survey	Day sighting	10	Neerabup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/06/2013	23427	TFAUNA	Certain	Opportunistic sighting	Day sighting	200	Kinross	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		8/07/2013	23436	TFAUNA	Moderately certain	Survey	Caught or trapped	1	Jandabup	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		24/07/2013	23438	TFAUNA	Certain	Opportunistic sighting	Day sighting	1	Kinsley	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		15/07/2013	23439	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Kinsley	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		3/06/2013	23442	TFAUNA	Certain	Opportunistic sighting	Day sighting	1	Burns Beach	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/12/2005	23527	TFAUNA	Certain	Targeted survey	Day sighting	20	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/12/2005	23529	TFAUNA	Certain	Targeted survey	Day sighting	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/12/2005	23535	TFAUNA	Certain	Targeted survey	Day sighting	70	Wanjara	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/12/2005	23536	TFAUNA	Certain	Targeted survey	Day sighting	50	Kingsley	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/12/2005	23539	TFAUNA	Certain	Targeted survey	Day sighting	36	Nollamara	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/02/2006	23544	TFAUNA	Certain	Targeted survey	Day sighting	7	Wembley	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/02/2006	23545	TFAUNA	Certain	Targeted survey	Day sighting	469	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/02/2006	23546	TFAUNA	Certain	Targeted survey	Day sighting	29	Jandabup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/02/2006	23547	TFAUNA	Certain	Targeted survey	Day sighting	22	Wanneroo	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/02/2006	23552	TFAUNA	Certain	Targeted survey	Day sighting	1	Gnangara-Moore River State Forest	1000

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Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/02/2006	23553	TFAUNA	Certain	Targeted survey	Day sighting	321	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/02/2006	23557	TFAUNA	Certain	Targeted survey	Day sighting	275	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/02/2006	23559	TFAUNA	Certain	Targeted survey	Day sighting	50	Marigimup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/02/2006	23561	TFAUNA	Certain	Targeted survey	Day sighting	320	Carabooda	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/02/2006	23572	TFAUNA	Certain	Targeted survey	Day sighting	2	Koondoola	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/02/2006	23574	TFAUNA	Certain	Targeted survey	Day sighting	1	Edgewater	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/02/2006	23585	TFAUNA	Certain	Targeted survey	Day sighting	50	Joondalup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/02/2006	23587	TFAUNA	Certain	Targeted survey	Day sighting	11	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/02/2006	23593	TFAUNA	Certain	Targeted survey	Day sighting	20	Sinagra	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/02/2006	23594	TFAUNA	Certain	Targeted survey	Day sighting	31	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/05/2006	23605	TFAUNA	Certain	Targeted survey	Day sighting	18	Warwick	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/05/2006	23609	TFAUNA	Certain	Targeted survey	Day sighting	25	Carine	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/05/2006	23613	TFAUNA	Certain	Targeted survey	Day sighting	3	Wembley	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/05/2006	23616	TFAUNA	Certain	Targeted survey	Day sighting	45	Sinagra	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/05/2006	23618	TFAUNA	Certain	Targeted survey	Day sighting	2	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/05/2006	23626	TFAUNA	Certain	Targeted survey	Day sighting	15	Neerabup National Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/05/2006	23628	TFAUNA	Certain	Targeted survey	Day sighting	48	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/05/2006	23632	TFAUNA	Certain	Targeted survey	Day sighting	19	Nedlands	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/05/2006	23633	TFAUNA	Certain	Targeted survey	Day sighting	30	Menora	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/05/2006	23634	TFAUNA	Certain	Targeted survey	Day sighting	25	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/03/2006	23641	TFAUNA	Certain	Targeted survey	Day sighting	40	Whiteman	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/03/2006	23648	TFAUNA	Certain	Targeted survey	Day sighting	10	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/03/2006	23652	TFAUNA	Certain	Targeted survey	Day sighting	2	City Beach	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/03/2006	23653	TFAUNA	Certain	Targeted survey	Day sighting	397	Gnangara-Moore River SF	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/03/2006	23654	TFAUNA	Certain	Targeted survey	Day sighting	1208	Gnangara-Moore River SF	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/03/2006	23662	TFAUNA	Certain	Targeted survey	Day sighting	2	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/03/2006	23672	TFAUNA	Certain	Targeted survey	Day sighting	100	Neerabup National Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/03/2006	23673	TFAUNA	Certain	Targeted survey	Day sighting	615	Nowergup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/04/2012	24156	TFAUNA	Certain	Community survey	Day sighting	60	Duncraig	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/04/2012	24157	TFAUNA	Certain	Community survey	Day sighting	1	Padbury	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2013	24158	TFAUNA	Certain	Community survey	Day sighting	17	Padbury	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2011	24159	TFAUNA	Certain	Community survey	Day sighting	60	Warwick	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2013	24355	TFAUNA	Certain	Community survey	Day sighting	121	Karrinyup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/08/2012	24356	TFAUNA	Certain	Community survey	Day sighting	53	Menora	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2011	24357	TFAUNA	Certain	Community survey	Day sighting	230	North Beach	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/07/2011	24358	TFAUNA	Certain	Community survey	Day sighting	120	North Beach	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2013	24359	TFAUNA	Certain	Community survey	Day sighting	267	North Beach	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/05/2013	24360	TFAUNA	Certain	Community survey	Day sighting	33	North Beach	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/06/2009	24361	TFAUNA	Certain	Community survey	Day sighting	30	Yokine	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/03/2010	24362	TFAUNA	Certain	Community survey	Day sighting	60	Yokine	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2011	24364	TFAUNA	Certain	Community survey	Day sighting	40	Ballajurra	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/07/2012	24365	TFAUNA	Certain	Community survey	Day sighting	20	Ballajurra	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/07/2013	24366	TFAUNA	Certain	Community survey	Day sighting	44	Ballajurra	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2013	24367	TFAUNA	Certain	Community survey	Day sighting	92	Ballajurra	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2011	24382	TFAUNA	Certain	Community survey	Day sighting	80	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2011	24383	TFAUNA	Certain	Community survey	Day sighting	41	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/01/2013	24384	TFAUNA	Certain	Community survey	Day sighting	200	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/01/2013	24385	TFAUNA	Certain	Community survey	Day sighting	288	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/05/2013	24386	TFAUNA	Certain	Community survey	Day sighting	850	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2013	24387	TFAUNA	Certain	Community survey	Day sighting	20	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/04/2009	24388	TFAUNA	Certain	Community survey	Day sighting	40	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2011	24389	TFAUNA	Certain	Community survey	Day sighting	69	Whiteman Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/04/2012	24390	TFAUNA	Certain	Community survey	Day sighting	15	Whiteman Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2013	24403	TFAUNA	Certain	Community survey	Day sighting	191	Neerabup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2011	24404	TFAUNA	Certain	Community survey	Day sighting	14	Gnangara	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2013	24405	TFAUNA	Certain	Community survey	Day sighting	100	Gnangara	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/05/2013	24406	TFAUNA	Certain	Community survey	Day sighting	33	Gnangara	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/08/2010	24407	TFAUNA	Certain	Community survey	Day sighting	5	Jandabup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2011	24408	TFAUNA	Certain	Community survey	Day sighting	16	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2011	24409	TFAUNA	Certain	Community survey	Day sighting	20	Marigimup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/04/2012	24410	TFAUNA	Certain	Community survey	Day sighting	2	Marigimup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2013	24411	TFAUNA	Certain	Community survey	Day sighting	3	Marigimup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2011	24412	TFAUNA	Certain	Community survey	Day sighting	152	Marigimup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/04/2012	24413	TFAUNA	Certain	Community survey	Day sighting	10	Marigimup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2013	24414	TFAUNA	Certain	Community survey	Day sighting	16	Marigimup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2011	24415	TFAUNA	Certain	Community survey	Day sighting	29	Neerabup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/04/2012	24416	TFAUNA	Certain	Community survey	Day sighting	35	Nowergup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2013	24417	TFAUNA	Certain	Community survey	Day sighting	10	Nowergup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/07/2010	24426	TFAUNA	Certain	Community survey	Day sighting	23	Gnangara-Moore River State Forest	1000

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/08/2010	24427	TFAUNA	Certain	Community survey	Day sighting	200	Pinjar	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/06/2011	24428	TFAUNA	Certain	Community survey	Day sighting	2	Gnangara-Moore River state forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/08/2011	24429	TFAUNA	Certain	Community survey	Day sighting	1	Gnangara-Moore River state forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2013	24430	TFAUNA	Certain	Community survey	Day sighting	800	Gnangara-Moore River state forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/05/2013	24431	TFAUNA	Certain	Community survey	Day sighting	800	Gnangara-Moore River state forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/08/2011	24432	TFAUNA	Certain	Community survey	Day sighting	107	Neerabup National Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/06/2012	24433	TFAUNA	Certain	Community survey	Day sighting	81	Neerabup National Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/07/2012	24434	TFAUNA	Certain	Community survey	Day sighting	370	Neerabup National Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/08/2012	24435	TFAUNA	Certain	Community survey	Day sighting	123	Neerabup National Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/09/2012	24436	TFAUNA	Certain	Community survey	Day sighting	35	Neerabup National Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/10/2012	24437	TFAUNA	Certain	Community survey	Day sighting	30	Neerabup National Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/11/2012	24438	TFAUNA	Certain	Community survey	Day sighting	5	Neerabup National Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/12/2012	24439	TFAUNA	Certain	Community survey	Day sighting	61	Neerabup National Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2013	24440	TFAUNA	Certain	Community survey	Day sighting	103	Neerabup National Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/05/2013	24441	TFAUNA	Certain	Community survey	Day sighting	260	Neerabup National Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2011	24450	TFAUNA	Certain	Community survey	Day sighting	11	Wanneroo	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/04/2012	24451	TFAUNA	Certain	Community survey	Day sighting	6	Wanneroo	1000
Macrotis lagotis	bilby, dalaygo, rimu	MAMMAL	Threatened - Vulnerable	VU	VU	1/01/1925	24529	TFAUNA	Moderately certain	Historical (written)	Sighting	1	Henley Brook	1000
Chelonia mydas	green turtle	REPTILE	Threatened - Vulnerable	VU	VU	28/08/2013	24563	TFAUNA	Not sure	Opportunistic sighting	Dead	1	Watermans Bay	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		28/07/2013	24569	TFAUNA	Certain	Opportunistic sighting	Day sighting	1	Buka	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/09/2013	24570	TFAUNA	Certain	Opportunistic sighting	Day sighting	1	Buka	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/09/2013	24571	TFAUNA	Certain	Opportunistic sighting	Day sighting	1	Ocean Reef	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/10/2013	24784	TFAUNA	Moderately certain	Opportunistic sighting	Dead	1	Stirling	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		15/11/2012	24943	TFAUNA	Moderately certain	Community survey	Day sighting	1	Burns Beach	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		2/11/2013	24955	TFAUNA	Moderately certain	Community survey	Day sighting	1	Burns Beach	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/02/2014	24960	TFAUNA	Moderately certain	Opportunistic sighting	Dead	1	Wanneroo	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		4/01/2014	24964	TFAUNA	Moderately certain	Community survey	Night sighting	1	The Vines	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		9/03/2014	24969	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Buka	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		17/03/2014	24973	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Leederville	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		22/03/2014	24977	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Buka	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		21/03/2014	24978	TFAUNA	Certain	Opportunistic sighting	Night sighting	1	Hocking	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/04/2014	25044	TFAUNA	Certain	Opportunistic sighting	Day sighting	30	Floreat	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		6/04/2014	25052	TFAUNA	Certain	Opportunistic sighting	Day sighting	1	Burns beach	1000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/05/2009	25073	FAUNASURVEY	Not Sure	Survey	Unknown	12	AVELEY	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		7/04/2014	25076	TFAUNA	Moderately certain	Opportunistic sighting	Secondary sign	0	Harrersley	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	25088	TFAUNA	Certain	Survey	Day sighting	1	YOKINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/11/2004	25089	TFAUNA	Certain	Survey	Day sighting	1	NOLLAMARA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/06/2003	25090	TFAUNA	Certain	Survey	Day sighting	1	NOLLAMARA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	25208	TFAUNA	Certain	Monitoring	Secondary sign	1	PINJAR	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	25209	TFAUNA	Certain	Monitoring	Secondary sign	1	PINJAR	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	25248	TFAUNA	Certain	Monitoring	Secondary sign	1	CARABOODA	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	25249	TFAUNA	Certain	Monitoring	Secondary sign	1	CARABOODA	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	25467	TFAUNA	Certain	Monitoring	Secondary sign	1	BRABHAM	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/03/2010	25468	TFAUNA	Certain	Survey	Day sighting	40	WOODVALE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/03/2010	25469	TFAUNA	Certain	Survey	Day sighting	40	WOODVALE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2003	25475	TFAUNA	Certain	Survey	Day sighting	1	DOUBLEVIEW	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/05/2003	25749	TFAUNA	Certain	Survey	Day sighting	1	WESTMINSTER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/08/2005	25750	TFAUNA	Certain	Survey	Day sighting	1	WESTMINSTER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/10/2004	25751	TFAUNA	Certain	Survey	Day sighting	1	WESTMINSTER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/07/2004	25752	TFAUNA	Certain	Survey	Day sighting	1	WESTMINSTER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/07/2004	25753	TFAUNA	Certain	Survey	Day sighting	1	WESTMINSTER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/09/2003	25755	TFAUNA	Certain	Survey	Day sighting	1	WEST SWAN	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/07/2003	25756	TFAUNA	Certain	Survey	Day sighting	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/07/2003	25757	TFAUNA	Certain	Survey	Day sighting	10	BENNETT SPRINGS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/07/2003	25758	TFAUNA	Certain	Survey	Day sighting	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/08/2007	25761	TFAUNA	Certain	Survey	Day sighting	1	WEST LEEDERVILLE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/02/2007	25762	TFAUNA	Certain	Survey	Day sighting	1	WEST LEEDERVILLE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/12/2006	25763	TFAUNA	Certain	Survey	Day sighting	1	WEST LEEDERVILLE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/02/2004	25764	TFAUNA	Certain	Survey	Day sighting	1	WEST LEEDERVILLE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/02/2004	25765	TFAUNA	Certain	Survey	Day sighting	1	WEST LEEDERVILLE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/02/2004	25766	TFAUNA	Certain	Survey	Day sighting	8	WEST LEEDERVILLE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/02/2004	25767	TFAUNA	Certain	Survey	Day sighting	1	WEST LEEDERVILLE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/12/2003	25768	TFAUNA	Certain	Survey	Day sighting	1	WEST LEEDERVILLE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/06/2003	25769	TFAUNA	Certain	Survey	Day sighting	1	WEST LEEDERVILLE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/02/2004	25773	TFAUNA	Certain	Survey	Day sighting	1	WEST LEEDERVILLE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/04/2004	25774	TFAUNA	Certain	Survey	Day sighting	1	WEMBLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/02/2004	25775	TFAUNA	Certain	Survey	Day sighting	1	WEMBLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/02/2004	25776	TFAUNA	Certain	Survey	Day sighting	1	WEMBLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/12/2004	25777	TFAUNA	Certain	Survey	Day sighting	1	OSBORNE PARK	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/09/2003	25782	TFAUNA	Certain	Survey	Day sighting	1	WEMBLEY DOWNS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/07/2003	25783	TFAUNA	Certain	Survey	Day sighting	1	WEMBLEY DOWNS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/04/2002	25784	TFAUNA	Certain	Survey	Day sighting	1	WEMBLEY DOWNS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/05/2006	25785	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/05/2006	25786	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/02/2006	25787	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/12/2005	25788	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/07/2003	25789	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/06/2003	25790	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/06/2003	25791	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/05/2003	25792	TFAUNA	Certain	Survey	Day sighting	30	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/05/2003	25793	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/05/2003	25794	TFAUNA	Certain	Survey	Day sighting	200	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/04/2003	25795	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/04/2003	25796	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/04/2003	25797	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/04/2002	25798	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/11/1985	25799	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/08/1984	25800	TFAUNA	Certain	Survey	Secondary sign	12	FLOREAT	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/08/1982	25801	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/08/1977	25802	TFAUNA	Certain	Survey	Day sighting	1000	FLOREAT	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/10/1965	25803	TFAUNA	Certain	Historical (written)	Day sighting	6	WEMBLEY	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/05/2003	25804	TFAUNA	Certain	Survey	Day sighting	25	HERDSMAN	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/10/2005	25851	TFAUNA	Certain	Survey	Day sighting	1	DUNCRAIG	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/08/2003	25852	TFAUNA	Certain	Survey	Day sighting	1	DUNCRAIG	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/06/2003	25853	TFAUNA	Certain	Survey	Day sighting	1	DUNCRAIG	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/04/2008	25860	TFAUNA	Certain	Survey	Day sighting	1	PINJAR	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/04/2008	25861	TFAUNA	Certain	Monitoring	Secondary sign	1	WANNEROO	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/04/2008	25862	TFAUNA	Certain	Monitoring	Secondary sign	1	WANNEROO	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	25863	TFAUNA	Certain	Survey	Day sighting	20	PINJAR	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/03/2008	25864	TFAUNA	Certain	Monitoring	Secondary sign	1	NEERABUP	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/03/2008	25865	TFAUNA	Certain	Monitoring	Secondary sign	1	Gnangara-Moore River State Forest	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/02/2008	25866	TFAUNA	Certain	Survey	Day sighting	1	NEERABUP	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	25867	TFAUNA	Certain	Survey	Day sighting	1	NEERABUP	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	25868	TFAUNA	Certain	Survey	Day sighting	1	NEERABUP	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	25869	TFAUNA	Certain	Monitoring	Secondary sign	131	Gnangara-Moore River State Forest	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	25870	TFAUNA	Certain	Monitoring	Secondary sign	1	Gnangara-Moore River State Forest	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/04/2008	25871	TFAUNA	Certain	Survey	Day sighting	1	MARIGINIUP	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/07/1975	25873	TFAUNA	Certain	Survey	Day sighting	1	ASHBY	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	25874	TFAUNA	Certain	Monitoring	Secondary sign	1	WOODVALE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	25875	TFAUNA	Certain	Monitoring	Secondary sign	1	WOODVALE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	25876	TFAUNA	Certain	Monitoring	Secondary sign	1	WANNEROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/04/2008	25877	TFAUNA	Certain	Monitoring	Secondary sign	1	WANNEROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/04/2008	25878	TFAUNA	Certain	Monitoring	Secondary sign	1	WANNEROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	25879	TFAUNA	Certain	Monitoring	Secondary sign	1	WANNEROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	25880	TFAUNA	Certain	Monitoring	Secondary sign	1	WANNEROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	25881	TFAUNA	Certain	Monitoring	Secondary sign	1	NEERABUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	25882	TFAUNA	Certain	Monitoring	Secondary sign	1	NEERABUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	25883	TFAUNA	Certain	Monitoring	Secondary sign	1	NEERABUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	25884	TFAUNA	Certain	Monitoring	Secondary sign	1	NEERABUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	25885	TFAUNA	Certain	Monitoring	Secondary sign	1	NEERABUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	25886	TFAUNA	Certain	Monitoring	Secondary sign	1	NEERABUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	25887	TFAUNA	Certain	Monitoring	Secondary sign	1	NEERABUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	25888	TFAUNA	Certain	Monitoring	Secondary sign	1	NEERABUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/11/1999	25900	TFAUNA	Certain	Survey	Day sighting	7	WANNEROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/05/2010	25901	TFAUNA	Certain	Survey	Day sighting	600	WANNEROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/11/1999	25902	TFAUNA	Certain	Survey	Day sighting	60	WANNEROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/09/2009	25903	TFAUNA	Certain	Survey	Day sighting	25	SINAGRA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/09/2009	25904	TFAUNA	Certain	Survey	Day sighting	30	SINAGRA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/09/2009	25905	TFAUNA	Certain	Survey	Day sighting	25	WANNEROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/09/2009	25906	TFAUNA	Certain	Survey	Day sighting	30	WANNEROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/08/2009	25907	TFAUNA	Certain	Survey	Day sighting	15	TAPPING	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/08/2009	25908	TFAUNA	Certain	Survey	Day sighting	15	TAPPING	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/08/2009	25909	TFAUNA	Certain	Survey	Day sighting	20	TAPPING	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/08/2009	25910	TFAUNA	Certain	Survey	Day sighting	20	TAPPING	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/08/2009	25911	TFAUNA	Certain	Survey	Day sighting	15	TAPPING	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/08/2009	25912	TFAUNA	Certain	Survey	Day sighting	15	TAPPING	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/05/2006	25913	TFAUNA	Certain	Survey	Day sighting	1	MARIGINIUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/06/2005	25914	TFAUNA	Certain	Survey	Day sighting	1	WANNEROO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/04/2005	25915	TFAUNA	Certain	Survey	Day sighting	1	WANNEROO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/04/2005	25916	TFAUNA	Certain	Survey	Day sighting	1	WANNEROO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/10/2004	25917	TFAUNA	Certain	Survey	Day sighting	1	WANNEROO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/04/2004	25918	TFAUNA	Certain	Survey	Day sighting	1	WANNEROO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/04/2004	25919	TFAUNA	Certain	Survey	Day sighting	1	WANNEROO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/04/2004	25920	TFAUNA	Certain	Survey	Day sighting	1	WANNEROO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/04/2004	25921	TFAUNA	Certain	Survey	Day sighting	380	WANNEROO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/03/2004	25922	TFAUNA	Certain	Survey	Day sighting	1	WANNEROO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/01/2004	25923	TFAUNA	Certain	Survey	Day sighting	1	WANNEROO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/12/2003	25924	TFAUNA	Certain	Survey	Day sighting	1	WANNEROO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/10/2003	25925	TFAUNA	Certain	Survey	Day sighting	7	ASHBY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2003	25926	TFAUNA	Certain	Survey	Day sighting	1	WANNEROO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2003	25927	TFAUNA	Certain	Survey	Day sighting	1	WANNEROO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/06/2003	25928	TFAUNA	Certain	Survey	Day sighting	1	WANNEROO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/02/2003	25929	TFAUNA	Certain	Survey	Day sighting	1	WANNEROO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/04/1984	25930	TFAUNA	Certain	Survey	Day sighting	1	ASHBY	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/04/1984	25931	TFAUNA	Certain	Survey	Day sighting	1	ASHBY	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/04/1984	25932	TFAUNA	Certain	Survey	Day sighting	1	ASHBY	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/04/1984	25933	TFAUNA	Certain	Survey	Day sighting	1	ASHBY	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/02/1954	25934	TFAUNA	Certain	Historical (written)	Day sighting	2	ASHBY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/02/1954	25935	TFAUNA	Certain	Historical (written)	Day sighting	2	ASHBY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/02/2004	25936	TFAUNA	Certain	Survey	Day sighting	1	Lake Joondalup Nature Reserve	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/08/2002	25939	TFAUNA	Certain	Survey	Day sighting	1	WANNEROO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/04/2008	25947	TFAUNA	Certain	Monitoring	Secondary sign	1	DUNCRAIG	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/04/2008	25948	TFAUNA	Certain	Monitoring	Secondary sign	1	DUNCRAIG	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/04/2008	25949	TFAUNA	Certain	Monitoring	Secondary sign	1	DUNCRAIG	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/04/2008	25950	TFAUNA	Certain	Monitoring	Secondary sign	1	DUNCRAIG	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/04/2008	25951	TFAUNA	Certain	Monitoring	Secondary sign	1	DUNCRAIG	1000

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/11/2005	25964	TFAUNA	Certain	Survey	Day sighting	8	MOUNT LAWLEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/11/2005	25965	TFAUNA	Certain	Survey	Day sighting	8	MOUNT LAWLEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	25972	TFAUNA	Certain	Monitoring	Secondary sign	1	THE VINES	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	25973	TFAUNA	Certain	Monitoring	Secondary sign	1	THE VINES	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/10/2005	26045	TFAUNA	Certain	Survey	Day sighting	1	TRIGG	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/08/2005	26046	TFAUNA	Certain	Survey	Day sighting	1	TRIGG	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/07/2005	26047	TFAUNA	Certain	Survey	Day sighting	1	TRIGG	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/07/2005	26048	TFAUNA	Certain	Survey	Day sighting	1	TRIGG	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/09/2003	26049	TFAUNA	Certain	Survey	Day sighting	1	TRIGG	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/07/2003	26050	TFAUNA	Certain	Survey	Day sighting	1	TRIGG	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/06/2003	26051	TFAUNA	Certain	Survey	Day sighting	1	TRIGG	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/02/2009	26065	TFAUNA	Certain	Survey	Day sighting	8	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	26097	TFAUNA	Certain	Monitoring	Secondary sign	1	WOODVALE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	26098	TFAUNA	Certain	Monitoring	Secondary sign	1	WOODVALE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	26099	TFAUNA	Certain	Monitoring	Secondary sign	1	WOODVALE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/05/2008	26113	TFAUNA	Certain	Monitoring	Secondary sign	1	FLOREAT	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/05/2008	26114	TFAUNA	Certain	Monitoring	Secondary sign	1	CITY BEACH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/05/2009	26121	TFAUNA	Certain	Survey	Day sighting	10	BURNS BEACH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/05/2009	26122	TFAUNA	Certain	Survey	Day sighting	10	BURNS BEACH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/08/2004	26123	TFAUNA	Certain	Survey	Day sighting	1	BURNS BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/09/2003	26124	TFAUNA	Certain	Survey	Day sighting	1	BURNS BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/09/2003	26125	TFAUNA	Certain	Survey	Day sighting	100	BURNS BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/08/2003	26126	TFAUNA	Certain	Survey	Day sighting	1	BURNS BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/04/2003	26127	TFAUNA	Certain	Survey	Day sighting	1	BURNS BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/05/2002	26128	TFAUNA	Certain	Survey	Day sighting	1	BURNS BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/04/2006	26249	TFAUNA	Certain	Survey	Day sighting	1	WEMBLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/05/2006	26250	TFAUNA	Certain	Survey	Day sighting	1	WEMBLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2004	26251	TFAUNA	Certain	Survey	Day sighting	1	WEMBLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/04/2002	26252	TFAUNA	Certain	Survey	Day sighting	1	WEMBLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/09/2003	26299	TFAUNA	Certain	Survey	Day sighting	1	WESTMINSTER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/08/2003	26300	TFAUNA	Certain	Survey	Day sighting	1	INNALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/04/2009	26303	TFAUNA	Certain	Survey	Day sighting	30	NORTH BEACH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/04/2009	26304	TFAUNA	Certain	Survey	Day sighting	30	NORTH BEACH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	26305	TFAUNA	Certain	Monitoring	Secondary sign	1	NORTH BEACH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	26306	TFAUNA	Certain	Monitoring	Secondary sign	1	NORTH BEACH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	26307	TFAUNA	Certain	Monitoring	Secondary sign	1	NORTH BEACH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/05/2010	26308	TFAUNA	Certain	Survey	Day sighting	40	NORTH BEACH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/08/2005	26309	TFAUNA	Certain	Survey	Day sighting	1	NORTH BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/10/2004	26310	TFAUNA	Certain	Survey	Day sighting	1	NORTH BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/04/2003	26311	TFAUNA	Certain	Survey	Day sighting	1	NORTH BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/05/2010	26312	TFAUNA	Certain	Survey	Day sighting	60	WATERMANS BAY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/09/2004	26471	TFAUNA	Certain	Survey	Day sighting	1	SORRENTO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/09/2004	26472	TFAUNA	Certain	Survey	Day sighting	1	SORRENTO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/09/2004	26473	TFAUNA	Certain	Survey	Day sighting	1	SORRENTO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/06/2004	26474	TFAUNA	Certain	Survey	Day sighting	1	SORRENTO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/04/2004	26475	TFAUNA	Certain	Survey	Day sighting	1	SORRENTO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/04/2004	26476	TFAUNA	Certain	Survey	Day sighting	1	SORRENTO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/10/2003	26477	TFAUNA	Certain	Survey	Day sighting	1	SORRENTO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/09/2004	26478	TFAUNA	Certain	Survey	Day sighting	1	SORRENTO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/11/2001	26479	TFAUNA	Certain	Survey	Day sighting	65	SORRENTO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/11/2005	26480	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/10/2005	26481	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/10/2005	26482	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/10/2005	26483	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/09/2005	26484	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/09/2005	26485	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/09/2005	26486	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/09/2005	26487	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/09/2005	26488	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/08/2005	26489	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/08/2005	26490	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/08/2005	26491	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/08/2005	26492	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/08/2005	26493	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/08/2005	26494	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/06/2005	26495	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/04/2008	26520	TFAUNA	Certain	Monitoring	Secondary sign	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/04/2008	26521	TFAUNA	Certain	Survey	Day sighting	21	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/04/2008	26522	TFAUNA	Certain	Survey	Day sighting	16	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/04/2008	26523	TFAUNA	Certain	Monitoring	Secondary sign	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/04/2008	26524	TFAUNA	Certain	Survey	Day sighting	21	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/04/2008	26525	TFAUNA	Certain	Survey	Secondary sign	2	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/04/2008	26526	TFAUNA	Certain	Monitoring	Secondary sign	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/06/2010	26719	TFAUNA	Certain	Survey	Day sighting	20	EDEN HILL	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/07/2010	26720	TFAUNA	Certain	Survey	Day sighting	2	EDEN HILL	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/07/2010	26721	TFAUNA	Certain	Survey	Day sighting	2	EDEN HILL	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/06/2010	26722	TFAUNA	Certain	Survey	Day sighting	20	EDEN HILL	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/04/2007	26743	TFAUNA	Certain	Survey	Day sighting	12	INNALOO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/09/2007	26744	TFAUNA	Certain	Survey	Day sighting	1	SCARBOROUGH	500

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	ORS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/09/2007	26745	TFAUNA	Certain	Survey	Day sighting	1	SCARBOROUGH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/11/2005	26746	TFAUNA	Certain	Survey	Day sighting	22	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/11/2005	26747	TFAUNA	Certain	Survey	Day sighting	7	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/11/2005	26748	TFAUNA	Certain	Survey	Day sighting	26	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/11/2005	26749	TFAUNA	Certain	Survey	Day sighting	26	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/11/2005	26750	TFAUNA	Certain	Survey	Day sighting	21	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/11/2005	26751	TFAUNA	Certain	Survey	Day sighting	21	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/10/2005	26752	TFAUNA	Certain	Survey	Day sighting	50	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/10/2005	26753	TFAUNA	Certain	Survey	Day sighting	26	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/10/2005	26754	TFAUNA	Certain	Survey	Day sighting	50	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/10/2005	26755	TFAUNA	Certain	Survey	Day sighting	26	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/10/2005	26756	TFAUNA	Certain	Survey	Day sighting	7	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/10/2005	26757	TFAUNA	Certain	Survey	Day sighting	7	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/10/2005	26758	TFAUNA	Certain	Survey	Day sighting	4	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/10/2005	26759	TFAUNA	Certain	Survey	Day sighting	4	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/10/2005	26760	TFAUNA	Certain	Survey	Day sighting	1	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/10/2005	26761	TFAUNA	Certain	Survey	Day sighting	1	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/09/2005	26762	TFAUNA	Certain	Survey	Day sighting	4	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/09/2005	26763	TFAUNA	Certain	Survey	Day sighting	4	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2005	26764	TFAUNA	Certain	Survey	Day sighting	2	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2005	26765	TFAUNA	Certain	Survey	Day sighting	2	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/08/2005	26766	TFAUNA	Certain	Survey	Day sighting	7	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/08/2005	26767	TFAUNA	Certain	Survey	Day sighting	7	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/07/2005	26768	TFAUNA	Certain	Survey	Day sighting	4	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/07/2005	26769	TFAUNA	Certain	Survey	Day sighting	4	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/07/2005	26770	TFAUNA	Certain	Survey	Day sighting	14	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/07/2005	26771	TFAUNA	Certain	Survey	Day sighting	14	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/09/2004	26772	TFAUNA	Certain	Survey	Day sighting	1	SCARBOROUGH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/04/2004	26773	TFAUNA	Certain	Survey	Day sighting	1	SCARBOROUGH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/11/2003	26774	TFAUNA	Certain	Survey	Day sighting	1	SCARBOROUGH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/11/2003	26775	TFAUNA	Certain	Survey	Day sighting	1	SCARBOROUGH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/01/2003	26776	TFAUNA	Certain	Survey	Day sighting	1	SCARBOROUGH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/01/2003	26777	TFAUNA	Certain	Survey	Day sighting	1	SCARBOROUGH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2009	26992	TFAUNA	Certain	Survey	Day sighting	20	BALCATTA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2009	26993	TFAUNA	Certain	Survey	Day sighting	20	BALCATTA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/08/2003	27064	TFAUNA	Certain	Survey	Day sighting	1	QUINNS ROCKS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/08/2003	27065	TFAUNA	Certain	Survey	Day sighting	1	QUINNS ROCKS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/06/2003	27066	TFAUNA	Certain	Survey	Day sighting	1	QUINNS ROCKS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/05/2003	27067	TFAUNA	Certain	Survey	Day sighting	1	QUINNS ROCKS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/05/2003	27068	TFAUNA	Certain	Survey	Day sighting	1	QUINNS ROCKS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/08/2005	27069	TFAUNA	Certain	Survey	Day sighting	1	QUINNS ROCKS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/09/2003	27070	TFAUNA	Certain	Survey	Day sighting	1	QUINNS ROCKS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/09/2003	27071	TFAUNA	Certain	Survey	Day sighting	1	QUINNS ROCKS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/05/2003	27072	TFAUNA	Certain	Survey	Day sighting	1	QUINNS ROCKS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/09/2002	27073	TFAUNA	Certain	Survey	Day sighting	1	QUINNS ROCKS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/09/2002	27074	TFAUNA	Certain	Survey	Day sighting	1	QUINNS ROCKS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/04/2008	27079	TFAUNA	Certain	Monitoring	Secondary sign	1	Neerabup National Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/11/2005	27221	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/03/2008	27231	TFAUNA	Certain	Survey	Day sighting	1	BANKSIA GROVE	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	27232	TFAUNA	Certain	Monitoring	Secondary sign	1	ASHBY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	27233	TFAUNA	Certain	Monitoring	Secondary sign	1	ASHBY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	27234	TFAUNA	Certain	Survey	Day sighting	33	ASHBY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/01/2004	27235	TFAUNA	Certain	Survey	Day sighting	1	NEERABUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/04/2007	27236	TFAUNA	Certain	Survey	Day sighting	1	Gnangara-Moore River State Forest	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/03/2007	27237	TFAUNA	Certain	Survey	Day sighting	1	Gnangara-Moore River State Forest	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/03/2007	27238	TFAUNA	Certain	Survey	Day sighting	1	Gnangara-Moore River State Forest	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/03/2007	27239	TFAUNA	Certain	Survey	Day sighting	1	Gnangara-Moore River State Forest	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/02/2006	27240	TFAUNA	Certain	Survey	Day sighting	16	PINJAR	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/02/2006	27241	TFAUNA	Certain	Survey	Day sighting	15	PINJAR	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/02/2006	27242	TFAUNA	Certain	Survey	Day sighting	1	PINJAR	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/08/2003	27243	TFAUNA	Certain	Survey	Day sighting	1	Gnangara-Moore River State Forest	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	27340	TFAUNA	Certain	Monitoring	Secondary sign	1	PINJAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	27341	TFAUNA	Certain	Monitoring	Secondary sign	1	PINJAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	27342	TFAUNA	Certain	Monitoring	Secondary sign	1	PINJAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	27343	TFAUNA	Certain	Monitoring	Secondary sign	1	PINJAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	27344	TFAUNA	Certain	Monitoring	Secondary sign	1	PINJAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	27345	TFAUNA	Certain	Monitoring	Secondary sign	1	PINJAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	27346	TFAUNA	Certain	Monitoring	Secondary sign	1	PINJAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	27347	TFAUNA	Certain	Monitoring	Secondary sign	1	PINJAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	27348	TFAUNA	Certain	Monitoring	Secondary sign	1	PINJAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	27349	TFAUNA	Certain	Monitoring	Secondary sign	1	PINJAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	27350	TFAUNA	Certain	Monitoring	Secondary sign	1	PINJAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	27351	TFAUNA	Certain	Monitoring	Secondary sign	1	PINJAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	27352	TFAUNA	Certain	Monitoring	Secondary sign	1	PINJAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	27353	TFAUNA	Certain	Monitoring	Secondary sign	1	PINJAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	27354	TFAUNA	Certain	Monitoring	Secondary sign	1	PINJAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	27355	TFAUNA	Certain	Monitoring	Secondary sign	1	PINJAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/03/2004	27356	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/04/2003	27358	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	27368	TFAUNA	Certain	Monitoring	Secondary sign	1	JOONDALUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	27369	TFAUNA	Certain	Monitoring	Secondary sign	1	JOONDALUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	27434	TFAUNA	Certain	Survey	Day sighting	46	HENLEY BROOK	1000

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	27435	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	27436	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/09/2007	27487	TFAUNA	Certain	Survey	Day sighting	1	PADBURY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/10/2005	27488	TFAUNA	Certain	Survey	Day sighting	1	PADBURY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/08/2005	27489	TFAUNA	Certain	Survey	Day sighting	1	PADBURY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/10/2004	27490	TFAUNA	Certain	Survey	Day sighting	1	PADBURY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/10/2004	27491	TFAUNA	Certain	Survey	Day sighting	3000	PADBURY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/10/2004	27492	TFAUNA	Certain	Survey	Day sighting	1	PADBURY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/09/2004	27493	TFAUNA	Certain	Survey	Day sighting	1	PADBURY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/11/2003	27494	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/11/2003	27495	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/11/2003	27496	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/10/2003	27497	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/10/2003	27498	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/10/2003	27499	TFAUNA	Certain	Survey	Day sighting	1	PADBURY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/09/2003	27500	TFAUNA	Certain	Survey	Day sighting	1	PADBURY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/09/2002	27501	TFAUNA	Certain	Survey	Day sighting	1	PADBURY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/07/2002	27502	TFAUNA	Certain	Survey	Day sighting	1	PADBURY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/04/2002	27503	TFAUNA	Certain	Survey	Day sighting	1	PADBURY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/04/2010	27508	TFAUNA	Certain	Survey	Day sighting	42	OSBORNE PARK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/09/2003	27509	TFAUNA	Certain	Survey	Day sighting	1	OSBORNE PARK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/04/2010	27510	TFAUNA	Certain	Survey	Day sighting	42	OSBORNE PARK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2009	27511	TFAUNA	Certain	Survey	Day sighting	20	OSBORNE PARK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2009	27512	TFAUNA	Certain	Survey	Day sighting	20	OSBORNE PARK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/03/2009	27513	TFAUNA	Certain	Survey	Day sighting	8	OSBORNE PARK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/03/2009	27514	TFAUNA	Certain	Survey	Day sighting	8	OSBORNE PARK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/03/2009	27515	TFAUNA	Certain	Survey	Day sighting	16	OSBORNE PARK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/03/2009	27516	TFAUNA	Certain	Survey	Day sighting	16	OSBORNE PARK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/04/2005	27517	TFAUNA	Certain	Survey	Day sighting	1	INNALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/04/2005	27518	TFAUNA	Certain	Survey	Day sighting	1	INNALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/09/2003	27519	TFAUNA	Certain	Survey	Day sighting	30	INNALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/09/2003	27520	TFAUNA	Certain	Survey	Day sighting	1	INNALOO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/08/2003	27521	TFAUNA	Certain	Survey	Day sighting	1	INNALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/08/2005	27646	TFAUNA	Certain	Survey	Day sighting	1	Neerabup National Park	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	28134	TFAUNA	Certain	Monitoring	Secondary sign	1	WANNEROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/08/2005	28135	TFAUNA	Certain	Survey	Day sighting	1	OCEAN REEF	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/07/2005	28136	TFAUNA	Certain	Survey	Day sighting	1	OCEAN REEF	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/06/2003	28137	TFAUNA	Certain	Survey	Day sighting	1	WANNEROO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2005	28138	TFAUNA	Certain	Survey	Day sighting	1	OCEAN REEF	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/08/2005	28139	TFAUNA	Certain	Survey	Day sighting	1	OCEAN REEF	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN		28363	TFAUNA	Certain	Historical (written)	Day sighting	1	Neerabup Nature Reserve	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/09/2005	28364	TFAUNA	Certain	Survey	Day sighting	1	Neerabup National Park	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/08/2005	28365	TFAUNA	Certain	Survey	Day sighting	1	Neerabup Nature Reserve	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/03/2005	28366	TFAUNA	Certain	Survey	Day sighting	1	Neerabup Nature Reserve	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/08/2000	28367	TFAUNA	Certain	Survey	Day sighting	3	Neerabup Nature Reserve	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/09/2004	28369	TFAUNA	Certain	Survey	Day sighting	1	NORTH PERTH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/03/2004	28370	TFAUNA	Certain	Survey	Day sighting	1	NORTH PERTH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/03/2004	28371	TFAUNA	Certain	Survey	Day sighting	1	NORTH PERTH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/03/2004	28372	TFAUNA	Certain	Survey	Day sighting	1	NORTH PERTH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/03/2004	28373	TFAUNA	Certain	Survey	Day sighting	1	NORTH PERTH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/03/2004	28374	TFAUNA	Certain	Survey	Day sighting	1	NORTH PERTH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/06/2004	28450	TFAUNA	Certain	Survey	Day sighting	1	NORTH PERTH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/03/2003	28451	TFAUNA	Certain	Survey	Day sighting	1	NORTH PERTH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2007	28492	TFAUNA	Certain	Survey	Day sighting	1	NORTH BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/12/2003	28493	TFAUNA	Certain	Survey	Day sighting	1	NORTH BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/11/2003	28494	TFAUNA	Certain	Survey	Day sighting	1	NORTH BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/08/2003	28495	TFAUNA	Certain	Survey	Day sighting	1	NORTH BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/04/2003	28496	TFAUNA	Certain	Survey	Day sighting	1	NORTH BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	28497	TFAUNA	Certain	Survey	Day sighting	1	NORTH BEACH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/04/2006	28499	TFAUNA	Certain	Survey	Day sighting	1	MALAGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/11/2005	28500	TFAUNA	Certain	Survey	Day sighting	1	MALAGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/11/2005	28501	TFAUNA	Certain	Survey	Day sighting	1	MALAGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/10/2005	28502	TFAUNA	Certain	Survey	Day sighting	1	MALAGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/06/2004	28503	TFAUNA	Certain	Survey	Day sighting	1	MALAGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/06/2004	28504	TFAUNA	Certain	Survey	Day sighting	1	MALAGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/10/2003	28505	TFAUNA	Certain	Survey	Day sighting	1	MALAGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/10/2003	28506	TFAUNA	Certain	Survey	Day sighting	1	MALAGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/08/2003	28507	TFAUNA	Certain	Survey	Day sighting	1	MALAGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/07/2003	28508	TFAUNA	Certain	Survey	Day sighting	1	MALAGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/11/2004	28509	TFAUNA	Certain	Survey	Day sighting	1	WESTMINSTER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/12/2002	28510	TFAUNA	Certain	Survey	Day sighting	1	WESTMINSTER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/11/2001	28511	TFAUNA	Certain	Survey	Day sighting	1	WESTMINSTER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/09/2003	28558	TFAUNA	Certain	Survey	Day sighting	1	BUTLER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/12/1978	28559	TFAUNA	Certain	Survey	Day sighting	1	BUTLER	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/1978	28560	TFAUNA	Certain	Survey	Day sighting	1	BUTLER	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/05/1978	28561	TFAUNA	Certain	Survey	Day sighting	1	BUTLER	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/02/2004	28562	TFAUNA	Certain	Survey	Day sighting	1	NEERABUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/03/2006	28563	TFAUNA	Certain	Survey	Day sighting	1	NEERABUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/09/2005	28564	TFAUNA	Certain	Survey	Day sighting	1	NEERABUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/08/2005	28565	TFAUNA	Certain	Survey	Day sighting	1	NEERABUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/04/2002	28566	TFAUNA	Certain	Survey	Day sighting	1	NEERABUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	29253	TFAUNA	Certain	Monitoring	Secondary sign	1	MARIGINUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	29254	TFAUNA	Certain	Monitoring	Secondary sign	1	MARIGINUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29258	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29259	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29260	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29261	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29262	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29263	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29264	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29265	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29266	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29267	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29268	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29269	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29270	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29271	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29272	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29273	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29274	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29275	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29276	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	29277	TFAUNA	Certain	Monitoring	Secondary sign	1	WANNEROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	29278	TFAUNA	Certain	Monitoring	Secondary sign	1	WANNEROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/10/2010	29305	TFAUNA	Certain	Survey	Day sighting	100	NORTH BEACH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/04/2008	29322	TFAUNA	Certain	Monitoring	Secondary sign	1	MARIGINIUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/04/2008	29323	TFAUNA	Certain	Monitoring	Secondary sign	1	MARIGINIUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/04/2008	29324	TFAUNA	Certain	Survey	Day sighting	40	MARIGINIUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/04/2008	29325	TFAUNA	Certain	Monitoring	Secondary sign	1	MARIGINIUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/04/2008	29326	TFAUNA	Certain	Monitoring	Secondary sign	1	MARIGINIUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/04/2008	29327	TFAUNA	Certain	Monitoring	Secondary sign	1	MARIGINIUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/04/2008	29328	TFAUNA	Certain	Monitoring	Secondary sign	1	MARIGINIUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/04/2008	29329	TFAUNA	Certain	Monitoring	Secondary sign	1	MARIGINIUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/04/2008	29330	TFAUNA	Certain	Monitoring	Secondary sign	1	MARIGINIUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/04/2008	29331	TFAUNA	Certain	Monitoring	Secondary sign	1	MARIGINIUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/04/2008	29332	TFAUNA	Certain	Monitoring	Secondary sign	1	MARIGINIUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29335	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29336	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29337	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29338	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29339	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29340	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29341	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29342	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29343	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29344	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29345	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29346	TFAUNA	Certain	Survey	Day sighting	2	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29347	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29348	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29349	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29350	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29351	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29352	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29353	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29354	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29355	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29356	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29357	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29358	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29359	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29360	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29361	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29362	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29363	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29364	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29365	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29366	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29367	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29368	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29369	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29370	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29371	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29372	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29373	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29374	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29375	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29376	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29377	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29378	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	29379	TFAUNA	Certain	Monitoring	Secondary sign	1	BENNETT SPRINGS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29380	TFAUNA	Certain	Monitoring	Secondary sign	1	BULLSBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29381	TFAUNA	Certain	Monitoring	Secondary sign	1	BULLSBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29382	TFAUNA	Certain	Monitoring	Secondary sign	1	BULLSBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29383	TFAUNA	Certain	Monitoring	Secondary sign	1	BULLSBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29384	TFAUNA	Certain	Monitoring	Secondary sign	1	BULLSBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29385	TFAUNA	Certain	Monitoring	Secondary sign	1	BULLSBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29386	TFAUNA	Certain	Monitoring	Secondary sign	1	BULLSBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29387	TFAUNA	Certain	Monitoring	Secondary sign	1	BULLSBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29388	TFAUNA	Certain	Monitoring	Secondary sign	1	BULLSBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29389	TFAUNA	Certain	Monitoring	Secondary sign	1	BULLSBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29390	TFAUNA	Certain	Monitoring	Secondary sign	1	BULLSBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29391	TFAUNA	Certain	Monitoring	Secondary sign	1	BULLSBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/10/2007	29429	TFAUNA	Certain	Survey	Secondary sign	2	GREENWOOD	1000

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/11/2007	29432	TFAUNA	Certain	Survey	Day sighting	10	GREENWOOD	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/11/2007	29433	TFAUNA	Certain	Survey	Secondary sign	1	GREENWOOD	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	29436	TFAUNA	Certain	Monitoring	Secondary sign	1	HAMERSLEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	29437	TFAUNA	Certain	Monitoring	Secondary sign	1	HAMERSLEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/05/1977	29549	TFAUNA	Certain	Survey	Day sighting	25	JANDABUP	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/01/1978	29550	TFAUNA	Certain	Survey	Day sighting	60	Lake Joondalup Nature Reserve	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/1978	29559	TFAUNA	Certain	Survey	Day sighting	1	WEST SWAN	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29560	TFAUNA	Certain	Monitoring	Secondary sign	1	BRABHAM	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29561	TFAUNA	Certain	Monitoring	Secondary sign	1	BRABHAM	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29562	TFAUNA	Certain	Monitoring	Secondary sign	1	BRABHAM	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/10/2005	29646	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/08/2005	29647	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/08/2005	29648	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/08/2005	29649	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2005	29650	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/10/2004	29651	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/10/2004	29652	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/09/2004	29653	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/09/2004	29654	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/09/2004	29655	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/09/2004	29656	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/09/2004	29657	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/09/2004	29658	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/09/2004	29659	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/07/2004	29660	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/07/2004	29661	TFAUNA	Certain	Survey	Day sighting	200	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/07/2004	29662	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/07/2004	29663	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/06/2004	29664	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/06/2004	29665	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/11/2003	29666	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/11/2003	29667	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/10/2003	29668	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/10/2003	29669	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/10/2003	29670	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/09/1976	29671	TFAUNA	Certain	Survey	Day sighting	20	MULLALOO	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/08/1975	29672	TFAUNA	Certain	Survey	Day sighting	5	MULLALOO	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/04/2006	29714	TFAUNA	Certain	Survey	Day sighting	1	MOUNT LAWLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/02/2006	29715	TFAUNA	Certain	Survey	Day sighting	1	MOUNT LAWLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/11/2005	29716	TFAUNA	Certain	Survey	Day sighting	1	MOUNT LAWLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/04/2004	29717	TFAUNA	Certain	Survey	Day sighting	1	MOUNT LAWLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/03/2004	29718	TFAUNA	Certain	Survey	Day sighting	1	MOUNT LAWLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/10/2003	29719	TFAUNA	Certain	Survey	Day sighting	1	MENORA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/06/2003	29720	TFAUNA	Certain	Survey	Day sighting	1	MENORA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/11/2004	29721	TFAUNA	Certain	Survey	Day sighting	1	MOUNT HAWTHORN	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/06/2006	29725	TFAUNA	Certain	Survey	Day sighting	5	MORLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/08/2005	29726	TFAUNA	Certain	Survey	Day sighting	1	MORLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/03/2004	29727	TFAUNA	Certain	Survey	Day sighting	1	MORLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/08/1968	29732	TFAUNA	Certain	Historical (written)	Day sighting	1	MALAGA	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/08/2004	29733	TFAUNA	Certain	Survey	Day sighting	1	MORLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/11/2005	29734	TFAUNA	Certain	Survey	Day sighting	1	DIANELLA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2005	29735	TFAUNA	Certain	Survey	Day sighting	1	DIANELLA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/08/2002	29736	TFAUNA	Certain	Survey	Day sighting	1	DIANELLA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/08/2002	29737	TFAUNA	Certain	Survey	Day sighting	1	DIANELLA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/04/2002	29738	TFAUNA	Certain	Survey	Day sighting	15	DIANELLA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/05/2002	29739	TFAUNA	Certain	Survey	Day sighting	1	DIANELLA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/12/2003	29749	TFAUNA	Certain	Survey	Day sighting	1	DIANELLA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/11/2002	29750	TFAUNA	Certain	Survey	Day sighting	1	MIRRABOOKA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/05/2002	29751	TFAUNA	Certain	Survey	Day sighting	3	MIRRABOOKA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/10/2001	29752	TFAUNA	Certain	Survey	Day sighting	80	DIANELLA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/08/2005	29753	TFAUNA	Certain	Survey	Day sighting	1	MINDARIE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/08/2003	29754	TFAUNA	Certain	Survey	Day sighting	1	MINDARIE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/08/2003	29755	TFAUNA	Certain	Survey	Day sighting	1	MINDARIE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/05/2003	29756	TFAUNA	Certain	Survey	Day sighting	1	MINDARIE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2005	29757	TFAUNA	Certain	Survey	Day sighting	1	MINDARIE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/08/2005	29758	TFAUNA	Certain	Survey	Day sighting	1	MINDARIE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/08/2005	29759	TFAUNA	Certain	Survey	Day sighting	1	MINDARIE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/08/2003	29760	TFAUNA	Certain	Survey	Day sighting	1	MINDARIE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29763	TFAUNA	Certain	Monitoring	Secondary sign	1	AVELEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29764	TFAUNA	Certain	Monitoring	Secondary sign	1	AVELEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29765	TFAUNA	Certain	Monitoring	Secondary sign	1	AVELEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	29766	TFAUNA	Certain	Monitoring	Secondary sign	1	AVELEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/09/2005	29769	TFAUNA	Certain	Survey	Day sighting	1	HENLEY BROOK	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/08/2005	29805	TFAUNA	Certain	Survey	Day sighting	1	BUTLER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/11/2003	29808	TFAUNA	Certain	Survey	Day sighting	1	MENORA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/04/2008	29819	TFAUNA	Certain	Survey	Secondary sign	2	MARIGINIUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/04/2008	29820	TFAUNA	Certain	Survey	Secondary sign	1403	MARIGINIUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/06/2005	29891	TFAUNA	Certain	Survey	Day sighting	47	MOUNT LAWLEY	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/08/2004	29892	TFAUNA	Certain	Survey	Day sighting	1	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/08/2004	29893	TFAUNA	Certain	Survey	Day sighting	1	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/07/2004	29894	TFAUNA	Certain	Survey	Day sighting	1	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/07/2004	29895	TFAUNA	Certain	Survey	Day sighting	1	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/05/2004	29896	TFAUNA	Certain	Survey	Day sighting	1	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/03/2004	29897	TFAUNA	Certain	Survey	Day sighting	1	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/03/2004	29898	TFAUNA	Certain	Survey	Day sighting	1	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/03/2004	29899	TFAUNA	Certain	Survey	Day sighting	1	INGLEWOOD	500

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2003	29900	TFAUNA	Certain	Survey	Day sighting	1	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/07/2003	29901	TFAUNA	Certain	Survey	Day sighting	1	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/07/2003	29902	TFAUNA	Certain	Survey	Day sighting	1	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/07/2003	29903	TFAUNA	Certain	Survey	Day sighting	1	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/07/2003	29904	TFAUNA	Certain	Survey	Day sighting	1	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/06/2003	29905	TFAUNA	Certain	Survey	Day sighting	1	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/06/2003	29906	TFAUNA	Certain	Survey	Day sighting	1	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/05/2003	29907	TFAUNA	Certain	Survey	Day sighting	1	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/05/2003	29908	TFAUNA	Certain	Survey	Day sighting	1	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/05/2003	29909	TFAUNA	Certain	Survey	Day sighting	1	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/05/2003	29910	TFAUNA	Certain	Survey	Day sighting	15	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/05/2003	29911	TFAUNA	Certain	Survey	Day sighting	300	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/05/2003	29912	TFAUNA	Certain	Survey	Day sighting	1	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/05/2003	29913	TFAUNA	Certain	Survey	Day sighting	1	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/04/2003	29914	TFAUNA	Certain	Survey	Day sighting	1	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/04/2003	29915	TFAUNA	Certain	Survey	Day sighting	1	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/03/2003	29916	TFAUNA	Certain	Survey	Day sighting	1	INGLEWOOD	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/10/2003	30213	TFAUNA	Certain	Survey	Day sighting	8	NORTH BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/04/2010	30214	TFAUNA	Certain	Survey	Day sighting	80	BUTLER	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/04/2010	30215	TFAUNA	Certain	Survey	Day sighting	80	BUTLER	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/05/2005	30253	TFAUNA	Certain	Survey	Day sighting	500	MARIGINIUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/03/2004	30254	TFAUNA	Certain	Survey	Day sighting	1	MARIGINIUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/08/2003	30255	TFAUNA	Certain	Survey	Day sighting	1	MARIGINIUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/05/2003	30256	TFAUNA	Certain	Survey	Day sighting	1	MARIGINIUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/05/2002	30257	TFAUNA	Certain	Survey	Day sighting	1	MARIGINIUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/05/2004	30258	TFAUNA	Certain	Survey	Day sighting	1	MARIGINIUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/05/2004	30259	TFAUNA	Certain	Survey	Day sighting	1	MARIGINIUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/05/2004	30260	TFAUNA	Certain	Survey	Day sighting	1	MARIGINIUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/05/2004	30261	TFAUNA	Certain	Survey	Day sighting	1	MARIGINIUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/04/2007	30262	TFAUNA	Certain	Survey	Day sighting	1	MARIGINIUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/10/2004	30279	TFAUNA	Certain	Survey	Day sighting	1	MALAGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	30376	TFAUNA	Certain	Survey	Day sighting	14	BRABHAM	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/05/2010	30382	TFAUNA	Certain	Survey	Day sighting	200	KIARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/05/2010	30383	TFAUNA	Certain	Survey	Secondary sign	1	KIARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/05/2010	30384	TFAUNA	Certain	Survey	Secondary sign	1	KIARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/05/2010	30385	TFAUNA	Certain	Survey	Secondary sign	1	KIARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/05/2009	30549	TFAUNA	Certain	Survey	Day sighting	4	NORANDA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/05/2009	30550	TFAUNA	Certain	Survey	Secondary sign	1	NORANDA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/05/2009	30551	TFAUNA	Certain	Survey	Secondary sign	1	NORANDA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/05/2009	30552	TFAUNA	Certain	Survey	Day sighting	4	NORANDA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/03/2009	30553	TFAUNA	Certain	Survey	Day sighting	1	NORANDA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/03/2009	30554	TFAUNA	Certain	Survey	Day sighting	1	NORANDA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/03/2009	30555	TFAUNA	Certain	Survey	Day sighting	250	NORANDA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/03/2009	30556	TFAUNA	Certain	Survey	Day sighting	2	NORANDA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/03/2009	30557	TFAUNA	Certain	Survey	Day sighting	250	NORANDA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/04/2007	30558	TFAUNA	Certain	Survey	Day sighting	1	Gnangara-Moore River State Forest	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/09/2003	30575	TFAUNA	Certain	Survey	Day sighting	1	WEMBLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/07/2003	30576	TFAUNA	Certain	Survey	Day sighting	1	WEMBLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/05/2002	30577	TFAUNA	Certain	Survey	Day sighting	1	WEMBLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/04/2002	30578	TFAUNA	Certain	Survey	Day sighting	1	WEMBLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/03/2005	30601	TFAUNA	Certain	Survey	Day sighting	1	GNANGARA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/02/2005	30602	TFAUNA	Certain	Survey	Day sighting	1	GNANGARA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/06/2004	30603	TFAUNA	Certain	Survey	Day sighting	1	LANDSDALE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/03/2004	30604	TFAUNA	Certain	Survey	Day sighting	1	LANDSDALE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/03/2004	30605	TFAUNA	Certain	Survey	Day sighting	1	LANDSDALE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	30696	TFAUNA	Certain	Monitoring	Secondary sign	1	JOONDALUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	30697	TFAUNA	Certain	Monitoring	Secondary sign	1	JOONDALUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	30698	TFAUNA	Certain	Monitoring	Secondary sign	1	JOONDALUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	30699	TFAUNA	Certain	Monitoring	Secondary sign	1	JOONDALUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/06/2009	30714	TFAUNA	Certain	Survey	Day sighting	70	WEMBLEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/06/2009	30715	TFAUNA	Certain	Survey	Day sighting	80	WEMBLEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/05/2003	30716	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/05/2003	30717	TFAUNA	Certain	Survey	Day sighting	1	WEMBLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/04/2003	30718	TFAUNA	Certain	Survey	Day sighting	1	OSBORNE PARK	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/11/2003	30722	TFAUNA	Certain	Survey	Day sighting	1	KARRINYUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	30723	TFAUNA	Certain	Monitoring	Secondary sign	1	JOONDALUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/05/1977	30724	TFAUNA	Certain	Survey	Day sighting	2	JANDABUP	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/08/2005	30725	TFAUNA	Certain	Survey	Day sighting	1	Lake Joondalup Nature Reserve	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/10/2004	30726	TFAUNA	Certain	Survey	Day sighting	1	Lake Joondalup Nature Reserve	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/09/2004	30727	TFAUNA	Certain	Survey	Day sighting	1	Lake Joondalup Nature Reserve	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/09/2004	30728	TFAUNA	Certain	Survey	Day sighting	1	Lake Joondalup Nature Reserve	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/04/2004	30729	TFAUNA	Certain	Survey	Day sighting	1	Lake Joondalup Nature Reserve	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/06/2003	30730	TFAUNA	Certain	Survey	Day sighting	1	Lake Joondalup Nature Reserve	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/03/1977	30731	TFAUNA	Certain	Survey	Day sighting	1	JANDABUP	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/03/1977	30732	TFAUNA	Certain	Survey	Day sighting	60	JANDABUP	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/05/2005	30733	TFAUNA	Certain	Survey	Day sighting	1	JANDABUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/05/2005	30734	TFAUNA	Certain	Survey	Day sighting	1	JANDABUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/05/2005	30735	TFAUNA	Certain	Survey	Day sighting	1	JANDABUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/01/2005	30736	TFAUNA	Certain	Survey	Day sighting	1	JANDABUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/07/2008	30737	TFAUNA	Certain	Survey	Day sighting	30	GWELUP	1000

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2003	30738	TFAUNA	Certain	Survey	Day sighting	1	KARRINYUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/01/2006	30839	TFAUNA	Certain	Survey	Day sighting	1	MARANGAROO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/10/2004	30840	TFAUNA	Certain	Survey	Day sighting	1	MARANGAROO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/10/2003	30841	TFAUNA	Certain	Survey	Day sighting	50	MARANGAROO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	30845	TFAUNA	Certain	Monitoring	Secondary sign	1	MARANGAROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	30846	TFAUNA	Certain	Monitoring	Secondary sign	1	MARANGAROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/09/2003	30855	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/05/2003	30856	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/05/2003	30857	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/09/2005	30858	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/09/2005	30859	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2005	30860	TFAUNA	Certain	Survey	Day sighting	3	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/08/2005	30861	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2004	30862	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/08/2004	30863	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/09/2003	30864	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/09/2003	30865	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/09/2003	30866	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/09/2003	30867	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/09/2003	30868	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/09/2003	30869	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/09/2003	30870	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/09/2003	30871	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/09/2003	30872	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/06/2003	30873	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/05/2003	30874	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/05/2003	30875	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/05/2003	30876	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/05/2003	30877	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/05/2003	30878	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/05/2003	30879	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/04/2003	30880	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/04/2003	30881	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/10/2005	30882	TFAUNA	Certain	Survey	Day sighting	1	WOODVALE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/09/2005	30883	TFAUNA	Certain	Survey	Day sighting	1	WOODVALE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/10/2003	30884	TFAUNA	Certain	Survey	Day sighting	1	WOODVALE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2003	30885	TFAUNA	Certain	Survey	Day sighting	1	WOODVALE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/03/2003	30886	TFAUNA	Certain	Survey	Day sighting	1	WOODVALE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/10/2010	30924	TFAUNA	Certain	Survey	Day sighting	100	BEECHBORO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/05/2010	30925	TFAUNA	Certain	Survey	Day sighting	20	KIARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/05/2010	30926	TFAUNA	Certain	Survey	Day sighting	20	KIARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/05/2006	31009	TFAUNA	Certain	Survey	Day sighting	1	KARRINYUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/04/2006	31010	TFAUNA	Certain	Survey	Day sighting	1	KARRINYUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/04/2006	31011	TFAUNA	Certain	Survey	Day sighting	1	KARRINYUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/11/2005	31012	TFAUNA	Certain	Survey	Day sighting	1	KARRINYUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/10/2005	31013	TFAUNA	Certain	Survey	Day sighting	1	KARRINYUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/09/2004	31014	TFAUNA	Certain	Survey	Day sighting	1	KARRINYUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2004	31015	TFAUNA	Certain	Survey	Day sighting	1	KARRINYUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/09/2003	31016	TFAUNA	Certain	Survey	Day sighting	1	KARRINYUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/09/2003	31017	TFAUNA	Certain	Survey	Day sighting	1	KARRINYUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/07/2003	31018	TFAUNA	Certain	Survey	Day sighting	1	KARRINYUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2003	31019	TFAUNA	Certain	Survey	Day sighting	1	KARRINYUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/10/2005	31092	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/09/2005	31093	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/08/2005	31094	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/09/2004	31095	TFAUNA	Certain	Survey	Day sighting	1	MULLALOO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/02/2010	31101	TFAUNA	Certain	Survey	Day sighting	2000	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/02/2010	31102	TFAUNA	Certain	Survey	Day sighting	2000	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	31108	TFAUNA	Certain	Monitoring	Secondary sign	1	WANNEROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	31109	TFAUNA	Certain	Monitoring	Secondary sign	1	WANNEROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	31110	TFAUNA	Certain	Monitoring	Secondary sign	1	JOONDALUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	31111	TFAUNA	Certain	Monitoring	Secondary sign	1	JOONDALUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	31112	TFAUNA	Certain	Monitoring	Secondary sign	1	JOONDALUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	31113	TFAUNA	Certain	Monitoring	Secondary sign	1	JOONDALUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	31114	TFAUNA	Certain	Monitoring	Secondary sign	1	JOONDALUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	31115	TFAUNA	Certain	Monitoring	Secondary sign	1	JOONDALUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	31116	TFAUNA	Certain	Monitoring	Secondary sign	1	JOONDALUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/04/2003	31117	TFAUNA	Certain	Survey	Day sighting	1	JOONDALUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/09/2005	31118	TFAUNA	Certain	Survey	Day sighting	1	JOONDALUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/09/2005	31119	TFAUNA	Certain	Survey	Day sighting	1	Lake Joondalup Nature Reserve	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/07/2003	31120	TFAUNA	Certain	Survey	Day sighting	1	Lake Joondalup Nature Reserve	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/06/2003	31121	TFAUNA	Certain	Survey	Day sighting	1	Lake Joondalup Nature Reserve	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/06/2003	31122	TFAUNA	Certain	Survey	Day sighting	1	Lake Joondalup Nature Reserve	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/10/2001	31123	TFAUNA	Certain	Survey	Day sighting	1	Lake Joondalup Nature Reserve	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/01/2009	31124	TFAUNA	Certain	Survey	Day sighting	2	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2008	31139	TFAUNA	Certain	Survey	Day sighting	1	SORRENTO	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/03/1978	31410	TFAUNA	Certain	Survey	Day sighting	20	JANDABUP	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/01/2006	31417	TFAUNA	Certain	Survey	Day sighting	1	KARRINYUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/02/2004	31418	TFAUNA	Certain	Survey	Day sighting	1	KARRINYUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/09/2003	31419	TFAUNA	Certain	Survey	Day sighting	1	DOUBLEVIEW	500

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Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/11/2005	31420	TFAUNA	Certain	Survey	Day sighting	1	DIANELLA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/09/2004	31421	TFAUNA	Certain	Survey	Day sighting	1	DIANELLA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/09/2004	31422	TFAUNA	Certain	Survey	Day sighting	1	DIANELLA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/09/2004	31423	TFAUNA	Certain	Survey	Day sighting	1	DIANELLA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/08/2003	31424	TFAUNA	Certain	Survey	Day sighting	1	DIANELLA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2003	31425	TFAUNA	Certain	Survey	Day sighting	1	DIANELLA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/10/2003	32116	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/10/2005	32117	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/10/2005	32118	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/10/2005	32119	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/11/2003	32120	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/11/2003	32121	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/06/2003	32122	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/06/2003	32123	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/06/2003	32124	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	32147	TFAUNA	Certain	Monitoring	Secondary sign	1	RIDGEWOOD	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	32148	TFAUNA	Certain	Monitoring	Secondary sign	1	RIDGEWOOD	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	32149	TFAUNA	Certain	Monitoring	Secondary sign	1	RIDGEWOOD	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	32150	TFAUNA	Certain	Monitoring	Secondary sign	1	RIDGEWOOD	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	32151	TFAUNA	Certain	Monitoring	Secondary sign	1	RIDGEWOOD	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	32152	TFAUNA	Certain	Monitoring	Secondary sign	1	RIDGEWOOD	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/12/2006	32206	TFAUNA	Certain	Survey	Day sighting	2	HERDSMAN	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/12/2006	32207	TFAUNA	Certain	Survey	Day sighting	2	HERDSMAN	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/06/2003	32208	TFAUNA	Certain	Survey	Day sighting	1	HERDSMAN	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/04/2002	32209	TFAUNA	Certain	Survey	Day sighting	1	FLORILAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	32210	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2005	32211	TFAUNA	Certain	Survey	Day sighting	500	AVELEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/10/2003	32212	TFAUNA	Certain	Survey	Day sighting	1	AVELEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/10/2003	32213	TFAUNA	Certain	Survey	Day sighting	1	AVELEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/09/2003	32214	TFAUNA	Certain	Survey	Day sighting	1	AVELEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/01/2003	32215	TFAUNA	Certain	Survey	Day sighting	1	AVELEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/03/2006	32220	TFAUNA	Certain	Survey	Day sighting	1	CONNOLLY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/09/2004	32221	TFAUNA	Certain	Survey	Day sighting	1	CONNOLLY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/10/2003	32222	TFAUNA	Certain	Survey	Day sighting	1	Lake Joondalup Nature Reserve	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/09/2002	32223	TFAUNA	Certain	Survey	Day sighting	1	Lake Joondalup Nature Reserve	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/05/2010	32275	TFAUNA	Certain	Survey	Secondary sign	1	MORLEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/02/2006	32276	TFAUNA	Certain	Survey	Day sighting	1	HAMERSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/06/2004	32277	TFAUNA	Certain	Survey	Day sighting	1	HAMERSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/06/2004	32278	TFAUNA	Certain	Survey	Day sighting	1	HAMERSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/07/2003	32279	TFAUNA	Certain	Survey	Day sighting	1	HAMERSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/04/2002	32280	TFAUNA	Certain	Survey	Day sighting	1	HAMERSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/08/2003	32316	TFAUNA	Certain	Survey	Day sighting	1	KARRINYUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/10/2005	32490	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/11/2004	32491	TFAUNA	Certain	Survey	Day sighting	700	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/11/2004	32492	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/11/2004	32493	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/10/2004	32494	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/10/2004	32495	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/10/2004	32496	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/10/2004	32497	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/06/2004	32498	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/06/2004	32499	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/06/2004	32500	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2004	32501	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2004	32502	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/05/2004	32503	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/11/2003	32504	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/11/2003	32505	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/11/2003	32506	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/10/2003	32507	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/10/2003	32508	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/10/2003	32509	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/10/2003	32510	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/10/2003	32511	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/10/2003	32512	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/10/2003	32513	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/09/2003	32514	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/09/2003	32515	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/09/2003	32516	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/05/2003	32517	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/04/2003	32518	TFAUNA	Certain	Survey	Day sighting	1	KINGSLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	32612	TFAUNA	Certain	Monitoring	Secondary sign	1	THE VINES	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	32613	TFAUNA	Certain	Monitoring	Secondary sign	1	THE VINES	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	32614	TFAUNA	Certain	Monitoring	Secondary sign	1	THE VINES	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	32615	TFAUNA	Certain	Monitoring	Secondary sign	1	THE VINES	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	32616	TFAUNA	Certain	Monitoring	Secondary sign	1	THE VINES	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	32617	TFAUNA	Certain	Monitoring	Secondary sign	1	THE VINES	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/03/2010	32620	TFAUNA	Certain	Survey	Day sighting	100	WANGARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/03/2010	32621	TFAUNA	Certain	Survey	Day sighting	100	WANGARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	32622	TFAUNA	Certain	Monitoring	Secondary sign	1	AVELEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/03/2005	32623	TFAUNA	Certain	Survey	Day sighting	1	Gnangara-Moore River State Forest	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/02/2005	32624	TFAUNA	Certain	Survey	Day sighting	1	WHITEMAN	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	32625	TFAUNA	Certain	Monitoring	Secondary sign	1	Gnangara-Moore River State Forest	1000

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	32626	TFAUNA	Certain	Monitoring	Secondary sign	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	32627	TFAUNA	Certain	Monitoring	Secondary sign	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	32628	TFAUNA	Certain	Monitoring	Secondary sign	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	32629	TFAUNA	Certain	Survey	Day sighting	82	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/05/2004	32630	TFAUNA	Certain	Survey	Day sighting	1	Gnangara-Moore River State Forest	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	32631	TFAUNA	Certain	Survey	Day sighting	1	LEDA	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	32632	TFAUNA	Certain	Monitoring	Secondary sign	2	Gnangara-Moore River State Forest	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	32633	TFAUNA	Certain	Monitoring	Secondary sign	1	Gnangara-Moore River State Forest	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	32634	TFAUNA	Certain	Monitoring	Secondary sign	1	Gnangara-Moore River State Forest	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	32635	TFAUNA	Certain	Monitoring	Secondary sign	4	Gnangara-Moore River State Forest	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/04/2006	32636	TFAUNA	Certain	Survey	Day sighting	2489	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	32637	TFAUNA	Certain	Monitoring	Secondary sign	1	GNANGARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	32638	TFAUNA	Certain	Monitoring	Secondary sign	1	GNANGARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	32639	TFAUNA	Certain	Monitoring	Secondary sign	1	GNANGARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	32640	TFAUNA	Certain	Monitoring	Secondary sign	1	GNANGARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	32641	TFAUNA	Certain	Monitoring	Secondary sign	1	GNANGARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	32642	TFAUNA	Certain	Monitoring	Secondary sign	1	GNANGARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	32643	TFAUNA	Certain	Survey	Secondary sign	2	GNANGARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	32644	TFAUNA	Certain	Monitoring	Secondary sign	1	GNANGARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/03/2004	32645	TFAUNA	Certain	Survey	Day sighting	1	GNANGARA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/03/2004	32646	TFAUNA	Certain	Survey	Day sighting	1	GNANGARA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/03/2004	32647	TFAUNA	Certain	Survey	Day sighting	1	GNANGARA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32648	TFAUNA	Certain	Survey	Day sighting	1	GNANGARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32649	TFAUNA	Certain	Survey	Day sighting	1	GNANGARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32650	TFAUNA	Certain	Survey	Day sighting	1	PINJAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32651	TFAUNA	Certain	Survey	Day sighting	1	PINJAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32652	TFAUNA	Certain	Survey	Day sighting	1	PINJAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32653	TFAUNA	Certain	Survey	Day sighting	1	PINJAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32654	TFAUNA	Certain	Survey	Day sighting	1	PINJAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32655	TFAUNA	Certain	Survey	Day sighting	1	PINJAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32656	TFAUNA	Certain	Survey	Day sighting	1	PINJAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32658	TFAUNA	Certain	Survey	Day sighting	1	NEERABUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32659	TFAUNA	Certain	Survey	Day sighting	1	NEERABUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32660	TFAUNA	Certain	Survey	Day sighting	1	NEERABUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32661	TFAUNA	Certain	Survey	Day sighting	1	NEERABUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32662	TFAUNA	Certain	Survey	Day sighting	1	GNANGARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32663	TFAUNA	Certain	Survey	Day sighting	1	GNANGARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32664	TFAUNA	Certain	Survey	Day sighting	1	GNANGARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32665	TFAUNA	Certain	Survey	Day sighting	1	NOWERGUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32666	TFAUNA	Certain	Survey	Day sighting	1	NOWERGUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32669	TFAUNA	Certain	Survey	Day sighting	1	JANDABUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32670	TFAUNA	Certain	Survey	Day sighting	1	JANDABUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32671	TFAUNA	Certain	Survey	Day sighting	1	MARIGINIUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32672	TFAUNA	Certain	Survey	Day sighting	1	MARIGINIUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32675	TFAUNA	Certain	Survey	Day sighting	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32676	TFAUNA	Certain	Survey	Day sighting	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32677	TFAUNA	Certain	Survey	Day sighting	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32678	TFAUNA	Certain	Survey	Day sighting	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/02/2005	32681	TFAUNA	Certain	Survey	Day sighting	1	Gnangara-Moore River State Forest	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32682	TFAUNA	Certain	Survey	Day sighting	1	ELLENBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32684	TFAUNA	Certain	Survey	Day sighting	1	LEDA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32685	TFAUNA	Certain	Survey	Day sighting	1	WHITEMAN	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32686	TFAUNA	Certain	Survey	Day sighting	1	BALLAJURA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32687	TFAUNA	Certain	Survey	Day sighting	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32688	TFAUNA	Certain	Survey	Day sighting	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32689	TFAUNA	Certain	Survey	Day sighting	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	32690	TFAUNA	Certain	Survey	Day sighting	1	EDGEWATER	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/04/2008	32764	TFAUNA	Certain	Monitoring	Secondary sign	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	32819	TFAUNA	Certain	Monitoring	Secondary sign	1	NOWERGUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	32820	TFAUNA	Certain	Monitoring	Secondary sign	1	NOWERGUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	32823	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/06/2009	32828	TFAUNA	Certain	Survey	Day sighting	7	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/06/2009	32829	TFAUNA	Certain	Survey	Day sighting	8	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/06/2009	32830	TFAUNA	Certain	Survey	Day sighting	20	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/06/2009	32831	TFAUNA	Certain	Survey	Day sighting	20	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/05/2009	32832	TFAUNA	Certain	Survey	Day sighting	11	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/05/2009	32833	TFAUNA	Certain	Survey	Day sighting	11	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/04/2009	32834	TFAUNA	Certain	Survey	Day sighting	8	CARINE	1000

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/04/2009	32835	TFAUNA	Certain	Survey	Day sighting	8	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/04/2009	32836	TFAUNA	Certain	Survey	Day sighting	45	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/04/2009	32837	TFAUNA	Certain	Survey	Day sighting	45	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/03/2009	32838	TFAUNA	Certain	Survey	Day sighting	28	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/03/2009	32839	TFAUNA	Certain	Survey	Day sighting	28	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/05/2009	32852	TFAUNA	Certain	Survey	Day sighting	4	GREENWOOD	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/05/2009	32853	TFAUNA	Certain	Survey	Day sighting	4	GREENWOOD	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	32935	TFAUNA	Certain	Monitoring	Secondary sign	1	CARRAMAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	32936	TFAUNA	Certain	Monitoring	Secondary sign	1	CARRAMAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	32937	TFAUNA	Certain	Monitoring	Secondary sign	1	CARRAMAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	32938	TFAUNA	Certain	Monitoring	Secondary sign	1	CARRAMAR	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/03/2008	32940	TFAUNA	Certain	Survey	Day sighting	6	FLOREAT	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/07/2006	32941	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2006	32942	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/06/2006	32943	TFAUNA	Certain	Survey	Day sighting	50	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/06/2006	32944	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/06/2006	32945	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/06/2006	32946	TFAUNA	Certain	Survey	Day sighting	20	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/12/2004	32947	TFAUNA	Certain	Survey	Day sighting	1	FLORIAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/05/2004	32948	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/05/2004	32949	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/03/2004	32950	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/03/2004	32951	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/07/2003	32952	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/04/2003	32953	TFAUNA	Certain	Survey	Day sighting	1	FLORIAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/04/2002	32954	TFAUNA	Certain	Survey	Day sighting	1	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/08/1954	32955	TFAUNA	Certain	Historical (written)	Day sighting	27	FLOREAT	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/04/2009	32959	TFAUNA	Certain	Survey	Day sighting	26	MALAGA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/04/2009	32960	TFAUNA	Certain	Survey	Day sighting	26	MALAGA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/03/2009	32979	TFAUNA	Certain	Survey	Day sighting	26	OSBORNE PARK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/03/2009	32980	TFAUNA	Certain	Survey	Day sighting	26	OSBORNE PARK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/05/2008	32992	TFAUNA	Certain	Monitoring	Secondary sign	1	CITY BEACH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/04/2003	32993	TFAUNA	Certain	Survey	Day sighting	1	MORLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	32996	TFAUNA	Certain	Monitoring	Secondary sign	1	ELLENBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	32997	TFAUNA	Certain	Monitoring	Secondary sign	1	ELLENBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	32998	TFAUNA	Certain	Monitoring	Secondary sign	1	ELLENBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	32999	TFAUNA	Certain	Monitoring	Secondary sign	1	ELLENBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	33000	TFAUNA	Certain	Monitoring	Secondary sign	1	ELLENBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	33001	TFAUNA	Certain	Monitoring	Secondary sign	1	ELLENBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	33002	TFAUNA	Certain	Monitoring	Secondary sign	1	ELLENBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	33003	TFAUNA	Certain	Monitoring	Secondary sign	1	ELLENBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	33004	TFAUNA	Certain	Monitoring	Secondary sign	1	ELLENBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	33005	TFAUNA	Certain	Monitoring	Secondary sign	1	ELLENBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	33006	TFAUNA	Certain	Monitoring	Secondary sign	1	ELLENBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	33007	TFAUNA	Certain	Monitoring	Secondary sign	1	ELLENBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	33008	TFAUNA	Certain	Monitoring	Secondary sign	1	ELLENBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	33009	TFAUNA	Certain	Monitoring	Secondary sign	1	ELLENBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	33010	TFAUNA	Certain	Monitoring	Secondary sign	1	ELLENBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	33011	TFAUNA	Certain	Monitoring	Secondary sign	1	ELLENBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	33012	TFAUNA	Certain	Monitoring	Secondary sign	1	ELLENBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	33013	TFAUNA	Certain	Monitoring	Secondary sign	1	ELLENBROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/04/2008	33014	TFAUNA	Certain	Monitoring	Secondary sign	1	LEDA	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	33015	TFAUNA	Certain	Monitoring	Secondary sign	1	LEDA	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	33016	TFAUNA	Certain	Monitoring	Secondary sign	1	LEDA	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	33017	TFAUNA	Certain	Monitoring	Secondary sign	1	LEDA	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	33018	TFAUNA	Certain	Monitoring	Secondary sign	1	LEDA	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	33019	TFAUNA	Certain	Monitoring	Secondary sign	1	LEDA	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/02/2005	33020	TFAUNA	Certain	Survey	Day sighting	1	THE VINES	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/01/2005	33021	TFAUNA	Certain	Survey	Day sighting	1	ELLENBROOK	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/04/2004	33022	TFAUNA	Certain	Survey	Day sighting	8	ELLENBROOK	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/04/2004	33023	TFAUNA	Certain	Survey	Day sighting	1	ELLENBROOK	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/04/2004	33024	TFAUNA	Certain	Survey	Day sighting	1	ELLENBROOK	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/02/2004	33025	TFAUNA	Certain	Survey	Day sighting	1	ELLENBROOK	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/04/2001	33026	TFAUNA	Certain	Survey	Day sighting	1	ELLENBROOK	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	33049	TFAUNA	Certain	Monitoring	Secondary sign	1	EDGEWATER	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/07/2010	33050	TFAUNA	Certain	Survey	Day sighting	30	EDEN HILL	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/07/2010	33051	TFAUNA	Certain	Survey	Day sighting	80	EDEN HILL	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/07/2010	33052	TFAUNA	Certain	Survey	Day sighting	30	EDEN HILL	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/07/2010	33053	TFAUNA	Certain	Survey	Day sighting	30	EDEN HILL	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/07/2010	33054	TFAUNA	Certain	Survey	Day sighting	30	EDEN HILL	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/07/2010	33055	TFAUNA	Certain	Survey	Day sighting	30	EDEN HILL	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/07/2010	33056	TFAUNA	Certain	Survey	Day sighting	30	EDEN HILL	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/07/2010	33057	TFAUNA	Certain	Survey	Day sighting	80	EDEN HILL	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/11/2005	33123	TFAUNA	Certain	Survey	Day sighting	1	PADBURY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/10/2005	33124	TFAUNA	Certain	Survey	Day sighting	1	PADBURY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/10/2005	33125	TFAUNA	Certain	Survey	Day sighting	1	PADBURY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/10/2005	33126	TFAUNA	Certain	Survey	Day sighting	1	PADBURY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/05/2005	33127	TFAUNA	Certain	Survey	Day sighting	1	PADBURY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/09/2004	33128	TFAUNA	Certain	Survey	Day sighting	1	PADBURY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/10/2003	33129	TFAUNA	Certain	Survey	Day sighting	1	HILLARYS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/10/2003	33130	TFAUNA	Certain	Survey	Day sighting	1	PADBURY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/07/2003	33131	TFAUNA	Certain	Survey	Day sighting	1	PADBURY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/03/2003	33132	TFAUNA	Certain	Survey	Day sighting	1	PADBURY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/11/2003	33150	TFAUNA	Certain	Survey	Day sighting	1	KARRINYUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33207	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33208	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33209	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	ORS_METHOD	ORS_TYPE	COUNT	LOCALITY	ACCURACY_M
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33210	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33211	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33212	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33213	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33214	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33215	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33216	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33217	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33218	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33219	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33220	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33221	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33222	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33223	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33224	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33225	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33226	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33227	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33228	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33229	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33230	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33231	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33232	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33233	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33234	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/07/2009	33235	TFAUNA	Certain	Monitoring	Secondary sign	1	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/08/2010	33236	TFAUNA	Certain	Survey	Day sighting	40	DIANELLA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/11/2003	33237	TFAUNA	Certain	Survey	Day sighting	1	DIANELLA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/09/2003	33238	TFAUNA	Certain	Survey	Day sighting	1	DIANELLA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/06/2002	33239	TFAUNA	Certain	Survey	Day sighting	7	DIANELLA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	33328	TFAUNA	Certain	Monitoring	Secondary sign	1	WANNEROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	33329	TFAUNA	Certain	Monitoring	Secondary sign	1	WANNEROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	33330	TFAUNA	Certain	Monitoring	Secondary sign	1	WANNEROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	33331	TFAUNA	Certain	Monitoring	Secondary sign	1	WANNEROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	33332	TFAUNA	Certain	Monitoring	Secondary sign	1	CARABOODA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	33333	TFAUNA	Certain	Monitoring	Secondary sign	1	CARABOODA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2008	33334	TFAUNA	Certain	Monitoring	Secondary sign	1	CARABOODA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/04/2005	33374	TFAUNA	Certain	Survey	Day sighting	1	WANNEROO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/08/2003	33375	TFAUNA	Certain	Survey	Day sighting	1	NEERABUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/08/2003	33376	TFAUNA	Certain	Survey	Day sighting	1	WANNEROO	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/06/2003	33377	TFAUNA	Certain	Survey	Day sighting	1	NEERABUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2008	33378	TFAUNA	Certain	Monitoring	Secondary sign	1	CULLACABARDEE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/02/2008	33397	TFAUNA	Certain	Survey	Day sighting	20	MOUNT LAWLEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/04/2009	33404	TFAUNA	Certain	Survey	Day sighting	40	JOONDALUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/04/2009	33405	TFAUNA	Certain	Survey	Day sighting	40	JOONDALUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/10/2001	33455	TFAUNA	Certain	Survey	Day sighting	1	CRAIGIE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/10/2001	33456	TFAUNA	Certain	Survey	Day sighting	1	CRAIGIE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/08/2005	33457	TFAUNA	Certain	Survey	Day sighting	1	CRAIGIE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/09/2004	33458	TFAUNA	Certain	Survey	Day sighting	1	CRAIGIE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/09/2004	33459	TFAUNA	Certain	Survey	Day sighting	1	CRAIGIE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/12/2003	33460	TFAUNA	Certain	Survey	Day sighting	1	CONNOLLY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/06/2002	33461	TFAUNA	Certain	Survey	Day sighting	1	JOONDALUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/06/2002	33462	TFAUNA	Certain	Survey	Day sighting	1	HEATHRIDGE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/02/2010	33490	TFAUNA	Certain	Survey	Day sighting	300	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/02/2010	33491	TFAUNA	Certain	Survey	Day sighting	300	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	33499	TFAUNA	Certain	Monitoring	Secondary sign	1	BELHUS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/06/2009	33500	TFAUNA	Certain	Survey	Day sighting	27	HAMERSLEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/06/2009	33501	TFAUNA	Certain	Survey	Day sighting	27	HAMERSLEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/06/2009	33502	TFAUNA	Certain	Survey	Day sighting	350	INNALOO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/06/2009	33503	TFAUNA	Certain	Survey	Day sighting	350	INNALOO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/02/2008	33524	TFAUNA	Certain	Survey	Day sighting	80	SCARBOROUGH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/08/2004	33539	TFAUNA	Certain	Survey	Day sighting	1	Lake Joondalup Nature Reserve	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/05/2003	33540	TFAUNA	Certain	Survey	Day sighting	1	CONNOLLY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/04/2009	33632	TFAUNA	Certain	Survey	Day sighting	3	BAPSWATER	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/04/2009	33633	TFAUNA	Certain	Survey	Day sighting	3	BAPSWATER	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/03/2009	33636	TFAUNA	Certain	Survey	Day sighting	3	MOUNT LAWLEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/03/2009	33650	TFAUNA	Certain	Survey	Day sighting	7	BASSENDEAN	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/02/2006	33651	TFAUNA	Certain	Survey	Day sighting	20	MOUNT LAWLEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/02/2006	33652	TFAUNA	Certain	Survey	Day sighting	20	MOUNT LAWLEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/08/2005	33844	TFAUNA	Certain	Survey	Day sighting	1	CLARKSON	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/08/2004	33845	TFAUNA	Certain	Survey	Day sighting	1	CLARKSON	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/08/2004	33846	TFAUNA	Certain	Survey	Day sighting	1	CLARKSON	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/06/2003	33847	TFAUNA	Certain	Survey	Day sighting	1	CLARKSON	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	33856	TFAUNA	Certain	Survey	Day sighting	1	CITY BEACH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/05/2003	33908	TFAUNA	Certain	Survey	Day sighting	24	FLOREAT	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/04/2008	33927	TFAUNA	Certain	Monitoring	Secondary sign	1	HEATHRIDGE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/04/2008	33928	TFAUNA	Certain	Monitoring	Secondary sign	1	HEATHRIDGE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/04/2008	33929	TFAUNA	Certain	Monitoring	Secondary sign	1	HEATHRIDGE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/04/2008	33930	TFAUNA	Certain	Monitoring	Secondary sign	1	HEATHRIDGE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/04/2008	33931	TFAUNA	Certain	Monitoring	Secondary sign	1	HEATHRIDGE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/04/2008	33932	TFAUNA	Certain	Monitoring	Secondary sign	1	HEATHRIDGE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/04/1978	33962	TFAUNA	Certain	Survey	Day sighting	35	BENNETT SPRINGS	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/04/1978	33963	TFAUNA	Certain	Survey	Day sighting	4	BENNETT SPRINGS	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/02/2005	34063	TFAUNA	Certain	Survey	Day sighting	1	CARRAMAR	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/01/2005	34064	TFAUNA	Certain	Survey	Day sighting	1	CARRAMAR	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/01/2005	34065	TFAUNA	Certain	Survey	Day sighting	1	CARRAMAR	500

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	ORS_METHOD	ORS_TYPE	COUNT	LOCALITY	ACCURACY_M
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/01/2005	34066	TFAUNA	Certain	Survey	Day sighting	1	CARRAMAR	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/12/2004	34067	TFAUNA	Certain	Survey	Day sighting	1	CARRAMAR	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/09/2004	34068	TFAUNA	Certain	Survey	Day sighting	1	CARRAMAR	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/08/2004	34069	TFAUNA	Certain	Survey	Day sighting	1	CARRAMAR	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/07/2004	34070	TFAUNA	Certain	Survey	Day sighting	1	CARRAMAR	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/06/2010	34080	TFAUNA	Certain	Survey	Day sighting	20	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/05/2010	34081	TFAUNA	Certain	Survey	Day sighting	80	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/02/2010	34082	TFAUNA	Certain	Survey	Day sighting	200	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/02/2010	34083	TFAUNA	Certain	Survey	Day sighting	200	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/06/2010	34084	TFAUNA	Certain	Survey	Day sighting	20	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/05/2010	34085	TFAUNA	Certain	Survey	Day sighting	80	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/02/2010	34086	TFAUNA	Certain	Survey	Day sighting	200	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/02/2010	34087	TFAUNA	Certain	Survey	Day sighting	200	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/06/2009	34088	TFAUNA	Certain	Survey	Day sighting	50	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/06/2009	34089	TFAUNA	Certain	Survey	Day sighting	50	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/05/2009	34090	TFAUNA	Certain	Survey	Day sighting	31	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/05/2009	34091	TFAUNA	Certain	Survey	Day sighting	31	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/10/2010	34092	TFAUNA	Certain	Survey	Day sighting	100	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2009	34093	TFAUNA	Certain	Survey	Day sighting	1	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2009	34094	TFAUNA	Certain	Survey	Day sighting	1	CARINE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/07/2005	34095	TFAUNA	Certain	Survey	Day sighting	1	CARINE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/04/2005	34096	TFAUNA	Certain	Survey	Day sighting	1	CARINE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/11/2004	34097	TFAUNA	Certain	Survey	Day sighting	1	CARINE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/06/2004	34098	TFAUNA	Certain	Survey	Day sighting	1	CARINE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/06/2003	34099	TFAUNA	Certain	Survey	Day sighting	1	CARINE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/05/2003	34100	TFAUNA	Certain	Survey	Day sighting	1	CARINE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/05/2003	34101	TFAUNA	Certain	Survey	Day sighting	1	CARINE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/04/2003	34102	TFAUNA	Certain	Survey	Day sighting	1	CARINE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/04/2003	34103	TFAUNA	Certain	Survey	Day sighting	1	CARINE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/09/2007	34199	TFAUNA	Certain	Survey	Day sighting	20	JOONDALUP	1000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	18/01/2018	34236	FAUNASURVEY_WLS	Not Sure		Traps are placed along permanent transect lines.	61	Whiteman Park	300
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	17/01/2018	34237	FAUNASURVEY_WLS	Not Sure		Traps are placed along permanent transect lines.	64	Whiteman Park	300
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	16/01/2018	34238	FAUNASURVEY_WLS	Not Sure		Traps are placed along permanent transect lines.	71	Whiteman Park	300
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	11/01/2018	34239	FAUNASURVEY_WLS	Not Sure		Traps are placed along permanent transect lines.	100	Whiteman Park	300
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	10/01/2018	34240	FAUNASURVEY_WLS	Not Sure		Traps are placed along permanent transect lines.	87	Whiteman Park	300
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	9/01/2018	34241	FAUNASURVEY_WLS	Not Sure		Traps are placed along permanent transect lines.	103	Whiteman Park	300
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/01/2003	34376	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/02/1997	34377	TFAUNA	Certain	Survey	Day sighting	1	CURRAMBINE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/07/2007	34378	TFAUNA	Certain	Survey	Day sighting	1	BURNS BEACH	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/07/2007	34379	TFAUNA	Certain	Survey	Day sighting	1	BURNS BEACH	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/08/2005	34380	TFAUNA	Certain	Survey	Day sighting	1	BURNS BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/09/2004	34381	TFAUNA	Certain	Survey	Day sighting	1	BURNS BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/04/2003	34382	TFAUNA	Certain	Survey	Day sighting	1	BURNS BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/04/2003	34383	TFAUNA	Certain	Survey	Day sighting	1	BURNS BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/08/2002	34384	TFAUNA	Certain	Survey	Day sighting	1	BURNS BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/08/2002	34385	TFAUNA	Certain	Survey	Day sighting	1	BURNS BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/08/2002	34386	TFAUNA	Certain	Survey	Day sighting	1	BURNS BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/08/2002	34387	TFAUNA	Certain	Survey	Day sighting	1	BURNS BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/08/2002	34388	TFAUNA	Certain	Survey	Day sighting	1	BURNS BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/08/2002	34389	TFAUNA	Certain	Survey	Day sighting	1	BURNS BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/08/2002	34390	TFAUNA	Certain	Survey	Day sighting	1	BURNS BEACH	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/08/2006	34391	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/08/2006	34392	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/08/2006	34393	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/10/2004	34394	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2004	34395	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/12/2003	34396	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/04/2003	34397	TFAUNA	Certain	Survey	Day sighting	1	KINROSS	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	34519	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	34520	TFAUNA	Certain	Survey	Day sighting	3	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	34521	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	34522	TFAUNA	Certain	Monitoring	Secondary sign	1	HENLEY BROOK	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/06/2008	34523	TFAUNA	Certain	Monitoring	Secondary sign	1	THE VINES	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/04/2008	35299	TFAUNA	Certain	Monitoring	Secondary sign	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/03/2006	35331	TFAUNA	Certain	Survey	Day sighting	30	CITY BEACH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/11/2004	35449	TFAUNA	Certain	Survey	Day sighting	1	CARINE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/10/2010	35535	TFAUNA	Certain	Survey	Day sighting	50	MIRRABOOKA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/02/1924	35536	TFAUNA	Certain	Historical (written)	Day sighting	2	PINJAR	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/06/2009	35551	TFAUNA	Certain	Survey	Day sighting	140	MORLEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/06/2009	35552	TFAUNA	Certain	Survey	Day sighting	250	MORLEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/12/2004	35614	TFAUNA	Certain	Survey	Day sighting	1	ELLENBROOK	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/12/2004	35615	TFAUNA	Certain	Survey	Day sighting	1	ELLENBROOK	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/11/2004	35616	TFAUNA	Certain	Survey	Day sighting	1	ELLENBROOK	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/11/2004	35617	TFAUNA	Certain	Survey	Day sighting	1	ELLENBROOK	500

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/10/2004	35618	TFAUNA	Certain	Survey	Day sighting	1	ELLENBROOK	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/10/2004	35619	TFAUNA	Certain	Survey	Day sighting	1	ELLENBROOK	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/10/2004	35620	TFAUNA	Certain	Survey	Day sighting	1	ELLENBROOK	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/10/2004	35621	TFAUNA	Certain	Survey	Day sighting	1	ELLENBROOK	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/10/2004	35622	TFAUNA	Certain	Survey	Day sighting	1	ELLENBROOK	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/10/2004	35623	TFAUNA	Certain	Survey	Day sighting	1	ELLENBROOK	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/10/2004	35624	TFAUNA	Certain	Survey	Day sighting	1	ELLENBROOK	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/10/2004	35625	TFAUNA	Certain	Survey	Day sighting	1	ELLENBROOK	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/10/2003	35626	TFAUNA	Certain	Survey	Day sighting	1	CRAIGIE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	35637	TFAUNA	Certain	Monitoring	Secondary sign	1	WHITEMAN	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/06/2004	35638	TFAUNA	Certain	Survey	Day sighting	1	WHITEMAN	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/07/2010	35706	TFAUNA	Certain	Survey	Day sighting	9	EDEN HILL	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	35707	TFAUNA	Certain	Monitoring	Secondary sign	1	HAMERSLEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2008	35708	TFAUNA	Certain	Monitoring	Secondary sign	1	HAMERSLEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/05/2004	35709	TFAUNA	Certain	Survey	Day sighting	1	BAYSWATER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/05/2004	35710	TFAUNA	Certain	Survey	Day sighting	1	BAYSWATER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/08/2003	35711	TFAUNA	Certain	Survey	Day sighting	1	BAYSWATER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/07/2003	35712	TFAUNA	Certain	Survey	Day sighting	1	BAYSWATER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/07/2003	35713	TFAUNA	Certain	Survey	Day sighting	1	BAYSWATER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/07/2003	35714	TFAUNA	Certain	Survey	Day sighting	1	BAYSWATER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/07/2003	35715	TFAUNA	Certain	Survey	Day sighting	1	BAYSWATER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/06/2003	35716	TFAUNA	Certain	Survey	Day sighting	1	BAYSWATER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/06/2003	35717	TFAUNA	Certain	Survey	Day sighting	1	BAYSWATER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/05/2003	35718	TFAUNA	Certain	Survey	Day sighting	1	BAYSWATER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/05/2003	35719	TFAUNA	Certain	Survey	Day sighting	1	BAYSWATER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/05/2003	35720	TFAUNA	Certain	Survey	Day sighting	1	BAYSWATER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/05/2003	35721	TFAUNA	Certain	Survey	Day sighting	1	BAYSWATER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/03/2003	35722	TFAUNA	Certain	Survey	Day sighting	1	BAYSWATER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/03/2003	35723	TFAUNA	Certain	Survey	Day sighting	1	BAYSWATER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/02/2003	35724	TFAUNA	Certain	Survey	Day sighting	1	BAYSWATER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/02/2003	35725	TFAUNA	Certain	Survey	Day sighting	1	BAYSWATER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/01/2003	35726	TFAUNA	Certain	Survey	Day sighting	1	BAYSWATER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2003	35727	TFAUNA	Certain	Survey	Day sighting	1	BAYSWATER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2003	35728	TFAUNA	Certain	Survey	Day sighting	1	BAYSWATER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/12/2002	35729	TFAUNA	Certain	Survey	Day sighting	1	BAYSWATER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/12/2002	35730	TFAUNA	Certain	Survey	Day sighting	1	BAYSWATER	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/08/1977	35731	TFAUNA	Certain	Survey	Day sighting	8	BAYSWATER	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/08/1959	35732	TFAUNA	Certain	Historical (written)	Day sighting	60	BAYSWATER	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/05/2009	35736	TFAUNA	Certain	Survey	Day sighting	4	BASSENDEAN	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/06/2009	35737	TFAUNA	Certain	Survey	Day sighting	30	MORLEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/06/2009	35738	TFAUNA	Certain	Survey	Day sighting	30	MORLEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/08/2005	35739	TFAUNA	Certain	Survey	Day sighting	1	MORLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/09/2004	35740	TFAUNA	Certain	Survey	Day sighting	1	MORLEY	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	35765	TFAUNA	Certain	Monitoring	Secondary sign	1	WANNEROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	35766	TFAUNA	Certain	Monitoring	Secondary sign	1	WANNEROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	35767	TFAUNA	Certain	Monitoring	Secondary sign	1	WANNEROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2008	35768	TFAUNA	Certain	Monitoring	Secondary sign	1	WANNEROO	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/09/2004	35773	TFAUNA	Certain	Survey	Day sighting	1	NEERABUP	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/06/2009	35777	TFAUNA	Certain	Survey	Day sighting	40	BALLAJURA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/06/2009	35778	TFAUNA	Certain	Survey	Day sighting	40	BALLAJURA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2010	35779	TFAUNA	Certain	Survey	Day sighting	1	BALLAJURA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/2003	35780	TFAUNA	Certain	Survey	Day sighting	1	BALLAJURA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/08/2005	35781	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/10/2004	35782	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/12/2003	35783	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/12/2003	35784	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/12/2003	35785	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/12/2003	35786	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/12/2003	35787	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/11/2003	35788	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/11/2003	35789	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/11/2003	35790	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/11/2003	35791	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/11/2003	35792	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/11/2003	35793	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/11/2003	35794	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/11/2003	35795	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/11/2003	35796	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/10/2003	35797	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/10/2003	35798	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/10/2003	35799	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/10/2003	35800	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/09/2003	35801	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/09/2003	35802	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/09/2003	35803	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/09/2003	35804	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/09/2003	35805	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/08/2003	35806	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/08/2003	35807	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/08/2003	35808	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/05/2003	35809	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/05/2003	35810	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/05/2003	35811	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/04/2003	35812	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/04/2003	35813	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/04/2003	35814	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/04/2003	35815	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500

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Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/04/2003	35816	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/03/2003	35817	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/03/2003	35818	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/02/2003	35819	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/02/2003	35820	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/02/2003	35821	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/02/2003	35822	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/02/2003	35823	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/02/2003	35824	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/01/2003	35825	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/12/2002	35826	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/12/2002	35827	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/12/2002	35828	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/12/2002	35829	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/12/2002	35830	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/12/2002	35831	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/12/2002	35832	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/12/2002	35833	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/12/2002	35834	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/12/2002	35835	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/12/2002	35836	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/12/2002	35837	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/12/2002	35838	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/12/2002	35839	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/12/2002	35840	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/12/2002	35841	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/12/2002	35842	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/11/2002	35843	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/11/2002	35844	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/11/2002	35845	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/11/2002	35846	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/11/2002	35847	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/11/2002	35848	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/11/2002	35849	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/11/2002	35850	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/11/2002	35851	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/11/2002	35852	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/11/2002	35853	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/11/2002	35854	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/11/2002	35855	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/11/2002	35856	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/10/2002	35857	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/10/2002	35858	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/10/2002	35859	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/10/2002	35860	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/10/2002	35861	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/08/2002	35862	TFAUNA	Certain	Survey	Day sighting	1	BALGA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/05/2010	35871	TFAUNA	Certain	Survey	Day sighting	140	WATERMANS BAY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/05/2010	35872	TFAUNA	Certain	Survey	Day sighting	140	BALCATTA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2009	35873	TFAUNA	Certain	Survey	Day sighting	18	BALCATTA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/04/2009	35874	TFAUNA	Certain	Survey	Day sighting	18	BALCATTA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/09/2007	35875	TFAUNA	Certain	Survey	Day sighting	1	BALCATTA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/05/2005	35876	TFAUNA	Certain	Survey	Day sighting	1	BALCATTA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/04/2004	35877	TFAUNA	Certain	Survey	Day sighting	1	BALCATTA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/04/2004	35878	TFAUNA	Certain	Survey	Day sighting	1	BALCATTA	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/05/2003	36246	TFAUNA	Certain	Survey	Day sighting	1	LANDSDALE	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/05/2010	36429	TFAUNA	Certain	Survey	Secondary sign	1	KIARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/05/2010	36430	TFAUNA	Certain	Survey	Day sighting	50	KIARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/05/2010	36431	TFAUNA	Certain	Survey	Day sighting	10	KIARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/05/2010	36432	TFAUNA	Certain	Survey	Secondary sign	1	KIARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/04/2009	36467	TFAUNA	Certain	Survey	Day sighting	14	BAYSWATER	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/04/2009	36468	TFAUNA	Certain	Survey	Day sighting	14	BAYSWATER	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/04/2009	36469	TFAUNA	Certain	Survey	Day sighting	50	BAYSWATER	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/04/2009	36470	TFAUNA	Certain	Survey	Day sighting	2	BAYSWATER	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/04/2009	36471	TFAUNA	Certain	Survey	Day sighting	50	BAYSWATER	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/04/2009	36472	TFAUNA	Certain	Survey	Day sighting	2	BAYSWATER	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/03/2009	36473	TFAUNA	Certain	Survey	Secondary sign	1	MAYLANDS	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/04/1977	36474	TFAUNA	Certain	Survey	Day sighting	20	Gnangara-Moore River State Forest	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/04/2009	36571	TFAUNA	Certain	Survey	Day sighting	6	BAYSWATER	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/04/2009	36572	TFAUNA	Certain	Survey	Day sighting	6	BAYSWATER	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/04/1977	36573	TFAUNA	Certain	Survey	Day sighting	28	Gnangara-Moore River State Forest	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/07/1977	36708	TFAUNA	Certain	Survey	Day sighting	1	JOONDALUP	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/06/1977	36709	TFAUNA	Certain	Survey	Day sighting	1	Lake Joondalup Nature Reserve	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/07/1977	36710	TFAUNA	Certain	Survey	Day sighting	1	CURRAMBINE	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/07/1977	36799	TFAUNA	Certain	Survey	Day sighting	1	CURRAMBINE	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/08/1977	36828	TFAUNA	Certain	Survey	Day sighting	28	NEERABUP	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/04/1977	36868	TFAUNA	Certain	Survey	Day sighting	25	MARIGINIUP	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/07/1977	36869	TFAUNA	Certain	Survey	Day sighting	1	OCEAN REEF	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/04/2009	36894	TFAUNA	Certain	Survey	Day sighting	4	BAYSWATER	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/04/2009	36895	TFAUNA	Certain	Survey	Day sighting	4	BAYSWATER	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/06/1958	36903	TFAUNA	Certain	Historical (written)	Day sighting	1	NEERABUP	50
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		9/01/2018	41028	FAUNASURVEY_WLS	Not Sure		Traps are placed along permanent transect lines.	5	Whiteman Park	300

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	ORS_METHOD	ORS_TYPE	COUNT	LOCALITY	ACCURACY_M
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		10/01/2018	41029	FAUNASURVEY_WLS	Not Sure		Traps are placed along permanent transect lines.	3	Whiteman Park	300
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		11/01/2018	41030	FAUNASURVEY_WLS	Not Sure		Traps are placed along permanent transect lines.	3	Whiteman Park	300
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		16/01/2018	41031	FAUNASURVEY_WLS	Not Sure		Traps are placed along permanent transect lines.	5	Whiteman Park	300
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		17/01/2018	41032	FAUNASURVEY_WLS	Not Sure		Traps are placed along permanent transect lines.	8	Whiteman Park	300
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/01/2018	41033	FAUNASURVEY_WLS	Not Sure		Traps are placed along permanent transect lines.	5	Whiteman Park	300
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		26/03/2018	41034	FAUNASURVEY_WLS	Not Sure		Traps are placed along permanent transect lines.	2	Whiteman Park	300
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		14/06/2017	47374	FAUNASURVEY_WLS	Not Sure		cage trapping	3	Whiteman Park	50
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	14/06/2017	47377	FAUNASURVEY_WLS	Not Sure		cage trapping	4	Whiteman Park	50
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		26/06/2017	47378	FAUNASURVEY_WLS	Not Sure		cage trapping	2	Whiteman Park	50
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	26/06/2017	47379	FAUNASURVEY_WLS	Not Sure		cage trapping	4	Whiteman Park	50
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		28/06/2017	47380	FAUNASURVEY_WLS	Not Sure		cage trapping	2	Whiteman Park	50
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	28/06/2017	47381	FAUNASURVEY_WLS	Not Sure		cage trapping	3	Whiteman Park	50
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		23/11/2017	47382	FAUNASURVEY_WLS	Not Sure		cage trapping	1	Whiteman Park	50
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		23/11/2017	47383	FAUNASURVEY_WLS	Not Sure		cage trapping	2	Whiteman Park	50
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	23/11/2017	47384	FAUNASURVEY_WLS	Not Sure		cage trapping	1	Whiteman Park	50
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		21/02/2018	47385	FAUNASURVEY_WLS	Not Sure		cage trapping	1	Whiteman Park	50
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		21/02/2018	47386	FAUNASURVEY_WLS	Not Sure		cage trapping	2	Whiteman Park	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/11/1995	64187	TFAUNA	Certain	Historical (written)	Sighting	1	DARCH	10000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/11/1995	64188	TFAUNA	Certain	Historical (written)	Sighting	21	DARCH	10000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/12/1995	64213	TFAUNA	Certain	Historical (written)	Sighting	9	MARANGAROO	10000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/12/1995	64214	TFAUNA	Certain	Historical (written)	Sighting	2	MARANGAROO	10000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/11/1995	64215	TFAUNA	Certain	Historical (written)	Sighting	6	MARANGAROO	10000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/11/1995	64216	TFAUNA	Certain	Historical (written)	Sighting	2	MARANGAROO	10000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/11/1995	64217	TFAUNA	Certain	Historical (written)	Sighting	13	MARANGAROO	10000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/10/1995	64234	TFAUNA	Certain	Historical (written)	Sighting	2	WARWICK	10000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/10/1995	64235	TFAUNA	Certain	Historical (written)	Sighting	2	WARWICK	10000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/10/1995	64236	TFAUNA	Certain	Historical (written)	Sighting	40	WARWICK	10000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/10/1995	64237	TFAUNA	Certain	Historical (written)	Sighting	45	WARWICK	10000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/10/1995	64238	TFAUNA	Certain	Historical (written)	Sighting	10	WARWICK	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		5/11/2017	65807	FAUNASURVEY_WLS	Not Sure		Elliot trap	1	Aveley, Western Australia	30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		6/11/2017	65808	FAUNASURVEY_WLS	Not Sure		Elliot trap	6	Aveley, Western Australia	300
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		7/11/2017	65809	FAUNASURVEY_WLS	Not Sure		Elliot trap	5	Aveley, Western Australia	300
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		8/11/2017	65810	FAUNASURVEY_WLS	Not Sure		Elliot trap	7	Aveley, Western Australia	300
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		17/04/2011	67553	TFAUNA	Certain	Community survey	Day sighting	1	KINGSLEY	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		8/02/2006	67589	TFAUNA	Moderately certain	Community survey	Day sighting	1	NORANDA	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		14/05/2012	67622	TFAUNA	Moderately certain	Community survey	Day sighting	1	THE VINES	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		14/05/2012	67626	TFAUNA	Certain	Community survey	Day sighting	4	GNANGARA	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		13/06/2012	67719	TFAUNA	Moderately certain	Community survey	Day sighting	1	ILUKA	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/07/2012	67740	TFAUNA	Moderately certain	Community survey	Day sighting	1	HAMERSLEY	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/10/2017	67754	FAUNASURVEY_WLS	Certain		sighting	1	Lexia	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		10/07/2012	67759	TFAUNA	Moderately certain	Community survey	Day sighting	4	THE VINES	1000
Neelaps calonotos	Black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		25/10/2017	67770	FAUNASURVEY_WLS	Certain		pit trap	1	Lexia	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/08/2012	67771	TFAUNA	Certain	Community survey	Dead	1	WANNEROO	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		15/06/2012	67820	TFAUNA	Moderately certain	Community survey	Day sighting	1	JOONDALUP	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		14/05/2010	67871	TFAUNA	Moderately certain	Community survey	Dead	1	MINDARIE	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		22/07/2012	67984	TFAUNA	Certain	Community survey	Day sighting	3	THE VINES	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		17/05/2012	68102	TFAUNA	Certain	Community survey	Day sighting	1	GNANGARA	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		17/05/2012	68106	TFAUNA	Moderately certain	Community survey	Day sighting	5	NORANDA	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/06/1998	68147	TFAUNA	Moderately certain	Community survey	Day sighting	3	JOONDALUP	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		11/05/2012	68161	TFAUNA	Moderately certain	Community survey	Dead	1	THE VINES	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/05/2011	68180	TFAUNA	Moderately certain	Community survey	Day sighting	1	ILUKA	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/05/2012	68219	TFAUNA	Moderately certain	Community survey	Day sighting	1	HAMERSLEY	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/05/2012	68220	TFAUNA	Moderately certain	Community survey	Day sighting	6	BURNS BEACH	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		10/05/2012	68232	TFAUNA	Certain	Community survey	Day sighting	1	MINDARIE	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		17/05/2012	68324	TFAUNA	Moderately certain	Community survey	Day sighting	6	GNANGARA	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		16/05/2012	68362	TFAUNA	Certain	Community survey	Day sighting	3	DAYTON	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		3/06/2012	68377	TFAUNA	Certain	Community survey	Day sighting	3	BURNS BEACH	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/05/2012	68379	TFAUNA	Moderately certain	Community survey	Day sighting	1	ILUKA	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		7/06/2012	68381	TFAUNA	Certain	Community survey	Night sighting	2	ILUKA	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		26/05/2012	68392	TFAUNA	Certain	Community survey	Day sighting	2	GNANGARA	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		14/05/2012	68452	TFAUNA	Moderately certain	Community survey	Day sighting	2	THE VINES	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		15/05/2012	68455	TFAUNA	Moderately certain	Community survey	Dead	4	THE VINES	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		23/05/2012	68559	TFAUNA	Moderately certain	Community survey	Day sighting	1	MORLEY	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/08/2012	68577	TFAUNA	Moderately certain	Community survey	Day sighting	2	KINGSLEY	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		21/02/2012	68589	TFAUNA	Certain	Community survey	Secondary sign	3	DUNCRAIG	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		9/04/2014	68591	TFAUNA	Certain	Opportunistic sighting	Secondary sign	0	Trigg	1000
Hydromys chrysogaster	Water-rat, rakali	MAMMAL	Priority	P4		6/07/2009	73642	FAUNASURVEY	Certain	Survey	Unknown	2	KINGSLEY	3000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		7/05/2014	74814	TFAUNA	Certain	Opportunistic sighting	Secondary sign	0	Trigg	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		22/03/2014	74815	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	2	Burns Beach	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		3/06/2014	74824	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Aveley	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		27/06/2014	74853	TFAUNA	Not sure	Opportunistic sighting	Day sighting	3	Kinsley	1000

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Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		24/06/2014	74854	TFAUNA	Not sure	Opportunistic sighting	Day sighting	1	Neerabup	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		9/06/2014	75150	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Kinsley	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		9/06/2014	75151	TFAUNA	Moderately certain	Opportunistic sighting	Secondary sign	0	Kinsley	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		29/07/2014	75163	TFAUNA	Certain	Opportunistic sighting	Day sighting	1	Kinsley	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		11/09/2014	75573	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Burns Beach	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		24/08/2014	75577	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Gnangara	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/09/2013	75837	TFAUNA	Moderately certain	Survey	Day sighting	1	BASSENDEAN	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/10/2013	75849	TFAUNA	Moderately certain	Survey	Day sighting	8	NORTH BEACH	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/08/2013	75854	TFAUNA	Moderately certain	Survey	Day sighting	50	LANDSDALE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/06/2012	75856	TFAUNA	Moderately certain	Survey	Day sighting	12	CRAIGIE	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/09/2013	75863	TFAUNA	Moderately certain	Survey	Day sighting	15	MERRIWA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/09/2013	75864	TFAUNA	Moderately certain	Survey	Day sighting	8	MERRIWA	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		24/09/2013	75865	TFAUNA	Not sure	Survey	Day sighting	1	MERRIWA	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		2/10/2014	76055	TFAUNA	Certain	Opportunistic sighting	Day sighting	1	Gnangara	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	17/11/2014	76072	TFAUNA	Certain	Opportunistic sighting	Day sighting	4	Woodlands	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	10/12/2014	76187	TFAUNA	Certain	Opportunistic sighting	Day sighting	10	Beechboro	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/12/2014	79977	TFAUNA	Certain	Opportunistic sighting	Dead	1	Iluka	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		8/11/2014	79978	TFAUNA	Certain	Opportunistic sighting	Day sighting	1	Iluka	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		19/09/2014	79980	TFAUNA	Certain	Opportunistic sighting	Day sighting	1	Iluka	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		12/09/2014	79981	TFAUNA	Certain	Opportunistic sighting	Day sighting	1	Iluka	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		16/08/2014	79982	TFAUNA	Certain	Opportunistic sighting	Dead	1	Iluka	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		11/01/2014	79983	TFAUNA	Certain	Opportunistic sighting	Day sighting	1	Iluka	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		30/09/2014	80039	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	4	Gnangara	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		26/04/2015	80040	TFAUNA	Moderately certain	Opportunistic sighting	Dead	1	Gnangara	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		4/05/2015	80047	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Kinsley	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		22/04/2015	80058	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Iluka	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		20/04/2015	80059	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Watermans Bay	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		13/04/2015	80061	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Ocean reef	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		6/04/2015	80066	TFAUNA	Moderately certain	Opportunistic sighting	Dead	1	Wanneroo	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		17/10/2013	80173	TFAUNA	Moderately certain	Community survey	Day sighting	1	Gnangara	0
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		4/11/2013	80207	TFAUNA	Moderately certain	Community survey	Day sighting	1	Gnangara	0
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		14/11/2013	80213	TFAUNA	Moderately certain	Community survey	Day sighting	1	The Vines	0
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		26/11/2013	80226	TFAUNA	Moderately certain	Community survey	Day sighting	2	Gnangara	0
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		4/11/2013	80227	TFAUNA	Moderately certain	Community survey	Day sighting	2	Gnangara	0
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		11/11/2013	80228	TFAUNA	Moderately certain	Community survey	Day sighting	2	Gnangara	0
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		10/11/2013	80235	TFAUNA	Moderately certain	Community survey	Day sighting	2	The Vines	0
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		22/11/2013	80236	TFAUNA	Moderately certain	Community survey	Day sighting	2	The Vines	0
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		28/10/2013	80250	TFAUNA	Moderately certain	Community survey	Day sighting	3	Gnangara	0
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/11/2013	80251	TFAUNA	Moderately certain	Community survey	Day sighting	3	Gnangara	0
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/03/2014	80348	TFAUNA	Moderately certain	Community survey	Day sighting	16	Tamala Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/04/2014	80349	TFAUNA	Moderately certain	Community survey	Day sighting	20	Tamala Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/04/2014	80356	TFAUNA	Moderately certain	Community survey	Day sighting	92	Karrinyup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/05/2014	80357	TFAUNA	Moderately certain	Community survey	Day sighting	35	Karrinyup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/04/2014	80360	TFAUNA	Moderately certain	Community survey	Day sighting	7	Padbury	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/03/2014	80370	TFAUNA	Moderately certain	Community survey	Day sighting	2	Pinjar	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/04/2014	80375	TFAUNA	Moderately certain	Community survey	Day sighting	2	Pinjar	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/04/2014	80376	TFAUNA	Moderately certain	Community survey	Day sighting	3	Marigimup	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	6/04/2014	80386	TFAUNA	Moderately certain	Community survey	Day sighting	3	Gnangara	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/04/2014	80387	TFAUNA	Moderately certain	Community survey	Day sighting	40	Gnangara	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	6/04/2014	80388	TFAUNA	Moderately certain	Community survey	Day sighting	47	Yokine	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/04/2014	80393	TFAUNA	Moderately certain	Community survey	Day sighting	147	Marigimup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/04/2014	80394	TFAUNA	Moderately certain	Community survey	Day sighting	820	Marigimup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/04/2014	80397	TFAUNA	Moderately certain	Community survey	Day sighting	4	Ballajura	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/04/2014	80403	TFAUNA	Moderately certain	Community survey	Day sighting	480	Melaleuca	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/04/2014	80414	TFAUNA	Moderately certain	Community survey	Day sighting	181	Lexia	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/04/2014	80420	TFAUNA	Moderately certain	Community survey	Day sighting	14	Ellenbrook	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		26/05/2015	80519	TFAUNA	Certain	Opportunistic sighting	Dead	1	Kinsley	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		7/07/2015	80568	TFAUNA	Moderately certain	Opportunistic sighting	Night sighting	1	GNANGARA	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/07/2015	80582	TFAUNA	Certain	Opportunistic sighting	Day sighting	15	Duncraig	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/05/2015	80593	TFAUNA	Certain	Opportunistic sighting	Night sighting	88	Duncraig	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		16/06/2015	80595	TFAUNA	Certain	Opportunistic sighting	Day sighting	1	Burns Beach	10000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		27/07/2015	80614	TFAUNA	Certain	Opportunistic sighting	Night sighting	1	Craigie	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/04/2015	80652	TFAUNA	Certain	Community survey	Day sighting	17	Duncraig	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/04/2015	80653	TFAUNA	Certain	Community survey	Day sighting	23	Edgewater	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/04/2015	80654	TFAUNA	Certain	Community survey	Day sighting	7	Padbury	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/04/2015	80672	TFAUNA	Certain	Community survey	Day sighting	2	Karrinyup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/04/2015	80673	TFAUNA	Certain	Community survey	Day sighting	6	North Beach	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/04/2015	80674	TFAUNA	Certain	Community survey	Day sighting	35	Ballajura	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/04/2015	80675	TFAUNA	Certain	Community survey	Day sighting	5	Ballajura	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/04/2015	80679	TFAUNA	Certain	Community survey	Day sighting	18	Gnangara	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/04/2015	80680	TFAUNA	Certain	Community survey	Day sighting	71	Marigimup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/04/2015	80681	TFAUNA	Certain	Community survey	Day sighting	560	Marigimup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/04/2015	80684	TFAUNA	Certain	Community survey	Day sighting	179	Pinjar	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/04/2015	80685	TFAUNA	Certain	Community survey	Day sighting	10	Tamala Park	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	12/04/2015	80689	TFAUNA	Certain	Community survey	Day sighting	1	Yokine	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	12/04/2015	80704	TFAUNA	Certain	Community survey	Day sighting	28	Yokine	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		6/05/2015	80717	TFAUNA	Certain	Opportunistic sighting	Day sighting	1	Mullaloo	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		23/05/2015	80736	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Burns Beach	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		10/04/2015	80737	TFAUNA	Certain	Opportunistic sighting	Dead	1	Carramar	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		13/10/2014	81032	TFAUNA	Moderately certain	Community survey	Day sighting	2	Kinsley	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		5/09/2014	81036	TFAUNA	Moderately certain	Community survey	Day sighting	4	Gnangara	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		30/09/2014	81037	TFAUNA	Moderately certain	Community survey	Day sighting	4	Gnangara	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		27/10/2014	81038	TFAUNA	Moderately certain	Community survey	Day sighting	1	Gnangara	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		7/09/2014	81039	TFAUNA	Moderately certain	Community survey	Day sighting	5	Gnangara	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		3/11/2014	81052	TFAUNA	Moderately certain	Community survey	Day sighting	2	The Vines	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		2/11/2014	81053	TFAUNA	Moderately certain	Community survey	Day sighting	1	The Vines	1000

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		30/09/2015	81072	TFAUNA	Moderately certain	Opportunistic sighting	Night sighting	1	Kinross	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/09/2014	81077	TFAUNA	Moderately certain	Opportunistic sighting	Night sighting	1	Kinross	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		30/04/2015	81088	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Mullaloo	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/08/2015	81106	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	2	Craigie	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/11/2015	81170	TFAUNA	Certain	Opportunistic sighting	Day sighting	5	North Perth	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/04/2012	81195	TFAUNA	Certain	Opportunistic sighting	Day sighting	14	Floreat	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/05/2012	81196	TFAUNA	Certain	Opportunistic sighting	Day sighting	6	Floreat	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/04/2012	81197	TFAUNA	Certain	Opportunistic sighting	Day sighting	3	Floreat	1000
Hylaeus globuliferus	woolybush bee	INVERTEBRATE	Priority	P3		4/01/1982	81287	TFAUNA	Certain	Survey	Caught or trapped	2	MELALEUCA	1000
Hylaeus globuliferus	woolybush bee	INVERTEBRATE	Priority	P3		4/04/1982	81288	TFAUNA	Certain	Survey	Caught or trapped	1	MELALEUCA	1000
Hylaeus globuliferus	woolybush bee	INVERTEBRATE	Priority	P3		13/01/1995	81290	TFAUNA	Certain	Survey	Caught or trapped	1	Neerabup	1000
Pandion cristatus	osprey, eastern osprey	BIRD	Specially Protected - migratory	MI	MI	21/09/2015	81364	TFAUNA	Certain		Day sighting	1	Mindarie	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/01/2016	81989	TFAUNA	Certain	Opportunistic sighting	Day sighting	99	Wanneroo	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/01/2016	81990	TFAUNA	Certain	Opportunistic sighting	Day sighting	2	Wanneroo	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/01/2016	81991	TFAUNA	Certain	Opportunistic sighting	Day sighting	32	Wanneroo	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/01/2016	81992	TFAUNA	Certain	Opportunistic sighting	Day sighting	27	Wanneroo	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/01/2016	81993	TFAUNA	Certain	Opportunistic sighting	Day sighting	6	Wanneroo	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/01/2016	81994	TFAUNA	Certain	Opportunistic sighting	Day sighting	13	Wanneroo	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/07/2016	82001	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	180	Tamala Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/05/2016	82006	TFAUNA	Certain	Opportunistic sighting	Sighting	50	Carine	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		1/03/2016	82010	TFAUNA	Certain	Opportunistic sighting	Dusk sighting	40	Ballajura	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		3/04/2016	84684	TFAUNA	Moderately certain	Community survey	Dusk sighting	8	BULLSBROOK	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		3/04/2016	84687	TFAUNA	Moderately certain	Community survey	Dusk sighting	280	LEXIA	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	3/04/2016	84690	TFAUNA	Moderately certain	Community survey	Dusk sighting	36	KIARA	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		3/04/2016	84704	TFAUNA	Moderately certain	Community survey	Dusk sighting	454	GNANGARA	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		3/04/2016	84705	TFAUNA	Moderately certain	Community survey	Dusk sighting	105	BALLAJURA	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		3/04/2016	84707	TFAUNA	Moderately certain	Community survey	Dusk sighting	4	MARIGINIUP	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		3/04/2016	84709	TFAUNA	Moderately certain	Community survey	Dusk sighting	3	GNANGARA	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		3/04/2016	84721	TFAUNA	Moderately certain	Community survey	Dusk sighting	24	HAMERSLEY	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		3/04/2016	84728	TFAUNA	Moderately certain	Community survey	Dusk sighting	48	DUNCRAIG	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		3/04/2016	84731	TFAUNA	Moderately certain	Community survey	Dusk sighting	45	KARRINYUP	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		3/04/2016	84739	TFAUNA	Moderately certain	Community survey	Dusk sighting	3	NOWERGUP	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	26/11/2016	84964	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Sighting	6	Kingsley	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	23/11/2016	84971	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Day sighting	5	North Perth	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/11/2016	84982	TFAUNA	Certain	Opportunistic sighting	Dawn sighting	10	North Perth	500
Westralunio carteri	Carter's freshwater mussel	INVERTEBRATE	Threatened - Vulnerable	VU	VU	20/05/1905	85246	TFAUNA	Very Certain (photo, specimen, expert)	Survey	Caught or trapped	1	WHITEMAN	10000
Westralunio carteri	Carter's freshwater mussel	INVERTEBRATE	Threatened - Vulnerable	VU	VU	3/07/1905	85262	TFAUNA	Very Certain (photo, specimen, expert)	Survey	Caught or trapped	1	THE VINES	10000
Westralunio carteri	Carter's freshwater mussel	INVERTEBRATE	Threatened - Vulnerable	VU	VU	3/07/1905	85263	TFAUNA	Very Certain (photo, specimen, expert)	Survey	Caught or trapped	1	CAWERSHAM	10000
Westralunio carteri	Carter's freshwater mussel	INVERTEBRATE	Threatened - Vulnerable	VU	VU	16/02/1964	85285	TFAUNA	Very Certain (photo, specimen, expert)	Survey	Caught or trapped	1	WHITEMAN	10000
Westralunio carteri	Carter's freshwater mussel	INVERTEBRATE	Threatened - Vulnerable	VU	VU	16/02/1969	85307	TFAUNA	Very Certain (photo, specimen, expert)	Survey	Caught or trapped	1	WHITEMAN	10000
Westralunio carteri	Carter's freshwater mussel	INVERTEBRATE	Threatened - Vulnerable	VU	VU	13/11/1971	85336	TFAUNA	Very Certain (photo, specimen, expert)	Survey	Caught or trapped	1	WHITEMAN	10000
Westralunio carteri	Carter's freshwater mussel	INVERTEBRATE	Threatened - Vulnerable	VU	VU	13/11/1971	85337	TFAUNA	Very Certain (photo, specimen, expert)	Survey	Caught or trapped	1	WHITEMAN	10000
Westralunio carteri	Carter's freshwater mussel	INVERTEBRATE	Threatened - Vulnerable	VU	VU	6/11/1975	85362	TFAUNA	Very Certain (photo, specimen, expert)	Survey	Caught or trapped	1	WHITEMAN	10000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/12/2016	88121	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote camera	0	JOONDALUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/10/2016	88256	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote camera	2	JOONDALUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/10/2016	88257	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote camera	2	JOONDALUP	1000

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Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/10/2016	88258	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote camera	2	JOONDALUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/10/2016	88259	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote camera	1	JOONDALUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/12/2016	88260	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote camera	1	JOONDALUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/12/2016	88261	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote camera	1	JOONDALUP	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/10/2016	88262	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote camera	1	JOONDALUP	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	1/03/2017	88321	TFAUNA	Certain	Opportunistic sighting	Day sighting	8	Innaloo	500
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	16/04/2017	89156	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Day sighting	30	North Perth	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89445	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Inglewood	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89446	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Caversham	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89447	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Malaga	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89448	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Ballajura	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89449	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Ballajura	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89451	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Alexander Heights	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89453	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Henley Brook	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89454	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Henley Brook	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89455	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Cullacabardee	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89456	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Henley Brook	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89457	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Cullacabardee	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89458	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Henley Brook	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89459	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89460	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89461	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89462	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89463	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89464	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Lexia	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89465	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Gnangara	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89466	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Gnangara	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89467	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89468	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Gnangara-Moore River State Forest	1000

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Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89469	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	89470	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Gnangara-Moore River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/05/2016	89471	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Neerabup National Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/05/2016	89472	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Neerabup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/05/2016	89473	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Gnangara-Moores River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/05/2016	89474	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Nowergup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/05/2016	89475	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Gnangara-Moores River State Forest	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/05/2016	89476	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Nowergup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/05/2016	89477	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Neerabup National Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/05/2016	89478	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Nowergup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/05/2016	89481	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Nowergup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/05/2016	89482	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Remote sensing	1	Nowergup	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		4/10/2016	89567	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Day sighting	2	Buka	10000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/05/2016	89576	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Day sighting	1	Kingsley	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/08/2016	89584	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Kingsley	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		27/05/2016	89593	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Sighting	1	Kingsway	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		2/06/2016	89597	TFAUNA	Very Certain (photo, specimen, expert)	Regular monitoring	Caught or trapped	6	North Beach	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		20/08/2016	89603	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Day sighting	1	Yellagonga Regional Park	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		3/04/2016	89604	TFAUNA	Moderately certain	Opportunistic sighting	Night sighting	1	Burns Beach	10000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		15/04/2016	89611	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Day sighting	1	Ocean Reef	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		24/03/2016	89616	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Dead	1	Ocean Reef	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		28/03/2016	89620	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	3	Buka	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		11/04/2016	89627	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Day sighting	1	Metricup	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		23/04/2017	89632	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Ocean Reef	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		20/07/2016	89637	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Dead	1	Ocean Reef	10000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		5/05/2016	89646	TFAUNA	Moderately certain	Opportunistic sighting	Night sighting	1	Burns Beach	500
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/07/2016	89653	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Day sighting	1	Burns Beach	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2015	89663	TFAUNA	Certain	Opportunistic sighting	Day sighting	3	Joondalup	1000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		18/09/2010	91286	FAUNASURVEY	WAM Vouchered	Survey	Specimen	1	LANDSDALE	5000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	24/05/2017	92246	TFAUNA	Certain	Opportunistic sighting	Day sighting	8	Joondanna	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	27/05/2017	92257	TFAUNA	Certain	Opportunistic sighting	Sighting	5	Greenwood	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		11/08/2017	92321	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Day sighting	1	Ocean Reef	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		11/08/2017	92325	TFAUNA	Not sure	Opportunistic sighting	Sighting	1	Kings Park	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/11/2015	92329	TFAUNA	Not sure	Opportunistic sighting	Day sighting	1	Lake Goollelal	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		4/01/2018	93067	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Caught or trapped	1	Dianella	50
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		1/01/2018	93215	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	10	Joondalup	500

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		1/01/2018	93216	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	10	Edgewater	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/07/2018	93254	TFAUNA	Certain	Opportunistic sighting	Day sighting	50	Joondanna	50
Hydromys chrysogaster	water-rat, rakali	MAMMAL	Priority	P4		26/02/2018	93265	TFAUNA	Certain	Opportunistic sighting	Dusk sighting	1	Gwelup	50
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	25/02/2018	93270	TFAUNA	Certain	Opportunistic sighting	Day sighting	10	Beechboro	50
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		9/03/2018	94411	TFAUNA	Not sure	Opportunistic sighting	Day sighting	1	Mullaloo	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/05/2018	94540	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Dusk sighting	1	Iluka	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/05/2018	94637	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Day sighting	50	South Perth	10000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	1/06/2018	94643	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Day sighting	6	Iluka	500
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	9/04/2017	95792	TFAUNA	Moderately certain	Community survey	Sighting	156	WANNEROO	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	9/04/2017	95801	TFAUNA	Moderately certain	Community survey	Sighting	130	KIARA	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	9/04/2017	95811	TFAUNA	Moderately certain	Community survey	Sighting	7	GNANGARA	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	9/04/2017	95812	TFAUNA	Moderately certain	Community survey	Sighting	4	GNANGARA	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	9/04/2017	95820	TFAUNA	Moderately certain	Community survey	Sighting	239	YOKINE	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	9/04/2017	95821	TFAUNA	Moderately certain	Community survey	Sighting	5	MOUNT LAWLEY	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	9/04/2017	95848	TFAUNA	Moderately certain	Community survey	Sighting	120	BALLAJURA	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	9/04/2017	95849	TFAUNA	Moderately certain	Community survey	Sighting	8	MORLEY	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	9/04/2017	95850	TFAUNA	Moderately certain	Community survey	Sighting	4	WHITEMAN	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	9/04/2017	95866	TFAUNA	Moderately certain	Community survey	Sighting	129	MELALEUCA	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		9/04/2017	95912	TFAUNA	Moderately certain	Community survey	Sighting	316	GNANGARA	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		9/04/2017	95913	TFAUNA	Moderately certain	Community survey	Sighting	260	GNANGARA	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		9/04/2017	95914	TFAUNA	Moderately certain	Community survey	Sighting	6	GNANGARA	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		9/04/2017	95915	TFAUNA	Moderately certain	Community survey	Sighting	8	MARIGINIUP	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		9/04/2017	95916	TFAUNA	Moderately certain	Community survey	Sighting	1260	MARIGINIUP	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		9/04/2017	95917	TFAUNA	Moderately certain	Community survey	Sighting	770	MARIGINIUP	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		9/04/2017	95928	TFAUNA	Moderately certain	Community survey	Sighting	28	NORTH BEACH	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		9/04/2017	95956	TFAUNA	Moderately certain	Community survey	Sighting	10	KARRINYUP	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		9/04/2017	95963	TFAUNA	Moderately certain	Community survey	Sighting	7	WHITEMAN	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		9/04/2017	95965	TFAUNA	Moderately certain	Community survey	Sighting	4	NOWERGUP	1000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		2/03/2010	95970	FAUNASURVEY	Certain	Survey	Unknown	1	HAMERSLEY	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		2/03/2010	95971	FAUNASURVEY	Certain	Survey	Unknown	1	HAMERSLEY	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		2/03/2010	95972	FAUNASURVEY	Certain	Survey	Unknown	1	HAMERSLEY	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		2/03/2010	95973	FAUNASURVEY	Certain	Survey	Unknown	1	HAMERSLEY	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		2/03/2010	95974	FAUNASURVEY	Certain	Survey	Unknown	1	HAMERSLEY	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		9/03/2010	95975	FAUNASURVEY	Certain	Survey	Unknown	1	HAMERSLEY	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		9/03/2010	95976	FAUNASURVEY	Certain	Survey	Unknown	1	HAMERSLEY	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		9/03/2010	95977	FAUNASURVEY	Certain	Survey	Unknown	1	HAMERSLEY	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		9/03/2010	95978	FAUNASURVEY	Certain	Survey	Unknown	1	HAMERSLEY	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		9/03/2010	95979	FAUNASURVEY	Certain	Survey	Unknown	1	HAMERSLEY	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		9/03/2010	95980	FAUNASURVEY	Certain	Survey	Unknown	1	HAMERSLEY	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		9/03/2010	95981	FAUNASURVEY	Certain	Survey	Unknown	1	HAMERSLEY	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		9/03/2010	95982	FAUNASURVEY	Certain	Survey	Unknown	1	HAMERSLEY	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		15/03/2010	95983	FAUNASURVEY	Certain	Survey	Unknown	1	HAMERSLEY	100
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		9/04/2017	95983	TFAUNA	Moderately certain	Community survey	Sighting	268	MELALEUCA	1000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		15/03/2010	95984	FAUNASURVEY	Certain	Survey	Unknown	1	HAMERSLEY	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		15/03/2010	95985	FAUNASURVEY	Certain	Survey	Unknown	1	HAMERSLEY	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		15/03/2010	95986	FAUNASURVEY	Certain	Survey	Unknown	1	HAMERSLEY	100
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		9/04/2017	95986	TFAUNA	Moderately certain	Community survey	Sighting	50	HENLEY BROOK	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		9/04/2017	95999	TFAUNA	Moderately certain	Community survey	Sighting	3	INNALOO	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		9/04/2017	96000	TFAUNA	Moderately certain	Community survey	Sighting	110	DUNCRAIG	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		22/06/2018	96008	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Day sighting	0	Mullaloo	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		10/07/2018	96237	TFAUNA	Certain	Opportunistic sighting	Day sighting	30	Malaga	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		27/07/2018	96239	TFAUNA	Certain	Opportunistic sighting	Day sighting	12	Malaga	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		27/07/2018	96240	TFAUNA	Certain	Opportunistic sighting	Day sighting	12	Malaga	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		8/08/2018	96241	TFAUNA	Certain	Opportunistic sighting	Day sighting	12	Malaga	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		8/08/2018	96242	TFAUNA	Certain	Opportunistic sighting	Day sighting	35	Malaga	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/10/2018	96398	TFAUNA	Certain	Opportunistic sighting	Dusk sighting	100	North Beach	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/10/2018	96399	TFAUNA	Certain	Opportunistic sighting	Dusk sighting	50	North Beach	1000
Phascogale tapoatafa wambenger	south-western brush-tailed phascogale, wambenger	MAMMAL	Specially Protected - conservation dependent	CD		1/01/1974	96429	TFAUNA	Certain	Survey		1	Wanneroo	10000

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Myrmecobius fasciatus	numbat, walpurti	MAMMAL	Threatened - Endangered	EN	EN	1/01/1974	96490	TFAUNA	Certain	Survey	Caught or trapped	2	Joondalup	10000
Dasyurus geoffroii	chuditch, western quoll	MAMMAL	Threatened - Vulnerable	VU	VU	1/01/1974	96511	TFAUNA	Certain	Survey	Caught or trapped	2	Joondalup	10000
Dasyurus geoffroii	chuditch, western quoll	MAMMAL	Threatened - Vulnerable	VU	VU	1/01/1974	96512	TFAUNA	Certain	Survey	Caught or trapped	9	Stirling	10000
Hydromys chrysogaster	water-rat, rakali	MAMMAL	Priority	P4		1/01/1974	96612	TFAUNA	Certain	Survey	Caught or trapped	7	Joondalup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/12/2018	97036	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	2	Heathridge	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		15/01/1967	97098	TFAUNA	Certain	Survey	Caught or trapped	1	Quinns Rocks	10000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		2/10/1965	97099	TFAUNA	Certain	Survey	Caught or trapped	3	Pinjar	10000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4			97102	TFAUNA	Certain	Survey	Caught or trapped	35	Balga	10000
Botaurus poiciloptilus	Australasian bittern	BIRD	Threatened - Endangered	EN	EN	10/11/1983	97222	TFAUNA	Certain	Survey	Day sighting	2	Jandabup	1000
Botaurus poiciloptilus	Australasian bittern	BIRD	Threatened - Endangered	EN	EN	18/11/1983	97223	TFAUNA	Certain	Survey	Day sighting	1	Jandabup	1000
Botaurus poiciloptilus	Australasian bittern	BIRD	Threatened - Endangered	EN	EN	2/12/1983	97224	TFAUNA	Certain	Survey	Day sighting	6	Jandabup	1000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		11/03/2010	97236	FAUNASURVEY	Certain	Survey	Unknown	1	ILUKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		11/03/2010	97237	FAUNASURVEY	Moderately certain	Survey	Unknown	1	ILUKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		10/03/2010	97238	FAUNASURVEY	Moderately certain	Survey	Unknown	1	OCEAN REEF	100
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/02/2019	97261	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Dead	1	Wanneroo	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		11/04/2018	97403	TFAUNA	Very Certain (photo, specimen, expert)	Survey	Secondary sign	1	Wanneroo	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		28/11/1990	97422	TFAUNA	Certain	Opportunistic sighting	Sighting	1	Wanneroo	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		15/02/2019	97585	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Day sighting	1	Eluka	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	27/11/2016	97821	TFAUNA	Certain	Opportunistic sighting	Sighting	0	Kinsley	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	1/04/2019	97822	TFAUNA	Certain	Opportunistic sighting	Day sighting	15	Morley	1000
Pseudemydura umbrina	western swamp tortoise	REPTILE	Threatened - Critically endangered	CR	CR	1/09/1953	97902	TFAUNA	Certain	Historical (written)	Caught or trapped	1	Warbrook	10000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		23/10/1995	97911	TFAUNA	Certain	Targeted survey	Caught or trapped	31	Landsdale	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/02/1994	97915	TFAUNA	Certain	Survey	Caught or trapped	9	Ellenbrook	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/05/2019	98130	TFAUNA	Moderately certain	Opportunistic sighting	Dusk sighting	1	Mullaloo	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	10/04/2019	98136	TFAUNA	Certain	Survey	Secondary sign	0	Carine	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		7/06/2019	98684	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Sighting	1	Mullaloo	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		11/06/2019	98692	TFAUNA	Certain	Opportunistic sighting	Sighting	1	Burns Beach	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		9/06/2019	98695	TFAUNA	Certain	Opportunistic sighting	Dead	1	Woodvale	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/06/2019	98707	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Day sighting	1	Star Swamp	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	2/07/2019	98759	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Sighting	2	Craigie	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		21/05/2000	99136	TFAUNA	Certain	Survey	Caught or trapped	1	Clarkson	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		31/05/1971	99137	TFAUNA	Certain	Survey	Caught or trapped	1	Wanneroo	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		8/08/1983	99138	TFAUNA	Certain	Survey	Caught or trapped	1	Wanneroo	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		17/07/1990	99139	TFAUNA	Certain	Survey	Caught or trapped	1	Wanneroo	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		18/07/2019	99140	TFAUNA	Certain	Survey	Caught or trapped	1	Gnangara East	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		29/09/1986	99141	TFAUNA	Certain	Survey	Caught or trapped	1	Wangara	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		24/07/2015	99142	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Wangara	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		1/06/1981	99143	TFAUNA	Certain	Survey	Caught or trapped	1	Padbury	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		18/09/2008	99144	TFAUNA	Certain	Survey	Caught or trapped	1	Kinsley	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3			99145	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Wangara Bush Block	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		4/07/1976	99146	TFAUNA	Certain	Survey	Caught or trapped	1	Greenwood	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		12/05/1985	99147	TFAUNA	Certain	Survey	Caught or trapped	1	Greenwood	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		1/01/1998	99148	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Sorrento	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		2/05/1976	99149	TFAUNA	Certain	Survey	Caught or trapped	1	Sorrento	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		1/07/1977	99150	TFAUNA	Certain	Survey	Caught or trapped	1	Sorrento	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		29/04/1981	99151	TFAUNA	Certain	Survey	Caught or trapped	1	Duncraig	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		8/10/1988	99152	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Duncraig	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		14/06/1977	99153	TFAUNA	Certain	Survey	Caught or trapped	1	Girrawheen	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		17/06/1987	99154	TFAUNA	Certain	Survey	Caught or trapped	1	Girrawheen	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		30/06/1996	99155	TFAUNA	Certain	Survey	Caught or trapped	1	Warwick	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		7/06/2005	99156	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Duncraig	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		9/08/1985	99157	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Duncraig	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		18/07/1972	99158	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Girrawheen	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		12/06/1994	99159	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Alexander Heights	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		18/07/2019	99160	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Carine	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		9/07/1988	99161	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Carine	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		9/07/1988	99162	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Carine	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		16/04/1971	99163	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Balga	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		3/11/1983	99164	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Balga	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		15/08/1993	99165	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Carine	1000
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		11/06/1971	99166	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Karringup	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		9/08/1972	99167	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Karrinyup	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		10/05/1993	99168	TFAUNA	Certain	Survey	Caught or trapped	1	Tuart Hill	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3			99169	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Karrinyup	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		6/07/1979	99170	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Westminster	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		1/01/1997	99171	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Balga	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		1/01/1997	99172	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Balga	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		4/08/1994	99173	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Malaga	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		19/06/1963	99174	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Nollamarra	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		10/01/1982	99175	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Nollamarra	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		2/05/1982	99176	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Morley Park	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		16/07/1971	99177	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Morley	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		1/07/1972	99178	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Morley	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		30/06/1983	99179	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Dianella	50

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Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		11/02/1960	99180	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Scarborough	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		20/10/1964	99181	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Scarborough	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		12/04/1965	99182	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Tuart Hill	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		1/10/1970	99183	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Tuart Hill	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		20/06/1960	99184	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Tuart Hill	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		10/09/1998	99185	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Doubleview	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		24/04/1957	99186	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Osborne Park	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		25/06/1985	99187	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Balcatta	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		14/12/2000	99188	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Dianella	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		1/09/2008	99189	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Morley	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		24/10/1977	99190	TFAUNA	Certain	Survey	Caught or trapped	1	Joondanna	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		23/11/1968	99191	TFAUNA	Certain	Survey	Caught or trapped	1	Mt Yokine	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		28/05/1973	99192	TFAUNA	Certain	Survey	Caught or trapped	1	Wembley Downs	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		21/11/1983	99193	TFAUNA	Certain	Survey	Caught or trapped	1	Wembley Downs	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		21/05/1968	99194	TFAUNA	Certain	Survey	Caught or trapped	1	Wembley Downs	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		7/11/1966	99195	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Bayswater	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		1/08/1974	99196	TFAUNA	Certain	Survey	Caught or trapped	1	Bayswater	50
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		9/06/1956	99197	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Mount Hawthorn	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		1/11/1952	99198	TFAUNA	Certain	Survey	Caught or trapped	1	Inglewood	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		16/05/1938	99199	TFAUNA	Certain	Survey	Caught or trapped	1	Bayswater	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		27/07/1953	99201	TFAUNA	Certain	Survey	Caught or trapped	1	Floreat Park	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		19/09/1958	99202	TFAUNA	Certain	Survey	Caught or trapped	1	Floreat Park	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		24/06/1953	99203	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Floreat Park	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		26/01/1950	99204	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Wembley	500
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider	INVERTEBRATE	Priority	P3		12/08/1929	99205	TFAUNA	Certain	Opportunistic sighting	Caught or trapped	1	Mt Lawley	500
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		19/02/2010	99577	FAUNASURVEY	Certain	Survey	Unknown	1	CRAIGIE	3000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		19/02/2010	99578	FAUNASURVEY	Certain	Survey	Unknown	1	CRAIGIE	3000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		19/02/2010	99579	FAUNASURVEY	Certain	Survey	Unknown	1	CRAIGIE	3000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		19/02/2010	99580	FAUNASURVEY	Certain	Survey	Unknown	1	CRAIGIE	3000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		19/02/2010	99581	FAUNASURVEY	Certain	Survey	Unknown	1	CRAIGIE	3000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		24/02/2010	99588	FAUNASURVEY	Certain	Survey	Unknown	1	OCEAN REEF	3000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		25/02/2010	99589	FAUNASURVEY	Certain	Survey	Unknown	1	OCEAN REEF	3000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		25/02/2010	99590	FAUNASURVEY	Certain	Survey	Unknown	1	OCEAN REEF	3000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		1/03/2010	99595	FAUNASURVEY	Certain	Survey	Unknown	1	CRAIGIE	3000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		1/03/2010	99596	FAUNASURVEY	Certain	Survey	Unknown	1	SORRENTO	3000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	99605	TFAUNA	Certain	Survey	Remote sensing	1	North Beach	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	99606	TFAUNA	Certain	Monitoring	Remote sensing	1	Gnangara	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	99607	TFAUNA	Certain	Survey	Remote sensing	1	Gnangara	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/07/2019	99612	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Sighting	12	Heathridge	50
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	31/07/2019	99613	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Sighting	8	Heathridge	50
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		6/03/2010	99623	FAUNASURVEY	Certain	Survey	Unknown	6	CRAIGIE	3000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		6/03/2010	99624	FAUNASURVEY	Certain	Survey	Unknown	1	OCEAN REEF	3000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		6/03/2010	99625	FAUNASURVEY	Certain	Survey	Unknown	1	OCEAN REEF	3000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	99626	TFAUNA	Certain	Monitoring	Remote sensing	1	Scarborough	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	99627	TFAUNA	Certain	Monitoring	Remote sensing	1	North Beach	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	99628	TFAUNA	Certain	Monitoring	Remote sensing	1	North Beach	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	99629	TFAUNA	Certain	Monitoring	Remote sensing	1	North Beach	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/06/2016	99630	TFAUNA	Certain	Monitoring	Remote sensing	1	Trigg	50
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		13/03/2010	99637	FAUNASURVEY	Certain	Survey	Unknown	8	CRAIGIE	3000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		17/03/2010	99645	FAUNASURVEY	Certain	Survey	Unknown	1	ALEXANDER HEIGHTS	3000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		17/03/2010	99647	FAUNASURVEY	Certain	Survey	Unknown	3	KALLAROO	3000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		18/03/2010	99664	FAUNASURVEY	Certain	Survey	Unknown	3	WARWICK	3000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		20/03/2010	99677	FAUNASURVEY	Certain	Survey	Unknown	15	CRAIGIE	3000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		20/03/2010	99678	FAUNASURVEY	Certain	Survey	Unknown	1	CRAIGIE	3000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		21/03/2010	99679	FAUNASURVEY	Certain	Survey	Unknown	3	KALLAROO	3000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		24/03/2010	99684	FAUNASURVEY	Certain	Survey	Unknown	6	ALEXANDER HEIGHTS	3000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		7/04/2010	99697	FAUNASURVEY	Certain	Survey	Unknown	2	CRAIGIE	3000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		22/07/2019	99778	TFAUNA	Certain	Opportunistic sighting	Sighting	10	Ashby	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/03/2018	99929	TFAUNA	Certain	Monitoring	Sighting	1	Nowergup	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/03/2018	99930	TFAUNA	Certain	Monitoring	Sighting	1	Marangaroo	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/03/2018	99942	TFAUNA	Certain	Monitoring	Sighting	1	Nowergup	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/08/2019	100017	TFAUNA	Certain	Opportunistic sighting	Dav sighting	10	Mawlands	500
Chelonia mydas	green turtle	REPTILE	Threatened - Vulnerable	VU	VU	13/09/2019	100037	TFAUNA	Moderately certain	Opportunistic sighting	Dead	0	Padbury	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	13/08/2018	100182	TFAUNA	Certain	Community survey	Sighting	6	The Vines	50
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	13/03/2013	100186	TFAUNA	Certain	Community survey	Sighting	10	Baiga	500
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	13/08/2018	100191	TFAUNA	Certain	Opportunistic sighting	Sighting	34	Embleton	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	7/04/2013	100192	TFAUNA	Certain	Community survey	Sighting	36	West Swan	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	13/08/2018	100194	TFAUNA	Certain	Community survey	Sighting	41	Bullsbrook	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	7/04/2012	100201	TFAUNA	Certain	Community survey	Sighting	88	Yokine	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	15/04/2012	100204	TFAUNA	Certain	Community survey	Sighting	151	Ballajura	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	15/04/2012	100209	TFAUNA	Certain	Community survey	Sighting	11	Marangaroo	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	13/08/2018	100274	TFAUNA	Certain	Community survey	Sighting	129	Melaleuca	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/08/2018	100299	TFAUNA	Certain	Community survey	Sighting	0	Embleton	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/08/2018	100321	TFAUNA	Certain	Community survey	Sighting	0	City Beach	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/08/2018	100370	TFAUNA	Certain	Community survey	Sighting	0	Gwelup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/08/2018	100371	TFAUNA	Certain	Community survey	Sighting	0	Yokine	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/08/2018	100373	TFAUNA	Certain	Community survey	Sighting	0	Caversham	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/08/2018	100376	TFAUNA	Certain	Community survey	Sighting	30	Leederville	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/08/2018	100377	TFAUNA	Certain	Community survey	Sighting	20	North Perth	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/08/2018	100378	TFAUNA	Certain	Community survey	Sighting	650	Marangaroo	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/08/2018	100379	TFAUNA	Certain	Community survey	Sighting	0	Nowergup	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/08/2019	100380	TFAUNA	Certain	Community survey	Sighting	0	Nowergup	1000

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Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		13/08/2018	100397	TFAUNA	Certain	Community survey	Sighting	3	Innaloo	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		13/08/2018	100399	TFAUNA	Certain	Community survey	Sighting	3	Marigimup	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		13/08/2018	100427	TFAUNA	Certain	Community survey	Sighting	8	Bullsbrook	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		13/08/2018	100453	TFAUNA	Certain	Community survey	Sighting	17	Padbury	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		13/08/2018	100466	TFAUNA	Certain	Community survey	Sighting	23	Edgewater	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		13/08/2018	100468	TFAUNA	Certain	Community survey	Sighting	24	Hamersley	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		13/08/2018	100487	TFAUNA	Certain	Community survey	Sighting	35	Nowergup	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		13/08/2018	100503	TFAUNA	Certain	Community survey	Sighting	50	Henley Brook	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		13/08/2018	100511	TFAUNA	Certain	Community survey	Sighting	60	Warwick	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		13/08/2018	100539	TFAUNA	Certain	Community survey	Sighting	92	Ballajura	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		13/08/2018	100543	TFAUNA	Certain	Community survey	Sighting	105	Ballajura	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		13/08/2018	100545	TFAUNA	Certain	Community survey	Sighting	110	Duncraig	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		13/08/2018	100551	TFAUNA	Certain	Community survey	Sighting	121	Karrinyup	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		13/08/2018	100571	TFAUNA	Certain	Community survey	Sighting	181	Lexia	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		13/08/2018	100588	TFAUNA	Certain	Community survey	Sighting	267	North Beach	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		13/08/2018	100589	TFAUNA	Certain	Community survey	Sighting	280	Ellenbrook	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		13/08/2018	100600	TFAUNA	Certain	Community survey	Sighting	350	Marigimup	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		13/08/2018	100609	TFAUNA	Certain	Community survey	Sighting	500	Melaleuca	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/09/2019	103003	TFAUNA	Certain	Opportunistic sighting	Sighting	50	Mindarie	50
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		21/09/2006	103014	TFAUNA	Certain	Survey	Caught or trapped	8	Egerton	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		6/09/2006	103015	TFAUNA	Certain	Survey	Caught or trapped	23	Beerion	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/10/2019	103067	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Sighting	11	Mullaloo	1000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		8/08/2010	104094	FAUNASURVEY	Certain	Survey	Unknown	1	ALEXANDER HEIGHTS	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		10/03/2010	104290	FAUNASURVEY	Certain	Survey	Unknown	1	MINDARIE	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		18/03/2010	104291	FAUNASURVEY	Certain	Survey	Unknown	1	MINDARIE	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		19/03/2010	104292	FAUNASURVEY	Certain	Survey	Unknown	1	MINDARIE	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/06/2010	104773	FAUNASURVEY	Certain	Survey	Unknown	20	ELLENBROOK	0
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	16/10/2019	127088	TFAUNA	Moderately certain	Opportunistic sighting	Dav sighting	3	Banksia Grove	50
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	17/10/2019	127090	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Day sighting	4	Leederville	50
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		27/10/2019	127137	TFAUNA	Certain	Opportunistic sighting	Sighting	2	Lake Yellagonga	50
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	10/11/2019	127153	TFAUNA	Certain	Opportunistic sighting	Sighting	4	Yokine Reserve	500
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	15/11/2019	127184	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Dusk sighting	3	Bedford	1000
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		15/03/2019	127297	TFAUNA	Very Certain (photo, specimen, expert)	Survey	Caught or trapped	1	Banksia Grove, Perth	1000
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		14/03/2019	127301	TFAUNA	Very Certain (photo, specimen, expert)	Survey	Caught or trapped	3	Warwick Bushland	1000
Synemon gratiosa	graceful sunmoth	INVERTEBRATE	Priority	P4		17/03/2019	127302	TFAUNA	Very Certain (photo, specimen, expert)	Survey	Caught or trapped	3	Warwick Bushland	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/09/2019	127321	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Day sighting	1	Edgewater, Perth	50
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/09/2019	127322	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Day sighting	1	Woodvale, Perth	50
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		27/12/2019	127345	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Dusk sighting	1	Star Swamp Marmion	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	21/02/2020	134267	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Night sighting	5	Leederville	50
Pseudemydura umbrina	western swamp tortoise	REPTILE	Threatened - Critically endangered	CR	CR	8/06/1962	138576	TFAUNA	Certain	Opportunistic sighting	Sighting	2	Warbrook Road	1000
Pseudemydura umbrina	western swamp tortoise	REPTILE	Threatened - Critically endangered	CR	CR	11/06/1963	138577	TFAUNA	Certain	Opportunistic sighting	Dead	1	West of Warbrook Road	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/02/2020	138618	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Sighting	10	Quinns Rock	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		28/03/2020	138626	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Sighting	1	Star Swamp	500

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Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		26/03/2020	138628	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Day sighting	1	Mullalls Beach	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		31/03/2020	140110	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Dusk sighting	1	Craigie	50
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		10/04/2020	140114	TFAUNA	Certain	Opportunistic sighting	Night sighting	1	Craigie	50
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		13/04/2020	140119	TFAUNA	Certain	Opportunistic sighting	Night sighting	1	North Beach	50
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		23/05/2020	140202	TFAUNA	Certain	Opportunistic sighting	Sighting	1	Craigie	50
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		25/05/2020	140204	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Sighting	1	Clayton's beach	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	30/05/2020	140211	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Sighting	2	Burns Beach	1000
Calyptorhynchus banksii naso	forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	14/06/2020	140289	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Day sighting	7	Ellenbrook	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		8/06/2020	140417	TFAUNA	Moderately certain	Opportunistic sighting	Sighting	0	Mullaloo	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		23/07/2020	140432	TFAUNA	Moderately certain	Opportunistic sighting		0	Mullaloo	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		10/07/2020	140439	TFAUNA	Moderately certain	Opportunistic sighting	Day sighting	1	Caversham	50
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/07/2020	140440	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Night sighting	1	Wanneroo	1000
Calyptorhynchus sp. 'white-tailed black cockatoo'	white-tailed black cockatoo	BIRD	Threatened - Endangered	EN		22/07/2020	140477	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Day sighting	18	Sorrento	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		20/07/2020	140493	TFAUNA	Not sure	Opportunistic sighting	Day sighting	2	Kinsley	1000
Isoodon fusciventer	quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		11/06/2020	140508	TFAUNA	Very Certain (photo, specimen, expert)	Opportunistic sighting	Night sighting	1	Brabham	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/09/2020	140545	TFAUNA	Moderately certain	Opportunistic sighting	Dusk sighting	6	Clarkson	1000
Westralunio carteri	Carter's freshwater mussel	INVERTEBRATE	Threatened - Vulnerable	VU	VU	11/11/2020	140702	TFAUNA	Very Certain (photo, specimen, expert)	Biological survey		14	Caversham	0
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		28/02/2011	186579	FAUNASURVEY	Certain	Survey	Unknown	22	OCEAN REEF	10000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2011	193748	FAUNASURVEY	Certain	Survey	Unknown	1	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2011	193749	FAUNASURVEY	Certain	Survey	Unknown	1	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2011	193750	FAUNASURVEY	Certain	Survey	Unknown	1	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2011	193751	FAUNASURVEY	Certain	Survey	Unknown	1	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2011	193752	FAUNASURVEY	Certain	Survey	Unknown	1	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2011	193753	FAUNASURVEY	Certain	Survey	Unknown	1	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2011	193754	FAUNASURVEY	Certain	Survey	Unknown	1	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2011	193755	FAUNASURVEY	Certain	Survey	Unknown	1	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2011	193756	FAUNASURVEY	Certain	Survey	Unknown	1	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2011	193757	FAUNASURVEY	Certain	Survey	Unknown	2	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2011	193758	FAUNASURVEY	Certain	Survey	Unknown	1	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2011	193759	FAUNASURVEY	Certain	Survey	Unknown	2	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2011	193760	FAUNASURVEY	Certain	Survey	Unknown	2	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2011	193761	FAUNASURVEY	Certain	Survey	Unknown	1	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2011	193762	FAUNASURVEY	Certain	Survey	Unknown	4	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2011	193763	FAUNASURVEY	Certain	Survey	Unknown	4	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2011	193764	FAUNASURVEY	Certain	Survey	Unknown	3	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2011	193765	FAUNASURVEY	Certain	Survey	Unknown	1	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2011	193766	FAUNASURVEY	Certain	Survey	Unknown	2	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2011	193767	FAUNASURVEY	Certain	Survey	Unknown	1	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2011	193768	FAUNASURVEY	Certain	Survey	Unknown	2	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		8/03/2011	193769	FAUNASURVEY	Certain	Survey	Unknown	2	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		22/08/2011	193770	FAUNASURVEY	Certain	Survey	Unknown	1	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		22/08/2011	193771	FAUNASURVEY	Certain	Survey	Unknown	2	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		22/08/2011	193772	FAUNASURVEY	Certain	Survey	Unknown	1	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		22/08/2011	193773	FAUNASURVEY	Certain	Survey	Unknown	3	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		22/08/2011	193774	FAUNASURVEY	Certain	Survey	Unknown	3	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		22/08/2011	193775	FAUNASURVEY	Certain	Survey	Unknown	1	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		22/08/2011	193776	FAUNASURVEY	Certain	Survey	Unknown	1	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		22/08/2011	193777	FAUNASURVEY	Certain	Survey	Unknown	1	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		29/03/2011	193778	FAUNASURVEY	Certain	Survey	Unknown	1	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		29/03/2011	193779	FAUNASURVEY	Certain	Survey	Unknown	1	BURNS BEACH	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		31/03/2011	195419	FAUNASURVEY	Certain	Survey	Unknown	1	TAMALA PARK	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		31/03/2011	195420	FAUNASURVEY	Certain	Survey	Unknown	1	MINDARIE	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		1/11/2011	214989	FAUNASURVEY	Certain	Survey	Unknown	1	GNANGARA	3000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		18/05/2011	214990	FAUNASURVEY	Certain	Survey	Unknown	1	GNANGARA	3000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/04/2011	270530	FAUNASURVEY	Certain	Survey	Unknown	1	JOONDALUP	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/08/2011	342483	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/08/2011	342484	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/08/2011	342485	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/08/2011	342486	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		19/08/2011	342487	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		19/08/2011	342488	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		19/08/2011	342489	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		19/08/2011	342490	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		20/08/2011	342491	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		20/08/2011	342493	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		20/08/2011	342494	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		20/08/2011	342495	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		20/08/2011	342496	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		20/08/2011	342497	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100

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Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		21/08/2011	342498	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		21/08/2011	342499	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		21/08/2011	342501	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		21/08/2011	342502	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		21/08/2011	342503	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		22/08/2011	342504	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		22/08/2011	342505	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		22/08/2011	342506	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		22/08/2011	342507	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		22/08/2011	342508	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		22/08/2011	342509	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/09/2011	342510	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/09/2011	342511	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/09/2011	342512	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/09/2011	342513	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		2/09/2011	342514	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		3/09/2011	342515	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		3/09/2011	342516	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		3/09/2011	342517	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		3/09/2011	342518	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		3/09/2011	342519	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		4/09/2011	342520	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		4/09/2011	342521	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		4/09/2011	342522	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		4/09/2011	342523	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		4/09/2011	342524	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		5/09/2011	342525	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		5/09/2011	342526	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		5/09/2011	342527	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		5/09/2011	342528	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		5/09/2011	342529	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		5/09/2011	342530	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Hydromys chrysogaster	Water-rat, rakali	MAMMAL	Priority	P4		5/09/2011	342531	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		5/09/2011	342532	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Hydromys chrysogaster	Water-rat, rakali	MAMMAL	Priority	P4		5/09/2011	342533	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		6/09/2011	342534	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		6/09/2011	342535	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		6/09/2011	342536	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		6/09/2011	342537	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		6/09/2011	342538	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		6/09/2011	342539	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	14/04/2011	361708	FAUNASURVEY	Certain	Survey	Unknown	16	MALAGA	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	20/05/2011	361709	FAUNASURVEY	Certain	Survey	Unknown	16	MALAGA	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	17/06/2011	361710	FAUNASURVEY	Certain	Survey	Unknown	16	MALAGA	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	19/07/2011	361711	FAUNASURVEY	Certain	Survey	Unknown	16	MALAGA	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	9/08/2011	361712	FAUNASURVEY	Certain	Survey	Unknown	16	MALAGA	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	13/09/2011	361713	FAUNASURVEY	Certain	Survey	Unknown	16	MALAGA	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	24/10/2011	361714	FAUNASURVEY	Certain	Survey	Unknown	16	MALAGA	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	17/11/2011	361715	FAUNASURVEY	Certain	Survey	Unknown	16	MALAGA	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	12/12/2011	361716	FAUNASURVEY	Certain	Survey	Unknown	16	MALAGA	3000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		3/03/2011	366522	FAUNASURVEY	Certain	Survey	Unknown	1	ALEXANDER HEIGHTS	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		3/03/2011	366523	FAUNASURVEY	Certain	Survey	Unknown	1	ALEXANDER HEIGHTS	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		3/03/2011	366524	FAUNASURVEY	Certain	Survey	Unknown	2	ALEXANDER HEIGHTS	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		3/03/2011	366525	FAUNASURVEY	Certain	Survey	Unknown	1	ALEXANDER HEIGHTS	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		1/07/2011	366527	FAUNASURVEY	Certain	Survey	Unknown	1	KALLAROO	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		25/02/2011	366528	FAUNASURVEY	Certain	Survey	Unknown	1	KALLAROO	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		25/02/2011	366529	FAUNASURVEY	Certain	Survey	Unknown	1	KALLAROO	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		4/03/2011	366530	FAUNASURVEY	Certain	Survey	Unknown	1	KALLAROO	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		2/03/2011	366531	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		2/03/2011	366532	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		2/03/2011	366533	FAUNASURVEY	Certain	Survey	Unknown	3	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		2/03/2011	366534	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		2/03/2011	366535	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		2/03/2011	366536	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		2/03/2011	366537	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		2/03/2011	366538	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		2/03/2011	366539	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		2/03/2011	366540	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		2/03/2011	366541	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		2/03/2011	366542	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		18/03/2011	366543	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		18/03/2011	366544	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		4/03/2011	366545	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		4/03/2011	366546	FAUNASURVEY	Certain	Survey	Unknown	3	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		4/03/2011	366547	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		4/03/2011	366548	FAUNASURVEY	Certain	Survey	Unknown	2	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		4/03/2011	366549	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		4/03/2011	366550	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		4/03/2011	366551	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		4/03/2011	366552	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		4/03/2011	366553	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		4/03/2011	366554	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		4/03/2011	366555	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		4/03/2011	366556	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		4/03/2011	366557	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		4/03/2011	366558	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		4/03/2011	366559	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		4/03/2011	366560	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		4/03/2011	366561	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		4/03/2011	366562	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		4/03/2011	366563	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		4/03/2011	366564	FAUNASURVEY	Certain	Survey	Unknown	3	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		26/02/2011	366565	FAUNASURVEY	Certain	Survey	Unknown	2	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		26/02/2011	366566	FAUNASURVEY	Certain	Survey	Unknown	1	MIRRABOOKA	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		3/03/2011	366568	FAUNASURVEY	Certain	Survey	Unknown	1	WARWICK	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		3/03/2011	366569	FAUNASURVEY	Certain	Survey	Unknown	1	WARWICK	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		3/03/2011	366570	FAUNASURVEY	Certain	Survey	Unknown	1	WARWICK	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		3/03/2011	366571	FAUNASURVEY	Certain	Survey	Unknown	1	WARWICK	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		3/03/2011	366572	FAUNASURVEY	Certain	Survey	Unknown	1	WARWICK	100
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		3/04/2011	366707	FAUNASURVEY	Certain	Survey	Unknown	1	WARWICK	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		15/09/2011	431742	FAUNASURVEY	Certain	Survey	Unknown	6	WHITEMAN	10000
Synemon gratiosa	Graceful sunmoth	INVERTEBRATE	Priority	P4		14/03/2012	437363	FAUNASURVEY	Certain	Survey	Unknown	8	HAMERSLEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		30/09/2009	440549	FAUNASURVEY	Certain	Survey	Unknown	1	NOWERGUP	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/10/2009	440554	FAUNASURVEY	Certain	Survey	Unknown	1	NOWERGUP	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/10/2009	440555	FAUNASURVEY	Certain	Survey	Unknown	1	NOWERGUP	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/10/2009	440556	FAUNASURVEY	Certain	Survey	Unknown	1	NOWERGUP	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/10/2009	440559	FAUNASURVEY	Certain	Survey	Unknown	1	NOWERGUP	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/10/2009	440560	FAUNASURVEY	Certain	Survey	Unknown	1	NOWERGUP	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		2/10/2009	440562	FAUNASURVEY	Certain	Survey	Unknown	1	NOWERGUP	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		2/10/2009	440564	FAUNASURVEY	Certain	Survey	Unknown	1	NOWERGUP	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		2/10/2009	440565	FAUNASURVEY	Certain	Survey	Unknown	1	NOWERGUP	10000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/04/2012	447617	FAUNASURVEY	Certain	Survey	Unknown	1	NEERABUP	3000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/09/2012	498796	FAUNASURVEY	Certain	Survey	Unknown	50	EDGEWATER	3000
Calyptorhynchus banksii naso	Forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	20/09/2012	498803	FAUNASURVEY	Certain	Survey	Unknown	1	EDGEWATER	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		20/09/2012	498807	FAUNASURVEY	Certain	Survey	Unknown	1	EDGEWATER	3000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/09/2012	499627	FAUNASURVEY	Certain	Survey	Unknown	50	WARWICK	3000
Calyptorhynchus banksii naso	Forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	27/09/2012	499634	FAUNASURVEY	Certain	Survey	Unknown	1	WARWICK	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		27/09/2012	499638	FAUNASURVEY	Certain	Survey	Unknown	1	WARWICK	3000
Calyptorhynchus banksii naso	Forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	27/09/2012	499650	FAUNASURVEY	Certain	Survey	Unknown	1	WARWICK	3000
Notamacropus irma	Western brush wallaby	MAMMAL	Priority	P4		12/10/2012	528048	FAUNASURVEY	Certain	Survey	Unknown	3	MIRRABOOKA	0
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/10/2012	528050	FAUNASURVEY	Certain	Survey	Unknown	3	MIRRABOOKA	0
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/10/2012	541481	FAUNASURVEY	Certain	Survey	Unknown	2	CRAIGIE	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		24/09/2012	567201	FAUNASURVEY	Certain	Survey	Unknown	1	NOWERGUP	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		25/09/2012	567202	FAUNASURVEY	Certain	Survey	Unknown	1	NOWERGUP	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		25/09/2012	567203	FAUNASURVEY	Certain	Survey	Unknown	1	NOWERGUP	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		26/09/2012	567204	FAUNASURVEY	Certain	Survey	Unknown	1	NOWERGUP	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		26/09/2012	567205	FAUNASURVEY	Certain	Survey	Unknown	1	NOWERGUP	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		27/09/2012	567206	FAUNASURVEY	Certain	Survey	Unknown	1	NOWERGUP	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		27/09/2012	567207	FAUNASURVEY	Certain	Survey	Unknown	1	NOWERGUP	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		28/09/2012	567208	FAUNASURVEY	Certain	Survey	Unknown	1	NOWERGUP	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		28/09/2012	567209	FAUNASURVEY	Certain	Survey	Unknown	1	NOWERGUP	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		28/09/2012	567210	FAUNASURVEY	Certain	Survey	Unknown	1	NOWERGUP	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		28/09/2012	567211	FAUNASURVEY	Certain	Survey	Unknown	1	NOWERGUP	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		28/09/2012	567212	FAUNASURVEY	Certain	Survey	Unknown	1	NOWERGUP	10000
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	16/08/2012	631827	FAUNASURVEY	WAM Vouchered	Survey	Specimen	1	BURNS BEACH	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	16/08/2012	631828	FAUNASURVEY	WAM Vouchered	Survey	Specimen	1	HILLARYS	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	3/12/2012	631833	FAUNASURVEY	WAM Vouchered	Survey	Specimen	6	BURNS BEACH	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	3/12/2012	631834	FAUNASURVEY	WAM Vouchered	Survey	Specimen	0	HILLARYS	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	16/08/2012	631839	FAUNASURVEY	WAM Vouchered	Survey	Specimen	11	BURNS BEACH	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	16/08/2012	631840	FAUNASURVEY	WAM Vouchered	Survey	Specimen	0	HILLARYS	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	5/07/2012	631845	FAUNASURVEY	WAM Vouchered	Survey	Specimen	5	BURNS BEACH	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	5/07/2012	631846	FAUNASURVEY	WAM Vouchered	Survey	Specimen	2	HILLARYS	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	7/07/2012	631851	FAUNASURVEY	WAM Vouchered	Survey	Specimen	1	BURNS BEACH	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	7/07/2012	631852	FAUNASURVEY	WAM Vouchered	Survey	Specimen	2	HILLARYS	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	4/02/2013	631858	FAUNASURVEY	WAM Vouchered	Survey	Specimen	6	BURNS BEACH	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	4/02/2013	631859	FAUNASURVEY	WAM Vouchered	Survey	Specimen	0	HILLARYS	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	15/05/2013	631865	FAUNASURVEY	WAM Vouchered	Survey	Specimen	8	BURNS BEACH	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	15/05/2013	631866	FAUNASURVEY	WAM Vouchered	Survey	Specimen	8	HILLARYS	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	3/06/2013	631871	FAUNASURVEY	WAM Vouchered	Survey	Specimen	3	BURNS BEACH	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	3/06/2013	631872	FAUNASURVEY	WAM Vouchered	Survey	Specimen	3	HILLARYS	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	5/04/2013	631877	FAUNASURVEY	WAM Vouchered	Survey	Specimen	8	BURNS BEACH	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	5/04/2013	631878	FAUNASURVEY	WAM Vouchered	Survey	Specimen	8	HILLARYS	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	1/07/2013	651909	FAUNASURVEY	WAM Vouchered	Survey	Specimen	1	KALLAROO	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		6/12/2012	671051	FAUNASURVEY	Certain	Survey	Unknown	2	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		7/12/2012	671052	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		8/12/2012	671053	FAUNASURVEY	Certain	Survey	Unknown	2	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		9/12/2012	671054	FAUNASURVEY	Certain	Survey	Unknown	1	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		11/12/2012	671055	FAUNASURVEY	Certain	Survey	Unknown	2	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		12/12/2012	671056	FAUNASURVEY	Certain	Survey	Unknown	4	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		13/12/2012	671057	FAUNASURVEY	Certain	Survey	Unknown	3	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		14/12/2012	671058	FAUNASURVEY	Certain	Survey	Unknown	5	AVELEY	100
Carcharias taurus	Grey nurse shark	FISH	Threatened - Vulnerable	VU	VU	21/05/2012	678657	FAUNASURVEY	Certain	Survey	Unknown	1	HILLARYS	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		28/03/2013	727050	FAUNASURVEY	Certain	Survey	Unknown	3	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		3/10/2013	727071	FAUNASURVEY	Certain	Survey	Unknown	5	NOWERGUP	3000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/11/2013	755931	FAUNASURVEY	Certain	Survey	Unknown	1	NEERABUP	100

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		3/11/2013	755951	FAUNASURVEY	Certain	Survey	Unknown	3	NEERABUP	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/11/2013	755990	FAUNASURVEY	Certain	Survey	Unknown	5	NEERABUP	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/11/2013	756023	FAUNASURVEY	Certain	Survey	Unknown	12	NEERABUP	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/11/2013	756055	FAUNASURVEY	Certain	Survey	Unknown	19	NEERABUP	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/11/2013	756152	FAUNASURVEY	Certain	Survey	Unknown	12	NEERABUP	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		23/05/2013	789655	FAUNASURVEY	Certain	Survey	Unknown	8	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		6/08/2013	789656	FAUNASURVEY	Certain	Survey	Unknown	11	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		17/09/2013	789657	FAUNASURVEY	Certain	Survey	Unknown	11	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		12/12/2013	789658	FAUNASURVEY	Certain	Survey	Unknown	6	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		26/02/2014	789659	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/11/2013	845547	FAUNASURVEY	Certain	Survey	Unknown	4	PADBURY	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		26/02/2014	845892	FAUNASURVEY	Certain	Survey	Unknown	2	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		26/03/2014	845893	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		27/03/2014	845894	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		6/05/2014	845895	FAUNASURVEY	Certain	Survey	Unknown	4	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		12/05/2014	845896	FAUNASURVEY	Certain	Survey	Unknown	4	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		3/06/2014	845897	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		4/06/2014	845898	FAUNASURVEY	Certain	Survey	Unknown	4	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	26/02/2014	845929	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	26/03/2014	845930	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	27/03/2014	845931	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	6/05/2014	845932	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	12/05/2014	845933	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	3/06/2014	845934	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	4/06/2014	845935	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	13/06/2014	845936	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	16/06/2014	845937	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	6/08/2013	848821	FAUNASURVEY	WAM Vouchered	Survey	Specimen	2	HILLARYS	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	17/10/2013	848822	FAUNASURVEY	WAM Vouchered	Survey	Specimen	11	HILLARYS	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	18/07/2013	848823	FAUNASURVEY	WAM Vouchered	Survey	Specimen	11	HILLARYS	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	6/11/2013	848824	FAUNASURVEY	WAM Vouchered	Survey	Specimen	1	HILLARYS	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	4/02/2013	848825	FAUNASURVEY	WAM Vouchered	Survey	Specimen	1	HILLARYS	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	15/05/2013	848826	FAUNASURVEY	WAM Vouchered	Survey	Specimen	2	HILLARYS	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	3/06/2013	848827	FAUNASURVEY	WAM Vouchered	Survey	Specimen	3	HILLARYS	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	5/03/2013	848828	FAUNASURVEY	WAM Vouchered	Survey	Specimen	1	HILLARYS	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	6/08/2013	848829	FAUNASURVEY	WAM Vouchered	Survey	Specimen	2	HILLARYS	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	6/08/2013	848830	FAUNASURVEY	WAM Vouchered	Survey	Specimen	0	BURNS BEACH	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	17/10/2013	848831	FAUNASURVEY	WAM Vouchered	Survey	Specimen	2	BURNS BEACH	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	18/07/2013	848832	FAUNASURVEY	WAM Vouchered	Survey	Specimen	3	BURNS BEACH	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	6/11/2013	848833	FAUNASURVEY	WAM Vouchered	Survey	Specimen	3	BURNS BEACH	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	4/02/2013	848834	FAUNASURVEY	WAM Vouchered	Survey	Specimen	14	BURNS BEACH	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	15/05/2013	848835	FAUNASURVEY	WAM Vouchered	Survey	Specimen	4	BURNS BEACH	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	3/06/2013	848836	FAUNASURVEY	WAM Vouchered	Survey	Specimen	5	BURNS BEACH	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	5/03/2013	848837	FAUNASURVEY	WAM Vouchered	Survey	Specimen	2	BURNS BEACH	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	6/08/2013	848838	FAUNASURVEY	WAM Vouchered	Survey	Specimen	1	BURNS BEACH	100
Arctocephalus tropicalis	Subantarctic fur-seal	MAMMAL	Threatened - Vulnerable	VU		12/09/2013	848840	FAUNASURVEY	WAM Vouchered	Survey	Specimen	1	WATERMANS BAY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		10/11/2013	849554	FAUNASURVEY	Certain	Survey	Unknown	2	GNANGARA	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		10/11/2013	849557	FAUNASURVEY	Certain	Survey	Unknown	2	KINGSLEY	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		4/10/2013	857387	FAUNASURVEY	Certain	Survey	Unknown	6	NOWERGUP	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		10/09/2014	893542	FAUNASURVEY	Certain	Survey	Unknown	1	ELLENBROOK	100
Calyptorhynchus banksii naso	Forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	11/09/2014	893550	FAUNASURVEY	Certain	Survey	Unknown	1	ELLENBROOK	100
Calyptorhynchus banksii naso	Forest red-tailed black cockatoo	BIRD	Threatened - Vulnerable	VU	VU	11/09/2014	893763	FAUNASURVEY	Certain	Survey	Unknown	1	ELLENBROOK	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		12/09/2014	893780	FAUNASURVEY	Certain	Survey	Unknown	1	ELLENBROOK	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		13/09/2014	893790	FAUNASURVEY	Certain	Survey	Unknown	1	ELLENBROOK	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		14/09/2014	893798	FAUNASURVEY	Certain	Survey	Unknown	1	ELLENBROOK	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		15/09/2014	893804	FAUNASURVEY	Certain	Survey	Unknown	1	ELLENBROOK	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		16/09/2014	893807	FAUNASURVEY	Certain	Survey	Unknown	1	ELLENBROOK	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		17/06/2014	893812	FAUNASURVEY	Certain	Survey	Unknown	1	ELLENBROOK	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		21/05/2014	911168	FAUNASURVEY	Certain	Survey	Unknown	13	CRAIGIE	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		28/05/2014	911169	FAUNASURVEY	Certain	Survey	Unknown	5	ELLENBROOK	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	16/01/2014	911204	FAUNASURVEY	Certain	Survey	Unknown	1	MALAGA	100
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	18/02/2014	911205	FAUNASURVEY	Certain	Survey	Unknown	1	MALAGA	100
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	25/03/2014	911206	FAUNASURVEY	Certain	Survey	Unknown	1	MALAGA	100
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	23/04/2014	911207	FAUNASURVEY	Certain	Survey	Unknown	1	MALAGA	100
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	27/05/2014	911208	FAUNASURVEY	Certain	Survey	Unknown	1	MALAGA	100
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	24/06/2014	911209	FAUNASURVEY	Certain	Survey	Unknown	1	MALAGA	100
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	29/07/2014	911210	FAUNASURVEY	Certain	Survey	Unknown	1	MALAGA	100
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	27/08/2014	911211	FAUNASURVEY	Certain	Survey	Unknown	1	MALAGA	100
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	30/09/2014	911212	FAUNASURVEY	Certain	Survey	Unknown	1	MALAGA	100

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	23/10/2014	911213	FAUNASURVEY	Certain	Survey	Unknown	1	MALAGA	100
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	19/12/2014	911215	FAUNASURVEY	Certain	Survey	Unknown	1	MALAGA	100
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	26/02/2014	922093	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	6/05/2014	922094	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	12/05/2014	922095	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	3/06/2014	922096	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	13/06/2014	922097	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	16/09/2014	922098	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	13/01/2014	922099	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	16/12/2014	922100	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Notamacropus eugenii derbianus	Tammar wallaby	MAMMAL	Priority	P4		7/04/2014	985088	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Notamacropus eugenii derbianus	Tammar wallaby	MAMMAL	Priority	P4		8/04/2014	985089	FAUNASURVEY	Certain	Survey	Unknown	7	WHITEMAN	3000
Notamacropus eugenii derbianus	Tammar wallaby	MAMMAL	Priority	P4		9/04/2014	985090	FAUNASURVEY	Certain	Survey	Unknown	6	WHITEMAN	3000
Notamacropus eugenii derbianus	Tammar wallaby	MAMMAL	Priority	P4		10/04/2014	985091	FAUNASURVEY	Certain	Survey	Unknown	3	WHITEMAN	3000
Notamacropus eugenii derbianus	Tammar wallaby	MAMMAL	Priority	P4		28/04/2014	985092	FAUNASURVEY	Certain	Survey	Unknown	14	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/06/2014	1001689	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		13/06/2014	1001690	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		16/09/2014	1001691	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		16/12/2014	1001692	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		9/02/2015	1001693	FAUNASURVEY	Certain	Survey	Unknown	3	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		27/03/2015	1001694	FAUNASURVEY	Certain	Survey	Unknown	2	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	16/09/2014	1022977	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	15/10/2014	1022978	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	16/10/2014	1022979	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	21/10/2014	1022980	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	29/10/2014	1022981	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	11/05/2014	1022982	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	11/11/2014	1022983	FAUNASURVEY	Certain	Survey	Unknown	4	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	17/11/2014	1022984	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	18/11/2014	1022985	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	18/12/2014	1022986	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	19/12/2014	1022987	FAUNASURVEY	Certain	Survey	Unknown	4	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	29/01/2015	1022988	FAUNASURVEY	Certain	Survey	Unknown	4	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	2/10/2015	1022989	FAUNASURVEY	Certain	Survey	Unknown	2	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	19/05/2015	1022990	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	23/06/2015	1022991	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		16/09/2014	1023014	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		15/10/2014	1023015	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		16/10/2014	1023016	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		21/10/2014	1023017	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		29/10/2014	1023018	FAUNASURVEY	Certain	Survey	Unknown	2	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		11/05/2014	1023019	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		17/11/2014	1023020	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/11/2014	1023021	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/12/2014	1023022	FAUNASURVEY	Certain	Survey	Unknown	4	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		19/12/2014	1023023	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		29/01/2015	1023024	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		19/05/2015	1023025	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		23/06/2015	1023026	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		3/10/2014	1044934	FAUNASURVEY	Certain	Survey	Unknown	5	NOWERGUP	10000
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	13/05/2015	1047181	FAUNASURVEY	Certain	Survey	Unknown	1	BURNS BEACH	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	13/05/2015	1047182	FAUNASURVEY	Certain	Survey	Unknown	6	HILLARYS	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		11/11/2014	1064543	FAUNASURVEY	Certain	Survey	Unknown	9	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		12/11/2014	1064544	FAUNASURVEY	Certain	Survey	Unknown	9	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		13/11/2014	1064545	FAUNASURVEY	Certain	Survey	Unknown	8	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		14/11/2014	1064546	FAUNASURVEY	Certain	Survey	Unknown	12	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/11/2014	1064547	FAUNASURVEY	Certain	Survey	Unknown	5	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		19/11/2014	1064548	FAUNASURVEY	Certain	Survey	Unknown	4	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		20/11/2014	1064549	FAUNASURVEY	Certain	Survey	Unknown	6	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		21/11/2014	1064550	FAUNASURVEY	Certain	Survey	Unknown	0	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		11/05/2015	1064615	FAUNASURVEY	Certain	Survey	Unknown	1	NORANDA	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		29/10/2015	1112716	FAUNASURVEY	Certain	Survey	Unknown	1	HILLARYS	100

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Pandion cristatus	Osprey, eastern osprey	BIRD	Specially Protected - migratory	MI	MI	27/10/2015	1112766	FAUNASURVEY	Certain	Survey	Unknown	1	HILLARYS	3000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/11/2015	1127010	FAUNASURVEY	Certain	Survey	Unknown	20	KINGSLEY	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/11/2015	1127011	FAUNASURVEY	Certain	Survey	Unknown	10	KINGSLEY	100
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	23/01/2015	1127040	FAUNASURVEY	Certain	Survey	Unknown	1	MALAGA	100
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	27/02/2015	1127041	FAUNASURVEY	Certain	Survey	Unknown	1	MALAGA	100
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	18/03/2015	1127042	FAUNASURVEY	Certain	Survey	Unknown	1	MALAGA	100
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	22/04/2015	1127043	FAUNASURVEY	Certain	Survey	Unknown	1	MALAGA	100
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	13/05/2015	1127044	FAUNASURVEY	Certain	Survey	Unknown	1	MALAGA	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		14/06/2015	1127522	FAUNASURVEY	Certain	Survey	Unknown	4	MINDARIE	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		15/06/2015	1127523	FAUNASURVEY	Certain	Survey	Unknown	1	MINDARIE	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		16/06/2015	1127524	FAUNASURVEY	Certain	Survey	Unknown	2	MINDARIE	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		18/06/2015	1127525	FAUNASURVEY	Certain	Survey	Unknown	1	MINDARIE	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		19/06/2015	1127526	FAUNASURVEY	Certain	Survey	Unknown	2	MINDARIE	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/07/2015	1127527	FAUNASURVEY	Certain	Survey	Unknown	1	MINDARIE	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		2/07/2015	1127528	FAUNASURVEY	Certain	Survey	Unknown	1	MINDARIE	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		3/07/2015	1127529	FAUNASURVEY	Certain	Survey	Unknown	1	MINDARIE	100
Neelaps calonotos	Black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		26/06/2015	1127540	FAUNASURVEY	Certain	Survey	Unknown	1	MINDARIE	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	22/04/2015	1171736	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	19/05/2015	1171737	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	23/06/2015	1171738	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	4/08/2015	1171739	FAUNASURVEY	Certain	Survey	Unknown	4	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	31/08/2015	1171740	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	2/09/2015	1171741	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	19/10/2015	1171742	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	9/12/2015	1171743	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Notamacropus eugenii derbianus	Tammar wallaby	MAMMAL	Priority	P4		29/02/2016	1229135	FAUNASURVEY	Certain	Survey	Unknown	6	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		19/05/2015	1229136	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		23/06/2015	1229137	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		31/08/2015	1229138	FAUNASURVEY	Certain	Survey	Unknown	2	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		19/10/2015	1229139	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		9/12/2015	1229140	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		29/09/2015	1230656	FAUNASURVEY	Certain	Survey	Unknown	1	BRABHAM	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		30/09/2015	1230657	FAUNASURVEY	Certain	Survey	Unknown	1	BRABHAM	10000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	4/07/2015	1234784	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	4/08/2015	1234785	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	31/08/2015	1234786	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	2/09/2015	1234787	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	19/10/2015	1234788	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	27/10/2015	1234789	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	2/11/2015	1234790	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	9/12/2015	1234791	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	28/01/2016	1234792	FAUNASURVEY	Certain	Survey	Unknown	55	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	1/02/2016	1234793	FAUNASURVEY	Certain	Survey	Unknown	7	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	2/02/2016	1234794	FAUNASURVEY	Certain	Survey	Unknown	10	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	4/02/2016	1234795	FAUNASURVEY	Certain	Survey	Unknown	8	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		4/07/2015	1234841	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		4/08/2015	1234842	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		31/08/2015	1234843	FAUNASURVEY	Certain	Survey	Unknown	2	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		2/09/2015	1234844	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		19/10/2015	1234845	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		27/10/2015	1234846	FAUNASURVEY	Certain	Survey	Unknown	2	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		9/12/2015	1234847	FAUNASURVEY	Certain	Survey	Unknown	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		28/01/2016	1234848	FAUNASURVEY	Certain	Survey	Unknown	14	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		2/02/2016	1234849	FAUNASURVEY	Certain	Survey	Unknown	2	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/12/2015	1238374	FAUNASURVEY	Certain	Survey	Unknown	4	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		2/12/2015	1238375	FAUNASURVEY	Certain	Survey	Unknown	7	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		3/12/2015	1238376	FAUNASURVEY	Certain	Survey	Unknown	6	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		4/12/2015	1238377	FAUNASURVEY	Certain	Survey	Unknown	6	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		8/12/2015	1238378	FAUNASURVEY	Certain	Survey	Unknown	3	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		9/12/2015	1238379	FAUNASURVEY	Certain	Survey	Unknown	4	AVELEY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		10/12/2015	1238380	FAUNASURVEY	Certain	Survey	Unknown	3	AVELEY	100

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Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		11/12/2015	1238881	FAUNASURVEY	Certain	Survey	Unknown	3	AVELEY	100
Westralunio carteri	Carter's freshwater mussel	INVERTEBRATE	Threatened - Vulnerable	VU	VU	11/05/2016	1256656	FAUNASURVEY	Certain	Survey	Unknown	79	CAVERSHAM	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		31/05/2016	1269336	FAUNASURVEY	Certain	Survey	Unknown	1	WATERMANS BAY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/06/2016	1269337	FAUNASURVEY	Certain	Survey	Unknown	1	WATERMANS BAY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		1/06/2016	1269338	FAUNASURVEY	Certain	Survey	Unknown	1	WATERMANS BAY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		2/06/2016	1269339	FAUNASURVEY	Certain	Survey	Unknown	1	WATERMANS BAY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		2/06/2016	1269340	FAUNASURVEY	Certain	Survey	Unknown	1	WATERMANS BAY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		3/06/2016	1269341	FAUNASURVEY	Certain	Survey	Unknown	1	WATERMANS BAY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		3/06/2016	1269342	FAUNASURVEY	Certain	Survey	Unknown	1	WATERMANS BAY	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		3/06/2016	1269343	FAUNASURVEY	Certain	Survey	Unknown	1	WATERMANS BAY	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/10/2015	1282355	FAUNASURVEY	Certain	Survey	Sighting	1	DUNCRAIG	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/11/2015	1282445	FAUNASURVEY	Certain	Survey	Sighting	1	JOONDALUP	100
Hesperocolletes douglasi	Douglas's broad-headed bee	INVERTEBRATE	Threatened - Critically endangered	CR	CR	8/10/2015	1287855	FAUNASURVEY	Certain	Survey	Caught or trapped	1	PINJAR	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/11/2016	1290297	FAUNASURVEY	Certain	Survey	Caught or trapped	1	ELLENBROOK	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	9/01/2017	1299240	FAUNASURVEY	Certain	Survey	Caught or trapped	27	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	11/01/2017	1299241	FAUNASURVEY	Certain	Survey	Caught or trapped	42	WHITEMAN	3000
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	13/01/2017	1299242	FAUNASURVEY	Certain	Survey	Caught or trapped	37	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		14/05/2016	1309969	FAUNASURVEY	Not Sure	Survey	Caught or trapped	16	BULLSBROOK	25000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		15/02/2017	1320489	FAUNASURVEY	Certain	Survey	Caught or trapped	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		20/02/2017	1320490	FAUNASURVEY	Certain	Survey	Caught or trapped	1	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		21/02/2017	1320491	FAUNASURVEY	Certain	Survey	Caught or trapped	3	WHITEMAN	3000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		30/06/2016	1325846	FAUNASURVEY	Certain	Survey	Remote camera	50	CRAIGIE	100
Notamacropus irma	Western brush wallaby	MAMMAL	Priority	P4		15/09/2016	1338551	FAUNASURVEY	Certain	Survey	Remote camera	1	WHITEMAN	10000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		15/09/2016	1338552	FAUNASURVEY	Certain	Survey	Remote camera	1	WHITEMAN	10000
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	18/11/2016	1343596	FAUNASURVEY	Certain	Survey	Sighting	0	HILLARYS	100
Neophoca cinerea	Australian sea-lion	MAMMAL	Threatened - Vulnerable	VU	EN	18/11/2016	1343597	FAUNASURVEY	Certain	Survey	Sighting	10	BURNS BEACH	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	7/07/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		17/07/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		24/07/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		2/08/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		11/08/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/08/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		27/08/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/07/2000	0	BIRDATLAS2				0	184 Birkett Street, Dianella	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	6/10/2000	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		6/10/2000	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		8/05/2000	0	BIRDATLAS2				0	Lake Monger, Wembley	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		24/05/2000	0	BIRDATLAS2				0	Lake Monger, Wembley	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		2/10/2000	0	BIRDATLAS2				0	Park, John Sanders Drive, Glendalough	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	22/02/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	31/05/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Pluvialis squatarola	Grey plover	BIRD	Specially Protected - migratory	MI	MI	31/05/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ferruginea	curlew sandpiper	BIRD	Threatened - Critically endangered	CR	MI	31/05/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	31/05/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	31/05/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	29/05/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	22/04/1981	0	BIRDATLAS1				0	CONNOLLY	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	22/02/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Pluvialis squatarola	Grey plover	BIRD	Specially Protected - migratory	MI	MI	22/02/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ferruginea	curlew sandpiper	BIRD	Threatened - Critically endangered	CR	MI	22/02/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	22/02/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	31/03/1981	0	BIRDATLAS1				0	CITY BEACH	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	7/12/1980	0	BIRDATLAS1				0	CITY BEACH	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	30/11/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	30/11/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	31/12/1980	0	BIRDATLAS1				0	CITY BEACH	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		28/12/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	30/10/1980	0	BIRDATLAS1				0	CONNOLLY	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/02/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	1/02/1981	0	BIRDATLAS1				0	BAYSWATER	18000

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	ORS_METHOD	ORS_TYPE	COUNT	LOCALITY	ACCURACY_M
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	12/04/1980	0	BIRDATLAS1				0	CITY BEACH	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	28/02/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Pluvialis squatarola	Grey plover	BIRD	Specially Protected - migratory	MI	MI	28/02/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ferruginea	curlew sandpiper	BIRD	Threatened - Critically endangered	CR	MI	28/02/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	28/02/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		6/04/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	6/04/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		31/12/1978	0	BIRDATLAS1				0	CONNOLLY	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	31/12/1978	0	BIRDATLAS1				0	CITY BEACH	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		16/01/1999	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		20/03/1999	0	BIRDATLAS2				0	Herdsman Lake	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	25/02/1999	0	BIRDATLAS2				0	Triggs Beach, Scarborough	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		13/11/2000	0	BIRDATLAS2				0	Lake Monger, Wembley	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	10/11/2000	0	BIRDATLAS2				0	Moondine Drive, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		10/11/2000	0	BIRDATLAS2				0	Moondine Drive, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		19/11/2000	0	BIRDATLAS2				0	Herdsman Lake	100
Elanus scriptus	Letter-winged kite	BIRD	Priority	P4		26/12/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ferruginea	curlew sandpiper	BIRD	Threatened - Critically endangered	CR	MI	6/12/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	6/12/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		2/12/2000	0	BIRDATLAS2				0	Herdsman Lake	100
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		2/12/2000	0	BIRDATLAS2				0	Herdsman Lake	100
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		13/01/2001	0	BIRDATLAS2				0	Whiteman Park	100
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	9/11/2000	0	BIRDATLAS2				0	Gnangara Lake	500
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	9/11/2000	0	BIRDATLAS2				0	Gnangara Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		17/11/2000	0	BIRDATLAS2				0	Lake Gwelup	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/11/2000	0	BIRDATLAS2				0	Millcrest Street, Scarborough	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		22/10/2000	0	BIRDATLAS2				0	Lake Yakine, Ellenbrook	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/10/2000	0	BIRDATLAS2				0	Burns Beach Road, Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		26/11/2000	0	BIRDATLAS2				0	Herdsman Lake Wildlife Centre Boardwalk	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		23/12/2000	0	BIRDATLAS2				0	Herdsman lake Boardwalk	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	28/06/1977	0	BIRDATLAS1				0	BAYSWATER	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		17/10/2000	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		19/12/2000	0	BIRDATLAS2				0	Lake Monger, Wembley	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/06/2000	0	BIRDATLAS2				0	Karinyup Waters	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/02/2001	0	BIRDATLAS2				0	Northshore Estate, Kallaroo	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	30/11/2000	0	BIRDATLAS2				0	Whitford Nodes, Hillarys	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	31/12/2000	0	BIRDATLAS2				0	Whitford Nodes, Hillarys	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	31/01/2001	0	BIRDATLAS2				0	Whitford Nodes, Hillarys	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	28/02/2001	0	BIRDATLAS2				0	Whitford Nodes, Hillarys	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/01/2001	0	BIRDATLAS2				0	Lake Gnangara	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/11/2000	0	BIRDATLAS2				0	Future freeway reservation, Mirrima	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/11/2000	0	BIRDATLAS2				0	Neerabup NP, Nowergup	100
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/1977	0	BIRDATLAS1				0	BAYSWATER	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		25/02/2001	0	BIRDATLAS2				0	Lake Monger, Wembley	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		25/02/2001	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		3/03/2001	0	BIRDATLAS2				0	Lake Monger, Wembley	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	3/02/2001	0	BIRDATLAS2				0	Moondine Drive, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		3/02/2001	0	BIRDATLAS2				0	Moondine Drive, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		25/03/2001	0	BIRDATLAS2				0	Neil Hawkins Park, Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		11/02/2001	0	BIRDATLAS2				0	Lake Joondalup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		28/12/2000	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		14/01/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Calyptorhynchus baudinii	Baudin's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/10/1998	0	BIRDATLAS2				0	Whiteman Park walk	100
Calyptorhynchus baudinii	Baudin's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/10/1998	0	BIRDATLAS2				0	Whiteman Park	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/01/1999	0	BIRDATLAS2				0	Whiteman Park	100
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		11/04/1999	0	BIRDATLAS2				0	Whiteman Park	100

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	ORS_METHOD	ORS_TYPE	COUNT	LOCALITY	ACCURACY_M
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/07/1999	0	BIRDATLAS2				0	Whiteman Park walk	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/07/1999	0	BIRDATLAS2				0	Whiteman Park	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/10/1999	0	BIRDATLAS2				0	Whiteman Park	100
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		25/10/1999	0	BIRDATLAS2				0	Whiteman Park walk	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/10/1999	0	BIRDATLAS2				0	Whiteman Park walk	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/04/2000	0	BIRDATLAS2				0	Whiteman Park	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/04/2000	0	BIRDATLAS2				0	Whiteman Park walk	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/10/2000	0	BIRDATLAS2				0	Whiteman Park	100
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		13/01/2001	0	BIRDATLAS2				0	Whiteman Park walk	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		19/01/2001	0	BIRDATLAS2				0	Lake Gwelup	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	20/03/2001	0	BIRDATLAS2				0	Lake Jandabup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		21/05/2001	0	BIRDATLAS2				0	Herdsman Lake	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/03/2001	0	BIRDATLAS2				0	Millcrest Street, Scarborough	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	31/03/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Tringa stagnatilis	Marsh sandpiper, little greenshank	BIRD	Specially Protected - migratory	MI	MI	31/05/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		31/05/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Limosa lapponica	Bar-tailed godwit	BIRD	Specially Protected - migratory	MI	MI	27/04/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		12/02/2000	0	BIRDATLAS2				0	Star Swamp, North Beach	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		31/05/2001	0	BIRDATLAS2				0	Lake Monger, Wembley	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	24/02/2001	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		24/02/2001	0	BIRDATLAS2				0	Herdsman Lake	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	2/05/1999	0	BIRDATLAS2				0	Ocean Reef Boat Harbour	5000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		4/01/2001	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		4/04/2001	0	BIRDATLAS2				0	Herdsman Lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	17/03/2001	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		17/03/2001	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		5/01/2001	0	BIRDATLAS2				0	Lake Monger, Wembley	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		24/04/1999	0	BIRDATLAS2				0	Lake. Iluka	5000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/04/1999	0	BIRDATLAS2				0	Lake. Iluka	5000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		7/09/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		14/09/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		16/09/1998	0	BIRDATLAS2				0	Herdsman Lake	5000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	31/08/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		31/08/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	31/08/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		4/07/1981	0	BIRDATLAS1				0	CONNOLLY	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	31/05/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	31/05/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		17/07/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	31/08/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	31/05/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	29/02/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	30/11/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	31/08/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	31/05/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	28/02/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	30/11/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	31/08/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	31/05/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	30/11/1977	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	6/04/1981	0	BIRDATLAS1				0	CITY BEACH	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/11/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	1/11/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		14/11/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	14/11/1981	0	BIRDATLAS1				0	BAYSWATER	18000

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	30/11/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	05		31/08/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	7/10/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	7/10/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	14/12/1981	0	BIRDATLAS1				0	CITY BEACH	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		5/05/2001	0	BIRDATLAS2				0	Moondine Drive, Herdsman Lake	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/05/2001	0	BIRDATLAS2				0	Moondine Drive, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		5/09/1998	0	BIRDATLAS2				0	Carine Open Space	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/09/1998	0	BIRDATLAS2				0	Carine Open Space	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		4/10/1998	0	BIRDATLAS2				0	Carine Open Space	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/10/1998	0	BIRDATLAS2				0	Carine Open Space	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		24/10/1998	0	BIRDATLAS2				0	Carine Open Space	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		8/11/1998	0	BIRDATLAS2				0	Carine Open Space	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/11/1998	0	BIRDATLAS2				0	Carine Open Space	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		14/11/1998	0	BIRDATLAS2				0	Carine Open Space	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/11/1998	0	BIRDATLAS2				0	Carine Open Space	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		22/11/1998	0	BIRDATLAS2				0	Carine Open Space	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/11/1998	0	BIRDATLAS2				0	Carine Open Space	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		12/12/1998	0	BIRDATLAS2				0	Carine Open Space	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		24/12/1998	0	BIRDATLAS2				0	Carine Open Space	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		14/02/1999	0	BIRDATLAS2				0	Carine Open Space	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		21/02/1999	0	BIRDATLAS2				0	Carine Open Space	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/04/1999	0	BIRDATLAS2				0	Millcrest Street, Scarborough	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/10/1998	0	BIRDATLAS2				0	Gnangara	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/01/1999	0	BIRDATLAS2				0	Gnangara	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		2/01/1999	0	BIRDATLAS2				0	Lake Monger, Wembley	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	1/05/1999	0	BIRDATLAS2				0	Herdsman Lake	5000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/05/1999	0	BIRDATLAS2				0	Herdsman Lake	5000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/07/2000	0	BIRDATLAS2				0	Gnangara	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/08/2000	0	BIRDATLAS2				0	Gnangara	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/09/2000	0	BIRDATLAS2				0	Gnangara	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/10/2000	0	BIRDATLAS2				0	Gnangara	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/11/2000	0	BIRDATLAS2				0	Gnangara	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/12/2000	0	BIRDATLAS2				0	Gnangara	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/01/2001	0	BIRDATLAS2				0	Gnangara	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/02/2001	0	BIRDATLAS2				0	Gnangara	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/05/2001	0	BIRDATLAS2				0	Gnangara	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/04/2001	0	BIRDATLAS2				0	Gnangara	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/05/2001	0	BIRDATLAS2				0	Gnangara	100
Tringa glareola	Wood sandpiper	BIRD	Specially Protected - migratory	MI	MI	15/04/2001	0	BIRDATLAS2				0	Herdsman Lake Wildlife Centre	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	15/04/2001	0	BIRDATLAS2				0	Herdsman Lake Wildlife Centre	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		15/04/2001	0	BIRDATLAS2				0	Herdsman Lake Wildlife Centre	500
Glareola maldivarum	Oriental pratincole	BIRD	Specially Protected - migratory	MI	MI	21/02/1981	0	BIRDATLAS1				0	MELALEUCA	18000
Tringa glareola	Wood sandpiper	BIRD	Specially Protected - migratory	MI	MI	21/02/1981	0	BIRDATLAS1				0	CONNOLLY	18000
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	21/02/1981	0	BIRDATLAS1				0	CONNOLLY	18000
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	21/02/1981	0	BIRDATLAS1				0	CONNOLLY	18000
Tringa glareola	Wood sandpiper	BIRD	Specially Protected - migratory	MI	MI	21/02/1981	0	BIRDATLAS1				0	MELALEUCA	18000
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	21/02/1981	0	BIRDATLAS1				0	MELALEUCA	18000
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	21/02/1981	0	BIRDATLAS1				0	MELALEUCA	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		21/02/1981	0	BIRDATLAS1				0	MELALEUCA	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	21/02/1981	0	BIRDATLAS1				0	MELALEUCA	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	13/07/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Pluvialis squatarola	Grey plover	BIRD	Specially Protected - migratory	MI	MI	13/07/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Limosa limosa	Black-tailed godwit	BIRD	Specially Protected - migratory	MI	MI	13/07/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Limosa lapponica	Bar-tailed godwit	BIRD	Specially Protected - migratory	MI	MI	13/07/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	30/11/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Pluvialis squatarola	Grey plover	BIRD	Specially Protected - migratory	MI	MI	30/11/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ferruginea	curlew sandpiper	BIRD	Threatened - Critically endangered	CR	MI	30/11/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	30/11/1981	0	BIRDATLAS1				0	BAYSWATER	18000

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Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	31/12/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Pluvialis squatarola	Grey plover	BIRD	Specially Protected - migratory	MI	MI	31/12/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ferruginea	curlew sandpiper	BIRD	Threatened - Critically endangered	CR	MI	31/12/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	31/12/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		31/12/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	30/11/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	30/11/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	31/12/1981	0	BIRDATLAS1				0	CITY BEACH	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	22/12/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	4/07/1981	0	BIRDATLAS1				0	CITY BEACH	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	12/05/1981	0	BIRDATLAS1				0	CITY BEACH	18000
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		27/05/2001	0	BIRDATLAS2				0	Lake Gwelup	100
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		14/11/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	11/07/1981	0	BIRDATLAS1				0	CITY BEACH	18000
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		11/07/1981	0	BIRDATLAS1				0	BAYSWATER	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		22/04/2001	0	BIRDATLAS2				0	Lake Monger, Wembley	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/06/2001	0	BIRDATLAS2				0	Whiteman Park	100
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		7/07/2001	0	BIRDATLAS2				0	Pinnaroo Valley Memorial Park, Padbury	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	29/07/2001	0	BIRDATLAS2				0	Hillarys Boat Harbour	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	24/11/2000	0	BIRDATLAS2				0	Mettams Pool, Trigg	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	9/03/2001	0	BIRDATLAS2				0	Lake Jandabup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/03/2001	0	BIRDATLAS2				0	Lake Jandabup	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	14/04/2001	0	BIRDATLAS2				0	Lake Jandabup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	14/04/2001	0	BIRDATLAS2				0	Lake Jandabup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/04/2001	0	BIRDATLAS2				0	Lake Jandabup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/05/2001	0	BIRDATLAS2				0	Lake Jandabup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/06/2001	0	BIRDATLAS2				0	Lake Jandabup	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	19/04/2001	0	BIRDATLAS2				0	Hillarys Beach	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	2/07/2001	0	BIRDATLAS2				0	Hillarys Boat Harbour	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	2/07/2001	0	BIRDATLAS2				0	Hillarys Beach Park	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	29/07/2001	0	BIRDATLAS2				0	Ocean Reef Boat Harbour	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	17/06/2001	0	BIRDATLAS2				0	Hillarys Boat Harbour	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	12/08/1999	0	BIRDATLAS2				0	Trigg Island	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	1/07/2001	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/07/2001	0	BIRDATLAS2				0	Herdsman Lake	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/05/2001	0	BIRDATLAS2				0	Waltham Reserve, Morley	100
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	27/06/1977	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	27/06/1977	0	BIRDATLAS1				0	CITY BEACH	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	31/12/1977	0	BIRDATLAS1				0	CITY BEACH	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/12/1977	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	1/12/1977	0	BIRDATLAS1				0	BAYSWATER	18000
Botaurus poiciloptilus	Australasian bittern	BIRD	Threatened - Endangered	EN	EN	30/11/1977	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	27/12/1977	0	BIRDATLAS1				0	CITY BEACH	18000
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		27/01/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	31/12/1977	0	BIRDATLAS1				0	BAYSWATER	18000
Pluvialis squatarola	Grey plover	BIRD	Specially Protected - migratory	MI	MI	31/12/1977	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ferruginea	curlew sandpiper	BIRD	Threatened - Critically endangered	CR	MI	31/12/1977	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	31/12/1977	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	30/11/1977	0	BIRDATLAS1				0	BAYSWATER	18000

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	ORS_METHOD	ORS_TYPE	COUNT	LOCALITY	ACCURACY_M
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	30/11/1977	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	30/11/1977	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	15/11/1977	0	BIRDATLAS1				0	CITY BEACH	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	31/05/1977	0	BIRDATLAS1				0	CITY BEACH	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	24/09/1977	0	BIRDATLAS1				0	CITY BEACH	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		26/08/2001	0	BIRDATLAS2				0	Lake Monger, Wembley	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	12/02/1999	0	BIRDATLAS2				0	Trigg Island	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	18/08/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/07/2001	0	BIRDATLAS2				0	Herdsman Lake	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/12/2000	0	BIRDATLAS2				0	Teeth Light Horse Heritage Trail, Neerabup NP	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/07/2001	0	BIRDATLAS2				0	Pinaroo	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	5/06/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		5/06/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/06/2001	0	BIRDATLAS2				0	Lake Goollelal, Kingsley	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	12/07/2001	0	BIRDATLAS2				0	Herdsman Lake Wildlife Centre	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		12/07/2001	0	BIRDATLAS2				0	Herdsman Lake Wildlife Centre	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		13/09/2001	0	BIRDATLAS2				0	Perth PonyClub, Herdsman Lake	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	17/09/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		17/09/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		17/09/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/09/2001	0	BIRDATLAS2				0	Star Swamp, North Beach	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		13/05/2008	0	FAUNAFILE		Survey		0	Gnangara Lake, north of Gnangara Road, east of Sydney Road	30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		14/05/2008	0	FAUNAFILE		Survey		0	Gnangara Lake, north of Gnangara Road, east of Sydney Road	30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		14/05/2008	0	FAUNAFILE		Survey		0	Gnangara Lake, north of Gnangara Road, east of Sydney Road	30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		14/05/2008	0	FAUNAFILE		Survey		0	Gnangara Lake, north of Gnangara Road, east of Sydney Road	30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		15/05/2008	0	FAUNAFILE		Survey		0	Gnangara Lake, north of Gnangara Road, east of Sydney Road	30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		15/05/2008	0	FAUNAFILE		Survey		0	Gnangara Lake, north of Gnangara Road, east of Sydney Road	30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		15/05/2008	0	FAUNAFILE		Survey		0	Gnangara Lake, north of Gnangara Road, east of Sydney Road	30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		15/05/2008	0	FAUNAFILE		Survey		0	Gnangara Lake, north of Gnangara Road, east of Sydney Road	30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		16/05/2008	0	FAUNAFILE		Survey		0	Gnangara Lake, north of Gnangara Road, east of Sydney Road	30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		16/05/2008	0	FAUNAFILE		Survey		0	Gnangara Lake, north of Gnangara Road, east of Sydney Road	30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		16/05/2008	0	FAUNAFILE		Survey		0	Gnangara Lake, north of Gnangara Road, east of Sydney Road	30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		16/05/2008	0	FAUNAFILE		Survey		0	Gnangara Lake, north of Gnangara Road, east of Sydney Road	30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		16/05/2008	0	FAUNAFILE		Survey		0	Gnangara Lake, north of Gnangara Road, east of Sydney Road	30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		15/05/2008	0	FAUNAFILE		Survey		0	Little Badgerup Swamp, west of Badgerup Road, west of Gnangara Lake	30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		20/05/2008	0	FAUNAFILE		Survey		0	Neaves Road NR, west of Railway Parade, cross section of Neaves Road and Kirby Road	30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		22/05/2008	0	FAUNAFILE		Survey		0	Neaves Road NR, west of Railway Parade, cross section of Neaves Road and Kirby Road	30

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	ORS_METHOD	ORS_TYPE	COUNT	LOCALITY	ACCURACY_M
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		22/05/2008	0	FAUNAFILE		Survey		0	Neaves Road NR, west of Railway Parade, cross section of Neaves Road and Kirby Road	30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		23/05/2008	0	FAUNAFILE		Survey		0	Neaves Road NR, west of Railway Parade, cross section of Neaves Road and Kirby Road	30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		23/05/2008	0	FAUNAFILE		Survey		0	Neaves Road NR, west of Railway Parade, cross section of Neaves Road and Kirby Road	30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		23/05/2008	0	FAUNAFILE		Survey		0	Neaves Road NR, west of Railway Parade, cross section of Neaves Road and Kirby Road	30
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		28/10/2001	0	BIRDATLAS2				0	Whiteman Park	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/10/2001	0	BIRDATLAS2				0	Whiteman Park	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	16/05/1999	0	BIRDATLAS2				0	Floreat Waters, Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		16/05/1999	0	BIRDATLAS2				0	Floreat Waters, Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		29/09/2001	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		29/09/2001	0	BIRDATLAS2				0	Lake Monger, Wembley	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		3/11/2001	0	BIRDATLAS2				0	Lake Monger, Wembley	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	3/11/2001	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		3/11/2001	0	BIRDATLAS2				0	Herdsman Lake	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		30/05/2008	0	FAUNAFILE		Survey		0	Nowergup NR, on Wanneroo Road, west of Nowergup Lake and Neerabup NR	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/06/1999	0	BIRDATLAS2				0	Millcrest Street, Scarborough	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/06/1999	0	BIRDATLAS2				0	Star Swamp, North Beach	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		10/06/2001	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		16/06/2001	0	BIRDATLAS2				0	Lake Monger, Wembley	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/06/2001	0	BIRDATLAS2				0	Star Swamp, North Beach	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		2/09/2001	0	BIRDATLAS2				0	Main Drain, Herdsman Lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	2/09/2001	0	BIRDATLAS2				0	Western Ponds, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		23/10/2001	0	BIRDATLAS2				0	Lake Monger, Wembley	0
Tringa glareola	Wood sandpiper	BIRD	Specially Protected - migratory	MI	MI	17/11/2001	0	BIRDATLAS2				0	Moondine Drive, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		17/11/2001	0	BIRDATLAS2				0	Moondine Drive, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		2/12/2000	0	BIRDATLAS2				0	Lake Monger, Wembley	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		29/12/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		2/12/2000	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		2/12/2000	0	BIRDATLAS2				0	Maurice Haimer Park, Herdsman	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/10/2001	0	BIRDATLAS2				0	Herdsman Lake	100
Tringa glareola	Wood sandpiper	BIRD	Specially Protected - migratory	MI	MI	5/12/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	5/12/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		5/12/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/10/2001	0	BIRDATLAS2				0	Whiteman Park	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/10/2001	0	BIRDATLAS2				0	Whiteman Park, WP1113	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		28/10/2001	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		30/10/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Tringa glareola	Wood sandpiper	BIRD	Specially Protected - migratory	MI	MI	5/11/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	5/11/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		5/11/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Tringa glareola	Wood sandpiper	BIRD	Specially Protected - migratory	MI	MI	21/11/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	21/11/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		21/11/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/11/2001	0	BIRDATLAS2				0	Carine Swamp	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		6/11/2001	0	BIRDATLAS2				0	Lake Joondalup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/10/2001	0	BIRDATLAS2				0	Lake Gwelup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	3/06/2000	0	BIRDATLAS2				0	Herdsman Lake	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	2/07/2000	0	BIRDATLAS2				0	Herdsman Lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	9/09/2000	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		9/09/2000	0	BIRDATLAS2				0	Herdsman Lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	29/11/2001	0	BIRDATLAS2				0	Herdsman lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		29/11/2001	0	BIRDATLAS2				0	Herdsman lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		29/11/2001	0	BIRDATLAS2				0	Lake Monger	100

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Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	25/09/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		25/09/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	18/10/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/10/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		12/12/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Tringa glareola	Wood sandpiper	BIRD	Specially Protected - migratory	MI	MI	13/12/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		13/12/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		16/12/2011	0	FAUNAFILE		Survey		0		30
Neelaps calonotos	Black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		16/12/2011	0	FAUNAFILE		Survey		0		30
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		15/05/1999	0	BIRDATLAS2				0	Herdsman Lake	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	19/06/1999	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		19/06/1999	0	BIRDATLAS2				0	Herdsman Lake	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	8/08/2001	0	BIRDATLAS2				0	Maurice Haener Park, Herdsman	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	2/09/2001	0	BIRDATLAS2				0	Floreat Waters, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		2/09/2001	0	BIRDATLAS2				0	Floreat Waters, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		6/10/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/10/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Tringa glareola	Wood sandpiper	BIRD	Specially Protected - migratory	MI	MI	25/03/2001	0	BIRDATLAS2				0	Lake Jandabup	500
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	25/03/2001	0	BIRDATLAS2				0	Lake Jandabup	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/03/2001	0	BIRDATLAS2				0	Lake Jandabup	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	18/05/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/05/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	11/07/1999	0	BIRDATLAS2				0	Lakeside Road, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		11/07/1999	0	BIRDATLAS2				0	Lakeside Road, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		12/12/1999	0	BIRDATLAS2				0	Herdsman Lake, Moonstone Drive	500
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	12/12/1999	0	BIRDATLAS2				0	Herdsman Lake, Lakeside Road	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	12/12/1999	0	BIRDATLAS2				0	Herdsman Lake, Lakeside Road	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		12/12/1999	0	BIRDATLAS2				0	Herdsman Lake, Jon Sanders Drive	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	5/05/2000	0	BIRDATLAS2				0	Jandabup Lake Nature Reserve	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	18/06/2000	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/06/2000	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		3/09/2000	0	BIRDATLAS2				0	Herdsman Lake	500
Tringa glareola	Wood sandpiper	BIRD	Specially Protected - migratory	MI	MI	27/01/2001	0	BIRDATLAS2				0	Jandabup Lake Nature Reserve	500
Tringa glareola	Wood sandpiper	BIRD	Specially Protected - migratory	MI	MI	27/01/2001	0	BIRDATLAS2				0	Jandabup Lake Nature Reserve	500
Tringa stagnatilis	Marsh sandpiper, little greenshank	BIRD	Specially Protected - migratory	MI	MI	27/01/2001	0	BIRDATLAS2				0	Jandabup Lake Nature Reserve	500
Tringa glareola	Wood sandpiper	BIRD	Specially Protected - migratory	MI	MI	3/02/2001	0	BIRDATLAS2				0	Jandabup Lake Nature Reserve	500
Tringa glareola	Wood sandpiper	BIRD	Specially Protected - migratory	MI	MI	18/02/2001	0	BIRDATLAS2				0	Jandabup Lake Nature Reserve	500
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	18/02/2001	0	BIRDATLAS2				0	Jandabup Lake Nature Reserve	500
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	18/02/2001	0	BIRDATLAS2				0	Jandabup Lake Nature Reserve	500
Tringa glareola	Wood sandpiper	BIRD	Specially Protected - migratory	MI	MI	17/03/2001	0	BIRDATLAS2				0	Jandabup Lake Nature Reserve	500
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	17/03/2001	0	BIRDATLAS2				0	Jandabup Lake Nature Reserve	500
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	17/03/2001	0	BIRDATLAS2				0	Jandabup Lake Nature Reserve	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		17/11/1998	0	BIRDATLAS2				0	Lake Monger, Wembley	500
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	13/04/2001	0	BIRDATLAS2				0	Jandabup Lake Nature Reserve	500
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		27/05/2001	0	BIRDATLAS2				0	Lake Owelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		27/11/1998	0	BIRDATLAS2				0	Herdsman Lake	5000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/02/2005	0	BIRDATLAS2				0	Trigg Bushland Regional Open Space (Elliot)	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/04/2005	0	BIRDATLAS2				0	Belgrade Park	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	21/03/2005	0	BIRDATLAS2				0	Coastal swale (Hale Road to Empire Avenue)	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	20/04/2005	0	BIRDATLAS2				0	Eluka Foreshore	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	17/03/2005	0	BIRDATLAS2				0	Eluka Foreshore	100
Apus pacificus	Fork-tailed swift	BIRD	Specially Protected - migratory	MI	MI	17/03/2005	0	BIRDATLAS2				0	Eluka Foreshore	100

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Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/03/2005	0	BIRDATLAS2				0	Pinjar Park	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/02/2005	0	BIRDATLAS2				0	Pinjar Park	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/04/2005	0	BIRDATLAS2				0	Pinjar Park	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/02/2005	0	BIRDATLAS2				0	Vinelian Park	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/02/2005	0	BIRDATLAS2				0	Pinjar Park	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/05/2005	0	BIRDATLAS2				0	Pinjar Park	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/11/2005	0	BIRDATLAS2				0	Pinjar Park	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	12/05/2005	0	BIRDATLAS2				0	Iluka Foreshore	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/09/2005	0	BIRDATLAS2				0	Iluka Foreshore	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	24/10/2005	0	BIRDATLAS2				0	Iluka Foreshore	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/10/2005	0	BIRDATLAS2				0	Iluka Foreshore	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	17/11/2005	0	BIRDATLAS2				0	Iluka Foreshore	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	19/12/2005	0	BIRDATLAS2				0	Iluka Foreshore	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/09/2005	0	BIRDATLAS2				0	Malaga Regional Open Space	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/05/2005	0	BIRDATLAS2				0	Pinjar Park	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/08/2005	0	BIRDATLAS2				0	Pinjar Park	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/07/2005	0	BIRDATLAS2				0	Trigg Bushland Regional Open Space (Duart Arnott)	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/08/2005	0	BIRDATLAS2				0	Trigg Bushland Regional Open Space (King Albert)	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/09/2005	0	BIRDATLAS2				0	Trigg Bushland Regional Open Space (King Albert)	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/08/2005	0	BIRDATLAS2				0	Trigg Bushland Regional Open Space (Elliot)	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/09/2005	0	BIRDATLAS2				0	Trigg Bushland Regional Open Space (Elliot)	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/09/2005	0	BIRDATLAS2				0	Trigg Bushland Regional Open Space (St Mary's)	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/07/2005	0	BIRDATLAS2				0	Vinelian Park	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/01/2006	0	BIRDATLAS2				0	Vinelian Park	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		14/08/2005	0	BIRDATLAS2				0	Malaga Regional Open Space	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	19/01/2006	0	BIRDATLAS2				0	Iluka Foreshore	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/01/2006	0	BIRDATLAS2				0	Pinjar Park	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/12/2005	0	BIRDATLAS2				0	Vinelian Park	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/11/2005	0	BIRDATLAS2				0	Careniup Swamp Reserve	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/11/2005	0	BIRDATLAS2				0	Cottonwood Crescent Bushland	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/01/2006	0	BIRDATLAS2				0	Cottonwood Crescent Bushland	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/07/2005	0	BIRDATLAS2				0	Craigie Open Space	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/08/2005	0	BIRDATLAS2				0	Craigie Open Space	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/10/2005	0	BIRDATLAS2				0	Craigie Open Space	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/11/2005	0	BIRDATLAS2				0	Craigie Open Space	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	24/05/2005	0	BIRDATLAS2				0	Coastal swale (Hale Road to Empire Avenue)	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	19/07/2005	0	BIRDATLAS2				0	Coastal swale (Hale Road to Empire Avenue)	100
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		10/09/2005	0	BIRDATLAS2				0	Coastal swale (Hale Road to Empire Avenue)	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	16/10/2005	0	BIRDATLAS2				0	Coastal swale (Hale Road to Empire Avenue)	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	18/11/2005	0	BIRDATLAS2				0	Coastal swale (Hale Road to Empire Avenue)	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/11/2005	0	BIRDATLAS2				0	Coastal swale (Hale Road to Empire Avenue)	100
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		6/09/2011	0	FAUNAFILE		Survey		0		30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		6/09/2011	0	FAUNAFILE		Survey		0		30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		8/09/2011	0	FAUNAFILE		Survey		0		30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		9/09/2011	0	FAUNAFILE		Survey		0		30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		9/09/2011	0	FAUNAFILE		Survey		0		30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		6/09/2011	0	FAUNAFILE		Survey		0		30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		7/09/2011	0	FAUNAFILE		Survey		0		30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		7/09/2011	0	FAUNAFILE		Survey		0		30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		7/09/2011	0	FAUNAFILE		Survey		0		30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		8/09/2011	0	FAUNAFILE		Survey		0		30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		9/09/2011	0	FAUNAFILE		Survey		0		30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		9/09/2011	0	FAUNAFILE		Survey		0		30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		9/09/2011	0	FAUNAFILE		Survey		0		30
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	13/01/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Pluvialis squatarola	Grey plover	BIRD	Specially Protected - migratory	MI	MI	13/01/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris alba	sanderling	BIRD	Specially Protected - migratory	MI	MI	13/01/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	31/08/1978	0	BIRDATLAS1				0	CITY BEACH	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	26/02/1978	0	BIRDATLAS1				0	CONNOLLY	18000

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	ORS_METHOD	ORS_TYPE	COUNT	LOCALITY	ACCURACY_M
Tringa glareola	Wood sandpiper	BIRD	Specially Protected - migratory	MI	MI	1/12/1977	0	BIRDATLAS1				0	CONNOLLY	18000
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	1/12/1977	0	BIRDATLAS1				0	CONNOLLY	18000
Calidris ferruginea	curlew sandpiper	BIRD	Threatened - Critically endangered	CR	MI	1/12/1977	0	BIRDATLAS1				0	CONNOLLY	18000
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	1/12/1977	0	BIRDATLAS1				0	CONNOLLY	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/12/1977	0	BIRDATLAS1				0	CONNOLLY	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	1/12/1977	0	BIRDATLAS1				0	CONNOLLY	18000
Pluvialis squatarola	Grey plover	BIRD	Specially Protected - migratory	MI	MI	26/02/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	26/02/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris alba	sanderling	BIRD	Specially Protected - migratory	MI	MI	26/02/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	31/03/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Pluvialis squatarola	Grey plover	BIRD	Specially Protected - migratory	MI	MI	31/03/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Limosa lapponica	Bar-tailed godwit	BIRD	Specially Protected - migratory	MI	MI	31/03/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	31/03/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	31/03/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		31/03/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	31/03/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	28/09/1977	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	7/01/1978	0	BIRDATLAS1				0	CITY BEACH	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	1/03/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	15/02/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	1/05/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	4/05/1978	0	BIRDATLAS1				0	MELALEUCA	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	10/05/1978	0	BIRDATLAS1				0	CITY BEACH	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		7/01/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		14/01/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	21/01/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		21/01/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	4/02/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		4/02/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		11/02/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/02/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		25/02/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	11/03/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		11/03/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/03/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		25/03/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	1/04/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/04/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	8/04/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		8/04/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	22/04/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		22/04/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	29/04/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	6/05/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	13/05/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	20/05/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	27/05/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	3/06/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	10/06/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	17/06/2006	0	BIRDATLAS2				0	Lake Gwelup	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	24/06/2006	0	BIRDATLAS2				0	Lake Gwelup	500

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	ORS_METHOD	ORS_TYPE	COUNT	LOCALITY	ACCURACY_M
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	1/07/2005	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		16/07/2005	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		23/07/2005	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		30/07/2005	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		6/08/2005	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		13/08/2005	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		20/08/2005	0	BIRDATLAS2				0	Lake Gwelup	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	10/09/2005	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		10/09/2005	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		29/10/2005	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		5/11/2005	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		12/11/2005	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		19/11/2005	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		26/11/2005	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		3/12/2005	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		24/12/2005	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		31/12/2005	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		10/04/1999	0	BIRDATLAS2				0	Lake Monger, Wembley	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		10/07/1999	0	BIRDATLAS2				0	Lake Monger, Wembley	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	27/06/1999	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		27/06/1999	0	BIRDATLAS2				0	Herdsman Lake	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/06/1999	0	BIRDATLAS2				0	Herdsman Lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	10/07/1999	0	BIRDATLAS2				0	Floreat Waters, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		10/07/1999	0	BIRDATLAS2				0	Floreat Waters, Herdsman Lake	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/07/1999	0	BIRDATLAS2				0	Floreat Waters, Herdsman Lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	24/07/1999	0	BIRDATLAS2				0	Floreat Waters, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		24/07/1999	0	BIRDATLAS2				0	Floreat Waters, Herdsman Lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	17/07/1999	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		17/07/1999	0	BIRDATLAS2				0	Herdsman Lake	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	11/07/1999	0	BIRDATLAS2				0	Hillarys Boat Harbour	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/12/2001	0	BIRDATLAS2				0	Herdsman Lake Wildlife Centre	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		27/12/2001	0	BIRDATLAS2				0	Herdsman Lake Wildlife Centre	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		23/12/2001	0	BIRDATLAS2				0	Floreat Waters, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		27/12/2001	0	BIRDATLAS2				0	Floreat Waters, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		8/12/2001	0	BIRDATLAS2				0	Lake Monger, Wembley	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		28/12/2001	0	BIRDATLAS2				0	Lake Monger, Wembley	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		28/12/2001	0	BIRDATLAS2				0	Lake Monger, Mth Wembley	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		25/12/2001	0	BIRDATLAS2				0	Herdsman lake	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	14/02/2002	0	BIRDATLAS2				0	Neil Hawkins Park, Lake Joondalup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		14/02/2002	0	BIRDATLAS2				0	Neil Hawkins Park, Lake Joondalup	500
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	16/02/2002	0	BIRDATLAS2				0	Neil Hawkins Park, Lake Joondalup	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/01/2002	0	BIRDATLAS2				0	Lake Jandabup	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/01/2002	0	BIRDATLAS2				0	Lake Jandabup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		11/01/2002	0	BIRDATLAS2				0	Lake Joondalup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		22/12/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	15/12/2001	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		15/12/2001	0	BIRDATLAS2				0	Herdsman Lake	100
Tringa glareola	Wood sandpiper	BIRD	Specially Protected - migratory	MI	MI	10/01/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		10/01/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		10/01/2002	0	BIRDATLAS2				0	Lake Monger, Wembley	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		11/02/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		11/02/2002	0	BIRDATLAS2				0	Lake Monger, Wembley	100
Tringa glareola	Wood sandpiper	BIRD	Specially Protected - migratory	MI	MI	2/03/2002	0	BIRDATLAS2				0	Lake Jandabup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/03/2002	0	BIRDATLAS2				0	Lake Jandabup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	19/07/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		19/07/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		31/12/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		16/09/2001	0	BIRDATLAS2				0	Carine Open Space	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		11/08/2001	0	BIRDATLAS2				0	Neil Hawkins Park, Lake Joondalup	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/01/2002	0	BIRDATLAS2				0	Neil Hawkins Park, Lake Joondalup	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	18/02/2002	0	BIRDATLAS2				0	Neil Hawkins Park, Lake Joondalup	500

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	ORS_METHOD	ORS_TYPE	COUNT	LOCALITY	ACCURACY_M
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/02/2002	0	BIRDATLAS2				0	Neil Hawkins Park, Lake Joondalup	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	23/01/2002	0	BIRDATLAS2				0	Trigg Island	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	20/02/2002	0	BIRDATLAS2				0	Hillarys Beach Park	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	25/02/2002	0	BIRDATLAS2				0	Hillarys Beach Park	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	12/02/2000	0	BIRDATLAS2				0	Brighton Beach	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		21/12/2001	0	BIRDATLAS2				0	Lake Gwelup	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	22/12/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		22/12/2001	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		30/01/2002	0	BIRDATLAS2				0	Herdsman Lake	500
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	21/01/2002	0	BIRDATLAS2				0	Lake Joondalup	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	21/01/2002	0	BIRDATLAS2				0	Lake Joondalup	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	27/12/2001	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		27/12/2001	0	BIRDATLAS2				0	Lake Gwelup	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/12/2001	0	BIRDATLAS2				0	Lake Jandabup	100
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		28/12/2001	0	BIRDATLAS2				0	Pinjar Road, Wanneroo	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		5/03/2002	0	BIRDATLAS2				0	Lake Monger, Wembley	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	16/03/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		16/03/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		25/02/2002	0	BIRDATLAS2				0	WEMBLEY	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		16/11/2001	0	BIRDATLAS2				0	Lake Monger, Wembley	500
Tringa glareola	Wood sandpiper	BIRD	Specially Protected - migratory	MI	MI	26/11/2001	0	BIRDATLAS2				0	Herdsman Lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	26/11/2001	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		30/07/2000	0	BIRDATLAS2				0	Lake Gwelup	500
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		24/09/2000	0	BIRDATLAS2				0	Barnes Road & Morris Road corner, Innaloo	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		10/02/2002	0	BIRDATLAS2				0	Herdsman Lake	500
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	10/03/2002	0	BIRDATLAS2				0	Lake Joondalup	500
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	10/03/2002	0	BIRDATLAS2				0	Lake Joondalup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		24/03/2002	0	BIRDATLAS2				0	Lake Monger	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/02/2002	0	BIRDATLAS2				0	Jackadder Lake	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	2/04/2002	0	BIRDATLAS2				0	Herdsman Lke	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	14/04/2002	0	BIRDATLAS2				0	Lake Jandabup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/04/2002	0	BIRDATLAS2				0	Lake Jandabup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/05/2002	0	BIRDATLAS2				0	Hawkins Road	100
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	20/03/2002	0	BIRDATLAS2				0	Lake Gnangara	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/04/2002	0	BIRDATLAS2				0	Hopkins Road Bushland	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/03/2002	0	BIRDATLAS2				0	Marigimup	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/04/2002	0	BIRDATLAS2				0	Jandabup Lake	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/05/2002	0	BIRDATLAS2				0	Jandabup Lake	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/03/2002	0	BIRDATLAS2				0	Lake Neerabup	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/03/2002	0	BIRDATLAS2				0	Wesco Road	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/03/2002	0	BIRDATLAS2				0	Lake Neerabup	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/03/2002	0	BIRDATLAS2				0	Nowergup Lake	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/04/2002	0	BIRDATLAS2				0	Nowergup Lake	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	25/04/1978	0	BIRDATLAS1				0	CITY BEACH	18000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/06/2002	0	BIRDATLAS2				0	Hawkins Rd, Jandabup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	16/03/2002	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		16/03/2002	0	BIRDATLAS2				0	Herdsman Lake	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/08/2002	0	BIRDATLAS2				0	Lake Gnangara	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	12/05/2002	0	BIRDATLAS2				0	Herdsman lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		12/05/2002	0	BIRDATLAS2				0	Herdsman lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	19/05/2002	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		19/05/2002	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		6/11/2001	0	BIRDATLAS2				0	Yellagonga regional park	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		8/11/2001	0	BIRDATLAS2				0	Neil Hawkins park	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		30/09/2002	0	BIRDATLAS2				0	Neil Fred Hawking Park	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	18/10/2002	0	BIRDATLAS2				0	Lake Herdsman, Bishop Riley Way	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		28/07/2002	0	BIRDATLAS2				0	Lake Herdsman Wildlife Centre	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		16/03/2002	0	BIRDATLAS2				0	Lake Monger	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	12/05/2002	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		12/05/2002	0	BIRDATLAS2				0	Herdsman Lake	500

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	20/06/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		20/06/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	20/07/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		20/07/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/07/2002	0	BIRDATLAS2				0	Jandabup lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		9/07/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		8/08/2002	0	BIRDATLAS2				0	Herdsman Lake	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/09/2002	0	BIRDATLAS2				0	Nowergup lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		2/10/2002	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		3/10/2002	0	BIRDATLAS2				0	Nowergup lake	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/10/2002	0	BIRDATLAS2				0	Nowergup lake	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/04/2003	0	BIRDATLAS2				0	Koondoola Regional Bush	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/05/2003	0	BIRDATLAS2				0	Cadogan Reserve	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/05/2003	0	BIRDATLAS2				0	Chichester Park	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/02/2003	0	BIRDATLAS2				0	Trigonmetric Reserve	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/05/2003	0	BIRDATLAS2				0	Korella Park	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/03/2003	0	BIRDATLAS2				0	Lightning Swamp	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/05/2003	0	BIRDATLAS2				0	Lightning Swamp	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/04/2003	0	BIRDATLAS2				0	Koondoola Regional Bush	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/05/2003	0	BIRDATLAS2				0	Koondoola Regional Bush	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/12/2002	0	BIRDATLAS2				0	Lake Badgerup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/12/2002	0	BIRDATLAS2				0	Koondoola Bush	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/2003	0	BIRDATLAS2				0	Hawkins Rd, Jandabup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		5/12/2002	0	BIRDATLAS2				0	Lake Monger	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		11/12/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		5/01/2003	0	BIRDATLAS2				0	Herdsman Lake	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/01/2003	0	BIRDATLAS2				0	Hopkins Road	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/02/2003	0	BIRDATLAS2				0	Jandabup Lake	0
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/01/2003	0	BIRDATLAS2				0	Lake Gnangara	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/01/2003	0	BIRDATLAS2				0	Jandabup Lake	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	11/01/2003	0	BIRDATLAS2				0	Jandabup Lake S	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	11/01/2003	0	BIRDATLAS2				0	Jandabup Lake S	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/02/2003	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/01/1999	0	BIRDATLAS2				0	Lake Monger, Wembley	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		2/12/2000	0	BIRDATLAS2				0	Neil Hawkins Reserve	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		24/08/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	24/08/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		24/08/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	24/08/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		24/08/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		24/09/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		7/09/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	13/10/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		13/10/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	9/11/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		9/11/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	7/12/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		7/12/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		26/12/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	8/10/2002	0	BIRDATLAS2				0	Neerabup	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		22/10/2002	0	BIRDATLAS2				0	Lake Joondalup	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/07/2002	0	BIRDATLAS2				0	Neerabup N.P. (South)	500
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	9/05/2003	0	BIRDATLAS2				0	Neil Hawkins Park	0
Apus pacificus	Fork-tailed swift	BIRD	Specially Protected - migratory	MI	MI	9/03/2003	0	BIRDATLAS2				0	Neil Hawkins Park	0
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/10/2002	0	BIRDATLAS2				0	Star Swamp, North Beach	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/12/2002	0	BIRDATLAS2				0	Millcrest Street, Scarborough	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/05/2003	0	BIRDATLAS2				0	Star Swamp, North Beach	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/07/2001	0	BIRDATLAS2				0	Carine open space	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		28/02/2002	0	BIRDATLAS2				0	Herdsman Lake (west)	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	13/04/2003	0	BIRDATLAS2				0	Hillarys Marina	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	5/09/2002	0	BIRDATLAS2				0	Herdsman Lake (sth, west)	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		5/09/2002	0	BIRDATLAS2				0	Herdsman Lake (sth, west)	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/01/2003	0	BIRDATLAS2				0	Neil Hawkins Park	500
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	23/01/2003	0	BIRDATLAS2				0	Neil Hawkins Park	500
Calidris ferruginea	curlew sandpiper	BIRD	Threatened - Critically endangered	CR	MI	23/01/2003	0	BIRDATLAS2				0	Neil Hawkins Park	500
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	23/01/2003	0	BIRDATLAS2				0	Neil Hawkins Park	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/01/2003	0	BIRDATLAS2				0	Neil Hawkins Park	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		13/02/2003	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		17/02/2003	0	BIRDATLAS2				0	Herdsman Lake	500

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	OBS_METHOD	OBS_TYPE	COUNT	LOCALITY	ACCURACY_M
Tringa glareola	Wood sandpiper	BIRD	Specially Protected - migratory	MI	MI	1/03/2003	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/03/2003	0	BIRDATLAS2				0	Herdsman Lake	500
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	19/03/2003	0	BIRDATLAS2				0	Herdsman Lake	500
Calidris ferruginea	curlew sandpiper	BIRD	Threatened - Critically endangered	CR	MI	19/03/2003	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		19/03/2003	0	BIRDATLAS2				0	Herdsman Lake	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	18/04/2003	0	BIRDATLAS2				0	Herdsman Lake (sth & west)	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/04/2003	0	BIRDATLAS2				0	Herdsman Lake (sth & west)	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	19/04/2003	0	BIRDATLAS2				0	North Hillarys Beach	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	7/05/2003	0	BIRDATLAS2				0	Herdsman Lake (sth & west)	5000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		7/05/2003	0	BIRDATLAS2				0	Herdsman Lake (sth & west)	5000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/05/2003	0	BIRDATLAS2				0	Pinaroo Valley	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	11/05/2003	0	BIRDATLAS2				0	North Hillarys Beach	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/05/2003	0	BIRDATLAS2				0	Barbagallo Raceway	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	5/06/2003	0	BIRDATLAS2				0	Hillarys Marina	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	9/06/2003	0	BIRDATLAS2				0	Hillarys Marina	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	14/06/2003	0	BIRDATLAS2				0	Herdsman Lake (sth & west)	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		14/06/2003	0	BIRDATLAS2				0	Herdsman Lake (sth & west)	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/06/2003	0	BIRDATLAS2				0	Herdsman Lake (sth & west)	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		22/06/2003	0	BIRDATLAS2				0	Lake Monger	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/06/2003	0	BIRDATLAS2				0	Lake Monger	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	23/06/2003	0	BIRDATLAS2				0	Ocean Reef jetty, to sth	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/06/2003	0	BIRDATLAS2				0	Ocean Reef jetty, to sth	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	29/06/2003	0	BIRDATLAS2				0	Herdsman Lake (sth & west)	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		29/06/2003	0	BIRDATLAS2				0	Herdsman Lake (sth & west)	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		28/03/2003	0	BIRDATLAS2				0	Herdsman Lake	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/08/2003	0	BIRDATLAS2				0	Koondoola Bush	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/01/2003	0	BIRDATLAS2				0	Herdsman Lake Floreat Waters	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	25/01/2003	0	BIRDATLAS2				0	Herdsman Lake Floreat Waters	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		25/01/2003	0	BIRDATLAS2				0	Herdsman Lake Dredge Pond	100
Calyptorhynchus baudinii	Baudin's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2002	0	BIRDATLAS2				0	Jandabup Lake	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/2002	0	BIRDATLAS2				0	Badderras Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		8/08/1999	0	BIRDATLAS2				0	Lake Monger, Wembley	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		7/08/1999	0	BIRDATLAS2				0	Moondine Drive, Herdsman Lake	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/08/1999	0	BIRDATLAS2				0	Waltham Reserve, Morley	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	29/08/1999	0	BIRDATLAS2				0	Floreat Waters, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		29/08/1999	0	BIRDATLAS2				0	Floreat Waters, Herdsman Lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	5/09/1999	0	BIRDATLAS2				0	Floreat Waters, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		5/09/1999	0	BIRDATLAS2				0	Floreat Waters, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		21/06/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		7/07/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		21/07/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		28/07/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		7/08/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		22/08/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		2/09/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Botaurus poiciloptilus	Australasian bittern	BIRD	Threatened - Endangered	EN	EN	5/05/1977	0	BIRDATLAS1				0	CONNOLLY	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	30/07/1977	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	30/05/1977	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	28/06/1977	0	BIRDATLAS1				0	CITY BEACH	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	26/07/1977	0	BIRDATLAS1				0	CITY BEACH	18000
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		31/08/1977	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	31/08/1977	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	31/08/1977	0	BIRDATLAS1				0	BAYSWATER	18000
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	21/08/1999	0	BIRDATLAS2				0	Herdsman Lake	500

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	ORS_METHOD	ORS_TYPE	COUNT	LOCALITY	ACCURACY_M
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		21/08/1999	0	BIRDATLAS2				0	Herdsman Lake	500
Tringa glareola	Wood sandpiper	BIRD	Specially Protected - migratory	MI	MI	16/10/1999	0	BIRDATLAS2				0	Herdsman Lake	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	16/10/1999	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		16/10/1999	0	BIRDATLAS2				0	Herdsman Lake	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/04/1999	0	BIRDATLAS2				0	Gnangara	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/09/1999	0	BIRDATLAS2				0	Gnangara	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/09/2003	0	BIRDATLAS2				0	Star Swamp, North Beach	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/10/1999	0	BIRDATLAS2				0	Gnangara	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		20/10/1999	0	BIRDATLAS2				0	Lake Monger, Wembley	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		17/09/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/09/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		28/09/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		22/10/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	19/07/2003	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		19/07/2003	0	BIRDATLAS2				0	Herdsman Lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	27/07/2003	0	BIRDATLAS2				0	Herdsman lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		27/07/2003	0	BIRDATLAS2				0	Herdsman lake	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	5/07/2003	0	BIRDATLAS2				0	North Beach	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	18/04/2003	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/04/2003	0	BIRDATLAS2				0	Herdsman lake	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/04/2003	0	BIRDATLAS2				0	Herdsman lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	14/06/2003	0	BIRDATLAS2				0	Herdsman lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		14/06/2003	0	BIRDATLAS2				0	Herdsman lake	100
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		14/06/2003	0	BIRDATLAS2				0	Herdsman lake	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/06/2003	0	BIRDATLAS2				0	Herdsman lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	1/11/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/11/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		30/11/2002	0	BIRDATLAS2				0	Herdsman Lake	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	27/05/2004	0	BIRDATLAS2				0	Lake Joondalup	0
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	30/11/2003	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		30/11/2003	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		31/12/2003	0	BIRDATLAS2				0	Neil Hawkins - L Joondalup	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/07/2004	0	BIRDATLAS2				0	Caravan Park	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	14/02/2004	0	BIRDATLAS2				0	Herdsman Lake	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/09/2004	0	BIRDATLAS2				0	Star Swamp	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/07/2003	0	BIRDATLAS2				0	Lightning Swamp, Noranda	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/09/2003	0	BIRDATLAS2				0	Lightning Swamp, Noranda	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	27/08/2003	0	BIRDATLAS2				0	Herdsman Lake SW	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		27/08/2003	0	BIRDATLAS2				0	Herdsman Lake SW	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	4/09/2003	0	BIRDATLAS2				0	Herdsman Lake SW	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		4/09/2003	0	BIRDATLAS2				0	Herdsman Lake SW	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	7/10/2003	0	BIRDATLAS2				0	Herdsman Lake SW	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		7/10/2003	0	BIRDATLAS2				0	Herdsman Lake SW	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	29/07/2003	0	BIRDATLAS2				0	Herdsman Lake SW	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		29/07/2003	0	BIRDATLAS2				0	Herdsman Lake SW	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/11/2003	0	BIRDATLAS2				0	Herdsman Lake SW	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		16/10/2003	0	BIRDATLAS2				0	Neil Hawkins Park, Lake Joondalup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		14/11/2003	0	BIRDATLAS2				0	Neil Hawkins Park, Lake Joondalup	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/08/2003	0	BIRDATLAS2				0	Carine	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		5/11/2003	0	BIRDATLAS2				0	Herdsman Lake W	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	30/07/2003	0	BIRDATLAS2				0	Ocean Reef	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	24/08/2003	0	BIRDATLAS2				0	Hillarys Marina	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/09/2003	0	BIRDATLAS2				0	Neil Hawkins Park	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/10/2003	0	BIRDATLAS2				0	Whiteman Park	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/11/2003	0	BIRDATLAS2				0	Whiteman Park	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		26/01/2005	0	BIRDATLAS2				0	Herdsman Lake - Falcon Rd	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/07/2003	0	BIRDATLAS2				0	Reid Hwy/ Malaga Drive N corner	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	18/11/2004	0	BIRDATLAS2				0	Lake Gwelup	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	26/02/2005	0	BIRDATLAS2				0	Lake Joondalup	5000

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	ORS_METHOD	ORS_TYPE	COUNT	LOCALITY	ACCURACY_M
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		26/02/2005	0	BIRDATLAS2				0	Lake Joondalup	5000
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	6/03/2005	0	BIRDATLAS2				0	Lake Monger	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	6/03/2005	0	BIRDATLAS2				0	Lake Monger	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		6/03/2005	0	BIRDATLAS2				0	Lake Monger	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		29/10/2004	0	BIRDATLAS2				0	Lake Gwelup	500
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	25/02/2005	0	BIRDATLAS2				0	Lake Joondalup Neil Hawking Park	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	25/02/2005	0	BIRDATLAS2				0	Lake Joondalup Neil Hawking Park	500
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	26/02/2005	0	BIRDATLAS2				0	Lake Joondalup Neil Hawking Park	500
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		26/02/2005	0	BIRDATLAS2				0	Lake Joondalup Neil Hawking Park	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	12/03/2005	0	BIRDATLAS2				0	Mindarie Beach & bushland	500
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		5/08/2005	0	BIRDATLAS2				0	PINJAR	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/08/2005	0	BIRDATLAS2				0	PINJAR	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		26/08/1999	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		9/09/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		25/10/2003	0	BIRDATLAS2				0	Herdsman Lake tennis court pond	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		25/10/2003	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		2/11/2003	0	BIRDATLAS2				0	Herdsman Lake Floreat Waters	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		7/12/2003	0	BIRDATLAS2				0	Herdsman Lake Floreat Waters	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		14/02/2004	0	BIRDATLAS2				0	Herdsman Lake Floreat Waters	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		21/02/2004	0	BIRDATLAS2				0	Herdsman Lake off Popeye Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		21/02/2004	0	BIRDATLAS2				0	Herdsman Lake off Hide near Canon Bldg	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/03/2004	0	BIRDATLAS2				0	Herdsman Lake Popeye Lake parkland	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/03/2004	0	BIRDATLAS2				0	Herdsman Lake Statue Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		31/07/2004	0	BIRDATLAS2				0	Herdsman Lake	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	25/09/2004	0	BIRDATLAS2				0	Herdsman Lake Olive Seymour Dredge	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		25/09/2004	0	BIRDATLAS2				0	Herdsman Lake Olive Seymour Dredge	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/09/2004	0	BIRDATLAS2				0	Neaves Rd NR & Bush Forever site	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/10/2004	0	BIRDATLAS2				0	Lake Monger	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	30/10/2004	0	BIRDATLAS2				0	Herdsman lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		30/10/2004	0	BIRDATLAS2				0	Herdsman lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		26/12/2004	0	BIRDATLAS2				0	Herdsman lake Olive Seymour - Dredge	100
Calidris acuminata	Sharp-tailed sandpiper	BIRD	Specially Protected - migratory	MI	MI	13/02/2005	0	BIRDATLAS2				0	Herdsman Lake	0
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	13/02/2005	0	BIRDATLAS2				0	Herdsman Lake	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/12/1978	0	BIRDATLAS1				0	MELALEUCA	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	31/08/1978	0	BIRDATLAS1				0	CITY BEACH	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	31/08/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		12/05/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	12/08/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	28/08/1978	0	BIRDATLAS1				0	CITY BEACH	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	30/07/1978	0	BIRDATLAS1				0	CITY BEACH	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	31/07/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	31/05/1978	0	BIRDATLAS1				0	CITY BEACH	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	30/06/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Pluvialis squatarola	Grey plover	BIRD	Specially Protected - migratory	MI	MI	30/06/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ferruginea	curlew sandpiper	BIRD	Threatened - Critically endangered	CR	MI	30/06/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	30/06/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		30/06/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	30/06/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	28/03/1978	0	BIRDATLAS1				0	CONNOLLY	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		31/08/1978	0	BIRDATLAS1				0	BAYSWATER	18000

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	ORS_METHOD	ORS_TYPE	COUNT	LOCALITY	ACCURACY_M
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	15/10/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	1/10/1978	0	BIRDATLAS1				0	CONNOLLY	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	30/11/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	30/11/1978	0	BIRDATLAS1				0	CITY BEACH	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	16/12/1978	0	BIRDATLAS1				0	MELALEUCA	18000
Pluvialis squatarola	Grey plover	BIRD	Specially Protected - migratory	MI	MI	16/12/1978	0	BIRDATLAS1				0	MELALEUCA	18000
Limosa lapponica	Bar-tailed godwit	BIRD	Specially Protected - migratory	MI	MI	16/12/1978	0	BIRDATLAS1				0	MELALEUCA	18000
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	16/12/1978	0	BIRDATLAS1				0	MELALEUCA	18000
Calidris ferruginea	curlew sandpiper	BIRD	Threatened - Critically endangered	CR	MI	16/12/1978	0	BIRDATLAS1				0	MELALEUCA	18000
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	16/12/1978	0	BIRDATLAS1				0	MELALEUCA	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	30/11/1978	0	BIRDATLAS1				0	CONNOLLY	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/12/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	1/12/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	12/12/1978	0	BIRDATLAS1				0	CITY BEACH	18000
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	24/02/2005	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		24/02/2005	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		20/04/2005	0	BIRDATLAS2				0	Lake Monger	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		21/06/2005	0	BIRDATLAS2				0	Herdsman Lake	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	26/06/2005	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		26/06/2005	0	BIRDATLAS2				0	Herdsman Lake	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	31/08/2005	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		8/12/2005	0	BIRDATLAS2				0	Herdsman Lake East	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	8/12/2005	0	BIRDATLAS2				0	Herdsman Lake West	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		8/12/2005	0	BIRDATLAS2				0	Herdsman Lake West	100
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		26/08/2005	0	BIRDATLAS2				0	Jandakot Regional Park - Atwell	0
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	1/10/2005	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		5/10/2005	0	BIRDATLAS2				0	Herdsman Lake	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	2/11/2005	0	BIRDATLAS2				0	Herdsman Lake	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	7/06/2006	0	BIRDATLAS2				0	Kings Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	7/06/2006	0	BIRDATLAS2				0	Kings Park	0
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/09/2005	0	BIRDATLAS2				0	Whitman Park	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	3/09/2005	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		3/09/2005	0	BIRDATLAS2				0	Herdsman Lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	26/05/2005	0	BIRDATLAS2				0	Lake Herdsman	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	18/06/2005	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/06/2005	0	BIRDATLAS2				0	Herdsman Lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	28/06/2005	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		28/06/2005	0	BIRDATLAS2				0	Herdsman Lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	19/09/2006	0	BIRDATLAS2				0	Maurice Haener Res Herdsman Lake	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	11/06/2006	0	BIRDATLAS2				0	Herdsman Lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	23/10/1999	0	BIRDATLAS2				0	Herdsman Lake south	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		23/10/1999	0	BIRDATLAS2				0	Herdsman Lake south	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/05/2006	0	BIRDATLAS2				0	Wise Rd. Bullsbrook	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/05/2006	0	BIRDATLAS2				0	Warbrook Rd	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/05/2006	0	BIRDATLAS2				0	Gnangara Hill	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/10/2006	0	BIRDATLAS2				0	Whitman Park	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		26/11/2006	0	BIRDATLAS2				0	Perth	0
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/02/2007	0	BIRDATLAS2				0	Jandicot Regional Park	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		30/11/2006	0	BIRDATLAS2				0	Lake Goollelal	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	21/01/2007	0	BIRDATLAS2				0	Neil Hawkins Park	500
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	21/01/2007	0	BIRDATLAS2				0	Neil Hawkins Park	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	21/01/2007	0	BIRDATLAS2				0	Neil Hawkins Park	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		21/01/2007	0	BIRDATLAS2				0	Neil Hawkins Park	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	21/01/2007	0	BIRDATLAS2				0	Neil Hawkins Park	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	9/05/2007	0	BIRDATLAS2				0	Herdsman Lake	500

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Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/12/1999	0	BIRDATLAS2				0	Millcrest Street, Scarborough	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		9/04/2008	0	BIRDATLAS2				0	Herdsman Lake	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	27/08/2005	0	BIRDATLAS2				0	Ocean Reef Boat Harbour	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/08/2005	0	BIRDATLAS2				0	Ocean Reef Boat Harbour	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		15/11/2003	0	BIRDATLAS2				0	Lake Goollelal, Kingsley	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		21/11/2003	0	BIRDATLAS2				0	Lake Monger	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		25/12/2005	0	BIRDATLAS2				0	Neil Hawkins Park, Lake Joondalup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		29/03/2005	0	BIRDATLAS2				0	Lake Monger	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		7/12/2003	0	BIRDATLAS2				0	Lake Goollelal, Kingsley	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	17/06/2003	0	BIRDATLAS2				0	Herdsman Lake	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		17/06/2003	0	BIRDATLAS2				0	Herdsman Lake	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		7/07/2003	0	BIRDATLAS2				0	Herdsman Lake 2	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		22/10/2003	0	BIRDATLAS2				0	Lake Claremont	0
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	18/04/2006	0	BIRDATLAS2				0	Hillarys Boat Harbour	1000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	29/10/2006	0	BIRDATLAS2				0	Ocean Reef Boat Harbour	1000
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	23/12/2006	0	BIRDATLAS2				0	Lake Joondalup	0
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	11/04/2007	0	BIRDATLAS2				0	Lake Joondalup	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	29/04/2007	0	BIRDATLAS2				0	Lake Joondalup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	27/05/2007	0	BIRDATLAS2				0	Herdsman Lake SW	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		27/05/2007	0	BIRDATLAS2				0	Herdsman Lake SW	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	27/04/2007	0	BIRDATLAS2				0	Perth, Trigg Beach	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	15/06/2007	0	BIRDATLAS2				0	Lake Goollelal	0
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/07/2007	0	BIRDATLAS2				0	Lake Goollelal	0
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/08/2007	0	BIRDATLAS2				0	Work	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		5/11/2004	0	BIRDATLAS2				0	Perth, Herdsman Lake SW	0
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	1/12/2007	0	BIRDATLAS2				0	Burns Beach	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		12/12/2007	0	BIRDATLAS2				0	herdsman lake	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/12/2007	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/01/2008	0	BIRDATLAS2				0	Lake Joondalup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	11/02/2008	0	BIRDATLAS2				0	Lake Joondalup	100
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		11/02/2008	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/02/2008	0	BIRDATLAS2				0	Lake Joondalup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	15/02/2008	0	BIRDATLAS2				0	Lake Joondalup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	17/02/2008	0	BIRDATLAS2				0	Lake Joondalup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	20/01/2008	0	BIRDATLAS2				0	Lake Joondalup South	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		12/01/2008	0	BIRDATLAS2				0	herdsman lake	0
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	28/02/2008	0	BIRDATLAS2				0	home	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/02/2008	0	BIRDATLAS2				0	home	0
Calyptorhynchus baudinii	Baudin's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/03/2008	0	BIRDATLAS2				0	Lake Joondalup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	5/04/2008	0	BIRDATLAS2				0	Lake Goollelal	0
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/05/2008	0	BIRDATLAS2				0	Stirling Gardens	0
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	15/02/2008	0	BIRDATLAS2				0	Jandabup Lake southeast	0
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/02/2008	0	BIRDATLAS2				0	Jandabup Lake southeast	0
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/02/2008	0	BIRDATLAS2				0	Jandabup Lake Northwest	0
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/05/2008	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/06/2008	0	BIRDATLAS2				0	Stirling Gardens	0
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/06/2008	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/07/2008	0	BIRDATLAS2				0	Stirling Gardens	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		25/10/2008	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/11/2008	0	BIRDATLAS2				0	Neerabup NP	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		17/11/2008	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		12/12/2008	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	28/01/2009	0	BIRDATLAS2				0	Lake Joondalup	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	27/01/2009	0	BIRDATLAS2				0	Hillarys Beach Park	1000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/02/2009	0	BIRDATLAS2				0	Lake Joondalup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	7/02/2009	0	BIRDATLAS2				0	Lake Joondalup South	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	11/02/2009	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	10/05/2009	0	BIRDATLAS2				0	Rosher Park	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/08/2009	0	BIRDATLAS2				0	Kerwin Way	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	17/03/2009	0	BIRDATLAS2				0	Lake Joondalup	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	21/03/2009	0	BIRDATLAS2				0	Lake Joondalup	100

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Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	21/03/2009	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/03/2009	0	BIRDATLAS2				0	Lake Joondalup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	2/04/2009	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/04/2009	0	BIRDATLAS2				0	Lake Joondalup	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	3/04/2009	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	3/04/2009	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/04/2009	0	BIRDATLAS2				0	Lake Joondalup	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	13/05/2009	0	BIRDATLAS2				0	Lake Joondalup	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	14/05/2009	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/05/2009	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/05/2009	0	BIRDATLAS2				0	Stirling Gardens	0
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/05/2009	0	BIRDATLAS2				0	Lake Joondalup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	6/04/2009	0	BIRDATLAS2				0	Lake Joodalup	100
Calyptorhynchus baudinii	Baudin's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/04/2009	0	BIRDATLAS2				0	Lake Joodalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/04/2009	0	BIRDATLAS2				0	Lake Joodalup	100
Apus pacificus	Fork-tailed swift	BIRD	Specially Protected - migratory	MI	MI	7/04/2009	0	BIRDATLAS2				0	Killiplaw Loop	0
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/07/2009	0	BIRDATLAS2				0	Kerwin Way	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		22/02/2009	0	BIRDATLAS2				0	Lake Monger	0
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	22/02/2009	0	BIRDATLAS2				0	Lake Jakadder	0
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	5/04/2009	0	BIRDATLAS2				0	Herdsman Lake	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		5/04/2009	0	BIRDATLAS2				0	Herdsman Lake	0
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/04/2009	0	BIRDATLAS2				0	Herdsman Lake	0
Tringa glareola	Wood sandpiper	BIRD	Specially Protected - migratory	MI	MI	6/12/2008	0	BIRDATLAS2				0	Herdsman Lake	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		6/12/2008	0	BIRDATLAS2				0	Herdsman Lake	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		6/12/2008	0	BIRDATLAS2				0	Lake Monger	0
Calyptorhynchus baudinii	Baudin's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/10/2009	0	BIRDATLAS2				0	Lake Joondalup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	21/10/2009	0	BIRDATLAS2				0	Henley Brook	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		3/10/2008	0	BIRDATLAS2				0	Lake Gwelup Reserve	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		22/11/2009	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		2/11/2006	0	BIRDATLAS2				0	Lake Gwelup Reserve	0
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	30/03/2006	0	BIRDATLAS2				0	Lake Gwelup Reserve	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		30/03/2006	0	BIRDATLAS2				0	Lake Gwelup Reserve	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		28/11/2009	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		4/11/2009	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/12/2009	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		30/12/2009	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		6/01/2010	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		8/01/2010	0	BIRDATLAS2				0	Lake Joondalup	100
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	05		20/01/2010	0	BIRDATLAS2				0	Koondoola Bushland	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		22/01/2010	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		23/01/2010	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		24/01/2010	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		2/02/2010	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	2/02/2010	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	6/02/2010	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		13/02/2010	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		15/02/2010	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/02/2010	0	BIRDATLAS2				0	Lake Joondalup	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	8/02/2010	0	BIRDATLAS2				0	Jandabup Lake southeast	0
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	6/03/2010	0	BIRDATLAS2				0	Lake Joondalup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	14/03/2010	0	BIRDATLAS2				0	Lake Goollelal	0
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	16/03/2010	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/03/2010	0	BIRDATLAS2				0	Lake Joondalup	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	27/03/2010	0	BIRDATLAS2				0	Lake Joondalup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	25/04/2010	0	BIRDATLAS2				0	Herdsmans Lake	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		25/04/2010	0	BIRDATLAS2				0	Herdsmans Lake	0
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	25/04/2010	0	BIRDATLAS2				0	Herdsman Lake (sth, west)	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		25/04/2010	0	BIRDATLAS2				0	Herdsman Lake (sth, west)	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		13/06/2010	0	BIRDATLAS2				0	Herdsman Lake	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		14/06/2010	0	BIRDATLAS2				0	Herdsman lake, N end carpark	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		20/06/2010	0	BIRDATLAS2				0	Herdsman Lake	0
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	25/06/2010	0	BIRDATLAS2				0	Herdsman Lake	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		25/06/2010	0	BIRDATLAS2				0	Herdsman Lake	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		6/07/2010	0	BIRDATLAS2				0	lake monger	0

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	ORS_METHOD	ORS_TYPE	COUNT	LOCALITY	ACCURACY_M
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		10/08/2010	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	9/09/2010	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/09/2010	0	BIRDATLAS2				0	Neerabup NP	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/09/2010	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/09/2010	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		22/09/2010	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		21/10/2000	0	BIRDATLAS2				0	Lake Monger, Perth	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		31/10/2010	0	BIRDATLAS2				0	Lake Joondalup South	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		21/11/2010	0	BIRDATLAS2				0	Lake Joondalup Parkland Rd	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		22/11/2010	0	BIRDATLAS2				0	Lake Joondalup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	5/12/2010	0	BIRDATLAS2				0	Big Carine Lake	0
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/12/2010	0	BIRDATLAS2				0	Biz Carine Lake	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		21/01/2011	0	BIRDATLAS2				0	Lake Joondalup	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	26/01/2011	0	BIRDATLAS2				0	Lake Joondalup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	3/02/2011	0	BIRDATLAS2				0	Lake Joondalup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	5/02/2011	0	BIRDATLAS2				0	Lake Joondalup	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	7/02/2011	0	BIRDATLAS2				0	Burns Beach	100
Limosa limosa	Black-tailed godwit	BIRD	Specially Protected - migratory	MI	MI	20/02/2011	0	BIRDATLAS2				0	Lake Joondalup	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	20/02/2011	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/03/2011	0	BIRDATLAS2				0	Lake Joondalup	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	30/03/2011	0	BIRDATLAS2				0	Mindarie Marina	1000
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	23/03/2011	0	BIRDATLAS2				0	Jandabup Lake southeast	0
Tringa stagnatilis	Marsh sandpiper, little greenshank	BIRD	Specially Protected - migratory	MI	MI	23/03/2011	0	BIRDATLAS2				0	Jandabup Lake southeast	0
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	2/04/2011	0	BIRDATLAS2				0	Herdsman Lake South	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		2/04/2011	0	BIRDATLAS2				0	Herdsman Lake South	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		7/04/2011	0	BIRDATLAS2				0	Popeye Lakes Herdsman	0
Charadrius leschenaultii	Greater sand plover, large sand plover	BIRD	Threatened - Vulnerable	VU	MI	23/03/2011	0	BIRDATLAS2				0	joondalup lake west jetty	0
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	23/03/2011	0	BIRDATLAS2				0	joondalup lake west jetty	0
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	3/04/2011	0	BIRDATLAS2				0	M hamer res	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		3/04/2011	0	BIRDATLAS2				0	M hamer res	0
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/04/2011	0	BIRDATLAS2				0	Joondalup Arena	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	13/05/2011	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/05/2011	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/05/2011	0	BIRDATLAS2				0	Trigg Bushland Reserve	0
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	19/05/2011	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		19/05/2011	0	BIRDATLAS2				0	Herdsman Lake	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	25/06/2011	0	BIRDATLAS2				0	North Hillarys Beach	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		10/08/2011	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		12/07/2011	0	BIRDATLAS2				0	Lake Joondalup	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	14/08/2011	0	BIRDATLAS2				0	Hillarys Boat Harbor	1000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		24/08/2011	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/08/2011	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/08/2011	0	BIRDATLAS2				0	Jandabup Lake southeast	0
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	16/09/2011	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		24/09/2011	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		29/09/2011	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/10/2011	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		20/10/2011	0	BIRDATLAS2				0	Perth Lake Monga	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		30/10/2011	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/11/2011	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		8/11/2011	0	BIRDATLAS2				0	Perth Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		20/12/2011	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/12/2011	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus baudinii	Baudin's cockatoo	BIRD	Threatened - Endangered	EN	EN	27/12/2011	0	BIRDATLAS2				0	Yawl Court, Ballajura	100
Calyptorhynchus baudinii	Baudin's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/12/2011	0	BIRDATLAS2				0	Yawl Court, Ballajura	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		11/02/2012	0	BIRDATLAS2				0	Lake Joondalup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	23/01/2012	0	BIRDATLAS2				0	Lake Gwelup	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		23/01/2012	0	BIRDATLAS2				0	Lake Gwelup	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/03/2012	0	BIRDATLAS2				0	Joondalup campuses	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	31/03/2012	0	BIRDATLAS2				0	Lake Joondalup	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	1/04/2012	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	15/04/2012	0	BIRDATLAS2				0	Rosker Park	100
Calyptorhynchus baudinii	Baudin's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/05/2012	0	BIRDATLAS2				0	Yawl Court, Ballajura	100
Calyptorhynchus baudinii	Baudin's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/05/2012	0	BIRDATLAS2				0	Yawl Court, Ballajura	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		16/05/2012	0	BIRDATLAS2				0	Lake Monga	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		15/04/2012	0	BIRDATLAS2				0	lake monger	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/08/2012	0	BIRDATLAS2				0	Lake Joondalup	100

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	ORS_METHOD	ORS_TYPE	COUNT	LOCALITY	ACCURACY_M
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		20/10/2010	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		29/10/2012	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		12/11/2012	0	BIRDATLAS2				0	Lake Joondalup	100
Calidris acuminata	Sharp-tailed sandpiper	BIRD	Specially Protected - migratory	MI	MI	1/11/2012	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/11/2012	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/12/2012	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		10/11/2012	0	BIRDATLAS2				0	Perth Lake Monger	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		10/11/2012	0	BIRDATLAS2				0	Perth Herdsman Lake Visitors C	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/12/2012	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/01/2013	0	BIRDATLAS2				0	Lake Joondalup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	20/01/2013	0	BIRDATLAS2				0	Gwelup Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		26/01/2013	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/02/2013	0	BIRDATLAS2				0	Joondalup campuses	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	5/02/2013	0	BIRDATLAS2				0	Lake Joondalup South	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	5/02/2013	0	BIRDATLAS2				0	Lake Joondalup Edgewater	100
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		5/02/2013	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/02/2013	0	BIRDATLAS2				0	Lake Joondalup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	14/02/2013	0	BIRDATLAS2				0	Lake Joondalup	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	14/02/2013	0	BIRDATLAS2				0	Lake Joondalup Edgewater	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	14/02/2013	0	BIRDATLAS2				0	Lake Joondalup Edgewater	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	15/02/2013	0	BIRDATLAS2				0	Lake Joondalup Edgewater	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	15/02/2013	0	BIRDATLAS2				0	Lake Joondalup Edgewater	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/02/2013	0	BIRDATLAS2				0	Lake Joondalup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	19/02/2013	0	BIRDATLAS2				0	Lake Joondalup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		20/02/2013	0	BIRDATLAS2				0	Perth Lake Monger	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		25/10/2011	0	BIRDATLAS2				0	Herdsman Lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	25/02/2013	0	BIRDATLAS2				0	Herdsman Wildlife Centre	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		25/02/2013	0	BIRDATLAS2				0	Herdsman Wildlife Centre	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	2/03/2013	0	BIRDATLAS2				0	Lake Joondalup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	25/02/2013	0	BIRDATLAS2				0	Herdsman Lake South	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		25/02/2013	0	BIRDATLAS2				0	Herdsman Lake South	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	10/03/2013	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/03/2013	0	BIRDATLAS2				0	Lake Joondalup	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	20/03/2013	0	BIRDATLAS2				0	Lake Joondalup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/03/2013	0	BIRDATLAS2				0	Lake Joondalup	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	4/04/2013	0	BIRDATLAS2				0	Lake Joondalup	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	10/04/2013	0	BIRDATLAS2				0	Lake Joondalup	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	12/04/2013	0	BIRDATLAS2				0	Pinaroo Point, Hillarys	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		28/04/2013	0	BIRDATLAS2				0	Lake Monger	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/05/2013	0	BIRDATLAS2				0	Lake Joondalup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	28/05/2013	0	BIRDATLAS2				0	Herdsman lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		28/05/2013	0	BIRDATLAS2				0	Herdsman lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		22/07/2013	0	BIRDATLAS2				0	Joondalup south pool	0
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	28/06/2013	0	BIRDATLAS2				0	Joondalup SE on main lake	0
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		11/01/1999	0	BIRDATLAS2				0	Lake Joondalup	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/01/1999	0	BIRDATLAS2				0	Lake Joondalup	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	22/08/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	5/09/1977	0	BIRDATLAS1				0	BAYSWATER	18000
Tringa stagnatilis	Marsh sandpiper, little greenshank	BIRD	Specially Protected - migratory	MI	MI	5/09/1977	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ferruginea	curlew sandpiper	BIRD	Threatened - Critically endangered	CR	MI	5/09/1977	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris acuminata	Sharp-tailed sandpiper	BIRD	Specially Protected - migratory	MI	MI	5/09/1977	0	BIRDATLAS1				0	BAYSWATER	18000
Neelaps calonotos	Black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		27/03/2009	0	FAUNAFILE		Survey		0	Gnangara-Moore River State Forest, West of Wallton Rd, North of Warbrook Rd, East of PC1A	30

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	ORS_METHOD	ORS_TYPE	COUNT	LOCALITY	ACCURACY_M
Neelaps calonotos	Black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		27/03/2009	0	FAUNAFILE		Survey		0	Gnangara-Moore River State Forest, West of Walton Rd, North of Warbrook Rd, East of PC1A	30
Neelaps calonotos	Black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		27/03/2009	0	FAUNAFILE		Survey		0	Gnangara-Moore River State Forest, West of Walton Rd, North of Warbrook Rd, East of PC1A	30
Neelaps calonotos	Black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		26/03/2009	0	FAUNAFILE		Survey		0	Gnangara-Moore River State Forest, West of Walton Rd, North of Warbrook Rd, East of PC1A	30
Neelaps calonotos	Black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		26/03/2009	0	FAUNAFILE		Survey		0	Gnangara-Moore River State Forest, West of Walton Rd, North of Warbrook Rd, East of PC1A	30
Neelaps calonotos	Black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		26/03/2009	0	FAUNAFILE		Survey		0	Gnangara-Moore River State Forest, West of Wise Rd, North of Underwood Rd, South of PC7C	30
Neelaps calonotos	Black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		24/03/2009	0	FAUNAFILE		Survey		0	Gnangara-Moore River State Forest, West of Wise Rd, North of Underwood Rd, North of PC7A	30
Neelaps calonotos	Black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		26/03/2009	0	FAUNAFILE		Survey		0	Gnangara-Moore River State Forest, West of Wise Rd, North of Underwood Rd, North of PC7A	30
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	1/01/1979	0	BIRDATLAS1				0	CONNOLLY	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	31/12/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	31/12/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Limosa lapponica	Bar-tailed godwit	BIRD	Specially Protected - migratory	MI	MI	31/12/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		28/02/1979	0	BIRDATLAS1				0	CONNOLLY	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	31/12/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Pluvialis squatarola	Grey plover	BIRD	Specially Protected - migratory	MI	MI	31/12/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Limosa lapponica	Bar-tailed godwit	BIRD	Specially Protected - migratory	MI	MI	31/12/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ferruginea	curlew sandpiper	BIRD	Threatened - Critically endangered	CR	MI	31/12/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	31/12/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris acuminata	Sharp-tailed sandpiper	BIRD	Specially Protected - migratory	MI	MI	31/12/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris canutus	Red knot	BIRD	Threatened - Endangered	EN	EN	31/12/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris tenuirostris	Great knot	BIRD	Threatened - Critically endangered	CR	MI	31/12/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	30/08/1979	0	BIRDATLAS1				0	CITY BEACH	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	8/08/1979	0	BIRDATLAS1				0	CITY BEACH	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	27/02/1979	0	BIRDATLAS1				0	CONNOLLY	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	26/04/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Botaurus poiciloptilus	Australasian bittern	BIRD	Threatened - Endangered	EN	EN	4/01/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		4/01/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	11/08/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Pluvialis squatarola	Grey plover	BIRD	Specially Protected - migratory	MI	MI	11/08/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	11/08/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	14/01/1977	0	BIRDATLAS1				0	CITY BEACH	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	11/08/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Pluvialis squatarola	Grey plover	BIRD	Specially Protected - migratory	MI	MI	11/08/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	11/08/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		9/10/1999	0	BIRDATLAS2				0	Herdsman Lake boardwalk	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	8/07/1999	0	BIRDATLAS2				0	Herdsman Lake	500

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Oxyura australis	Blue-billed duck	BIRD	Priority	P4		8/07/1999	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		25/07/1999	0	BIRDATLAS2				0	Lake Joondalup	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/07/1999	0	BIRDATLAS2				0	Gnangarra	100
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		18/10/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/05/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	1/05/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	14/04/1979	0	BIRDATLAS1				0	CONNOLLY	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		19/11/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		2/12/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		6/12/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		14/12/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		24/12/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		31/12/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/01/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		13/01/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		21/01/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		28/01/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		4/02/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		11/02/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/02/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		24/02/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		4/09/1999	0	BIRDATLAS2				0	Lake Monger, Wembley	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/05/2000	0	BIRDATLAS2				0	Jackadder Lake, Woodlands	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		17/01/1999	0	BIRDATLAS2				0	Herdsman Lake	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	4/09/1998	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		4/09/1998	0	BIRDATLAS2				0	Herdsman Lake	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/09/1998	0	BIRDATLAS2				0	Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/08/1998	0	BIRDATLAS2				0	Herdsman Lake	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/08/1998	0	BIRDATLAS2				0	Herdsman Lake	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	10/10/1999	0	BIRDATLAS2				0	Floreat Waters, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		10/10/1999	0	BIRDATLAS2				0	Floreat Waters, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		27/12/1999	0	BIRDATLAS2				0	Herdsman Lake Wildlife Centre	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		13/11/1999	0	BIRDATLAS2				0	Herdsman Lake Wildlife Centre	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	26/12/1999	0	BIRDATLAS2				0	Lake Monger, Wembley	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		26/12/1999	0	BIRDATLAS2				0	Lake Monger, Wembley	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		30/01/2000	0	BIRDATLAS2				0	Floreat Waters, Herdsman Lake	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		11/03/2000	0	BIRDATLAS2				0	Floreat Waters, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		11/05/2000	0	BIRDATLAS2				0	Statue pond, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		11/05/2000	0	BIRDATLAS2				0	Herdsman Lake bird hide	100
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	25/06/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		10/01/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	24/06/1979	0	BIRDATLAS1				0	CITY BEACH	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	30/07/1979	0	BIRDATLAS1				0	CONNOLLY	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	1/09/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		1/09/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	1/09/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	31/08/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		19/08/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	19/08/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	1/09/1979	0	BIRDATLAS1				0	CITY BEACH	18000
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	31/05/1979	0	BIRDATLAS1				0	MELALEUCA	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		21/10/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	21/10/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		29/02/2000	0	BIRDATLAS2				0	Floreat Waters, Herdsman Lake	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/05/2000	0	BIRDATLAS2				0	Millcrest Street, Scarborough	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/11/1999	0	BIRDATLAS2				0	Gnangara	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/12/1999	0	BIRDATLAS2				0	Gnangara	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/01/2000	0	BIRDATLAS2				0	Gnangara	500
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	18/03/2000	0	BIRDATLAS2				0	Neil Hawkins Park, Lake Joondalup	500

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Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/05/2000	0	BIRDATLAS2				0	Neil Hawkins Park, Lake Joondalup	500
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	05		1/08/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		24/09/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	24/09/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	30/09/1979	0	BIRDATLAS1				0	CITY BEACH	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	6/11/2008	0	BIRDATLAS2				0	Mullaloo	1000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		3/11/2008	0	BIRDATLAS2				0	Lake Monger West Leederville	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		3/11/2008	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		3/11/2008	0	BIRDATLAS2				0	Lake Gwelup Karrinyup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	11/06/2009	0	BIRDATLAS2				0	Gwelup Van Park	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		19/03/2009	0	BIRDATLAS2				0	Lake Monger	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	12/01/2009	0	BIRDATLAS2				0	Whiteman Park - WP3219	100
Calyptorhynchus baudinii	Baudin's cockatoo	BIRD	Threatened - Endangered	EN	EN	1/03/2008	0	BIRDATLAS2				0	Waltham Reserve - Morley	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		9/12/1999	0	BIRDATLAS2				0	Lake Monger, Wembley	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	14/04/2000	0	BIRDATLAS2				0	Maurice Hamer Park, Herdsman	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		14/04/2000	0	BIRDATLAS2				0	Maurice Hamer Park, Herdsman	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	18/04/2000	0	BIRDATLAS2				0	Maurice Hamer Park, Herdsman	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	7/05/2000	0	BIRDATLAS2				0	Quinns Rocks	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		7/05/2000	0	BIRDATLAS2				0	Lake Joondalup	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	23/04/2000	0	BIRDATLAS2				0	Herdsman Lake	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	14/05/2000	0	BIRDATLAS2				0	Little Island, Hillarys	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	29/02/2000	0	BIRDATLAS2				0	Gnangara	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/03/2000	0	BIRDATLAS2				0	Gnangara	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/04/2000	0	BIRDATLAS2				0	Gnangara	100
Hydromys chrysogaster	Water-rat, rakali	MAMMAL	Priority	P4		14/05/2008	0	FAUNAFILE		Survey		0	Lake Joondalup, south of Burns Beach Road, NE side of Lake Joondalup	30
Hydromys chrysogaster	Water-rat, rakali	MAMMAL	Priority	P4		28/05/2008	0	FAUNAFILE		Survey		0	Lake Goollelal, east side of the lake, north of Hepburn Avenue, west of Wanneroo Road	30
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		21/05/2000	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		24/05/2000	0	BIRDATLAS2				0	Herdsman Lake	100
Hydromys chrysogaster	Water-rat, rakali	MAMMAL	Priority	P4		28/05/2008	0	FAUNAFILE		Survey		0	Lake Goollelal, east side of the lake, north of Hepburn Avenue, west of Wanneroo Road	30
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	4/06/2000	0	BIRDATLAS2				0	Hale School Grounds bush, Wembley Downs	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	18/05/2000	0	BIRDATLAS2				0	Herdsman Lake	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/05/2000	0	BIRDATLAS2				0	Herdsman Lake	500
Hydromys chrysogaster	Water-rat, rakali	MAMMAL	Priority	P4		28/05/2008	0	FAUNAFILE		Survey		0	Lake Goollelal, east side of the lake, north of Hepburn Avenue, west of Wanneroo Road	30
Hydromys chrysogaster	Water-rat, rakali	MAMMAL	Priority	P4		29/05/2008	0	FAUNAFILE		Survey		0	Lake Goollelal, east side of the lake, north of Hepburn Avenue, west of Wanneroo Road	30
Hydromys chrysogaster	Water-rat, rakali	MAMMAL	Priority	P4		29/05/2008	0	FAUNAFILE		Survey		0	Lake Goollelal, east side of the lake, north of Hepburn Avenue, west of Wanneroo Road	30
Hydromys chrysogaster	Water-rat, rakali	MAMMAL	Priority	P4		29/05/2008	0	FAUNAFILE		Survey		0	Lake Goollelal, east side of the lake, north of Hepburn Avenue, west of Wanneroo Road	30
Hydromys chrysogaster	Water-rat, rakali	MAMMAL	Priority	P4		29/05/2008	0	FAUNAFILE		Survey		0	Lake Goollelal, east side of the lake, north of Hepburn Avenue, west of Wanneroo Road	30
Hydromys chrysogaster	Water-rat, rakali	MAMMAL	Priority	P4		29/05/2008	0	FAUNAFILE		Survey		0	Lake Goollelal, east side of the lake, north of Hepburn Avenue, west of Wanneroo Road	30
Hydromys chrysogaster	Water-rat, rakali	MAMMAL	Priority	P4		30/05/2008	0	FAUNAFILE		Survey		0	Lake Goollelal, east side of the lake, north of Hepburn Avenue, west of Wanneroo Road	30
Hydromys chrysogaster	Water-rat, rakali	MAMMAL	Priority	P4		30/05/2008	0	FAUNAFILE		Survey		0	Lake Goollelal, east side of the lake, north of Hepburn Avenue, west of Wanneroo Road	30

SCI_NAME	COM_NAME	CLASS	WA_LISTING	WA_status	EPBCstatus	Date	SOURCE_ID	SOURCE	CERTAINTY	ORS_METHOD	ORS_TYPE	COUNT	LOCALITY	ACCURACY_M
Hydromys chrysogaster	Water-rat, rakali	MAMMAL	Priority	P4		30/05/2008	0	FAUNAFILE		Survey		0	Lake Goollelal, east side of the lake, north of Hepburn Avenue, west of Wanneroo Road	30
Hydromys chrysogaster	Water-rat, rakali	MAMMAL	Priority	P4		30/05/2008	0	FAUNAFILE		Survey		0	Lake Goollelal, east side of the lake, north of Hepburn Avenue, west of Wanneroo Road	30
Hydromys chrysogaster	Water-rat, rakali	MAMMAL	Priority	P4		30/05/2008	0	FAUNAFILE		Survey		0	Lake Goollelal, east side of the lake, north of Hepburn Avenue, west of Wanneroo Road	30
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	21/01/1980	0	BIRDATLAS1				0	CITY BEACH	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	31/12/1979	0	BIRDATLAS1				0	CITY BEACH	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		11/12/1979	0	BIRDATLAS1				0	CONNOLLY	18000
Botaurus poiciloptilus	Australasian bittern	BIRD	Threatened - Endangered	EN	EN	21/10/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		21/10/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		21/10/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	21/10/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	12/11/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	30/11/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	9/12/1979	0	BIRDATLAS1				0	CITY BEACH	18000
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	2/06/2000	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		18/05/2000	0	BIRDATLAS2				0	Lake Monger, Wembley	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	26/06/2000	0	BIRDATLAS2				0	Millcrest Street, Scarborough	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		10/07/2000	0	BIRDATLAS2				0	Lake Gwelup	500
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	5/05/2000	0	BIRDATLAS2				0	Jandabup Lake Nature Reserve	500
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	12/12/1999	0	BIRDATLAS2				0	Burns Beach	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		3/07/2000	0	BIRDATLAS2				0	Lake Monger, Wembley	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		2/03/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		10/03/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		14/03/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	24/04/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	30/05/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	9/05/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	19/05/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	24/05/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	24/05/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	31/05/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/05/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/06/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	11/06/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	23/06/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	26/06/2000	0	BIRDATLAS2				0	Lake Gwelup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	30/04/2000	0	BIRDATLAS2				0	Gnangara	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	31/05/2000	0	BIRDATLAS2				0	Gnangara	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	16/06/2000	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		3/01/1999	0	BIRDATLAS2				0	Lake Monger, Wembley	100
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	8/04/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	8/04/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/01/1999	0	BIRDATLAS2				0	Lake Monger, Wembley	100
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		25/03/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		26/10/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	6/03/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		6/03/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	7/06/2009	0	BIRDATLAS2				0	Herdsman Lake - Perth	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		7/06/2009	0	BIRDATLAS2				0	Herdsman Lake - Perth	500
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		28/07/1999	0	BIRDATLAS2				0	Lake Gwelup	100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	14/07/2000	0	BIRDATLAS2				0	Herdsman Lake Bird Hide	100

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Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	13/01/1980	0	BIRDATLAS1				0	CITY BEACH	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	31/08/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	7/04/1980	0	BIRDATLAS1				0	CONNOLLY	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	30/03/1980	0	BIRDATLAS1				0	CITY BEACH	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	23/08/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Pluvialis squatarola	Grey plover	BIRD	Specially Protected - migratory	MI	MI	23/03/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	23/03/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	18/05/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	1/06/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Pluvialis squatarola	Grey plover	BIRD	Specially Protected - migratory	MI	MI	1/06/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	1/06/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	1/06/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	30/05/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Pluvialis squatarola	Grey plover	BIRD	Specially Protected - migratory	MI	MI	30/05/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Limosa lapponica	Bar-tailed godwit	BIRD	Specially Protected - migratory	MI	MI	30/05/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	30/05/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	30/05/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		7/06/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		7/06/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	13/06/1980	0	BIRDATLAS1				0	CITY BEACH	18000
Limosa lapponica	Bar-tailed godwit	BIRD	Specially Protected - migratory	MI	MI	26/03/1980	0	BIRDATLAS1				0	MELALEUCA	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	30/03/1980	0	BIRDATLAS1				0	CITY BEACH	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	31/08/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	3/08/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris ferruginea	curlew sandpiper	BIRD	Threatened - Critically endangered	CR	MI	3/08/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Calidris alba	sanderling	BIRD	Specially Protected - migratory	MI	MI	3/08/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	24/01/1979	0	BIRDATLAS1				0	BAYSWATER	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/10/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	1/10/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Calyptorhynchus sp. 'white-tailed black cockatoo'	White-tailed black cockatoo	BIRD	Threatened - Endangered	EN	EN	25/07/1978	0	BIRDATLAS1				0	BAYSWATER	18000
Thalasseus bergii	Crested tern	BIRD	Specially Protected - migratory	MI	MI	30/09/1980	0	BIRDATLAS1				0	CITY BEACH	18000
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		19/12/1998	0	BIRDATLAS2				0	Herdsman Lake	500
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	21/02/1999	0	BIRDATLAS2				0	Lake Karrinyup CC	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	28/02/1999	0	BIRDATLAS2				0	Lake Karrinyup CC	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	14/02/1999	0	BIRDATLAS2				0	Lake Karrinyup CC	100
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	7/02/1999	0	BIRDATLAS2				0	Lake Karrinyup CC	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		15/11/1998	0	BIRDATLAS2				0	Lake Gwelup	100
Calidris ruficollis	Red-necked stint	BIRD	Specially Protected - migratory	MI	MI	11/08/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Falco peregrinus	Peregrine falcon	BIRD	Specially Protected - other specially protected	OS		20/06/1980	0	BIRDATLAS1				0	BAYSWATER	18000
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	1/09/2000	0	BIRDATLAS2				0	Moondine Drive, Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/09/2000	0	BIRDATLAS2				0	Moondine Drive, Herdsman Lake	100
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	31/08/2000	0	BIRDATLAS2				0	Herdsman Lake	500
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	5/08/2000	0	BIRDATLAS2				0	Lake Joondalup	5000
Plegadis falcinellus	Glossy ibis	BIRD	Specially Protected - migratory	MI	MI	15/07/2000	0	BIRDATLAS2				0	Herdsman Lake	100
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		15/07/2000	0	BIRDATLAS2				0	Herdsman Lake	100
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	26/03/2018	0	WA_REG17		Survey		0		15

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Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	14/06/2017	0	WL_REG17		Survey		0		50
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	21/02/2018	0	WL_REG17		Survey		0		15
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	11/01/2018	0	WL_REG17		Survey		0		300
Bettongia penicillata ogilbyi	Woylie, brush-tailed bettong	MAMMAL	Threatened - Critically endangered	CR	EN	16/01/2018	0	WL_REG17		Survey		0		300
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	17/10/2016	0	WL_REG17		Survey		0		20
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	18/10/2016	0	WL_REG17		Survey		0		20
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	19/10/2016	0	WL_REG17		Survey		0		20
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	20/10/2016	0	WL_REG17		Survey		0		20
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/09/2017	0	WL_REG17		Survey		0		100
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	22/11/2018	0	WL_REG17		Survey		0		50000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	23/11/2018	0	WL_REG17		Survey		0		50000
Calyptorhynchus latirostris	Carnaby's cockatoo	BIRD	Threatened - Endangered	EN	EN	25/10/2017	0	WL_REG17		Survey		0		1000
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		3/11/2018	0	WL_REG17		Survey		0		30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		5/11/2018	0	WL_REG17		Survey		0		30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		7/11/2018	0	WL_REG17		Survey		0		30
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		26/05/2018	0	WL_REG17		Survey		0		15
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		26/06/2017	0	WL_REG17		Survey		0		50
Isoodon fusciventer	Quenda, southwestern brown bandicoot	MAMMAL	Priority	P4		11/11/2016	0	WL_REG17		Survey		0		30
Neelaps calonotos	Black-striped snake, black-striped burrowing snake	REPTILE	Priority	P3		25/10/2017	0	WL_REG17		Survey		0		1000
Actitis hypoleucos	Common Sandpiper	BIRD	Specially Protected - migratory	MI	MI	1/01/1991	0	AP_SWANCPWATERBIRDS				0		30
Actitis hypoleucos	Common Sandpiper	BIRD	Specially Protected - migratory	MI	MI	6/04/1990	0	AP_SWANCPWATERBIRDS				0		30
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		12/01/1992	0	AP_SWANCPWATERBIRDS				0		30
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		20/07/1991	0	AP_SWANCPWATERBIRDS				0		30
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		26/10/1991	0	AP_SWANCPWATERBIRDS				0		30
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/10/1990	0	AP_SWANCPWATERBIRDS				0		30
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/01/1991	0	AP_SWANCPWATERBIRDS				0		30
Tringa glareola	Wood sandpiper	BIRD	Specially Protected - migratory	MI	MI	19/01/1992	0	AP_SWANCPWATERBIRDS				0		30
Hydroprogne caspia	Caspian Tern	BIRD	Specially Protected - migratory	MI	MI	1/10/1990	0	AP_SWANCPWATERBIRDS				0		30
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	1/10/1990	0	AP_SWANCPWATERBIRDS				0		30
Hydroprogne caspia	Caspian Tern	BIRD	Specially Protected - migratory	MI	MI	22/04/1990	0	AP_SWANCPWATERBIRDS				0		30
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		3/10/1991	0	AP_SWANCPWATERBIRDS				0		30
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/10/1990	0	AP_SWANCPWATERBIRDS				0		30
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		20/10/1991	0	AP_SWANCPWATERBIRDS				0		30
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	1/04/1991	0	AP_SWANCPWATERBIRDS				0		30
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	23/07/1991	0	AP_SWANCPWATERBIRDS				0		30
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/04/1990	0	AP_SWANCPWATERBIRDS				0		30
Chlidonias leucopterus	White-winged black tern, white-winged tern	BIRD	Specially Protected - migratory	MI	MI	1/04/1990	0	AP_SWANCPWATERBIRDS				0		30
Botaurus poiciloptilus	Australasian Bittern	BIRD	Threatened - Endangered	EN	EN	1/01/1991	0	AP_SWANCPWATERBIRDS				0		30
Limosa limosa	Black-tailed godwit	BIRD	Specially Protected - migratory	MI	MI	1/01/1991	0	AP_SWANCPWATERBIRDS				0		30
Calidris ferruginea	Curlew Sandpiper	BIRD	Threatened - Critically endangered	CR	MI	1/01/1991	0	AP_SWANCPWATERBIRDS				0		30
Tringa nebularia	Common greenshank, greenshank	BIRD	Specially Protected - migratory	MI	MI	1/01/1991	0	AP_SWANCPWATERBIRDS				0		30
Calidris subminuta	Long-toed Stint	BIRD	Specially Protected - migratory	MI	MI	1/01/1991	0	AP_SWANCPWATERBIRDS				0		30
Tringa stagnatilis	Marsh sandpiper, little greenshank	BIRD	Specially Protected - migratory	MI	MI	1/01/1991	0	AP_SWANCPWATERBIRDS				0		30
Calidris acuminata	Sharp-tailed sandpiper	BIRD	Specially Protected - migratory	MI	MI	1/01/1991	0	AP_SWANCPWATERBIRDS				0		30
Tringa glareola	Wood sandpiper	BIRD	Specially Protected - migratory	MI	MI	1/01/1991	0	AP_SWANCPWATERBIRDS				0		30
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		1/10/1990	0	AP_SWANCPWATERBIRDS				0		30
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		14/07/1991	0	AP_SWANCPWATERBIRDS				0		30
Oxyura australis	Blue-billed duck	BIRD	Priority	P4		30/07/1990	0	AP_SWANCPWATERBIRDS				0		30

APPENDIX 10

Black Cockatoo Habitat Tree Information

Map and describe trees greater than 500mm in diameter at breast height				Date: 26 and 30 Sept 2022			
Tree Number	Species	Easting MGA zn50	Northing MGA zn50	Height	Diameter (mm)	Second Branch	Notes (hollows, bees etc.)
1	Jarrah	389261	6484657	8	1700		Thick at base but coppicing - not a potential habitat tree
2	Jarrah	389118	6485166	10	620		No hollows
3	Jarrah	389515	6484830	15	1020		No hollows
4	Jarrah	389479	6484835	15	2200		No hollows, burnt out at base
5	Jarrah	389469	6484855	12	910		No hollows
6	Jarrah	389472	6484855	15	730		No hollows, evidence of Forest Red-tail foraging at base
7	Jarrah	389531	6484866	11	960		No hollows
8	Jarrah	389518	6484883	17	750		No hollows
9	Jarrah	389534	6484946	19	650	450	No hollows
10	Jarrah	389521	6485023	17	750		No hollows
11	Jarrah	389515	6485039	15	1080		No hollows
12	Jarrah	389519	6485053	12	590		No hollows
13	Jarrah	389503	6485114	11	1200		No nesting hollows, hollowed out at trunk
14	Jarrah	389520	6485196	20	830		No hollows
15	Jarrah	389456	6485167	18	800		No hollows
16	Jarrah	389477	6485135	15	720		No hollows

Appendix 4 Precinct 3 LSP East Wanneroo Biological Assessment (Ecoscape, 2025)

PRECINCT 3 LSP EAST WANNEROO BIOLOGICAL ASSESSMENT

Coterra Environment

ecoscape

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Precinct 3 LSP East Wanneroo Biological Assessment
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SUMMARY

Coterra Environment, on behalf of Satterley Property Group, engaged Ecoscape to undertake a biological survey of Precinct 3, an urban expansion area located within East Wanneroo that currently comprises rural residential dwellings, bushland and market gardens. The biological survey incorporated a Detailed and Targeted Flora and Vegetation survey, and a Basic fauna survey and targeted Black Cockatoo habitat assessment of an area 134.86 ha in size. The survey supplements a previous assessment by PGV Environmental in 2022 and was undertaken to inform avoidance and mitigation measures that could be implemented in the course of the area's potential development.

A desktop assessment was undertaken prior to the field survey to identify the environmental values of the survey area. The key findings were:

- the survey area intersects 12.0 ha of Bush Forever sites
- two pre-European vegetation units occur within the survey area, associations 949 and 6 with estimated remaining extents within the City of Wanneroo of 46.3% and 21.9%, respectively
- eleven Threatened and Priority Ecological Communities (TECs, PECs) were identified within a 10 km radius of the survey area from the Department of Biodiversity, Conservation and Attractions (DBCA) database search. One occurs within the survey, the *Banksia Woodlands of the Swan Coastal Plain ecological community* ('Banksia Woodlands TEC'; Commonwealth-listed Endangered TEC; State-listed Priority 3 PEC).
- fifty Threatened and Priority flora (TF, PF) were identified within a 10 km radius of the survey area from the DBCA and Protected Matter Seach Tool (PMST) database searches, consisting of 24 TF, six P1, five P2, nine P3 and six P4 flora. Two PF were considered likely to occur based on the results of the likelihood assessment, *Acacia benthamii* (P2) and *Jacksonia sericea* (P4).
- fifty-nine Threatened and Priority fauna were identified within a 10 km radius of the survey area from the PMST (which includes likelihood of suitable habitat occurring) and DBCA database searches, consisting of nine mammals, 49 birds and one reptile
- a large proportion of the survey area was subject to previous assessment by PGV Environmental (2023). The assessment identified occurrences of the *Banksia Woodland* TEC and suitable habitat for Black Cockatoos.

The flora and vegetation survey was conducted during 17-19 September 2024. The key findings were:

- a total of 207 vascular flora species were recorded from seven floristic quadrats and opportunistic observations, including one P2 taxon, *Poranthera moorokatta*, and 64 introduced species
- PF assessed as likely to occur during the desktop assessment were revised post-survey. Although suitable habitat is considered present, the likelihood of both *Acacia benthamii* (P2) and *Jacksonia sericea* (P4) occurring was revised to 'unlikely' based on search effort and the results of previous assessment by PGV Environmental.
- two vegetation types were mapped in the survey area:
  - **BaLOF**: *Banksia attenuata, Allocasuarina fraseriana* and *Banksia menziesii* low open forest, occupying 14.8%
  - **EmmLW**: *Eucalyptus marginata* subsp. *marginata, Banksia prionotes* and *Allocasuarina fraseriana* low woodland, occupying 9.6%
- one TEC, the *Banksia Woodlands of the Swan Coastal Plain ecological community*, was mapped within the survey area, totalling 17.9 ha or 13.3%
- Floristic Community Type analysis indicated that both vegetation types within the survey area are most likely SCP28 'Spearwood *Banksia attenuata* or *B. attenuata-Eucalyptus* woodlands' which is representative of the Commonwealth *Environment Protection and Biodiversity Conservation Act 1999* (EPBC) Act-listed Banksia Woodlands TEC
- vegetation condition ranged from Completely Degraded to Very Good, with the majority of native vegetation in Good or Very Good condition.

The fauna survey was conducted during 3, 10 and 12 February 2025. The key findings were:

- thirty-six vertebrate fauna species were recorded from the survey area, consisting of five mammals (two introduced), 29 birds (four introduced) and two reptiles
- four conservation-listed species were recorded:
  - Carnaby's Cockatoo (Endangered under the Commonwealth EPBC Act and Western Australian *Biodiversity Conservation Act 2016* (BC Act))
  - Forest Red-tailed Black Cockatoo (Vulnerable under the EPBC Act and BC Act)
  - Quenda (Priority 4 as listed by the DBCA)
- one fauna habitat occurs within the survey area, described as Banksia Woodland (occupying 24.40% or 32.90 ha) with the remainder not native vegetation or cleared for rural/rural residential land uses
- the Banksia Woodland habitat type is high-quality foraging habitat for Carnaby's Cockatoos and moderate quality foraging habitat for Forest Red-tailed Black Cockatoos, according to the Bamford scale, and high-quality habitat for both species according to the Commonwealth guidelines rating tool.

ACRONYMS AND ABBREVIATIONS

Table 1: Acronyms and abbreviations

Acronyms	
BAM Act	Western Australian *Biosecurity and Agriculture Management Act 2007*
BC Act	Western Australian *Biodiversity Conservation Act 2016*
BoM	Bureau of Meteorology
C1, C2, C3	Declared Pest categories under the BAM Act
CD	Conservation Dependent (fauna; specially protected species under the Western Australian BC Act)
CR	Critically Endangered (listed under Commonwealth EPBC Act and/or Western Australian BC Act)
DAWE	Commonwealth Department of Agriculture, Water and Environment (2020-2022, now DCCEEW)
DBCA	Western Australian Department of Biodiversity, Conservation and Attractions
DBH	Diameter at Breast Height
DCCEEW	Commonwealth Department of Climate Change, Energy, the Environment and Water
DEWHA	Commonwealth Department of the Environment, Water, Heritage and the Arts (2007-2010, now DCCEEW)
DMIRS	Western Australian Department of Mines, Industry Regulation and Safety
DPaW	Western Australian Department of Parks and Wildlife (2013-2017, now DBCA)
DotEE	Commonwealth Department of the Environment and Energy (2016-2020)
DPIRD	Western Australian Department of Primary Industries and Regional Development
DSEWPaC	Commonwealth Department of Sustainability, Environment, Water, Population and Communities (2010-2013, now DCCEEW)
DWER	Western Australian Department of Water and Environmental Regulation
EN	Endangered (listed under Commonwealth EPBC Act and/or Western Australian BC Act)
Ecoscape	Ecoscape (Australia) Pty Ltd
EP Act	Western Australian *Environmental Protection Act 1986*
EPA	Western Australian Environmental Protection Authority
EPBC Act	Commonwealth *Environment Protection and Biodiversity Conservation Act 1999*
FCT	Floristic Community Type
GDA 94	Geographic Datum of Australia 1994
GDE	Groundwater Dependent Ecosystem
GPS	Global Positioning System
ha	hectare/hectares
IBRA	Interim Biogeographic Regionalisation for Australia
IUCN	International Union for Conservation of Nature
km	kilometre/kilometres
m	metre/metres
MA	Marine species (fauna; protected under international agreements and EPBC Act)
MI	Migratory species (fauna; specially protected species under the Western Australian BC Act, also EPBC Act)
NVIS	National Vegetation Inventory System
MNES	Matters of National Environmental Significance
OS	Other specially protected species (fauna; specially protected species under the Western Australian BC Act)
P; P1, P2, P3, P4, P5	Priority Flora and Fauna species rankings (P1-P4) or Priority Ecological Communities (P1-P5)
PEC	Priority Ecological Community
PF	Priority Flora
PMST	Protected Matters Search Tool (hosted by DCCEEW, used to search for MNES)
SCP	Swan Coastal Plain
sp.	Species (generally referring to an unidentified taxon or when a phrase name has been applied)
subsp.	Subspecies (infrataxon)
TEC	Threatened Ecological Community
TF	Threatened Flora (formerly termed Declared Rare Flora, DRF, in Western Australia)

Acronyms	
var.	Variety (infrataxon)
VU	Vulnerable (listed under Commonwealth EPBC Act and/or Western Australian BC Act)
WAH	Western Australian Herbarium
WAOL	Western Australian Organism List
WAPC	Western Australian Planning Commission
WoNS	Weeds of National Significance
*	Introduced flora species (i.e. weed)

1 INTRODUCTION

1.1 BACKGROUND

East Wanneroo Precinct 3 is an urban expansion area identified under the North-West Sub-regional Planning Framework for Perth, located within the City of Wanneroo. The area currently comprises market gardens and rural dwellings and includes high priority vegetation (considered to have the potential to include conservation-listed *Banksia* woodland Floristic Community Type 20a) and Bush Forever sites (Western Australian Planning Commission [WAPC] 2021). Under the East Wanneroo district structure plan, detailed flora surveys of remnant vegetation are required to inform the appropriate size and configuration of bushland retention within Precinct 3.

Coterra Environment, on behalf of the project proponent Satterley Property Group, engaged Ecoscape to undertake a biological survey of the Precinct 3 area, incorporating a Detailed and Targeted Flora and Vegetation, and a Basic fauna survey and targeted Black Cockatoo habitat assessment. The survey supplements a previous assessment by PGV Environmental (2023) that was undertaken to inform avoidance and mitigation measures that could be implemented in the course of the area's potential development.

1.2 SURVEY AREA

Portions of Precinct 3 which are under contract to Satterley Property Group (known as the 'survey area' in this report), are located within the City of Wanneroo on the Swan Coastal Plain (**Figure 1**). The survey area consists of mixed-use agriculture and rural residential land, including remnant bushland with a total area of 134.86 ha.

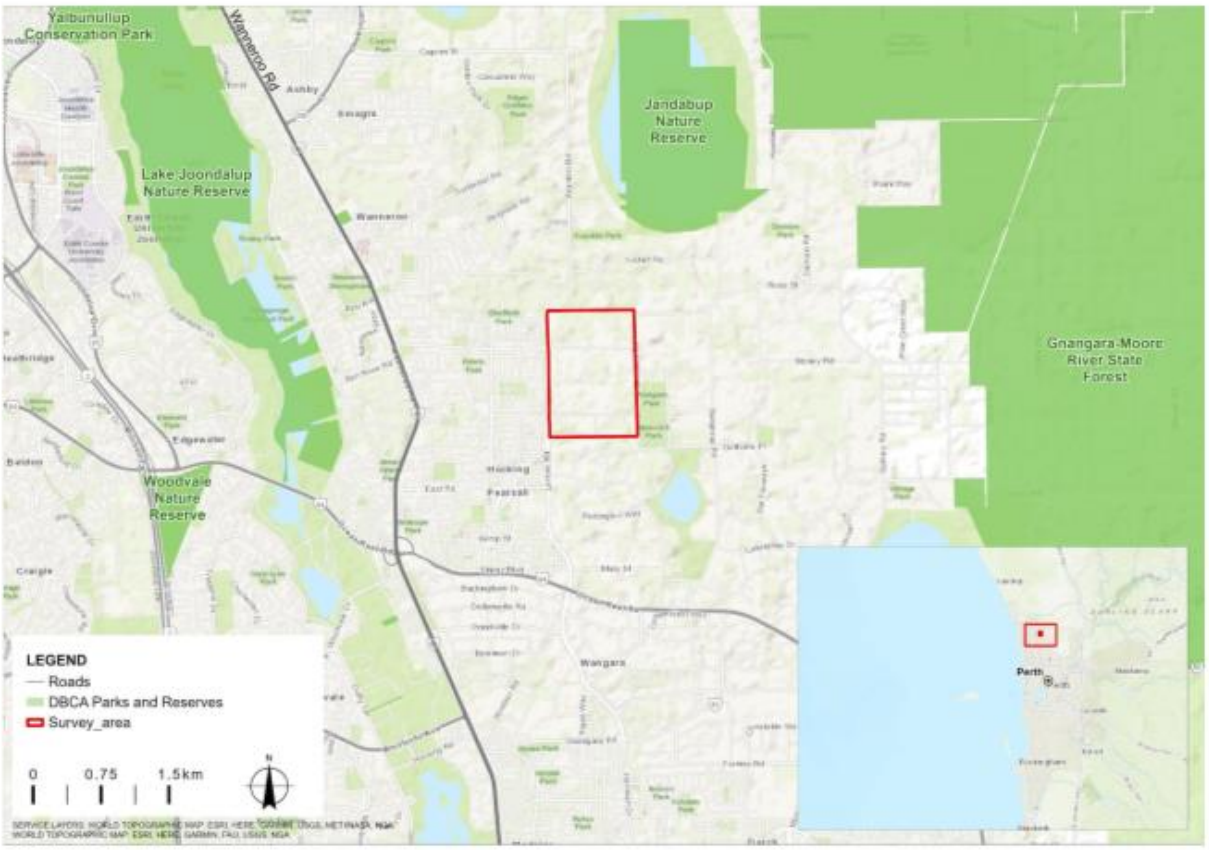

Figure 1: Survey area location

1.3 SURVEY REQUIREMENTS

The requirements of the flora and vegetation survey were to:

- undertake a single-season Detailed flora and vegetation survey, including targeted searches for conservation-listed flora and ecological communities
- map vegetation types, significant ecological communities and vegetation condition
- determine whether SCP20a '*Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. 1994)*' occurs within the survey area.

The requirements of the fauna survey were to:

- undertake a single-season Basic fauna survey
- map fauna habitat types
- undertake targeted Black Cockatoo habitat assessment.

1.4 COMPLIANCE

This biological survey was conducted in accordance with Commonwealth and State legislation and guidelines:

- Commonwealth *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act)
- Western Australian *Environmental Protection Act 1986* (EP Act)
- Western Australian *Biodiversity Conservation Act 2016* (BC Act)
- Western Australian *Biodiversity Conservation Regulations 2018*
- Department of Environment, Water, Heritage and the Arts (DEWHA 2009) *Matters of National Environmental Significance. Significant impact guidelines 1.1 - Environment Protection and Biodiversity Conservation Act 1999*
- Department of Sustainability Environment Water Population and Communities (DSEWPaC 2011a) *Survey guidelines for Australia's threatened mammals*
- DSEWPaC (2011b) *Survey guidelines for Australia's threatened reptiles*
- DEWHA (2010a) *Survey guidelines for Australia's threatened bats*
- DEWHA (2010b) *Survey guidelines for Australia's threatened birds*
- Department of Agriculture Water and the Environment (DAWE 2022a) *Referral guideline for 3 WA threatened black cockatoo species: Carnaby's Cockatoo, Baudin's Cockatoo and the Forest Red-tailed Black-cockatoo*
- Environmental Protection Authority (EPA 2019) *EPA Advice: Carnaby's Cockatoo in Environmental Impact Assessment in the Perth and Peel Region*
- Threatened Species Scientific Committee (TSSC 2016) *Approved conservation advice (incorporating listing advice) for the Banksia Woodlands of the Swan Coastal Plain ecological community*.

Summaries of the main Acts under which this assessment was conducted, and related criteria and definitions, are available in **Appendix One**.

As well as those listed above, the assessment complied with Environmental Protection Authority (EPA) requirements for environmental survey and reporting in Western Australia, as outlined in:

- EPA (2016a) *Technical Guidance – Flora and Vegetation Surveys for Environmental Impact Assessment*, known herein as the Flora and Vegetation Technical Guidance
- EPA (2020) *Technical Guidance – Terrestrial vertebrate fauna surveys for environmental impact assessment*, known herein as the Fauna Technical Guidance
- EPA (2016b) *Environmental Factor Guideline – Flora and Vegetation*
- EPA (2016c) *Environmental Factor Guideline – Terrestrial Fauna*
- EPA (2021) *Statement of environmental principles, factors, objectives and aims of EIA*.

Additional details (definitions and criteria) relevant to these works are available in **Appendix One**.

2 DESKTOP ASSESSMENT

2.1 PHYSICAL ENVIRONMENT

2.1.1 CLIMATE

The southwest of Western Australia is generally described as having a Mediterranean-type climate of mild, wet winters and warm to hot, dry summers. The climate of the region is strongly influenced by the position of a band of high pressure known as the sub-tropical ridge. For much of the year the ridge is located to the south allowing the east or south easterly winds to prevail. During the cooler months the ridge periodically moves to the north, allowing cold fronts to pass over the west coast and deliver much of the annual rainfall (Beard 1990).

According to the Köppen-Geiger climate classification, the survey area has a temperate climate with hot, dry summers (Class Csa) (Peel, Finlayson & McMahon 2007). This classification is considered to represent a Mediterranean climate where average summer maximum temperatures exceed 22°C and the average coldest month maximum is between 18° and -3°C, and summer rainfall is less than one third of winter rainfall.

The closest Bureau of Meteorology (BoM) station with long term rainfall records is Wanneroo (BoM 2024a station 009105, operating since 1905) which is located approximately 5 km northwest of the survey area. The mean annual rainfall is 786.4 mm falling in winter (May – August). The rainfall during the 6-month period prior to the field survey was 96.73% of the long-term average for this period.

The closest Bureau of Meteorology (BoM) station with long term temperature records is Pearse RAAF (BoM 2024a station 009053, operating since 1941) which is located approximately 20km northeast of the survey area.

January is the hottest month with a mean maximum temperature of 33.6°C and minimum of 17.0°C. August is the coldest month with a mean maximum of 18.5°C and minimum of 8.2°C.

Figure 2 shows the average rainfall and temperatures of the survey area, with rainfall for the year preceding the field survey. Long-term climate data (1900 to 2023) shows a decreasing trend in total annual rainfall for the Swan Coastal Plain with an average loss of 10 to 40 mm per decade (BoM 2023).

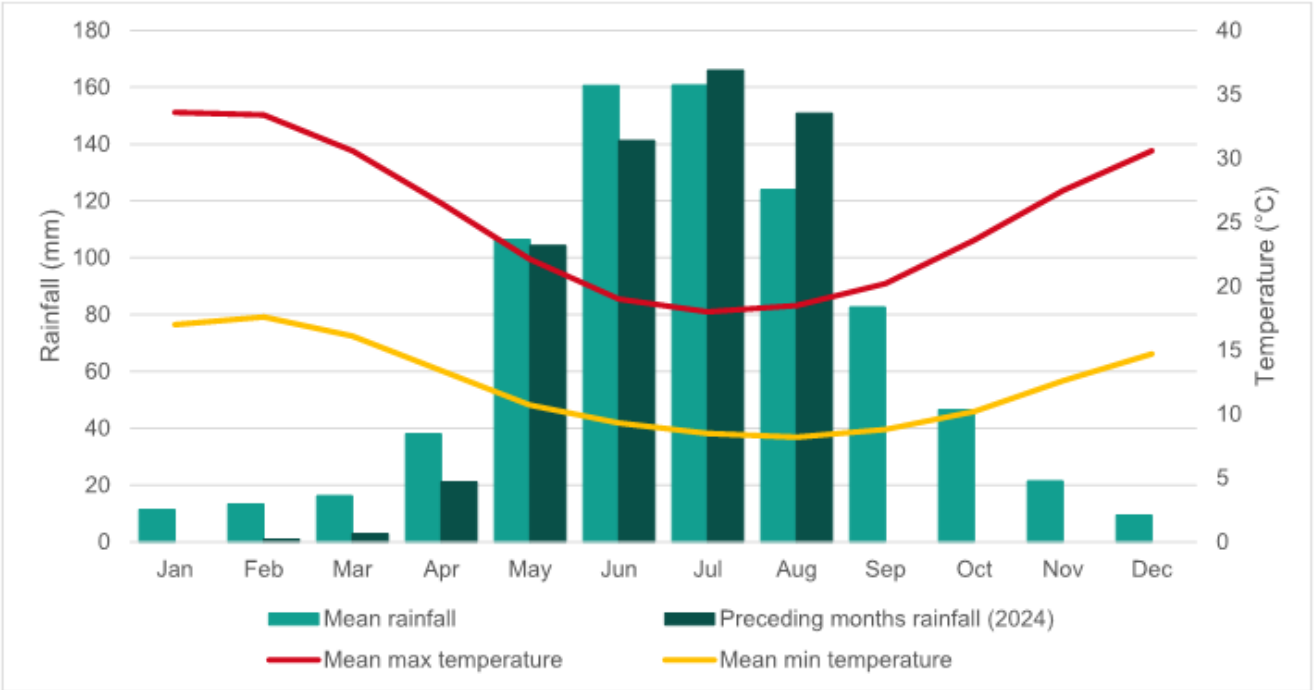

Figure 2: Rainfall and temperature data for the survey area (BoM 2024a)

2.1.2 LAND SYSTEMS

According to the Department of Primary Industries and Regional Development (DPIRD 2020) soil landscape mapping, the survey area is within the Karrakatta Sand Yellow phase land system. This land system is described as "Low hilly to gently undulating terrain. Yellow sand over limestone at 1-2 m. *Banksia* spp. woodland with scattered emergent *E. gomphocephala* and *E. marginata* and a dense shrub layer".

2.1.3 GEOLOGY

According to the 1:50,000 Geological series map for Perth (DMIRS 2020), the survey area intersects two geological units:

- S7: pale and olive-yellow medium to coarse-grained sub-angular quartz sand (134.77 ha, 99.93%)
- Csp: dark strong brown clay of alluvial origin with variable silt content and no sand (0.09 ha, 0.07%).

2.1.4 WETLANDS AND DRAINAGE

The survey area is located in the Swan Avon Lower Swan catchment (Landgate 2023). No drainage features or wetlands occur in the survey area, however, several wetlands are located nearby (**Map 2**), including:

- Badgerup Lake, located approximately 0.6 km to the southeast
- Jandabup Lake, located approximately 0.9 km to the northeast
- Lake Joondalup, located approximately 2.4 km to the west.

2.1.5 GROUNDWATER DEPENDENT ECOSYSTEMS

The Groundwater Dependent Ecosystems Atlas (BoM 2024b) indicates that the survey area is considered as low potential for terrestrial Groundwater Dependent Ecosystems (GDEs) to occur, with an Inflow Dependent Ecosystem (IDE) likelihood of 10 (low).

However, Banksia woodlands on the Swan Coastal Plain are considered to be groundwater dependent (Eamus et al. 2006).

2.1.6 ENVIRONMENTALLY SENSITIVE AREAS

The survey area intersects one mapped Environmentally Sensitive Area (ESA) in the north, corresponding with Bush Forever site 471, totalling 6.5 ha (shown on **Map 2**).

The next closest ESAs are:

- 0.2 km southeast, corresponding with Bush Forever site 327
- 0.8 km northeast, corresponding with Jandabup Nature Reserve.

2.1.7 CONSERVATION LANDS

The survey area does not intersect any legislated lands managed for conservation. The nearest conservation estates (shown on **Map 2**) are:

- Jandabup Nature Reserve, located approximately 0.8 km to the northeast
- Lake Joondalup Nature Reserve, located approximately 2.2 km to the west
- Gnangara-Moore River State Forest (managed by the DBCA), located approximately 2.5 km to the east.

2.1.8 LAND USE HISTORY

The survey area and broader East Wanneroo area have been historically rural areas, supporting market gardens, agriculture, sand quarrying, equestrian and rural residential areas, as well as conservation and crown land reserves (DPIRD 2018). Land use change has occurred over time with the expansion of urban residential housing and commercial businesses into rural areas.

2.2 BIOLOGICAL ENVIRONMENT

2.2.1 BIOGEOGRAPHIC REGION

Biogeographic regions are delineated on the basis of similar climate, geology, landforms, vegetation and fauna and are defined in the Interim Biogeographical Regionalisation for Australia (IBRA) (Department of Agriculture Water and the Environment 2020).

The survey area is located in the Swan Coastal Plain IBRA region in the Swan Coastal Plain subregion (SWA2), described by (Mitchell, Williams & Desmond 2002) as:

> *The Swan Coastal Plain is a low lying coastal plain, mainly covered with woodlands. It is dominated by Banksia or Tuart on sandy soils, Casuarina obesa on outwash plains, and paperbark in swampy areas. In the east, the plain rises to duricrusted Mesozoic sediments dominated by Jarrah woodland. The climate is Warm Mediterranean. Three phases of marine sand dune development provide relief. The outwash plains, once dominated by C. obesa-marri woodlands and Melaleuca shrublands, are extensive only in the south. The Perth subregion is composed of colluvial and aeolian sands, alluvial river flats, coastal limestone. Heath and/or Tuart woodlands on limestone, Banksia and Jarrah- Banksia woodlands on Quaternary marine dunes of various ages, Marri on colluvial and alluvials. Includes a complex series of seasonal wetlands and also includes Rottnest, Carnac and Garden Islands etc. Rainfall ranges between 600 and 1000 mm annually and the climate is Mediterranean. The subregional area is 1, 333, 901 ha.*

2.2.2 PRE-EUROPEAN VEGETATION

During the 1970s, John Beard and associates conducted a systematic survey of native vegetation, describing the vegetation systems in Western Australia at a scale of 1:250,000 in the south-west and at a scale of 1:1,000,000 in less developed areas.

Beard's vegetation maps attempted to depict the native vegetation as it was presumed to be at the time of settlement and is known as the pre-European vegetation type and extent. Beard's vegetation maps have since been developed in digital form by Shepherd, Beeston & Hopkins (2002), updated by DPIRD (2019) and published by the DBCA (2019). This mapping indicates that the survey area intersects two pre-European vegetation units:

- Association 949: Bassendean; Other *Acacia*, *Banksia*, Peppermint, Cypress Pine, *Casuarina*, York gum *Acacia* spp., *Banksia* spp., *Agonis flexuosa*, *Callitris* spp., *Allocasuarina* spp., *Eucalyptus loxophleba*.
- Association 6: Spearwood; Jarrah, Marri and Wandoo; *Eucalyptus marginata*, *Corymbia calophylla*, *E. wandoo.*

The pre-European vegetation associations identified from the survey area and their pre-European and current extents (based on vegetation statistics from 2018) are listed in **Table 2** and shown on **Map 1**.

Table 2: Pre-European vegetation association representation (DBCA 2019)

Region	Vegetation association	Original extent (ha)	Current extent (ha)	% remaining
Western Australia	949	218,193.94	123,104.02	56.42
	6	56,343.01	13,362.25	23.72
IBRA biogeographic region (SWA)	949	209,983.26	120,287.93	57.28
	6	56,343.01	13,362.25	23.72
IBRA biogeographic sub-region (SWA02)	949	184,475.82	104,128.96	56.45
	6	56,343.01	13,362.25	23.72
LGA (City of Wanneroo)	949	37,138.40	17,196.34	46.30
	6	12,662.10	2,777.67	21.94

2.2.3 HEDDLE VEGETATION COMPLEXES

Heddle *et al.* (1980) divided the Swan Coastal Plain into medium to large areas based on soil and landform units, with the vegetation within these areas defined in terms of floristic composition, growth-form dominance, species composition and stratal structure.

According to Heddle *et al.* (1980), one vegetation complex intersects the survey area, Karrakatta Complex-Central and South, described as predominantly open forest of *Eucalyptus gomphocephala*, *Eucalyptus marginata*, *Corymbia calophylla* and woodland of *Eucalyptus marginata* and *Banksia* species with *Agonis flexuosa* co-dominant south of the Capel River.

The pre-European and current extent of the vegetation complex is 52,943.69 ha and 12,589.61 ha, respectively (based on data from 2016). The proportion of the complex remaining is 23.8% (Webb et al. 2016).

2.2.4 THREATENED AND PRIORITY ECOLOGICAL COMMUNITIES

Threatened and Priority Ecological Communities intersecting the survey area and nearby were identified by a *Protected Matters Search Tool* (PMST) search (DCCEEW 2024, using a 10 km buffer) and DBCA database search request (search reference 49-082 using a 10 km buffer). The results of the PMST search are provided in **Appendix Five**.

The results of these searches are indicated in **Table 3** and, for the DBCA data, shown on **Map 2**. Some EPBC-listed TECs are known by different, similar names or are listed as PECs within Western Australia; these equivalents are indicated in **Table 3**.

One TEC (the *Banksia Woodlands of the Swan Coastal Plain ecological community*, hereafter referred to as the Banksia Woodlands TEC) is known to occur within the survey area from the DBCA database search results and from a previous survey (PGV Environmental 2023) that intersects a large portion of the survey area.

Table 3: TECs and PECs identified by PMST and DBCA database searches

PMST	DBCA database	Ecological Community	C'wealth Status	WA status
'Known' (in buffer area)	X	*Assemblages of plants and invertebrate animals of tumulus (organic mound) springs of the Swan Coastal Plain* **Equivalent to:** • *Communities of Tumulus Springs (Organic Mound Springs, Swan Coastal Plain)*	EN	BCA – CR
'Likely'	X	*Banksia Woodlands of the Swan Coastal Plain ecological community* **Incorporates:** • *Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. 1994)* • *Low lying Banksia attenuata woodlands or shrublands* (SCP21c) • *Swan Coastal Plain Banksia attenuata - Banksia menziesii woodlands* (SCP23b) • *Banksia ilicifolia woodlands, southern Swan Coastal Plain* (SCP22)	EN BCA – CR P3 – PEC P3 – PEC P3 – PEC	P3 – PEC
	X	*Callitris preissii (or Melaleuca lanceolata) forests and woodlands of the Swan Coastal Plain (floristic community type 30a as originally described in Gibson et al. 1994)*		BCA – CR
	X	*Coastal shrublands on shallow sands* (SCP29a)		P3 – PEC
'May'		*Empodisma peatlands of southwestern Australia*	EN	
'Likely' (in buffer area)		*Honeymyrtle shrubland on limestone ridges of the Swan Coastal Plain Bioregion* (SCP 26a)	CR	CR
	X	*Northern Spearwood shrublands and woodlands* (SCP24)		P3 – PEC

PMST	DBCA database	Ecological Community	C'wealth Status	WA status
	X	*Southern Eucalyptus gomphocephala-Agonis flexuosa woodlands* (SCP25)		P3 – PEC
'Likely'	X	*Tuart (Eucalyptus gomphocephala) Woodlands and Forests of the Swan Coastal Plain ecological community*	CR	P3 – PEC
		Equivalent to: • *Tuart (Eucalyptus gomphocephala) woodlands of the Swan Coastal Plain*		

Some EPBC Act-listed TECs have detailed assessment methodologies to determine if vegetation is representative; these are summarised in **Appendix Three**.

2.2.4.1 Floristic Community Types

Floristic community types (FCTs) were identified by Gibson *et al.* (1994) to describe the major regional vegetation communities of the southern Swan Coastal Plain (SCP) based on species composition. The study sampled remnant bushland from 509 quadrats on the SCP, recording a total of 1,485 flora taxa, including 172 weeds. The presence or absence of species within quadrats were used to define floristic groupings using multivariate analysis techniques. The analysis identified four 'super' groups related to major geomorphological units and 30 floristic community types with 13 subtypes (total of 43 FCTs). The FCTs were strongly correlated with seasonal moisture regime and geomorphology; three FCTs were located on the heavy soils of the eastern coastal plain, 16 in seasonal wetlands, four on the Bassendean Dunes and seven in the Spearwood and Quindalup systems (1994)(*ibid.*).

Several FCTs are Threatened or Priority-listed ecological communities under the Western Australian BC Act and DBCA PEC list, including those listed above in **Table 3** which are synonymous with the EPBC-listed Banksia woodlands TEC.

According to a previous survey (PGV Environmental 2023), vegetation within the survey area most likely corresponds with SCP28 *Spearwood Banksia attenuata or Banksia attenuata – Eucalyptus marginata woodlands*, which is amongst the list of FCTs that (with other vegetation types not defined by FCTs) comprise the Banksia Woodlands TEC (TSSC 2016).

2.2.5 THREATENED AND PRIORITY FLORA

2.2.5.1 EPBC-listed Threatened Flora

The PMST search (as above) identified 20 EPBC-listed TF from within the 10 km search buffer area, including three 'species or habitat known to occur within area', 11 as 'species or habitat likely to occur within area' and six as 'species or species habitat may occur within area'.

2.2.5.2 DBCA Database Search

The requested DBCA databases search (search reference 79-0824FL) was conducted using a 10 km buffer around the supplied shapefiles. The results incorporate the TPFL List, taken from Threatened and Priority Flora Report Forms and DBCA surveys (eight species), and WA Herbarium, taken from vouchered specimens held in the Western Australian Herbarium (38 species), totalling 38 species identified by the DBCA database search. **Map 2** shows the locations of conservation-listed flora identified by the DBCA database search.

The combined database searches identified fifty species, listed in **Table 26** in **Appendix Four** and shown on **Map 2**, consisting of 24 TF, six P1, five P2, nine P3 and six P4. Sixteen of the TF species identified in the PMST search did not have a DBCA record, indicating that their inclusion is probably based on the likelihood of their habitat occurring, rather than species presence.

2.2.5.3 Previous Surveys

The 2022 PGV Environmental survey (2023) that corresponds with a large portion of the current survey area included targeted searches for Threatened and Priority flora. No TF or PF were recorded during the survey.

2.2.5.4 Threatened and Priority Flora Likelihood Assessment

Ecoscape conducted a likelihood assessment to identify the TF and PF species that have potential to occur within the survey area. Information to assess the likelihood of a species occurring includes the ecology as listed on *FloraBase* (2024), incorporating an assessment of habitats likely to be present in the survey area.

The attributes taken into consideration were:

- broad soil type usually associated with the species
- broad landform usually associated with the species
- usual vegetation (characteristic species) with which the species is usually associated
- species having previously been recorded near the survey area ('proximity' or 'close proximity'; see **Table 4**) taking locational accuracy into consideration
- time since recorded (i.e. within the previous 25 years), taking into consideration land use changes since collection
- reliability of record: species identified by only a TPFL record, without an accompanying verified vouchered specimen, may have been incorrectly identified or been subject to taxonomic updates since the record was entered
- number of records for the species
- if the record is for a not naturally occurring population (planted).

The likelihood rating is assigned using the categories listed in **Table 4**.

Table 4: Categories for likelihood of occurrence of TF and PF

Likelihood Category	Criteria
Known to occur	Species previously recorded within the survey area.
Likely to occur	Suitable habitat is known to occur within the survey area and multiple records of the species exist within close proximity*
May occur	Suitable habitat is expected to occur within the survey area and the species has previously been recorded within proximity**
Unlikely to occur	Suitable habitat is expected to occur within the survey area however previous records are limited and/or historic and/or not in proximity** OR Suitable habitat is not expected to occur within the survey area although previous records exist in proximity**
Very Unlikely to occur	Suitable habitat is not expected to occur in the survey area AND/OR previous records are limited and/or historic and/or not in proximity**

* close proximity = 2.5 km (¼ of the distance of the database search buffer)
** proximity = 5 km (½ of the distance of the database search buffer)

The likelihood assessment is available in **Table 26** in **Appendix Four**. None have been previously recorded from within the survey area. One P4 and one P2 were identified as being Likely to occur and two P1, two P3 and one P4 as May Occur, based on the information available during the desktop assessment and were prioritised for field survey.

The likelihood of occurrence was re-evaluated following the field survey when actual survey area characteristics (vegetation types, vegetation condition, visibility for individual species) were better understood, and the level of survey effort was considered. The post-survey likelihood is also incorporated into this table and discussed further in **Section 5.1.1.2**.

2.2.6 FLORA ASSEMBLAGE

The previous survey undertaken by PGV Environmental (2023) recorded a total of 168 flora taxa, including 38 introduced species.

A *Dandjoo* data search (DBCA 2024) identified that 795 unique species have been identified as occurring within an approximate 9 km radius of the survey area (9 km buffer around an approximate central point within

the survey area). The search results are provided in **Appendix Five**. The number of conservation-listed flora identified using this data search (62) is larger than that of the paid DBCA database search (38; **Section 2.2.5**), possibly as a result of the search areas not matching precisely, which is a limitation of search types available on this platform.

2.3 THREATENED AND PRIORITY FAUNA

The combined PMST and DBCA database search results are incorporated into **Table 27** in **Appendix Four**.

Species identified by these database searches that are excluded from the field survey and further assessments (including likelihood assessments) are listed in **Table 28** in **Appendix Four** along with the reason for their exclusion (marine species where suitable habitat does not occur within the survey area; invertebrates that are not within the scope of the survey; marine, migratory or shorebirds that may overfly the survey area but are unlikely to occur within it).

Such excluded species are not further referenced in this document.

2.3.1.1 EPBC-listed Threatened Fauna

The *Protected Matters Search Tool* (PMST) search (DCCEEW 2024, using a 10 km buffer), identified 19 species as having been recorded or having potential to occur within the search area buffer i.e. 'species or species habitat known to occur within the area' (or buffer) or 'species or species habitat likely to occur within area' (or buffer), consisting of three mammals and 16 birds.

2.3.1.2 DBCA Database Search

A search of the DBCA databases was conducted (search reference: 30-1124FA) using a 10 km buffer around the survey area. Thirty-seven conservation-listed terrestrial vertebrate species were identified as having previously been recorded from within the search area buffer, consisting of seven mammals, 29 birds and one reptile (shown on **Map 3**).

2.3.1.3 Previous Surveys

The 2022 PGV Environmental survey (2023) included a Basic fauna survey and targeted Black Cockatoo habitat assessment. Two fauna habitat types were mapped, described as Open Woodland and Cleared/Developed, both of which intersect the survey area. Open Woodland was assessed as suitable habitat for Black Cockatoos. A fauna inventory was not included in the PGV Environmental report.

2.3.1.4 Threatened and Priority Fauna Likelihood Assessment

The likelihood of conservation-listed fauna species, as identified by the database and literature searches, occurring within the survey area was assessed using the following criteria:

- suitability of habitat types likely to be present within the survey area
- distance between previous record of conservation-listed species and the survey area
- frequency and number of records in the region
- date of record of conservation-listed species (recent or historical)
- the record is naturally occurring (not from a sanctuary or translocated population).

The following were also taken into consideration during the assessment:

- sufficiency of information
- behavioural and ecological characteristics such as cryptic behaviours, size and mobility of species
- record certainty.

The categories of likelihood of occurrence, assessed using the above criteria, are shown in **Table 5**.

Table 5: Categories for likelihood of occurrence of conservation-listed fauna

Likelihood Category	Criteria
Known to occur	Species previously recorded within the survey area within 25 years.
Likely to occur	Suitable habitat is expected to occur within the survey area and records of the species within 25 years exist within close proximity*
May occur	Suitable habitat is expected to occur within the survey area and historic records of the species exist within close proximity* OR Suitable habitat is expected to occur within the survey area and recent (<25yrs) records exist within the database search buffer but not in close proximity*
Unlikely to occur	Suitable habitat is expected to occur within the survey area however previous records are limited and/or historic and/or not in proximity** OR Suitable habitat is not expected to occur within the survey area and recent (<25yrs) records do not occur in close proximity*
Very Unlikely to occur	Suitable habitat is not expected to occur in the survey area AND/OR previous records are limited and/or historic and/or not in proximity**

* close proximity = 2.5 km (¼ of the distance of the database search buffer)

** proximity = 5 km (½ of the distance of the database search buffer)

The likelihood of species occurring within the survey area are indicated in **Table 27** in **Appendix Four**. One mammal is known to occur in the survey area, *Isoodon fusciventer* (P4). Two species were assessed as being 'likely to occur' within the survey area:

- Carnaby's Cockatoo (*Zanda latirostris*; EPBC and BC Act – Endangered)
- Forest Red-tailed Black Cockatoo (*Calyptorhynchus banksii subsp. naso*; EPBC- and BC Act – Vulnerable).

The likelihood of occurrence does not take into consideration factors such as frequency that a species occurs (or may occur), the duration that such species occupies (or may occupy) the survey area or dependence on habitat or resources within the survey area. Highly mobile species potentially only occur within (or for birds, overflying) the survey area for very brief periods and/or on very infrequent intervals. If a previous observation included in the database search records corresponds with such an event the species is listed as 'Recorded'. If such a transient visitation is possible in the future it is considered as 'Likely' to occur'.

Following the field survey, when actual survey area characteristics are better understood and the level of survey effort was considered, the likelihood of occurrence was re-evaluated. The post-survey likelihood is also incorporated into this table and discussed further in **Section 5.3.2.1**, including providing an indication of dependence of species on the habitat and resources available within the survey area.

2.3.1.5 Black Cockatoos

The survey area is located:

- 15.0 km southwest of the nearest confirmed Carnaby's Cockatoo breeding area (DBCA 2018a)
- 9.0 km from an unconfirmed (indicative) Carnaby's Cockatoo breeding area (DBCA 2018b)
- 2.2 km west of confirmed Carnaby's Cockatoo roost sites (DBCA 2018c)
- 1.2 km west of unconfirmed (indicative) Carnaby's Cockatoo roost sites (DBCA 2018d)
- 530 m west of Forest Red-tailed Black Cockatoo roost site (DBCA database search reference 30-1124FA).

2.4 RELEVANT LITERATURE

The following documents have been identified as having relevance to the current survey:

- PGV Environmental (2023a), *East Wanneroo Precinct 3 Flora, Vegetation and Fauna survey.* This survey intersects a large portion of the survey area. No TF or PF were recorded. Four vegetation types were mapped, including vegetation corresponding with SCP28 and the Banksia woodlands TEC. Two fauna habitat types were mapped, including habitat for Black Cockatoos.

- SLR Consulting (2023) *East Wanneroo Environmental Assessment Report*. This survey was conducted nearby in Precinct 7 within the East Wanneroo District Structure Plan. One PF was recorded from the survey area (*Jacksonia sericea*, P4). No TF were recorded. The survey also identified Black Cockatoo habitat, mostly of Very High and High quality.
- Anders Environmental Consulting (2022) *Flora and Vegetation Survey: East Wanneroo Proposed Alignment.* This survey was conducted nearby along a proposed alternative pipeline alignment between Alkimos and the Wanneroo Reservoir. Two vegetation types, including one PEC (SCP22), was mapped within the survey area and no TF or PF were recorded.
- Emerge Associates (2018) *Environmental Assessment Study: East Wanneroo District Structure Plan.* This survey was undertaken within the East Wanneroo District Structure Plan area which includes the current survey area. A preliminary vegetation assessment identified the potential presence of the SCP20a TEC and the Banksia Woodlands TEC within the current survey area.

2.5 PREVIOUS SURVEYS

Two surveys are known to have been partially or wholly conducted within the current survey area:

- PGV Environmental (2023) *East Wanneroo Precinct 3 Flora, Vegetation and Fauna survey.*
- Emerge Associates (2018) *Environmental Assessment Study: East Wanneroo District Structure Plan.*

2.5.1 IBSA DATA SEARCH

The Department of Water and Environmental Regulation's (DWER's) *Index of Biodiversity Surveys for Assessments (IBSA)* Portal (DWER 2024) was searched for recent environmental surveys in the vicinity of the survey area.

The search, conducted on 3 February 2025, identified eight environmental surveys that have been conducted within 5 km of the survey area. None of the listings had data accessible for review i.e. contained metadata only.

The following documents had relevance to current survey:

- Biologic (in prep.) Marigin*iup Road and Old Yanchep Road Terrestrial Vertebrate Fauna Survey and Black Cockatoo Habitat Assessment.* Unpublished report prepared for the Water Corporation.
- One Tree Botanical Pty Ltd. (2023) *Lot 24 Mary Street, Wanneroo & Mather Reserve (53163), Neerabup Vegetation Monitoring Programme 2022.* Unpublished report for the City of Wanneroo.
- 360 Environmental (2022) *Alkimos Seawater Desalination Plant: Alkimos Pipeline Corridor Black Cockatoo Hollow Inspection.* Unpublished report prepared for the Water Corporation.
- Focus Vision Consulting (2021) *Biological Assessment Smart Freeways – Mitchell Southbound*. Unpublished report for Main Roads Western Australia
- Stantec Australia Pty Ltd (2020) *Alkimos Seawater Desalination Plant: Terrestrial Fauna Consolidation*. Unpublished report prepared for the Water Corporation.
- Stantec Australia Pty Ltd (2020) *Alkimos Seawater Desalination Plant: Flora and Vegetation Consolidation.* Unpublished report prepared for the Water Corporation.
- AECOM (2020) *Flora, Vegetation, Fauna and Targeted Black Cockatoo Survey.* Report prepared for Water Corporation.
- AECOM (2018) *Flora, Vegetation and Fauna Assessment*. Report prepared for Water Corporation.

2.5.2 OTHER LITERATURE

The following documents have been identified as having relevance to the current survey:

- Western Australian Planning Commission (2021) *East Wanneroo District Structure Plan.*

3 METHODS

3.1 GUIDING PRINCIPLES

The flora and vegetation survey was conducted as a Detailed survey according to the Flora and Vegetation Technical Guidance (EPA 2016a). The EPA considers that a Detailed survey requires:

- a comprehensive survey design, including giving consideration to the survey timing that should be conducted during the primary season of survey for the bioregion and disturbance events, and the potential requirement for supplementary surveys
- a minimum of three quadrats (in proportion to the extent of the vegetation unit), located throughout each preliminary vegetation types sampled throughout its geographic range, with additional quadrats and rescoring during supplementary surveys to clarify vegetation unit boundaries
- regional surveys if there is insufficient information available (identified during the desktop assessment) to provide local and regional context
- the survey may include a number of sampling techniques including quadrats, relevés, transects and traverses, as well as opportunistic observations
- the flora inventory should be comprised of data collected from quadrats and relevés, supplemented by opportunistic observations, systematic surveys and targeted inspections of various habitat areas
- it may be appropriate to increase survey effort in areas of unusual habitat
- sampling sites that are placed at representative locations throughout the survey area considering landform, geology, elevation, slope, aspect, surface or groundwater expression and soil type, as well as vegetation structure, composition and condition.

Targeted searches were also conducted in areas of habitat suitable for TF and PF identified during the desktop assessment and previous surveys as having potential to occur.

The fauna and fauna habitat survey was conducted as a Basic survey according to the Fauna Technical Guidance (EPA 2020). The EPA recommends a Basic survey should:

- be conducted as a low intensity survey to gather broad fauna and habitat information
- verify the adequacy of the desktop assessment
- map, describe and photograph habitats
- record opportunistic fauna observations
- identify possible future survey site locations, access and logistics
- determine if a Detailed survey is required.

Targeted surveys were also conducted to gather information on significant fauna and habitats. Black Cockatoos and their habitat were specifically targeted.

3.2 FLORA AND VEGETATION FIELD SURVEY

3.2.1 FIELD SURVEY METHODS

The methods utilised during the field survey followed those outlined in the Flora and Vegetation Technical Guidance (EPA 2016a), conducted as a single-phase Detailed survey.

Conservation criteria used in this assessment are outlined in **Table 15**, **Table 16** and **Table 17** in **Appendix One**.

Survey method details are outlined below.

3.2.1.1 Floristic Quadrats

Floristic quadrat ('quadrat') locations were selected using aerial photography, environmental values and field observations to represent the vegetation values existing at the site. The unmarked quadrats were 10 m x 10 m in dimension, as required according to the Flora and Vegetation Technical Guidance (EPA 2016a).

Where the vegetation consisted of a narrow linear corridor, quadrats were linear but of the same overall size i.e. 100 m².

The following information was collected from within each quadrat:

- observer
- date
- quadrat/site number
- GPS location (GDA94) of the northwest corner
- digital photograph (spatially referenced with a reference number), taken from the northwest corner, looking diagonally across the quadrat
- broad soil type and colour
- topography
- list of flora species recorded with the average height and total cover within the quadrat for each species
- vegetation description (as per below)
- vegetation condition.

At least three quadrats per vegetation type were recorded for the Detailed survey where there was sufficient extent to do so. Quadrat locations are displayed on Map 5.

3.2.1.2 Targeted Searches

Threatened and Priority Flora identified during the desktop analysis and previous surveys as known or having potential to occur were targeted for searches in areas of potential habitat. Targeted searches were conducted in potentially suitable habitat of target species, with the remainder of the site opportunistically searched during site traverses.

The locations of all targeted taxa collected were recorded using a handheld GPS with the following data recorded:

- observer, date and time
- reproductive status and other features such as health of plants, percentage flowering and fruiting
- local abundance/population size and/or population boundary, including outside the development envelopes where possible
- landform
- brief vegetation community description
- representative photos of each species and habitat
- collection of representative specimens.

3.2.1.3 Introduced Species

Introduced species (weeds) were recorded during the collection of the overall flora inventory.

3.2.1.4 Vegetation Description and Classification

Vegetation was described from each of the quadrats using the height and estimated cover of dominant and characteristic species of each stratum based on the National Vegetation Information System, recorded at Level V (NVIS Technical Working Group & DotEE 2017) (**Table 18** and **Table 19** in **Appendix Two**). Up to three species per stratum from each stratum (upper, mid and ground) were used to formulate vegetation descriptions for each quadrat and each vegetation type.

Vegetation type descriptions were created by combining quadrat descriptions and modifying, where necessary, based on the wider vegetation. Vegetation codes for these were formulated using the characteristic species of the highest stratum within the vegetation type that had >2% cover (i.e. not scattered) if present, with the first series of letter codes referring to the component species (upper case first letter referring to the genus, lower case one or two letters referring to the species, with the upper case letters at the end referring to the stratum structure e.g. **BaLOF** refers to ***B**anksia **a**ttenuata* **l**ow **o**pen **f**orest.

3.2.1.5 Vegetation Condition Assessment

Vegetation condition was assessed broadly and continuously throughout the survey area and at each quadrat using the Vegetation Condition Scale for the Southwest Botanical Province (EPA 2016a) (**Table 20** in **Appendix Two**). As quadrats are located in the best condition parts of a vegetation type, the condition rating of the quadrat may not match that of the broader vegetation type due to the scale of mapping.

3.2.1.6 Field Survey Timing

The field survey was conducted during 17-19 September 2024 which is within the optimal period for a primary survey within the bioregion according to the Flora and Vegetation Technical Guidance (EPA 2016a).

3.2.2 DATA MANAGEMENT AND ANALYSIS

3.2.2.1 Taxonomic Plant Identification

Any plants that could not be identified with certainty in the field, having potential to be conservation-listed, introduced species and having significance according to the Flora and Vegetation Technical Guidance (EPA 2016a) were collected during the field survey using Western Australian Herbarium collecting protocols.

The majority of post-survey plant collection identification was undertaken by Ecoscape taxonomists (primarily Stephen Kern) using relevant literature, taxonomic keys and reference specimens held at the Western Australian Herbarium (WAH), including seeking assistance from specialist taxonomists where necessary.

3.2.2.2 Post-survey Likelihood Assessment

Following the field survey, a post-survey likelihood assessment was conducted to identify conservation-listed species that have potential to occur on site. This assessment was based on survey results, survey effort and habitat identified within in the survey area.

3.2.2.3 Floristic Analysis

PATN© software (Blatant Fabrications Pty Ltd 2013) was used to undertake statistical analysis to generate floristic groups using the data collected from the quadrats and relevés, in order to better understand local significance of floristic units. PATN analysis has been used for several local floristic analyses including Gibson *et al.* (1994) for the Swan Coastal Plain.

PATN is a multivariate analysis tool that generates estimates of association (resemblance, affinity, distance) between sets of objects described by a suite of variables (attributes) and classifies the objects into groups and condenses the information and displays the patterns in the data graphically. It offers a choice of data transformations prior to multivariate analysis.

Floristic groups, identified using a dendrogram output of the analysis, are used as a tool to inform vegetation type groups at various levels and scales.

For this project a variety of analyses were run. The most informative analysis used the Bray Curtis similarity coefficient for rows (species) and columns (sites) as this provides a good estimation of association for ecological applications (Blatant Fabrications Pty Ltd 2013). For this analysis we used a simple square root transformation of cover values for each species.

Interpretation of these purely floristic groups into recognisable and mappable on-ground units is a tool used to identify broad vegetation types. Generally, quadrats that are closely floristically related on the dendrogram form identifiable vegetation units, however, interpretation is frequently required for imperfect results. Vegetation types are therefore determined as a combination of floristic analysis and on-ground interpretation using dominant and characteristic species.

3.2.2.4 Floristic Community Type Analysis

Quadrat data recorded during the survey was incorporated into the Gibson *et al.* (1994) dataset. Reconciliation of flora species names was undertaken to ensure consistency of nomenclature as best possible. For this

analysis we used presence/absence (0/1) data for each species. The resulting dendrogram output was used to determine the correct placement of survey area quadrats within Floristic Community Types (FCTs).

3.2.2.5 TEC Assessment Criteria

Vegetation potentially representative of the Banksia Woodlands TEC was assessed against the criteria outlined in the Approved Conservation Advice for the community (TSSC 2016). Each indicatively mapped occurrence, and areas of suitable vegetation that was not indicatively mapped, had at least one quadrat or, where clearly not representative, a descriptive waypoint and photograph recorded to document the vegetation.

Reasons that vegetation was considered clearly not representative of the TEC in an indicatively mapped occurrence include the vegetation being a different type to that of the TEC, vegetation condition clearly not meeting the condition thresholds (i.e. Degraded-Completely Degraded condition), and extents too small for inclusion.

3.2.2.6 Adequacy of Sampling

In order to demonstrate adequacy of sampling, a species accumulation curve was generated by the software Species Diversity and Richness IV (Pisces Conservation Ltd 2010) using five random selections of sample order, using quadrat data only.

3.3 FAUNA FIELD SURVEY

The methods utilised during the field survey followed those outlined in the Fauna Technical Guidance (EPA 2020), conducted as a Basic survey. Conservation criteria used in this assessment are included in **Appendix One**.

3.3.1 FAUNA SURVEY METHODS

The Basic fauna survey incorporated a number of survey techniques as per the Terrestrial Fauna Technical Guidance including habitat assessment, active searches (day time), searches for secondary evidence such as scats and tracks, as well as opportunistic searches.

Fauna species were identified opportunistically based on sightings, calls, remains, diggings and other signs. Potential habitats for conservation significant species were identified and evaluated (see **Section 3.3.1.2**) and their likelihood of occurrence re-assessed.

3.3.1.1 Bird Survey Methodology

Bird surveys were conducted as 20-minute point searches by an experienced ornithologist during peak periods of bird activity (early morning, as per Birdlife Australia standard methodology). Bird surveys (including opportunistic sampling during traverses within the survey area) were conducted in all habitat types and targeted conservation-listed species assessed as 'likely to occur' during the desktop likelihood assessment (see **Section 3.3.2.1**). Birds were identified from their call signatures, from observations of live individuals and other signs (feathers).

3.3.1.2 Fauna Habitat Assessment

The fauna habitats present within the survey areas were identified and mapped. Fauna habitats were described as an area which is distinguishable from its surrounding area by its landform, vegetation and fauna assemblage occupying the area. In addition, its likelihood to harbour specialised fauna species which are not found in adjacent areas was taken into consideration.

The following information was used to identify and map all fauna habitats within the survey area:

- previous fauna habitat mapping
- land systems
- vegetation type and condition mapping
- aerial imagery
- landforms

- soil characteristic
- fauna assemblage information.

The composition and characteristics of each fauna habitat type was recorded, including noting suitability for various fauna suites or conservation-listed species. Habitat types were delineated in the field and digitised following the field survey.

3.3.2 TARGETED SURVEY METHODS

3.3.2.1 Black Cockatoo Assessment Methods

'Black Cockatoos' refer to three threatened Western Australian species: *Zanda latirostris* (Carnaby's Cockatoo; EPBC- and BC Act EN), *Zanda baudinii* (Baudin's Cockatoo; EPBC- and BC Act EN) and *Calyptorhynchus banksii naso* (Forest Red-tailed Black Cockatoo; EPBC- and BC Act VU). The survey area is within the mapped distribution of Carnaby's Cockatoo and Forest Red-tailed Black Cockatoo (DAWE 2022a).

Potential and active (actual) Black Cockatoo breeding trees were assessed as per Commonwealth guidance (DAWE 2022a) and Bamford (2024) methods (see below).

The suitability of the survey area for breeding (additional to the specific tree survey) and as foraging was also assessed and mapped (see 'foraging habitat survey methods' below).

Tree Survey Methods

Potential and actual Black Cockatoo habitat trees are:

- tree species as listed in the Commonwealth guidance (DAWE 2022a)
- a minimum size of 500 mm diameter at breast height (DBH) for most species, or 300 mm DBH for Salmon Gum and Wandoo although neither are anticipated from the survey area.

The following are recorded for each potential and actual habitat tree:

- location, recorded using a handheld GPS device with an accuracy of approximately 5 m
- species
- identifying if tree hollows of suitable size and orientation are present, and recording evidence of use by cockatoos such as chewing at the hollow entrance
- habitat value according to the scoring system developed by Dr Mike Bamford (2024); this score reflects the existing value of the tree characteristics with respect to its potential to be used as a nesting tree (**Table 21** in **Appendix Two**)
- photographs of each Class 3 (Bamford) and above trees, showing hollows if possible
- known nesting trees as per DBCA data.

Foraging Habitat Survey Methods

The suitability of the survey area for breeding (additional to the specific tree survey) and as foraging habitat was assessed and mapped as per the Commonwealth (DAWE 2022a) scoring tool and Bamford (2020) foraging habitat methods.

The Commonwealth (DAWE 2022a) scoring tool (**Table 22** in **Appendix Two**) takes into consideration:

- the extent of the site (that must be at least 1 ha to be considered as suitable)
- preferred foraging species
- connectivity to other foraging habitat within 12 km
- proximity to known foraging and breeding habitat within 12 km
- presence of disease, such as *Phytophthora cinnamomi* or Marri Canker (*Quambalaria coyrecup*).

The Bamford (2020) scoring system (**Table 23** in **Appendix Two**) takes into consideration:

- site condition (vegetation composition, condition and structure)
- site context (the site in relation to other native vegetation within a 15 km radius of the site)

- species density (stocking rate: frequency and abundance of Black Cockatoos at the site)
- modification, if needed, for vegetation with little or no foraging value and for pine plantations that provide valuable food sources.

4 FIELD SURVEY RESULTS

4.1 FLORA AND VEGETATION SURVEY

The flora and vegetation survey was conducted by Kyla Pannell (Senior Botanist, Flora Collecting Permit FB62000261-2; Threatened Flora Collecting Permit TFL 161-2122) during 17-19 September 2024.

4.1.1 FLORA INVENTORY

Twelve floristic quadrats were recorded from within the survey area (shown on **Map 4**).

208 vascular flora taxa were recorded from 151 genera and 58 families from the quadrats, opportunistic observations and searches for conservation-listed flora. Of these, 64 were introduced (30.77%) and nine (4.33%) could not be identified to species level due to insufficient diagnostic reproductive material.

The most commonly represented families were Fabaceae (26 taxa), Asteraceae (17) and Myrtaceae (14). The most commonly represented genera were *Acacia* with eight taxa and *Banksia* (six).

The number of species per quadrat ranged from 31 in quadrat WT2402 to 51 in quadrat WT2404, with an average species diversity per quadrat of 37.1 species (29.3 excluding weeds). The most commonly recorded species were **Ursinia anthemoides* (12 quadrats), *Allocasuarina fraseriana*, *Mesomelaena pseudostygia*, *Hibbertia hypericoides* subsp. *hypericoides*, *Briza maxima* and *Xanthorrhoea brunonis* (all recorded from 11 quadrats).

The combined flora inventory is presented in **Appendix Five**. Quadrat data is presented in **Appendix Seven**.

4.1.2 CONSERVATION-LISTED FLORA

Threatened Flora

No Commonwealth EPBC Act or Western Australian BC Act-listed TF were recorded during the field survey. No taxa that was not identified with certainty resembled any currently described TF.

Priority Flora

One Priority 2 taxon was recorded during the field survey, *Poranthera moorokatta* (one plant), from quadrat WT2408 in association with *Allocasuarina fraseriana, Banksia attenuata* and *Eucalyptus marginata* subsp. *marginata* mid woodland vegetation on a low, gently undulating grey sandy plain (shown on **Map 4**). A specimen was submitted to the Western Herbarium for formal identification (ACC/11358/E).

This species is a poorly known herb growing to 2 cm in height. According to *Florabase* (2024) there are 15 records of this species in the Swan Coastal Plain region with a distribution from Cervantes to Busselton. The majority of known records are located in the Perth metropolitan region.

4.1.3 OTHER SIGNIFICANT FLORA

No flora taxa having other significance according to the Flora and Vegetation Technical Guidance (EPA 2016a) were recorded during the field survey.

4.1.4 FLORA OF TAXONOMIC INTEREST

No flora of taxonomic interest were recorded during the field survey.

4.1.5 INTRODUCED FLORA

Sixty-four introduced flora species (weeds) were recorded in the quadrats and opportunistically during traverses through the survey area, representing 30.92% of the overall flora inventory.

Weeds were present in all quadrats and density varied, ranging from a minimum of <1% cover in quadrat WT2410 to a maximum of 30% cover in quadrat WT2402. The mean weed cover per quadrat was 10.3%.

**Ursinia anthemoides* subsp. *anthemoides*, **Briza maxima*, *Hypochaeris glabra and **Gladiolus caryophyllaceus*, were the most commonly recorded weeds and mostly recorded at low densities.

4.1.5.1 Significant Weeds

Two of the weeds recorded (**Asparagus asparagoides* and **Opuntia stricta*) are WoNS and Declared Pest plants (shown on **Map 5** and **Image 1**–**Image 2** below). **Asparagus asparagoides* (Bridal Creeper) was recorded from Degraded roadside bushland along Nicholas Road, totalling one population with three plants. **Opuntia stricta* (Common Prickly Pear) was recorded in Degraded bushland in two plots, totalling two populations with four plants.

Image 1:*Asparagus asparagoides* (Bridal Creeper)

Image 2: *Opuntia stricta* (Common Prickly Pear)

4.1.6 VEGETATION

4.1.6.1 Vegetation Types

Two vegetation types were recorded from within the survey area (shown in **Table 6** below and on **Map 4**) based on a combination of structural vegetation type as identified in the field, floristic analysis (see **Section 4.1.8**) and subsequent desktop review.

Table 6: Vegetation types

Mapping unit	Vegetation type	Floristic quadrats	Representative photograph
BaLOF	**Vegetation description:** *Banksia attenuata*, *Allocasuarina fraseriana* and *Banksia menziesii* low open forest over *Eremaea pauciflora* var. pauciflora, *Xanthorrhoea brunonis* and *Daviesia divaricata* subsp. *divaricata* mid open shrubland over *Mesomelaena pseudostygia* and *Hibbertia hypericoides* subsp. *hypericoides* low open sedgeland/shrubland on a low, gently undulating grey or pale yellow sandy plain **Characteristic species:** *Adenanthos cygnorum, Alexgeorgea nitens, Banksia prionotes, *Briza maxima, Calytrix fraseri, *Ehrharta longiflora, *Ehrharta calycina, Eucalyptus marginata* subsp. *marginata, *Hypochaeris glabra, Jacksonia stembergiana, Morelotia octandra, Patersonia occidentalis, Stirlingia latifolia *Ursinia anthemoides* subsp. *anthemoides, Xanthorrhoea preissii* **Extent:** 19.94 ha, 14.78%	**WT2401** WT2402 WT2403 WT2405 WT2407 WT2408 WT2409 WT2410	
EmmLW	**Vegetation description:** *Eucalyptus marginata* subsp. *marginata*, *Banksia prionotes* and *Allocasuarina fraseriana* low woodland over *Xanthorrhoea brunonis* and *Daviesia nudiflora* subsp. *nudiflora* mid sparse shrubland over *Hibbertia hypericoides* subsp. *hypericoides* and *Mesomelaena pseudostygia* low sparse shrubland/sedgeland on a low, gently undulating grey or pale yellow sandy plain **Characteristic species:** *Banksia attenuata, Banksia menziesii, *Briza maxima, Calytrix fraseri, *Ehrharta calycina, *Gaudium laevigatum, Patersonia occidentalis, Scaevola repens* var. *repens, *Ursinia anthemoides* subsp. *anthemoides, Verticordia densiflora* **Extent**: 12.97 ha, 9.61%	WT2404 WT2406 **WT2411** WT2412	
	Not native vegetation (cleared)		101.95 ha 75.60%
	TOTAL EXTENT		134.86 ha 100%

4.1.7 VEGETATION SIGNIFICANCE

4.1.7.1 TECs and PECs

The DBCA database search and previous survey by PGV Environmental (**Section 2.2.4**) identified the Banksia Woodlands TEC as occurring within the survey area. Both vegetation types mapped in the survey area are considered to represent this TEC based on the key diagnostic characteristics (described in **Appendix Three**), summarised in **Table 7** below:

Table 7: *Banksia* Woodlands TEC Assessment (TSSC 2016)

Category	Key characteristics	Assessment
Location and physical environment	The *Banksia* Woodlands ecological community primarily occurs in the Swan Coastal Plain IBRA bioregion.	Both vegetation types occur in the Swan Coastal Plain IBRA bioregion.
Soils and landform	The *Banksia* Woodlands ecological community typically occurs on well drained, low nutrient soils on sandplain landforms.	Both vegetation types occur on a low undulating sandy plain with leached grey or pale yellow soil.
Structure and composition	Low woodland to forest with an upper layer dominated or co-dominated by: • *Banksia attenuata* • *Banksia menziesii* • *Banksia prionotes* • *Banksia ilicifolia.*	Vegetation type **BaLOF** was co-dominated by *Banksia attenuata* and *B. menziesii* in the upper stratum. Vegetation type **EmmLW** was co-dominated by *Banksia prionotes* in the upper stratum.
	May also include an emergent tree layer with *Corymbia calophylla, Eucalyptus marginata* or less commonly *E. gomphocephala.*	Vegetation type **EmmLW** was characterised by emergent *Eucalyptus marginata* subsp. *marginata.*
	Other trees of a medium height may be present and may be codominant with the *Banksia* species, including: • *Eucalyptus todtiana* • *Nuytsia floribunda* • *Allocasuarina fraseriana* • *Callitris arenaria* • *Callitris pyramidalis* • *Xylomelum occidentale.*	*Allocasuarina fraseriana* was co-dominant with *Banksia* species in both vegetation types.
	The understorey typically contains a high to very high diversity of shrubs and herbs.	The overall floristic composition was moderate in diversity with an average of 37 understory species per quadrat (29 excluding weeds), including shrubs and herbs. Additional species (particularly ephemerals and herbs) are considered likely to occur during more favourable seasonal conditions (see **Section 0** on botanical limitations).
Vegetation condition	A patch should meet at least the Good Condition category and meet the following minimum patch sizes: • Pristine: no minimum patch size applies • Excellent: 0.5 ha or 5,000 m^2 • Very Good: 1 ha or 10,000 m^2 • Good: 2 ha or 20,000 m^2.	Three patches have vegetation in Good or better condition with total extents (6.99 ha, 8.77 ha and 2.21 ha) exceeding the minimum size criteria of 2 ha or more. Other areas in Good or Very Good condition did not meet the relevant minimum size thresholds.

Based on the above assessment, the total extent of the TEC within the survey area was mapped as occupying 17.97 ha or 13.32% (shown on **Map 4**).

4.1.7.2 Other Significant Vegetation

The *Tuart (Eucalyptus gomphocephala) Woodlands and Forests of the Swan Coastal Plain ecological community* (Critically Endangered under the EPBC Act) was identified as 'likely' from the PMST search. While Tuart was recorded opportunistically within the survey area, trees were rarely encountered and did not meet the key diagnostic criteria for the ecological community as listed in the Conservation Advice (shown in

Appendix Three) (DotEE 2019), namely that the gaps between mature, living trees exceeded the minimum distance of 60 m.

4.1.8 FLORISTIC ANALYSIS

The floristic analysis dendrogram (**Figure 3**) indicates that the structural vegetation types, as interpreted during the field survey, are well supported by the floristic analysis except for quadrat WT2410. Quadrat WT2410 within the **BaLOF** vegetation type has been clustered with quadrats from **EmmLW**. Although the analysis has grouped WT2410 with **EmmLW** quadrats, the structural formation and composition of dominant species aligns with **BaLOF** and, therefore, the quadrat is retained within this vegetation type.

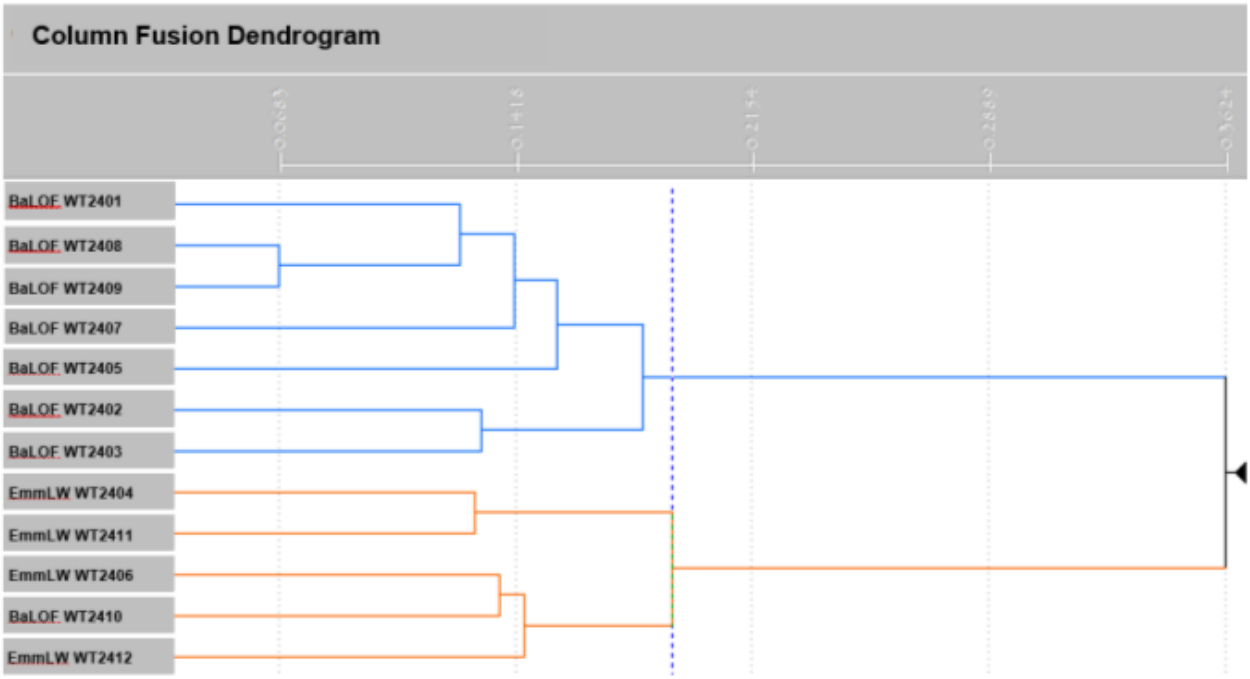

Figure 3: Floristic analysis dendrogram

4.1.8.1 Floristic Community Type Analysis

A floristic community analysis was undertaken incorporating the survey area quadrats (including PGV) into the Gibson *et al.* (1994) dataset. The floristic analysis dendrogram (segment shown in **Figure 4** below, full version shown in **Appendix Eight**) indicates that vegetation within the survey area most likely corresponds with SCP28 'Spearwood *Banksia attenuata* or *B. attenuata–Eucalyptus* woodlands'. SCP28 is included in the Banksia Woodlands TEC. Analysis was also undertaken using the Keighery *et al.* (2012) dataset, however, the SCP floristic units were not clearly clustered together in the resulting dendrogram (although the quadrats from this survey did align with SCP28). As such, this analysis is excluded from further discussion.

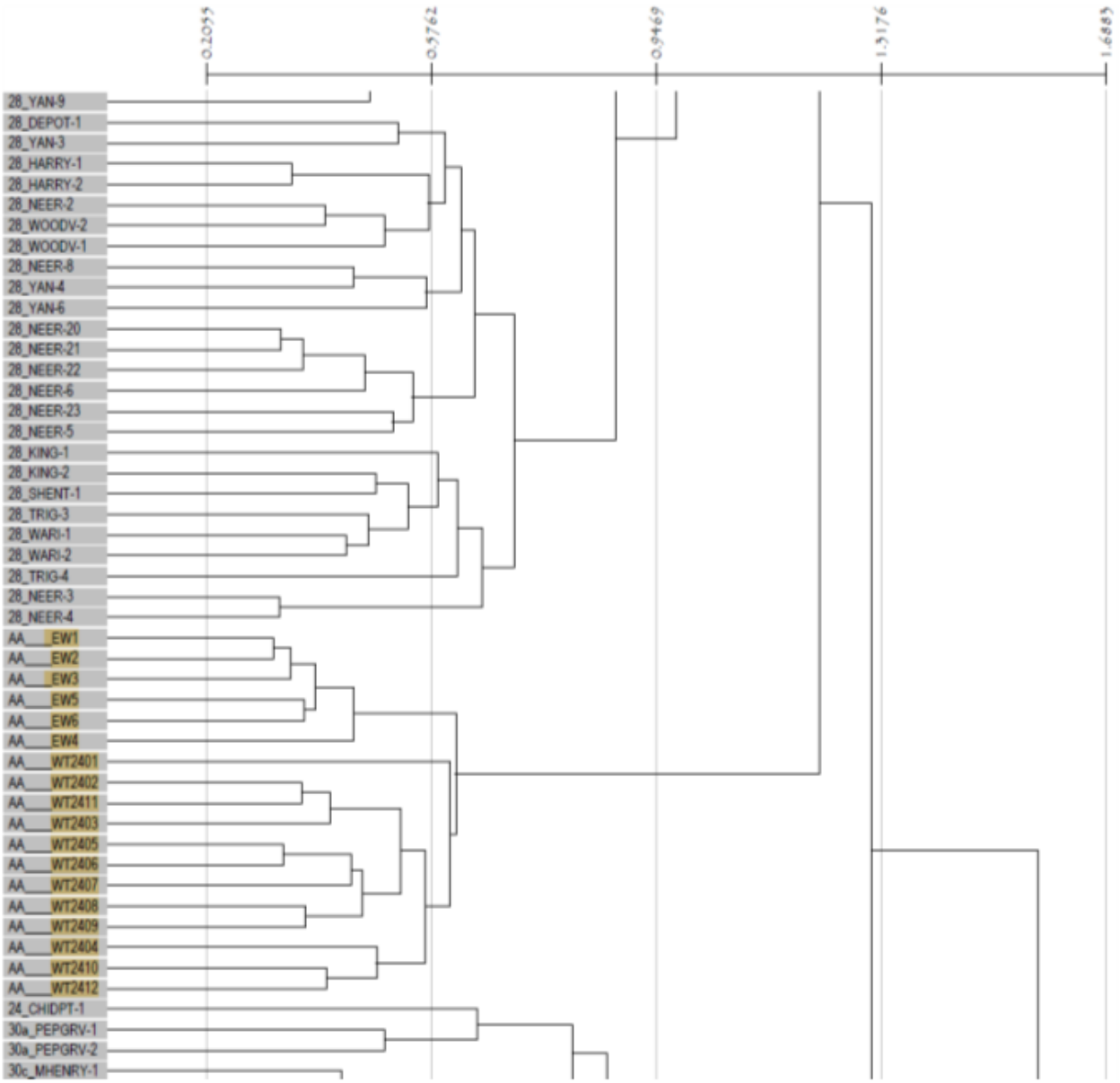

Figure 4: FCT analysis dendrogram segment

4.1.8.2 Adequacy of Survey

Adequacy of survey can be demonstrated using a species accumulation curve; if the curve has reached (or almost reached) an asymptote it is considered that most species are likely to have been recorded from the survey area.

A species accumulation curve was generated using quadrat data (**Figure 5**). Opportunistic observations which increase the number of species recorded are not included in the analysis.

The species accumulation curve suggests that an asymptote as almost been reached. The Bootstrap estimate of species richness is 146.5 which, when taking opportunistic records into account, is less than that total number of species recorded (207).

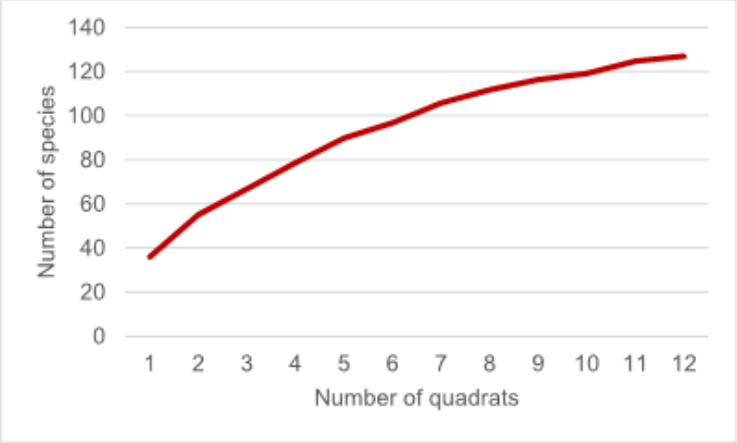

Figure 5: Species accumulation curve

4.1.9 VEGETATION CONDITION

The vegetation condition within the survey area ranged from Completely Degraded to Very Good condition, with a large proportion of vegetated areas (65.1%) mapped in Good or Very Good condition (**Table 8**). The main factors affecting vegetation condition were clearing associated with rural/rural residential land uses and the presence and abundance of weeds. Degraded and Completely Degraded areas mostly occurred adjacent to market gardens, cleared areas or rural dwellings. Areas that were completely cleared of vegetation occupied the majority of the survey area (75.6%), consisting of housing, paddocks, market gardens and roads or tracks (**Table 8**, **Map 5**).

Table 8: Vegetation condition

Vegetation condition	Extent (ha)	Proportion (%)
Pristine	-	-
Excellent	-	-
Very Good	10.98	8.14%
Good	10.43	7.73%
Degraded	9.10	6.75%
Completely Degraded	2.39	1.77%
Not vegetated	101.95	75.60%

The effects of drought on vegetation within the survey area was also observed during the field survey. Vegetation structure had been significantly impacted in some patches with the death of trees in the upper stratum (shown on **Image 3** to **Image 5** below, corresponding with waypoints 13-15 on **Map 5**). However, as drought cannot be definitely attributed to human causes it is considered as a natural phenomenon and does not significantly contribute to vegetation condition assessment. The vegetation condition scale has been developed to identify the scale of human induced change to vegetation since European settlement.

Image 3: Waypoint 13 showing dead *Allocasuarina fraseriana*

Image 4: Waypoint 14 showing dead *Allocasuarina fraseriana*

Image 5: Waypoint 15 showing dead *Banksia* sp.

4.1.10 BOTANICAL LIMITATIONS

Survey design and type: Single phase, quadrat-based flora and vegetation survey with extensive traverses searching for conservation-listed flora. Results from previous surveys were considered as part of survey design and the desktop assessment.

Type of vegetation classification system: Vegetation classified at NVIS Level V (NVIS Technical Working Group & DotEE 2017) using largely structural vegetation types defined using dominant and characteristic species and vegetation structure as recorded during the field surveys. Floristic analysis was used to identify major floristic groups and outlier groups of floristic interest.

A full summary of botanical limitations is presented in **Table 9**.

Table 9: Botanical limitations

Possible limitations	Constraints (yes/no): Significant, moderate or negligible	Comment
Availability of contextual information at a regional and local scale	No	Two previous survey reports intersecting a large portion of the survey area were available to provide contextual information. Additional sources of information on the flora and vegetation of the Swan Coastal Plain are also publicly available to provide context.
Competence/experience of the team conducting the survey, including experience in the bioregion surveyed	No	The lead botanist conducting the field survey has over 11 years botanical experience, including five years as a botanical consultant in Western Australia, servicing all regions including the Swan Coastal Plain.
Proportion of the flora recorded and/or collected, and any identification issues	No	208 vascular flora taxa were recorded during the field survey of which six (4.33%) could not be identified with certainty to species level due to the lack of diagnostic reproductive material. However. none of the unidentified taxa are considered likely to represent any conservation-listed flora from the region.
Was the appropriate area fully surveyed (effort and extent)	No	The survey area was systematically sampled using a total of seven quadrats. All vegetation types were represented by at least three quadrats each. Lengthy traverses were also conducted throughout the survey area during searches for significant flora.
Access restrictions within the survey area	No	There were no significant access constraints within the survey area.

Possible limitations	Constraints (yes/no): Significant, moderate or negligible	Comment
Survey timing, rainfall, season of survey	Yes: moderate	The field survey was conducted during 17-19 September which is within the optimal period for primary survey in the bioregion. The rainfall in the 6 months prior to the field survey was slightly below the mean for this period (**Section 2.1.1**). The rainfall deciles in the 6 and 12 months preceding the survey (see below) show below average rainfall. This represents a moderate constraint as patches of vegetation were observed to be affected by drought indicated by the loss of upper strata species (*Banksia* and *Allocasuarina*). Prolonged below average rainfall may have also affected the presence of some annual and ephemeral species.
Disturbance that may have affected the results of the survey e.g. fire, flood, clearing	No	There were no recent disturbances that would have affected the results of the survey. None of the survey area had been recently burnt.

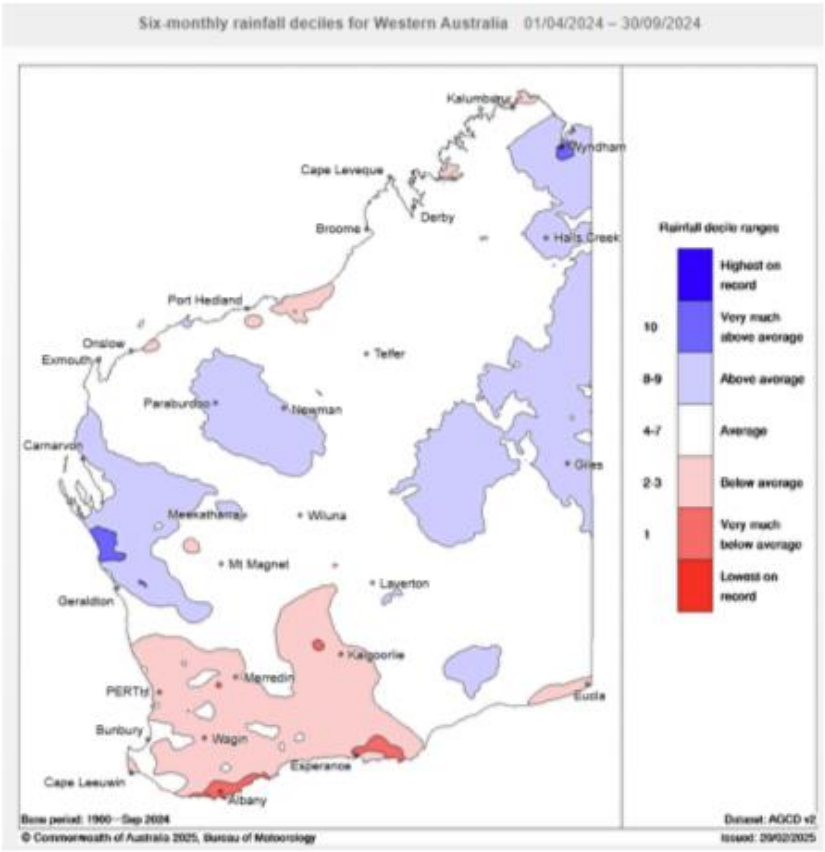

Figure 6: Rainfall deciles for the 6 months prior to the field survey (BoM 2024c)

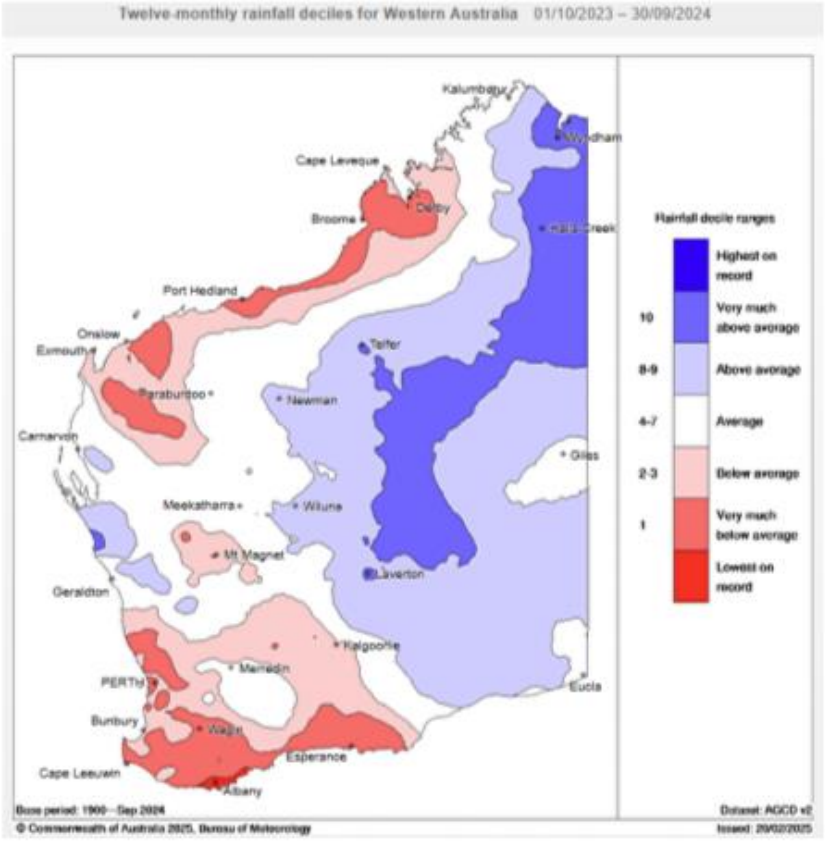

Image 6: Rainfall deciles for the 12 months prior to the field survey (BoM 2024c)

4.2 VERTEBRATE FAUNA SURVEY

The fauna survey was conducted by Tracy de Vetter (Ecologist) and Lyn Atkins (Principal Ecologist) during 3, 10 and 12 February 2025.

The survey was conducted in accordance with the requirements for a Basic survey as outlined in the Fauna Technical Guidance (EPA 2020) and included a Black Cockatoo habitat survey.

The entire site was traversed on foot and all habitats were assessed for quality and suitability for supporting both locally common and significant fauna species.

4.2.1 FAUNA HABITAT

One fauna habitat type, Banksia Woodland, was recorded within the survey area from three habitat assessment points, described in more detail below and shown in **Table 10** and on **Map 6**. The Banksia Woodland habitat type occupied 32.90 ha or 24.40% of the survey area, with the remainder cleared for rural/rural residential land uses.

Banksia Woodland

Open woodland dominated by *Banksia* species with *Allocasuarina fraseriana* (Sheoak), emergent *Eucalyptus marginata* subsp. *marginata* (Jarrah), and occasional *Eucalyptus gomphocephala* (Tuart) over mid-level shrubs with low grass trees on a grey sandy plain. This habitat provides suitable shelter and foraging resources for a common assemblage of vertebrate fauna species, reptiles and bush birds. It provides foraging resources for the conservation-listed Carnaby's and Forest Red-tailed Black Cockatoos and Quenda.

Areas of rural/rural residential land use (including market garden cultivation) were not considered as a separate habitat unit for terrestrial vertebrates. Cultivated land may support some invertebrate species and temporary food sources for some vertebrates; it may also provide temporary connectivity for small vertebrate species between remnant bushland. However, due to lack of vegetative structure to provide regular shelter and foraging resources, and frequent disturbance from human activity, these areas are not considered as habitat.

The quality of the habitat type was based on the field surveyor's experience and takes into consideration the level of disturbance to habitats from weeds, the amount of native vegetation, vegetation cover (density) and the context of the habitat with the surrounding landscape.

Table 10: Fauna habitat types

Habitat type	Description	Photograph
Banksia Woodland	**Open Banksia Woodland with *Allocasuarina fraseriana* and emergent *Eucalyptus marginata* subsp. *marginata* over shrubs and grasses on a grey sandy plain** This habitat is significant foraging habitat for Threatened Carnaby's Cockatoo and Forest Red-tailed Black Cockatoo. It provides shelter and foraging resources for small mammals, reptiles and woodland bird species. **Extent**: 32.90 ha; 24.40%	

Habitat type	Description	Photograph
Cleared/Not native vegetation	**Not habitat** Cleared areas without (or minimal) native vegetation present. Includes areas of crop land/pastures which may provide temporary food or shelter resources and periodic connectivity between areas of native habitat, particularly for Quenda. **Extent**: 101.95 ha; 75.60%	

4.2.2 FAUNA ASSEMBLAGE

Thirty-three vertebrate fauna species were recorded during the survey (**Table 29** in **Appendix Five**) from two ornithological surveys and opportunistic observations, consisting of:

- five mammals (two introduced)
- 29 birds (four introduced)
- two reptiles.

Of these, three are conservation-listed:

- *Zanda latirostris* (Carnaby's Cockatoo; EPBC- and BC Act – Endangered); two records of two individuals perching in vegetation and an estimated 20 in flight near the survey area
- *Calyptorhynchus banksii* subsp. *naso* (Forest Red-tailed Black Cockatoo; EPBC- and BC Act – Vulnerable); one record of two individuals in flight above the survey area. Additionally, two individuals were observed foraging on *Allocasuarina fraseriana* adjacent to the survey area.
- *Isoodon fusciventer* (Quenda; DBCA P4); identified from secondary evidence; four records of diggings and grass tunnelling.

Ornithological survey sites and locations of conservation-listed fauna, including evidence of presence including foraging observations, are shown on **Map 6**. Survey sites (habitat assessment points, ornithological surveys and opportunistic records) are listed in **Table 30** in **Appendix Five**.

4.2.3 SIGNIFICANT FAUNA AND ASSOCIATED HABITAT

The significant fauna species observed during the field survey are discussed below with respect to each species' habitat requirements, taking into consideration the findings of the field survey and survey effort.

4.2.3.1 Black Cockatoo Habitat Assessment

The survey area is within the mapped distribution of Carnaby's Cockatoo and Forest Red-tailed Black Cockatoo (DAWE 2022a). Both species were recorded during the field survey.

Breeding Habitat

Black Cockatoo habitat trees were assessed according to the criteria outlined in Commonwealth guidelines (DAWE 2022a), with additional information recorded using the Bamford (2024) grading classifications to identify the potential suitability of trees to be used for nesting based on the presence, size and orientation of hollows (**Table 21** in **Appendix Two**) and further notes ranking the significance of Class 3 and above trees recorded (i.e. those with hollows).

Photographs of all trees are provided in **Appendix Nine** and their locations shown on **Map 7**.

A total of 95 trees of suitable diameter to be Black Cockatoo habitat trees were recorded. The majority were Jarrah (*Eucalyptus marginata*, 84; 88.42%) and six were dead. The results of the habitat assessment for

species and size classes are summarised in **Figure 7** with details of the habitat trees included in **Table 31** in **Appendix Five**.

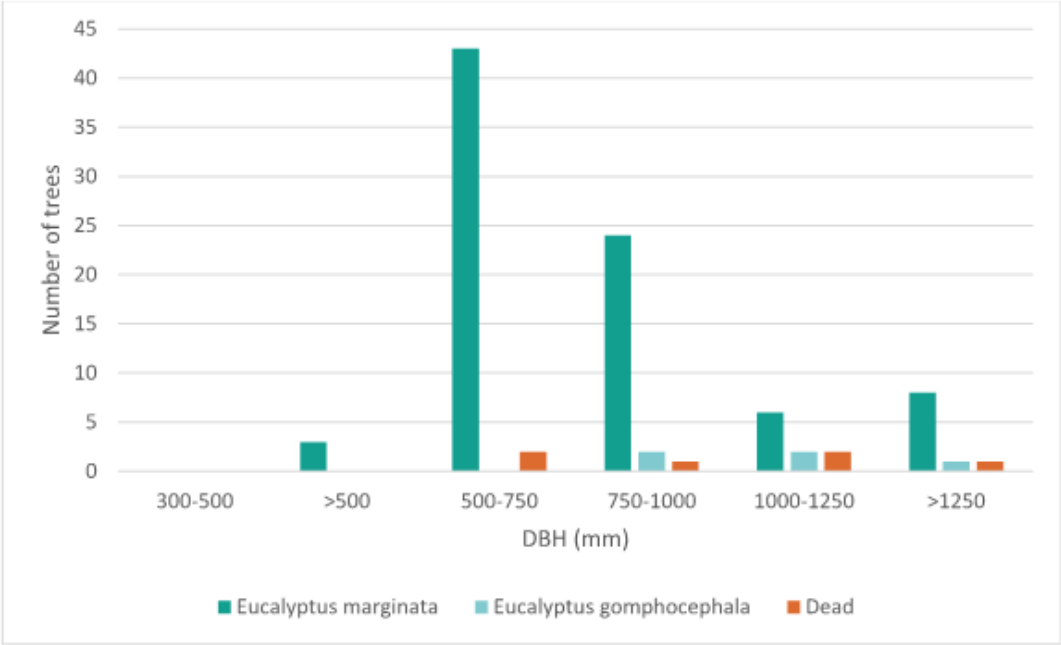

Figure 7: Black Cockatoo habitat trees (species and diameter class)

The potential for Black Cockatoo habitat trees to be used for breeding was assessed using the Bamford (2024) grading classification scale (**Table 21** in **Appendix Two**). The tree classes are summarised in **Figure 8.**

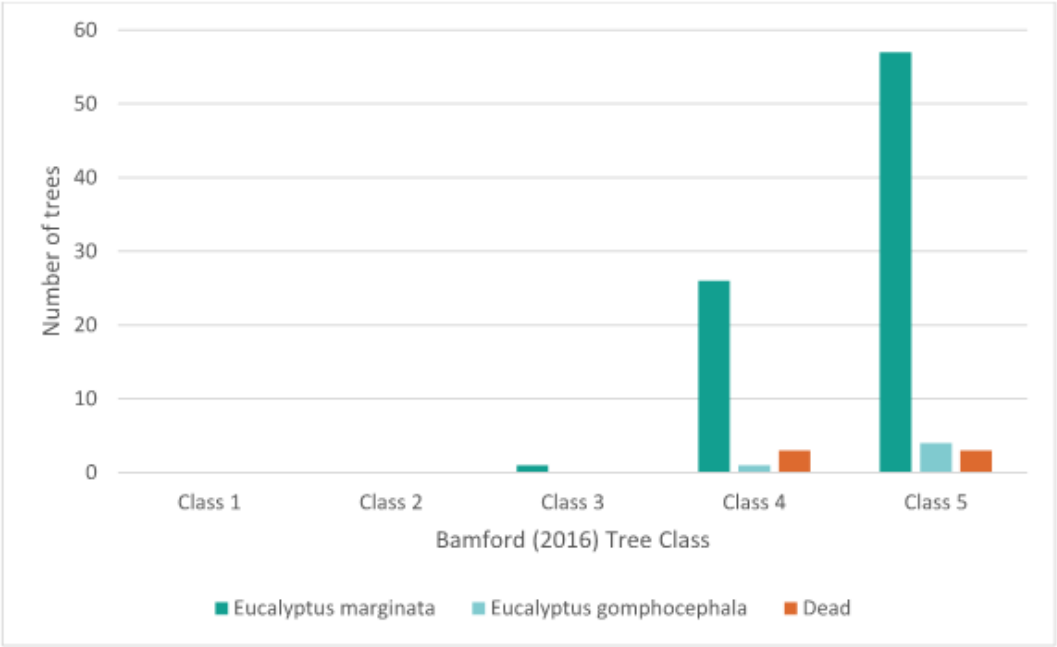

Figure 8: Black Cockatoo habitat Bamford tree classes

No trees were identified as Class 1 (trees having hollows with active nests) or Class 2 (trees having hollows showing previous use as a Black Cockatoo nest but not currently occupied). One tree was identified as Class 3 (trees having potentially suitable hollows without evidence of use), located on the eastern boundary of Lot 40.

Class 4 and 5 trees do not have hollows suitable for Black Cockatoos but are of sufficient size that they may develop them in the future. Thirty trees were classified as Class 4 (trees with large hollows that weren't suitable for Black Cockatoos) and 64 as Class 5 (trees currently without large hollows).

Three trees were visually identified as being over 500 mm diameter (of a size suitable as potential habitat trees) but could not be measured due to access limitations. All three of these trees were Class 4 or Class 5, lacking hollows suitable for Black Cockatoos.

Foraging and Roosting Habitat

No known roost locations are registered within the survey area and the closest recorded roost according to DBCA supplied data is 530 m east of the survey area (**Map 3**). The last documented use of this site was in 2022 as recorded during the Great Cocky Count (Pryor, Barrett & Williams 2023).

The Banksia Woodland habitat type within the survey area includes emergent *Eucalyptus* species, in this case mostly Jarrah with occasional Tuart. Clusters of large trees such as these have potential as roosting habitat for Black Cockatoos. One pair and one single Carnaby's Cockatoo were observed perching in the survey area (**Image 7, Map 6**), however, no evidence of roosting was observed during the survey.

Image 7: Carnaby's Cockatoos observed in the survey area

The suitability of the survey area for breeding (in addition to the specific tree survey) and as foraging habitat was assessed and mapped as per the Commonwealth scoring tool (DAWE 2022a) (**Table 22** in **Appendix Two**) and Bamford (2020) foraging habitat methods (**Table 23** in **Appendix Two**).

Foraging habitat present in the survey area includes mixed *Banksia* species (*Banksia attenuata*, *Banksia prionotes*, *Banksia menziesii*) utilised by Carnaby's, *Allocasuarina fraseriana* utilised by Forest Red-tailed Black Cockatoos and *Eucalyptus marginata* subsp. *marginata* (Jarrah) utilised by both Black Cockatoo species.

Evidence of previous foraging was identified within the survey area from chewed *Banksia* cones (**Image 8**) and by direct observation of two Forest Red-tailed Black Cockatoos foraging in *Allocasuarina* trees

(**Image 9, Map 6**). Black Cockatoo foraging species ranged from approximately 20-40% coverage throughout the survey area as estimated in field and based on detailed flora quadrat data.

Image 8: Evidence of Black Cockatoo foraging, chewed *Banksia* cones.

Image 9: Forest Red-tailed Black Cockatoo pair foraging in *Allocasuarina* sp.

Table 11: DAWE Foraging habitat scoring tool – Carnaby's Cockatoo

Habitat Summary for Carnaby's Cockatoo Foraging Habitat		Score
Starting Score:		
	10 if the site is >1 ha in extent, is within the usual range of the species, and is: • native shrubland, kwongan heathland or woodland dominated by proteaceous species • native woodland or forest containing foraging species, including roadsides, parkland cleared areas and planted native vegetation.	+10
Context adjustor (subtractions):		
	None applicable.	-0
FINAL SCORE		**10**

The final score is 10 (out of a maximum score of 10). According to the guidelines this indicates high quality foraging habitat for Carnaby's Cockatoo.

Table 12: DAWE Foraging habitat scoring too – Forest Red-tailed Black Cockatoo

Habitat Summary for Forest Red-tailed Black Cockatoo Foraging Habitat		Score
Starting Score:		
	10 if the site is >1 ha in extent, is within the usual range of the taxon, and is: • Jarrah or Marri woodland and/or forest • on the edge of Karri forest • Wandoo and Blackbutt occur on the site • includes the above if along roadsides and parkland cleared areas.	+10
Context adjustor (subtractions):		
	No known breeding areas are within 12 km of the survey area	-2
FINAL SCORE		**8**

The final score is 8 (out of a maximum score of 10). According to the guidelines this indicates high quality foraging habitat for Forest Red-tailed Black Cockatoo.

Approximately 5-10 % coverage of native bushland occurs within a 20 km radius of the survey area. The survey area is in the vicinity of one known Forest Red-tailed Black Cockatoo roost site (530 m), Carnaby's Cockatoos breeding sites (2.9 km from buffer boundary) and multiple permanent water sites (Lake Jandabup-1.1 km; Lake Badgerup-1.2 km; Lake Joondalup-2.5 km).

The Bamford (2020) scoring system (**Table 23** in **Appendix Two**) takes into consideration:

- site condition (vegetation composition, condition and structure)
- site context (the site in relation to other native vegetation within a 15 km radius of the site)
- species density (stocking rate: frequency and abundance of Black Cockatoos at the site)
- modification, if needed, for vegetation with little or no foraging value and for pine plantations that provide valuable food sources.

With the application of the Bamford (2020) foraging value tool (**Table 23** and **Appendix Two**), the survey area scores 8 of a possible total of 10 for Carnaby's Cockatoo, representing potentially high value foraging habitat, and 6 out of a possible 10 for Forest Red-tailed Black Cockatoo, representing potentially moderate value foraging habitat (**Table 13**). When considering site context values for Forest Red-tailed Black Cockatoo, (percentage of native vegetation within 15 km radius of the survey area) pine plantations were taken into account based on their value as foraging habitat

Table 13: Black Cockatoo foraging value (Bamford 2020)

Score	Carnaby's Cockatoo	Forest Red-tailed Black Cockatoo
Site condition	4: 20-40% *Banksia*	3: 5-20% foraging
Site context	3: in vicinity of known breeding area, >5% native habitat in 15 km radius	2: Breeding site unlikely, 5-10% native habitat within 15 km radius
Species density/stocking rate	1: sightings, foraging evidence	1: sightings, foraging
TOTAL SCORE	**8**	**6**

4.2.3.2 Quenda

Quenda (*Isoodon fusciventer*) are widely distributed in the southwest of Western Australia from Guilderton (north of Perth) to east of Esperance. They have a patchy distribution through the Jarrah and Karri forests, the Swan Coastal Plain and inland as far as Hyden, and have been recorded in swampy, vegetation with dense cover up to 1 m high. Quenda often feed in adjacent forest and woodland that is burnt on a regular basis and in areas of pasture and cropland lying close to dense cover. Populations inhabiting Jarrah and Wandoo forests are usually associated with watercourses. Quenda will thrive in more open habitat subject to introduced predator control (DEC 2012a).

Banksia Woodland habitat contains low shrubs, grass trees and grassy understorey which are used by Quenda for shelter and sandy soils for foraging. Evidence of this species was found in the form of diggings and

apparent tunnelling in long grass (**Image 10**: Quenda diggings). No live individuals were seen during the survey and one record of a deceased individual exists within the survey area. Quenda diggings appeared to range in age from moderate (a few years old) to recent, suggesting persistence in the survey area over time.

Image 10: Quenda diggings

4.2.4 INTRODUCED FAUNA

Five introduced vertebrate fauna species were identified during the survey from observations and secondary evidence:

- Rainbow Lorikeet (*Trichoglossus moluccanus*); one record, observed at BS01
- Rabbit (*Oryctolagus cuniculus*); one record of deceased remains
- Red Fox (*Vulpes vulpes*); two records of a burrow and deceased remains
- Laughing Kookaburra (*Dacelo novaeguineae*); one record, observed opportunistically
- Laughing Turtle-dove (*Spilopelia senegalensis*); two records, observed at BS01 and BS04
- Spotted Turtle-dove (*Spilopelia chinensis*) one record, observed opportunistically.

Red fox and Rainbow Lorikeet are Declared Pests and pose significant threats to native fauna and bird species (BAM Act 2007).

Rainbow lorikeets threaten native birds through resource competition, displacement and the spread of disease (Chapman 2005).

Red Fox predate on native mammals and birds and evidence of their presence were observed within the survey area (den and remains). During the field survey on 3 February 2025, temporary signs indicating fox trapping activity were displayed in the northern section of the survey area. Rabbit evidence included remains of partial body parts indicating predation, possibly by Fox.

The Laughing Kookaburra is well-established in Western Australia and poses a threat to native species through competition and predation.

Although Laughing and Spotted Turtle-doves are common in urban and semi-urban environments and may compete with other granivorous species, they are not considered a significant threat to native species.

4.2.5 FAUNA SURVEY LIMITATIONS

Limitations of the fauna survey are discussed below in **Table 14**.

Table 14: Fauna survey limitations

Possible limitations	Constraints (yes/no): Significant, moderate or negligible	Comment
Availability of data and information	No	Numerous previous surveys have been undertaken within the local area, providing sufficient context for the survey. Conservation-listed species information is also readily available.
Competency/experience of the survey team, including bioregion experience	No	Field Ecologists were experienced with survey methods, fauna identification and habitats assessment. The survey was overseen by a Principal Ecologist with extensive experience (>20 years) in the Swan Coastal Plain bioregion.
Scope of survey e.g. excluded fauna groups	No	The survey was undertaken as a Basic fauna survey and Black Cockatoo habitat assessment. Sufficient time was allocated to the survey to identify habitat, perform targeted searches, assess Black Cockatoo foraging, roosting and breeding habitat and adequately describe the fauna assemblage present.
Timing, weather, season	Yes: negligible	The survey was completed within the optimal period for Carnaby's Cockatoo foraging and night roost survey in the Swan Coastal Plain region (January to July), though not within the breeding period (July to December). Forest Red-tailed Black Cockatoo foraging, roost and breeding surveys may occur year-round (DAWE 2022b). Surveys were conducted on cooler days, however, warm temperatures may have lowered the likelihood of identifying some fauna species due to changes in activity.
Disturbances that may have affected results	No	There were no recent disturbances that would have affected the results of the survey. None of the survey area had been recently burnt.
Proportion of fauna identified, recorded, or collected	No	The survey effort is considered adequate for the survey level and to detect the presence of conservation-listed fauna or their suitable habitat within the survey area. The species recorded are comparable to other surveys undertaken in the area.
Adequacy of survey intensity and proportion of survey achieved	No	All accessible areas were traversed on foot and adequate time given to habitat assessment, avian surveys and targeted searches.
Access	Yes - negligible	Small portions of the native vegetation were inaccessible due to fencing or lack of permission. Native vegetation was adequately surveyed from surrounding areas in most cases, and inaccessible lots were identified as non-native or cleared via aerial imagery and as seen from accessible vantage points. Inaccessible potential habitat trees were visually identified as being over 500 mm diameter with confidence.
Data and analysis issues including sampling biases	NA	No quantitative analyses were required.

5 DISCUSSION

5.1 FLORA SIGNIFICANCE

A total of 207 vascular flora species were recorded from seven floristic quadrats and opportunistic observations, including during searches for conservation-listed flora. Sixty-four were introduced species (30.9% of the total flora inventory) reflecting the level of disturbance in the survey area.

5.1.1 FLORA SIGNIFICANCE

5.1.1.1 Conservation-listed Flora

One Priority 2 taxon was recorded during the field survey, *Poranthera moorokatta*. One plant was recorded from quadrat WT2406 in association with *Allocasuarina fraseriana, Banksia attenuata* and *Eucalyptus marginata* subsp. *marginata* mid woodland vegetation. A specimen was submitted to the Western Australian Herbarium and formally identified as *P. moorokatta* (ACC/11358/E).

Poranthera moorokatta was identified as a new species in 2012 from *Banksia* woodland in Kings Park (Barrett 2012). There are currently 15 records of this species in the Swan Coastal Plain, mostly located within the Perth metropolitan region (WAH 2024). *Poranthera moorokatta* is described as a monoecious, erect annual herb growing to 16–47 mm tall with pale-pink flowers from late September to early November (Barrett 2012). Suitable habitat includes *Eucalyptus–Banksia* or *Banksia* woodland on sandy soils and *Melaleuca–Banksia* woodland on sandy-clay soils in damplands (WAH 2024). Due to the small size of the plant and similarity to other *Poranthera* species, *P. moorokatta* can be easily overlooked and it is possible that additional plants may occur within the survey area. The difficulties identifying this species in the field have been noted in *Nuytsia* (Barrett 2012).

Based on current understanding of its population distribution, potential impacts to this species from clearing associated with the project are likely to be significant at a local scale. The nearest records to the survey area are located 7.4 km northwest in Banksia Grove (recorded in 2012) and 9.3 km southeast in Whiteman Park (recorded in 2018). No records are known from vegetation adjacent or nearby to the survey area.

At a regional scale, impacts are not likely to be significant. *Poranthera moorokatta* has an approximate range of 340 km north–south within the Swan Coastal Plain region. Several records also occur within nature reserves and other conservation lands, including Whiteman Park, Shirley Balla Swamp Reserve and Kings Park. However, it does not appear to be abundant where it grows and its preferred habitat has a high degree of historical impact from clearing for urban development, forestry and agriculture. Clearing remains an ongoing threat to this species and as well as weed invasion, altered fire regimes and changes in vegetation cover density (Barrett 2012).

According to the DBCA, Priority 2 taxa are poorly known species with records from few locations, some of which are in nature reserves. P2 species may also include those that are well known from several locations but do not meet adequacy of survey requirements and may be under threat (DBCA 2020).

5.1.1.2 Post-survey Likelihood Assessment

The likelihood of conservation significant flora occurring in the survey area was revised following the field survey. This revised likelihood, that took into account vegetation condition and disturbances, actual habitat availability and search effort, is included in **Table 26** in **Appendix Four**.

Four conservation-listed flora taxa had previously been recorded within close proximity (<2.5 km) of the survey area, namely *Acacia benthamii* (P2), *Drosera* x *badgerupii* (P2), *Cyathochaeta teretifolia* (P3) and *Jacksonia sericea* (P4). *Acacia benthamii* and *Jacksonia sericea* were considered 'Likely' to occur during the desktop likelihood assessment based on the potential for suitable habitat to occur within the survey area. These taxa were targeted for survey, discussed in more detail below.

***Acacia benthamii* (P2)**

This a poorly known species described as a shrub growing to 1 m tall with yellow globular flowers and pungent short, linear phyllodes. It grows in grey or yellow-brown sandy soils over limestone or on limestone breakaways in association with *Banksia*, *Allocasuarina* and *Eucalyptus* woodland (WAH 2024). According to *Atlas of Living Australia* (ALA) (2024), this species is restricted to the Swan Coastal Plain region, with 39 records located between Cataby and Mandurah. The nearest record to the survey area is located 0.8 km to the west in Amery Park, however, it is a historical record (from 1901) and likely no longer valid due to land use change and likely locational inaccuracy.

The field survey identified the habitat of the survey area as *Eucalyptus*, *Banksia* and *Allocasuarina* low woodland and *Banksia*, *Allocasuarina* low open forest over mixed shrubland and sedgeland on a low undulating grey or pale yellow sandy plain over limestone. Suitable habitat for *A. benthamii* is considered to occur within the survey area, however, the species is not likely present. Extensive traverses were conducted throughout the survey area and no plants were found. Previous assessment by PGV Environmental also did not record any *A. benthamii* (2023). Furthermore, the survey area is heavily cleared with native vegetation only occupying 24.4%, reducing the likelihood of this species occurring. As such, the post-survey likelihood of occurrence was revised to 'unlikely'.

***Jacksonia sericea* (P4)**

This species is a distinctive low spreading shrub growing to 0.6 m tall with orange flowers. It occurs on yellow or grey sandy plains/undulating plains over limestone in association with *Banksia*, *Eucalyptus* and *Allocasuarina* woodland (WAH 2024). According to ALA (2024), this species is mostly found on the Swan Coastal Plain between Yanchep and Mandurah. The nearest record to the survey area is located 1.3 km to the east in Golfview Park (recorded in 2007).

Suitable habitat is considered to occur within the survey area, however, the species is unlikely to be present given that extensive traverses were conducted throughout the survey area and no plants were found, including during previous assessment by PGV Environmental (2023). As such, the post-survey likelihood of occurrence was revised to 'unlikely'.

5.1.1.3 Other Significant Flora

No species having any other significance according to the Flora and Vegetation Technical Guidance (EPA 2016a) was recorded, nor any flora of taxonomic interest.

5.1.1.4 Introduced Flora

Sixty-four introduced species were recorded during the field survey, including two significant weeds, **Asparagus asparagoides* and **Opuntia stricta.* Both **A. asparagoides* and **O. stricta* are WoNS and Declared Pest plants and were recorded at relatively low densities within the survey area. There are no management requirements under the *Biosecurity and Agriculture Management Act 2007* for **A. asparagoides*, however, **O. stricta* is in the C3 (management) category requiring some form of management to alleviate the impact of the organism or prevent or contain its spread.

Most weeds recorded are common in bushland and naturalised in the Swan Coastal Plain region. Weeds were frequently encountered throughout the survey area, although at variable densities, and were present in all quadrats. The survey area is situated within a rural zone adjacent to residential and rural residential areas with housing, paddocks, market gardens and roads or tracks occupying 75.6% of the total area. This represents a high level of disturbance which favours weed invasion into native vegetation. Typically, the edges of vegetation bordering cleared or disturbed areas were more impacted by weeds with condition improving further into bushland.

5.2 VEGETATION SIGNIFICANCE

Two vegetation types were recorded from the survey area:

- **BaLOF**: *Banksia attenuata, Allocasuarina fraseriana* and *Banksia menziesii* low open forest, occupying 19.9 ha (14.8%)
- **EmmLW**: *Eucalyptus marginata* subsp. *marginata, Banksia prionotes* and *Allocasuarina fraseriana* low woodland, occupying 12.9 ha (9.6%).

Vegetation type **BaLOF** primarily occupied the southern half of the survey area and consisted of *Banksia* forest over a diverse understorey of shrubs, herbs, grasses and sedges on a low undulating grey or pale yellow sandy plain. The FCT analysis identified this vegetation type as mostly likely to be SCP28 'Spearwood *B. attenuata* or *B. attenuata* – *Eucalyptus* woodlands'. A large proportion of **BaLOF** exhibited low disturbance and was mapped in Good or Very Good condition. Areas in poorer condition were typically on the edges adjacent to tracks, roads and cleared or partially cleared areas. Locally, **BaLOF** occurs outside the survey area, although highly fragmented and cleared/partially cleared from urban or rural development. Two patches that include this vegetation type were identified as significant following assessment against the Banksia woodlands TEC criteria (discussed in more detail below).

Vegetation type **EmmLW** primarily occurred in the northern half of the survey area and consisted of *Eucalyptus* – *Banksia* woodland over a diverse understorey of shrubs, herbs, grasses and sedges on a low undulating grey or pale yellow sandy plain. This vegetation type was also best aligned with SCP28 from the FCT analysis. Similarly to **BaLOF**, a large proportion of **EmmLW** had a low level of disturbance and was mapped in Good or Very Good condition. Locally, this vegetation types occurs outside the survey area, although highly fragmented and cleared/partially cleared. Two patches that include this vegetation type were identified as significant following assessment against the Banksia Woodlands TEC criteria (discussed in more detail below).

5.2.1 TEC ASSESSMENT

The Banksia woodlands TEC was known to occur in the survey area from the DBCA database search results and from the results of a previous survey that intersected a large portion of the survey area (PGV Environmental 2023). The TEC is described as *Banksia*-dominated woodland over a species-rich understorey and with high endemism and localised variation in species composition across its range. The TEC is largely restricted to the Swan Coastal Plain which is recognised as a global biodiversity hotspot (TSSC 2016).

Patches within both vegetation types are considered to represent the TEC based on floristic composition, structural formation, landform association and vegetation condition as per the criteria outlined in the Approved Conservation Advice (TSSC 2016). The total area mapped as TEC within the survey area is 17.97 ha or 13.32%, distributed over three discrete patches where the patches met the condition and extent thresholds, and were separated by a discontinuity in ecological function of more than 30 m, as outlined in the Approved Conservation Advice. While average floristic diversity was considered moderate (and not high or very high which typically characterises the TEC), high disturbance pressures (particularly from surrounding land uses) combined with decreasing annual rainfall for the region are likely impacting diversity of the native vegetation and, therefore, the floristic diversity of the patches is considered adequate to meet the criteria of the TEC.

5.2.1.1 Local and Regional Vegetation Significance

The current extent of the Banksia Woodlands TEC is not known, however, it was estimated at the time of its listing under the EPBC Act in 2016 that 81,800 ha (24%) of the ecological community remains within its range (TSSC 2016). Key threats to the ecological community include clearing and fragmentation, degradation from public access, Dieback disease, invasive species, altered fire regimes, hydrological disturbance, climate change, grazing, decline in pollinating and seed dispersal fauna and loss of keystone *Banksia* species (TSSC 2016).

The *Banksia* Woodland ecological community has a high degree of historical impact from threatening processes with clearing and fragmentation (primarily from urbanisation, mining and agriculture/horticulture) considered the most significant threats to the ecological community, as was observed within East Wanneroo.

As such, patches mapped as the TEC within the survey area (including adjacent patches that do not meet the minimum condition threshold but retain biodiversity value (TSSC 2016)) are considered to provide an important function in the maintenance of the community's ecological integrity, as per the criteria outlined in the Flora and Vegetation Technical Guidance (2016a).

5.2.2 VEGETATION CONDITION

Native vegetation occupied 75.6% of the survey area with the remaining area cleared for rural residential properties and market garden horticulture. The vegetation condition ranged from Completely Degraded to Very Good condition, with a large proportion of vegetated areas (65.1%) mapped in Good to Very Good condition.

All vegetation within the survey area was bordered entirely or partially by cleared areas and condition was typically downgraded on the edges of patches due to higher weed presence and/or loss of vegetation structure and composition. Vegetation condition typically improved further into the patch and where patches were large relative to the surrounding cleared area. In addition to clearing and weeds, drought is also likely to have affected condition in some areas with patches of dead trees observed, including *Eucalyptus*, *Banksia* and *Allocasuarina*. Impacts from drought appeared mostly restricted to the upper stratum.

5.3 FAUNA SIGNIFICANCE

5.3.1 FAUNA HABITAT TYPES

One fauna habitat type was recorded during the field survey, Banksia Woodland, described as Open Banksia Woodland with *Allocasuarina fraseriana* and emergent *Eucalyptus marginata* subsp. *marginata* over shrubs and grasses on a grey sandy plain (**Section 4.2.1**):

The Banksia Woodland habitat type occupies 24.40% of the survey area with the remaining habitat cleared for rural residential land uses. This habitat type consists of high-quality foraging habitat for Carnaby's Cockatoo and moderate-quality foraging habitat for Forest Red-tailed Black Cockatoos according to the Bamford foraging scale which incorporates site condition, site context and species density into its score. Based on the Commonwealth foraging quality score tool, the habitat type has high quality foraging value for both species, with the presence of key foraging plants, including *Banksia* and *Allocasuarina* spp. The presence of two Forest Red-tailed Black Cockatoos feeding on *Allocasuarina* within the survey area confirms the importance of this area as foraging habitat for this species.

The survey area includes one Class 3 tree with potentially suitable hollow but with no signs of use, in addition to Class 4 and Class 5 trees that may develop suitable breeding hollows in the future. Within the Banksia Woodland habitat type, clusters of emergent *Eucalyptus* spp. have potential for use as roosting habitat by Black Cockatoos (although no evidence of roosting was observed). Furthermore, as the landscape is largely fragmented, the Banksia Woodland habitat is also likely being utilised by Black Cockatoos that roost and breed nearby, providing important connectivity between roosting and breeding sites (DAWE 2022b).

Banksia woodland, previously extensive throughout the Swan Coastal plain, has been in decline since European settlement due to clearing for land use change. A portion of the Banksia Woodland habitat type within the survey area corresponds with the Threatened Banksia Woodlands TEC (**Section 4.1.7**). This community is described as being dominated by *Banksia* spp., occasionally with emergent trees of *Corymbia calophylla*, *Eucalyptus marginata* or, less commonly, *E. gomphocephala*, and a diverse understory of shrubs and herbs (TSSC 2016). This remnant high quality Banksia woodland provides important habitat for mammals, reptiles and birds (including conservation-listed Black Cockatoos and Quenda) within a landscape that has been largely cleared (TSSC 2016, DAWE 2022b).

5.3.2 FAUNA ASSEMBLAGE

Thirty-six vertebrate fauna species were recorded during the field survey (**Section 4.2.2**).

Fauna were observed opportunistically whilst traversing the survey area, during ornithological surveys and from secondary evidence such as burrows, tracks and remains. Given the scope of a Basic fauna survey, the

species recorded do not necessarily represent the full suite of species occupying the survey area, as nocturnal and fossorial species are less likely to be detected. It is considered likely that a common suite of Swan Coastal Plain reptiles and small mammals inhabit the survey area and surrounding habitat.

Most of the species detected exhibit good mobility and are not likely to rely solely on this habitat. Pressures on the fauna assemblage that inhabit the survey area include restriction of habitat and range, predation by introduced species such as fox (recorded during the survey) and domestic pets, resource competition from introduced species and mortality from motor-vehicles strikes.

Recorded Conservation-listed species

Three conservation-listed species were recorded during the survey:

- *Zanda latirostris* (Carnaby's Cockatoo; EPBC- and BC Act Endangered)
- *Calyptorhynchus banksii subsp. naso* (Forest Red-tailed Black Cockatoo; EPBC- and BC Act – Vulnerable)
- *Isoodon fusciventer* (Quenda; DBCA P4).

Carnaby's Cockatoo

Carnaby's Cockatoo's were observed in flight close to the survey area (approximately 20 individuals) and utilising habitat in the survey area (two individuals observed perching on a dead tree branch, as well as foraging evidence). One tree potentially suitable for breeding was located with no evidence of use, however, the survey area is approximately 2.8 km from the buffer boundary of known breeding locations and is likely a regularly utilised foraging resource that is within the 12 km foraging radius from breeding sites (DAWE 2022b)

Forest Red-tailed Black Cockatoo

Forest Red-tailed Black Cockatoos were observed overflying the site and foraging on *Allocasuarina* trees. It is likely that they are also foraging on *Eucalyptus marginata* (Jarrah) within the survey area. Several lakes and wetlands (e.g. Lake Joondalup, Badgerup Lake and Jandabup Lake) also occur in close proximity to the survey area which provide an important water source for Black Cockatoos.

No known breeding locations of Forest red-tailed Black Cockatoos occur within 20 km of the survey area, however, a night roost site documented during The Great Cocky Count (last recorded in 2022) occurs approximately 530 m east of the survey area (**Map 3**). Given that this species was observed foraging, the close proximity of a recorded night roost location and the vicinity of multiple water sources (lakes and wetlands), it is considered highly likely that Banksia Woodland habitat within the survey area is being utilised regularly for foraging by this species.

Quenda

Quenda were recorded in the survey area from secondary evidence including diggings and tunnelling in grassed areas. No live animals were recorded during the survey which may be indicative of population decline from fox predation (fox trapping works were advertised in the north end of the survey area). Quenda are also most active at night and in cooler day time temperatures during winter (DBCA 2017). With reduced predator pressures (post-trapping), the habitat within the survey area and surrounds is suitable to support populations of Quenda in the future

5.3.2.1 Post-survey Likelihood Assessment

The post-survey likelihood assessment is incorporated into **Table 27** in **Appendix Four**.

Conservation-listed fauna species identified during the desktop assessment as 'likely to occur' or 'may occur' that were not recorded during the field survey are discussed below with respect to each species' habitat requirements, taking into consideration the findings of the field survey and survey effort.

***Neelaps calonotos* (Black-striped Snake; DBCA P 3)**

This species was assessed as 'may occur' during the desktop assessment. It has a restricted distribution in the sandy coastal strip from Mandurah to Cataby in Western Australia. Its preferred habitat is sandy plains

with heath vegetation or *Banksia*/*Eucalyptus* woodland and it feeds largely on the burrowing skink species *Lerista praepedita* (Blunt tailed West Coast Slider). This species has been significantly impacted by habitat loss from urban development within in its restricted distribution (Wilson & Swan 2017).

The habitat type mapped within the survey area is suitable to support this species and its prey, however, it is adjacent to urban development that reduces the likelihood of occurrence. Survey methods suited to locating burrowing species would be required to determine its presence in the survey area.

Post-survey, it's likelihood of occurring remains as 'may occur' given the suitability of the habitat.

***Falco peregrinus* (Peregrine Falcon; Other Specially Protected)**

The Peregrine Falcon was assessed as 'may occur' during the desktop assessment. It is a solitary species inhabiting cliffs, escarpments and wetlands (Debus 2012). Previous records occurring approximately 2 km east of the survey area, associated with Lake Joondalup approximately 3 km to the west. It is expected that this highly mobile species may occur periodically, flying over or hunting within the survey area, as part of an extended hunting range.

Post-survey, its likelihood has been assessed as 'may occur' although it would not be dependent on any resources available within the survey area.

***Notamacropus irma* (Western Brush Wallaby; DBCA P 4)**

The Western Brush Wallaby was assessed as 'may occur' during the desktop assessment. Its preferred habitat is open or forested woodland with open seasonally wet flats, low grass and scrubby thickets. This species was previously common within its range, but populations have significantly declined from fox predation (DEC 2012b). The closest recent records of Western Brush Wallaby are approximately 8 km from the survey area, however, it is considered unlikely to utilise the survey area due to the fragmented nature of the landscape and limited connectivity, as well as proximity to human disturbance.

It's post-survey likelihood of occurring is 'unlikely to occur' given the suitability of the habitat and proximity to disturbance.

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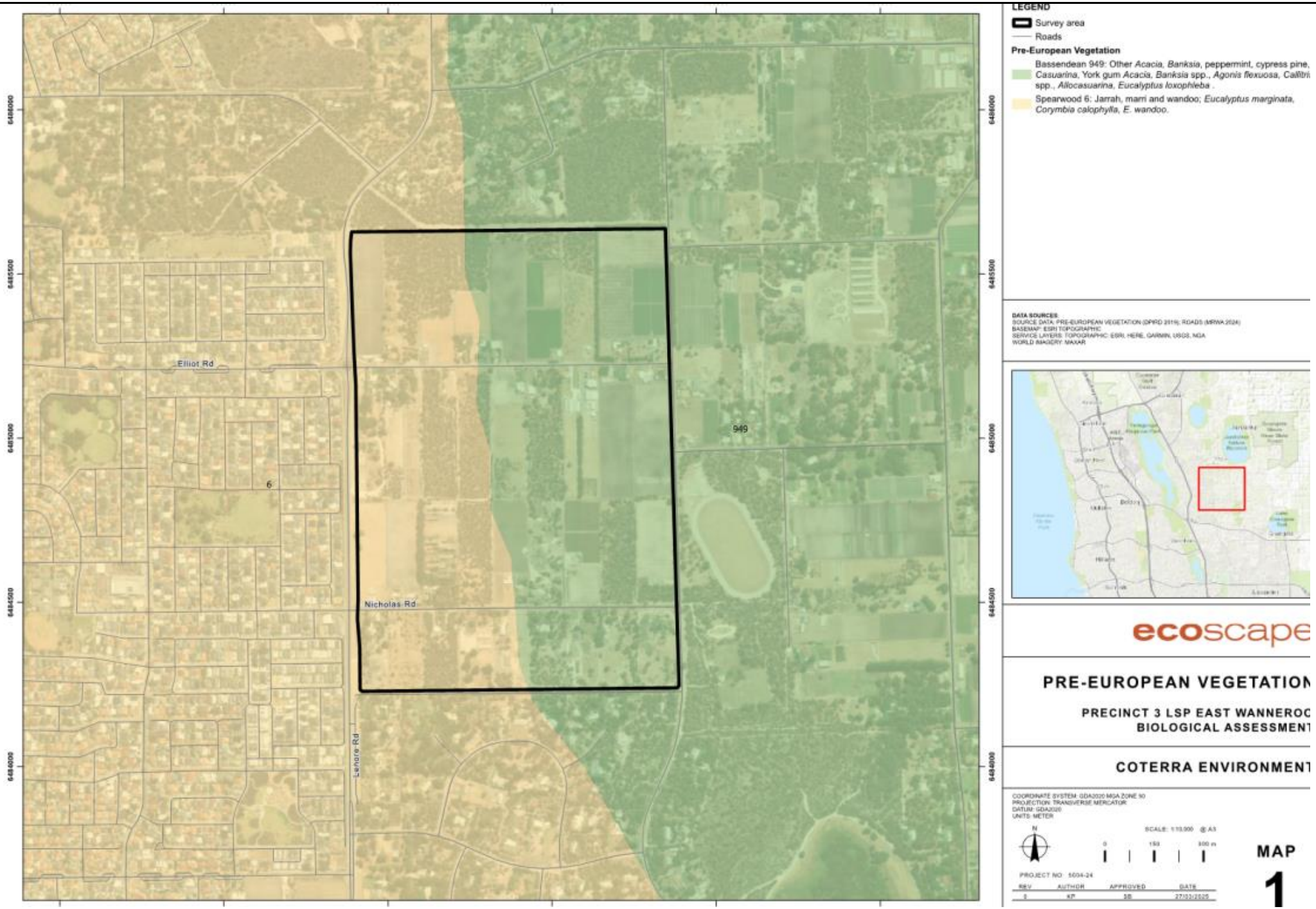
MAPS


LEGEND
Survey area
Roads
Pre-European Vegetation
Bassendean 949: Other Acacia, Banksia, peppermint, cypress pine, Casuarina, York gum Acacia, Banksia spp., Agonis flexuosa, Callitri spp., Allocasuarina, Eucalyptus loxophleba .
Spearwood 6: Jarrah, marri and wandoo; Eucalyptus marginata, Corymbia calophylla, E. wandoo.
DATA SOURCES
SOURCE DATA: PRE-EUROPEAN VEGETATION (DPIRD 2019); ROADS (MRWA 2024)
BASEMAP: ESRI TOPOGRAPHIC
SERVICES LAYERS: TOPOGRAPHIC: ESRI, HERE, GARMIN, USGS, NGA
WORLD IMAGERY: MAXAR
Elliot Rd
Nicholas Rd
Lehore Rd
949
6
6486000
6485500
6485000
6484500
6484000
ecoscape
PRE-EUROPEAN VEGETATION
PRECINCT 3 LSP EAST WANNEROO
BIOLOGICAL ASSESSMENT
COTERRA ENVIRONMENT
COORDINATE SYSTEM: GDA2020 MGA ZONE 50
PROJECTION: TRANSVERSE MERCATOR
DATUM: GDA2020
UNITS: METER
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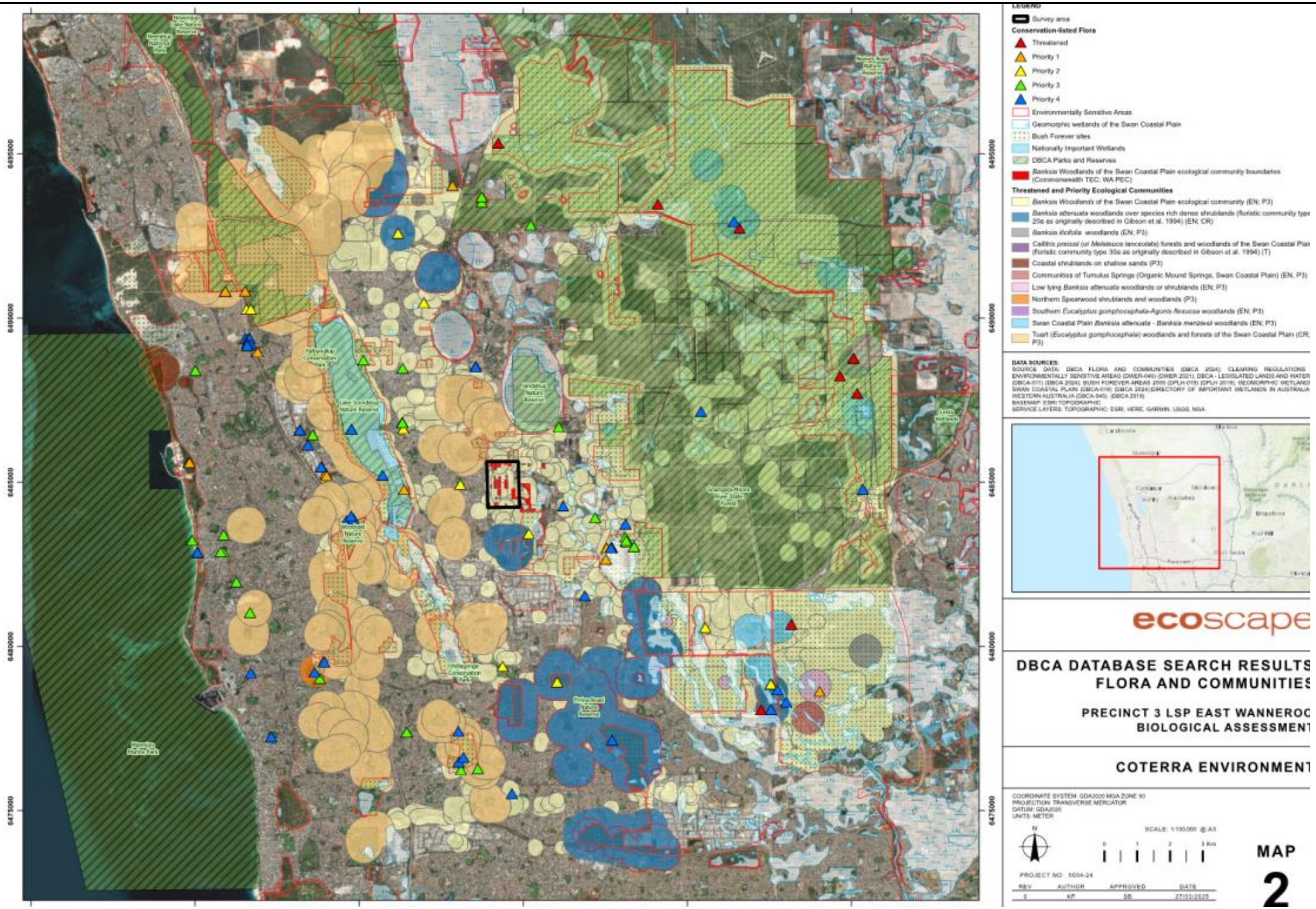
LEGEND
Survey area
Conservation-listed Flora
Threatened
Priority 1
Priority 2
Priority 3
Priority 4
Environmentally Sensitive Areas
Geomorphic wetlands of the Swan Coastal Plain
Bush Forever sites
Nationally Important Wetlands
DBCA Parks and Reserves
Banksia Woodlands of the Swan Coastal Plain ecological community boundaries (Commonwealth TEC; WA PEC)
Threatened and Priority Ecological Communities
Banksia Woodlands of the Swan Coastal Plain ecological community (EN; P3)
Banksia attenuata woodlands over species rich dense shrublands (floristic community type 20a as originally described in Gibson et al. 1994) (EN; CR)
Banksia ilicifolia woodlands (EN; P3)
Callitris preissii (or Melaleuca lanceolate) forests and woodlands of the Swan Coastal Plain (Floristic community type 30a as originally described in Gibson et al. 1994) (T)
Coastal shrublands on shallow sands (P3)
Communities of Tumulus Springs (Organic Mound Springs, Swan Coastal Plain) (EN, P3)
Low lying Banksia attenuata woodlands or shrublands (EN; P3)
Northern Spearwood shrublands and woodlands (P3)
Southern Eucalyptus gomphocephala-Agonis flexuosa woodlands (EN; P3)
Swan Coastal Plain Banksia attenuata - Banksia menziesii woodlands (EN; P3)
Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain (CR; P3)
DATA SOURCES:
BASEMAP: ESRI TOPOGRAPHIC
SERVICE LAYERS: TOPOGRAPHIC: ESRI, HERE, GARMIN, USGS, NGA
ecoscape
DBCA DATABASE SEARCH RESULTS
FLORA AND COMMUNITIES
PRECINCT 3 LSP EAST WANNEROO
BIOLOGICAL ASSESSMENT
COTERRA ENVIRONMENT
COORDINATE SYSTEM: GDA2020 MGA ZONE 50
PROJECTION: TRANSVERSE MERCATOR
DATUM: GDA2020
UNITS: METER
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REV AUTHOR APPROVED DATE
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MAP
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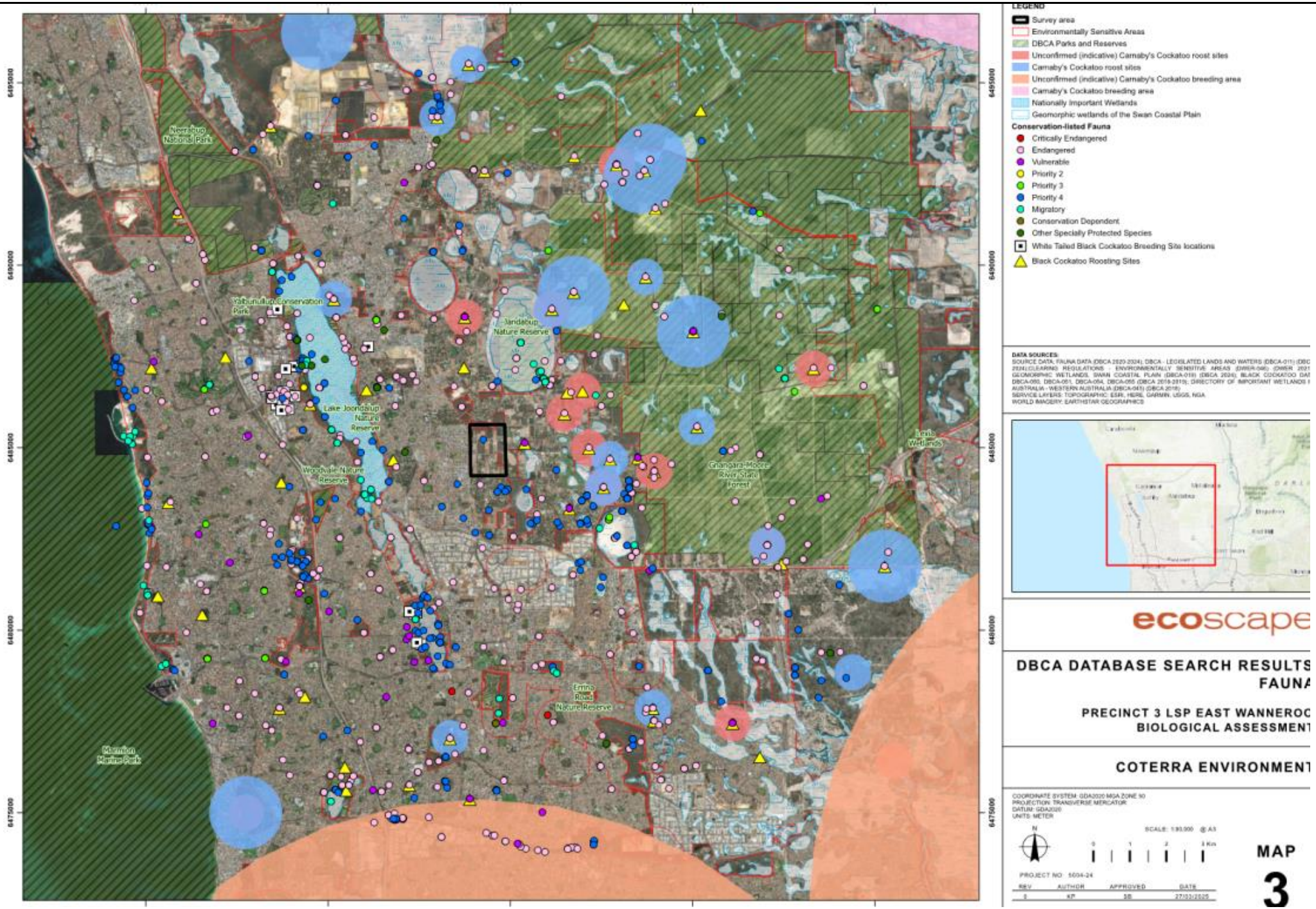
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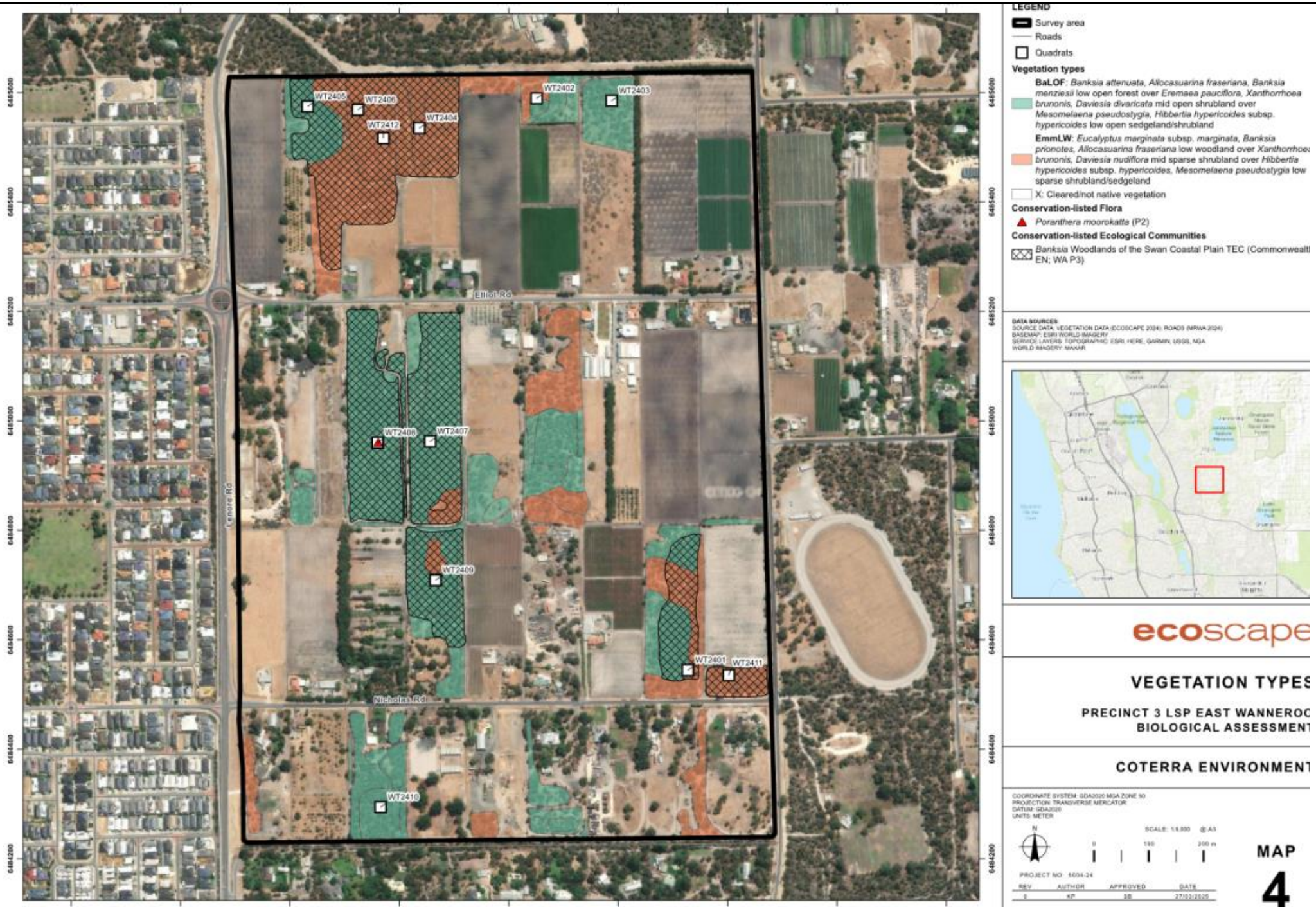
Survey area
Environmentally Sensitive Areas
DBCA Parks and Reserves
Unconfirmed (indicative) Carnaby's Cockatoo roost sites
Carnaby's Cockatoo roost sites
Unconfirmed (indicative) Carnaby's Cockatoo breeding area
Carnaby's Cockatoo breeding area
Nationally Important Wetlands
Geomorphic wetlands of the Swan Coastal Plain
Conservation-listed Fauna
Critically Endangered
Endangered
Vulnerable
Priority 2
Priority 3
Priority 4
Migratory
Conservation Dependent
Other Specially Protected Species
White Tailed Black Cockatoo Breeding Site locations
Black Cockatoo Roosting Sites
DATA SOURCES:
ecoscape
DBCA DATABASE SEARCH RESULTS
FAUNA
PRECINCT 3 LSP EAST WANNEROO
BIOLOGICAL ASSESSMENT
COTERRA ENVIRONMENT
MAP
3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WT2403
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WT2408
WT2407
Lenore Rd
WT2409
WT2401
WT2411
Nicholas Rd
WT2410
6485600
6485400
6485200
6485000
6484800
6484600
6484400
6484200
LEGEND
Survey area
Roads
Quadrats
Vegetation types
BaLOF: Banksia attenuata, Allocasuarina fraseriana, Banksia menziesii low open forest over Eremaea pauciflora, Xanthorrhoea brunonis, Daviesia divaricata mid open shrubland over Mesomelaena pseudostygia, Hibbertia hypericoides subsp. hypericoides low open sedgeland/shrubland
EmmLW: Eucalyptus marginata subsp. marginata, Banksia prionotes, Allocasuarina fraseriana low woodland over Xanthorrhoea brunonis, Daviesia nudiflora mid sparse shrubland over Hibbertia hypericoides subsp. hypericoides, Mesomelaena pseudostygia low sparse shrubland/sedgeland
X: Cleared/not native vegetation
Conservation-listed Flora
Poranthera moorokatta (P2)
Conservation-listed Ecological Communities
Banksia Woodlands of the Swan Coastal Plain TEC (Commonwealth EN; WA P3)
DATA SOURCES
SOURCE DATA: VEGETATION DATA (ECOSCAPE 2024); ROADS (MRWA 2024)
BASEMAP: ESRI WORLD IMAGERY
SERVICE LAYERS: TOPOGRAPHIC: ESRI, HERE, GARMIN, USGS, NGA
WORLD IMAGERY: MAXAR
ecoscape
VEGETATION TYPES
PRECINCT 3 LSP EAST WANNEROO
BIOLOGICAL ASSESSMENT
COTERRA ENVIRONMENT
COORDINATE SYSTEM: GDA2020 MGA ZONE 50
PROJECTION: TRANSVERSE MERCATOR
DATUM: GDA2020
UNITS: METER
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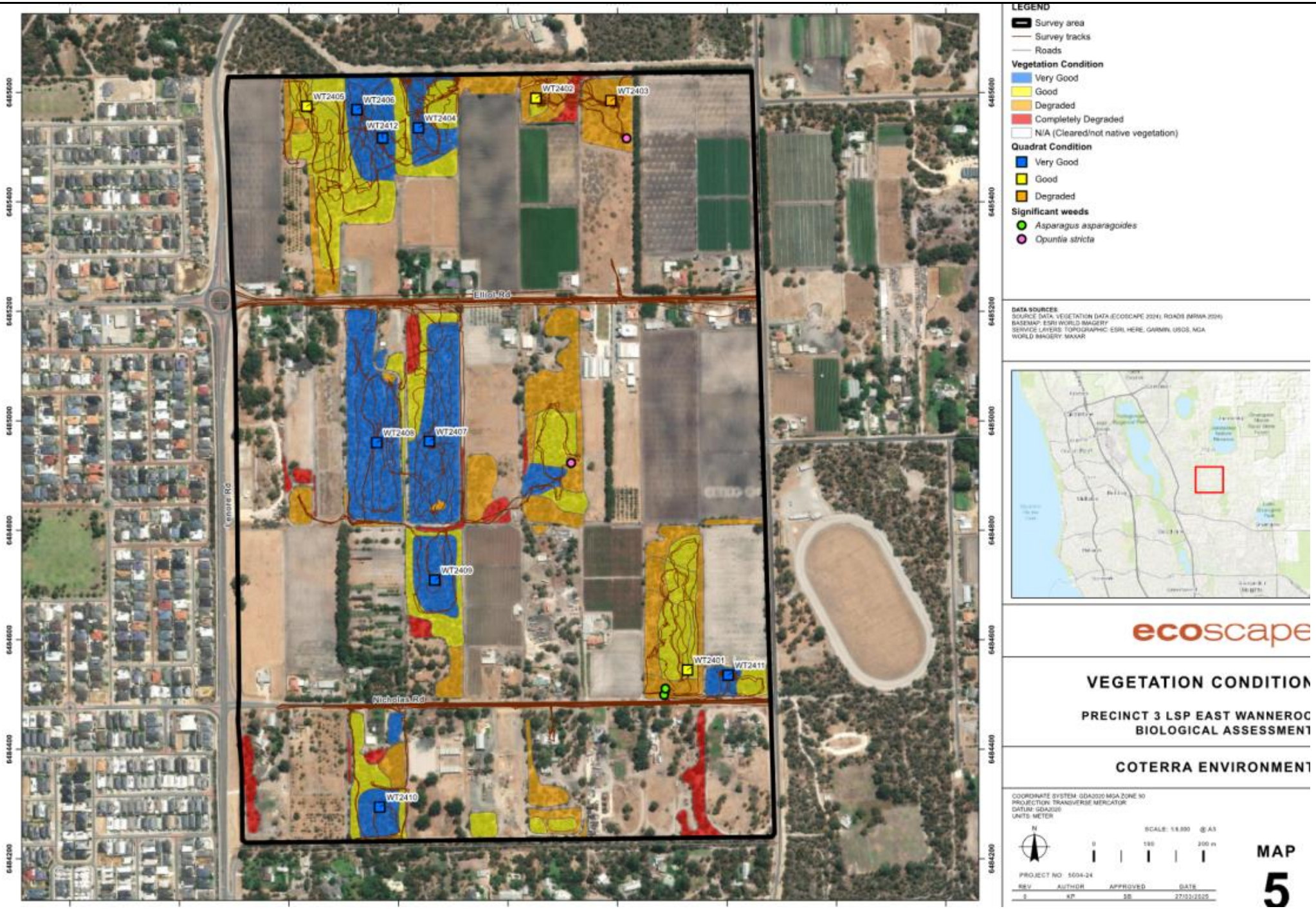
MAP
4


WT2405
WT2406
WT2412
WT2404
WT2402
WT2403
Elliot Rd
WT2408
WT2407
WT2409
WT2401
WT2411
Nicholas Rd
WT2410
Lenore Rd
LEGEND
Survey area
Survey tracks
Roads
Vegetation Condition
Very Good
Good
Degraded
Completely Degraded
N/A (Cleared/not native vegetation)
Quadrat Condition
Very Good
Good
Degraded
Significant weeds
Asparagus asparagoides
Opuntia stricta
DATA SOURCES
SOURCE DATA: VEGETATION DATA (ECOSCAPE 2024); ROADS (MRWA 2024)
BASEMAP: ESRI WORLD IMAGERY
SERVICE LAYERS: TOPOGRAPHIC: ESRI, HERE, GARMIN, USGS, NGA
WORLD IMAGERY: MAXAR
ecoscape
VEGETATION CONDITION
PRECINCT 3 LSP EAST WANNEROO
BIOLOGICAL ASSESSMENT
COTERRA ENVIRONMENT
COORDINATE SYSTEM: GDA2020 MGA ZONE 50
PROJECTION: TRANSVERSE MERCATOR
DATUM: GDA2020
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N
SCALE: 1:6,000 @ A3
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MAP
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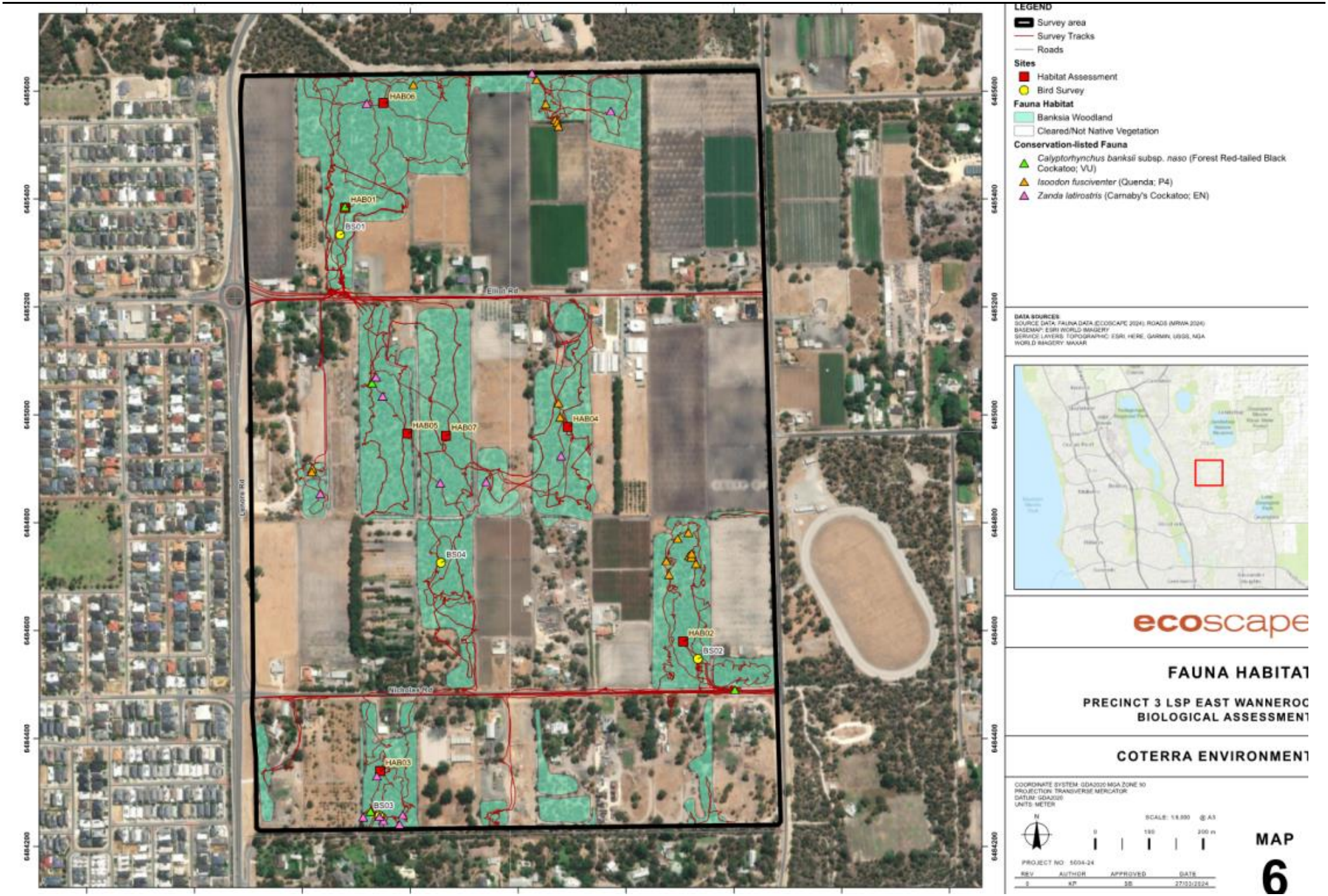
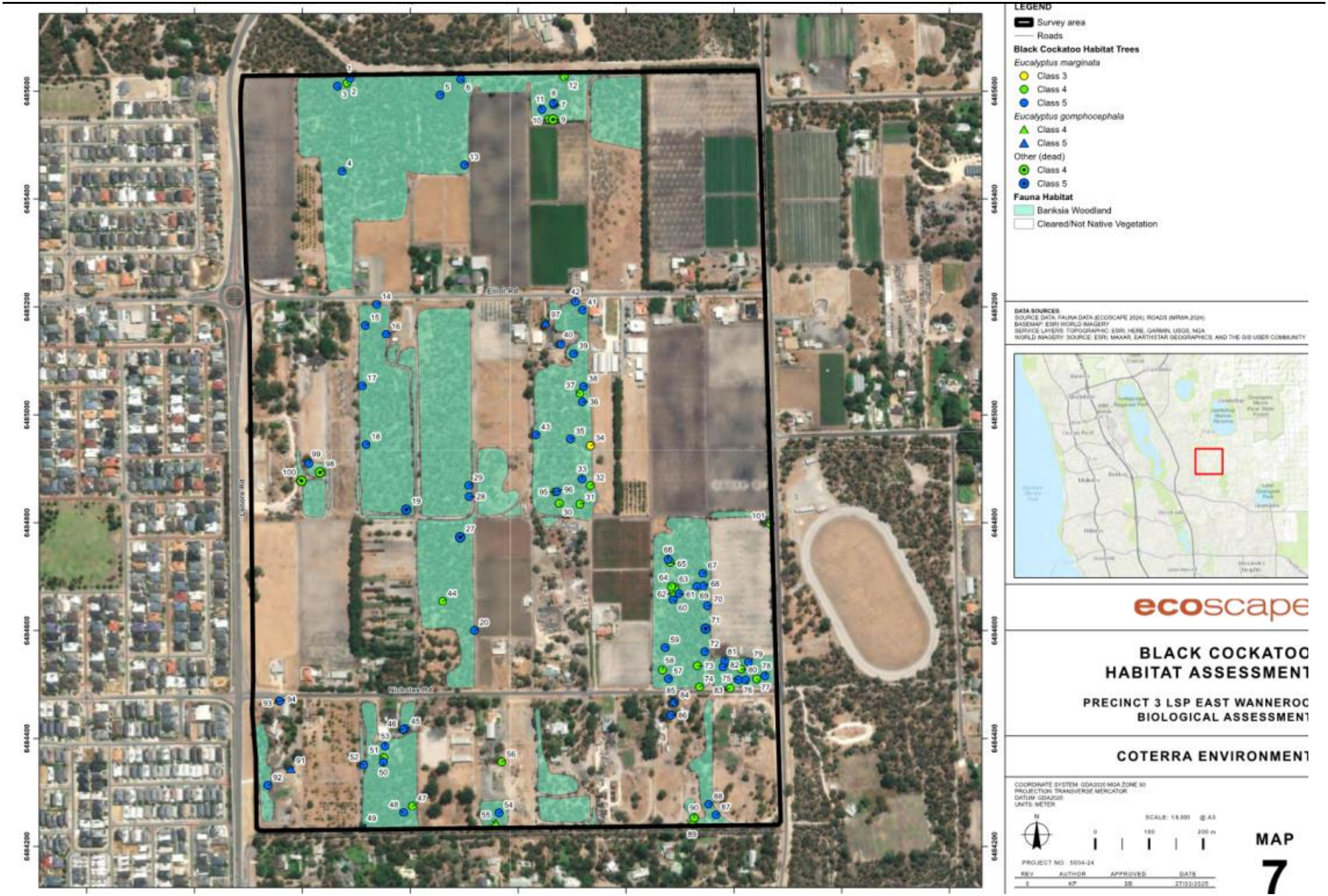

HAB06
HAB01
BS01
Ellin Rd
HAB05
HAB07
HAB04
Lemore Rd
BS04
HAB02
BS02
Nicholas Rd
HAB03
BS03
6485600
6485400
6485200
6485000
6484800
6484600
6484400
6484200
LEGEND
Survey area
Survey Tracks
Roads
Sites
Habitat Assessment
Bird Survey
Fauna Habitat
Banksia Woodland
Cleared/Not Native Vegetation
Conservation-listed Fauna
Calyptorhynchus banksii subsp. naso (Forest Red-tailed Black Cockatoo; VU)
Isoodon fusciventer (Quenda; P4)
Zanda latirostris (Carnaby's Cockatoo; EN)
DATA SOURCES
SOURCE DATA: FAUNA DATA (ECOSCAPE 2024); ROADS (MRWA 2024)
BASEMAP: ESRI WORLD IMAGERY
SERVICE LAYERS: TOPOGRAPHIC: ESRI, HERE, GARMIN, USGS, NGA
WORLD IMAGERY: MAXAR
ecoscape
FAUNA HABITAT
PRECINCT 3 LSP EAST WANNEROO
BIOLOGICAL ASSESSMENT
COTERRA ENVIRONMENT
COORDINATE SYSTEM: GDA2020 MGA ZONE 50
PROJECTION: TRANSVERSE MERCATOR
DATUM: GDA2020
UNITS: METER
N
SCALE: 1:6,000 @ A3
0
100
200 m
PROJECT NO: 5004-24
REV
AUTHOR
APPROVED
DATE
0
KF
SB
27/03/2024
MAP
6


LEGEND
Survey area
Roads
Black Cockatoo Habitat Trees
Eucalyptus marginata
Class 3
Class 4
Class 5
Eucalyptus gomphocephala
Class 4
Class 5
Other (dead)
Class 4
Class 5
Fauna Habitat
Banksia Woodland
Cleared/Not Native Vegetation
DATA SOURCES
SOURCE DATA: FAUNA DATA (ECOSCAPE 2024); ROADS (MRWA 2024)
BASEMAP: ESRI WORLD IMAGERY
SERVICE LAYERS: TOPOGRAPHIC: ESRI, HERE, GARMIN, USGS, NGA
WORLD IMAGERY: SOURCE: ESRI, MAXAR, EARTHSTAR GEOGRAPHICS, AND THE GIS USER COMMUNITY
ecoscape
BLACK COCKATOO
HABITAT ASSESSMENT
PRECINCT 3 LSP EAST WANNEROO
BIOLOGICAL ASSESSMENT
COTERRA ENVIRONMENT
COORDINATE SYSTEM: GDA2020 MGA ZONE 50
PROJECTION: TRANSVERSE MERCATOR
DATUM: GDA2020
UNITS: METER
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Emlin Rd
Lenore Rd
Nicholas Rd

APPENDIX ONE LEGISLATIVE CONTEXT, DEFINITIONS AND CRITERIA

COMMONWEALTH ENVIRONMENT PROTECTION AND BIODIVERSITY CONSERVATION ACT 1999

The EPBC Act is a legal framework to protect and manage matters of national environmental significance (MNES) including important flora, fauna, ecological communities and heritage areas listed under the Act.

Threatened taxa (flora and fauna) are protected under the EPBC Act, which lists species and ecological communities that have been assessed as meeting the criteria to be listed as Critically Endangered, Endangered, Vulnerable, Conservation Dependant, Extinct, or Extinct in the Wild, as detailed in **Table 15**.

Threatened Ecological Communities protected under the EPBC Act are categorised as Critically Endangered, Endangered or Vulnerable, also detailed in this table.

Migratory species subject to international agreements are also protected under the EPBC Act. The definition of a migratory species under the Act follows that prescribed by the Convention on the Conservation of Migratory Species of Wild Animals (Bonn Convention) (DCCEEW 2023). The list of migratory species established under section 209 of the EPBC Act comprises:

- migratory species which are native to Australia and are included in the appendices to the Bonn Convention (Convention on the Conservation of Migratory Species of Wild Animals Appendices I and II);
- migratory species included in annexes established under the Japan-Australia Migratory Bird Agreement (JAMBA) and the China-Australia Migratory Bird Agreement (CAMBA)
- native, migratory species identified in a list established under, or an instrument made under, an international agreement approved by the Minister, such as the Republic of Korea-Australia Migratory Bird Agreement (ROKAMBA).

Table 15: EPBC Act categories for flora, fauna and ecological communities

Category	Threatened species	Threatened Ecological Communities
Extinct	A native species is eligible to be included in the extinct category at a particular time if, at that time, there is no reasonable doubt that the last member of the species has died.	n/a
Extinct in the wild	A native species is eligible to be included in the extinct in the wild category at a particular time if, at that time: (a) it is known only to survive in cultivation, in captivity or as a naturalised population well outside its past range; or (b) it has not been recorded in its known and/or expected habitat, at appropriate seasons, anywhere in its past range, despite exhaustive surveys over a time frame appropriate to its life cycle and form.	n/a
Critically Endangered (CR)	A native species is eligible to be included in the *critically endangered* category at a particular time if, at that time, it is facing an extremely high risk of extinction in the wild in the immediate future, as determined in accordance with the prescribed criteria.	An ecological community is eligible to be included in the *critically endangered* category at a particular time if, at that time, it is facing an extremely high risk of extinction in the wild in the immediate future, as determined in accordance with the prescribed criteria
Endangered (EN)	A native species is eligible to be included in the *endangered* category at a particular time if, at that time: (a) it is not critically endangered; and (b) it is facing a very high risk of extinction in the wild in the near future, as determined in accordance with the prescribed criteria.	An ecological community is eligible to be included in the *endangered* category at a particular time if, at that time: (a) it is not critically endangered; and (b) it is facing a very high risk of extinction in the wild in the near future, as determined in accordance with the prescribed criteria.

Category	Threatened species	Threatened Ecological Communities
Vulnerable (VU)	A native species is eligible to be included in the *vulnerable* category at a particular time if, at that time: (a) it is not critically endangered or endangered; and (b) it is facing a high risk of extinction in the wild in the medium term future, as determined in accordance with the prescribed criteria.	An ecological community is eligible to be included in the *vulnerable* category at a particular time if, at that time: (a) it is not critically endangered or endangered; and (b) it is facing a high risk of extinction in the wild in the medium term future, as determined in accordance with the prescribed criteria.
Conservation Dependent	A native species is eligible to be included in the conservation dependent category at a particular time if, at that time: (a) the species is the focus of a specific conservation program the cessation of which would result in the species becoming vulnerable, endangered or critically endangered; or (b) the following subparagraphs are satisfied: (i) the species is a species of fish; (ii) the species is the focus of a plan of management that provides for management actions necessary to stop the decline of, and support the recovery of, the species so that its chances of long-term survival in nature are maximised; (iii) the plan of management is in force under a law of the Commonwealth or of a State or Territory; (iv) cessation of the plan of management would adversely affect the conservation status of the species.	n/a

WESTERN AUSTRALIAN ENVIRONMENTAL PROTECTION ACT 1986

The Western Australian EP Act was created to provide for an Environmental Protection Authority (the EPA) that has the responsibility for:

- prevention, control and abatement of pollution and environmental harm
- conservation, preservation, protection, enhancement and management of the environment
- matters incidental to or connected with the above.

The EPA is responsible for providing the guidance and policy under which environmental assessments are conducted. It conducts environmental impact assessments (based on the information provided by the proponent), initiates measures to protect the environment and provides advice to the Minister responsible for environmental matters.

WESTERN AUSTRALIAN BIODIVERSITY CONSERVATION ACT 2016

The Western Australian BC Act provides for the conservation, protection and ecologically sustainable use of biodiversity and biodiversity components in Western Australia.

Threatened Species

Threatened species (both flora and fauna) and ecological communities (see below) that meet the categories listed within the BC Act are protected under this legislation and require authorisation by the Minister to take or disturb. These are known as Threatened Flora, Threatened Fauna and Threatened Ecological Communities. The conservation categories of Critically Endangered, Endangered and Vulnerable are detailed in **Table 16**; these categories align with those of the EPBC Act. Some State-listed threatened species and ecological communities are provided with additional protection as they are also listed under the Commonwealth EPBC Act (see **Table 15** for conservation status category descriptions).

The most recent Western Australian flora and fauna listings were published in the Government Gazette on 6 October 2023 (Western Australian Government 2023a) and ecological communities listings on 26 May 2023 (Western Australian Government 2023b).

Priority-Listed Species

Flora are listed as PF where populations are geographically restricted or threatened by local processes, or where there is insufficient information to formally assign them to TF categories. Whilst PF are not specifically listed in the BC Act, some may qualify as being of special conservation interest and thereby have a greater level of protection than unlisted species.

There are three categories covering Western Australian-listed TF and four categories covering PF species which are outlined in **Table 16**. PF for Western Australia are regularly reviewed by the DBCA whenever new information becomes available, with species status altered or removed from the list when data indicates that they no longer meet these requirements.

Conservation significant fauna species are listed by the DBCA as Priority Fauna where populations are geographically restricted or threatened by local processes, or where there is insufficient information to formally assign them to threatened fauna categories. Whilst Priority Fauna are not specifically listed in the BC Act, these have a greater level of significance than other native species. The categories covering Priority Fauna species are outlined in **Table 16**.

Flora and fauna species may be listed as being of special conservation interest if they have a naturally low population, have a restricted natural range, are subject to or recovering from a significant population decline or reduction of range or are of special interest, and the Minister considers that taking may result in depletion of the species. Migratory species and those subject to international agreement are also listed under the Act. These are known as 'specially protected species' in the BC Act.

Table 16: Conservation category definitions for Western Australian flora and fauna (DBCA 2023a)

Conservation Category Definitions for Western Australian Fauna and Flora	
Threatened, Extinct and Specially Protected fauna or flora[1] are species[2] which have been adequately searched for and are deemed to be, in the wild, threatened, extinct or in need of special protection, and have been gazetted as such. **Categories of Threatened, Extinct and Specially Protected fauna and flora are:**	
T	**Threatened species** Listed by order of the Minister as Threatened in the category of critically endangered, endangered or vulnerable under section 19(1), or is a rediscovered species to be regarded as threatened species under section 26(2) of the *Biodiversity Conservation Act 2016* (BC Act). **Threatened fauna** is the species of fauna that are listed as critically endangered, endangered or vulnerable threatened species. **Threatened flora** is the species of flora that are listed as critically endangered, endangered or vulnerable threatened species. The assessment of the conservation status of threatened species is in accordance with the BC Act listing criteria and the requirements of Ministerial Guideline Number 1 and Ministerial Guideline Number 2 that adopts the use of the International Union for Conservation of Nature (IUCN) Red List of Threatened Species Categories and Criteria[3], and is based on the national distribution of the species.

Conservation Category Definitions for Western Australian Fauna and Flora	
CR	*Critically endangered species* Threatened species considered to be "*facing an extremely high risk of extinction in the wild in the immediate future, as determined in accordance with criteria set out in the ministerial guidelines*". Listed as critically endangered undersection 19(1)(a) of the BC Act in accordance with the criteria set out in section 20 and the ministerial guidelines.
EN	*Endangered species* Threatened species considered to be "*facing a very high risk of extinction in the wild in the near future, as determined in accordance with criteria set out in the ministerial guidelines*". Listed as endangered under section 19(1)(b) of the BC Act in accordance with the criteria set out in section 21 and the ministerial guidelines.
VU	*Vulnerable species* Threatened species considered to be "*facing a high risk of extinction in the wild in the medium-term future, as determined in accordance with criteria set out in the ministerial guidelines*". Listed as vulnerable undersection 19(1)(c) of the BC Act in accordance with the criteria set out in section 22 and the ministerial guidelines.
Extinct species **Listed by order of the Minister as extinct under section 23(1) of the BC Act as extinct or extinct in the wild.**	
EX	*Extinct species* Species where "*there is no reasonable doubt that the last member of the species has died*", and listing is otherwise in accordance with the ministerial guidelines (section 24 of the BC Act).
EW	*Extinct in the wild species* Species that "*is known only to survive in cultivation, in captivity or as a naturalised population well outside its past range; and it has not been recorded in its known habitat or expected habitat, at appropriate seasons, anywhere in its past range, despite surveys over a time frame appropriate to its life cycle and form*", and listing is otherwise in accordance with the ministerial guidelines (section 25of the BC Act). Currently there are no fauna or flora species listed as extinct in the wild.
Specially protected species Listed by order of the Minister as specially protected under section 13(1) of the BC Act. Meeting one or more of the following categories: species of special conservation interest; migratory species; cetaceans; species subject to international agreement; or species otherwise in need of special protection. Species that are listed as threatened species (critically endangered, endangered or vulnerable) or extinct species under the BC Act cannot also be listed as specially Protected species.	
MI	*Migratory species* Fauna that periodically or occasionally visit Australia or an external Territory or the exclusive economic zone; or the species is subject of an international agreement that relates to the protection of migratory species and that binds the Commonwealth; and listing is otherwise in accordance with the ministerial guidelines (section 15 of the BC Act). Includes birds that are subject to an agreement between the government of Australia and the governments of Japan (JAMBA)[4], China (CAMBA)[5] and The Republic of Korea (ROKAMBA)[6], and fauna subject to the *Convention on the Conservation of Migratory Species of Wild Animals* (Bonn Convention)[7], an environmental treaty under the United Nations Environment Program. Migratory species listed under the BC Act are a subset of the migratory animals that are known to visit Western Australia, protected under the international agreements or treaties, excluding species that are listed as Threatened species.
CD	*Species of special conservation interest (conservation dependent)* Species of special conservation need that are dependent on ongoing conservation intervention to prevent it becoming eligible for listing as threatened, and listing is otherwise in accordance with the ministerial guidelines (section 14 of the BC Act). Currently only fauna are listed as species of special conservation interest.
OS	*Other specially protected species* Fauna otherwise in need of special protection to ensure their conservation, and listing is otherwise in accordance with the ministerial guidelines (section 18 of the BC Act). Currently only fauna are listed as species otherwise in need of special protection.

Conservation Category Definitions for Western Australian Fauna and Flora	
P	**Priority species** Priority is not a listing category under the BC Act. All fauna and flora are protected in WA following the provisions in Part 10 of the BC Act. The protection applies even when a species is not listed as threatened or specially protected, and regardless of land tenure (State managed land (Crown land), private land, or Commonwealth land). Species that may possibly be threatened species that do not meet the criteria for listing under the BC Act because of insufficient survey or are otherwise data deficient, are added to the Priority Fauna or Priority Flora Lists under Priorities 1, 2 or 3. These three categories are ranked in order of prioritisation for survey and evaluation of conservation status so that consideration can be given to potential listing as threatened. Species that are adequately known, meet criteria for near threatened, or are rare but not threatened, or that have been recently removed from the threatened species list or conservation dependent or other specially protected fauna lists for other than taxonomic reasons, are placed in Priority 4. These species require regular monitoring. Assessment of priority status is based on the Western Australian distribution of the species, unless the distribution in WA is part of a contiguous population extending into adjacent States, as defined by the known spread of locations.
1	*Priority 1: Poorly-known species – known from few locations, none on conservation lands* Species that are known from one or a few locations (generally five or less) which are potentially at risk. All occurrences are either: very small; or on lands not managed for conservation, for example, agricultural or pastoral lands, urban areas, road and rail reserves, gravel reserves and active mineral leases; or otherwise under threat of habitat destruction or degradation. Species may be included if they are comparatively well known from one or more locations but do not meet adequacy of survey requirements and appear to be under immediate threat from known threatening processes. These species are in urgent need of further survey.
2	*Priority 2: Poorly-known species – known from few locations, some on conservation lands* Species that are known from one or a few locations (generally five or less), some of which are on lands managed primarily for nature conservation, for example, national parks, conservation parks, nature reserves and other lands with secure tenure being managed for conservation. Species may be included if they are comparatively well known from one or more locations but do not meet adequacy of survey requirements for threatened listing and appear to be under threat from known threatening processes. These species are in urgent need of further survey.
3	*Priority 3: Poorly-known species – known from several locations* Species that are known from several locations and the species does not appear to be under imminent threat or from few but widespread locations with either large population size or significant remaining areas of apparently suitable habitat, much of it not under imminent threat. Species may be included if they are comparatively well known from several locations but do not meet adequacy of survey requirements and known threatening processes exist that could affect them. These species need further survey.
4	*Priority 4: Rare, Near Threatened and other species in need of monitoring* (a) Rare. Species that are considered to have been adequately surveyed, or for which sufficient knowledge is available, and that are considered not currently threatened or in need of special protection but could be if present circumstances change. These species are usually represented on conservation lands. (b) Near Threatened. Species that are considered to have been adequately surveyed and that are close to qualifying for vulnerable but are not listed as Conservation Dependent. (c) Species that have been removed from the list of threatened species during the past five years for reasons other than taxonomy. (d) Other species in need of monitoring.

[1] The definition of flora includes algae, fungi and lichens.

[2] Species includes all taxa (plural of taxon - a classificatory group of any taxonomic rank, e.g. a family, genus, species or any infraspecific category i.e. subspecies or variety, or a distinct population).

[3] Western Australia has assigned species to threat categories using the *IUCN Red List of Threatened Species Categories and Criteria* since 1996 (referencing all criteria).

[4] JAMBA - first included in the WA migratory species list in 1980.

[5] CAMBA - first included in the WA migratory species list in 2010.

[6] ROKAMBA - first included in the WA migratory species list in 2010.

[7] Bonn Convention (Birds) - first included in the WA migratory species list in 2015.

Threatened and Priority Ecological Communities

Western Australian TECs are protected under the BC Act and are categorised much like those of the EPBC Act. Western Australian definitions and criteria for TECs are shown in **Table 17**.

Currently described TECs are listed on the DBCA website, with the most recent list endorsed by the Minister for Environment published in the Government Gazette on 26 May 2023 (Western Australian Government 2023c) and updated by DBCA on 28 November 2023 (DBCA 2023b).

DBCA also maintains a list of Priority Ecological Communities (PECs). PECs include potential TECs that do not meet survey criteria, or that are not adequately defined. They are not protected under legislation but are taken into consideration as part of the environmental approvals process. Currently described PECs are listed on the DBCA website, with the most recent list dated 19 June 2023 (DBCA 2023c). Currently described PECs are listed on the DBCA website, with the most recent list dated 21 December 2022 (Species and Communities Program, DBCA 2022).

Definitions and criteria for PECs are shown in **Table 17**.

Table 17: DBCA definitions and criteria for TECs and PECs (DBCA 2023d)

Criteria	Definition
Listed Ecological Communities	
Collapsed ecological communities (CO)	An ecological community listed by order of the Minister as collapsed under section 31(1) of the BC Act. As determined by criteria set out in section 32 of the BC Act, an ecological community is eligible for listing as a collapsed ecological community at a particular time if, at that time — (a) there is no reasonable doubt that the last occurrence of the ecological community has collapsed; or (b) the ecological community has been so extensively modified throughout its range that no occurrence of it is likely to recover — (i) its species composition or structure; or (ii) its species composition and structure.
Critically endangered ecological communities (CR)	A threatened ecological community listed in the category of critically endangered under section 27(1)(a) of the BC Act, as determined by criteria set out in section 28 of the BC Act and the ministerial guidelines. A critically endangered ecological community faces an extremely high risk of becoming eligible for listing as a collapsed ecological community in the immediate future, as determined in accordance with criteria set out in the ministerial guidelines.
Endangered ecological communities (EN)	A threatened ecological community listed in the category of endangered ecological community under section 27(1)(b) of the BC Act, as determined by criteria set out in section 29 of the BC Act and the ministerial guidelines. A threatened ecological community faces a very high risk of becoming eligible for listing as a collapsed ecological community in the near future, as determined in accordance with criteria set out in the ministerial guidelines.
Vulnerable ecological communities (VU)	A threatened ecological community listed in the category of vulnerable ecological community under section 27(1)(c) of the BC Act, as determined by criteria set out in section 30 of the BC Act and the ministerial guidelines. A vulnerable ecological community faces a high risk of becoming eligible for listing as a collapsed ecological community in the medium-term future, as determined in accordance with criteria set out in the ministerial guidelines.
Priority ecological communities	
Priority One (P1)	*Poorly known ecological communities – very few occurrences, very restricted distribution* Ecological communities that are known from very few occurrences with a very restricted distribution (generally ≤5 occurrences or a total area of ≤100ha). Occurrences are believed to be under threat either due to limited extent, or being on lands under immediate threat (e.g., within agricultural or pastoral lands, urban areas, active mineral leases) or for which current threats exist. May include communities with occurrences on protected lands. Communities may be included if they are comparatively well-known from one or more localities but do not meet adequacy of survey requirements, and/or are not well defined, and appear to be under immediate threat from known threatening processes across their range.
Priority Two (P2)	*Poorly known ecological communities – few occurrences, restricted distribution* Communities that are known from few occurrences with a restricted distribution (generally ≤10 occurrences or a total area of ≤200ha). At least some occurrences are not believed to be under immediate threat (within approximately 10 years) of destruction or degradation. Communities may be included if they are comparatively well known from one or more localities but do not meet adequacy of survey requirements, and/or are not well defined, and appear to be under threat from known threatening processes.

Criteria	Definition
Priority Three (P3)	*Poorly known ecological communities inadequately surveyed or not well defined* Communities may be included if they are comparatively well known from several localities but do not meet adequacy of survey requirements and/or are not well defined, and known threatening processes exist that could affect them. This category includes three sub-categories: i. Communities that are known from several to many occurrences, a significant number or area of which are not under threat of habitat destruction or degradation. ii. Communities known from a few widespread occurrences, which are either large or with significant remaining areas of habitat in which other occurrences may occur, much of it not under imminent threat (within approximately 10 years). iii. Communities made up of large, and/or widespread occurrences, that may or may not be represented in the reserve system, but are under threat of modification across much of their range from processes such as grazing by domestic and/or feral stock, inappropriate fire regimes, clearing, hydrological change, etc.
Priority Four (P4)	*Adequately known ecological communities – rare, near threatened, or recently removed from the threatened list* Ecological communities that are adequately known and are rare but not threatened near threatened, or have been recently removed from the threatened list. These communities require regular monitoring. i. Rare: ecological communities known from few occurrences that are considered to have been adequately surveyed, or for which sufficient knowledge is available, and that are considered not currently threatened or in need of special protection, but could be if present circumstances change. These communities are usually represented on conservation lands. ii. Near Threatened: ecological communities that are considered to have been adequately surveyed and that do not qualify as conservation dependent, but that are close to qualifying for a higher threat category. iii. Ecological communities that have been removed from the list of threatened communities during the past five years.
Priority Five (P5)	*Conservation Dependent Ecological Communities* Ecological Communities that are not threatened but are subject to a specific conservation program, the cessation of which would result in the community becoming threatened within five years.

FLORA CRITERIA

Other Significant Flora

According to the Flora and Vegetation Technical Guidance (EPA 2016a) other than being listed as Threatened or Priority Flora, a species can be considered as significant if it is considered to be:

- locally endemic or association with a restricted habitat type (e.g. Groundwater Dependent Ecosystems, Sheet Flow Dependent Vegetation)
- a new species or has anomalous features that indicate a potential new species
- at the extremes of range, recently discovered range extensions (generally considered greater than 100 km or in a different bioregion), or isolated outliers of the main range
- unusual species, including restricted subspecies, varieties or naturally occurring hybrids
- relictual status, being representative of taxonomic groups that no longer occur widely in the broader landscape.

Introduced Flora

Introduced plant species, known as weeds, are plants that are not indigenous to an area and have been introduced either directly or indirectly (unintentionally) through human activity. Species are regarded as introduced if they are listed as 'alien' on *FloraBase* (Western Australian Herbarium [WAH] 1998a-2024) and are designated with an asterisk (*) in this document.

Weeds of National Significance

At a national level there are 32 weed species listed as Weeds of National Significance (WoNS) (Weeds Australia & Centre for Invasive Species Solutions 2021). The Commonwealth *Australian Weeds Strategy 2017-2027* (Invasive Plants and Animals Committee 2016) describes broad goals and objectives to manage these species.

Declared Pest Plants

The Western Australian Organism List (WAOL) details organisms listed as Declared Pests under the *Biosecurity and Agriculture Management Act 2007* (BAM Act). Under the BAM Act, Declared Pests are listed as one of the three categories, or exempt:

- C1 (exclusion), that applies to pests not established in Western Australia; control measures are to be taken to prevent their entry and establishment
- C2 (eradication), that applies to pests that are present in Western Australia but in low numbers or in limited areas where eradication is still a possibility
- C3 (management), that applies to established pests where it is not feasible or desirable to manage them in order to limit their damage
- exempt (no category).

VEGETATION CRITERIA

Other Significant Vegetation

According to the Flora and Vegetation Technical Guidance (EPA 2016a) other than being listed as a TEC or PEC, vegetation can be considered as significant if it is considered to have:

- restricted distribution
- a degree of historical impact from threatening processes
- a role as a refuge
- provides an important function required to maintain ecological integrity of a significant ecosystem.

[delete below if not relevant]

Groundwater Dependent and Sheet Flow Dependent Mulga vegetation may be considered as significant and are described below.

Groundwater Dependent Vegetation

Groundwater Definition

Groundwater is water that is found in the saturated zone of the soil, where all soil pores are filled with water. The water table is the upper surface of the saturated zone in an unconfined aquifer. Groundwater may also occur as a perched aquifer located above unsaturated rock formations as a result of a discontinuous permeable layer or held under pressure in a confined aquifer (Goulburn-Murray Water 2010).

Groundwater Dependent Ecosystems Definition

Groundwater Dependent Ecosystems (GDEs) have been defined as ecosystems that are dependent on groundwater for their survival at some stage or stages of their lifecycle, however groundwater use cannot be equated with groundwater dependence (Eamus 2009). In some contexts (including that of a flora and vegetation assessment), GDEs are also known as Groundwater Dependent Vegetation (GDV).

Hatton and Evans (1998) identified four types of GDEs based on their geographic setting: terrestrial vegetation (vegetation communities and dependent fauna that have seasonal or episodic dependence on groundwater), river base flow systems (aquatic and riparian ecosystems that exist in or adjacent to streams that are fed by groundwater base flow), aquifer and cave ecosystems, and wetlands.

Eamus *et al.* (2006) identified three primary classes based on type of groundwater reliance:

1. Aquifer and cave ecosystems.
2. All ecosystems dependent on the surface expression of groundwater:
   a) river base flows
   b) wetlands, swamplands
   c) seagrass beds in estuaries
   d) floodplains
   e) mound springs

f) riparian vegetation
g) saline discharge to lakes
h) low lying forests.

3. All ecosystems dependent on the subsurface presence of groundwater, often accessed via the capillary fringe (non-saturated zone above the water table) when roots penetrate this zone:
   a) River Red Gum (*Eucalyptus camaldulensis*) forests
   b) Banksia woodlands
   c) Riparian vegetation in the wet/dry tropics.

Atlas of Groundwater Dependent Ecosystems

The Groundwater Dependent Ecosystems Atlas (BoM 2024b) indicates the presence of known GDEs and Inflow Dependent Ecosystems (IDEs) in Australia.

An Inflow Dependent Ecosystem is one in which the vegetation within the landscape is likely to be accessing water in addition to rainfall, from soil or surface water or groundwater, assessed using remotely sensed data. The likelihood of a landscape using additional water is rated from one to 10 (low to high), with a rating above six indicating that a landscape is likely to be inflow dependent (BoM 2024b).

ENVIRONMENTALLY SENSITIVE AREAS

There are a number of areas within Western Australia identified as being of environmental significance within which the exemptions to the Native Vegetation Clearing Regulations do not apply. These are referred to as Environmentally Sensitive Areas (ESAs), and are declared under section 51B of the EP Act and described in the *Environmental Protection (Environmentally Sensitive Areas) Notice*.

CONSERVATION ESTATE

The National Reserve System is a network of protected areas managed for conservation under international guidelines. The objective of placing areas of bushland into the Conservation Estate is to achieve and maintain a comprehensive, adequate and representative reserve system for Western Australia. The Conservation and Parks Commission is the vesting body for conservation lands, forest and marine reserves that are managed by DBCA (Government of Western Australia 2018).

APPENDIX TWO FIELD SURVEY CRITERIA

Table 18: NVIS structural formation terminology, terrestrial vegetation (NVIS Technical Working Group & DotEE 2017)

	Cover characteristics							
	Foliage cover *	70-100	30-70	10-30	<10	» 0 (scattered)	0-5 (clumped)	unknown
	Cover code	d	c	i	r	bi	bc	unknown
Growth Form	**Height Ranges (m)**	**Structural Formation Classes**						
tree, palm	<10,10-30, >30	closed forest	open forest	woodland	open woodland	isolated trees	isolated clumps of trees	tree, palm
tree mallee	<3, <10, 10-30	closed mallee forest	open mallee forest	mallee woodland	open mallee woodland	isolated mallee trees	isolated clumps of mallee trees	tree mallee
shrub, cycad, grass-tree, tree-fern	<1,1-2,>2	closed shrubland	shrubland	open shrubland	sparse shrubland	isolated shrubs	isolated clumps of shrubs	shrub, cycad, grass-tree, tree-fern
mallee shrub	<3, <10, 10-30	closed mallee shrubland	mallee shrubland	open mallee shrubland	sparse mallee shrubland	isolated mallee shrubs	isolated clumps of mallee shrubs	mallee shrub
heath shrub	<1,1-2,>2	closed heathland	heathland	open heathland	sparse heathland	isolated heath shrubs	isolated clumps of heath shrubs	heath shrub
chenopod shrub	<1,1-2,>2	closed chenopod shrubland	chenopod shrubland	open chenopod shrubland	sparse chenopod shrubland	isolated chenopod shrubs	isolated clumps of chenopod shrubs	chenopod shrub
samphire shrub	<0.5,>0.5	closed samphire shrubland	samphire shrubland	open samphire shrubland	sparse samphire shrubland	isolated samphire shrubs	isolated clumps of samphire shrubs	samphire shrub
hummock grass	<2,>2	closed hummock grassland	hummock grassland	open hummock grassland	sparse hummock grassland	isolated hummock grasses	isolated clumps of hummock grasses	hummock grass
tussock grass	<0.5,>0.5	closed tussock grassland	tussock grassland	open tussock grassland	sparse tussock grassland	isolated tussock grasses	isolated clumps of tussock grasses	tussock grass
other grass	<0.5,>0.5	closed grassland	grassland	open grassland	sparse grassland	isolated grasses	isolated clumps of grasses	other grass
sedge	<0.5,>0.5	closed sedgeland	sedgeland	open sedgeland	sparse sedgeland	isolated sedges	isolated clumps of sedges	sedge
rush	<0.5,>0.5	closed rushland	rushland	open rushland	sparse rushland	isolated rushes	isolated clumps of rushes	rush
forb	<0.5,>0.5	closed forbland	forbland	open forbland	sparse forbland	isolated forbs	isolated clumps of forbs	forb
fern	<1,1-2,>2	closed fernland	fernland	open fernland	sparse fernland	isolated ferns	isolated clumps of ferns	fern
bryophyte	<0.5	closed bryophyte-land	bryophyte-land	open bryophyteland	sparse bryophyteland	isolated bryophytes	isolated clumps of bryophytes	bryophyte
lichen	<0.5	closed lichenland	lichenland	open lichenland	sparse lichenland	isolated lichens	isolated clumps of lichens	lichen
vine	<10,10-30, >30	closed vineland	vineland	open vineland	sparse vineland	isolated vines	isolated clumps of vines	vine

Table 19: NVIS height classes (NVIS Technical Working Group & DotEE 2017)

Height		Growth form				
Height Class	Height Range (m)	Tree, vine (M & U), palm (single-stemmed)	Shrub, heath shrub, chenopod shrub, ferns, samphire shrub, cycad, tree-fern, grass-tree, palm (multi-stemmed)	Tree mallee, mallee shrub	Tussock grass, hummock grass, other grass, sedge, rush, forbs, vine (G)	Bryophyte, lichen, seagrass, aquatic
8	>30	tall	NA	NA	NA	NA
7	10-30	mid	NA	tall	NA	NA
6	<10	low	NA	mid	NA	NA
5	<3	NA	NA	low	NA	NA
4	>2	NA	tall	NA	tall	NA
3	1-2	NA	mid	NA	tall	NA
2	0.5-1	NA	low	NA	mid	tall
1	<0.5	NA	low	NA	low	low
Source: (based on Walker & Hopkins 1990)						

Table 20: Vegetation condition scale for the South West and Interzone Botanical Provinces (EPA 2016a)

Condition rating	Description
Pristine	Pristine or nearly so, no obvious signs of disturbance or damage caused by human activities since European settlement.
Excellent	Vegetation structure intact, disturbance affecting individual species and weeds are non-aggressive species. Damage to trees caused by fire, the presence of non-aggressive weeds and occasional vehicle tracks.
Very Good	Vegetation structure altered, obvious signs of disturbance. Disturbance to vegetation structure caused by repeated fires, the presence of some more aggressive weeds, dieback, logging and grazing.
Good	Vegetation structure significantly altered by very obvious signs of multiple disturbances. Retains basic vegetation structure or ability to regenerate it. Disturbance to vegetation structure caused by very frequent fires, the presence of very aggressive weeds, partial clearing, dieback and grazing.
Degraded	Basic vegetation structure severely impacted by disturbance. Scope for regeneration but not to a state approaching good condition without intensive management. Disturbance to vegetation structure caused by very frequent fires, the presence of very aggressive weeds at high density, partial clearing, dieback and grazing.
Completely Degraded	The structure of the vegetation is no longer intact and the area is completely or almost completely without native species. These areas are often described as 'parkland cleared' with the flora comprising weed or crop species with isolated native trees and shrubs.

Table 21: Grading system for the assessment of potential nest trees for Black Cockatoos (Bamford 2024)

Class	Description of tree and hollows/activity
1	Activity at hollow observed; adult (or immature) bird seen entering or emerging from hollow. Can also be used for a known nest tree active in the previous 12 months (although this should be noted in the description). Note that activity at a hollow does not absolutely mean that breeding is occurring unless a young bird in hollow is observed.
2	Hollow of suitable size visible with chew marks around entrance. Record if chew-marks are recent or old.
3	Potentially suitable hollow visible but no chew marks present at entrance; or potentially suitable hollow suspected to be present - as suggested by structure of tree, such as large, vertical trunk broken off at a height of >8m; but note that hollow height is contextual. Carnaby's Black-Cockatoo will nest in hollows <5m so in a Wheatbelt breeding site a lower criterion may be more appropriate.
4	Tree with large hollows or broken branches that might contain large hollows, but hollows or potential hollows are not vertical or near-vertical; thus a tree with or likely to have hollows of sufficient size but not to have hollows of the angle preferred by Black-Cockatoos. Also, a tree with hollows that might be large enough for a Black-Cockatoo, but in a trunk or branch of insufficient diameter to contain a hollow of preferred size. Trees with low but otherwise suitable hollows can also be assigned a rank or 4, depending on the context (eg south-west forest or Wheatbelt).
5	Tree lacking large hollows or broken branches that might have large hollows; a tree with more or less intact branches and a spreading crown.
Significance	**Significance rank for Class 3 and above trees**
1 (Very High Value)	Very high value: large tree with obvious large vertical hollow above 5 m (height above ground) with future potential to create more hollows, ideal for Black Cockatoos
2 (High Value)	High value: large/medium (often healthy) tree with suitable vertical or near vertical hollow with potential to create future hollows
3 (Moderate-Low Value)	Moderate/low value: outer diameter of hollow at least 10 cm, height from ground at least 3 m, often in smaller trees or stags with limited potential for future hollows

Table 22: Black Cockatoo foraging quality scoring tool (DAWE 2022a)

Foraging quality scoring tool template				
Starting Score		**Carnaby's Cockatoo**	**Baudin's Cockatoo**	**Forest Red-tailed Black Cockatoo**
10		**Start at a score of 10** if your site is native shrubland, kwongan heathland or woodland, dominated by proteaceous plant species such as Banksia spp. (including Dryandra spp.), Hakea spp. and Grevillea spp., as well as native eucalypt woodland and forest that contains foraging species, within the range of the species, including along roadsides and parkland cleared areas. Also includes planted native vegetation. **This tool only applies to sites equal to or larger than 1 hectare in size.**	**Start at a score of 10** if your site is native eucalypt woodlands and forest, and proteaceous woodland and heath, particularly Marri, within the range of the species, including along roadsides and parkland cleared areas. Can include planted vegetation. **This tool only applies to sites equal to or larger than 1 hectare in size**	**Start at a score of 10** if your site is Jarrah or Marri woodland and/or forest, or if it is on the edge of Karri forest, or if Wandoo and Blackbutt occur on the site, within the range of the subspecies, including along roadsides and parkland cleared areas. **This tool only applies to sites equal to or larger than 1 hectare in size.**
Attribute	**Sub-tractions**	**Context adjustor (attributes reducing functionality of foraging habitat)**		

Foraging quality scoring tool template				
Starting Score		**Carnaby's Cockatoo**	**Baudin's Cockatoo**	**Forest Red-tailed Black Cockatoo**
Foraging Potential	**-2**	**Subtract 2** from your score if there is no evidence of feeding debris on your site.	**Subtract 2** from your score if there is no evidence of feeding debris on your site.	**Subtract 2** from your score if there is no evidence of feeding debris on your site.
Connectivity	**-2**	**Subtract 2** from your score if you have evidence to conclude that there is no other foraging habitat within 12 km of your site.	**Subtract 2** from your score if you have evidence to conclude that there is no other foraging habitat within 12 km of your site.	**Subtract 2** from your score if you have evidence to conclude that there is no other foraging habitat within 12 km of your site.
Proximity to breeding	**-2**	**Subtract 2** if you have evidence to conclude that your site is more than 12 km from breeding habitat.	**Subtract 2** if you have evidence to conclude that your site is more than 12 km from breeding habitat.	**Subtract 2** if you have evidence to conclude that your site is more than 12 km from breeding habitat.
Proximity to roosting	**-1**	**Subtract 1** if you have evidence to conclude that your site is more than 20 km from a known night roosting habitat.	**Subtract 1** if you have evidence to conclude that your site is more than 20 km from a known night roosting habitat.	**Subtract 1** if you have evidence to conclude that your site is more than 20 km from a known night roosting habitat.
Impact from significant plant disease	**-1**	**Subtract 1** if your site has disease present (e.g. Phytophthora spp. or Marri canker) and the disease is affecting more than 50% of the preferred food plants present.	**Subtract 1** if your site has disease present (e.g. Phytophthora spp. or Marri canker) and the disease is affecting more than 50% of the preferred food plants present.	**Subtract 1** if your site has disease present (e.g. Phytophthora spp. or Marri canker) and the disease is affecting more than 50% of the preferred food plants present.
Total Score		*Enter score*	*Enter score*	*Enter score*
Appraisal		To support your habitat score, you should provide an overall appraisal of the habitat on the impact site and within 20km of the impact area to clearly explain and justify the score. It should include discussion on the foraging habitat's proximity to other resources (e.g. exact distance to proximate resources), frequency of use of proximate sites, the degree of evidence and description of vegetation type and condition.		

Table 23: Black Cockatoo foraging value scoring system (Bamford 2020)

Site condition: vegetation composition, condition and structure scoring			
Site Score	**Carnaby's Cockatoo**	**Baudin's Cockatoo**	**Forest Red-tailed Black Cockatoo**
0	No foraging value: no Proteaceae, Eucalypts or other potential sources of food. Examples: • Water bodies (e.g. salt lakes, dams, rivers) • Bare ground • Developed sites devoid of vegetation (e.g. infrastructure, roads, gravel pits) or with vegetation of no food value (e.g. some suburban landscapes) • Mown grass.	No foraging value: no Eucalypts or other potential sources of food. Examples: • Water bodies (e.g. dams, rivers) • Bare ground • Developed sites devoid of vegetation (e.g. infrastructure, roads, gravel pits).	No foraging value: no Eucalypts or other potential sources of food. Examples: • Water bodies (e.g. dams, rivers) • Bare ground • Developed sites devoid of vegetation (e.g. infrastructure, roads, gravel pits).
1	Negligible to low foraging value. Examples: • Scattered specimens of known food plants but projected foliage cover of these is < 2%. This could include urban areas with scattered foraging trees. • Paddocks that are lightly vegetated with melons or other known food-source (weeds e.g. *Erodium* spp.) that represent a short-term and/or seasonal food source • Blue Gum plantations (foraging by Carnaby's Cockatoos has been reported but appears to be unusual).	Negligible to low foraging value. Scattered specimens of known food plants but projected foliage cover of these < 1%. This could include urban areas with scattered foraging trees.	Negligible to low foraging value. Scattered specimens of known food plants but projected foliage cover of these < 1%. Could include urban areas with scattered foraging trees.
2	Low foraging value. Examples: • Shrubland in which species of foraging value, such as shrubby banksias, have < 10% projected foliage cover • Woodland with tree banksias 2-5% projected foliage cover • Open eucalypt woodland/mallee of small-fruited species • Paddocks that are densely vegetated with melons or other known food-source (weeds e.g. *Erodium* spp.) that represent a short-term and/or seasonal food source.	Low foraging value. Examples: ▪ Woodland with scattered specimens of known food plants (e.g. Marri and Jarrah) 1-5% projected foliage cover • Urban areas with scattered foraging trees.	Low foraging value. Examples: ▪ Woodland with scattered specimens of known food plants (e.g. Marri, Jarrah or Sheoak) 1-5% projected foliage cover • Urban areas with scattered food plants such as Cape Lilac, *Eucalyptus caesia* and *E. erythrocorys*.

Site condition: vegetation composition, condition and structure scoring			
Site Score	**Carnaby's Cockatoo**	**Baudin's Cockatoo**	**Forest Red-tailed Black Cockatoo**
3	Low to Moderate foraging value. Examples: ▪ Shrubland in which species of foraging value, such as shrubby banksias, have 10-20% projected foliage cover ▪ Woodland with tree banksias 5-20% projected foliage cover ▪ Eucalypt Woodland/Mallee of small-fruited species • Eucalypt Woodland with Marri < 10% projected foliage cover.	Low to Moderate foraging value. Examples: ▪ Eucalypt Woodland with known food plants (especially Marri) 5-20% projected foliage cover ▪ Parkland-cleared Eucalypt Woodland/Forest with known food plants 10-40% projected foliage cover (poor long-term viability without management) • Younger areas of (managed) revegetation with known food plants 10-40% projected foliage cover (establishing food sources with good long-term viability).	Low to Moderate foraging value. Examples: ▪ Eucalypt Woodland with known food plants (especially Marri and Jarrah) 5-20% projected foliage cover ▪ Parkland-cleared Eucalypt Woodland/Forest with known food plants 10-40% projected foliage cover (poor long-term viability without management) • Younger areas of (managed) revegetation with known food plants 10-40% projected foliage cover (establishing food sources with good long-term viability).
4	Moderate foraging value. Examples: ▪ Woodland/low forest with tree banksias (of key species *B. attenuata* and *B. menziesii*) 20-40% projected foliage cover ▪ Kwongan/Shrubland in which species of foraging value, such as shrubby banksias, have 20-40% projected foliage cover • Eucalypt Woodland/Forest with Marri 20-40% projected foliage cover.	Moderate foraging value. Examples: ▪ Marri-Jarrah Woodland/Forest with 20-40% projected foliage cover ▪ Marri-Jarrah Forest with 40-60% projected foliage cover but vegetation condition reduced due to weed invasion and/or some tree deaths ▪ Eucalypt Woodland/Forest with diverse, healthy understorey and known food trees (especially Marri) 10-20% projected foliage cover • Orchards with highly desirable food sources (e.g. apples, pears, some stone fruits)	Moderate foraging value. Examples: ▪ Marri-Jarrah Woodland/Forest with 20-40% projected foliage cover ▪ Marri-Jarrah Forest with 40-60% projected foliage cover but vegetation condition reduced due to weed invasion and/or some tree deaths • Sheoak Forest with 40-60% projected foliage cover.

Site condition: vegetation composition, condition and structure scoring			
Site Score	**Carnaby's Cockatoo**	**Baudin's Cockatoo**	**Forest Red-tailed Black Cockatoo**
5	Moderate to High foraging value. Examples: ▪ Banksia Low Forest (of key species *B. attenuata* and *B. menziesii*) with 40-60% projected foliage cover ▪ Banksia Low Forest (of key species *B. attenuata* and *B. menziesii*) with > 60% projected foliage cover but vegetation condition reduced due to weed invasion and/or some tree deaths • Pine plantations with trees more than 10 years old (but see pine modifier score if relevant).	Moderate to High foraging value. Examples: ▪ Marri-Jarrah Forest with 40-60% projected foliage cover • Marri-Jarrah Forest with > 60% projected foliage cover but vegetation condition reduced due to weed invasion and/or some tree deaths.	Moderate to High foraging value. Examples: ▪ Marri-Jarrah Forest with 40-60% projected foliage cover ▪ Marri-Jarrah Forest with > 60% projected foliage cover but vegetation condition reduced due to weed invasion and/or some tree deaths • Sheoak Forest with > 60% projected foliage cover.
6	High foraging value. Example: • Banksia Low Forest (of key species *B. attenuata* and *B. menziesii*) with > 60% projected foliage cover and vegetation condition good with low weed invasion and/or low tree deaths (indicating it is robust and unlikely to decline in the medium term).	High foraging value. Example: • Marri-Jarrah Forest with > 60% projected foliage cover and vegetation condition good with low weed invasion and/or low tree deaths (indicating it is robust and unlikely to decline in the medium term).	High foraging value. Example: • Marri-Jarrah Forest with > 60% projected foliage cover and vegetation condition good with low weed invasion and/or low tree deaths (indicating it is robust and unlikely to decline in the medium term).
Site context	Percentage of the 'local' (i.e. within 15 km) area native vegetation that the survey area represents		
Score	**'Local' breeding known/likely**	**'Local' breeding unlikely**	
3	>5%	>10%	
2	1-5%	5-10%	
1	0.1-1%	1-5%	
0	<0.1%	<1%	
Species density/stocking rate			
1	Species is regularly reported/recorded and/or abundant foraging evidence or Direct evidence lacking but at least moderate condition score and site is part of connected habitat where Black Cockatoos are known to occur.		
0	Species is irregularly or very infrequently reported and little or no foraging evidence is present.		

APPENDIX THREE TEC ASSESSMENT CRITERIA

BANKSIA WOODLANDS TEC

The criteria outlined in the *Approved Conservation Advice for the Banksia Woodlands of the Swan Coastal Plain* TEC (TSSC 2016) was used to determine if the TEC occurs, as below.

The key characteristics for vegetation to be included in this TEC are that:

- it occurs on the Swan Coastal Plain IBRA region, including the Dandaragan Plateau and adjacent to the Jarrah Forest IBRA region on the lower parts of the Darling and Whicher escarpments
- it generally occurs on low-nutrient sandy substrates, including sandy colluvium and aeolean sands although may occur occasionally on other substrates (usually on the Bassendean and Spearwood sands)
- the structure is typically low woodland or forest with a distinct upper stratum of low trees dominated or co-dominated by one or more of four characteristic Banksia species (*Banksia attenuata*, *B. menziesii*, *B. prionotes*, *B. ilicifolia*) although emergent trees are sometimes present but cannot be the dominant stratum
- the understorey is typically a highly diverse shrub and herb layer
- it meets the thresholds in the table that follows (with vegetation type mapping extrapolated outside the survey area to be included in the extent calculations).

Table 24: Condition categories and thresholds for inclusion in the Banksia Woodlands TEC (TSSC 2016)

Condition threshold	Indicative condition measures (typical)		Minimum patch size
	Native vegetation composition[1]	Weed cover	
Pristine	Native plant species diversity	Native plant species diversity	No minimum
Excellent	High native plant species	High native plant species	0.5 ha / 5,000 m^2
Very Good	Moderate native plant species	Moderate native plant species	1 ha / 10,000 m^2
Good	Low native plant species	Low native plant species	2 ha / 20,000 m^2
Degraded	Very low native plant species	Very low native plant species	Not representative
Completely Degraded	Very low to no native species	Very low to no native species	Not representative

[1] Relative to expected natural range of diversity for that vegetation (e.g. Floristic Community Type; FCT), where comparative data exists.

Whilst FCTs, as defined in Gibson *et al.* (1994) can be used as a guide they do not necessarily define all vegetation that may be included in the TEC. Vegetation defined by Gibson *et al.* FCTs may be listed as TECs in Western Australia or as Priority Ecological Communities (PECs) by DBCA (combined into the EPBC-listed Banksia Woodlands of the Swan Coastal Plain TEC). Some Banksia woodlands on the eastern side of the Swan Coastal Plain (FCT 20 group) are not included in this TEC and have different conservation listings; these Banksia woodland types are not subject to the same thresholds as above to be considered representative of the relevant TEC or PEC.

TUART WOODLANDS TEC

The EPBC-listed critically endangered *Tuart (Eucalyptus gomphocephala) woodlands and forests of the Swan Coastal Plain ecological community* ('Tuart Woodlands') TEC was declared in 2019.

The criteria for inclusion in the TEC, as outlined in the Approved Conservation Advice (DotEE 2019), includes:

- confirming that the vegetation meets the diagnostic criteria (primarily being located within the Swan Coastal Plain and having at least two mature, living Tuart trees in the upper stratum with a gap of less than 60 m between outer edges of the canopies)
- the mapped extent of Tuart-dominated vegetation (woodlands, forests or mallee) meets various mapping criteria, and takes into consideration the entire extent of Tuart woodland regardless of changes in condition, structure or complexity, and extends to 30 m beyond the outer canopy of mature and dead Tuart trees (DBH greater than 15 cm). The Approved Conservation Advice includes additional information regarding

mapping and condition assessment, noting that the condition assessment scale is not the equivalent of other scales generally used in Western Australia.

- patches occupying less than 0.5 ha are not included in the TEC; patches of 0.5-5 ha may be representative depending on vegetation condition; patches of 5 ha or greater that meet the diagnostic criteria are included in the TEC
- Tuart woodlands over 5 ha in extent do not require additional surveys to demonstrate inclusion in the TEC; smaller extents (0.5-5 ha) require ground surveys to determine inclusion, as per the following table.

Table 25: Condition categories and thresholds for inclusion in the Tuart Woodlands TEC (DotEE 2019)

Patch size Biotic threshold	≥2 ha - <5 ha	≥0.5 ha - <2 ha
Very high condition **≥80% of all understorey vegetation cover is native** **Or** **At least 12 native understorey species per 0.01 ha (10 m x 10 m plot or equivalent sample unit)**	Medium sized patches with very high condition understorey. PART OF THE PROTECTED ECOLOGICAL COMMUNITY	Smaller patches with very high condition understorey. PART OF THE PROTECTED ECOLOGICAL COMMUNITY
High condition **≥60% of all understorey vegetation cover is native** **Or** **At least 8 native understorey species per 0.01 ha (10 m x 10 m plot or equivalent sample unit)**	Medium sized patches with high condition understorey. PART OF THE PROTECTED ECOLOGICAL COMMUNITY	Smaller patches with high condition understorey. AND That either: have an important landscape role (≤100 m to native vegetation)* OR have a habitat role (≥2 very large trees per 0.5 ha)* OR show regeneration (≥15 seedlings and/or saplings per 0.5 ha)* PART OF THE PROTECTED ECOLOGICAL COMMUNITY
Moderate condition **≥50% of all understorey vegetation cover is native** **Or** **At least 4 native understorey species per 0.01 ha (10 m x 10 m plot or equivalent sample unit)**	Medium sized patches with moderate condition understorey. AND That either: have an important landscape role (≤100 m to native vegetation)* OR have a habitat role (≥2 very large trees per 0.5 ha)* OR show regeneration (≥15 seedlings and/or saplings per 0.5 ha)* PART OF THE PROTECTED ECOLOGICAL COMMUNITY	NOT PART OF THE PROTECTED ECOLOGICAL COMMUNITY (but may be a focus for local protection or restoration)
Poor **Has minimal or no native cover and species richness. That is:** **<50% of all understorey vegetation cover is native** **And** **Less than 4 native understorey species per 0.01 ha (10 m x 10 m plot or equivalent sample unit)**	NOT PART OF THE PROTECTED ECOLOGICAL COMMUNITY (but may be a focus for local protection or restoration)	NOT PART OF THE PROTECTED ECOLOGICAL COMMUNITY (but may be a focus for local protection or restoration)

Note:

- understorey is considered as being <3 m in height (i.e. ground or mid stratum)
- *'important landscape role' or 'habitat role' takes into consideration:
  - proximity to other native vegetation that has ≥50% of vegetation cover being native

- the patch contains ≥2 very large trees (≥50 cm DBH) of any native species per 0.5 ha
- the patch shows evidence of natural regeneration of any native Eucalypt species (<15 cm DBH) of at least 15 individuals per 0.5 ha.

APPENDIX FOUR LIKELIHOOD ASSESSMENTS

Table 26: Flora database results and likelihood assessment

Blue shading indicates high likelihood; dark blue indicates species is known (recorded) from the survey area

DBCA*	PMST**	Species name	Habitat from *FloraBase*	Flowering	Likelihood of occurrence	
					Desktop	Post-survey
		Threatened Flora* **				
	Likely	*Andersonia gracilis*	White/grey sand, sandy clay, gravelly loam. Winter-wet areas, near swamps.	Sep-Nov	Unlikely	Very Unlikely
	Likely	*Anigozanthos viridis* subsp. *terraspectans*	Grey sand, clay loam. Winter-wet depressions.	Aug-Sep	Very Unlikely	Very Unlikely
	May	*Banksia mimica*	White or grey sand over laterite, sandy loam.	Dec or Jan-Feb	Unlikely	Very Unlikely
WAH, TP	Likely	*Caladenia huegelii*	Grey-brown sand, clay loam.	Sep-Oct	Unlikely	Very Unlikely
	May	*Paracaleana dixonii*	Grey sand over granite.	Oct-Jan	Unlikely	Very Unlikely
WAH, TP		*Calectasia elegans*	Clayey loam. Winter-wet clay flats.	Jul-Aug	Unlikely	Very Unlikely
WAH		*Darwinia carnea*	Lateritic loam & gravel.	Oct-Dec	Unlikely	Very Unlikely
	May	*Darwinia foetida*	Low plain with dry grey sand. Plain. Winter wet depression, grey/brown soil. Seasonally wet area.	Oct-Nov	Very Unlikely	Very Unlikely
WAH		*Darwinia meeboldii*	Peaty soils over quartzite. Hill slopes.	Aug-Nov	Unlikely	Very Unlikely
WAH		*Darwinia oxylepis*	Stony, peaty sand. Rocky gullies.	Aug-Nov	Unlikely	Very Unlikely
	Likely	*Diuris micrantha*	Brown loamy clay. Winter-wet swamps in shallow water.	Sep-Oct	Very Unlikely	Very Unlikely
	Likely	*Diuris purdiei*	Grey-black sand, moist. Winter-wet swamps.	Sep-Oct	Very Unlikely	Very Unlikely
	Likely	*Drakaea elastica*	White or grey sand. Low-lying situations adjoining winter-wet swamps.	Oct-Nov	Very Unlikely	Very Unlikely
	Likely	*Drakaea micrantha*	White-grey sand.	Sep-Oct	Unlikely	Very Unlikely
	May	*Eleocharis keigheryi*	Clay, sandy loam. Emergent in freshwater, creeks, claypans.	Aug-Nov	Very Unlikely	Very Unlikely
	Known	*Eucalyptus argutifolia*	Shallow soils over limestone. Slopes or gullies of limestone ridges, outcrops.	Mar-Apr	Unlikely	Very Unlikely
	Likely	*Grevillea christineae*	Clay loam, sandy clay, often moist.	Aug-Sep	Very Unlikely	Very Unlikely
WAH	Known	*Grevillea curviloba*	Grey sand, sandy loam. Winter-wet heath.	Aug-Oct	Unlikely	Very Unlikely
	May	*Macarthuria keigheryi*	White or grey sand.	Sep-Dec or Feb-Mar	Unlikely	Very Unlikely
WAH	Known	*Marianthus paralius*	White sand over limestone. Low coastal cliffs.	Sep-Nov	Unlikely	Very Unlikely
	Likely	*Synaphea* sp. Fairbridge Farm (D.Papenfus 696)	Sandy with lateritic pebbles. Near winter-wet flats, in low woodland with weedy grasses.	Oct	Very Unlikely	Very Unlikely

DBCA*	PMST**	Species name	Habitat from *FloraBase*	Flowering	Likelihood of occurrence	
					Desktop	Post-survey
	May	*Thelymitra dedmaniarum*	Eucalyptus wandoo (wandoo) and *Eucalyptus accedens* (powderbark wandoo) woodlands on red-brown sandy-loam soil associated with dolerite and granite outcrops.	Nov-Dec or Jan	Very Unlikely	Very Unlikely
WAH		*Thelymitra variegata*	Sandy clay, sand, laterite.	Jun-Sep	Unlikely	Very Unlikely
	Likely	*Trithuria occidentalis*	Shallows, winter-wet claypans in open *Melaleuca* shrubland. Known from one population in the Ellenbrook area.		Very Unlikely	Very Unlikely
		DBCA Priority 1				
WAH, TP		*Baeckea* sp. Limestone (N. Gibson & M.N. Lyons 1425)	Brown, sandy loam.	Sep-Feb	May	Very Unlikely
WAH		*Drosera patens*	Sandy soils. Margins of winter-wet depressions, swamps and lakes.	Dec, Feb	May	Very Unlikely
WAH		*Drosera* x *sidjamesii*	Peaty sand. Along lake margins, close to winter high-water line.	Nov-Dec, Jan-Mar	Unlikely	Very Unlikely
WAH		*Grevillea* sp. Ocean Reef (D. Pike Joon 4)	Light yellow-brown sand dune.	Oct-Nov	Unlikely	Very Unlikely
WAH		*Leucopogon maritimus*	White-yellow sand, Quindalup dunes.	Apr-Aug	Very Unlikely	Very Unlikely
WAH		*Stachystemon exilis*	Low lying coastal plains, flats, grey sand.	Oct-Nov	Unlikely	Very Unlikely
		DBCA Priority 2				
WAH, TP		*Acacia benthamii*	Sandy plains over limestone.	Aug-Sep	Likely	Unlikely
WAH		*Drosera x badgerupii*	Black sandy soil, lakeside.	Dec	Unlikely	Very Unlikely
WAH		*Millotia tenuifolia* var. *laevis*	Low dunes, hill crests, slopes. Grey or yellow sand, or red-brown lateritic soil.	Sep-Oct	Unlikely	Very Unlikely
WAH		*Poranthera moorokatta*	Yellow or white sand, loam.	Aug-Nov	Unlikely	Unlikely
WAH		*Thryptomene velutina*	Loamy sand.	Jun-Oct	Unlikely	Very Unlikely
		DBCA Priority 3				
WAH		*Austrostipa mundula*	Grey sand over limestone.	Oct	Unlikely	Very Unlikely
WAH, TP		*Conostylis bracteate*	Sand, limestone. Consolidated sand dunes.	Aug-Sep	Unlikely	Very Unlikely
WAH, TP		*Cyathochaeta teretifolia*	Sand, sandy loam.	Aug-Sep	May	Very Unlikely
WAH		*Dampiera triloba*	Loamy sand near permanent water	Aug-Dec	May	Very Unlikely
WAH		*Pimelea calcicole*	Sand. Coastal limestone ridges.	Sep-Nov	Unlikely	Very Unlikely
WAH		*Sarcozona bicarinate*	White sand.	Aug	Unlikely	Very Unlikely
WAH		*Stylidium paludicola*	Peaty sand over clay. Winter wet habitats. Marri and Melaleuca woodland, Melaleuca shrubland.	Oct-Dec	Unlikely	Very Unlikely
WAH		*Styphelia filifolia*	Sand.	Jan-Jun	Unlikely	Very Unlikely

DBCA*	PMST**	Species name	Habitat from *FloraBase*	Flowering	Likelihood of occurrence	
					Desktop	Post-survey
WAH		*Utricularia oppositiflora*	Sand and loamy clay wet depressions.	Aug-Dec	Very Unlikely	Very Unlikely
		DBCA Priority 4				
WAH		*Anigozanthos humilis* subsp. *chrysanthus*	Grey or yellow sand.	Jul-Oct	May	Unlikely
WAH		*Darwinia macrostegia*	Stony soils, peaty sand. Rocky hillsides, gullies.	May-Jun, Aug-Nov	Very Unlikely	Very Unlikely
WAH		*Eucalyptus foecunda* subsp. *foecunda*	Yellow-white sand, limestone outcropping.	Feb-Mar	Unlikely	Very Unlikely
WAH, TP		*Jacksonia sericea*	Calcareous and sandy soils.	Dec-Feb	Likely	Unlikely
WAH		*Schoenus griffinianus*	White sand.	Sep-Oct	Unlikely	Very Unlikely
WAH		*Stylidium striatum*	Brown clay loam over laterite. Hillslopes. Jarrah/Marri forest, Wandoo woodland.	Oct-Nov	Very Unlikely	Very Unlikely

* WAH = herbarium record (vouchered specimen)

TP = Threatened and Priority Flora Report Form record; may be unconfirmed i.e. without vouchered specimen

** PMST likelihood of occurrence or likelihood of habitat occurring

*** Commonwealth EPBC Act and Western Australian BC Act conservation status

Table 27: Fauna database results and likelihood assessment

Blue shading indicates high likelihood; darker blue indicates species is known (recorded) from the survey area. Species identified by database searches but not included in this assessment are listed in **Table 28**, along with the reason for their exclusion.

Scientific Name	Common name	Conservation status		Database		DBCA records			Likelihood	
		EPBC	WA	PMST likelihood	DBCA	# Records	Proximity (km)	Date (recent)	Desktop	Post-survey
Mammals										
Bettongia penicillata ogilbyi	Woylie	EN	CR	Known (buffer area)					Very Unlikely	Very Unlikely
Dasyurus geoffroii	Chuditch, western quoll	VU	VU	Known	X	3	7	2010	Very Unlikely	Very Unlikely
Hydromys chrysogaster	Water-rat, rakali		P4		X	20	4	2015	Very Unlikely	Very Unlikely
Isoodon fusciventer	Quenda, southwestern brown bandicoot		P4		X	251	0	2024	Known	Known
Macroderma gigas	Ghost bat	VU	VU	May					Very Unlikely	Very Unlikely
Myrmecobius fasciatus	Numbat, walpurti	EN	EN		X	1	7	1974	Very Unlikely	Very Unlikely
Notamacropus irma	Western brush wallaby		P4		X	15	8	2023	May	Unlikely
Phascogale tapoatafa wambenger	South-western brush-tailed phascogale, wambenger		CD		X	1	7	1974	Very Unlikely	Very Unlikely
Pseudocheirus occidentalis	Western ringtail possum, ngwayir	CR	CR	Likely (buffer area)	X	2	6	2023	Unlikely	Unlikely
Birds										
Apus pacificus	Fork-tailed swift	MI	MI		X	6	5	2009	Unlikely	Unlikely
Anous tenuirostris melanops	Australian Lesser Noddy	VU	EN	May (buffer area)					Very Unlikely	Very Unlikely
Ardenna grisea	Sooty Shearwater	VU	MI	May (buffer area)					Very Unlikely	Very Unlikely
Botaurus poiciloptilus	Australasian bittern	EN	EN	Known	X	6	2	1983	Very Unlikely	Very Unlikely
Calidris acuminata	Sharp-tailed Sandpiper	VU	MI	Known					Very Unlikely	Very Unlikely
Calidris canutus	Red Knot	VU	EN	Likely					Very Unlikely	Very Unlikely
Calidris ferruginea	Curlew sandpiper	CR & MI	CR	Known	X	3	5	2003	Very Unlikely	Very Unlikely
Calidris ruficollis	Red-necked stint	MI	MI		X	10	3	2011	Very Unlikely	Very Unlikely
Calonectris leucomelas	Streaked shearwater	MI	MI		X	1	8	2010	Very Unlikely	Very Unlikely
Calyptorhynchus banksii naso	Forest red-tailed black cockatoo	VU	VU	Known	X	34	1	2023	Likely	Known
Charadrius leschenaultii	Greater sand plover, large sand plover	VU & MI	VU	Likely	X	1	5	2011	Very Unlikely	Very Unlikely
Diomedea amsterdamensis	Amsterdam Albatross	EN	CR	May (buffer area)					Very Unlikely	Very Unlikely
Diomedea epomophora	Southern Royal Albatross	VU	VU	May (buffer area)					Very Unlikely	Very Unlikely
Diomedea exulans	Wandering Albatross	VU	VU	Likely (buffer area)					Very Unlikely	Very Unlikely
Falco peregrinus	Peregrine falcon		OS		X	13	2	2013	May	May
Glareola maldivarum	Oriental pratincole	MI	MI		X	1	8	1981	Very Unlikely	Very Unlikely
Leipoa ocellata	Malleefowl	VU	VU	Likely					Very Unlikely	Very Unlikely

Scientific Name	Common name	Conservation status		Database		DBCA records			Likelihood	
		EPBC	WA	PMST likelihood	DBCA	# Records	Proximity (km)	Date (recent)	Desktop	Post-survey
Limosa lapponica menzbieri	Northern Siberian Bar-tailed Godwit, Russkoye Bar-tailed Godwit	EN	CR	Known (in buffer)					Very Unlikely	Very Unlikely
Ixobrychus dubius	Australian little bittern		P4		X	4	1	2001	Unlikely	Very Unlikely
Ixobrychus flavicollis australis (southwest subpopulation)	Black bittern (southwest subpopulation)		P2		X	1	5	1987	Very Unlikely	Very Unlikely
Limosa lapponica	Bar-tailed godwit	MI	MI		X	2	8	1980	Very Unlikely	Very Unlikely
Limosa limosa	Black-tailed godwit	MI	MI		X	1	5	2011	Very Unlikely	Very Unlikely
Macronectes giganteus	Southern giant petrel	EN & MI	MI	May (buffer area)	X	2	3	1940	Very Unlikely	Very Unlikely
Macronectes halli	Northern Giant Petrel	VU	MI	Likely (buffer area)					Very Unlikely	Highly Unlikely
Numenius madagascariensis	Eastern Curlew, Far Eastern Curlew	CR	CR	May					Very Unlikely	Very Unlikely
Onychoprion anaethetus	Bridled tern	MI	MI		X	1	10	1989	Very Unlikely	Very Unlikely
Oxyura australis	Blue-billed duck		P4		X	89	2	2013	Unlikely	Unlikely
Pachyptila turtur subantarctica	Fairy Prion	VU		Likely (buffer area)					Very Unlikely	Very Unlikely
Pandion haliaetus	Osprey	MI	MI		X	1	10	2015	Very Unlikely	Very Unlikely
Phaethon rubricauda westralis	Red-tailed Tropicbird (Indian Ocean)	EN	MI & P4	May (buffer area)					Very Unlikely	Very Unlikely
Phoebetria fusca	Sooty Albatross	VU	EN	May (buffer area)					Very Unlikely	Very Unlikely
Plegadis falcinellus	Glossy ibis	MI	MI		X	35	2	2013	May	Unlikely
Pluvialis squatarola	Grey plover	MI	MI		X	1	8	1978	Very Unlikely	Very Unlikely
Procellaria aequinoctialis	White-chinned petrel	MI	VU		X	1	9	2000	Very Unlikely	Very Unlikely
Rostratula australis	Australian Painted Snipe	EN	EN	Likely					Very Unlikely	Very Unlikely
Sternula nereis nereis	Fairy tern	VU	VU	Known	X	1	3	1902	Unlikely	Very Unlikely
Thalassarche carteri	Indian Yellow-nosed Albatross	VU	EN	Likely (buffer area)					Very Unlikely	Very Unlikely
Thalassarche cauta	Shy Albatross	EN	VU	May (buffer area)					Very Unlikely	Very Unlikely
Thalassarche chrysostoma	Grey-headed albatross	EN & MI	VU		X	1	9	1966	Very Unlikely	Very Unlikely
Thalassarche impavida	Campbell Albatross	VU	VU	May (buffer area)					Very Unlikely	Very Unlikely
Thalassarche melanophris	Black-browed Albatross	VU	EN	Likely (buffer area)					Very Unlikely	Very Unlikely
Thalassarche steadi	White-capped Albatross	VU	VU	May (buffer area)					Very Unlikely	Very Unlikely
Thalasseus bergii	Crested tern	MI	MI		X	17	7	2016	Unlikely	Unlikely
Tringa glareola	Wood sandpiper	MI	MI		X	10	2	2002	Unlikely	Unlikely
Tringa nebularia	Common greenshank	MI	MI	Known	X	49	2	2013	Unlikely	Unlikely
Tringa stagnatilis	Marsh sandpiper	MI	MI		X	2	2	2011	Very Unlikely	Very Unlikely
Tyto novaehollandiae novaehollandiae	Masked owl (southwest)		P3		X	1	4	1978	Very Unlikely	Very Unlikely
Zanda baudinii	Baudin's cockatoo	EN	EN		X	8	2	2012	Unlikely	Unlikely
Zanda latirostris	Carnaby's cockatoo	EN	EN	Known	X	1015	1	2023	Likely	Known

Scientific Name	Common name	Conservation status		Database		DBCA records			Likelihood	
		EPBC	WA	PMST likelihood	DBCA	# Records	Proximity (km)	Date (recent)	Desktop	Post-survey
Reptiles										
Neelaps calonotos	Black-striped snake		P3		X	27	2	2022	May	May

Table 28: Excluded species and reason for exclusion

Species	Common name	Conservation status		Reason excluded from assessment
		EPBC Act	WA	
Arctocephalus tropicalis	Subantarctic fur seal	EN	VU	Marine; not within the scope of the project
Caretta caretta	Loggerhead turtle	EN & MI	EN	Marine; not within the scope of this project
Chelonia mydas	Green turtle	VU & MI	VU	Marine; not within the scope of this project
Dermochelys coriacea	Leatherback Turtle	EN	VU	Marine; not within the scope of this project
Hylaeus globuliferus	Woolybush bee		P3	Invertebrate; not within the scope of the project
Idiosoma sigillatum	Swan Coastal Plain shield-backed trapdoor spider		P3	Invertebrate; not within the scope of the project
Leioproctus contrarius	A short-tongued bee		P3	Invertebrate; not within the scope of the project
Natator depressus	Flatback turtle	VU & MI	VU	Marine; not within the scope of this project
Neophoca cinerea	*Australian sea lion*	EN	EN	Marine; not within the scope of the project
Synemon gratiosa	Graceful sunmoth		P4	Invertebrate; not within the scope of the project

APPENDIX FIVE PMST AND DANDJOO DATABASE SEARCH RESULTS

Department of Climate Change, Energy, the Environment and Water

EPBC Act Protected Matters Report

This report provides general guidance on matters of national environmental significance and other matters protected by the EPBC Act in the area you have selected. Please see the caveat for interpretation of information provided here.

Report created: 09-Sep-2024

Summary
Details
- Matters of NES
- Other Matters Protected by the EPBC Act
- Extra Information

Caveat
Acknowledgements

Matters of National Environment Significance

This part of the report summarises the matters of national environmental significance that may occur in, or ma relate to, the area you nominated. Further information is available in the detail part of the report, which can be accessed by scrolling or following the links below. If you are proposing to undertake an activity that may have significant impact on one or more matters of national environmental significance then you should consider the Administrative Guidelines on Significance.

World Heritage Properties:	None
National Heritage Places:	None
Wetlands of International Importance (Ramsar	None
Great Barrier Reef Marine Park:	None
Commonwealth Marine Area:	None
Listed Threatened Ecological Communities:	5
Listed Threatened Species:	66
Listed Migratory Species:	50

Other Matters Protected by the EPBC Act

This part of the report summarises other matters protected under the Act that may relate to the area you nominated. Approval may be required for a proposed activity that significantly affects the environment on Commonwealth land, when the action is outside the Commonwealth land, or the environment anywhere when the action is taken on Commonwealth land. Approval may also be required for the Commonwealth or Commonwealth agencies proposing to take an action that is likely to have a significant impact on the environment anywhere.

The EPBC Act protects the environment on Commonwealth land, the environment from the actions taken on Commonwealth land, and the environment from actions taken by Commonwealth agencies. As heritage values of a place are part of the 'environment', these aspects of the EPBC Act protect the Commonwealth Heritage values of a Commonwealth Heritage place. Information on the new heritage laws can be found at https://www.dcceew.gov.au/parks-heritage/heritage

A permit may be required for activities in or on a Commonwealth area that may affect a member of a listed threatened species or ecological community, a member of a listed migratory species, whales and other cetaceans, or a member a listed marine species.

Commonwealth Lands:	72
Commonwealth Heritage Places:	None
Listed Marine Species:	74
Whales and Other Cetaceans:	12
Critical Habitats:	None
Commonwealth Reserves Terrestrial:	None
Australian Marine Parks:	None
Habitat Critical to the Survival of Marine Turtles:	None

Extra Information

This part of the report provides information that may also be relevant to the area you have

State and Territory Reserves:	11
Regional Forest Agreements:	None
Nationally Important Wetlands:	1
EPBC Act Referrals:	69
Key Ecological Features (Marine):	None
Biologically Important Areas:	9
Bioregional Assessments:	None
Geological and Bioregional Assessments:	None

Details

Matters of National Environmental Significance

Listed Threatened Ecological Communities [Resource Information

For threatened ecological communities where the distribution is well known, maps are derived from recovery plans, State vegetation maps, remote sensing imagery and other sources. Where threatened ecological community distributions are less well known, existing vegetation maps and point location data are used to produce indicative distribution maps.
Status of Vulnerable, Disallowed and Ineligible are not MNES under the EPBC Act.

Community Name	Threatened Category	Presence Text	Buffer Status
Assemblages of plants and invertebrate animals of tumulus (organic mound) springs of the Swan Coastal Plain	Endangered	Community known to occur within area	In buffer area only
Banksia Woodlands of the Swan Coastal Plain ecological community	Endangered	Community likely to occur within area	In feature area
Empodisma peatlands of southwestern Australia	Endangered	Community may occur within area	In feature area
Honeymyrtle shrubland on limestone ridges of the Swan Coastal Plain Bioregion	Critically Endangered	Community likely to occur within area	In buffer area only
Tuart (Eucalyptus gomphocephala) Woodlands and Forests of the Swan Coastal Plain ecological community	Critically Endangered	Community likely to occur within area	In feature area

Listed Threatened Species [Resource Information

Status of Conservation Dependent and Extinct are not MNES under the EPBC Act.
Number is the current name ID.

Scientific Name	Threatened Category	Presence Text	Buffer Status
BIRD			
Anous tenuirostris melanops Australian Lesser Noddy [26000]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Ardenna grisea Sooty Shearwater [82651]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Botaurus poiciloptilus Australasian Bittern [1001]	Endangered	Species or species habitat known to occur within area	In feature area

Calidris acuminata Sharp-tailed Sandpiper [874]	Vulnerable	Species or species habitat known to occur within area	In feature area
Calidris canutus Red Knot, Knot [855]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat known to occur within area	In feature area
Calyptorhynchus banksii naso Forest Red-tailed Black-Cockatoo, Karrak [67034]	Vulnerable	Species or species habitat known to occur within area	In feature area
Charadrius leschenaultii Greater Sand Plover, Large Sand Plover [877]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Diomedea amsterdamensis Amsterdam Albatross [64405]	Endangered	Species or species habitat may occur within area	In buffer area only
Diomedea epomophora Southern Royal Albatross [89221]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Diomedea exulans Wandering Albatross [89223]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In buffer area only
Leipoa ocellata Malleefowl [934]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Limosa lapponica menzbieri Northern Siberian Bar-tailed Godwit, Russkoye Bar-tailed Godwit [86432]	Endangered	Species or species habitat known to occur within area	In buffer area only
Macronectes giganteus Southern Giant-Petrel, Southern Giant Petrel [1060]	Endangered	Species or species habitat may occur within area	In buffer area only

Macronectes halli Northern Giant Petrel [1061]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In buffer area only
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area	In feature area
Pachyptila turtur subantarctica Fairy Prion (southern) [64445]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
Phaethon rubricauda westralis Red-tailed Tropicbird (Indian Ocean), Indian Ocean Red-tailed Tropicbird [91824]	Endangered	Species or species habitat may occur within area	In buffer area only
Phoebetria fusca Sooty Albatross [1075]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Rostratula australis Australian Painted Snipe [77037]	Endangered	Species or species habitat likely to occur within area	In feature area
Sternula nereis nereis Australian Fairy Tern [82950]	Vulnerable	Foraging, feeding or related behaviour known to occur within area	In feature area
Thalassarche carteri Indian Yellow-nosed Albatross [64464]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
Thalassarche cauta Shy Albatross [89224]	Endangered	Species or species habitat may occur within area	In buffer area only
Thalassarche impavida Campbell Albatross, Campbell Black-browed Albatross [64459]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Thalassarche melanophris Black-browed Albatross [66472]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In buffer area only

Thalassarche steadi White-capped Albatross [64462]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Tringa nebularia Common Greenshank, Greenshank [832]	Endangered	Species or species habitat known to occur within area	In feature area
Zanda latirostris listed as Calyptorhynchus latirostris Carnaby's Black Cockatoo, Short-billed Black-cockatoo [87737]	Endangered	Breeding known to occur within area	In feature area
FISH			
Galaxiella nigrostriata Blackstriped Dwarf Galaxias, Black-stripe Minnow [88677]	Endangered	Species or species habitat may occur within area	In buffer area only
INSECT			
Hesperocolletes douglasi Douglas' Broad-headed Bee, Rottnest Bee [66734]	Critically Endangered	Species or species habitat may occur within area	In feature area
MAMMAL			
Balaenoptera musculus Blue Whale [36]	Endangered	Species or species habitat likely to occur within area	In buffer area only
Bettongia penicillata ogilbyi Woylie [66844]	Endangered	Species or species habitat known to occur within area	In buffer area only
Dasyurus geoffroii Chuditch, Western Quoll [330]	Vulnerable	Species or species habitat known to occur within area	In feature area
Eubalaena australis Southern Right Whale [40]	Endangered	Breeding known to occur within area	In buffer area only
Macroderma gigas Ghost Bat [174]	Vulnerable	Species or species habitat may occur within area	In feature area
Neophoca cinerea Australian Sea-lion, Australian Sea Lion [22]	Endangered	Species or species habitat likely to occur within area	In buffer area only

Pseudocheirus occidentalis Western Ringtail Possum, Ngwayir, Womp, Woder, Ngoor, Ngoolangit [25911]	Critically Endangered	Species or species habitat likely to occur within area	In buffer area only
PLANT			
Andersonia gracilis Slender Andersonia [14470]	Endangered	Species or species habitat likely to occur within area	In feature area
Anigozanthos viridis subsp. terraspectans Dwarf Green Kangaroo Paw [3435]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Banksia mimica Summer Honeypot [82765]	Endangered	Species or species habitat may occur within area	In feature area
Caladenia huegelii King Spider-orchid, Grand Spider-orchid, Rusty Spider-orchid [7309]	Endangered	Species or species habitat likely to occur within area	In feature area
Caleana dixonii listed as Paracaleana dixonii Sandplain Duck Orchid [87944]	Endangered	Species or species habitat may occur within area	In buffer area only
Darwinia foetida Muchea Bell [83190]	Critically Endangered	Species or species habitat may occur within area	In buffer area only
Diuris micrantha Dwarf Bee-orchid [55082]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Diuris purdiei Purdie's Donkey-orchid [12950]	Endangered	Species or species habitat likely to occur within area	In feature area
Drakaea elastica Glossy-leafed Hammer Orchid, Glossy-leaved Hammer Orchid, Warty Hammer Orchid [16753]	Endangered	Species or species habitat likely to occur within area	In feature area
Drakaea micrantha Dwarf Hammer-orchid [56755]	Vulnerable	Species or species habitat likely to occur within area	In feature area

Eleocharis keigheryi Keighery's Eleocharis [64893]	Vulnerable	Species or species habitat may occur within area	In feature area
Eucalyptus argutifolia Yanchep Mallee, Wabling Hill Mallee [24263]	Vulnerable	Species or species habitat known to occur within area	In feature area
Grevillea christineae Christine's Grevillea [64520]	Endangered	Species or species habitat likely to occur within area	In buffer area only
Grevillea curviloba subsp. curviloba Curved-leaf Grevillea [64908]	Endangered	Species or species habitat known to occur within area	In buffer area only
Grevillea curviloba subsp. incurva Narrow curved-leaf Grevillea [64909]	Endangered	Species or species habitat likely to occur within area	In buffer area only
Macarthuria keigheryi Keighery's Macarthuria [64930]	Endangered	Species or species habitat may occur within area	In feature area
Marianthus paralius [83925]	Endangered	Species or species habitat known to occur within area	In buffer area only
Synaphea sp. Fairbridge Farm (D.Papenfus 696) Selena's Synaphea [82881]	Critically Endangered	Species or species habitat likely to occur within area	In buffer area only
Thelymitra dedmaniarum Cinnamon Sun Orchid [65105]	Endangered	Species or species habitat may occur within area	In buffer area only
Trithuria occidentalis Swan Hydatella [42224]	Endangered	Species or species habitat likely to occur within area	In buffer area only
REPTILE			
Caretta caretta Loggerhead Turtle [1763]	Endangered	Species or species habitat known to occur within area	In buffer area only

Chelonia mydas Green Turtle [1765]	Vulnerable	Species or species habitat known to occur within area	In buffer area only
Dermochelys coriacea Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat known to occur within area	In buffer area only
Natator depressus Flatback Turtle [59257]	Vulnerable	Species or species habitat known to occur within area	In buffer area only
SHARK			
Carcharias taurus (west coast population) Grey Nurse Shark (west coast population) [68752]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
Carcharodon carcharias White Shark, Great White Shark [64470]	Vulnerable	Species or species habitat known to occur within area	In buffer area only
Pristis pristis Freshwater Sawfish, Largetooth Sawfish, River Sawfish, Leichhardt's Sawfish, Northern Sawfish [60756]	Vulnerable	Species or species habitat may occur within area	In feature area
Rhincodon typus Whale Shark [66680]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Sphyrna lewini Scalloped Hammerhead [85267]	Conservation Dependent	Species or species habitat likely to occur within area	In buffer area only

Listed Migratory Species		[Resource Information	
Scientific Name	Threatened Category	Presence Text	Buffer Status
Migratory Marine Birds			
Anous stolidus Common Noddy [825]		Species or species habitat likely to occur within area	In buffer area only
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area	In feature area

Ardenna carneipes Flesh-footed Shearwater, Fleshy-footed Shearwater [82404]		Foraging, feeding or related behaviour likely to occur within area	In buffer area only
Ardenna grisea Sooty Shearwater [82651]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Diomedea amsterdamensis Amsterdam Albatross [64405]	Endangered	Species or species habitat may occur within area	In buffer area only
Diomedea epomophora Southern Royal Albatross [89221]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Diomedea exulans Wandering Albatross [89223]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In buffer area only
Hydroprogne caspia Caspian Tern [808]		Foraging, feeding or related behaviour known to occur within area	In buffer area only
Macronectes giganteus Southern Giant-Petrel, Southern Giant Petrel [1060]	Endangered	Species or species habitat may occur within area	In buffer area only
Macronectes halli Northern Giant Petrel [1061]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In buffer area only
Onychoprion anaethetus Bridled Tern [82845]		Foraging, feeding or related behaviour likely to occur within area	In buffer area only
Phoebetria fusca Sooty Albatross [1075]	Vulnerable	Species or species habitat may occur within area	In buffer area only

Sterna dougallii Roseate Tern [817]		Foraging, feeding or related behaviour likely to occur within area	In buffer area only
Sternula albifrons Little Tern [82849]		Species or species habitat may occur within area	In buffer area only
Thalassarche carteri Indian Yellow-nosed Albatross [64464]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
Thalassarche cauta Shy Albatross [89224]	Endangered	Species or species habitat may occur within area	In buffer area only
Thalassarche impavida Campbell Albatross, Campbell Black-browed Albatross [64459]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Thalassarche melanophris Black-browed Albatross [66472]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In buffer area only
Thalassarche steadi White-capped Albatross [64462]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Migratory Marine Species			
Balaenoptera edeni Bryde's Whale [35]		Species or species habitat may occur within area	In buffer area only
Balaenoptera musculus Blue Whale [36]	Endangered	Species or species habitat likely to occur within area	In buffer area only
Caperea marginata Pygmy Right Whale [39]		Species or species habitat may occur within area	In buffer area only
Carcharhinus longimanus Oceanic Whitetip Shark [84108]		Species or species habitat may occur within area	In buffer area only

Carcharodon carcharias White Shark, Great White Shark [64470]	Vulnerable	Species or species habitat known to occur within area	In buffer area only
Caretta caretta Loggerhead Turtle [1763]	Endangered	Species or species habitat known to occur within area	In buffer area only
Chelonia mydas Green Turtle [1765]	Vulnerable	Species or species habitat known to occur within area	In buffer area only
Dermochelys coriacea Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat known to occur within area	In buffer area only
Eubalaena australis as Balaena glacialis australis Southern Right Whale [40]	Endangered	Breeding known to occur within area	In buffer area only
Lamna nasus Porbeagle, Mackerel Shark [83288]		Species or species habitat may occur within area	In buffer area only
Megaptera novaeangliae Humpback Whale [38]		Species or species habitat known to occur within area	In buffer area only
Mobula alfredi as Manta alfredi Reef Manta Ray, Coastal Manta Ray [90033]		Species or species habitat may occur within area	In buffer area only
Mobula birostris as Manta birostris Giant Manta Ray [90034]		Species or species habitat may occur within area	In buffer area only
Natator depressus Flatback Turtle [59257]	Vulnerable	Species or species habitat known to occur within area	In buffer area only
Orcinus orca Killer Whale, Orca [46]		Species or species habitat may occur within area	In buffer area only

Pristis pristis Freshwater Sawfish, Largetooth Sawfish, River Sawfish, Leichhardt's Sawfish, Northern Sawfish [60756]	Vulnerable	Species or species habitat may occur within area	In feature area
Rhincodon typus Whale Shark [66680]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Migratory Terrestrial Species			
Motacilla cinerea Grey Wagtail [642]		Species or species habitat may occur within area	In feature area
Migratory Wetlands Species			
Actitis hypoleucos Common Sandpiper [59309]		Species or species habitat known to occur within area	In feature area
Calidris acuminata Sharp-tailed Sandpiper [874]	Vulnerable	Species or species habitat known to occur within area	In feature area
Calidris canutus Red Knot, Knot [855]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat known to occur within area	In feature area
Calidris melanotos Pectoral Sandpiper [858]		Species or species habitat likely to occur within area	In feature area
Calidris ruficollis Red-necked Stint [860]		Species or species habitat known to occur within area	In feature area
Calidris subminuta Long-toed Stint [861]		Species or species habitat known to occur within area	In feature area
Charadrius leschenaultii Greater Sand Plover, Large Sand Plover [877]	Vulnerable	Species or species habitat likely to occur within area	In feature area

Limosa lapponica Bar-tailed Godwit [844]		Species or species habitat known to occur within area	In buffer area only
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area	In feature area
Pandion haliaetus Osprey [952]		Species or species habitat known to occur within area	In feature area
Tringa glareola Wood Sandpiper [829]		Species or species habitat known to occur within area	In feature area
Tringa nebularia Common Greenshank, Greenshank [832]	Endangered	Species or species habitat known to occur within area	In feature area

Other Matters Protected by the EPBC Act

Commonwealth Lands [Resource Information

The Commonwealth area listed below may indicate the presence of Commonwealth land in this vicinity. Due t the unreliability of the data source, all proposals should be checked as to whether it impacts on a Commonwealth area, before making a definitive decision. Contact the State or Territory government land department for further information.

Commonwealth Land Name	State	Buffer Status
Unknown		
Commonwealth Land - [50705]	WA	In buffer area only
Commonwealth Land - [50696]	WA	In buffer area only
Commonwealth Land - [50694]	WA	In buffer area only
Commonwealth Land - [50561]	WA	In buffer area only
Commonwealth Land - [50560]	WA	In buffer area only
Commonwealth Land - [50563]	WA	In buffer area only
Commonwealth Land - [50692]	WA	In buffer area only
Commonwealth Land - [50562]	WA	In buffer area only
Commonwealth Land - [50691]	WA	In buffer area only
Commonwealth Land - [50682]	WA	In buffer area only

Commonwealth Land - [50553]	WA	In buffer area only
Commonwealth Land - [51491]	WA	In buffer area only
Commonwealth Land - [50508]	WA	In buffer area only
Commonwealth Land - [51120]	WA	In buffer area only
Commonwealth Land - [50675]	WA	In buffer area only
Commonwealth Land - [50704]	WA	In buffer area only
Commonwealth Land - [50502]	WA	In buffer area only
Commonwealth Land - [50699]	WA	In buffer area only
Commonwealth Land - [50714]	WA	In buffer area only
Commonwealth Land - [50720]	WA	In buffer area only
Commonwealth Land - [50674]	WA	In buffer area only
Commonwealth Land - [50698]	WA	In buffer area only
Commonwealth Land - [50584]	WA	In buffer area only
Commonwealth Land - [50583]	WA	In buffer area only
Commonwealth Land - [50582]	WA	In buffer area only
Commonwealth Land - [50489]	WA	In buffer area only
Commonwealth Land - [50271]	WA	In buffer area only
Commonwealth Land - [51129]	WA	In buffer area only
Commonwealth Land - [50701]	WA	In buffer area only
Commonwealth Land - [50588]	WA	In buffer area only
Commonwealth Land - [50697]	WA	In buffer area only
Commonwealth Land - [50630]	WA	In buffer area only
Commonwealth Land - [50715]	WA	In buffer area only
Commonwealth Land - [50719]	WA	In buffer area only
Commonwealth Land - [51154]	WA	In buffer area only
Commonwealth Land - [50585]	WA	In buffer area only
Commonwealth Land - [50586]	WA	In buffer area only

Commonwealth Land - [50587]	WA	In buffer area only
Commonwealth Land - [50713]	WA	In buffer area only
Commonwealth Land - [50717]	WA	In buffer area only
Commonwealth Land - [50706]	WA	In buffer area only
Commonwealth Land - [50680]	WA	In buffer area only
Commonwealth Land - [50747]	WA	In buffer area only
Commonwealth Land - [51111]	WA	In buffer area only
Commonwealth Land - [50312]	WA	In buffer area only
Commonwealth Land - [51891]	WA	In buffer area only
Commonwealth Land - [50606]	WA	In buffer area only
Commonwealth Land - [51130]	WA	In buffer area only
Commonwealth Land - [51978]	WA	In buffer area only
Commonwealth Land - [51132]	WA	In buffer area only
Commonwealth Land - [51118]	WA	In buffer area only
Commonwealth Land - [50805]	WA	In buffer area only
Commonwealth Land - [50593]	WA	In buffer area only
Commonwealth Land - [50801]	WA	In buffer area only
Commonwealth Land - [50494]	WA	In buffer area only
Commonwealth Land - [50594]	WA	In buffer area only
Commonwealth Land - [50702]	WA	In buffer area only
Commonwealth Land - [50703]	WA	In buffer area only
Commonwealth Land - [50689]	WA	In buffer area only
Commonwealth Land - [50700]	WA	In buffer area only
Commonwealth Land - [50592]	WA	In buffer area only
Commonwealth Land - [50598]	WA	In buffer area only
Commonwealth Land - [50668]	WA	In buffer area only
Commonwealth Land - [50711]	WA	In buffer area only

Commonwealth Land - [50716]	WA	In buffer area only
Commonwealth Land - [50559]	WA	In buffer area only
Commonwealth Land - [50574]	WA	In buffer area only
Commonwealth Land - [50575]	WA	In buffer area only
Commonwealth Land - [50576]	WA	In buffer area only
Commonwealth Land - [50625]	WA	In buffer area only
Commonwealth Land - [50667]	WA	In buffer area only
Commonwealth Land - [50626]	WA	In buffer area only

Listed Marine Species			[Resource Information
Scientific Name	Threatened Category	Presence Text	Buffer Status
Bird			
Actitis hypoleucos Common Sandpiper [59309]		Species or species habitat known to occur within area	In feature area
Anous stolidus Common Noddy [825]		Species or species habitat likely to occur within area	In buffer area only
Anous tenuirostris melanops Australian Lesser Noddy [26000]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area overfly marine area	In feature area
Ardenna carneipes as Puffinus carneipes Flesh-footed Shearwater, Fleshy-footed Shearwater [82404]		Foraging, feeding or related behaviour likely to occur within area	In buffer area only
Ardenna grisea as Puffinus griseus Sooty Shearwater [82651]	Vulnerable	Species or species habitat may occur within area	In buffer area only

Bubulcus ibis as Ardea ibis Cattle Egret [66521]		Species or species habitat may occur within area overfly marine area	In feature area
Calidris acuminata Sharp-tailed Sandpiper [874]	Vulnerable	Species or species habitat known to occur within area	In feature area
Calidris canutus Red Knot, Knot [855]	Vulnerable	Species or species habitat likely to occur within area overfly marine area	In feature area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat known to occur within area overfly marine area	In feature area
Calidris melanotos Pectoral Sandpiper [858]		Species or species habitat likely to occur within area overfly marine area	In feature area
Calidris ruficollis Red-necked Stint [860]		Species or species habitat known to occur within area overfly marine area	In feature area
Calidris subminuta Long-toed Stint [861]		Species or species habitat known to occur within area overfly marine area	In feature area
Charadrius leschenaultii Greater Sand Plover, Large Sand Plover [877]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Charadrius ruficapillus Red-capped Plover [881]		Species or species habitat known to occur within area overfly marine area	In feature area
Diomedea amsterdamensis Amsterdam Albatross [64405]	Endangered	Species or species habitat may occur within area	In buffer area only

Diomedea epomophora Southern Royal Albatross [89221]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Diomedea exulans Wandering Albatross [89223]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In buffer area only
Haliaeetus leucogaster White-bellied Sea-Eagle [943]		Species or species habitat known to occur within area	In feature area
Himantopus himantopus Pied Stilt, Black-winged Stilt [870]		Species or species habitat known to occur within area overfly marine area	In feature area
Hydroprogne caspia as Sterna caspia Caspian Tern [808]		Foraging, feeding or related behaviour known to occur within area	In buffer area only
Larus pacificus Pacific Gull [811]		Foraging, feeding or related behaviour may occur within area	In buffer area only
Limosa lapponica Bar-tailed Godwit [844]		Species or species habitat known to occur within area	In buffer area only
Macronectes giganteus Southern Giant-Petrel, Southern Giant Petrel [1060]	Endangered	Species or species habitat may occur within area	In buffer area only
Macronectes halli Northern Giant Petrel [1061]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In buffer area only
Merops ornatus Rainbow Bee-eater [670]		Species or species habitat may occur within area overfly marine area	In feature area

Motacilla cinerea Grey Wagtail [642]		Species or species habitat may occur within area overfly marine area	In feature area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area	In feature area
Onychoprion anaethetus as Sterna anaethetus Bridled Tern [82845]		Foraging, feeding or related behaviour likely to occur within area	In buffer area only
Pachyptila turtur Fairy Prion [1066]		Species or species habitat likely to occur within area	In buffer area only
Pandion haliaetus Osprey [952]		Species or species habitat known to occur within area	In feature area
Phoebetria fusca Sooty Albatross [1075]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Puffinus assimilis Little Shearwater [59363]		Foraging, feeding or related behaviour known to occur within area	In buffer area only
Recurvirostra novaehollandiae Red-necked Avocet [871]		Species or species habitat known to occur within area overfly marine area	In feature area
Rostratula australis as Rostratula benghalensis (sensu lato) Australian Painted Snipe [77037]	Endangered	Species or species habitat likely to occur within area overfly marine area	In feature area
Sterna dougallii Roseate Tern [817]		Foraging, feeding or related behaviour likely to occur within area	In buffer area only

Sternula albifrons as Sterna albifrons Little Tern [82849]		Species or species habitat may occur within area	In buffer area only
Thalassarche carteri Indian Yellow-nosed Albatross [64464]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
Thalassarche cauta Shy Albatross [89224]	Endangered	Species or species habitat may occur within area	In buffer area only
Thalassarche impavida Campbell Albatross, Campbell Black-browed Albatross [64459]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Thalassarche melanophris Black-browed Albatross [66472]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In buffer area only
Thalassarche steadi White-capped Albatross [64462]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Thinornis cucullatus as Thinornis rubricollis Hooded Plover, Hooded Dotterel [87735]		Species or species habitat may occur within area overfly marine area	In feature area
Tringa glareola Wood Sandpiper [829]		Species or species habitat known to occur within area overfly marine area	In feature area
Tringa nebularia Common Greenshank, Greenshank [832]	Endangered	Species or species habitat known to occur within area overfly marine area	In feature area
Fish			
Acentronura australe Southern Pygmy Pipehorse [66185]		Species or species habitat may occur within area	In buffer area only

Campichthys galei Gale's Pipefish [66191]	Species or species habitat may occur within area	In buffer area only
Choeroichthys suillus Pig-snouted Pipefish [66198]	Species or species habitat may occur within area	In buffer area only
Halicampus brocki Brock's Pipefish [66219]	Species or species habitat may occur within area	In buffer area only
Hippocampus angustus Western Spiny Seahorse, Narrow-bellied Seahorse [66234]	Species or species habitat may occur within area	In buffer area only
Hippocampus breviceps Short-head Seahorse, Short-snouted Seahorse [66235]	Species or species habitat may occur within area	In buffer area only
Hippocampus subelongatus West Australian Seahorse [66722]	Species or species habitat may occur within area	In buffer area only
Lissocampus fatiloquus Prophet's Pipefish [66250]	Species or species habitat may occur within area	In buffer area only
Maroubra perserrata Sawtooth Pipefish [66252]	Species or species habitat may occur within area	In buffer area only
Mitotichthys meraculus Western Crested Pipefish [66259]	Species or species habitat may occur within area	In buffer area only
Nannocampus subosseus Bonyhead Pipefish, Bony-headed Pipefish [66264]	Species or species habitat may occur within area	In buffer area only
Phycodurus eques Leafy Seadragon [66267]	Species or species habitat may occur within area	In buffer area only

Phyllopteryx taeniolatus Common Seadragon, Weedy Seadragon [66268]		Species or species habitat may occur within area	In buffer area only
Pugnaso curtirostris Pugnose Pipefish, Pug-nosed Pipefish [66269]		Species or species habitat may occur within area	In buffer area only
Solegnathus lettiensis Gunther's Pipehorse, Indonesian Pipefish [66273]		Species or species habitat may occur within area	In buffer area only
Stigmatopora argus Spotted Pipefish, Gulf Pipefish, Peacock Pipefish [66276]		Species or species habitat may occur within area	In buffer area only
Stigmatopora nigra Widebody Pipefish, Wide-bodied Pipefish, Black Pipefish [66277]		Species or species habitat may occur within area	In buffer area only
Syngnathoides biaculeatus Double-end Pipehorse, Double-ended Pipehorse, Alligator Pipefish [66279]		Species or species habitat may occur within area	In buffer area only
Urocampus carinirostris Hairy Pipefish [66282]		Species or species habitat may occur within area	In buffer area only
Vanacampus margaritifer Mother-of-pearl Pipefish [66283]		Species or species habitat may occur within area	In buffer area only
Mammal			
Arctocephalus forsteri Long-nosed Fur-seal, New Zealand Fur-seal [20]		Species or species habitat may occur within area	In buffer area only
Neophoca cinerea Australian Sea-lion, Australian Sea Lion [22]	Endangered	Species or species habitat likely to occur within area	In buffer area only
Reptile			
Aipysurus pooleorum Shark Bay Sea Snake [66061]		Species or species habitat may occur within area	In buffer area only

Caretta caretta Loggerhead Turtle [1763]	Endangered	Species or species habitat known to occur within area	In buffer area only
Chelonia mydas Green Turtle [1765]	Vulnerable	Species or species habitat known to occur within area	In buffer area only
Dermochelys coriacea Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat known to occur within area	In buffer area only
Hydrophis kingii as Disteira kingii Spectacled Sea Snake [93511]		Species or species habitat may occur within area	In buffer area only
Hydrophis platura as Pelamis platurus Yellow-bellied Sea Snake [93746]		Species or species habitat may occur within area	In buffer area only
Natator depressus Flatback Turtle [59257]	Vulnerable	Species or species habitat known to occur within area	In buffer area only

Whales and Other Cetaceans		[Resource Information	
Current Scientific Name	Status	Type of Presence	Buffer Status
Mammal			
Balaenoptera acutorostrata Minke Whale [33]		Species or species habitat may occur within area	In buffer area only
Balaenoptera edeni Bryde's Whale [35]		Species or species habitat may occur within area	In buffer area only
Balaenoptera musculus Blue Whale [36]	Endangered	Species or species habitat likely to occur within area	In buffer area only
Caperea marginata Pygmy Right Whale [39]		Species or species habitat may occur within area	In buffer area only

Delphinus delphis Common Dolphin, Short-beaked Common Dolphin [60]		Species or species habitat may occur within area	In buffer area only
Eubalaena australis Southern Right Whale [40]	Endangered	Breeding known to occur within area	In buffer area only
Grampus griseus Risso's Dolphin, Grampus [64]		Species or species habitat may occur within area	In buffer area only
Megaptera novaeangliae Humpback Whale [38]		Species or species habitat known to occur within area	In buffer area only
Orcinus orca Killer Whale, Orca [46]		Species or species habitat may occur within area	In buffer area only
Stenella attenuata Spotted Dolphin, Pantropical Spotted Dolphin [51]		Species or species habitat may occur within area	In buffer area only
Tursiops aduncus Indian Ocean Bottlenose Dolphin, Spotted Bottlenose Dolphin [68418]		Species or species habitat likely to occur within area	In buffer area only
Tursiops truncatus s. str. Bottlenose Dolphin [68417]		Species or species habitat may occur within area	In buffer area only

Extra Information

State and Territory Reserves			[Resource Information
Protected Area Name	Reserve Type	State	Buffer Status
Errina Road	Nature Reserve	WA	In buffer area only
Jandabup	Nature Reserve	WA	In feature area
Lake Joondalup	Nature Reserve	WA	In buffer area only
Marmion	Marine Park	WA	In buffer area only
Neerabup	National Park	WA	In buffer area only
Unnamed WA21176	5(1)(h) Reserve	WA	In buffer area only

Unnamed WA43290	Conservation Park	WA	In buffer area only
Unnamed WA46756	Conservation Park	WA	In buffer area only
Unnamed WA46926	5(1)(h) Reserve	WA	In buffer area only
Unnamed WA50514	5(1)(h) Reserve	WA	In buffer area only
Woodvale	5(1)(h) Reserve	WA	In buffer area only

Nationally Important Wetlands	[Resource Information
Wetland Name	State	Buffer Status
Joondalup Lake	WA	In buffer area only

EPBC Act Referrals			[Resource Information	
Title of referral	Reference	Referral Outcome	Assessment Status	Buffer Status
Alkimos Seawater Desalination	2019/8453		Completed	In feature area
Land clearing for timber storage	2022/09367		Completed	In buffer area only
Land Development, James Street and Well Street, East Wanneroo, Elberton Property	2021/9106		Assessment	In buffer area only
Mariginiup Residential Development	2023/09675		Assessment	In buffer area only
Northern Terminal to Neerabup Terminal 330kV Transmission Line	2024/09799		Assessment	In buffer area only
Residential Subdivision development	2011/6040		Post-Approval	In buffer area only
Wattle Avenue East Quarry	2022/09326		Referral Decision	In buffer area only
Controlled action				
Catalina Residential Development	2010/5785	Controlled Action	Post-Approval	In buffer area only
East Landsdale Residential Development	2008/4676	Controlled Action	Post-Approval	In buffer area only
East Wanneroo Cell 9 residential subdivision - Lots 50,51,52,154 & 404	2010/5772	Controlled Action	Completed	In buffer area only
Erindale Road Development, Hamersley, WA	2018/8324	Controlled Action	Further Information Request	In buffer area only

Controlled action				
Excavate sand and limestone resources	2010/5621	Controlled Action	Completed	In buffer area only
Lot 1665 Wanneroo Road, Sinagra.	2017/7921	Controlled Action	Post-Approval	In buffer area only
Lot 9000 Wanneroo Road Sinagra Mixed Use Development, Western Australia	2020/8798	Controlled Action	Proposed Decision	In buffer area only
Meridian Business Park Industrial Development	2007/3479	Controlled Action	Post-Approval	In buffer area only
Mitchell Freeway Extension between Burns Beach Rd and Hester Av, Neerabup, WA	2013/7091	Controlled Action	Post-Approval	In buffer area only
Mitchell Freeway Principal Shared Path Gaps Project Ocean Reef Road to Hepburn Avenue	2020/8833	Controlled Action	Post-Approval	In buffer area only
National Lifestyle Villages Development	2011/6020	Controlled Action	Post-Approval	In buffer area only
Nava-1 Cable System	2001/510	Controlled Action	Completed	In buffer area only
Neerabup Industrial Area, WA	2021/8917	Controlled Action	Assessment Approach	In buffer area only
Neerabup Industrial Estate, Lot 701 Flynn Drive Neerabup WA	2012/6424	Controlled Action	Post-Approval	In buffer area only
Ocean Reef Marina Development	2009/4937	Controlled Action	Completed	In buffer area only
Perth-Darwin National Highway alignment (Swan Valley Section), WA	2013/7042	Controlled Action	Post-Approval	In buffer area only
Shark Hazard Mitigation Drum Line Program, WA	2014/7174	Controlled Action	Completed	In buffer area only
Shenton Park Subdivision	2004/1479	Controlled Action	Completed	In buffer area only
Subdivision of Lot 902 Flynn Drive Neerabup for Industrial Development	2021/8977	Controlled Action	Assessment Approach	In buffer area only
Not controlled action				
Commercial development of Lot 9004 Hodges Drive, Joondalup, WA	2016/7844	Not Controlled Action	Completed	In buffer area only
Connect Joondalup - Lot 9000 McLarty Ave and Lot 999 Piccadilly Circus, Joondalup, WA	2016/7758	Not Controlled Action	Completed	In buffer area only

Not controlled action				
Development Application 20 Kenhelm St Balcatta WA	2021/9037	Not Controlled Action	Completed	In buffer area only
Development of 39 (Lot 3000) Hardcastle Avenue, Landsdale, WA	2017/8100	Not Controlled Action	Completed	In buffer area only
Development of ECU Engineering Annex, Joondalup Campus, WA	2017/7995	Not Controlled Action	Completed	In buffer area only
Eradication of the European House Borer, Perth metropolitan area, WA	2009/5027	Not Controlled Action	Completed	In feature area
Flynn Drive / Pinjar Road Intersection Works, Lot 9000 Flynn Drive, Neerabup, WA	2017/7983	Not Controlled Action	Completed	In buffer area only
Gnangara Road upgrade project, city of Swan, WA	2013/6966	Not Controlled Action	Completed	In buffer area only
Groundwater Replenishment Scheme (GWRS) Stage 2	2016/7786	Not Controlled Action	Completed	In buffer area only
Improving rabbit biocontrol: releasing another strain of RHDV, sthrn two thirds of Australia	2015/7522	Not Controlled Action	Completed	In feature area
INDIGO West Submarine Telecommunications Cable, WA	2017/8126	Not Controlled Action	Completed	In buffer area only
Landsdale Primary School Development, WA	2015/7597	Not Controlled Action	Completed	In buffer area only
Landsdale Residential Subdivision Development	2011/6027	Not Controlled Action	Completed	In buffer area only
Lot 158 Landsdale Rd, Landsdale, WA	2012/6403	Not Controlled Action	Completed	In buffer area only
Lot 594 Wanneroo Road development, Hocking	2020/8621	Not Controlled Action	Completed	In buffer area only
Lots 71 & 72 Queensway Rd, East Landsdale	2012/6541	Not Controlled Action	Completed	In buffer area only
Ocean Reef Marina Development, City of Joondalup, WA	2014/7237	Not Controlled Action	Completed	In buffer area only
Pearsall Primary School, Lots 62, 269, 1008, 1009 & Part Lot 23, Pearsall, WA	2012/6405	Not Controlled Action	Completed	In buffer area only
Pinjar Motorcycle Park Raceway Development	2012/6419	Not Controlled Action	Completed	In buffer area only
Realignment of Flynn Drive	2011/6170	Not Controlled Action	Completed	In buffer area only

Not controlled action				
Reid Highway duplication project(Erindale Rd - Duffy Rd)WA	2013/7073	Not Controlled Action	Completed	In buffer area only
Residential and commercial development, Lot 1981 Alexander Drive & Lot 152 Gnangara Road, Landsdale,	2013/6982	Not Controlled Action	Completed	In buffer area only
Residential Development, 50 Lot 2 Driver Road, Darch, Western Australia	2020/8677	Not Controlled Action	Completed	In buffer area only
Residential development, Landsdale, WA	2013/6964	Not Controlled Action	Completed	In buffer area only
Residential development, Lot 14143 (16) Harford Way, Girrawheen, WA	2016/7819	Not Controlled Action	Completed	In buffer area only
Residential Development, Lot 4 Coogee Road, Mariginiup, WA	2019/8452	Not Controlled Action	Completed	In buffer area only
Residential development, Lot 55 Alexander Drive, Landsdale, WA	2013/6971	Not Controlled Action	Completed	In buffer area only
Residential Development, Lots 10 Dundebar Road and 28 and 29 Belgrade Road, East Wanneroo, WA	2019/8521	Not Controlled Action	Completed	In buffer area only
Residential development of 118 Coogee Road, Mariginiup, WA	2017/8011	Not Controlled Action	Completed	In buffer area only
Residential Subdivision	2012/6410	Not Controlled Action	Completed	In buffer area only
Residential subdivision - lot 169 Kingsway Road, Landsdale WA	2012/6412	Not Controlled Action	Completed	In buffer area only
Residential Subdivision - Lots 12, 36 & 38 Capron St, Wanneroo	2012/6409	Not Controlled Action	Completed	In buffer area only
Residential subdivision - Lots 156 and 157 Landsdale Road Landsdale WA	2012/6407	Not Controlled Action	Completed	In buffer area only
Seismic Survey, Bremer Basin, Mentelle Basin and Zeewyck Sub-basin	2004/1700	Not Controlled Action	Completed	In buffer area only
Telstra PITC O3B Clearing Application	2011/6147	Not Controlled Action	Completed	In buffer area only
Wangara Industrial Extension Area, WA	2012/6501	Not Controlled Action	Completed	In buffer area only
Wanneroo Road/Ocean Reef Road Grade Separation, Pearsall, WA	2017/8110	Not Controlled Action	Completed	In buffer area only

Not controlled action				
Wanneroo Road Duplication, WA	2015/7632	Not Controlled Action	Completed	In buffer area only
Not controlled action (particular manner)				
Ocean Reef Road Extension Works in Wangara	2010/5388	Not Controlled Action (Particular Manner)	Post-Approval	In buffer area only
Road realignment and widening	2009/4926	Not Controlled Action (Particular Manner)	Post-Approval	In buffer area only
South West Metropolitan Railway Project	2003/1175	Not Controlled Action (Particular Manner)	Post-Approval	In buffer area only
Subdivision Lot 4 Flynn Drive and earthworks for industrial development, 240 Fl	2009/5028	Not Controlled Action (Particular Manner)	Post-Approval	In buffer area only
Referral decision				
Boundary Road Sand Quarry	2019/8560	Referral Decision	Completed	In buffer area only

Biologically Important Areas			[Resource Information
Scientific Name	Behaviour	Presence	Buffer Status
Seabirds			
Ardenna pacifica Wedge-tailed Shearwater [84292]	Foraging (in high numbers)	Known to occur	In buffer area only
Hydroprogne caspia Caspian Tern [808]	Foraging (provisioning young)	Known to occur	In buffer area only
Larus pacificus Pacific Gull [811]	Foraging (in high numbers)	Former Range	In buffer area only
Onychoprion anaethetus Bridled Tern [82845]	Foraging (in high numbers)	Known to occur	In buffer area only
Puffinus assimilis tunneyi Little Shearwater [59363]	Foraging (in high numbers)	Known to occur	In buffer area only

Sterna dougallii			
Roseate Tern [817]	Foraging	Known to occur	In buffer area only
Sternula nereis			
Fairy Tern [82949]	Foraging (in high numbers)	Known to occur	In buffer area only
Seals			
Neophoca cinerea			
Australian Sea Lion [22]	Foraging (male)	Likely to occur	In buffer area only
Whales			
Megaptera novaeangliae			
Humpback Whale [38]	Migration (north and south)	Known to occur	In buffer area only

Caveat

1 PURPOSE

This report is designed to assist in identifying the location of matters of national environmental significance (MNES) and other matters protected by the Environment Protection and Biodiversity Conservation Act 1999 (Cth) (EPBC Act) which may be relevant in determining obligations and requirements under the EPBC Act.

The report contains the mapped locations of:

- World and National Heritage properties;
- Wetlands of International and National Importance;
- Commonwealth and State/Territory reserves;
- distribution of listed threatened, migratory and marine species;
- listed threatened ecological communities; and
- other information that may be useful as an indicator of potential habitat value.

2 DISCLAIMER

This report is not intended to be exhaustive and should only be relied upon as a general guide as mapped data is not available for all species or ecological communities listed under the EPBC Act (see below). Persons seeking to use the information contained in this report to inform the referra of a proposed action under the EPBC Act should consider the limitations noted below and whether additional information is required to determine tl existence and location of MNES and other protected matters.

Where data are available to inform the mapping of protected species, the presence type (e.g. known, likely or may occur) that can be determined from the data is indicated in general terms. It is the responsibility of any person using or relying on the information in this report to ensure that it is suitable for the circumstances of any proposed use. The Commonwealth cannot accept responsibility for the consequences of any use of the repor or any part thereof. To the maximum extent allowed under governing law, the Commonwealth will not be liable for any loss or damage that may be occasioned directly or indirectly through the use of, or reliance

3 DATA SOURCES

Threatened ecological communities

For threatened ecological communities where the distribution is well known, maps are generated based on information contained in recovery plans State vegetation maps and remote sensing imagery and other sources. Where threatened ecological community distributions are less well known, existing vegetation maps and point location data are used to produce indicative distribution maps.

Threatened, migratory and marine species

Threatened, migratory and marine species distributions have been discerned through a variety of methods. Where distributions are well known an if time permits, distributions are inferred from either thematic spatial data (i.e. vegetation, soils, geology, elevation, aspect, terrain, etc.) together wi point locations and described habitat; or modelled (MAXENT or BIOCLIM habitat modelling) using

Where little information is available for a species or large number of maps are required in a short time-frame, maps are derived either from 0.04 or 0.02 decimal degree cells; by an automated process using polygon capture techniques (static two kilometre grid cells, alpha-hull and convex hull); captured manually or by using topographic features (national park boundaries, islands, etc.).

In the early stages of the distribution mapping process (1999-early 2000s) distributions were defined by degree blocks, 100K or 250K map sheets t rapidly create distribution maps. More detailed distribution mapping methods are used to update these distributions

4 LIMITATIONS

The following species and ecological communities have not been mapped and do not appear in this report:

- threatened species listed as extinct or considered vagrants;
- some recently listed species and ecological communities;
- some listed migratory and listed marine species, which are not listed as threatened species; and
- migratory species that are very widespread, vagrant, or only occur in Australia in small numbers.

The following groups have been mapped, but may not cover the complete distribution of the species:

- listed migratory and/or listed marine seabirds, which are not listed as threatened, have only been mapped for recorded
- seals which have only been mapped for breeding sites near the Australian continent

The breeding sites may be important for the protection of the Commonwealth Marine environment.

Refer to the metadata for the feature group (using the Resource Information link) for the currency of the information.

Acknowledgements

This database has been compiled from a range of data sources. The department acknowledges the following custodians who have contributed valuable data and advice:

-Office of Environment and Heritage, New South Wales
-Department of Environment and Primary Industries, Victoria
-Department of Primary Industries, Parks, Water and Environment, Tasmania
-Department of Environment, Water and Natural Resources, South Australia
-Department of Land and Resource Management, Northern Territory
-Department of Environmental and Heritage Protection, Queensland
-Department of Parks and Wildlife, Western Australia
-Environment and Planning Directorate, ACT
-Birdlife Australia
-Australian Bird and Bat Banding Scheme
-Australian National Wildlife Collection
-Natural history museums of Australia
-Museum Victoria
-Australian Museum
-South Australian Museum
-Queensland Museum
-Online Zoological Collections of Australian Museums
-Queensland Herbarium
-National Herbarium of NSW
-Royal Botanic Gardens and National Herbarium of Victoria
-Tasmanian Herbarium
-State Herbarium of South Australia
-Northern Territory Herbarium
-Western Australian Herbarium
-Australian National Herbarium, Canberra
-University of New England
-Ocean Biogeographic Information System
-Australian Government, Department of Defence
Forestry Corporation, NSW
-Geoscience Australia
-CSIRO
-Australian Tropical Herbarium, Cairns
-eBird Australia
-Australian Government – Australian Antarctic Data Centre
-Museum and Art Gallery of the Northern Territory
-Australian Government National Environmental Science Program
-Australian Institute of Marine Science
-Reef Life Survey Australia
-American Museum of Natural History
-Queen Victoria Museum and Art Gallery, Inveresk, Tasmania
-Tasmanian Museum and Art Gallery, Hobart, Tasmania
-Other groups and individuals

The Department is extremely grateful to the many organisations and individuals who provided expert advice and information on numerous draft distributions.

Please feel free to provide feedback via the Contact us page.

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VERNMENT OF
TERN AUSTRALIA

Dandjoo Species List Export

Created by Guest User on 31 Jan 2025

Source	Dandjoo – Department of Biodiversity, Conservation and Attractions
Method	User defined circle: [[115.83195, -31.76521]] 9.0 km.
Date time	2025-01-31T16:13:48.818107+08:00

onservation status summary	Count
R	5
N	3
one	733
1	11
2	9
3	20
4	12
arent of conservation listed taxa	1
U	1
otal	**795**

ingdoms	Count
lantae	795
otal unique species	**795**

	Class	Family	Name	Establishment	Conservatio
lantae					
	Bryopsida	Bryaceae Schwagr.	Bryum lanatum (P.Beauv.) Brid.	native	
	Bryopsida	Bryaceae Schwagr.	Gemmabryum pachytheca (MÃ¼ll.Hal.) J.R.Spence & H.P.Ramsay	native	
	Bryopsida	Bryaceae Schwagr.	Gemmabryum preissianum (Hampe) J.R.Spence & H.P.Ramsay	native	
	Bryopsida	Bryaceae Schwagr.	Rosulabryum billarderii (SchwÃ¤gr.) J.R.Spence	native	
	Bryopsida	Dicranaceae Schimp.	Campylopus introflexus (Hedw.) Brid.	alien	
	Bryopsida	Ditrichaceae Limpr.	Ceratodon purpureus (Hedw.) Brid.	native	
	Bryopsida	Ditrichaceae Limpr.	Eccremidium pulchellum (Hook.f. & Wilson) MÃ¼ll.Hal.	native	
	Bryopsida	Fabroniaceae Schimp.	Fabronia hampeana Sond.	native	P2
	Bryopsida	Fissidentaceae	Fissidens tenellus Hook.f. & Wilson	native	
0	Bryopsida	Orthotrichaceae Arn.	Zygodon menziesii (Schwagr.) Arn.	native	
1	Bryopsida	Pottiaceae Schimp.	Barbula calycina SchwÃ¤gr.	native	
2	Bryopsida	Pottiaceae Schimp.	Syntrichia antarctica (Hampe) R.H.Zander	native	
3	Bryopsida	Pottiaceae Schimp.	Syntrichia laevipila Brid.	native	
4	Bryopsida	Pottiaceae Schimp.	Trichostomum eckelianum R.H.Zander	native	
5	Bryopsida	Racopilaceae	Racopilum cuspidigerum var. convolutaceum (MÃ¼ll.Hal.) Zanten & Ã…ngstr.	native	
6	Charophyceae	Characeae Gray	Chara L.		
7	Charophyceae	Characeae Gray	Chara corallina Willdenow		
8	Charophyceae	Characeae Gray	Chara fibrosa Bruzelius		
9	Charophyceae	Characeae Gray	Chara globularis Thuill.		

1	Charophyceae	Characeae Gray	Nitella tasmanica A.Braun	native	
2	Cycadopsida	Zamiaceae Horan.	Macrozamia Miq.		
3	Cycadopsida	Zamiaceae Horan.	Macrozamia riedlei (Gaudich.) C.A.Gardner	native	
4	Florideophyceae	Rhodomelaceae Horan.	Vertebrata australis (C.Agardh) Kuntze	native	
5	Liliopsida	Anarthriaceae D.F.Cutler & Airy Shaw	Lyginia barbata R.Br.	native	
6	Liliopsida	Anarthriaceae D.F.Cutler & Airy Shaw	Lyginia imberbis R.Br.	native	
7	Liliopsida	Araceae Juss.	Lemna L.		
8	Liliopsida	Araceae Juss.	Zantedeschia aethiopica (L.) Spreng. *(Arum Lily)*	alien	
9	Liliopsida	Arecaceae Bercht. & J.Presl	Washingtonia filifera H.Wendl.	alien	
0	Liliopsida	Asparagaceae Juss.	Acanthocarpus preissii Lehm.	native	
1	Liliopsida	Asparagaceae Juss.	Arthropodium R.Br.		
2	Liliopsida	Asparagaceae Juss.	Lachenalia reflexa Thunb.	alien	
3	Liliopsida	Asparagaceae Juss.	Laxmannia minor R.Br.	native	
4	Liliopsida	Asparagaceae Juss.	Laxmannia ramosa Lindl. *(Branching Lily)*	native	
5	Liliopsida	Asparagaceae Juss.	Laxmannia ramosa Lindl. subsp. ramosa *(Branching Lily)*	native	
6	Liliopsida	Asparagaceae Juss.	Laxmannia sessiliflora subsp. australis Keighery	native	
7	Liliopsida	Asparagaceae Juss.	Laxmannia squarrosa Lindl. *(Paper Lily)*	native	
8	Liliopsida	Asparagaceae Juss.	Lomandra Labill.		
9	Liliopsida	Asparagaceae Juss.	Lomandra caespitosa (Benth.) Ewart	native	
0	Liliopsida	Asparagaceae Juss.	Lomandra hermaphrodita (C.R.P.Andrews) C.A.Gardner	native	
1	Liliopsida	Asparagaceae Juss.	Lomandra maritima T.S.Choo	native	
2	Liliopsida	Asparagaceae Juss.	Lomandra micrantha (Endl.) Ewart	native	
3	Liliopsida	Asparagaceae Juss.	Lomandra nigricans T.Macfarlane	native	
4	Liliopsida	Asparagaceae Juss.	Lomandra odora (Endl.) Ewart *(Tiered Matrush)*	native	
5	Liliopsida	Asparagaceae Juss.	Lomandra preissii (Endl.) Ewart *(Preiss' Mat Rush)*	native	
6	Liliopsida	Asparagaceae Juss.	Lomandra suaveolens (Endl.) Ewart	native	
7	Liliopsida	Asparagaceae Juss.	Sowerbaea laxiflora Lindl. *(Purple Tassels)*	native	
8	Liliopsida	Asparagaceae Juss.	Thysanotus R.Br.		
9	Liliopsida	Asparagaceae Juss.	Thysanotus arbuscula Baker	native	
0	Liliopsida	Asparagaceae Juss.	Thysanotus arenarius Brittan *(Sand-dune Fringed Lily)*	native	
1	Liliopsida	Asparagaceae Juss.	Thysanotus patersonii R.Br.	native	
2	Liliopsida	Asparagaceae Juss.	Thysanotus sparteus R.Br. *(Leafless Fringed Lily)*	native	
3	Liliopsida	Asparagaceae Juss.	Thysanotus thyrsoideus Baker	native	
4	Liliopsida	Asparagaceae Juss.	Thysanotus triandrus (Labill.) R.Br.	native	
5	Liliopsida	Centrolepidaceae Endl.	Aphelia sp. Albany (B.G. Briggs 596)	native	
6	Liliopsida	Centrolepidaceae Endl.	Centrolepis drummondiana (Nees) Walp. *(Drummond's Centrolepis)*	native	
7	Liliopsida	Colchicaceae DC.	Burchardia congesta Lindl. *(Milkmaids)*	native	
8	Liliopsida	Colchicaceae DC.	Burchardia multiflora Lindl. *(Dwarf Burchardia)*	native	
9	Liliopsida	Colchicaceae DC.	Wurmbea pygmaea (Endl.) Benth.	native	
0	Liliopsida	Commelinaceae Mirb.	Cartonema philydroides F.Muell.	native	
1	Liliopsida	Cyperaceae Juss.	Ammothryon grandiflorum (Lehm.) R.L.Barrett, K.L.Wilson & J.J.Bruhl	native	
2	Liliopsida	Cyperaceae Juss.	Bolboschoenus fluviatilis (Torr.) Sojak	native	P1
3	Liliopsida	Cyperaceae Juss.	Carex fascicularis Boott *(Tassel Sedge)*	native	
4	Liliopsida	Cyperaceae Juss.	Carex tereticaulis F.Muell.	native	P3
5	Liliopsida	Cyperaceae Juss.	Carex thecata Boott	native	
6	Liliopsida	Cyperaceae Juss.	Chaetospora curvifolia R.Br.	native	
7	Liliopsida	Cyperaceae Juss.	Cyathochaeta clandestina (R.Br.) Benth.	native	
8	Liliopsida	Cyperaceae Juss.	Cyathochaeta teretifolia W.Fitzg.	native	P3
9	Liliopsida	Cyperaceae Juss.	Cyperus involucratus Poir.	alien	

2	Liliopsida	Cyperaceae Juss.	Ficinia marginata (Thunb.) Fourc.		
3	Liliopsida	Cyperaceae Juss.	Ficinia nodosa (Rottb.) Goetgh., Muasya & D.A.Simpson *(Knotted Club Rush)*	native	
4	Liliopsida	Cyperaceae Juss.	Isolepis cernua (Vahl) Roem. & Schult. *(Nodding Club-rush)*	native	
5	Liliopsida	Cyperaceae Juss.	Isolepis cernua var. setiformis (Benth.) Muasya *(Nodding Club Rush)*	native	
6	Liliopsida	Cyperaceae Juss.	Isolepis oldfieldiana (S.T.Blake) K.L.Wilson	native	
7	Liliopsida	Cyperaceae Juss.	Isolepis producta (C.B.Clarke) K.L.Wilson	native	
8	Liliopsida	Cyperaceae Juss.	Lepidosperma Labill.		
9	Liliopsida	Cyperaceae Juss.	Lepidosperma angustatum R.Br.	native	
0	Liliopsida	Cyperaceae Juss.	Lepidosperma apricola R.L.Barrett	native	
1	Liliopsida	Cyperaceae Juss.	Lepidosperma calcicola R.L.Barrett & K.L.Wilson	native	
2	Liliopsida	Cyperaceae Juss.	Lepidosperma longitudinale Labill. *(Pithy Sword-sedge)*	native	
3	Liliopsida	Cyperaceae Juss.	Lepidosperma persecans S.T.Blake	native	
4	Liliopsida	Cyperaceae Juss.	Lepidosperma pubisquameum Steud.	native	
5	Liliopsida	Cyperaceae Juss.	Lepidosperma scabrum Nees *(Scabrid Sword-sedge)*	native	
6	Liliopsida	Cyperaceae Juss.	Lepidosperma squamatum Labill.	native	
7	Liliopsida	Cyperaceae Juss.	Lepidosperma striatum R.Br.	native	
8	Liliopsida	Cyperaceae Juss.	Machaerina articulata (R.Br.) T.Koyama *(Jointed Rush)*	native	
9	Liliopsida	Cyperaceae Juss.	Machaerina laxa (Nees) T.Koyama	native	
0	Liliopsida	Cyperaceae Juss.	Machaerina preissii (Nees) L.A.S.Johnson & T.Koyama	native	
1	Liliopsida	Cyperaceae Juss.	Mesomelaena graciliceps (C.B.Clarke) K.L.Wilson	native	
2	Liliopsida	Cyperaceae Juss.	Mesomelaena pseudostygia (KÃ¼k.) K.L.Wilson *(Semaphore Sedge)*	native	
3	Liliopsida	Cyperaceae Juss.	Morelotia octandra (Nees) R.L.Barrett & J.J.Bruhl	native	
4	Liliopsida	Cyperaceae Juss.	Netrostylis sp. Chandala (G.J. Keighery 17055)	native	P2
5	Liliopsida	Cyperaceae Juss.	Schoenoplectus tabernaemontani (C.C.Gmel.) Palla *(Lake Club-rush)*	native	
6	Liliopsida	Cyperaceae Juss.	Schoenus brevisetis (R.Br.) Poir.	native	
7	Liliopsida	Cyperaceae Juss.	Schoenus pedicellatus (R.Br.) Benth.	native	
8	Liliopsida	Cyperaceae Juss.	Schoenus plumosus Rye	native	
9	Liliopsida	Cyperaceae Juss.	Schoenus subbarbatus KÃ¼k. *(Bearded Bog-rush)*	native	
00	Liliopsida	Cyperaceae Juss.	Schoenus subfascicularis KÃ¼k.	native	
01	Liliopsida	Dasypogonaceae Dumort.	Calectasia cyanea R.Br. *(Blue Tinsel Lily)*	native	CR
02	Liliopsida	Dasypogonaceae Dumort.	Calectasia elegans R.L.Barrett *(Elegant Tinsel Lily)*	native	CR
03	Liliopsida	Dasypogonaceae Dumort.	Calectasia narragara R.L.Barrett & K.W.Dixon	native	
04	Liliopsida	Dasypogonaceae Dumort.	Dasypogon bromeliifolius R.Br. *(Pineapple Bush)*	native	
05	Liliopsida	Haemodoraceae R.Br.	Anigozanthos humilis Lindl. *(Catspaw)*	native	
06	Liliopsida	Haemodoraceae R.Br.	Anigozanthos humilis Lindl. subsp. humilis	native	
07	Liliopsida	Haemodoraceae R.Br.	Anigozanthos humilis subsp. chrysanthus Hopper *(Golden Catspaw)*	native	P4
08	Liliopsida	Haemodoraceae R.Br.	Anigozanthos manglesii D.Don	native	
09	Liliopsida	Haemodoraceae R.Br.	Anigozanthos manglesii D.Don subsp. manglesii *(Mangles' Kangaroo Paw)*	native	
10	Liliopsida	Haemodoraceae R.Br.	Conostylis R.Br.		
11	Liliopsida	Haemodoraceae R.Br.	Conostylis aculeata R.Br.	native	
12	Liliopsida	Haemodoraceae R.Br.	Conostylis aculeata subsp. bromelioides (Endl.) J.W.Green	native	
13	Liliopsida	Haemodoraceae R.Br.	Conostylis aculeata subsp. cygnorum Hopper	native	
14	Liliopsida	Haemodoraceae R.Br.	Conostylis aculeata subsp. preissii (Endl.) J.W.Green	native	
15	Liliopsida	Haemodoraceae R.Br.	Conostylis aurea Lindl. *(Golden Conostylis)*	native	
16	Liliopsida	Haemodoraceae R.Br.	Conostylis bracteata Lindl.	native	P3
17	Liliopsida	Haemodoraceae R.Br.	Conostylis candicans Endl. *(Grey Cottonhead)*	native	

19	Liliopsida	Haemodoraceae R.Br.	Conostylis juncea Endl.	native	
20	Liliopsida	Haemodoraceae R.Br.	Conostylis pauciflora Hopper *(Dawesville Conostylis)*	native	Parent of conservation listed taxa
21	Liliopsida	Haemodoraceae R.Br.	Conostylis setigera R.Br. *(Bristly Cottonhead)*	native	
22	Liliopsida	Haemodoraceae R.Br.	Conostylis setigera R.Br. subsp. setigera *(Bristly Cottonhead)*	native	
23	Liliopsida	Haemodoraceae R.Br.	Conostylis teretifolia J.W.Green subsp. teretifolia	native	
24	Liliopsida	Haemodoraceae R.Br.	Haemodorum laxum R.Br. *(Bloodroot)*	native	
25	Liliopsida	Haemodoraceae R.Br.	Haemodorum paniculatum Lindl. *(Mardja)*	native	
26	Liliopsida	Haemodoraceae R.Br.	Haemodorum spicatum R.Br. *(Bohn)*	native	
27	Liliopsida	Haemodoraceae R.Br.	Phlebocarya ciliata R.Br.	native	
28	Liliopsida	Haemodoraceae R.Br.	Phlebocarya pilosissima (F.Muell.) Benth. subsp. pilosissima	native	P3
29	Liliopsida	Haemodoraceae R.Br.	Tribonanthes australis Endl. *(Southern Tiurndin)*	native	
30	Liliopsida	Hemerocallidaceae R.Br.	Arnocrinum preissii Endl.	native	
31	Liliopsida	Hemerocallidaceae R.Br.	Caesia micrantha Lindl.	native	
32	Liliopsida	Hemerocallidaceae R.Br.	Caesia occidentalis R.Br.	native	
33	Liliopsida	Hemerocallidaceae R.Br.	Chamaescilla corymbosa (R.Br.) Benth. *(Blue Squill)*	native	
34	Liliopsida	Hemerocallidaceae R.Br.	Corynotheca micrantha (Lindl.) Druce *(Hexagon Zigzag Lily)*	native	
35	Liliopsida	Hemerocallidaceae R.Br.	Dianella revoluta R.Br. *(Blueberry Lily)*	native	
36	Liliopsida	Hemerocallidaceae R.Br.	Dianella revoluta var. divaricata (R.Br.) R.J.F.Hend. *(Flax Lily)*	native	
37	Liliopsida	Hemerocallidaceae R.Br.	Hensmania turbinata (Endl.) W.Fitzg.	native	
38	Liliopsida	Hemerocallidaceae R.Br.	Johnsonia acaulis Endl.	native	
39	Liliopsida	Hemerocallidaceae R.Br.	Tricoryne elatior R.Br. *(Yellow Autumn Lily)*	native	
40	Liliopsida	Hemerocallidaceae R.Br.	Tricoryne tenella R.Br.	native	
41	Liliopsida	Hydrocharitaceae Juss.	Hydrocharis laevigata (Willd.) Byng & Christenh.	alien	
42	Liliopsida	Hydrocharitaceae Juss.	Najas marina L. *(Prickly Water Nymph)*	native	
43	Liliopsida	Iridaceae Juss.	Babiana angustifolia Sweet	alien	
44	Liliopsida	Iridaceae Juss.	Chasmanthe floribunda (Salisb.) N.E.Br. *(African Cornflag)*	alien	
45	Liliopsida	Iridaceae Juss.	Freesia leichtlinii subsp. alba x leichtlinii subsp. leichtlinii		
46	Liliopsida	Iridaceae Juss.	Gladiolus L.		
47	Liliopsida	Iridaceae Juss.	Gladiolus caryophyllaceus (Burm.f.) Poir. *(Wild Gladiolus)*	alien	
48	Liliopsida	Iridaceae Juss.	Hesperantha falcata (L.f.) Ker Gawl.	alien	
49	Liliopsida	Iridaceae Juss.	Moraea flaccida (Sweet) Steud. *(One-leaf Cape Tulip)*	alien	
50	Liliopsida	Iridaceae Juss.	Orthrosanthus laxus (Endl.) Benth.	native	
51	Liliopsida	Iridaceae Juss.	Orthrosanthus laxus (Endl.) Benth. var. laxus *(Morning Iris)*	native	
52	Liliopsida	Iridaceae Juss.	Patersonia juncea Lindl. *(Rush Leaved Patersonia)*	native	
53	Liliopsida	Iridaceae Juss.	Patersonia occidentalis R.Br. *(Purple Flag)*	native	
54	Liliopsida	Iridaceae Juss.	Patersonia occidentalis R.Br. var. occidentalis *(Purple Flag)*	native	
55	Liliopsida	Iridaceae Juss.	Romulea flava var. minor (Beg.) M.P.deVos	alien	
56	Liliopsida	Iridaceae Juss.	Romulea rosea (L.) Eckl.	alien	
57	Liliopsida	Iridaceae Juss.	Sparaxis pillansii L.Bolus *(Harlequin Flower)*	alien	
58	Liliopsida	Juncaceae Juss.	Juncus amabilis Edgar	native	
59	Liliopsida	Juncaceae Juss.	Juncus pallidus R.Br. *(Pale Rush)*	native	
60	Liliopsida	Juncaceae Juss.	Luzula DC.		
61	Liliopsida	Juncaginaceae Rich.	Triglochin L.		
62	Liliopsida	Orchidaceae Juss.	Caladenia R.Br.		

65	Liliopsida	Orchidaceae Juss.	Caladenia flava R.Br. *(Cowslip Orchid)*	native	
66	Liliopsida	Orchidaceae Juss.	Caladenia flava R.Br. subsp. flava *(Cowslip Orchid)*	native	
67	Liliopsida	Orchidaceae Juss.	Caladenia huegelii Rchb.f. *(Grand Spider Orchid)*	native	CR
68	Liliopsida	Orchidaceae Juss.	Caladenia latifolia R.Br. *(Pink Fairies, Pink Fairy Orchid)*	native	
69	Liliopsida	Orchidaceae Juss.	Caladenia longicauda Lindl. *(Common White Spider Orchid)*	native	
70	Liliopsida	Orchidaceae Juss.	Caladenia longicauda Lindl. subsp. longicauda *(White Spider Orchid)*	native	
71	Liliopsida	Orchidaceae Juss.	Caladenia longicauda subsp. calcigena Hopper & A.P.Br. *(Coastal White Spider Orchid)*	native	
72	Liliopsida	Orchidaceae Juss.	Caladenia reptans Lindl. subsp. reptans *(Little Pink Fariry)*	native	
73	Liliopsida	Orchidaceae Juss.	Cyanicula gemmata (Lindl.) Hopper & A.P.Br. *(Blue China Orchid)*	native	
74	Liliopsida	Orchidaceae Juss.	Cyanicula sericea (Lindl.) Hopper & A.P.Br.	native	
75	Liliopsida	Orchidaceae Juss.	Cyrtostylis huegelii Endl.	native	
76	Liliopsida	Orchidaceae Juss.	Disa bracteata Sw.	alien	
77	Liliopsida	Orchidaceae Juss.	Diuris corymbosa Lindl. *(Common Donkey Orchid)*	native	
78	Liliopsida	Orchidaceae Juss.	Diuris longifolia R.Br. *(Purple Pansy Orchid)*	native	
79	Liliopsida	Orchidaceae Juss.	Diuris magnifica D.L.Jones	native	
80	Liliopsida	Orchidaceae Juss.	Drakaea glyptodon Fitzg. *(King-in-his-carriage)*	native	
81	Liliopsida	Orchidaceae Juss.	Elythranthera brunonis (Endl.) A.S.George *(Purple Enamel Orchid)*	native	
82	Liliopsida	Orchidaceae Juss.	Epiblema grandiflorum R.Br. *(Babe-in-a-cradle)*	native	
83	Liliopsida	Orchidaceae Juss.	Eriochilus dilatatus Lindl. *(White Bunny Orchid)*	native	
84	Liliopsida	Orchidaceae Juss.	Eriochilus dilatatus Lindl. subsp. dilatatus *(White Bunny Orchid)*	native	
85	Liliopsida	Orchidaceae Juss.	Leporella fimbriata (Lindl.) A.S.George *(Fringed Hare Orchid, Hare Orchid)*	native	
86	Liliopsida	Orchidaceae Juss.	Leptoceras menziesii (R.Br.) Lindl. *(Rabbit Orchid)*	native	
87	Liliopsida	Orchidaceae Juss.	Microtis media R.Br. subsp. media *(Common Mignonette Orchid)*	native	
88	Liliopsida	Orchidaceae Juss.	Prasophyllum R.Br.		
89	Liliopsida	Orchidaceae Juss.	Prasophyllum fimbria Rchb.f. *(Fringed Leek Orchid)*	native	
90	Liliopsida	Orchidaceae Juss.	Prasophyllum hians Rchb.f. *(Yawning Leek Orchid)*	native	
91	Liliopsida	Orchidaceae Juss.	Prasophyllum parvifolium Lindl.	native	
92	Liliopsida	Orchidaceae Juss.	Pterostylis R.Br.		
93	Liliopsida	Orchidaceae Juss.	Pterostylis aspera D.L.Jones & M.A.Clem. *(Brown-veined Shell Orchid)*	native	
94	Liliopsida	Orchidaceae Juss.	Pterostylis brevisepala (D.L.Jones & C.J.French) D.L.Jones & C.J.French	native	
95	Liliopsida	Orchidaceae Juss.	Pterostylis crispula (D.L.Jones & C.J.French) D.L.Jones & C.J.French *(Slender Snail Orchid)*	native	
96	Liliopsida	Orchidaceae Juss.	Pterostylis dilatata A.S.George *(Robust Snail Orchid)*	native	
97	Liliopsida	Orchidaceae Juss.	Pterostylis orbiculata (D.L.Jones & C.J.French) D.L.Jones & C.J.French *(Coastal Banded Greenhood)*	native	
98	Liliopsida	Orchidaceae Juss.	Pterostylis pyramidalis Lindl. *(Tall Snail Orchid)*	native	
99	Liliopsida	Orchidaceae Juss.	Pterostylis sp. limestone (B.J. Keighery & G.J. Keighery 65)	native	
00	Liliopsida	Orchidaceae Juss.	Pterostylis vittata Lindl. *(Banded Greenhood)*	native	
01	Liliopsida	Orchidaceae Juss.	Pyrorchis nigricans (R.Br.) D.L.Jones & M.A.Clem. *(Red beaks)*	native	
02	Liliopsida	Orchidaceae Juss.	Thelymitra benthamiana Rchb.f. *(Leopard Orchid)*	native	
03	Liliopsida	Orchidaceae Juss.	Thelymitra campanulata Lindl. *(Bell Sun Orchid, Shirt Orchid)*	native	
04	Liliopsida	Orchidaceae Juss.	Thelymitra fuscolutea R.Br. *(Chestnut Sun Orchid)*	native	
05	Liliopsida	Orchidaceae Juss.	Thelymitra variegata (Lindl.) F.Muell. *(Queen of Sheba)*	native	CR
06	Liliopsida	Poaceae Barnhart	Aira caryophyllea L.	alien	
07	Liliopsida	Poaceae Barnhart	Aira praecox L.	alien	
08	Liliopsida	Poaceae Barnhart	Amphipogon strictus R.Br.	native	
09	Liliopsida	Poaceae Barnhart	Amphipogon turbinatus R.Br.	native	

11	Liliopsida	Poaceae Barnhart	Austrostipa eremophila (Reader) S.W.L.Jacobs & J.Everett	native	
12	Liliopsida	Poaceae Barnhart	Austrostipa flavescens (Labill.) S.W.L.Jacobs & J.Everett	native	
13	Liliopsida	Poaceae Barnhart	Austrostipa nitida (Summerh. & C.E.Hubb.) S.W.L.Jacobs & J.Everett	native	
14	Liliopsida	Poaceae Barnhart	Austrostipa tenuifolia (Steud.) S.W.L.Jacobs & J.Everett	mixed	
15	Liliopsida	Poaceae Barnhart	Avena fatua L.	alien	
16	Liliopsida	Poaceae Barnhart	Briza maxima L. *(Blowfly Grass)*	alien	
17	Liliopsida	Poaceae Barnhart	Briza minor L.	alien	
18	Liliopsida	Poaceae Barnhart	Bromus L.		
19	Liliopsida	Poaceae Barnhart	Bromus diandrus Roth *(Great Brome)*	alien	
20	Liliopsida	Poaceae Barnhart	Catapodium rigidum (L.) C.E.Hubb. *(Rigid Fescue)*	alien	
21	Liliopsida	Poaceae Barnhart	Cenchrus ciliaris L. *(Buffel Grass)*	alien	
22	Liliopsida	Poaceae Barnhart	Cortaderia selloana (Schult. & Schult.f.) Asch. & Graebn. subsp. selloana	alien	
23	Liliopsida	Poaceae Barnhart	Cynodon dactylon (L.) Pers. *(Couch)*	alien	
24	Liliopsida	Poaceae Barnhart	Digitaria sanguinalis (L.) Scop. *(Crab Grass)*	alien	
25	Liliopsida	Poaceae Barnhart	Ehrharta brevifolia var. cuspidata Nees	alien	
26	Liliopsida	Poaceae Barnhart	Ehrharta calycina Sm. *(Perennial Veldt Grass)*	alien	
27	Liliopsida	Poaceae Barnhart	Ehrharta longiflora Sm. *(Annual Veldt Grass)*	alien	
28	Liliopsida	Poaceae Barnhart	Eragrostis curvula (Schrad.) Nees *(African Lovegrass)*	alien	
29	Liliopsida	Poaceae Barnhart	Hemarthria uncinata R.Br. *(Matgrass)*	native	
30	Liliopsida	Poaceae Barnhart	Heteropogon contortus (L.) Roem. & Schult. *(Bunch Speargrass)*	native	
31	Liliopsida	Poaceae Barnhart	Holcus lanatus L. *(Yorkshire Fog)*	alien	
32	Liliopsida	Poaceae Barnhart	Hordeum leporinum Link *(Barley Grass)*	alien	
33	Liliopsida	Poaceae Barnhart	Hyparrhenia hirta (L.) Stapf *(Tambookie Grass)*	alien	
34	Liliopsida	Poaceae Barnhart	Lagurus ovatus L. *(Hare's Tail Grass)*	alien	
35	Liliopsida	Poaceae Barnhart	Lolium multiflorum Lam. *(Italian Ryegrass)*	alien	
36	Liliopsida	Poaceae Barnhart	Lolium x hybridum Hausskn.	alien	
37	Liliopsida	Poaceae Barnhart	Microlaena stipoides (Labill.) R.Br.	native	
38	Liliopsida	Poaceae Barnhart	Neurachne alopecuroidea R.Br. *(Foxtail Mulga Grass)*	native	
39	Liliopsida	Poaceae Barnhart	Pentameris airoides Nees *(False Hairgrass)*	alien	
40	Liliopsida	Poaceae Barnhart	Pentameris airoides Nees subsp. airoides	alien	
41	Liliopsida	Poaceae Barnhart	Pentameris pallida (Thunb.) Galley & H.P.Linder	alien	
42	Liliopsida	Poaceae Barnhart	Pentameris patula (Nees) Steud.	alien	
43	Liliopsida	Poaceae Barnhart	Phyllostachys aurea Riviere & C.Riviere	alien	
44	Liliopsida	Poaceae Barnhart	Poa annua L. *(Winter Grass)*	alien	
45	Liliopsida	Poaceae Barnhart	Polypogon monspeliensis (L.) Desf. *(Annual Beardgrass)*	alien	
46	Liliopsida	Poaceae Barnhart	Rytidosperma occidentale (Vickery) Connor & Edgar	native	
47	Liliopsida	Poaceae Barnhart	Spinifex hirsutus Labill. *(Hairy Spinifex)*	native	
48	Liliopsida	Poaceae Barnhart	Stipa L.		
49	Liliopsida	Poaceae Barnhart	Thinopyrum distichum (Thunb.) Ã.LÃ¶ve	alien	
50	Liliopsida	Poaceae Barnhart	Vulpia C.C.Gmel.		
51	Liliopsida	Poaceae Barnhart	Vulpia bromoides (L.) Gray	alien	
52	Liliopsida	Poaceae Barnhart	Vulpia fasciculata (Forssk.) Fritsch	alien	
53	Liliopsida	Poaceae Barnhart	Vulpia myuros (L.) C.C.Gmel.	alien	
54	Liliopsida	Posidoniaceae Vines	Posidonia angustifolia Cambridge & J.Kuo	native	
55	Liliopsida	Potamogetonaceae Bercht. & J. Presl	Potamogeton crispus L. *(Curly Pondweed)*	native	
56	Liliopsida	Restionaceae R.Br.	Alexgeorgea nitens (Nees) L.A.S.Johnson & B.G.Briggs	native	
57	Liliopsida	Restionaceae R.Br.	Chaetanthus aristatus (R.Br.) B.G.Briggs & L.A.S.Johnson	native	
58	Liliopsida	Restionaceae R.Br.	Chordifex microcodon B.G.Briggs & L.A.S.Johnson	native	
59	Liliopsida	Restionaceae R.Br.	Chordifex sinuosus B.G.Briggs & L.A.S.Johnson	native	
60	Liliopsida	Restionaceae R.Br.	Desmocladus asper (Nees) B.G.Briggs & L.A.S.Johnson	native	
61	Liliopsida	Restionaceae R.Br.	Desmocladus fasciculatus (R.Br.) B.G.Briggs & L.A.S.Johnson	native	

63	Liliopsida	Restionaceae R.Br.	Dielsia stenostachya (W.Fitzg.) B.G.Briggs & L.A.S.Johnson	native	
64	Liliopsida	Restionaceae R.Br.	Hypolaena exsulca R.Br.	native	
65	Liliopsida	Restionaceae R.Br.	Hypolaena robusta Meney & Pate	native	P4
66	Liliopsida	Restionaceae R.Br.	Lepidobolus preissianus Nees subsp. preissianus	native	
67	Liliopsida	Restionaceae R.Br.	Leptocarpus scariosus R.Br.	native	
68	Liliopsida	Restionaceae R.Br.	Leptocarpus tenax (Labill.) R.Br. *(Slender Twine Rush)*	native	
69	Liliopsida	Restionaceae R.Br.	Lepyrodia macra Nees *(Large Scale Rush)*	native	
70	Liliopsida	Restionaceae R.Br.	Lepyrodia muirii F.Muell.	native	
71	Liliopsida	Typhaceae Juss.	Typha domingensis Pers. *(Bulrush)*	native	
72	Liliopsida	Typhaceae Juss.	Typha orientalis C.Presl *(Bulrush)*	native	
73	Liliopsida	Xanthorrhoeaceae Dumort.	Xanthorrhoea brunonis Endl. subsp. brunonis	native	
74	Liliopsida	Xanthorrhoeaceae Dumort.	Xanthorrhoea preissii Endl.	native	
75	Magnoliopsida	Aizoaceae Martinov	Aizoon pubescens Eckl. & Zeyh. *(Coastal Galenia)*	alien	
76	Magnoliopsida	Aizoaceae Martinov	Carpobrotus N.E.Br.		
77	Magnoliopsida	Aizoaceae Martinov	Lampranthus coccineus (Haw.) N.E.Br.		
78	Magnoliopsida	Aizoaceae Martinov	Sarcozona bicarinata S.T.Blake	native	P3
79	Magnoliopsida	Aizoaceae Martinov	Tetragonia decumbens Mill. *(Sea Spinach)*	alien	
80	Magnoliopsida	Aizoaceae Martinov	Tetragonia tetragonoides (Pall.) Kuntze *(New Zealand Spinach)*	native	
81	Magnoliopsida	Amaranthaceae Juss.	Alternanthera Forssk.		
82	Magnoliopsida	Amaranthaceae Juss.	Alternanthera pungens Kunth *(Khaki Weed)*	alien	
83	Magnoliopsida	Amaranthaceae Juss.	Amaranthus L.		
84	Magnoliopsida	Amaranthaceae Juss.	Amaranthus blitum L.	alien	
85	Magnoliopsida	Amaranthaceae Juss.	Ptilotus drummondii (Moq.) F.Muell.	native	
86	Magnoliopsida	Amaranthaceae Juss.	Ptilotus drummondii (Moq.) F.Muell. var. drummondii *(Pussytail)*	native	
87	Magnoliopsida	Amaranthaceae Juss.	Ptilotus manglesii (Lindl.) F.Muell.	native	
88	Magnoliopsida	Amaranthaceae Juss.	Ptilotus sericostachyus (Nees) F.Muell. subsp. sericostachyus	native	
89	Magnoliopsida	Anacardiaceae R.Br.	Schinus terebinthifolia Raddi	alien	
90	Magnoliopsida	Apiaceae Lindl.	Apium graveolens L.	alien	
91	Magnoliopsida	Apiaceae Lindl.	Daucus glochidiatus (Labill.) Fisch., C.A.Mey. & Ave-Lall. *(Australian Carrot)*	native	
92	Magnoliopsida	Apiaceae Lindl.	Eryngium pinnatifidum Bunge subsp. pinnatifidum	native	
93	Magnoliopsida	Apiaceae Lindl.	Eryngium pinnatifidum subsp. Palustre (G.J. Keighery 13459)	native	P3
94	Magnoliopsida	Apiaceae Lindl.	Eryngium sp. Subdecumbens (G.J. Keighery 5390)	native	P3
95	Magnoliopsida	Apiaceae Lindl.	Homalosciadium homalocarpum (F.Muell.) H.Eichler	native	
96	Magnoliopsida	Apiaceae Lindl.	Xanthosia huegelii (Benth.) Steud.	native	
97	Magnoliopsida	Apocynaceae Juss.	Alyxia buxifolia R.Br. *(Dysentery Bush)*	native	
98	Magnoliopsida	Apocynaceae Juss.	Gomphocarpus physocarpus E.Mey.	alien	
99	Magnoliopsida	Araliaceae Juss.	Hydrocotyle lemnoides Benth. *(Aquatic Pennywort)*	native	P4
00	Magnoliopsida	Araliaceae Juss.	Hydrocotyle striata Benth.	native	P1
01	Magnoliopsida	Araliaceae Juss.	Tetrapanax papyrifer (Hook.) K.Koch	alien	
02	Magnoliopsida	Araliaceae Juss.	Trachymene pilosa Sm.	native	
03	Magnoliopsida	Asteraceae Bercht. & J.Presl	Arctotheca calendula (L.) K.Lewin *(Cape Weed)*	alien	
04	Magnoliopsida	Asteraceae Bercht. & J.Presl	Asteridea pulverulenta Lindl.	native	
05	Magnoliopsida	Asteraceae Bercht. & J.Presl	Brachyscome iberidifolia Benth. *(Swan River Daisy)*	native	
06	Magnoliopsida	Asteraceae Bercht. & J.Presl	Chondrilla juncea L. *(Skeleton Weed)*	alien	
07	Magnoliopsida	Asteraceae Bercht. & J.Presl	Cotula coronopifolia L. *(Waterbuttons)*	alien	
08	Magnoliopsida	Asteraceae Bercht. & J.Presl	Cotula turbinata L. *(Funnel Weed)*	alien	

		J.Presl			
10	Magnoliopsida	Asteraceae Bercht. & J.Presl	Eclipta prostrata (L.) L.	alien	
11	Magnoliopsida	Asteraceae Bercht. & J.Presl	Erigeron bonariensis L.	alien	
12	Magnoliopsida	Asteraceae Bercht. & J.Presl	Erigeron canadensis L.	alien	
13	Magnoliopsida	Asteraceae Bercht. & J.Presl	Erigeron sumatrensis Retz.	alien	
14	Magnoliopsida	Asteraceae Bercht. & J.Presl	Galinsoga parviflora Cav. *(Potato Weed)*	alien	
15	Magnoliopsida	Asteraceae Bercht. & J.Presl	Gamochaeta americana (Mill.) Wedd.	alien	
16	Magnoliopsida	Asteraceae Bercht. & J.Presl	Gazania linearis (Thunb.) Druce	alien	
17	Magnoliopsida	Asteraceae Bercht. & J.Presl	Helminthotheca echioides (L.) Holub *(Ox-tongue)*	alien	
18	Magnoliopsida	Asteraceae Bercht. & J.Presl	Hypochaeris glabra L. *(Smooth Cats-ear)*	alien	
19	Magnoliopsida	Asteraceae Bercht. & J.Presl	Lactuca serriola L. *(Prickly Lettuce)*	alien	
20	Magnoliopsida	Asteraceae Bercht. & J.Presl	Lagenophora huegelii Benth.	native	
21	Magnoliopsida	Asteraceae Bercht. & J.Presl	Lagenophora platysperma Jian Wang ter & A.R.Bean	native	
22	Magnoliopsida	Asteraceae Bercht. & J.Presl	Millotia myosotidifolia (Benth.) Steetz	native	
23	Magnoliopsida	Asteraceae Bercht. & J.Presl	Millotia tenuifolia Cass.	native	
24	Magnoliopsida	Asteraceae Bercht. & J.Presl	Millotia tenuifolia var. laevis P.S.Short	native	P2
25	Magnoliopsida	Asteraceae Bercht. & J.Presl	Monoculus monstrosus (Burm.f.) B.Nord.	alien	
26	Magnoliopsida	Asteraceae Bercht. & J.Presl	Olearia axillaris (DC.) Benth. *(Coastal Daisybush)*	native	
27	Magnoliopsida	Asteraceae Bercht. & J.Presl	Olearia lehmanniana (Steetz) Lander	native	
28	Magnoliopsida	Asteraceae Bercht. & J.Presl	Olearia rudis (Benth.) Benth. *(Rough Daisybush)*	native	
29	Magnoliopsida	Asteraceae Bercht. & J.Presl	Osteospermum ecklonis (DC.) Norl.	alien	
30	Magnoliopsida	Asteraceae Bercht. & J.Presl	Pithocarpa corymbulosa Lindl. *(Corymbose Pithocarpa)*	native	P3
31	Magnoliopsida	Asteraceae Bercht. & J.Presl	Pithocarpa pulchella Lindl.	native	
32	Magnoliopsida	Asteraceae Bercht. & J.Presl	Pithocarpa pulchella Lindl. var. pulchella	native	
33	Magnoliopsida	Asteraceae Bercht. & J.Presl	Pithocarpa pulchella var. melanostigma (P.Lewis & Summerh.) Lepschi	native	
34	Magnoliopsida	Asteraceae Bercht. & J.Presl	Podolepis gracilis (Lehm.) Graham *(Slender Podolepis)*	native	
35	Magnoliopsida	Asteraceae Bercht. & J.Presl	Podolepis nutans Steetz *(Nodding Podolepis)*	native	
36	Magnoliopsida	Asteraceae Bercht. & J.Presl	Podotheca angustifolia (Labill.) Less. *(Sticky Longheads)*	native	
37	Magnoliopsida	Asteraceae Bercht. & J.Presl	Podotheca chrysantha (Steetz) Benth. *(Yellow Podotheca)*	native	
38	Magnoliopsida	Asteraceae Bercht. & J.Presl	Podotheca gnaphalioides Graham *(Golden Long-heads)*	native	
39	Magnoliopsida	Asteraceae Bercht. & J.Presl	Pseudognaphalium luteoalbum (L.) Hilliard & B.L.Burtt *(Jersey Cudweed)*	mixed	
40	Magnoliopsida	Asteraceae Bercht. & J.Presl	Quinetia urvillei Cass.	native	

42	Magnoliopsida	Asteraceae Bercht. & J.Presl	Senecio multicaulis A.Rich. subsp. multicaulis	native	
43	Magnoliopsida	Asteraceae Bercht. & J.Presl	Senecio pinnatifolius var. latilobus (Steetz) I.Thomps. *(Variable Groundsel)*	native	
44	Magnoliopsida	Asteraceae Bercht. & J.Presl	Senecio vulgaris L. *(Common Groundsel)*	alien	
45	Magnoliopsida	Asteraceae Bercht. & J.Presl	Siloxerus humifusus Labill.	native	
46	Magnoliopsida	Asteraceae Bercht. & J.Presl	Sonchus oleraceus L.	alien	
47	Magnoliopsida	Asteraceae Bercht. & J.Presl	Taraxacum khatoonae Abedin *(Dandelion)*	alien	
48	Magnoliopsida	Asteraceae Bercht. & J.Presl	Ursinia anthemoides (L.) Poir.	alien	
49	Magnoliopsida	Asteraceae Bercht. & J.Presl	Ursinia anthemoides (L.) Poir. subsp. anthemoides	alien	
50	Magnoliopsida	Asteraceae Bercht. & J.Presl	Vellereophyton dealbatum (Thunb.) Hilliard & B.L.Burtt *(White Cudweed)*	alien	
51	Magnoliopsida	Asteraceae Bercht. & J.Presl	Verbesina encelioides (Cav.) A.Gray var. encelioides *(Crownbeard)*	alien	
52	Magnoliopsida	Asteraceae Bercht. & J.Presl	Waitzia suaveolens (Benth.) Druce *(Fragrant Waitzia)*	native	
53	Magnoliopsida	Asteraceae Bercht. & J.Presl	Waitzia suaveolens (Benth.) Druce var. suaveolens	native	
54	Magnoliopsida	Asteraceae Bercht. & J.Presl	Xanthium occidentale Bertol. *(Noogoora Burr)*	alien	
55	Magnoliopsida	Asteraceae Bercht. & J.Presl	Xerochrysum Tzvelev		
56	Magnoliopsida	Brassicaceae Burnett	Brassica barrelieri subsp. oxyrrhina (Coss.) P.W.Ball & Heywood *(Smooth-stem Turnip)*	alien	
57	Magnoliopsida	Brassicaceae Burnett	Brassica fruticulosa Cirillo *(Twiggy Turnip)*	alien	
58	Magnoliopsida	Brassicaceae Burnett	Brassica tournefortii Gouan *(Mediterranean Turnip)*	alien	
59	Magnoliopsida	Brassicaceae Burnett	Cakile maritima Scop. *(Sea Rocket)*	alien	
60	Magnoliopsida	Brassicaceae Burnett	Cardamine hirsuta L. *(Common Bittercress)*	alien	
61	Magnoliopsida	Brassicaceae Burnett	Cardamine occulta Hornem.	alien	
62	Magnoliopsida	Brassicaceae Burnett	Heliophila pusilla L.f.	alien	
63	Magnoliopsida	Brassicaceae Burnett	Lobularia maritima (L.) Desv. *(Sweet Alyssum)*	alien	
64	Magnoliopsida	Brassicaceae Burnett	Raphanus raphanistrum L. *(Wild Radish)*	alien	
65	Magnoliopsida	Brassicaceae Burnett	Stenopetalum gracile Bunge	native	
66	Magnoliopsida	Byblidaceae Domin	Byblis gigantea Lindl. *(Rainbow Plant)*	native	P3
67	Magnoliopsida	Campanulaceae Juss.	Isotoma hypocrateriformis (R.Br.) Druce *(Woodbridge Poison)*	native	
68	Magnoliopsida	Campanulaceae Juss.	Lobelia gibbosa Labill. *(Tall Lobelia)*	native	
69	Magnoliopsida	Campanulaceae Juss.	Lobelia tenuior R.Br.	native	
70	Magnoliopsida	Campanulaceae Juss.	Wahlenbergia capensis (L.) A.DC. *(Cape Bluebell)*	alien	
71	Magnoliopsida	Campanulaceae Juss.	Wahlenbergia gracilenta Lothian *(Annual Bluebell)*	native	
72	Magnoliopsida	Campanulaceae Juss.	Wahlenbergia multicaulis Benth.	native	
73	Magnoliopsida	Campanulaceae Juss.	Wahlenbergia preissii de Vriese	native	
74	Magnoliopsida	Caprifoliaceae Juss.	Sixalix atropurpurea (L.) Greuter & Burdet	alien	
75	Magnoliopsida	Caryophyllaceae Juss.	Cerastium glomeratum Thuill.	alien	
76	Magnoliopsida	Caryophyllaceae Juss.	Petrorhagia dubia (Raf.) G.Lopez & Romo	alien	
77	Magnoliopsida	Caryophyllaceae Juss.	Sagina apetala Ard. *(Annual Pearlwort)*	alien	
78	Magnoliopsida	Caryophyllaceae Juss.	Silene gallica L. *(French Catchfly)*	alien	
79	Magnoliopsida	Caryophyllaceae Juss.	Silene gallica L. var. gallica	alien	
80	Magnoliopsida	Caryophyllaceae Juss.	Silene nocturna L. *(Mediterranean Catchfly)*	alien	
81	Magnoliopsida	Caryophyllaceae Juss.	Stellaria media (L.) Vill.	alien	
82	Magnoliopsida	Casuarinaceae R.Br.	Allocasuarina fraseriana (Miq.) L.A.S.Johnson *(Kondil, Sheoak)*	native	
			Allocasuarina humilis (Otto & A.Dietr.) L.A.S.Johnson *(Dwarf*		

84	Magnoliopsida	Casuarinaceae R.Br.	Casuarina cunninghamiana Miq. subsp. cunninghamiana	alien	
85	Magnoliopsida	Celastraceae R.Br.	Stackhousia huegelii Endl.	native	
86	Magnoliopsida	Celastraceae R.Br.	Tripterococcus sp. Brachylobus (A.S. George 14234)	native	P4
87	Magnoliopsida	Chenopodiaceae Vent.	Chenopodium glaucum L. *(Glaucous Goosefoot)*	alien	
88	Magnoliopsida	Chenopodiaceae Vent.	Chenopodium macrospermum Hook.f.	alien	
89	Magnoliopsida	Chenopodiaceae Vent.	Rhagodia baccata (Labill.) Moq. *(Berry Saltbush)*	native	
90	Magnoliopsida	Convolvulaceae Juss.	Cuscuta planiflora Ten.	alien	
91	Magnoliopsida	Convolvulaceae Juss.	Dichondra micrantha Urb.	alien	
92	Magnoliopsida	Convolvulaceae Juss.	Ipomoea cairica (L.) Sweet *(Coast Morning Glory)*	alien	
93	Magnoliopsida	Crassulaceae J.St.-Hil.	Crassula L.		
94	Magnoliopsida	Crassulaceae J.St.-Hil.	Crassula alata (Viv.) A.Berger	alien	
95	Magnoliopsida	Crassulaceae J.St.-Hil.	Crassula colorata (Nees) Ostenf.	native	
96	Magnoliopsida	Crassulaceae J.St.-Hil.	Crassula colorata (Nees) Ostenf. var. colorata *(Dense Stonecrop)*	native	
97	Magnoliopsida	Crassulaceae J.St.-Hil.	Crassula glomerata P.J.Bergius	alien	
98	Magnoliopsida	Crassulaceae J.St.-Hil.	Crassula natans var. minor (Eckl. & Zeyh.) G.D.Rowley	alien	
99	Magnoliopsida	Crassulaceae J.St.-Hil.	Crassula thunbergiana Schult.	alien	
00	Magnoliopsida	Dilleniaceae Salisb.	Hibbertia Andrews		
01	Magnoliopsida	Dilleniaceae Salisb.	Hibbertia aurea Steud.	native	
02	Magnoliopsida	Dilleniaceae Salisb.	Hibbertia crassifolia (Turcz.) Benth.	native	
03	Magnoliopsida	Dilleniaceae Salisb.	Hibbertia cuneiformis (Labill.) Sm. *(Cutleaf Hibbertia)*	mixed	
04	Magnoliopsida	Dilleniaceae Salisb.	Hibbertia helianthemoides (Turcz.) F.Muell.	native	P4
05	Magnoliopsida	Dilleniaceae Salisb.	Hibbertia huegelii (Endl.) F.Muell.	native	
06	Magnoliopsida	Dilleniaceae Salisb.	Hibbertia hypericoides (DC.) Benth.	native	
07	Magnoliopsida	Dilleniaceae Salisb.	Hibbertia hypericoides (DC.) Benth. subsp. hypericoides *(Yellow Buttercups)*	native	
08	Magnoliopsida	Dilleniaceae Salisb.	Hibbertia leptotheca (J.R.Wheeler) K.R.Thiele	native	P3
09	Magnoliopsida	Dilleniaceae Salisb.	Hibbertia perfoliata Endl.	native	
10	Magnoliopsida	Dilleniaceae Salisb.	Hibbertia racemosa (Endl.) Gilg *(Stalked Guinea Flower)*	native	
11	Magnoliopsida	Dilleniaceae Salisb.	Hibbertia sericosepala K.R.Thiele	native	
12	Magnoliopsida	Dilleniaceae Salisb.	Hibbertia striata (Steud.) K.R.Thiele	native	
13	Magnoliopsida	Dilleniaceae Salisb.	Hibbertia subvaginata (Steud.) F.Muell.	native	
14	Magnoliopsida	Droseraceae Salisb.	Drosera drummondii Planch.	native	
15	Magnoliopsida	Droseraceae Salisb.	Drosera erythrorhiza Lindl. *(Red Ink Sundew)*	native	
16	Magnoliopsida	Droseraceae Salisb.	Drosera macrantha Endl. *(Bridal Rainbow)*	native	
17	Magnoliopsida	Droseraceae Salisb.	Drosera menziesii DC. *(Pink Rainbow)*	native	
18	Magnoliopsida	Droseraceae Salisb.	Drosera micra Lowrie & Conran	native	P1
19	Magnoliopsida	Droseraceae Salisb.	Drosera micrantha Lehm.	native	
20	Magnoliopsida	Droseraceae Salisb.	Drosera minutiflora Planch.	native	
21	Magnoliopsida	Droseraceae Salisb.	Drosera occidentalis Morrison *(Western Sundew)*	native	P4
22	Magnoliopsida	Droseraceae Salisb.	Drosera omissa Diels *(Bright Sundew)*	native	
23	Magnoliopsida	Droseraceae Salisb.	Drosera paleacea DC. *(Dwarf Sundew)*	native	P1
24	Magnoliopsida	Droseraceae Salisb.	Drosera pallida Lindl. *(Pale Rainbow)*	native	
25	Magnoliopsida	Droseraceae Salisb.	Drosera patens Lowrie & Conran	native	P1
26	Magnoliopsida	Droseraceae Salisb.	Drosera pulchella Lehm. *(Pretty Sundew)*	native	
27	Magnoliopsida	Droseraceae Salisb.	Drosera sp. Branched styles (S.C. Coffey 193)	native	
28	Magnoliopsida	Droseraceae Salisb.	Drosera subhirtella Planch. *(Sunny Rainbow)*	native	
29	Magnoliopsida	Droseraceae Salisb.	Drosera x badgerupii Cheek	native	P2
30	Magnoliopsida	Droseraceae Salisb.	Drosera x sidjamesii Lowrie & Conran	native	P1
31	Magnoliopsida	Elaeocarpaceae Juss.	Platytheca galioides Steetz	native	
32	Magnoliopsida	Elaeocarpaceae Juss.	Tetratheca hirsuta Lindl. *(Black Eyed Susan)*	native	
33	Magnoliopsida	Elaeocarpaceae Juss.	Tetratheca hirsuta subsp. viminea (Lindl.) Joyce *(Slender Tetratheca)*	native	
34	Magnoliopsida	Elaeocarpaceae Juss.	Tetratheca pilifera Lindl.	native	P3

37	Magnoliopsida	Ericaceae Juss.	Andersonia lehmanniana Sond. subsp. lehmanniana	native	
38	Magnoliopsida	Ericaceae Juss.	Conostephium minus Lindl.	native	
39	Magnoliopsida	Ericaceae Juss.	Conostephium pendulum Benth.	native	
40	Magnoliopsida	Ericaceae Juss.	Conostephium preissii Sond.	native	
41	Magnoliopsida	Ericaceae Juss.	Leucopogon australis R.Br. *(Spiked Beard-heath)*	native	
42	Magnoliopsida	Ericaceae Juss.	Leucopogon capitellatus DC.	native	
43	Magnoliopsida	Ericaceae Juss.	Leucopogon maritimus Hislop	native	P1
44	Magnoliopsida	Ericaceae Juss.	Leucopogon parviflorus (Andrews) Lindl. *(Coast Beard-heath)*	native	
45	Magnoliopsida	Ericaceae Juss.	Leucopogon polymorphus Sond.	native	
46	Magnoliopsida	Ericaceae Juss.	Leucopogon sprengelioides Sond.	native	
47	Magnoliopsida	Ericaceae Juss.	Leucopogon squarrosus Benth. subsp. squarrosus	native	
48	Magnoliopsida	Ericaceae Juss.	Lysinema ciliatum R.Br. *(Curry Flower)*	native	
49	Magnoliopsida	Ericaceae Juss.	Lysinema pentapetalum R.Br. *(Curry Flower)*	native	
50	Magnoliopsida	Ericaceae Juss.	Styphelia conostephioides (DC.) F.Muell.	native	
51	Magnoliopsida	Ericaceae Juss.	Styphelia discolor (Sond.) Hislop, Crayn & Puente-Lel.	native	
52	Magnoliopsida	Ericaceae Juss.	Styphelia erubescens F.Muell.	native	
53	Magnoliopsida	Ericaceae Juss.	Styphelia filifolia Hislop & Puente-Lel.	native	P3
54	Magnoliopsida	Ericaceae Juss.	Styphelia insularis (DC.) Hislop, Crayn & Puente-Lel.	native	
55	Magnoliopsida	Ericaceae Juss.	Styphelia kingiana F.Muell.	native	
56	Magnoliopsida	Ericaceae Juss.	Styphelia pallida (R.Br.) Spreng. *(Kick Bush)*	native	
57	Magnoliopsida	Ericaceae Juss.	Styphelia porcata Hislop	native	P3
58	Magnoliopsida	Ericaceae Juss.	Styphelia propinqua (R.Br.) Spreng.	native	
59	Magnoliopsida	Ericaceae Juss.	Styphelia serratifolia (DC.) Hislop, Crayn & Puente-Lel.	native	
60	Magnoliopsida	Ericaceae Juss.	Styphelia xerophylla (DC.) F.Muell.	native	
61	Magnoliopsida	Euphorbiaceae Juss.	Euphorbia peplus L. *(Petty Spurge)*	alien	
62	Magnoliopsida	Euphorbiaceae Juss.	Euphorbia terracina L. *(Geraldton Carnation Weed)*	alien	
63	Magnoliopsida	Euphorbiaceae Juss.	Monotaxis Brongn.		
64	Magnoliopsida	Euphorbiaceae Juss.	Monotaxis grandiflora Endl. *(Diamond of the Desert)*	native	
65	Magnoliopsida	Euphorbiaceae Juss.	Monotaxis grandiflora Endl. var. grandiflora *(Diamond of the Desert)*	native	
66	Magnoliopsida	Euphorbiaceae Juss.	Ricinocarpos glaucus Endl.	native	
67	Magnoliopsida	Euphorbiaceae Juss.	Ricinocarpos tuberculatus MÃ¼ll.Arg.	native	P2
68	Magnoliopsida	Euphorbiaceae Juss.	Ricinocarpos undulatus Lehm. *(Wedding Bush)*	native	
69	Magnoliopsida	Euphorbiaceae Juss.	Stachystemon exilis Hislop & R.W.Davis *(Slender Stachystemon)*	native	P1
70	Magnoliopsida	Fabaceae Lindl.	Acacia applanata Maslin	native	
71	Magnoliopsida	Fabaceae Lindl.	Acacia barbinervis subsp. borealis Maslin	native	
72	Magnoliopsida	Fabaceae Lindl.	Acacia benthamii Meisn. *(Bentham's Wattle)*	native	P2
73	Magnoliopsida	Fabaceae Lindl.	Acacia cochlearis (Labill.) H.L.Wendl. *(Rigid Wattle)*	native	
74	Magnoliopsida	Fabaceae Lindl.	Acacia cyclops G.Don *(Coastal Wattle)*	native	
75	Magnoliopsida	Fabaceae Lindl.	Acacia huegelii Benth. *(Huegel's Wattle)*	native	
76	Magnoliopsida	Fabaceae Lindl.	Acacia lasiocarpa Benth. var. lasiocarpa *(Panjang)*	mixed	
77	Magnoliopsida	Fabaceae Lindl.	Acacia lasiocarpa var. lasiocarpa Cockleshell Gully variant (E.A. Griffin 2039)	native	P2
78	Magnoliopsida	Fabaceae Lindl.	Acacia lasiocarpa var. sedifolia (Meisn.) Maslin	native	
79	Magnoliopsida	Fabaceae Lindl.	Acacia longifolia (Andrews) Willd.	alien	
80	Magnoliopsida	Fabaceae Lindl.	Acacia longifolia (Andrews) Willd. subsp. longifolia	alien	
81	Magnoliopsida	Fabaceae Lindl.	Acacia pulchella R.Br.	mixed	
82	Magnoliopsida	Fabaceae Lindl.	Acacia pulchella var. glaberrima Meisn. *(Prickly Moses)*	native	
83	Magnoliopsida	Fabaceae Lindl.	Acacia rostellifera Benth. *(Summer-scented Wattle)*	native	
84	Magnoliopsida	Fabaceae Lindl.	Acacia saligna (Labill.) H.L.Wendl.	native	
85	Magnoliopsida	Fabaceae Lindl.	Acacia sessilis Benth.	native	
86	Magnoliopsida	Fabaceae Lindl.	Acacia stenoptera Benth. *(Narrow Winged Wattle)*	native	
87	Magnoliopsida	Fabaceae Lindl.	Acacia trigonophylla Meisn.	mixed	

89	Magnoliopsida	Fabaceae Lindl.	Acacia willdenowiana H.L.Wendl. *(Grass Wattle, Two-winged Acacia)*	native	
90	Magnoliopsida	Fabaceae Lindl.	Acacia xanthina Benth. *(White-stemmed Wattle)*	native	
91	Magnoliopsida	Fabaceae Lindl.	Aotus ericoides (Vent.) G.Don	native	
92	Magnoliopsida	Fabaceae Lindl.	Aotus gracillima Meisn.	native	
93	Magnoliopsida	Fabaceae Lindl.	Bossiaea eriocarpa Benth. *(Common Brown Pea)*	native	
94	Magnoliopsida	Fabaceae Lindl.	Callistachys lanceolata Vent. *(Wonnich)*	native	
95	Magnoliopsida	Fabaceae Lindl.	Chamaecytisus palmensis (Christ) F.A.Bisby & K.W.Nicholls *(Tagasaste)*	alien	
96	Magnoliopsida	Fabaceae Lindl.	Daviesia Sm.		
97	Magnoliopsida	Fabaceae Lindl.	Daviesia decurrens Meisn.	native	
98	Magnoliopsida	Fabaceae Lindl.	Daviesia decurrens Meisn. subsp. decurrens	native	
99	Magnoliopsida	Fabaceae Lindl.	Daviesia divaricata Benth. *(Marno)*	native	
00	Magnoliopsida	Fabaceae Lindl.	Daviesia divaricata Benth. subsp. divaricata *(Marno)*	native	
01	Magnoliopsida	Fabaceae Lindl.	Daviesia hakeoides Meisn.	native	
02	Magnoliopsida	Fabaceae Lindl.	Daviesia hakeoides Meisn. subsp. hakeoides	native	
03	Magnoliopsida	Fabaceae Lindl.	Daviesia incrassata Sm.	native	
04	Magnoliopsida	Fabaceae Lindl.	Daviesia nudiflora Meisn.	native	
05	Magnoliopsida	Fabaceae Lindl.	Daviesia nudiflora Meisn. subsp. nudiflora	native	
06	Magnoliopsida	Fabaceae Lindl.	Daviesia pedunculata Lindl.	native	
07	Magnoliopsida	Fabaceae Lindl.	Daviesia physodes G.Don	native	
08	Magnoliopsida	Fabaceae Lindl.	Daviesia triflora Crisp	native	
09	Magnoliopsida	Fabaceae Lindl.	Euchilopsis linearis (Benth.) F.Muell.	native	
10	Magnoliopsida	Fabaceae Lindl.	Eutaxia virgata Benth.	native	
11	Magnoliopsida	Fabaceae Lindl.	Gastrolobium capitatum (Benth.) G.Chandler & Crisp *(Bacon and Eggs)*	native	
12	Magnoliopsida	Fabaceae Lindl.	Gastrolobium ebracteolatum G.Chandler & Crisp	native	
13	Magnoliopsida	Fabaceae Lindl.	Gastrolobium linearifolium G.Chandler & Crisp	native	
14	Magnoliopsida	Fabaceae Lindl.	Gastrolobium nervosum G.Chandler & Crisp	native	
15	Magnoliopsida	Fabaceae Lindl.	Gompholobium confertum (DC.) Crisp	native	
16	Magnoliopsida	Fabaceae Lindl.	Gompholobium knightianum Lindl.	native	
17	Magnoliopsida	Fabaceae Lindl.	Gompholobium scabrum Sm.	native	
18	Magnoliopsida	Fabaceae Lindl.	Gompholobium tomentosum Labill.	native	
19	Magnoliopsida	Fabaceae Lindl.	Hardenbergia comptoniana (Andrews) Benth. *(Native Wisteria)*	native	
20	Magnoliopsida	Fabaceae Lindl.	Hovea pungens Benth.	native	
21	Magnoliopsida	Fabaceae Lindl.	Hovea trisperma Benth. *(Common Hovea)*	native	
22	Magnoliopsida	Fabaceae Lindl.	Hovea trisperma Benth. var. trisperma *(Common Hovea)*	native	
23	Magnoliopsida	Fabaceae Lindl.	Isotropis cuneifolia (Sm.) Heynh. *(Granny Bonnets)*	native	
24	Magnoliopsida	Fabaceae Lindl.	Isotropis cuneifolia (Sm.) Heynh. subsp. cuneifolia *(Granny Bonnets)*	native	
25	Magnoliopsida	Fabaceae Lindl.	Isotropis juncea Turcz.	native	
26	Magnoliopsida	Fabaceae Lindl.	Jacksonia calcicola Chappill	native	
27	Magnoliopsida	Fabaceae Lindl.	Jacksonia floribunda Endl. *(Holly Pea)*	native	
28	Magnoliopsida	Fabaceae Lindl.	Jacksonia sericea Benth. *(Waldjumi)*	native	P4
29	Magnoliopsida	Fabaceae Lindl.	Jacksonia sternbergiana Huegel *(Stinkwood)*	native	
30	Magnoliopsida	Fabaceae Lindl.	Kennedia coccinea (Curtis) Vent.		
31	Magnoliopsida	Fabaceae Lindl.	Kennedia prostrata R.Br. *(Scarlet Runner)*	native	
32	Magnoliopsida	Fabaceae Lindl.	Latrobea tenella (Meisn.) Benth.	native	
33	Magnoliopsida	Fabaceae Lindl.	Lessertia frutescens (L.) Goldblatt & J.C.Manning	alien	
34	Magnoliopsida	Fabaceae Lindl.	Loricobbia reticulata (Sm.) R.L.Barrett & T.Macfarlane	native	
35	Magnoliopsida	Fabaceae Lindl.	Lotus angustissimus L. *(Narrowleaf Trefoil)*	alien	
36	Magnoliopsida	Fabaceae Lindl.	Lotus subbiflorus Lag.	alien	
37	Magnoliopsida	Fabaceae Lindl.	Medicago polymorpha L. *(Burr Medic)*	alien	
38	Magnoliopsida	Fabaceae Lindl.	Melilotus indicus (L.) All.	alien	

40	Magnoliopsida	Fabaceae Lindl.	Ornithopus pinnatus (Mill.) Druce *(Slender Serradella)*	alien	
41	Magnoliopsida	Fabaceae Lindl.	Templetonia retusa (Vent.) R.Br. *(Cockies Tongues)*	native	
42	Magnoliopsida	Fabaceae Lindl.	Trifolium L.		
43	Magnoliopsida	Fabaceae Lindl.	Trifolium arvense L.	alien	
44	Magnoliopsida	Fabaceae Lindl.	Trifolium campestre Schreb.	alien	
45	Magnoliopsida	Fabaceae Lindl.	Trifolium hirtum All. *(Rose Clover)*	alien	
46	Magnoliopsida	Fabaceae Lindl.	Vicia sativa L.	alien	
47	Magnoliopsida	Fabaceae Lindl.	Vicia sativa subsp. nigra (L.) Ehrh.	alien	
48	Magnoliopsida	Fabaceae Lindl.	Viminaria juncea (Schrad. & J.C.Wendl.) Hoffmanns. *(Swishbush)*	native	
49	Magnoliopsida	Geraniaceae Juss.	Erodium cicutarium (L.) L'Her. *(Common Storksbill)*	alien	
50	Magnoliopsida	Geraniaceae Juss.	Geranium solanderi Carolin *(Native Geranium)*	native	
51	Magnoliopsida	Geraniaceae Juss.	Pelargonium capitatum (L.) Aiton *(Rose Pelargonium)*	alien	
52	Magnoliopsida	Goodeniaceae R.Br.	Dampiera linearis R.Br. *(Common Dampiera, Wedge-leaved Dampiera)*	native	
53	Magnoliopsida	Goodeniaceae R.Br.	Dampiera triloba Lindl.	native	P3
54	Magnoliopsida	Goodeniaceae R.Br.	Goodenia pulchella Benth.	native	
55	Magnoliopsida	Goodeniaceae R.Br.	Goodenia reinwardtii (de Vriese) K.A.Sheph.	native	
56	Magnoliopsida	Goodeniaceae R.Br.	Lechenaultia biloba Lindl. *(Blue Leschenaultia)*	mixed	
57	Magnoliopsida	Goodeniaceae R.Br.	Lechenaultia floribunda Benth. *(Free-flowering Leschenaultia)*	native	
58	Magnoliopsida	Goodeniaceae R.Br.	Lechenaultia linarioides DC. *(Yellow Leschenaultia)*	native	
59	Magnoliopsida	Goodeniaceae R.Br.	Scaevola L.		
60	Magnoliopsida	Goodeniaceae R.Br.	Scaevola canescens Benth.	native	
61	Magnoliopsida	Goodeniaceae R.Br.	Scaevola globulifera Labill.	native	
62	Magnoliopsida	Goodeniaceae R.Br.	Scaevola repens de Vriese	native	
63	Magnoliopsida	Goodeniaceae R.Br.	Scaevola repens de Vriese var. repens	native	
64	Magnoliopsida	Goodeniaceae R.Br.	Scaevola repens var. angustifolia de Vriese	native	
65	Magnoliopsida	Goodeniaceae R.Br.	Scaevola thesioides Benth. subsp. thesioides	native	
66	Magnoliopsida	Gyrostemonaceae A.Juss.	Tersonia cyathiflora (Fenzl) J.W.Green *(Button Creeper)*	native	
67	Magnoliopsida	Haloragaceae R.Br.	Glischrocaryon angustifolium (Nees) M.L.Moody & Les	native	
68	Magnoliopsida	Haloragaceae R.Br.	Gonocarpus pithyoides Nees	native	
69	Magnoliopsida	Haloragaceae R.Br.	Meionectes brownii Hook.f. *(Swamp Raspwort)*	native	
70	Magnoliopsida	Haloragaceae R.Br.	Meionectes tenuifolia (Benth.) M.L.Moody & Les	native	P3
71	Magnoliopsida	Haloragaceae R.Br.	Myriophyllum tillaeoides Diels	native	
72	Magnoliopsida	Lamiaceae Martinov	Hemiandra glabra Benth.	native	
73	Magnoliopsida	Lamiaceae Martinov	Hemiandra incana Bartl.	native	
74	Magnoliopsida	Lamiaceae Martinov	Hemiandra linearis Benth. *(Speckled Snakebush)*	native	
75	Magnoliopsida	Lamiaceae Martinov	Hemiandra pungens R.Br. *(Snakebush)*	native	
76	Magnoliopsida	Lamiaceae Martinov	Hemiphora bartlingii (Lehm.) B.J.Conn & Henwood *(Woolly Dragon)*	native	
77	Magnoliopsida	Lamiaceae Martinov	Leonotis leonurus (L.) R.Br. *(Lion's Ear)*	alien	
78	Magnoliopsida	Lamiaceae Martinov	Salvia verbenaca L. *(Wild Sage)*	alien	
79	Magnoliopsida	Lauraceae Juss.	Cassytha Osbeck		
80	Magnoliopsida	Lauraceae Juss.	Cassytha flava Nees *(Dodder Laurel)*	native	
81	Magnoliopsida	Lentibulariaceae Rich.	Utricularia australis R.Br.	native	
82	Magnoliopsida	Lentibulariaceae Rich.	Utricularia gibba L.	mixed	
83	Magnoliopsida	Lentibulariaceae Rich.	Utricularia volubilis R.Br. *(Twining Bladderwort)*	native	
84	Magnoliopsida	Linaceae Perleb	Linum usitatissimum L. *(Flax)*	alien	
85	Magnoliopsida	Loganiaceae Mart.	Phyllangium divergens (Hook.f.) Dunlop	native	
86	Magnoliopsida	Loganiaceae Mart.	Phyllangium paradoxum (R.Br.) Dunlop	native	
87	Magnoliopsida	Loranthaceae Juss.	Nuytsia floribunda (Labill.) G.Don *(Christmas Tree)*	native	
88	Magnoliopsida	Lythraceae J.St.-Hil.	Lythrum hyssopifolia L. *(Lesser Loosestrife)*	alien	
		Macarthuriaceae			

90	Magnoliopsida	Christenh.	Macarthuria apetala Harv.	native	
91	Magnoliopsida	Macarthuriaceae Christenh.	Macarthuria australis Endl.	native	
92	Magnoliopsida	Malvaceae Juss.	Guichenotia ledifolia Gay	native	
93	Magnoliopsida	Malvaceae Juss.	Thomasia triphylla (Labill.) J.Gay	native	
94	Magnoliopsida	Meliaceae Juss.	Melia azedarach L. *(White Cedar)*	mixed	
95	Magnoliopsida	Menyanthaceae Dumort.	Liparophyllum capitatum (Lehm.) Tippery & Les	native	
96	Magnoliopsida	Menyanthaceae Dumort.	Ornduffia albiflora (F.Muell.) Tippery & Les	native	
97	Magnoliopsida	Montiaceae Raf.	Calandrinia corrigioloides Benth. *(Strap Purslane)*	native	
98	Magnoliopsida	Montiaceae Raf.	Calandrinia granulifera Benth. *(Pygmy Purslane)*	native	
99	Magnoliopsida	Montiaceae Raf.	Calandrinia liniflora Fenzl *(Parakeelya)*	native	
00	Magnoliopsida	Moraceae Gaudich.	Ficus carica L. *(Common Fig)*	alien	
01	Magnoliopsida	Myrtaceae Juss.	Apectospermum spinescens (Endl.) Peter G.Wilson	native	
02	Magnoliopsida	Myrtaceae Juss.	Astartea scoparia Schauer *(Common Astartea)*	native	
03	Magnoliopsida	Myrtaceae Juss.	Baeckea sp. Limestone (N. Gibson & M.N. Lyons 1425)	native	P1
04	Magnoliopsida	Myrtaceae Juss.	Beaufortia elegans Schauer *(Elegant Beaufortia)*	native	
05	Magnoliopsida	Myrtaceae Juss.	Calothamnus lateralis Lindl.	native	
06	Magnoliopsida	Myrtaceae Juss.	Calothamnus quadrifidus R.Br. subsp. quadrifidus *(One-sided Bottlebrush)*	mixed	
07	Magnoliopsida	Myrtaceae Juss.	Calothamnus sanguineus Labill.	native	
08	Magnoliopsida	Myrtaceae Juss.	Calytrix acutifolia (Lindl.) Craven	native	
09	Magnoliopsida	Myrtaceae Juss.	Calytrix angulata Lindl. *(Yellow Starflower)*	native	
10	Magnoliopsida	Myrtaceae Juss.	Calytrix flavescens A.Cunn. *(Summer Starflower)*	native	
11	Magnoliopsida	Myrtaceae Juss.	Calytrix fraseri A.Cunn. *(Pink Summer Calytrix)*	native	
12	Magnoliopsida	Myrtaceae Juss.	Calytrix sapphirina Lindl.	native	
13	Magnoliopsida	Myrtaceae Juss.	Calytrix strigosa A.Cunn.	native	
14	Magnoliopsida	Myrtaceae Juss.	Chamelaucium uncinatum Schauer *(Geraldton Wax, Wembley Wax)*	mixed	
15	Magnoliopsida	Myrtaceae Juss.	Corymbia calophylla (Lindl.) K.D.Hill & L.A.S.Johnson *(Marri)*	native	
16	Magnoliopsida	Myrtaceae Juss.	Darwinia pimelioides Cayzer & F.W.Wakef.	native	P4
17	Magnoliopsida	Myrtaceae Juss.	Eremaea pauciflora (Endl.) Druce	native	
18	Magnoliopsida	Myrtaceae Juss.	Eremaea pauciflora (Endl.) Druce var. pauciflora	native	
19	Magnoliopsida	Myrtaceae Juss.	Eremaea purpurea C.A.Gardner	native	
20	Magnoliopsida	Myrtaceae Juss.	Eucalyptus L'Her.		
21	Magnoliopsida	Myrtaceae Juss.	Eucalyptus argutifolia Grayling & Brooker *(Wabling Hill Mallee)*	native	VU
22	Magnoliopsida	Myrtaceae Juss.	Eucalyptus decipiens Endl. *(Redheart)*	native	
23	Magnoliopsida	Myrtaceae Juss.	Eucalyptus decurva F.Muell. *(Slender Mallee)*	native	
24	Magnoliopsida	Myrtaceae Juss.	Eucalyptus foecunda Schauer subsp. foecunda *(Fremantle Mallee)*	native	P4
25	Magnoliopsida	Myrtaceae Juss.	Eucalyptus gomphocephala DC. *(Tuart)*	mixed	
26	Magnoliopsida	Myrtaceae Juss.	Eucalyptus marginata Sm. *(Jarrah)*	native	
27	Magnoliopsida	Myrtaceae Juss.	Eucalyptus marginata Sm. subsp. marginata	native	
28	Magnoliopsida	Myrtaceae Juss.	Eucalyptus rudis Endl. *(Flooded Gum)*	native	
29	Magnoliopsida	Myrtaceae Juss.	Eucalyptus todtiana F.Muell. *(Pricklybark)*	native	
30	Magnoliopsida	Myrtaceae Juss.	Hypocalymma angustifolium (Endl.) Schauer *(White Myrtle)*	native	
31	Magnoliopsida	Myrtaceae Juss.	Hypocalymma robustum (Endl.) Lindl. *(Swan River Myrtle)*	native	
32	Magnoliopsida	Myrtaceae Juss.	Kunzea Rchb.		
33	Magnoliopsida	Myrtaceae Juss.	Kunzea glabrescens Toelken *(Spearwood)*	native	
34	Magnoliopsida	Myrtaceae Juss.	Melaleuca L.		
35	Magnoliopsida	Myrtaceae Juss.	Melaleuca huegelii Endl.	native	
36	Magnoliopsida	Myrtaceae Juss.	Melaleuca huegelii Endl. subsp. huegelii *(Chenille Honeymyrtle)*	native	
37	Magnoliopsida	Myrtaceae Juss.	Melaleuca incana R.Br.	native	

39	Magnoliopsida	Myrtaceae Juss.	Melaleuca rhaphiophylla Schauer *(Swamp Paperbark)*	native	
40	Magnoliopsida	Myrtaceae Juss.	Melaleuca seriata Lindl.	native	
41	Magnoliopsida	Myrtaceae Juss.	Melaleuca sp. Wanneroo (G.J. Keighery 16705)	native	EN
42	Magnoliopsida	Myrtaceae Juss.	Melaleuca systena Craven *(Coastal Honeymyrtle)*	native	
43	Magnoliopsida	Myrtaceae Juss.	Melaleuca teretifolia Endl.	native	
44	Magnoliopsida	Myrtaceae Juss.	Melaleuca trichophylla Lindl.	native	
45	Magnoliopsida	Myrtaceae Juss.	Pericalymma ellipticum (Endl.) Schauer var. ellipticum	native	
46	Magnoliopsida	Myrtaceae Juss.	Regelia ciliata Schauer	native	
47	Magnoliopsida	Myrtaceae Juss.	Regelia inops (Schauer) Schauer	native	
48	Magnoliopsida	Myrtaceae Juss.	Scholtzia involucrata (Endl.) Druce *(Spiked Scholtzia)*	native	
49	Magnoliopsida	Myrtaceae Juss.	Verticordia densiflora Lindl. var. densiflora *(Compacted Featherflower)*	native	
50	Magnoliopsida	Myrtaceae Juss.	Verticordia drummondii Schauer *(Drummond's Featherflower)*	native	
51	Magnoliopsida	Myrtaceae Juss.	Verticordia lindleyi Schauer subsp. lindleyi	native	P4
52	Magnoliopsida	Myrtaceae Juss.	Verticordia nitens (Lindl.) Endl. *(Morrison Featherflower)*	native	
53	Magnoliopsida	Myrtaceae Juss.	Verticordia ovalifolia Meisn.	native	
54	Magnoliopsida	Oleaceae Hoffmanns. & Link	Olea europaea L. *(Olive)*	alien	
55	Magnoliopsida	Onagraceae Juss.	Epilobium ciliatum Raf.	alien	
56	Magnoliopsida	Onagraceae Juss.	Epilobium hirtigerum A.Cunn. *(Hairy Willow Herb)*	native	
57	Magnoliopsida	Onagraceae Juss.	Epilobium tetragonum L. subsp. tetragonum	alien	
58	Magnoliopsida	Onagraceae Juss.	Oenothera drummondii Hook. *(Beach Evening Primrose)*	alien	
59	Magnoliopsida	Onagraceae Juss.	Oenothera drummondii Hook. subsp. drummondii	alien	
60	Magnoliopsida	Onagraceae Juss.	Oenothera stricta Link *(Common Evening Primrose)*	alien	
61	Magnoliopsida	Orobanchaceae Vent.	Orobanche cernua var. australiana (F.Muell.) Beck *(Australian Broomrape)*	native	P3
62	Magnoliopsida	Orobanchaceae Vent.	Orobanche minor Sm. *(Lesser Broomrape)*	alien	
63	Magnoliopsida	Oxalidaceae R.Br.	Oxalis purpurea L. *(Largeflower Wood Sorrel)*	alien	
64	Magnoliopsida	Phyllanthaceae Martinov	Lysiandra calycina (Labill.) R.W.Bouman *(False Boronia)*	native	
65	Magnoliopsida	Phyllanthaceae Martinov	Moeroris tenella (Roxb.) R.W.Bouman	alien	
66	Magnoliopsida	Phyllanthaceae Martinov	Poranthera ericoides Klotzsch *(Heath Poranthera)*	native	
67	Magnoliopsida	Phyllanthaceae Martinov	Poranthera microphylla Brongn. *(Small Poranthera)*	native	
68	Magnoliopsida	Phyllanthaceae Martinov	Poranthera moorokatta R.L.Barrett	native	P2
69	Magnoliopsida	Phytolaccaceae R.Br.	Phytolacca octandra L. *(Red Ink Plant)*	alien	
70	Magnoliopsida	Pittosporaceae R.Br.	Billardiera fraseri (Hook.) L.Cayzer, Crisp & I.Telford *(Elegant Pronaya)*	native	
71	Magnoliopsida	Pittosporaceae R.Br.	Marianthus paralius L.Cayzer & Crisp	native	EN
72	Magnoliopsida	Pittosporaceae R.Br.	Pittosporum ligustrifolium Putt.	native	
73	Magnoliopsida	Pittosporaceae R.Br.	Pittosporum multiflorum (A.Cunn.) L.W.Cayzer, Crisp & I.Telford	mixed	
74	Magnoliopsida	Plantaginaceae Juss.	Bacopa monnieri (L.) Pennell	alien	
75	Magnoliopsida	Plantaginaceae Juss.	Gratiola pubescens R.Br.	native	
76	Magnoliopsida	Plantaginaceae Juss.	Plantago debilis R.Br.	native	
77	Magnoliopsida	Plantaginaceae Juss.	Plantago major L. *(Greater Plantain)*	alien	
78	Magnoliopsida	Plumbaginaceae Juss.	Limonium sinuatum (L.) Mill. *(Perennial Sea Lavender)*	alien	
79	Magnoliopsida	Polygalaceae Hoffmanns. & Link	Comesperma calymega Labill. *(Blue-spike Milkwort)*	native	
80	Magnoliopsida	Polygonaceae Juss.	Muehlenbeckia polybotrya Meisn.	native	
81	Magnoliopsida	Polygonaceae Juss.	Persicaria decipiens (R.Br.) K.L.Wilson	native	
82	Magnoliopsida	Polygonaceae Juss.	Persicaria lapathifolia (L.) Delarbre	alien	
83	Magnoliopsida	Polygonaceae Juss.	Rumex acetosella L. *(Sorrel)*	alien	

85	Magnoliopsida	Proteaceae Juss.	Adenanthos cygnorum Diels subsp. cygnorum *(Common Woollybush)*	native	
86	Magnoliopsida	Proteaceae Juss.	Adenanthos meisneri Lehm.	native	
87	Magnoliopsida	Proteaceae Juss.	Adenanthos obovatus Labill. *(Basket Flower)*	native	
88	Magnoliopsida	Proteaceae Juss.	Banksia L.f.		
89	Magnoliopsida	Proteaceae Juss.	Banksia armata (R.Br.) A.R.Mast & K.R.Thiele var. armata	native	
90	Magnoliopsida	Proteaceae Juss.	Banksia attenuata R.Br. *(Slender Banksia)*	native	
91	Magnoliopsida	Proteaceae Juss.	Banksia grandis Willd. *(Bull Banksia)*	native	
92	Magnoliopsida	Proteaceae Juss.	Banksia ilicifolia R.Br. *(Holly-leaved Banksia)*	native	
93	Magnoliopsida	Proteaceae Juss.	Banksia littoralis R.Br. *(Swamp Banksia)*	native	
94	Magnoliopsida	Proteaceae Juss.	Banksia menziesii R.Br. *(Firewood Banksia)*	native	
95	Magnoliopsida	Proteaceae Juss.	Banksia nivea Labill. *(Honeypot Dryandra)*	native	
96	Magnoliopsida	Proteaceae Juss.	Banksia prionotes Lindl. *(Acorn Banksia)*	native	
97	Magnoliopsida	Proteaceae Juss.	Banksia sessilis var. cygnorum (Gand.) A.R.Mast & K.R.Thiele *(Parrot Bush)*	native	
98	Magnoliopsida	Proteaceae Juss.	Conospermum acerosum Lindl. *(Needle-leaved Smokebush)*	native	
99	Magnoliopsida	Proteaceae Juss.	Conospermum acerosum Lindl. subsp. acerosum	native	
00	Magnoliopsida	Proteaceae Juss.	Conospermum canaliculatum Meisn. subsp. canaliculatum	native	
01	Magnoliopsida	Proteaceae Juss.	Conospermum incurvum Lindl. *(Plume Smokebush)*	native	
02	Magnoliopsida	Proteaceae Juss.	Conospermum stoechadis Endl. *(Common Smokebush)*	native	
03	Magnoliopsida	Proteaceae Juss.	Conospermum stoechadis Endl. subsp. stoechadis *(Common Smokebush)*	native	
04	Magnoliopsida	Proteaceae Juss.	Grevillea Knight		
05	Magnoliopsida	Proteaceae Juss.	Grevillea crithmifolia R.Br.	native	
06	Magnoliopsida	Proteaceae Juss.	Grevillea curviloba McGill.	mixed	EN
07	Magnoliopsida	Proteaceae Juss.	Grevillea maccutcheonii Keighery & Cranfield	native	CR
08	Magnoliopsida	Proteaceae Juss.	Grevillea preissii Meisn.	native	
09	Magnoliopsida	Proteaceae Juss.	Grevillea sp. Ocean Reef (D. Pike Joon 4)	native	P1
10	Magnoliopsida	Proteaceae Juss.	Grevillea vestita (Endl.) Meisn.	native	
11	Magnoliopsida	Proteaceae Juss.	Grevillea vestita (Endl.) Meisn. subsp. vestita	native	
12	Magnoliopsida	Proteaceae Juss.	Hakea costata Meisn. *(Ribbed Hakea)*	mixed	
13	Magnoliopsida	Proteaceae Juss.	Hakea lissocarpha R.Br. *(Honey Bush)*	native	
14	Magnoliopsida	Proteaceae Juss.	Hakea prostrata R.Br.	native	
15	Magnoliopsida	Proteaceae Juss.	Hakea ruscifolia Labill. *(Candle Hakea)*	native	
16	Magnoliopsida	Proteaceae Juss.	Hakea trifurcata (Sm.) R.Br. *(Two-leaf Hakea)*	native	
17	Magnoliopsida	Proteaceae Juss.	Isopogon sphaerocephalus Lindl.	native	
18	Magnoliopsida	Proteaceae Juss.	Persoonia comata Meisn.	native	
19	Magnoliopsida	Proteaceae Juss.	Persoonia saccata R.Br. *(Snottygobble)*	native	
20	Magnoliopsida	Proteaceae Juss.	Petrophile axillaris Meisn.	native	
21	Magnoliopsida	Proteaceae Juss.	Petrophile brevifolia Lindl.	native	
22	Magnoliopsida	Proteaceae Juss.	Petrophile brevifolia Lindl. subsp. brevifolia	native	
23	Magnoliopsida	Proteaceae Juss.	Petrophile linearis R.Br. *(Pixie Mops)*	native	
24	Magnoliopsida	Proteaceae Juss.	Petrophile macrostachya R.Br.	native	
25	Magnoliopsida	Proteaceae Juss.	Petrophile serruriae R.Br.	native	
26	Magnoliopsida	Proteaceae Juss.	Stirlingia latifolia (R.Br.) Steud. *(Blueboy)*	native	
27	Magnoliopsida	Proteaceae Juss.	Synaphea polymorpha R.Br. *(Albany Synaphea, Pinda)*	native	
28	Magnoliopsida	Proteaceae Juss.	Synaphea spinulosa (Burm.f.) Merr.	native	
29	Magnoliopsida	Proteaceae Juss.	Synaphea spinulosa (Burm.f.) Merr. subsp. spinulosa	native	
30	Magnoliopsida	Proteaceae Juss.	Xylomelum occidentale R.Br. *(Woody Pear)*	native	
31	Magnoliopsida	Ranunculaceae Juss.	Clematis pubescens Endl. *(Common Clematis)*	native	
32	Magnoliopsida	Ranunculaceae Juss.	Ranunculus sceleratus L.	alien	
33	Magnoliopsida	Rhamnaceae Juss.	Cryptandra pungens Steud.	native	
34	Magnoliopsida	Rhamnaceae Juss.	Spyridium globulosum (Labill.) Benth. *(Basket Bush)*	native	
35	Magnoliopsida	Rhamnaceae Juss.	Stenanthemum notiale subsp. chamelum Rye	native	

37	Magnoliopsida	Rhamnaceae Juss.	Trymalium ledifolium Fenzl var. ledifolium	native	
38	Magnoliopsida	Rubiaceae Juss.	Coprosma repens A.Rich.	alien	
39	Magnoliopsida	Rubiaceae Juss.	Opercularia vaginata Juss. *(Dog Weed)*	native	
40	Magnoliopsida	Rutaceae Juss.	Boronia purdieana Diels	native	
41	Magnoliopsida	Rutaceae Juss.	Boronia purdieana Diels subsp. purdieana	native	
42	Magnoliopsida	Rutaceae Juss.	Chorilaena anceps (DC.) Duretto & Heslewood	native	
43	Magnoliopsida	Rutaceae Juss.	Cyanothamnus ramosus Lindl.	native	
44	Magnoliopsida	Rutaceae Juss.	Cyanothamnus ramosus subsp. anethifolius (Bartl.) Duretto & Heslewood	native	
45	Magnoliopsida	Rutaceae Juss.	Diplolaena angustifolia Hook. *(Yanchep Rose)*	native	
46	Magnoliopsida	Rutaceae Juss.	Diplolaena dampieri Desf. *(Southern Diplolaena)*	mixed	
47	Magnoliopsida	Rutaceae Juss.	Philotheca spicata (A.Rich.) Paul G.Wilson	native	
48	Magnoliopsida	Salicaceae Mirb.	Salix L.		
49	Magnoliopsida	Santalaceae R.Br.	Exocarpos sparteus R.Br. *(Broom Ballart)*	native	
50	Magnoliopsida	Santalaceae R.Br.	Leptomeria empetriformis Miq.	native	
51	Magnoliopsida	Santalaceae R.Br.	Leptomeria pauciflora R.Br. *(Sparse-flowered Currant Bush)*	native	
52	Magnoliopsida	Santalaceae R.Br.	Santalum acuminatum (R.Br.) A.DC. *(Quandong)*	native	
53	Magnoliopsida	Scrophulariaceae Juss.	Dischisma arenarium E.Mey.	alien	
54	Magnoliopsida	Scrophulariaceae Juss.	Myoporum caprarioides Benth. *(Slender Myoporum)*	native	
55	Magnoliopsida	Scrophulariaceae Juss.	Myoporum insulare R.Br. *(Blueberry Tree)*	native	
56	Magnoliopsida	Scrophulariaceae Juss.	Nemesia strumosa Benth.	alien	
57	Magnoliopsida	Solanaceae Juss.	Solanum lycopersicum L.	alien	
58	Magnoliopsida	Solanaceae Juss.	Solanum nigrum L. *(Black Berry Nightshade)*	alien	
59	Magnoliopsida	Solanaceae Juss.	Solanum styleanum Dunal	alien	
60	Magnoliopsida	Solanaceae Juss.	Solanum symonii H.Eichler	native	
61	Magnoliopsida	Stylidiaceae R.Br.	Levenhookia preissii (Sond.) F.Muell. *(Preiss's Stylewort)*	native	P1
62	Magnoliopsida	Stylidiaceae R.Br.	Levenhookia pusilla R.Br.	native	
63	Magnoliopsida	Stylidiaceae R.Br.	Levenhookia stipitata (Benth.) Benth.	native	
64	Magnoliopsida	Stylidiaceae R.Br.	Stylidium adpressum Benth. *(Trigger-on-stilts)*	native	
65	Magnoliopsida	Stylidiaceae R.Br.	Stylidium androsaceum Lindl. *(Book Triggerplant)*	native	
66	Magnoliopsida	Stylidiaceae R.Br.	Stylidium araeophyllum Wege *(Stilt Walker)*	native	
67	Magnoliopsida	Stylidiaceae R.Br.	Stylidium brunonianum Benth. *(Pink Fountain Triggerplant)*	native	
68	Magnoliopsida	Stylidiaceae R.Br.	Stylidium bulbiferum Benth.	native	
69	Magnoliopsida	Stylidiaceae R.Br.	Stylidium calcaratum R.Br.	native	
70	Magnoliopsida	Stylidiaceae R.Br.	Stylidium crossocephalum F.Muell. *(Posy Triggerplant)*	native	
71	Magnoliopsida	Stylidiaceae R.Br.	Stylidium cygnorum W.Fitzg.	native	
72	Magnoliopsida	Stylidiaceae R.Br.	Stylidium diuroides Lindl. subsp. diuroides	native	
73	Magnoliopsida	Stylidiaceae R.Br.	Stylidium divaricatum Sond. *(Daddy-long-legs)*	native	
74	Magnoliopsida	Stylidiaceae R.Br.	Stylidium junceum R.Br.	native	
75	Magnoliopsida	Stylidiaceae R.Br.	Stylidium longitubum Benth. *(Jumping Jacks)*	native	P4
76	Magnoliopsida	Stylidiaceae R.Br.	Stylidium maritimum Lowrie, Coates & Kenneally *(Coastal Triggerplant)*	native	P3
77	Magnoliopsida	Stylidiaceae R.Br.	Stylidium neurophyllum Wege *(Coastal Plain Triggerplant)*	native	
78	Magnoliopsida	Stylidiaceae R.Br.	Stylidium paludicola Wege	native	P3
79	Magnoliopsida	Stylidiaceae R.Br.	Stylidium piliferum R.Br. *(Common Butterfly Triggerplant)*	native	
80	Magnoliopsida	Stylidiaceae R.Br.	Stylidium repens R.Br. *(Matted Triggerplant)*	native	
81	Magnoliopsida	Stylidiaceae R.Br.	Stylidium rigidulum Sond.	native	
82	Magnoliopsida	Stylidiaceae R.Br.	Stylidium schoenoides DC.	native	
83	Magnoliopsida	Stylidiaceae R.Br.	Stylidium striatum Lindl. *(Fan-leaved Triggerplant)*	native	P4
84	Magnoliopsida	Stylidiaceae R.Br.	Stylidium trudgenii Lowrie & Kenneally	native	P3
85	Magnoliopsida	Thymelaeaceae Juss.	Pimelea argentea R.Br. *(Silvery Leaved Pimelea)*	native	
86	Magnoliopsida	Thymelaeaceae Juss.	Pimelea calcicola Rye *(Coastal Banjine)*	native	P3
87	Magnoliopsida	Thymelaeaceae Juss.	Pimelea floribunda Meisn.	native	
88	Magnoliopsida	Thymelaeaceae Juss.	Pimelea leucantha Diels	native	

90	Magnoliopsida	Verbenaceae J.St.-Hil.	Phyla nodiflora (L.) Greene var. nodiflora	alien	
91	Magnoliopsida	Violaceae Batsch	Pigea calycina DC.	native	
92	Pinopsida	Cupressaceae Gray	Callitris preissii Miq. *(Rottnest Island Pine)*	mixed	
93	Pteridopsida	Dennstaedtiaceae Lotsy	Pteridium esculentum (G.Forst.) Cockayne subsp. esculentum	native	
94	Ulvophyceae K.R.Mattox & K.D.Stewart	Caulerpaceae KÃ¼tz.	Caulerpa flexilis J.V.Lamour.	native	
95	Ulvophyceae K.R.Mattox & K.D.Stewart	Caulerpaceae KÃ¼tz.	Caulerpa obscura Sond.	native	

hreatened species

- CR – Critically Endangered
- EN – Endangered
- VU – Vulnerable
- EX – Extinct
- EW – Extinct in the Wild
- CD – Species of special conservation interest (conservation dependent)
- OS – Species otherwise in need of special protection (other specially protected)
- MI – Migratory
- SP – Specially protected species

riority species

- P1 – Priority 1: Poorly-known species – known from few locations, none on conservation lands
- P2 – Priority 2: Poorly-known species – known from few locations, some on conservation lands
- P3 – Priority 3: Poorly-known species – known from several locations
- P4 – Priority 4: Rare, Near Threatened and other species in need of monitoring

andjoo specific codes

- Parent of conservation listed taxa
- Cons code inherited from parent, X

ead full definitions at https://bio.wa.gov.au/guide/conservation-status-definitions

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ırther note, precise locations of conservation listed species are considered sensitive. To protect this information, ɔfuscation has been applied to conservation-listed species records. For these species, the true location is Â±10km fron ıe search area used to generate this species list.

Dandjoo Species List Export

Created by Guest User on 31 Jan 2025

Source	Dandjoo – Department of Biodiversity, Conservation and Attractions
Method	User defined circle: [[115.83195, -31.76521]] 9.0 km.
Date time	2025-01-31T16:14:44.635105+08:00

onservation status summary	Count
D	1
D, MI	1
R	4
ons code inherited from parent; MI	2
ons code inherited from parent; OS	1
N	10
ll	18
one	586
S	1
2	3
3	7
4	8
arent of conservation listed taxa	5
U	20
otal	**667**

ingdoms	Count
nimalia	667
otal unique species	**667**

	Class	Family	Name	Establishment	Conservatio
nimalia					
	None	None	Arthropoda		
	None	Entomobryidae	Australotomurus morbidus Greenslade & Jordana, 2014 *(cemetery springtail)*	native	P3
	Amphibia	Limnodynastidae	Heleioporus albopunctatus Gray, 1841 *(Western Spotted Frog)*	native	
	Amphibia	Limnodynastidae	Heleioporus eyrei (Gray, 1845)	native	
	Amphibia	Limnodynastidae	Limnodynastes dorsalis (Gray, 1841)	native	
	Amphibia	Myobatrachidae	Crinia georgiana Tschudi, 1838	native	
	Amphibia	Myobatrachidae	Crinia glauerti (Loveridge, 1933)	native	
	Amphibia	Myobatrachidae	Crinia insignifera (Moore, 1954)	native	
	Amphibia	Myobatrachidae	Geocrinia leai (Fletcher, 1898)	native	
0	Amphibia	Myobatrachidae	Myobatrachus gouldii (Gray, 1841)	native	
1	Amphibia	Myobatrachidae	Pseudophryne guentheri Boulenger, 1882	native	
2	Amphibia	Pelodryadidae GÃ¼nther, 1858	Litoria adelaidensis (Gray, 1841)	native	
3	Amphibia	Pelodryadidae GÃ¼nther, 1858	Litoria moorei (Copland, 1957)	native	
4	Arachnida	None	Araneae Clerck, 1757		

	Arachnida	1892	Missulena Walckenaer, 1805		
7	Arachnida	Actinopodidae Simon, 1892	Missulena granulosa (O. P.-Cambridge, 1869)		
8	Arachnida	Actinopodidae Simon, 1892	Missulena occatoria Walckenaer, 1805		
9	Arachnida	Anamidae Simon, 1889	Aname L. Koch, 1873		
0	Arachnida	Anamidae Simon, 1889	Anaminae		
1	Arachnida	Anamidae Simon, 1889	Chenistonia Hogg, 1901		
2	Arachnida	Anamidae Simon, 1889	Kwonkan Main, 1983		
3	Arachnida	Anamidae Simon, 1889	Proshermacha Simon, 1908		
4	Arachnida	Anapidae Simon, 1895	Micropholcommatinae		
5	Arachnida	Anapidae Simon, 1895	Raveniella cirrata Rix & Harvey, 2010		
6	Arachnida	Anapidae Simon, 1895	Raveniella peckorum Rix & Harvey, 2010		
7	Arachnida	Araneidae Clerck, 1757	Austracantha minax (Thorell, 1859)		
8	Arachnida	Araneidae Clerck, 1757	Hortophora biapicata (L. Koch, 1871)		
9	Arachnida	Araneidae Clerck, 1757	Poltys C. L. Koch, 1843		
0	Arachnida	Barychelidae Simon, 1892	Barychelinae		
1	Arachnida	Barychelidae Simon, 1892	Idiommata Ausserer, 1871		
2	Arachnida	Barychelidae Simon, 1892	Idiommata blackwalli (O. Pickard-Cambridge, 1870)		
3	Arachnida	Barychelidae Simon, 1892	Synothele Simon, 1908		
4	Arachnida	Barychelidae Simon, 1892	Synothele durokoppin Raven, 1994	mixed	
5	Arachnida	Barychelidae Simon, 1892	Synothele michaelseni Simon, 1908		
6	Arachnida	Bothriuridae	Cercophonius Peters, 1861		
7	Arachnida	Bothriuridae	Cercophonius granulosus Kraepelin, 1908		
8	Arachnida	Bothriuridae	Cercophonius sulcatus Kraepelin, 1908		
9	Arachnida	Buthidae C.L. Koch, 1837	Buthidae C.L. Koch, 1837		
0	Arachnida	Buthidae C.L. Koch, 1837	Isometroides Keyserling, 1885		
1	Arachnida	Buthidae C.L. Koch, 1837	Lychas C.L. Koch, 1845		
2	Arachnida	Chthoniidae Daday, 1888	Austrochthonius J.C. Chamberlin, 1929		
3	Arachnida	Corinnidae	Iridonyssus formicans Raven, 2015		
4	Arachnida	Corinnidae	Nyssus albopunctatus (Hogg, 1896)		
5	Arachnida	Corinnidae	Nyssus coloripes Walckenaer, 1805		
6	Arachnida	Desidae Pocock, 1895	Badumna insignis (L. Koch, 1872)		
7	Arachnida	Desidae Pocock, 1895	Corasoides occidentalis Humphrey, 2017		
8	Arachnida	Euagridae Raven, 1979	Cethegus Thorell, 1881		
9	Arachnida	Gnaphosidae Banks, 1892	Austrammo harveyi Platnick, 2002		
0	Arachnida	Gnaphosidae Banks, 1892	Ceryerda Simon, 1909		
1	Arachnida	Gnaphosidae Banks, 1892	Cryptoerithus quobba Platnick & Baehr, 2006		
	Arachnida	Gnaphosidae Banks,	Gnaphosidae Banks, 1892		

3	Arachnida	Gnaphosidae Banks, 1892	Molycria vokes Platnick & Baehr, 2006		
4	Arachnida	Gnaphosidae Banks, 1892	Molycriinae		
5	Arachnida	Gnaphosidae Banks, 1892	Myandra bicincta Simon, 1908		
6	Arachnida	Gnaphosidae Banks, 1892	Myandra cambridgei Simon, 1887		
7	Arachnida	Idiopidae Simon, 1889	Idiosoma Ausserer, 1871		Parent of conservation listed taxa
8	Arachnida	Idiopidae Simon, 1889	Idiosoma nigrum Main, 1952	native	EN
9	Arachnida	Idiopidae Simon, 1889	Idiosoma sigillatum O. P.-Cambridge, 1870 *(Swan Coastal Plain shield-backed trapdoor spider)*	native	P3
0	Arachnida	Ixodidae	Amblyomma Koch, 1844		
1	Arachnida	Ixodidae	Amblyomma triguttatum triguttatum Koch, 1844	uncertain	
2	Arachnida	Lamponidae Simon, 1893	Lampona cylindrata (L. Koch, 1866)		
3	Arachnida	Lamponidae Simon, 1893	Lampona whaleback Platnick, 2000		
4	Arachnida	Lamponidae Simon, 1893	Lamponella kimba Platnick, 2000		
5	Arachnida	Lamponidae Simon, 1893	Lamponina elongata Platnick, 2000		
6	Arachnida	Lamponidae Simon, 1893	Longepi woodman Platnick, 2000	mixed	
7	Arachnida	Lamponidae Simon, 1893	Paralampona marangaroo Platnick, 2000		
8	Arachnida	Lamponidae Simon, 1893	Prionosternum nitidiceps (Simon, 1909)		
9	Arachnida	Lamponidae Simon, 1893	Prionosternum scutatum Dunn, 1951		
0	Arachnida	Lamponidae Simon, 1893	Pseudolampona woodman Platnick, 2000		
1	Arachnida	Linyphiidae Blackwall, 1859	Erigone Audouin, 1826		
2	Arachnida	Linyphiidae Blackwall, 1859	Laetesia Simon, 1908		
3	Arachnida	Linyphiidae Blackwall, 1859	Linyphiidae Blackwall, 1859		
4	Arachnida	Lycosidae	Artoria Thorell, 1877		
5	Arachnida	Lycosidae	Artoria linnaei Framenau, 2008		
6	Arachnida	Lycosidae	Dingosa serrata (L. Koch, 1877)		
7	Arachnida	Lycosidae	Hogna crispipes (L. Koch, 1877)		
8	Arachnida	Lycosidae	Lycosa Latreille, 1804		
9	Arachnida	Lycosidae	Lycosa australicola (Strand, 1913)		
0	Arachnida	Lycosidae	Tasmanicosa gilberta (Hogg, 1905)		
1	Arachnida	Lycosidae	Tasmanicosa godeffroyi (L. Koch, 1865)		
2	Arachnida	Lycosidae	Venator Hogg, 1833		
3	Arachnida	Lycosidae	Venator immansuetus (Simon, 1909)		
4	Arachnida	Lycosidae	Venatrix pullastra (Simon, 1909)		
5	Arachnida	Malkaridae Davies, 1980	Pararchaeinae		
6	Arachnida	Malkaridae Davies, 1980	Westrarchaea pusilla Rix, 2006		
7	Arachnida	Mimetidae Simon, 1881	Australomimetus auriocularus (Hickman, 1929)		
8	Arachnida	Mimetidae Simon, 1881	Australomimetus spinosus Heimer, 1986		
9	Arachnida	Miturgidae Simon, 1889	Elassoctenus Simon, 1909		

		1889			
1	Arachnida	Miturgidae Simon, 1889	Miturgidae Simon, 1889		
2	Arachnida	Miturgidae Simon, 1889	Mitzoruga Raven, 2009		
3	Arachnida	Miturgidae Simon, 1889	Simonus lineatus (Simon, 1880)	native	
4	Arachnida	Neopilionidae Lawrence, 1931	Ballarra longipalpus Hunt & Cokendolpher, 1991		
5	Arachnida	Neopilionidae Lawrence, 1931	Megalopsalis Roewer, 1923		
6	Arachnida	Nephilidae Simon, 1894	Trichonephila edulis (LabillardiÃ¨re, 1799)		
7	Arachnida	Oecobiidae Blackwall, 1862	Oecobius navus Blackwall, 1859		
8	Arachnida	Olpiidae Banks, 1895	Beierolpium Heurtault, 1976		
9	Arachnida	Oonopidae Simon, 1890	Grymeus Harvey, 1987		
00	Arachnida	Oonopidae Simon, 1890	Opopaea Simon, 1892		
01	Arachnida	Oonopidae Simon, 1890	Opopaea framenaui Baehr & Harvey, 2013		
02	Arachnida	Oonopidae Simon, 1890	Opopaea gracillima Baehr & Harvey, 2013		
03	Arachnida	Oonopidae Simon, 1890	Opopaea marangaroo Baehr & Harvey, 2013		
04	Arachnida	Oonopidae Simon, 1890	Opopaea rixi Baehr & Harvey, 2013		
05	Arachnida	Oonopidae Simon, 1890	Orchestina Simon, 1882		
06	Arachnida	Oonopidae Simon, 1890	Pelicinus Simon, 1892		
07	Arachnida	Oonopidae Simon, 1890	Xestaspis Simon, 1884		
08	Arachnida	Oxyopidae	Oxyopes Latreille, 1804		
09	Arachnida	Pholcidae C.L. Koch, 1851	Pholcus phalangioides (Fuesslin, 1775)		
10	Arachnida	Phonognathidae Simon, 1894	Phonognatha Simon, 1894		
11	Arachnida	Pseudocheylidae Oudemans, 1909	Anoplocheylus clavatus Baker & Atyeo, 1964		
12	Arachnida	Salticidae Blackwall, 1841	Cytaea Keyserling, 1882		
13	Arachnida	Salticidae Blackwall, 1841	Euophryini		
14	Arachnida	Salticidae Blackwall, 1841	Maratus Karsch, 1878		
15	Arachnida	Salticidae Blackwall, 1841	Maratus chrysomelas (Simon, 1909)		
16	Arachnida	Salticidae Blackwall, 1841	Maratus clupeatus Otto & Hill, 2014		
17	Arachnida	Salticidae Blackwall, 1841	Maratus pavonis (Dunn, 1947)		
18	Arachnida	Salticidae Blackwall, 1841	Maratus spicatus Otto & Hill, 2012		
19	Arachnida	Salticidae Blackwall, 1841	Neon Simon, 1876		
20	Arachnida	Salticidae Blackwall, 1841	Ocrisiona leucocomis (L. Koch, 1879)		
21	Arachnida	Salticidae Blackwall, 1841	Salticidae Blackwall, 1841		
22	Arachnida	Salticidae Blackwall, 1841	Servaea melaina Richardson & Gunter, 2012		

23	Arachnida	1841	Sondra Wahless, 1988		
24	Arachnida	Salticidae Blackwall, 1841	Thyene concinna (Keyserling, 1881)		
25	Arachnida	Segestriidae Simon, 1893	Segestriidae Simon, 1893		
26	Arachnida	Selenopidae Simon, 1897	Karaops jarrit Crews & Harvey, 2011		
27	Arachnida	Sparassidae Bertkau, 1872	Delena convexa (Hirst, 1991)		
28	Arachnida	Sparassidae Bertkau, 1872	Isopeda leishmanni Hogg, 1903		
29	Arachnida	Sparassidae Bertkau, 1872	Neosparassus Hogg, 1903		
30	Arachnida	Sparassidae Bertkau, 1872	Sparassidae Bertkau, 1872		
31	Arachnida	Theridiidae Sundevall, 1833	Argyrodes Simon, 1864		
32	Arachnida	Theridiidae Sundevall, 1833	Crustulina bicruciata Simon, 1908		
33	Arachnida	Theridiidae Sundevall, 1833	Enoplognatha Pavesi, 1880		
34	Arachnida	Theridiidae Sundevall, 1833	Euryopis Menge, 1868		
35	Arachnida	Theridiidae Sundevall, 1833	Gmogala Keyserling, 1890		
36	Arachnida	Theridiidae Sundevall, 1833	Hadrotarsinae		
37	Arachnida	Theridiidae Sundevall, 1833	Hadrotarsus Thorell, 1881		
38	Arachnida	Theridiidae Sundevall, 1833	Latrodectus Sundevall, 1805		
39	Arachnida	Theridiidae Sundevall, 1833	Latrodectus hasselti Thorell, 1870		
40	Arachnida	Theridiidae Sundevall, 1833	Phycosoma O. Pickard-Cambridge, 1880		
41	Arachnida	Theridiidae Sundevall, 1833	Steatoda Sundevall, 1833		
42	Arachnida	Theridiidae Sundevall, 1833	Steatoda capensis Hann, 1990		
43	Arachnida	Theridiidae Sundevall, 1833	Theridiidae Sundevall, 1833		
44	Arachnida	Thomisidae Sundevall, 1833	Australomisidia Szymkowiak, 2014		
45	Arachnida	Thomisidae Sundevall, 1833	Australomisidia cruentata (L. Koch, 1874)		
46	Arachnida	Thomisidae Sundevall, 1833	Sidymella Strand, 1942		
47	Arachnida	Thomisidae Sundevall, 1833	Stephanopis O. Pickard-Cambridge, 1869		
48	Arachnida	Thomisidae Sundevall, 1833	Thomisidae Sundevall, 1833		
49	Arachnida	Trachycosmidae Platnick, 2002	Longrita insidiosa (Simon, 1908)		
50	Arachnida	Triaenonychidae	Nunciella Roewer, 1929		
51	Arachnida	Uloboridae	Uloborus Latreille, 1806		
52	Arachnida	Urodacidae	Urodacus Peters, 1861		
53	Arachnida	Urodacidae	Urodacus novaehollandiae Peters, 1861		
54	Arachnida	Zodariidae Thorell, 1881	Australutica JocquÃ©, 1995		
55	Arachnida	Zodariidae Thorell, 1881	Habronestes australiensis (O. Pickard-Cambridge, 1869)	native	
56	Arachnida	Zodariidae Thorell,	Masasteron tuart Baehr, 2004		

57	Arachnida	1881	Neostorena Rainbow, 1914		
58	Arachnida	Zodariidae Thorell, 1881	Zillimata JocquÃ©, 1995		
59	Aves	Acanthizidae	Acanthiza apicalis Gould, 1847	native	
60	Aves	Acanthizidae	Acanthiza apicalis apicalis Gould, 1847 *(Broad-tailed Thornbill)*	native	
61	Aves	Acanthizidae	Acanthiza chrysorrhoa (Quoy & Gaimard, 1830)	native	
62	Aves	Acanthizidae	Acanthiza inornata Gould, 1841	native	
63	Aves	Acanthizidae	Gerygone fusca (Gould, 1838)	native	
64	Aves	Acanthizidae	Smicrornis brevirostris (Gould, 1838)	native	
65	Aves	Accipitridae	Elanus axillaris (Latham, 1802)		
66	Aves	Accipitridae	Elanus caeruleus (Desfontaines, 1789)	native	
67	Aves	Accipitridae	Haliaeetus leucogaster (Gmelin, 1788)	native	
68	Aves	Accipitridae	Haliastur sphenurus (Vieillot, 1818)	native	
69	Aves	Accipitridae	Hieraaetus morphnoides (Gould, 1841)	native	
70	Aves	Accipitridae	Pandion haliaetus (Linnaeus, 1758)	native	MI
71	Aves	Accipitridae	Tachyspiza cirrocephala (Vieillot, 1817)	native	
72	Aves	Accipitridae	Tachyspiza cirrocephala cirrocephala (Vieillot, 1817)	native	
73	Aves	Accipitridae	Tachyspiza fasciata Vigors & Horsfield, 1827	native	
74	Aves	Aegothelidae	Aegotheles cristatus (Shaw, 1790)	native	
75	Aves	Alcedinidae	Dacelo novaeguineae (Hermann, 1783)	alien	
76	Aves	Alcedinidae	Todiramphus sanctus (Vigors & Horsfield, 1827)	native	
77	Aves	Alcedinidae	Todiramphus sanctus sanctus (Vigors & Horsfield, 1837)	native	
78	Aves	Anatidae	Anas gracilis Buller, 1869	native	
79	Aves	Anatidae	Anas platyrhynchos Linnaeus, 1758	native	
80	Aves	Anatidae	Anas superciliosa Gmelin, 1789	native	
81	Aves	Anatidae	Aythya australis (Eyton, 1838)	native	
82	Aves	Anatidae	Biziura lobata (Shaw, 1796)	native	
83	Aves	Anatidae	Chenonetta jubata (Latham, 1802) *(Australian Wood Duck)*	native	
84	Aves	Anatidae	Cygnus atratus (Latham, 1790) *(Black Swan)*	native	
85	Aves	Anatidae	Malacorhynchus membranaceus (Latham, 1802)	native	
86	Aves	Anatidae	Oxyura australis Gould, 1836	native	P4
87	Aves	Anatidae	Spatula rhynchotis (Latham, 1802)		
88	Aves	Anatidae	Stictonetta naevosa (Gould, 1841)	native	
89	Aves	Anatidae	Tadorna tadornoides (Jardine & Selby, 1828)	native	
90	Aves	Anhingidae	Anhinga melanogaster Pennant, 1769	native	
91	Aves	Apodidae	Apus pacificus (Latham, 1801)	native	MI
92	Aves	Ardeidae	Ardea alba modesta JE Gray, 1831	native	
93	Aves	Ardeidae	Ardea coromanda (Boddaert, 1783)		
94	Aves	Ardeidae	Ardea pacifica Latham, 1802	native	
95	Aves	Ardeidae	Botaurus dubius Mathews, 1912	native	P4
96	Aves	Ardeidae	Botaurus flavicollis australis (Lesson, 1831)	native	P2
97	Aves	Ardeidae	Botaurus poiciloptilus (Wagler, 1827) *(Australasian Bittern)*	native	EN
98	Aves	Ardeidae	Egretta novaehollandiae (Latham, 1790)		
99	Aves	Ardeidae	Nycticorax caledonicus (Gmelin, 1789)	native	
00	Aves	Artamidae	Artamus cyanopterus (Latham, 1802)	native	
01	Aves	Artamidae	Cracticus torquatus (Latham, 1802)	native	
02	Aves	Artamidae	Gymnorhina tibicen (Latham, 1802)		
03	Aves	Cacatuidae	Cacatua Vieillot, 1817		
04	Aves	Cacatuidae	Cacatua galerita galerita (Latham, 1790)	alien	
05	Aves	Cacatuidae	Cacatua sanguinea Gould, 1843	native	
06	Aves	Cacatuidae	Cacatua tenuirostris (Kuhl, 1820)	alien	
07	Aves	Cacatuidae	Calyptorhynchus Desmarest, 1826		Parent of conservation listed taxa

09	Aves	Cacatuidae	Calyptorhynchus banksii naso Gould, 1837	native	VU
10	Aves	Cacatuidae	Eolophus roseicapilla (Vieillot, 1817)	native	
11	Aves	Cacatuidae	Zanda Mathews, 1913		Parent of conservation listed taxa
12	Aves	Cacatuidae	Zanda baudinii Lear, 1832 *(Baudin's Cockatoo)*	native	EN
13	Aves	Cacatuidae	Zanda latirostris Carnaby, 1948	native	EN
14	Aves	Campephagidae	Coracina novaehollandiae (Gmelin, 1789)	native	
15	Aves	Charadriidae	Charadrius melanops Vieillot, 1818	native	
16	Aves	Climacteridae	Climacteris rufus Gould, 1841	native	
17	Aves	Columbidae	Columba livia Gmelin, 1789	alien	
18	Aves	Columbidae	Ocyphaps lophotes (Temminck, 1822)	native	
19	Aves	Columbidae	Spilopelia chinensis (Scopoli, 1786)		
20	Aves	Columbidae	Spilopelia senegalensis (Linnaeus, 1766)		
21	Aves	Corvidae	Corvus coronoides Vigors & Horsfield, 1827	native	
22	Aves	Corvidae	Corvus coronoides coronoides Vigors & Horsfield, 1827	mixed	
23	Aves	Cracticidae	Strepera versicolor (Latham, 1802)	native	
24	Aves	Cuculidae	Cacomantis flabelliformis flabelliformis (Latham, 1802)	native	
25	Aves	Cuculidae	Chalcites lucidus (Gmelin & JF, 1788)	native	
26	Aves	Cuculidae	Chalcites lucidus plagosus (Latham, 1802)		
27	Aves	Cuculidae	Heteroscenes pallidus (Latham, 1802)		
28	Aves	Dicaeidae	Dicaeum hirundinaceum (Shaw, 1792)	native	
29	Aves	Diomedeidae	Diomedea antipodensis gibsoni Robertson & Warham, 1992	native	EN
30	Aves	Diomedeidae	Thalassarche carteri (Rothschild, 1903)	native	EN
31	Aves	Diomedeidae	Thalassarche cauta cauta (Gould, 1841) *(Shy Albatross)*	native	VU
32	Aves	Diomedeidae	Thalassarche chlororhynchos (Gmelin, 1789)	native	VU
33	Aves	Diomedeidae	Thalassarche chrysostoma (J.R. Forster, 1785)	native	VU
34	Aves	Falconidae	Falco berigora Vigors & Horsfield, 1827	native	
35	Aves	Falconidae	Falco cenchroides Vigors & Horsfield, 1827	native	
36	Aves	Falconidae	Falco cenchroides cenchroides Vigors & Horsfield, 1827	native	
37	Aves	Falconidae	Falco longipennis Swainson, 1837	native	
38	Aves	Falconidae	Falco peregrinus Tunstall, 1771 *(Peregrine Falcon)*	native	OS
39	Aves	Falconidae	Falco peregrinus macropus Swainson, 1837	native	Cons code inherited fror parent; OS
40	Aves	Falcunculidae	Falcunculus leucogaster Gould, 1838	native	
41	Aves	Hirundinidae	Cheramoeca leucosterna (Gould, 1841)	native	
42	Aves	Hirundinidae	Hirundo neoxena Gould, 1842	native	
43	Aves	Hirundinidae	Petrochelidon nigricans (Vieillot, 1817)	native	
44	Aves	Hydrobatidae	Oceanites oceanicus (Kuhl, 1820)	native	MI
45	Aves	Laridae	Anous tenuirostris melanops Gould, 1846	native	EN
46	Aves	Laridae	Chlidonias leucopterus (Temminck, 1815)	native	MI
47	Aves	Laridae	Chroicocephalus novaehollandiae Stephens, 1826		
48	Aves	Laridae	Hydroprogne caspia (Pallas, 1770)	native	MI
49	Aves	Laridae	Onychoprion anaethetus (Scopoli, 1786) *(Bridled Tern)*	native	MI
50	Aves	Laridae	Onychoprion anaethetus anaethetus (Scopoli, 1786)		Cons code inherited fror parent; MI
51	Aves	Laridae	Sterna dougallii gracilis Gould, 1845	native	Cons code inherited fror parent; MI
52	Aves	Laridae	Sterna paradisaea Pontoppidan, 1763	native	MI
53	Aves	Laridae	Sternula nereis nereis Gould, 1843	native	VU
54	Aves	Locustellidae Bonaparte, 1854	Cincloramphus mathewsi Iredale, 1911	native	
					Parent of

56	Aves	Maluridae	Malurus leucopterus Dumont, 1824	native	
57	Aves	Maluridae	Malurus splendens (Quoy & Gaimard, 1830)	native	
58	Aves	Meliphagidae	Acanthorhynchus superciliosus Gould, 1837	native	
59	Aves	Meliphagidae	Anthochaera carunculata (Shaw, 1790)	native	
60	Aves	Meliphagidae	Anthochaera lunulata Gould, 1838	native	
61	Aves	Meliphagidae	Gavicalis virescens (Vieillot, 1817)	native	
62	Aves	Meliphagidae	Gliciphila melanops (Latham, 1802)	native	
63	Aves	Meliphagidae	Lichmera indistincta (Vigors & Horsfield, 1827)	native	
64	Aves	Meliphagidae	Manorina flavigula (Gould, 1840)	native	
65	Aves	Meliphagidae	Phylidonyris niger (Bechstein, 1811)	native	
66	Aves	Meliphagidae	Phylidonyris novaehollandiae (Latham, 1790)	native	
67	Aves	Meliphagidae	Ptilotula ornata (Gould, 1838)	native	
68	Aves	Meropidae	Merops ornatus Latham, 1802	native	
69	Aves	Monarchidae Bonaparte, 1854	Grallina cyanoleuca (Latham, 1802)	native	
70	Aves	Neosittidae	Daphoenositta chrysoptera (Latham, 1802)	native	
71	Aves	Pachycephalidae	Colluricincla harmonica (Latham, 1802)	native	
72	Aves	Pachycephalidae	Colluricincla harmonica rufiventris Gould, 1841	native	
73	Aves	Pachycephalidae	Pachycephala fuliginosa occidentalis Ramsay, 1878		
74	Aves	Pachycephalidae	Pachycephala rufiventris (Latham, 1802)	native	
75	Aves	Pachycephalidae	Pachycephala rufiventris rufiventris (Latham, 1802)	native	
76	Aves	Pardalotidae	Pardalotus striatus (Gmelin, 1789)	native	
77	Aves	Passeridae	Passer domesticus (Linnaeus, 1758)	alien	
78	Aves	Passeridae	Passer domesticus domesticus (Linnaeus, 1758)	alien	
79	Aves	Pelecanidae	Pelecanus conspicillatus Temminck, 1824	native	
80	Aves	Petroicidae Mathews, 1920	Melanodryas cucullata (Latham, 1802)	native	
81	Aves	Petroicidae Mathews, 1920	Petroica boodang campbelli Sharpe, 1898	native	
82	Aves	Phalacrocoracidae	Microcarbo melanoleucos (Vieillot, 1817)		
83	Aves	Phalacrocoracidae	Phalacrocorax sulcirostris (von Brandt, 1837)	native	
84	Aves	Podargidae	Podargus strigoides (Latham, 1802)	native	
85	Aves	Podargidae	Podargus strigoides brachypterus Gould, 1841	native	
86	Aves	Podicipedidae	Podiceps cristatus australis Gould, 1844	native	
87	Aves	Podicipedidae	Poliocephalus poliocephalus (Jardine & Selby, 1827)	native	
88	Aves	Podicipedidae	Tachybaptus novaehollandiae novaehollandiae (Stephens, 1826)	native	
89	Aves	Procellariidae	Ardenna carneipes (Gould, 1844)	native	VU
90	Aves	Procellariidae	Ardenna pacifica (Gmelin, 1789)	native	MI
91	Aves	Procellariidae	Calonectris leucomelas (Temminck, 1835) *(Streaked Shearwater)*	native	MI
92	Aves	Procellariidae	Halobaena caerulea (Gmelin, 1789)	native	VU
93	Aves	Procellariidae	Macronectes giganteus (Gmelin, 1789)	native	MI
94	Aves	Procellariidae	Procellaria aequinoctialis Linnaeus, 1758 *(White-chinned Petrel)*	native	VU
95	Aves	Procellariidae	Pterodroma mollis (Gould, 1844)	native	VU
96	Aves	Psittacidae	Neophema elegans (Gould, 1837)	native	
97	Aves	Psittaculidae	Barnardius zonarius (Shaw, 1805)		
98	Aves	Psittaculidae	Psittacula krameri Scopoli, 1769	alien	
99	Aves	Psittaculidae	Purpureicephalus spurius (Kuhl, 1820)	native	
00	Aves	Psittaculidae	Trichoglossus haematodus (Linnaeus, 1771)	native	
01	Aves	Psittaculidae	Trichoglossus haematodus moluccanus (Gmelin, 1788)	alien	
02	Aves	Rallidae	Fulica atra Linnaeus, 1758	native	
03	Aves	Rallidae	Fulica atra australis Gould, 1845	native	
04	Aves	Rallidae	Gallinula tenebrosa tenebrosa Gould, 1846	native	
05	Aves	Rallidae	Hypotaenidia philippensis (Linnaeus, 1766)		

07	Aves	Rallidae	Porphyrio porphyrio (Linnaeus, 1758)	native	
08	Aves	Rallidae	Porphyrio porphyrio bellus Gould, 1841	native	
09	Aves	Rallidae	Tribonyx ventralis (Gould, 1837)	native	
10	Aves	Recurvirostridae	Himantopus himantopus (Linnaeus, 1758)	native	
11	Aves	Rhipiduridae	Rhipidura albiscapa Gould, 1840	native	
12	Aves	Rhipiduridae	Rhipidura leucophrys (Latham, 1802)	native	
13	Aves	Rhipiduridae	Rhipidura leucophrys leucophrys (Latham, 1802)	native	
14	Aves	Scolopacidae	Actitis hypoleucos (Linnaeus, 1758)	native	MI
15	Aves	Scolopacidae	Calidris acuminata (Horsfield, 1821)	native	MI
16	Aves	Scolopacidae	Calidris ferruginea (Pontoppidan, 1763)	native	CR
17	Aves	Scolopacidae	Calidris subminuta (Middendorff, 1853)	native	MI
18	Aves	Scolopacidae	Limosa limosa (Linnaeus, 1758)	native	MI
19	Aves	Scolopacidae	Tringa glareola Linnaeus, 1758	native	MI
20	Aves	Scolopacidae	Tringa nebularia (Gunnerus, 1767)	native	MI
21	Aves	Scolopacidae	Tringa stagnatilis (Bechstein, 1803)	native	MI
22	Aves	Stercorariidae	Stercorarius antarcticus lonnbergi (Matthews, 1912)	native	P4
23	Aves	Strigidae	Ninox boobook (Latham, 1801)	native	
24	Aves	Sylviidae	Megalurus gramineus (Gould, 1845)	native	
25	Aves	Threskiornithidae	Platalea flavipes Gould, 1838	native	
26	Aves	Threskiornithidae	Plegadis falcinellus (Linnaeus, 1766) *(Glossy Ibis)*	native	MI
27	Aves	Threskiornithidae	Threskiornis moluccus (Cuvier, 1829)	native	
28	Aves	Threskiornithidae	Threskiornis spinicollis (Jameson, 1835)	native	
29	Aves	Turnicidae	Turnix		
30	Aves	Turnicidae	Turnix velox (Gould, 1841)	native	
31	Aves	Tytonidae	Tyto javanica delicatula (Gould, 1837)		
32	Aves	Tytonidae	Tyto novaehollandiae novaehollandiae (Stephens, 1826)	native	P3
33	Aves	Zosteropidae	Zosterops lateralis (Latham, 1802)	native	
34	Aves	Zosteropidae	Zosterops lateralis chloronotus Gould, 1841	native	
35	Bivalvia	Hyriidae	Westralunio carteri Iredale, 1934	native	VU
36	Chilopoda Latreille, 1817	None	Geophilida	native	
37	Chilopoda Latreille, 1817	Chilenophilidae	Chilenophilidae		
38	Chilopoda Latreille, 1817	Henicopidae	Henicopidae		
39	Chilopoda Latreille, 1817	Henicopidae	Henicops dentatus Pocock, 1901		
40	Chilopoda Latreille, 1817	Scolopendridae	Cormocephalus aurantiipes (Newport, 1844)		
41	Chilopoda Latreille, 1817	Scolopendridae	Cormocephalus novaehollandiae (Kraepelin, 1908)		
42	Chilopoda Latreille, 1817	Scolopendridae	Cormocephalus strigosus Kraepelin, 1908		
43	Chilopoda Latreille, 1817	Scolopendridae	Cormocephalus turneri Pocock, 1901		
44	Chilopoda Latreille, 1817	Scolopendridae	Ethmostigmus rubripes (Brandt, 1840)		
45	Chilopoda Latreille, 1817	Scolopendridae	Notiasemus glauerti L. E. Koch, 1985		
46	Chilopoda Latreille, 1817	Scolopendridae	Scolopendra laeta Haase, 1887		
47	Chondrichthyes Huxley, 1880	Odontaspididae	Carcharias taurus Rafinesque, 1810	native	VU
48	Clitellata	None	Oligochaeta Grube, 1850		
49	Collembola Lubbock, 1870	None	Collembola Lubbock, 1870		
50	Cubozoa Werner, 1973	Carybdeidae Gegenbaur, 1857	Carybdea xaymacana Conant, 1897		

52	Desmospongiae	Spongillidae	Spongillidae		
53	Diplopoda de Blainville, 1844	None	Diplopoda de Blainville, 1844		
54	Diplopoda de Blainville, 1844	None	Polyzoniida Cook, 1895		
55	Diplopoda de Blainville, 1844	Iulomorphidae Verhoeff, 1924	Iulomorphidae Verhoeff, 1924		
56	Diplopoda de Blainville, 1844	Julidae Leach, 1814	Ommatoiulus moreleti (Lucas, 1860)		
57	Diplopoda de Blainville, 1844	Paradoxosomatidae	Antichiropus Attems, 1911		
58	Diplopoda de Blainville, 1844	Paradoxosomatidae	Antichiropus variabilis Attems, 1911		
59	Diplopoda de Blainville, 1844	Paradoxosomatidae	Antichiropus whistleri Attems, 1911		
60	Diplopoda de Blainville, 1844	Paradoxosomatidae	Solaenodolichopus Verhoeff, 1924		
61	Diplopoda de Blainville, 1844	Paradoxosomatidae	Solaenodolichopus pruvoti (Brolemann, 1931)		
62	Diplopoda de Blainville, 1844	Synxenidae Silvestri, 1923	Synxenidae Silvestri, 1923		
63	Gastropoda	Bothriembryontidae Iredale, 1937	Bothriembryon Pilsbry, 1894		
64	Gastropoda	Bothriembryontidae Iredale, 1937	Bothriembryon bulla	native	
65	Gastropoda	Columbellidae Swainson, 1840	Mitrella Risso, 1826		
66	Gastropoda	Glaucidae Gray, 1827	Glaucus atlanticus Forster, 1777		
67	Gastropoda	Lymnaeidae	Pseudosuccinea columella (Say, 1817)		
68	Gastropoda	Physidae	Physidae		
69	Gastropoda	Planorbidae Rafinesque, 1815	Planorbella duryi (Wetherby, 1879)		
70	Gastropoda	Polyceridae Hancock & Alder, 1845	Gymnodoris ceylonica (Kelaart, 1858)		
71	Gastropoda	Succineidae Beck, 1837	Succinea Draparnaud, 1801		
72	Hexacorallia	None	Plesiastrea versipora (Lamarck, 1816)		
73	Hexacorallia	Lobophylliidae	Lobophyllia de Blainville, 1830		
74	Hexacorallia	Merulinidae Milne Edwards & Haime, 1857	Cyphastrea serailia (ForskÃ¥l, 1775)		
75	Insecta	None	Coleoptera		
76	Insecta	None	Diptera		
77	Insecta	None	Fulgoroidea		
78	Insecta	None	Hemiptera		
79	Insecta	None	Hymenoptera		
80	Insecta	None	Lepidoptera		
81	Insecta	None	Staphylinoidea		
82	Insecta	None	Thysanoptera		
83	Insecta	Aeshnidae	Adversaeschna brevistyla (Rambur, 1842)		
84	Insecta	Alydidae	Alydidae		
85	Insecta	Alydidae	Melanacanthus StÃ¥l, 1873		
86	Insecta	Anthicidae Latreille, 1819	Anthicidae Latreille, 1819		
87	Insecta	Aphelinidae	Encarsia formosa Gahan, 1924		
88	Insecta	Aphelinidae	Encarsia sophia (Girault & Dodd, 1915)		
89	Insecta	Aphelinidae	Eretmocerus warrae Naumann & Schmidt, 2000		
90	Insecta	Aphididae	Aphididae		
91	Insecta	Apidae	Amegilla (Notomegilla) chlorocyanea (Cockerell, 1914)		

93	Insecta	Ascalaphidae	Stilbopteryx napoleo (LefÃ¯bvre, 1842)		
94	Insecta	Asilidae Latreille, 1802	Blepharotes Duncan, 1840		
95	Insecta	Asilidae Latreille, 1802	Mauropteron pelago (Walker, 1849)		
96	Insecta	Blattidae	Euzosteria femoralis (Walker, 1868)		
97	Insecta	Blattidae	Zonioploca StÃ¥l, 1874		
98	Insecta	Blattidae	Zonioploca pallida Shelford, 1909		
99	Insecta	Bolboceratidae	Blackbolbus frontalis (GuÃ©rin-MÃ©neville, 1838)		
00	Insecta	Bothrideridae Erichson, 1845	Deretaphrus Newman, 1842		
01	Insecta	Bothrideridae Erichson, 1845	Deretaphrus xanthorrhoeae Lea, 1899		
02	Insecta	Buprestidae Leach, 1815	Astraeus (Depollus) aberrans van de Poll, 1886		
03	Insecta	Buprestidae Leach, 1815	Buprestidae Leach, 1815		
04	Insecta	Buprestidae Leach, 1815	Calotemognatha varicollis (Carter, 1913)		
05	Insecta	Buprestidae Leach, 1815	Castiarina anchoralis (Gory & Laporte, 1838)		
06	Insecta	Buprestidae Leach, 1815	Castiarina aureola (Carter, 1913)		
07	Insecta	Buprestidae Leach, 1815	Castiarina cupreoflava (Saunders, 1869)		
08	Insecta	Buprestidae Leach, 1815	Castiarina decemguttata (Gory, 1841)		
09	Insecta	Buprestidae Leach, 1815	Castiarina flaviceps (Carter, 1913)		
10	Insecta	Buprestidae Leach, 1815	Castiarina mansueta (Kerremans, 1898)		
11	Insecta	Buprestidae Leach, 1815	Castiarina mimesis Barker, 1993		
12	Insecta	Buprestidae Leach, 1815	Castiarina pallidiventris (Gory & Laporte, 1838)		
13	Insecta	Buprestidae Leach, 1815	Castiarina simulata (Gory & Laporte, 1838)		
14	Insecta	Buprestidae Leach, 1815	Castiarina subcincta Barker, 1996		
15	Insecta	Buprestidae Leach, 1815	Castiarina versicolor Gory & Laporte, 1838		
16	Insecta	Buprestidae Leach, 1815	Diphucrania Dejean, 1833		
17	Insecta	Buprestidae Leach, 1815	Diphucrania duodecimmaculata (Fabricius, 1801)		
18	Insecta	Buprestidae Leach, 1815	Diphucrania leucosticta (Kirby, 1818)		
19	Insecta	Buprestidae Leach, 1815	Diphucrania macmillani (Barker, 2001)		
20	Insecta	Buprestidae Leach, 1815	Diphucrania parva (Blackburn, 1887)		
21	Insecta	Buprestidae Leach, 1815	Diphucrania roseocuprea (Hope, 1846)		
22	Insecta	Buprestidae Leach, 1815	Diphucrania tyrrhena (Carter, 1923)		
23	Insecta	Buprestidae Leach, 1815	Diphucrania viridipurpurea (Carter, 1924)		
24	Insecta	Buprestidae Leach, 1815	Ethonion roei (Saunders, 1868)		
25	Insecta	Buprestidae Leach, 1815	Melobasis Laporte & Gory, 1837		
26	Insecta	Buprestidae Leach,	Melobasis costifera Thomson, 1879		

27	Insecta	1815	Melobasis glorlosa Laporte & Gory, 1837		
28	Insecta	Buprestidae Leach, 1815	Melobasis superba (Laporte & Gory, 1837)		
29	Insecta	Buprestidae Leach, 1815	Selagis Dejean, 1836		
30	Insecta	Buprestidae Leach, 1815	Stigmodera roei Saunders, 1868		
31	Insecta	Buprestidae Leach, 1815	Synechocera elongata Thomson, 1879		
32	Insecta	Buprestidae Leach, 1815	Temognatha mitchellii (Hope, 1846)		
33	Insecta	Buprestidae Leach, 1815	Temognatha reichei (Gory & Laporte, 1838)		
34	Insecta	Buprestidae Leach, 1815	Xyroscelis crocata (Gory & Laporte, 1839)		
35	Insecta	Callipappidae	Callipappus GuÃ©rin MÃ©neville, 1841		
36	Insecta	Castniidae	Synemon gratiosa Westwood, 1877	native	P4
37	Insecta	Cerambycidae	Phoracantha semipunctata (Fabricius, 1775)		
38	Insecta	Ceratocombidae	Ceratocombidae		
39	Insecta	Chrysopidae	Plesiochrysa ramburi (Schneider, 1851)		
40	Insecta	Cicadellidae Latreille, 1825	Bakeriana procurrens (Jacobi, 1909)		
41	Insecta	Cicadellidae Latreille, 1825	Cicadellidae Latreille, 1825		
42	Insecta	Coenagrionidae	Austroagrion cyane (Selys, 1876)		
43	Insecta	Coenagrionidae	Ischnura aurora (Brauer, 1865)		
44	Insecta	Coenagrionidae	Xanthagrion erythroneurum (Selys, 1876)		
45	Insecta	Colletidae	Callomelitta antipodes (Smith, 1853)		
46	Insecta	Colletidae	Euhesma (Euhesma) Michener, 1965		
47	Insecta	Colletidae	Hylaeus		
48	Insecta	Colletidae	Hylaeus (Euprosopis) violaceus (Smith, 1853)		
49	Insecta	Colletidae	Hylaeus (Euprosopoides) ruficeps kalamundae (Cockerell, 1915)		
50	Insecta	Colletidae	Hylaeus (Rhodohylaeus) rufipes (Smith, 1853)		
51	Insecta	Colletidae	Hylaeus (Sphaerhylaeus) globuliferus (Cockerell, 1929) *(woolybush bee)*	native	P3
52	Insecta	Colletidae	Leioproctus (Colletopsis) contrarius Michener, 1965 *(a short-tongued bee)*	native	P3
53	Insecta	Colletidae	Leioproctus (Leioproctus) macmillani Houston, 1991		
54	Insecta	Corduliidae	Hemicordulia tau (Selys, 1871)		
55	Insecta	Corduliidae	Procordulia affinis (Selys, 1871)		
56	Insecta	Coreidae	Coreidae		
57	Insecta	Corixidae	Agraptocorixa eurynome (Kirkaldy, 1897)		
58	Insecta	Cydnidae	Cydnidae		
59	Insecta	Cylindrachetidae	Cylindraustralia GÃ¼nther, 1992		
60	Insecta	Cylindrachetidae	Cylindraustralia kochii de Saussure, 1877		
61	Insecta	Formicidae Latreille, 1809	Formicidae Latreille, 1809		
62	Insecta	Formicidae Latreille, 1809	Iridomyrmex suchieri Forel, 1907		
63	Insecta	Gelastocoridae	Gelastocoridae		
64	Insecta	Gomphidae	Austrogomphus (Austrogomphus) collaris Hagen, 1854		
65	Insecta	Gryllotalpidae Leach, 1815	Gryllotalpa Latreille, 1802		
66	Insecta	Gryllotalpidae Leach, 1815	Gryllotalpa pluvialis (MjÃ¶berg, 1913)		
67	Insecta	Hemerobiidae	Micromus tasmaniae (Walker, 1860)		
68	Insecta	Hesperiidae Latreille, 1809	Hesperilla dirphia Hewitson, 1868		

70	Insecta	Hesperiidae Latreille, 1809	Taractrocera papyria agraulia (Hewitson, 1868)		
71	Insecta	Hesperiidae Latreille, 1809	Trapezites sciron Waterhouse & Lyell, 1914		
72	Insecta	Heteroceridae	Heterocerus simillimus Charpentier, 1968		
73	Insecta	Hyocephalidae	Hyocephalidae		
74	Insecta	Kalotermitidae	Kalotermes aemulus Sewell & Gay, 1978		
75	Insecta	Lestidae	Austrolestes aleison Watson & Moulds, 1979 *(Western Ringtail)*		
76	Insecta	Lestidae	Austrolestes analis (Rambur, 1842)		
77	Insecta	Lestidae	Austrolestes psyche (Hagen, 1862)		
78	Insecta	Libellulidae	Austrothemis nigrescens (Martin, 1901)		
79	Insecta	Libellulidae	Diplacodes bipunctata (Brauer, 1865)		
80	Insecta	Libellulidae	Diplacodes haematodes (Burmeister, 1839)		
81	Insecta	Libellulidae	Nannophya occidentalis (Tillyard, 1908)		
82	Insecta	Libellulidae	Orthetrum caledonicum (Brauer, 1865)		
83	Insecta	Libellulidae	Tramea stenoloba (Watson, 1962)		
84	Insecta	Lycaenidae	Candalides heathi heathi (Cox, 1873)		
85	Insecta	Lycaenidae	Cyprotides cyprotus cyprotus (Olliff, 1886)		
86	Insecta	Lycaenidae	Erina acasta (Cox, 1873)		
87	Insecta	Lycaenidae	Hypochrysops halyaetus Hewitson, 1874		
88	Insecta	Lycaenidae	Jalmenus inous inous Hewitson, 1865		
89	Insecta	Lycaenidae	Lampides boeticus (Linnaeus, 1767)		
90	Insecta	Lycaenidae	Nacaduba biocellata biocellata (C. & R. Felder, 1865)		
91	Insecta	Lycaenidae	Neolucia agricola occidens Waterhouse & Lyell, 1914		
92	Insecta	Lycaenidae	Ogyris idmo Hewitson, 1862		
93	Insecta	Lycaenidae	Theclinesthes miskini (T.P. Lucas, 1889)		
94	Insecta	Lycaenidae	Zizina otis labradus (Godart, 1824) *(Common Grass-blue)*		
95	Insecta	Lygaeidae	Lygaeidae		
96	Insecta	Megachilidae	Megachile (Austrochile) subferox Meade-Waldo, 1915		
97	Insecta	Megachilidae	Megachile (Eutricharaea) chrysopyga Smith, 1853		
98	Insecta	Megachilidae	Megachile (Hackeriapis) tosticauda Cockerell, 1912		
99	Insecta	Megachilidae	Megachile speluncarum Meade-Waldo, 1915		
00	Insecta	Miridae	Miridae		
01	Insecta	Myrmeleontidae	Distoleon bistrigatus (Rambur, 1842)		
02	Insecta	Nemopteridae	Chasmoptera huttii (Westwood, 1848)		
03	Insecta	Nepidae	Ranatra dispar Montandon, 1903		
04	Insecta	Noctuidae Latreille, 1809	Helicoverpa armigera (HÃ¼bner, 1808)		
05	Insecta	Notonectidae	Anisops thienemanni Lundblad, 1933		
06	Insecta	Notonectidae	Paranisops endymion (Kirkaldy, 1904)		
07	Insecta	Nymphalidae Rafinesque, 1815	Geitoneura klugii (GuÃ©rin-MÃ©neville, 1830)		
08	Insecta	Nymphalidae Rafinesque, 1815	Geitoneura minyas (Waterhouse & Lyell, 1914)		
09	Insecta	Pentatomidae	Oechalia schellenbergii (GuÃ©rin, 1831)		
10	Insecta	Pentatomidae	Pentatomidae		
11	Insecta	Pentatomidae	Poecilometis Dallas, 1851		
12	Insecta	Pentatomidae	Poecilometis apicalis apicalis (Westwood, 1837)		
13	Insecta	Pentatomidae	Poecilotoma		
14	Insecta	Pentatomidae	Poecilotoma grandicornis (Erichson, 1842)		
15	Insecta	Pentatomidae	Pseudapines geminata (Van Duzee, 1905)		
16	Insecta	Pergidae	Lophyrotoma Ashmead, 1898		
17	Insecta	Phoridae Curtis, 1833	Phoridae Curtis, 1833		
18	Insecta	Reduviidae	Harpactorinae		

21	Insecta	Reduviidae	Peiratinae		
22	Insecta	Reduviidae	Piestolestes Bergroth, 1912		
23	Insecta	Reduviidae	Reduviidae		
24	Insecta	Reduviidae	Trachylestes		
25	Insecta	Rhinotermitidae	Coptotermes acinaciformis raffrayi Wasmann, 1900		
26	Insecta	Rhinotermitidae	Coptotermes michaelseni Silvestri, 1909		
27	Insecta	Rhinotermitidae	Heterotermes occiduus (Hill, 1927)		
28	Insecta	Rhinotermitidae	Heterotermes platycephalus Froggatt, 1897		
29	Insecta	Rhinotermitidae	Schedorhinotermes reticulatus (Froggatt, 1897)		
30	Insecta	Scarabaeidae	Onthophagus flavoapicalis Lea, 1923		
31	Insecta	Scarabaeidae	Onthophagus haagi Harold, 1867		
32	Insecta	Tenebrionidae	Sympetes orbicularis (BrÃªme, 1842)		
33	Insecta	Termitidae	Amitermes conformis Gay, 1968		
34	Insecta	Termitidae	Amitermes heterognathus (Silvestri, 1909)		
35	Insecta	Termitidae	Amitermes modicus (Hill, 1942)		
36	Insecta	Termitidae	Hesperotermes infrequens (Hill, 1927)		
37	Insecta	Termitidae	Nasutitermes exitiosus (Hill, 1925)		
38	Insecta	Termitidae	Occasitermes occasus (Silvestri, 1909)		
39	Insecta	Termitidae	Paracapritermes kraepelinii (Silvestri, 1909)		
40	Insecta	Termitidae	Tumulitermes apiocephalus (Silvestri, 1909)		
41	Insecta	Termitidae	Tumulitermes westraliensis (Hill, 1921)		
42	Insecta	Termitidae	Xylochomitermes tomentosus (Gay, 1971)		
43	Insecta	Tettigoniidae	Austrosaga spinifer Rentz, 1993 *(bush cricket (Swan Coastal Plain), spiny katydid (Swan Coastal Plain))*	native	P2
44	Insecta	Therevidae	Therevidae		
45	Insecta	Tingidae	Tingidae		
46	Insecta	Tiphiidae	Austromyzinum nubilipennis (Turner, 1910)		
47	Insecta	Tiphiidae	Psammothynnus depressus (Westwood, 1844)		
48	Insecta	Tiphiidae	Zaspilothynnus Ashmead, 1903		
49	Insecta	Vespidae	Paragia oligomera Snelling, 1986		
50	Mammalia	Balaenidae	Eubalaena australis (Desmoulins, 1822) *(Southern Right Whale)*	native	VU
51	Mammalia	Balaenopteridae	Megaptera novaeangliae Borowski, 1781 *(Humpback Whale)*	native	CD, MI
52	Mammalia	Burramyidae	Cercartetus concinnus (Gould, 1845) *(Western Pygmy-possum)*	native	
53	Mammalia	Canidae	Canis familiaris L., 1758 *(Dog)*	alien	
54	Mammalia	Dasyuridae	Dasyurus geoffroii Gould, 1841	native	VU
55	Mammalia	Dasyuridae	Ningaui timealeyi Archer, 1975	native	
56	Mammalia	Dasyuridae	Phascogale tapoatafa wambenger Aplin, Rhind, Ten Have & Chesser, 2015 *(South-western Brush-tailed Phascogale)*	native	CD
57	Mammalia	Dasyuridae	Planigale ingrami (Thomas, 1906)	native	
58	Mammalia	Dasyuridae	Planigale maculata (Gould, 1851)	native	
59	Mammalia	Dasyuridae	Sminthopsis macroura (Gould, 1845)	native	
60	Mammalia	Felidae	Felis catus Linnaeus, 1758	alien	
61	Mammalia	Leporidae	Oryctolagus cuniculus (Linnaeus, 1758)	alien	
62	Mammalia	Macropodidae	Macropus fuliginosus (Desmarest, 1817)	native	
63	Mammalia	Macropodidae	Macropus fuliginosus melanops Gould, 1842 *(Western Grey Kangaroo)*	native	
64	Mammalia	Macropodidae	Notamacropus eugenii derbianus J.E. Gray, 1837	native	P4
65	Mammalia	Macropodidae	Notamacropus irma (Jourdan, 1837)	native	P4
66	Mammalia	Muridae	Hydromys chrysogaster Geoffroy, 1804 *(Water-rat)*	native	P4
67	Mammalia	Muridae	Mus musculus	alien	
68	Mammalia	Muridae	Pseudomys delicatulus	native	
69	Mammalia	Muridae	Pseudomys desertor Troughton, 1932	native	
70	Mammalia	Muridae	Pseudomys shortridgei (Thomas, 1907) *(Heath Mouse)*	native	VU
71	Mammalia	Muridae	Rattus fuscipes (Waterhouse, 1839) *(Western Bush Rat)*	native	

74	Mammalia	Otariidae	Arctocephalus tropicalis (Gray, 1872)	native	VU
75	Mammalia	Otariidae	Neophoca cinerea (Peron, 1816)	native	EN
76	Mammalia	Peramelidae	Isoodon fusciventer (Gray, 1841)	native	P4
77	Mammalia	Peramelidae	Isoodon obesulus (Shaw, 1797)	native	
78	Mammalia	Phalangeridae	Trichosurus vulpecula (Kerr, 1793)	native	
79	Mammalia	Phalangeridae	Trichosurus vulpecula hypoleucus (Wagner, 1855)	native	
80	Mammalia	Phocidae	Mirounga leonina (Linnaeus, 1758)	native	VU
81	Mammalia	Physeteridae	Physeter macrocephalus Linnaeus, 1758 *(Sperm Whale)*	native	VU
82	Mammalia	Potoroidae	Bettongia penicillata ogilbyi (Waterhouse, 1841)	native	CR
83	Mammalia	Pseudocheiridae	Pseudocheirus occidentalis (Thomas, 1888) *(ngwayir, Western Ringtail Possum)*	native	CR
84	Mammalia	Tachyglossidae	Tachyglossus aculeatus (Shaw, 1792)	native	
85	Mammalia	Tarsipedidae	Tarsipes rostratus Gervais & Verraux, 1842	native	
86	Mammalia	Vespertilionidae	Chalinolobus gouldii (Gray, 1841) *(Gould's Wattled Bat)*	native	
87	Reptilia	Agamidae	Ctenophorus adelaidensis (Gray, 1841) *(Southern Heath Dragon)*	native	
88	Reptilia	Agamidae	Ctenophorus caudicinctus (GÃ¼nther, 1875)	native	
89	Reptilia	Agamidae	Diporiphora valens Storr, 1979	native	
90	Reptilia	Agamidae	Moloch horridus Gray, 1841 *(Thorny Devil)*	native	
91	Reptilia	Agamidae	Pogona minor (Sternfeld, 1919)	native	
92	Reptilia	Agamidae	Pogona minor minor (Sternfeld, 1919) *(Western Bearded Dragon)*	native	
93	Reptilia	Chelidae	Chelodina oblonga Gray, 1841	native	
94	Reptilia	Chelidae	Pseudemydura umbrina Siebenrock, 1901 *(Western Swamp Tortoise)*	native	CR
95	Reptilia	Cheloniidae	Caretta caretta Linnaeus, 1758 *(Loggerhead Turtle)*	native	EN
96	Reptilia	Cheloniidae	Chelonia mydas (Linnaeus, 1758) *(Green Turtle)*	native	VU
97	Reptilia	Cheloniidae	Natator depressus (Garman, 1880) *(Flatback Turtle)*	native	VU
98	Reptilia	Dermochelyidae	Dermochelys coriacea (Vandelli, 1761) *(Leatherback Turtle)*	native	VU
99	Reptilia	Diplodactylidae	Crenadactylus ocellatus (Gray, 1845) *(South-western clawless gecko)*	native	
00	Reptilia	Diplodactylidae	Diplodactylus granariensis granariensis Storr, 1979 *(Western stone gecko)*	native	
01	Reptilia	Diplodactylidae	Diplodactylus polyophthalmus GÃ¼nther, 1867 *(Spotted Sandplain Gecko)*	native	
02	Reptilia	Diplodactylidae	Diplodactylus savagei Kluge, 1963	native	
03	Reptilia	Diplodactylidae	Lucasium stenodactylus (Boulenger, 1896)	native	
04	Reptilia	Diplodactylidae	Lucasium wombeyi (Storr, 1978)	native	
05	Reptilia	Diplodactylidae	Rhynchoedura ornata GÃ¼nther, 1867	native	
06	Reptilia	Diplodactylidae	Strophurus michaelseni (Werner, 1910) *(Robust striped gecko)*	native	
07	Reptilia	Diplodactylidae	Strophurus spinigerus (Gray, 1842)	native	
08	Reptilia	Diplodactylidae	Strophurus spinigerus spinigerus (Gray, 1842) *(Soft spiny-tailed gecko)*	native	
09	Reptilia	Elapidae	Brachyurophis fasciolatus fasciolatus (GÃ¼nther, 1872) *(Narrow-banded Shovel-nosed Snake)*	native	
10	Reptilia	Elapidae	Brachyurophis semifasciatus (GÃ¼nther, 1863) *(Southern Shovel-nosed Snake)*	native	
11	Reptilia	Elapidae	Demansia reticulata (Gray, 1842) *(Reticulated Whipsnake)*		
12	Reptilia	Elapidae	Echiopsis curta (Schlegel, 1837) *(Bardick)*	native	
13	Reptilia	Elapidae	Hydrophis platurus platurus (Linnaeus, 1766) *(Yellow-bellied Seasnake)*	native	
14	Reptilia	Elapidae	Narophis bimaculatus (A.M.C. DumÃ©ril, Bibron & A. DumÃ©ril, 1854) *(Black-naped Burrowing Snake)*		
15	Reptilia	Elapidae	Neelaps calonotos (A.M.C. DumÃ©ril, Bibron & A. DumÃ©ril, 1854)	native	P3
16	Reptilia	Elapidae	Notechis scutatus (Peters, 1861)	native	
17	Reptilia	Elapidae	Pseudonaja affinis Gunther, 1872	native	
18	Reptilia	Elapidae	Pseudonaja affinis affinis GÃ¼nther, 1872	native	
19	Reptilia	Elapidae	Simoselaps bertholdi (Jan, 1859)	native	
20	Reptilia	Elapidae	Suta gouldii (Gray, 1841) *(Gould's Hooded Snake)*		

23	Reptilia	Gekkonidae	Gehyra variegata (DumÃ©ril & Bibron, 1836)	native	
24	Reptilia	Gekkonidae	Heteronotia binoei	native	
25	Reptilia	Gekkonidae	Underwoodisaurus milii Bory de Saint-Vincent, 1825 *(Southern Barking Gecko)*	native	
26	Reptilia	Pygopodidae	Aprasia repens (Fry, 1914)	native	
27	Reptilia	Pygopodidae	Delma fraseri Gray, 1831 *(Fraser's Delma, Fraser's Legless Lizard)*	native	
28	Reptilia	Pygopodidae	Delma grayii Smith, 1849 *(Side-barred Delma)*	native	
29	Reptilia	Pygopodidae	Delma pax Kluge, 1974	native	
30	Reptilia	Pygopodidae	Lialis burtonis Gray, 1835	native	
31	Reptilia	Pygopodidae	Pletholax gracilis Cope, 1864 *(West Coast Keeled Legless Gecko)*	native	
32	Reptilia	Pygopodidae	Pygopus lepidopodus (LacÃ©pÃ¨de, 1804) *(Common Scaly Foot)*	native	
33	Reptilia	Pythonidae	Morelia spilota imbricata (Smith, 1981) *(Carpet Python, Western Australian Carpet Python)*	native	
34	Reptilia	Scincidae	Acritoscincus trilineatus (Gray, 1839)	native	
35	Reptilia	Scincidae	Carlia munda	native	
36	Reptilia	Scincidae	Cryptoblepharus buchananii (Gray, 1838)	native	
37	Reptilia	Scincidae	Cryptoblepharus plagiocephalus	native	
38	Reptilia	Scincidae	Ctenotus australis (Gray, 1838)	native	
39	Reptilia	Scincidae	Ctenotus fallens Storr, 1974	native	
40	Reptilia	Scincidae	Ctenotus gemmula (Swan Coastal Plain subpopulation) Storr, 1974 *(Jewelled South-west Ctenotus (Swan Coastal Plain pop P3), skink)*	native	P3
41	Reptilia	Scincidae	Ctenotus gemmula Storr, 1974 *(Jewelled South-west Ctenotus (Swan Coastal Plain subpop P3))*	native	Parent of conservation listed taxa
42	Reptilia	Scincidae	Ctenotus impar Storr, 1969 *(South-western Odd-striped Ctenotus)*	native	
43	Reptilia	Scincidae	Ctenotus saxatilis Storr, 1970	native	
44	Reptilia	Scincidae	Cyclodomorphus celatus Shea & Miller, 1995	native	
45	Reptilia	Scincidae	Egernia napoleonis (Gray, 1838) *(South-western Crevice-skink)*	native	
46	Reptilia	Scincidae	Hemiergis peronii (Fitzinger, 1826)	native	
47	Reptilia	Scincidae	Hemiergis quadrilineata (Dumeril & Bibron, 1839)	native	
48	Reptilia	Scincidae	Hemiergis quadrilineatus (Dumeril, Shaw & Bibron, 1839)	native	
49	Reptilia	Scincidae	Lerista elegans (Gray, 1845)	native	
50	Reptilia	Scincidae	Lerista jacksoni Smith & Adams, 2007	native	
51	Reptilia	Scincidae	Lerista lineopunctulata (Dumeril & Bibron, 1839) *(Line-spotted Robust Slider)*	native	
52	Reptilia	Scincidae	Lerista praepedita (Boulenger, 1987)	native	
53	Reptilia	Scincidae	Menetia greyii Gray, 1845	native	
54	Reptilia	Scincidae	Morethia lineoocellata (Dumeril & Bibron, 1839) *(West Coast Morethia Skink)*	native	
55	Reptilia	Scincidae	Morethia obscura (Storr, 1973)	native	
56	Reptilia	Scincidae	Morethia ruficauda	native	
57	Reptilia	Scincidae	Notoscincus ornatus	native	
58	Reptilia	Scincidae	Tiliqua occipitalis (Peters, 1863) *(Western Blue-tongue Skink)*	native	
59	Reptilia	Scincidae	Tiliqua rugosa (Gray, 1825)	native	
60	Reptilia	Scincidae	Tiliqua rugosa rugosa (Gray, 1825)	native	
61	Reptilia	Typhlopidae Merrem, 1820	Anilios australis Gray, 1845	native	
62	Reptilia	Typhlopidae Merrem, 1820	Anilios hamatus (Storr, 1981)	native	
63	Reptilia	Typhlopidae Merrem, 1820	Anilios pinguis (Waite, 1897) *(Rotund Blind Snake)*	native	P2
64	Reptilia	Typhlopidae Merrem, 1820	Anilios waitii (Boulenger, 1895) *(Beaked Blind Snake)*	native	
65	Reptilia	Varanidae	Varanus gouldii (Gray, 1838)	native	
66	Reptilia	Varanidae	Varanus rosenbergi Mertens, 1957 *(Heath Goanna, Heath Monitor)*	native	
67	Reptilia	Varanidae	Varanus tristis (Schlegel, 1839) *(Black-headed Monitor)*	native	

hreatened species

- CR – Critically Endangered
- EN – Endangered
- VU – Vulnerable
- EX – Extinct
- EW – Extinct in the Wild
- CD – Species of special conservation interest (conservation dependent)
- OS – Species otherwise in need of special protection (other specially protected)
- MI – Migratory
- SP – Specially protected species

riority species

- P1 – Priority 1: Poorly-known species – known from few locations, none on conservation lands
- P2 – Priority 2: Poorly-known species – known from few locations, some on conservation lands
- P3 – Priority 3: Poorly-known species – known from several locations
- P4 – Priority 4: Rare, Near Threatened and other species in need of monitoring

andjoo specific codes

- Parent of conservation listed taxa
- Cons code inherited from parent, X

ead full definitions at https://bio.wa.gov.au/guide/conservation-status-definitions

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ırther note, precise locations of conservation listed species are considered sensitive. To protect this information, ɔfuscation has been applied to conservation-listed species records. For these species, the true location is Â±10km fron ıe search area used to generate this species list.

APPENDIX SIX FIELD SURVEY RESULTS

Family	Species	Naturalised	Cons. code	WT2401	WT2402	WT2403	WT2404	WT2405	WT2406	WT2407	WT2408	WT2409	WT2410	WT2411	WT2412	Op
Agapanthaceae	*Agapanthus praecox*	*														X
Aizoaceae	*Carpobrotus edulis*	*														X
	Carpobrotus sp.									X	X	X				
Amaranthaceae	*Ptilotus polystachyus*															X
Anacardiaceae	*Schinus terebinthifolius*	*														X
Anarthriaceae	*Lyginia barbata*											X				
	Lyginia imberbis							X			X					
Apiaceae	*Xanthosia huegelii*						X									X
Araliaceae	*Trachymene pilosa*			X	X	X	X	X	X	X	X	X		X	X	X
Asparagaceae	*Agave americana*	*														X
	Asparagus asparagoides	*														X
	Laxmannia squarrosa										X					
	Lomandra sericea			X										X		X
	Lomandra suaveolens									X	X		X	X		
	Sowerbaea laxiflora					X		X	X							X
	Thysanotus manglesianus				X			X					X	X	X	X
	Thysanotus sp.													X		
	Thysanotus sp. Coastal plain (N.H. Brittan 66/63)			X								X				X
	Thysanotus thyrsoideus						X									
Asphodelaceae	*Trachyandra divaricata*	*			X	X	X				X		X		X	
Asteraceae	*Arctotheca calendula*	*			X	X	X		X	X	X	X				X
	Cotula turbinata	*														X
	Hyalosperma cotula						X	X	X	X	X	X	X		X	
	Hypochaeris glabra	*			X	X	X	X		X	X	X	X	X	X	
	Leontodon rhagadioloides	*														X
	Millotia myosotidifolia			X												
	Millotia tenuifolia						X									
	Monoculus monstrosus	*														X
	Osteospermum ecklonis	*														X
	Podotheca angustifolia			X												X
	Podotheca gnaphalioides													X		X
	Quinetia urvillei						X									
	Rhodanthe citrina			X							X					X
	Senecio pinnatifolius															X

Family	Species	Naturalised	Cons. code	WT2401	WT2402	WT2403	WT2404	WT2405	WT2406	WT2407	WT2408	WT2409	WT2410	WT2411	WT2412	Op
	Sonchus oleraceus	*		X	X	X	X		X			X	X	X		
	Ursinia anthemoides subsp. *anthemoides*	*		X	X	X	X	X	X	X	X	X	X	X	X	X
	Vellereophyton dealbatum	*														X
Brassicaceae	*Brassica tournefortii*	*								X						X
	Heliophila pusilla	*														X
	Raphanus raphanistrum	*														X
Cactaceae	*Opuntia stricta*	*														X
Campanulaceae	*Wahlenbergia capensis*	*														X
	Wahlenbergia multicaulis						X				X					
Caryophyllaceae	*Petrorhagia dubia*	*														X
	Spergula arvensis	*														X
Casuarinaceae	*Allocasuarina fraseriana*			X	X	X	X	X	X	X	X	X	X	X		X
	Allocasuarina humilis															X
	Casuarina cunninghamiana	*														X
Centrolepidaceae	*Centrolepis drummondiana*												X		X	
Colchicaceae	*Burchardia congesta*			X	X	X		X	X	X		X		X		X
Crassulaceae	*Crassula colorata*				X	X		X					X		X	
	Crassula ovata	*														X
Cupressaceae	*Callitris preissii*															X
Cyperaceae	*Ammothryon grandiflorum*															X
	Chaetospora curvifolia						X									
	Ficinia marginata	*					X		X	X			X		X	
	Lepidosperma leptostachyum						X									
	Lepidosperma sp.					X		X	X							
	Mesomelaena pseudostygia			X	X	X		X	X	X	X	X	X	X	X	X
	Morelotia octandra			X			X								X	X
Dasypogonaceae	*Calectasia narragara*						X									X
	Dasypogon bromeliifolius													X		X
Dilleniaceae	*Hibbertia huegelii*										X		X			X
	Hibbertia hypericoides subsp. *hypericoides*			X	X	X	X	X	X	X	X	X	X	X		X
	Hibbertia striata			X												X
	Hibbertia subvaginata															X
Droseraceae	*Drosera erythrorhiza*			X		X	X	X	X					X	X	X
	Drosera menziesii				X	X	X			X				X		
Ericaceae	*Conostephium pendulum*															X

Family	Species	Naturalised	Cons. code	WT2401	WT2402	WT2403	WT2404	WT2405	WT2406	WT2407	WT2408	WT2409	WT2410	WT2411	WT2412	Op
	Conostephium preissii															X
	Styphelia propinqua															X
Euphorbiaceae	*Euphorbia peplus*	*														X
	Euphorbia terracina	*														X
	Ricinocarpos undulatus							X								
	Ricinus communis	*														X
Fabaceae	*Acacia applanata*						X					X		X	X	X
	Acacia huegelii														X	X
	Acacia iteaphylla	*														X
	Acacia lasiocarpa															X
	Acacia longifolia	*								X				X		X
	Acacia podalyriifolia	*														X
	Acacia pulchella											X				X
	Acacia saligna															X
	Bossiaea eriocarpa					X		X	X					X		
	Chamaecytisus palmensis	*														X
	Daviesia divaricata													X	X	
	Daviesia divaricata subsp. *divaricata*				X		X	X	X	X	X		X			X
	Daviesia nudiflora subsp. *nudiflora*			X		X	X	X	X			X	X	X	X	X
	Daviesia triflora															X
	Gastrolobium capitatum						X							X		X
	Genista sp.	*									X					
	Gompholobium tomentosum					X	X			X	X		X	X		X
	Hardenbergia comptoniana				X									X		X
	Isotropis cuneifolia subsp. *cuneifolia*															X
	Jacksonia floribunda															X
	Jacksonia sternbergiana				X		X	X								X
	Kennedia prostrata					X										X
	Lupinus cosentinii	*														X
	Medicago polymorpha	*														X
	Trifolium campestre	*														X
	Vicia sativa	*														X
Geraniaceae	*Erodium moschatum*	*														X
	Pelargonium capitatum	*								X						X
Goodeniaceae	*Dampiera linearis*															X

Family	Species	Naturalised	Cons. code	WT2401	WT2402	WT2403	WT2404	WT2405	WT2406	WT2407	WT2408	WT2409	WT2410	WT2411	WT2412	Op
	Scaevola repens var. repens							X	X	X	X	X		X	X	X
Haemodoraceae	*Anigozanthos humilis* subsp. *humilis*			X							X					X
	Anigozanthos manglesii															X
	Conostylis aculeata				X	X		X		X	X		X	X	X	
	Conostylis candicans															X
	Conostylis juncea						X									
	Conostylis setigera				X		X					X		X		X
	Conostylis setigera subsp. *setigera*			X												
	Haemodorum laxum			X				X	X			X				
Hemerocallidaceae	*Caesia micrantha*			X												
	Chamaescilla corymbosa															X
	Dianella revoluta			X	X	X										X
	Tricoryne tenella								X							X
Iridaceae	*Freesia leichtlinii* subsp. *alba* x *leichtlinii* subsp. *leichtlinii*	*														X
	Gladiolus caryophyllaceus	*		X	X	X	X	X	X	X		X	X		X	X
	Orthrosanthus laxus														X	X
	Patersonia occidentalis										X	X		X		X
	Romulea rosea	*													X	X
	Watsonia meriana var. *bulbillifera*	*														X
Loganiaceae	*Phyllangium divergens*			X												X
	Phyllangium paradoxum						X	X				X	X		X	
Loranthaceae	*Amyema preissii*															X
	Nuytsia floribunda															X
Malvaceae	*Malva parviflora*	*														X
Meliaceae	*Melia azedarach*															X
Montiaceae	*Calandrinia corrigioloides*									X						X
Myrtaceae	*Agonis flexuosa*															X
	Calothamnus sanguineus															X
	Calytrix angulata			X												
	Calytrix fraseri			X			X				X	X	X		X	X
	Chamelaucium uncinatum															X
	Eremaea pauciflora							X		X			X			
	Eucalyptus gomphocephala															X
	Eucalyptus marginata subsp. *marginata*			X	X		X		X					X	X	X
	Gaudium laevigatum	*					X									X

Family	Species	Naturalised	Cons. code	WT2401	WT2402	WT2403	WT2404	WT2405	WT2406	WT2407	WT2408	WT2409	WT2410	WT2411	WT2412	Op
	Hypocalymma angustifolium					X		X								
	Hypocalymma robustum				X	X			X	X		X				X
	Kunzea glabrescens															X
	Verticordia densiflora						X									
	Verticordia nitens						X									
Oleaceae	*Olea europaea*	*														X
Orchidaceae	*Caladenia arenicola*															X
	Caladenia discoidea															X
	Caladenia flava subsp. *flava*			X			X	X	X	X	X	X			X	X
	Diuris corymbosa							X		X						X
	Elythranthera brunonis							X			X	X				X
	Orchidaceae sp.								X							
	Pterostylis recurva															X
	Pterostylis sp. limestone (B.J. Keighery & G.J. Keighery 65)						X									X
	Pterostylis vittata				X									X	X	X
	Pyrorchis nigricans			X					X							X
	Thelymitra crinita															X
	Thelymitra sp.								X							
Oxalidaceae	*Oxalis pes-caprae*	*														X
Papaveraceae	*Fumaria capreolata*	*				X										X
	Fumaria muralis	*														X
Phyllanthaceae	*Poranthera microphylla*			X	X			X		X	X		X			
	Poranthera moorokatta		2								X					
Pittosporaceae	*Billardiera fraseri*			X												X
Poaceae	*Aira cupaniana*	*					X									X
	Amphipogon turbinatus												X			
	Avena barbata	*														X
	Briza maxima	*		X	X	X	X	X	X	X	X	X		X	X	X
	Bromus diandrus	*														X
	Ehrharta calycina	*			X	X	X	X	X	X			X	X	X	X
	Ehrharta longiflora	*			X	X								X		X
	Eragrostis curvula	*														X
	Lagurus ovatus	*														X
	Lolium perenne	*														X
	Poa annua	*					X									

Family	Species	Naturalised	Cons. code	WT2401	WT2402	WT2403	WT2404	WT2405	WT2406	WT2407	WT2408	WT2409	WT2410	WT2411	WT2412	Op
	Vulpia myuros	*														X
Primulaceae	*Lysimachia arvensis*	*								X		X				X
Proteaceae	*Adenanthos cygnorum*												X			X
	Banksia attenuata			X	X	X		X	X	X	X	X		X		
	Banksia dallanneyi subsp. *dallanneyi*					X										
	Banksia grandis															X
	Banksia ilicifolia															X
	Banksia menziesii							X			X	X	X	X		X
	Banksia prionotes						X		X	X			X		X	
	Grevillea vestita															X
	Hakea prostrata						X									X
	Hakea ruscifolia									X						
	Petrophile linearis										X	X				X
	Petrophile macrostachya															X
	Stirlingia latifolia					X	X	X	X		X	X	X	X	X	X
Restionaceae	*Alexgeorgea nitens*				X		X	X	X	X	X	X	X	X		
	Desmocladus asper				X											
	Desmocladus flexuosus								X			X		X		
	Hypolaena exsulca														X	X
Rubiaceae	*Opercularia vaginata*															X
Rutaceae	*Philotheca spicata*					X	X	X	X							X
Scrophulariaceae	*Dischisma capitatum*	*														X
	Scrophulariaceae sp.						X									
Solanaceae	*Solanum nigrum*	*														X
Stylidiaceae	*Stylidium androsaceum*			X			X	X	X			X	X		X	X
	Stylidium neurophyllum								X		X					
	Stylidium piliferum						X	X	X				X			
Thymelaeaceae	*Pimelea leucantha*											X				
	Pimelea sulphurea															X
Tropaeolaceae	*Tropaeolum majus*	*														X
Violaceae	*Pigea calycina*					X		X			X	X	X			X
Xanthorrhoeaceae	*Xanthorrhoea brunonis*			X		X	X	X	X	X	X	X	X	X	X	X
	Xanthorrhoea preissii				X											X
Zamiaceae	*Macrozamia riedlei*															X

Table 29: Fauna inventory

Species	Common name	EPBC Act status	Western Australian status
Mammals			
Isoodon fusciventer	Southern Brown Bandicoot (Quenda)		Priority 4
Macropus fuliginosus	Western Grey Kangaroo		
*Oryctolagus cuniculus**	Rabbit		
Rodentia sp.	Rodent		
*Vulpes vulpes**	Red Fox		
Birds			
Anthochaera carunculata	Red Wattlebird		
Anthochaera lunulata	Western Little Wattlebird		
Barnardius zonarius	Australian Ringneck		
Cacatua sanguinea	Little Corella		
Calyptorhynchus banksii subsp. naso	Forest Red-tailed Black-Cockatoo	Vulnerable	Vulnerable
Colluricincla harmonica	Grey Shrike-thrush		
Coracina novaehollandiae	Black-faced Cuckoo-shrike		
Corvus coronoides	Australian Raven		
Cracticus tibicen	Australian Magpie		
*Dacelo novaeguineae**	Laughing Kookaburra		
Gerygone fusca	Western Gerygone		
Lichmera indistincta	Brown Honeyeater		
Merops ornatus	Rainbow Bee-eater	MA	
Ocyphaps lophotes	Crested Pigeon		
Petrochelidon nigricans	Tree Martin		
Phaps chalcoptera	Common Bronzewing		
Phylidonyris nigra	White-cheeked Honeyeater		
Phylidonyris novaehollandiae	New Holland Honeyeater		
Podargus strigoides	Tawny Frogmouth		
Purpureicephalus spurius	Red-capped Parrot		
Rhipidura albiscapa	Grey Fantail		
Rhipidura leucophrys	Willie Wagtail		
Smicrornis brevirostris	Weebill		
*Spilopelia chinensis**	Spotted Turtle-Dove		
*Spilopelia senegalensis **	Laughing Turtle-Dove		
Threskiornis spinicollis	Straw-necked Ibis		
*Trichoglossus moluccanus**	Rainbow Lorikeet		
Zanda latirostris	Carnaby's Cockatoo	Endangered	Endangered
Zosterops lateralis	Grey-breasted White-eye		
Reptiles			
Cryptoblepharus buchananii	Buchanan's snake-eyed skink		
Varanus sp.	Monitor lizard		

Table 30: Fauna sites (GDA94, Zone 50)

Site Name	Site Type	Easting	Northing
HAB01	Habitat Assessment	389078.34	6485382.16
HAB02	Habitat Assessment	389704.79	6484578.49
HAB03	Habitat Assessment	389143.18	6484338.32
HAB04	Habitat Assessment	389491.12	6484975.71
HAB05	Habitat Assessment	389193.47	6484963.57
HAB06	Habitat Assessment	389148.90	6485576.26
HAB07	Habitat Assessment	389266.34	6484961.07
BS01	Ornithological Survey	389069.44	6485333.07
BS02	Ornithological Survey	389733.34	6484547.64
BS03	Ornithological Survey	389143.02	6484256.50
BS04	Ornithological Survey	389256.81	6484725.80
FO1	Sighting	389078.86	6485386.93
FO2	Sighting	389801.67	6484491.17
FO3	Tracks / Diggings / Scratching	389152.07	6484233.65
FO4	Sighting	389150.30	6484248.49
FO5	Sighting	389126.25	6484265.97
FO6	Physical evidence	389136.26	6484303.88
FO7	Physical evidence	389137.95	6484331.17
FO8	Physical evidence	389139.56	6484331.18
FO9	Burrow / Mound	389189.90	6484282.95
FO10	Burrow / Mound	389185.67	6484271.37
FO11	Burrow / Mound	389190.18	6484274.30
FO12	Physical evidence	389185.80	6484259.07
FO13	Burrow / Mound	389172.39	6484254.93
FO14	Physical evidence	389180.02	6484241.71
FO15	Sighting	389179.42	6484244.48
FO16	Physical evidence	389360.06	6484258.95
FO17	Physical evidence	389365.44	6484261.00
FO18	Unknown Sampling Type	389362.49	6484261.85
FO19	Physical evidence	389354.57	6484258.78
FO20	Burrow / Mound	389364.26	6484247.57
FO21	Physical evidence	389719.95	6484568.67
FO22	Sighting	389730.98	6484609.25
FO23	Tracks / Diggings / Scratching	389729.65	6484725.09
FO24	Burrow / Mound	389716.80	6484739.70
FO25	Tracks / Diggings / Scratching	389721.86	6484736.09
FO26	Tracks / Diggings / Scratching	389721.27	6484737.30
FO27	Tracks / Diggings / Scratching	389721.59	6484743.63
FO28	Burrow / Mound	389716.03	6484740.46
FO29	Tracks / Diggings / Scratching	389733.55	6484750.07
FO30	Burrow / Mound	389715.58	6484782.59
FO31	Tracks / Diggings / Scratching	389695.72	6484771.40
FO32	Sighting	389694.11	6484771.49
FO33	Tracks / Diggings / Scratching	389674.38	6484730.04

Site Name	Site Type	Easting	Northing
FO34	Tracks / Diggings / Scratching	389674.66	6484730.04
FO35	Burrow / Mound	389679.58	6484704.15
FO36	Tracks / Diggings / Scratching	389679.67	6484704.82
FO37	Tracks / Diggings / Scratching	389128.03	6485165.41
FO38	Physical evidence	389136.34	6485071.04
FO39	Sighting	389128.88	6485059.99
FO40	Physical evidence	389148.66	6485035.48
FO41	Burrow / Mound	389177.29	6484997.43
FO42	Sighting	389181.21	6484994.36
FO43	Physical evidence	389255.52	6484874.32
FO44	Burrow / Mound	389263.89	6484835.72
FO45	Tracks / Diggings / Scratching	389320.00	6484832.33
FO46	Physical evidence	389340.55	6484876.57
FO47	Physical evidence	389363.02	6484892.33
FO48	Physical evidence	389479.55	6484924.84
FO49	Sighting	389475.47	6484951.52
FO50	Physical evidence	389477.64	6484996.55
FO51	Tracks / Diggings / Scratching	389474.61	6485022.79
FO52	Sighting	389022.56	6484897.76
FO53	Tracks / Diggings / Scratching	389018.44	6484901.71
FO54	Physical evidence	389032.97	6484854.63
FO55	Physical evidence	389030.23	6484818.24
FO56	Burrow / Mound	389043.75	6484847.32
FO57	Tracks / Diggings / Scratching	389017.19	6484895.04
FO58	Physical evidence	389119.05	6485577.82
FO59	Tracks / Diggings / Scratching	389149.68	6485582.92
FO60	Tracks / Diggings / Scratching	389150.65	6485581.05
FO61	Burrow / Mound	389205.53	6485612.68
FO62	Physical evidence	389425.99	6485634.89
FO63	Physical evidence	389425.53	6485634.00
FO64	Tracks / Diggings / Scratching	389434.09	6485621.78
FO65	Tracks / Diggings / Scratching	389436.20	6485618.92
FO66	Tracks / Diggings / Scratching	389451.24	6485577.18
FO67	Tracks / Diggings / Scratching	389458.60	6485562.07
FO68	Tracks / Diggings / Scratching	389468.89	6485547.88
FO69	Tracks / Diggings / Scratching	389472.54	6485543.26
FO70	Burrow / Mound	389469.25	6485549.33
FO71	Tracks / Diggings / Scratching	389474.70	6485535.64
FO72	Sighting	389571.53	6485563.71
FO73	Sighting	389112.61	6484255.18
FO74	Sighting	389139.47	6485454.12
FO75	Sighting	389236.19	6484745.36
FO76	Physical evidence	389061.81	6485489.20

Table 31: Black Cockatoo habitat tree locations (GDA94, Zone 50)

Tree No	Tree species	DBH (mm)	Number of hollows	Tree class	Bees present	Easting	Northing	Significance *
1	*Eucalyptus marginata*	718	0	5	No	389088.34	6485623.49	NA
2	*Eucalyptus marginata*	853	1	4	No	389082.51	6485614.92	NA
3	*Eucalyptus marginata*	623	0	5	No	389065.09	6485609.30	NA
4	*Eucalyptus marginata*	1042	0	5	No	389073.49	6485451.48	NA
5	*Eucalyptus marginata*	5671	0	5	No	389255.16	6485592.62	NA
6	*Eucalyptus marginata*	513	0	5	No	389293.88	6485621.89	NA
7	*Eucalyptus marginata*	519	5	5	No	389466.26	6485574.94	NA
8	*Eucalyptus marginata*	535	0	5	No	389465.63	6485577.49	NA
9	*Dead*	1073	0	4	No	389464.60	6485547.43	NA
10	*Eucalyptus marginata*	620	1	4	No	389456.41	6485547.88	NA
11	*Eucalyptus marginata*	598	0	5	No	389444.14	6485566.16	NA
12	*Eucalyptus marginata*	608	1	4	No	389485.11	6485626.66	NA
13	*Eucalyptus marginata*	546	0	5	No	389300.60	6485463.18	NA
14	*Eucalyptus marginata*	600	0	5	No	389137.91	6485204.52	NA
15	*Eucalyptus marginata*	617	0	5	No	389116.65	6485165.51	NA
16	*Eucalyptus marginata*	575	0	5	No	389155.50	6485149.38	NA
17	*Eucalyptus marginata*	504	0	5	No	389111.14	6485053.52	NA
18	*Eucalyptus marginata*	582	0	5	No	389118.16	6484944.87	NA
19	*Dead*	898	0	5	No	389192.51	6484824.21	NA
20	*Eucalyptus marginata*	572	0	5	No	389318.85	6484600.43	NA
27	*Dead*	732	0	5	No	389292.42	6484773.03	NA
28	*Eucalyptus marginata*	579	0	5	No	389309.08	6484848.37	NA
29	*Eucalyptus marginata*	574	0	5	No	389308.24	6484868.96	NA
30	*Eucalyptus marginata*	1331	1	4	No	389476.23	6484835.90	NA
31	*Eucalyptus marginata*	1067	1	4	No	389514.54	6484834.55	NA
32	*Eucalyptus marginata*	1006	1	4	No	389533.81	6484868.83	NA
33	*Eucalyptus marginata*	740	0	5	No	389518.68	6484880.97	NA
34	*Eucalyptus marginata*	812	1	3	No	389533.99	6484942.65	3 moderate/low
35	*Eucalyptus marginata*	737	0	5	No	389497.07	6484955.13	NA
36	*Eucalyptus marginata*	844	0	5	No	389519.06	6485024.14	NA
37	*Eucalyptus marginata*	1171	1	4	No	389514.60	6485039.68	NA
38	*Eucalyptus marginata*	646	0	5	No	389521.28	6485052.26	NA
39	*Eucalyptus marginata*	1630	0	5	No	389502.97	6485113.15	NA
40	*Eucalyptus marginata*	767	0	5	No	389479.74	6485130.82	NA
41	*Eucalyptus marginata*	835	0	5	No	389519.45	6485194.20	NA
42	*Eucalyptus marginata*	813	0	5	No	389506.36	6485209.56	NA
43	*Eucalyptus marginata*	641	0	5	No	389432.98	6484962.93	NA
44	*Eucalyptus marginata*	1790	1	4	No	389260.06	6484654.21	NA
45	*Eucalyptus marginata*	846	0	5	No	389190.69	6484418.51	NA
46	*Eucalyptus marginata*	664	0	5	No	389186.66	6484417.07	NA
47	*Eucalyptus marginata*	878	1	4	No	389203.90	6484274.56	NA
48	*Eucalyptus marginata*	558	0	5	No	389187.49	6484262.64	NA
49	*Eucalyptus gomphocephala*	872	0	5	No	389114.97	6484235.22	NA
50	*Eucalyptus marginata*	557	0	5	No	389149.99	6484356.15	NA

Tree No	Tree species	DBH (mm)	Number of hollows	Tree class	Bees present	Easting	Northing	Significance *
51	*Eucalyptus marginata*	557	1	4	No	389151.03	6484364.35	NA
52	*Eucalyptus marginata*	567	0	5	No	389113.86	6484351.07	NA
53	*Eucalyptus marginata*	NM	0	5	No	389153.35	6484385.74	NA
54	*Eucalyptus marginata*	1265	0	5	No	389364.56	6484262.22	NA
55	*Eucalyptus gomphocephala*	1148	1	4	No	389358.35	6484243.96	NA
56	*Eucalyptus marginata*	1273	1	4	No	389369.26	6484356.44	NA
57	*Eucalyptus marginata*	750	0	5	No	389678.57	6484510.38	NA
58	*Eucalyptus marginata*	787	1	4	No	389667.41	6484526.98	NA
59	*Eucalyptus marginata*	539	0	5	No	389672.46	6484568.46	NA
60	*Eucalyptus marginata*	505	0	5	No	389687.33	6484657.07	NA
61	*Eucalyptus marginata*	512	0	5	No	389697.95	6484668.73	NA
62	*Eucalyptus marginata*	955	1	4	No	389687.85	6484670.38	NA
63	*Eucalyptus marginata*	802	2	4	No	389690.48	6484679.66	NA
64	*Eucalyptus marginata*	686	1	4	No	389684.42	6484681.45	NA
65	*Eucalyptus marginata*	823	1	4	No	389681.48	6484726.46	NA
66	*Eucalyptus marginata*	600	0	5	No	389678.23	6484731.57	NA
67	*Eucalyptus marginata*	652	0	5	No	389742.37	6484705.89	NA
68	*Eucalyptus marginata*	621	0	5	No	389743.54	6484682.98	NA
69	*Eucalyptus marginata*	571	0	5	No	389730.87	6484681.92	NA
70	*Eucalyptus marginata*	583	0	5	No	389750.88	6484646.12	NA
71	Dead	529	0	5	No	389747.44	6484603.60	NA
72	*Eucalyptus marginata*	562	0	5	No	389746.04	6484560.77	NA
73	*Eucalyptus marginata*	593	1	4	No	389732.16	6484534.71	NA
74	*Eucalyptus marginata*	1162	1	4	No	389736.11	6484495.67	NA
75	*Eucalyptus marginata*	790	0	5	No	389808.21	6484508.78	NA
76	*Eucalyptus marginata*	708	0	5	No	389821.92	6484508.56	NA
77	*Eucalyptus marginata*	1017	1	4	No	389842.28	6484510.59	NA
78	*Eucalyptus marginata*	759	0	5	No	389857.64	6484515.96	NA
79	*Eucalyptus marginata*	697	0	5	No	389827.21	6484541.90	NA
80	*Eucalyptus marginata*	765	1	4	No	389812.84	6484528.64	NA
81	*Eucalyptus marginata*	550	0	5	No	389783.05	6484543.31	NA
82	*Eucalyptus marginata*	957	0	5	No	389779.60	6484532.33	NA
83	*Eucalyptus marginata*	2983	2	4	No	389793.02	6484493.17	NA
84	*Eucalyptus marginata*	824	0	5	No	389689.88	6484467.14	NA
85	*Eucalyptus gomphocephala*	1430	0	5	No	389687.42	6484470.50	NA
86	*Eucalyptus marginata*	996	0	5	No	389683.07	6484443.00	NA
87	*Eucalyptus marginata*	566	0	5	No	389766.98	6484258.12	NA
88	*Eucalyptus marginata*	540	0	5	No	389753.13	6484278.05	NA
89	*Eucalyptus marginata*	768	1	4	No	389723.77	6484241.24	NA
90	*Eucalyptus marginata*	880	1	4	No	389726.27	6484252.73	NA
91	*Eucalyptus gomphocephala*	819	0	5	No	388978.19	6484344.73	NA
92	*Eucalyptus marginata*	822	0	5	No	388935.89	6484313.19	NA
93	*Eucalyptus marginata*	NM	1	4	No	388957.00	6484469.39	NA
94	*Eucalyptus marginata*	NM	0	5	No	388957.95	6484469.38	NA

Tree No	Tree species	DBH (mm)	Number of hollows	Tree class	Bees present	Easting	Northing	Significance *
95	*Eucalyptus marginata*	936	1	4	No	389468.66	6484856.89	NA
96	*Eucalyptus marginata*	835	0	5	No	389471.73	6484857.61	NA
97	*Eucalyptus gomphocephala*	1034	0	5	No	389451.06	6485171.44	NA
98	Dead	1530	1	4	No	389032.48	6484893.33	NA
99	*Eucalyptus marginata*	764	0	5	No	389012.20	6484909.65	NA
100	Dead	1020	1	4	No	388998.30	6484877.64	NA
101	*Eucalyptus marginata*	1424	1	4	No	389867.29	6484798.06	NA

* Significance:
1 = Very high value: large tree with obvious large vertical hollow above 5 m (height above ground) with future potential to create more hollows, ideal for Black Cockatoos
2 = High value: large/medium (often healthy) tree with suitable vertical or near vertical hollow with potential to create future hollows
3 = Moderate/low value: outer diameter of hollow at least 10 cm, height from ground at least 3 m, often in smaller trees or stags with limited potential for future hollows.

APPENDIX SEVEN FLORISTIC QUADRAT DATA

SITE DETAILS

WT2401

Staff SOK **Date** 11/09/2024 **Season** E

Revisit

Type Q 10 m x 10 m

Location Precinct 3

MGA Zone 50 389728 **mE** 6484545 **mN** **Lat.** -31.7693 **Long.** 115.8355

Habitat

Aspect N/A **Slope** N/A

Soil Type White sand brown loam

Rock Type

Loose Rock 0 % cover **Litter** 50 % cover ; 0-3 cm in depth

Bare ground 1 % cover **Weeds**

Vegetation U+ ^*Allocasuarina fraseriana*,^*Banksia attenuata*\^tree\6\c;M ^*Calytrix fraseri*,^*Daviesia nudiflora* subsp. *nudiflora*\^shrub\3\r;G ^^*Xanthorrhoea brunonis*,*Morelotia octandra*,*Hibbertia hypericoides* subsp. *hypericoides*\^grass tree,sedge,shrub\1\c

Veg. Condition Good

Disturbance Rubbish, weed

Fire Age >10 years

Notes

Species	WA Cons.	Height (m)	Cover (%)	Count
Allocasuarina fraseriana		11	12	
Anigozanthos humilis subsp. *humilis*		.15	<1	
Banksia attenuata		8	10	
Billardiera fraseri		.4	<1	

SITE DETAILS

**Briza maxima*	.3	3
Burchardia congesta	.3	<1
Caesia micrantha	.2	<1
Caladenia flava subsp. *flava*	.2	<1
Calytrix angulata	.3	<1
Calytrix fraseri	1.5	1
Conostylis setigera subsp. *setigera*	.15	<1
Daviesia nudiflora subsp. *nudiflora*	1.5	<1
Dianella revoluta	.3	<1
Drosera erythrorhiza	.1	1
Eucalyptus marginata subsp. *marginata*	1	2
**Gladiolus caryophyllaceus*	.5	<1
Haemodorum laxum	.3	<1
Hibbertia hypericoides subsp. *hypericoides*	.4	4
Hibbertia striata	.2	<1
Lomandra sericea	.3	<1
Mesomelaena pseudostygia	.5	3
Millotia myosotidifolia		<1
Morelotia octandra	.3	6
Phyllangium divergens	.1	<1
Podotheca angustifolia	.1	<1
Poranthera microphylla	.1	<1
Pyrorchis nigricans	.1	<1
Rhodanthe citrina	.1	<1
**Sonchus oleraceus*	.2	<1
Stylidium androsaceum	.3	<1
Thysanotus sp. Coastal plain (N.H. Brittan 66/63)	.4	<1
Trachymene pilosa	.1	<1
**Ursinia anthemoides* subsp. *anthemoides*	.4	3
Xanthorrhoea brunonis	.5	7

SITE DETAILS

WT2402

Staff KCP **Date** 17/09/2024 **Season** A

Revisit

Type Q 10 m x 10 m

Location Precinct 3

MGA Zone 50 389451 **mE** 6485589 **mN** **Lat.** -31.7599 **Long.** 115.8327

Habitat Low undulating

Aspect SW **Slope** Gentle

Soil Type Grey sand

Rock Type

Loose Rock 0 % cover **Litter** 5 % cover ; 1 cm in depth

Bare ground 2 % cover **Weeds** 30 % cover

Vegetation U+ ^^*Allocasuarina fraseriana*,*Banksia attenuata*,*Eucalyptus marginata* subsp. *marginata*\^tree\7\i;M ^*Jacksonia sternbergiana*\^shrub\4\r;G ^^*Xanthorrhoea preissii*, *Mesomelaena pseudostygia*,*Hibbertia hypericoides* subsp. *hypericoides*\^grass tree,sedge, shrub\2\i

Veg. Condition Good

Disturbance Weeds

Fire Age >10 years

Notes

Species	WA Cons.	Height (m)	Cover (%)	Count
Alexgeorgea nitens		.2	2	
Allocasuarina fraseriana		10	10	
**Arctotheca calendula*		.3	<1	1
Banksia attenuata		10	9	

SITE DETAILS

**Briza maxima*	.3	<1	20
Burchardia congesta	1	<1	
Conostylis aculeata	.2	<1	
Conostylis setigera	.2	<1	
Crassula colorata	.04	<1	50
Daviesia divaricata subsp. *divaricata*	1	<1	
Desmocladus asper	.2	<1	
Dianella revoluta	.4	<1	
Drosera menziesii	1	<1	
**Ehrharta calycina*	.4	<1	20
**Ehrharta longiflora*	.35	10	200
Eucalyptus marginata subsp. *marginata*	15	5	
**Gladiolus caryophyllaceus*	.35	<1	3
Hardenbergia comptoniana	1	<1	
Hibbertia hypericoides subsp. *hypericoides*	.5	3	
Hypocalymma robustum	.5	<1	
**Hypochaeris glabra*	.02	5	500
Jacksonia sternbergiana	2	2	
Mesomelaena pseudostygia	1	5	
Poranthera microphylla	.03	<1	
Pterostylis vittata	.2	<1	1
**Sonchus oleraceus*	.2	<1	1
Thysanotus manglesianus	1	<1	
**Trachyandra divaricata*	.4	<1	
Trachymene pilosa	.05	<1	
**Ursinia anthemoides* subsp. *anthemoides*	.3	10	500
Xanthorrhoea preissii	1	8	

SITE DETAILS

WT2403

Staff KCP **Date** 17/09/2024 **Season** A

Revisit

Type Q 10 m x 10 m

Location Precinct 3

MGA Zone 50 389588 **mE** 6485585 **mN** **Lat.** -31.7599 **Long.** 115.8341

Habitat Low undulating

Aspect W **Slope** Gentle

Soil Type Gre sand

Rock Type

Loose Rock 0 % cover **Litter** 15 % cover ; 1 cm in depth

Bare ground 2 % cover **Weeds** 30 % cover

Vegetation U+ ^*Allocasuarina fraseriana*,^*Banksia attenuata*\^tree\7\c;M ^*Hibbertia hypericoides* subsp. *hypericoides*,^*Stirlingia latifolia*\^shrub\3\r;G ^*Ehrharta longiflora*,^*Mesomelaena pseudostygia*\^tussock grass,sedge\1\c

Veg. Condition Degraded

Disturbance Weeds, rubbish

Fire Age >10 years

Notes

Species	WA Cons.	Height (m)	Cover (%)	Count
Allocasuarina fraseriana		10	20	
**Arctotheca calendula*		.2	<1	1
Banksia attenuata		10	18	
Banksia dallanneyi subsp. *dallanneyi*		.3	<1	

SITE DETAILS

Bossiaea eriocarpa	.3	<1	
**Briza maxima*	.3	<1	30
Burchardia congesta	.4	<1	
Conostylis aculeata	.2	<1	
Crassula colorata	.03	<1	
Daviesia nudiflora subsp. *nudiflora*	1	<1	
Dianella revoluta	.5	<1	
Drosera erythrorhiza	.01	<1	
Drosera menziesii	.4	<1	
**Ehrharta calycina*	.5	<1	10
**Ehrharta longiflora*	.3	20	100
**Fumaria capreolata*	.5	1	20
**Gladiolus caryophyllaceus*	.5	<1	5
Gompholobium tomentosum	.5	<1	
Hibbertia hypericoides subsp. *hypericoides*	1	5	
Hypocalymma angustifolium	1	<1	
Hypocalymma robustum	.4	<1	
**Hypochaeris glabra*	.02	2	50
Kennedia prostrata	.02	<1	
Lepidosperma sp.	.4	<1	
Mesomelaena pseudostygia	.4	10	
Philotheca spicata	.5	<1	
Pigea calycina	.3	<1	
**Sonchus oleraceus*	.3	<1	5
Sowerbaea laxiflora	.7	<1	
Stirlingia latifolia	1	3	
**Trachyandra divaricata*	.4	<1	
Trachymene pilosa	.05	<1	
**Ursinia anthemoides* subsp. *anthemoides*	.35	2	50
Xanthorrhoea brunonis	.8	<1	

SITE DETAILS

WT2404

Staff KCP **Date** 17/09/2024 **Season** A

Revisit

Type Q 10 m x 10 m

Location Precinct 3

MGA Zone 50 389236 **mE** 6485535 **mN** **Lat.** -31.7603 **Long.** 115.8304

Habitat Low u dulating

Aspect S **Slope** Gentle

Soil Type Grey sand

Rock Type

Loose Rock 0 % cover **Litter** 20 % cover ; 1 cm in depth

Bare ground **Weeds** 23 % cover

Vegetation U+ ^^*Eucalyptus marginata* subsp. *marginata*,*Banksia prionotes*,*Allocasuarina fraseriana*\^tree\6\c;M ^*Gaudium laevigatum*,^*Calytrix fraseri*\^shrub\3\i;G ^^*Daviesia divaricata*, *Ehrharta calycina*\^shrub,tussock grass\2\i

Veg. Condition Very Good

Disturbance Weeds

Fire Age >10 years

Notes

Species	WA Cons.	Height (m)	Cover (%)	Count
Acacia applanata		.3	<1	
**Aira cupaniana*		.1	<1	
Alexgeorgea nitens		.2	<1	
Allocasuarina fraseriana		7	3	

SITE DETAILS

**Arctotheca calendula*	.1	<1	
Banksia prionotes	7	5	
**Briza maxima*	.2	<1	
Caladenia flava subsp. *flava*	.1	<1	
Calectasia narragara	.3	<1	
Calytrix fraseri	1.5	8	
Chaetospora curvifolia	.3	<1	
Conostylis juncea	.3	<1	
Conostylis setigera	.2	<1	
Daviesia divaricata subsp. *divaricata*	0.8	1	
Daviesia nudiflora subsp. *nudiflora*	1	<1	
Drosera erythrorhiza	.01	<1	
Drosera menziesii	.4	<1	
**Ehrharta calycina*	1	1	
Eucalyptus marginata subsp. *marginata*	8	20	
**Ficinia marginata*	.1	<1	1
Gastrolobium capitatum	.3	<1	
**Gaudium laevigatum*	2	20	
**Gladiolus caryophyllaceus*	.4	<1	5
Gompholobium tomentosum	1	<1	
Hakea prostrata	.3	<1	
Hibbertia hypericoides subsp. *hypericoides*	.5	<1	
Hyalosperma cotula	.1	<1	
**Hypochaeris glabra*	.02	<1	
Jacksonia sternbergiana	1	<1	
Lepidosperma leptostachyum	.4	<1	
Millotia tenuifolia	.1	<1	
Morelotia octandra	.35	<1	
Philotheca spicata	1	<1	
Phyllangium paradoxum	.1	<1	
**Poa annua*	.3	<1	
Pterostylis sp. limestone (B.J. Keighery & G.J. Keighery 65)	.1	<1	1
Quinetia urvillei	.1	<1	
Scrophulariaceae *sp.*	.04	<1	
**Sonchus oleraceus*	.02	<1	
Stirlingia latifolia	.6	<1	
Stylidium androsaceum	.1	<1	
Stylidium piliferum	.3	<1	

SITE DETAILS

Thysanotus thyrsoideus	1	<1
**Trachyandra divaricata*	.4	<1
Trachymene pilosa	.1	<1
**Ursinia anthemoides* subsp. *anthemoides*	.3	1
Verticordia densiflora	1.5	2
Verticordia nitens	1	<1
Wahlenbergia multicaulis	.3	<1
Xanthorrhoea brunonis	1	8
Xanthorrhoea brunonis	1	10
Xanthosia huegelii	.2	<1

SITE DETAILS

WT2405

Staff KCP **Date** 17/09/2024 **Season** A

Revisit

Type Q 10 m x 10 m

Location Precinct 3

MGA Zone 50 389032 **mE** 6485575 **mN** **Lat.** -31.7599 **Long.** 115.8283

Habitat Low undulating

Aspect E **Slope** Gentle

Soil Type Grey sand

Rock Type

Loose Rock 0 % cover **Litter** 10 % cover ; 1 cm in depth

Bare ground 2 % cover **Weeds** 5 % cover

Vegetation U+ ^^*Allocasuarina fraseriana*,*Banksia menziesii*,*Banksia attenuata*\^tree\6\i;M ^^*Hibbertia hypericoides* subsp. *hypericoides*,*Eremaea pauciflora*,*Xanthorrhoea brunonis*\^shrub,grass tree\3\i;G ^*Mesomelaena pseudostygia*,^*Ursinia anthemoides* subsp. *anthemoides*\^sedge,forb\1\r

Veg. Condition Good

Disturbance Weeds

Fire Age

Notes

Species	WA Cons.	Height (m)	Cover (%)	Count
Alexgeorgea nitens		.15	<1	
Allocasuarina fraseriana		8	10	
Banksia attenuata		7	3	
Banksia menziesii		8	4	

SITE DETAILS

Bossiaea eriocarpa	.3	<1	
**Briza maxima*	.2	<1	
Burchardia congesta	.7	<1	
Caladenia flava subsp. *flava*	.3	<1	
Conostylis aculeata	.3	<1	
Crassula colorata	.03	<1	
Daviesia divaricata subsp. *divaricata*	.4	<1	
Daviesia nudiflora subsp. *nudiflora*	1	<1	
Diuris corymbosa	.4	<1	
Drosera erythrorhiza	.01	<1	
**Ehrharta calycina*	.3	<1	
Elythranthera brunonis	.3	<1	
Eremaea pauciflora	1	5	
**Gladiolus caryophyllaceus*	.4	<1	5
Haemodorum laxum	.4	<1	
Hibbertia hypericoides subsp. *hypericoides*	1	8	
Hyalosperma cotula	.1	<1	
Hypocalymma angustifolium	1	<1	
**Hypochaeris glabra*	.02	<1	
Jacksonia sternbergiana	1	<1	
Lepidosperma sp.	.5	<1	
Lyginia imberbis	.4	<1	
Mesomelaena pseudostygia	.5	5	
Philotheca spicata	1	<1	
Phyllangium paradoxum	.1	<1	
Pigea calycina	.2	<1	
Poranthera microphylla	.1	<1	
Ricinocarpos undulatus	.4	<1	
Scaevola repens var. *repens*	.3	<1	
Sowerbaea laxiflora	.4	<1	
Stirlingia latifolia	1	<1	
Stylidium androsaceum	.1	<1	
Stylidium piliferum	.3	<1	
Thysanotus manglesianus	1	<1	
Trachymene pilosa	.1	<1	
**Ursinia anthemoides* subsp. *anthemoides*	.3	3	100
Xanthorrhoea brunonis	1	3	

SITE DETAILS

WT2406

Staff KCP **Date** 17/09/2024 **Season** A

Revisit

Type Q 10 m x 10 m

Location Precinct 3

MGA Zone 50 389124 **mE** 6485568 **mN** **Lat.** -31.7600 **Long.** 115.8292

Habitat Low undulating

Aspect E **Slope** Gentle

Soil Type Grey sand

Rock Type

Loose Rock 0 % cover **Litter** 20 % cover ; 2 cm in depth

Bare ground 5 % cover **Weeds** 3 % cover

Vegetation U+ ^^*Eucalyptus marginata* subsp. *marginata*,*Banksia prionotes*,*Allocasuarina fraseriana*\^tree\6\i;M ^*Xanthorrhoea brunonis*,^*Daviesia nudiflora*\^grass tree,shrub\3\r;G ^*Hibbertia hypericoides* subsp. *hypericoides*,^*Mesomelaena pseudostygia*\^shrub,sedge\1\r

Veg. Condition Very Good

Disturbance Weeds

Fire Age >10 years

Notes

Species	WA Cons.	Height (m)	Cover (%)	Count
Alexgeorgea nitens		.1	<1	
Allocasuarina fraseriana		7	3	
**Arctotheca calendula*		.1	<1	
Banksia attenuata		10	1	

SITE DETAILS

Banksia prionotes	10	6	
Bossiaea eriocarpa	.3	<1	
**Briza maxima*	.2	1	
Burchardia congesta	.3	<1	
Caladenia flava subsp. *flava*	.2	<1	
Daviesia divaricata subsp. *divaricata*	1	<1	
Daviesia nudiflora subsp. *nudiflora*	1	3	
Desmocladus flexuosus	.2	<1	
Drosera erythrorhiza	.01	<1	
**Ehrharta calycina*	.4	<1	50
Eucalyptus marginata subsp. *marginata*	6	25	
**Ficinia marginata*	.1	<1	
**Gladiolus caryophyllaceus*	.2	<1	1
Haemodorum laxum	.4	<1	
Hibbertia hypericoides subsp. *hypericoides*	.45	5	
Hyalosperma cotula	.1	<1	
Hypocalymma robustum	.5	<1	
Lepidosperma sp.	.6	<1	
Mesomelaena pseudostygia	.5	4	
Orchidaceae sp.	.3	<1	
Philotheca spicata	.4	<1	
Pyrorchis nigricans	.01	<1	1
Scaevola repens var. *repens*	.2	<1	
**Sonchus oleraceus*	.1	<1	
Sowerbaea laxiflora	.3	<1	
Stirlingia latifolia	1	<1	
Stylidium androsaceum	.1	<1	
Stylidium neurophyllum	.1	<1	
Stylidium piliferum	.2	<1	
Thelymitra sp.	.3	<1	
Trachymene pilosa	.1	<1	
Tricoryne tenella	.3	<1	
**Ursinia anthemoides* subsp. *anthemoides*	.3	2	50
Xanthorrhoea brunonis	1.3	8	

SITE DETAILS

WT2407

Staff KCP **Date** 18/09/2024 **Season** A

Revisit

Type Q 10 m x 10 m

Location Precinct 3

MGA Zone 50 389256 **mE** 6484962 **mN** **Lat.** -31.7655 **Long.** 115.8306

Habitat Low undulating

Aspect SE **Slope** Very Gentle

Soil Type Grey sand

Rock Type

Loose Rock 0 % cover **Litter** 10 % cover ; 1 cm in depth

Bare ground 5 % cover **Weeds** 5 % cover

Vegetation U+ ^^*Banksia attenuata,Allocasuarina fraseriana,Banksia prionotes*\^tree\6\c;M ^^*Eremaea pauciflora,Xanthorrhoea brunonis,Daviesia divaricata*\^shrub,grass tree\3\i;G ^^*Mesomelaena pseudostygia,Hibbertia hypericoides* subsp. *hypericoides,Ursinia anthemoides* subsp. *anthemoides*\^sedge,shrub,forb\1\i

Veg. Condition Very Good

Disturbance Weeds

Fire Age >10 years

Notes

Species	WA Cons.	Height (m)	Cover (%)	Count
**Acacia longifolia*		.2	<1	
Alexgeorgea nitens		.2	2	
Allocasuarina fraseriana		7	4	
**Arctotheca calendula*		.1	<1	

Banksia attenuata	7	24
Banksia prionotes	7	2
**Brassica tournefortii*	.3	<1
**Briza maxima*	.3	<1
Burchardia congesta	.4	<1
Caladenia flava subsp. *flava*	.2	<1
Calandrinia corrigioloides	.1	<1
Carpobrotus sp.	.05	<1
Conostylis aculeata	.2	<1
Daviesia divaricata subsp. *divaricata*	1	2
Diuris corymbosa	.3	<1
Drosera menziesii	1	<1
**Ehrharta calycina*	.4	1
Eremaea pauciflora	1	6
**Ficinia marginata*	.1	<1
**Gladiolus caryophyllaceus*	.4	<1
Gompholobium tomentosum	.4	<1
Hakea ruscifolia	1	<1
Hibbertia hypericoides subsp. *hypericoides*	.4	3
Hyalosperma cotula	.1	<1
Hypocalymma robustum	1	<1
**Hypochaeris glabra*	.01	<1
Lomandra suaveolens	.3	<1
**Lysimachia arvensis*	.15	<1
Mesomelaena pseudostygia	.5	15
**Pelargonium capitatum*	.2	<1
Poranthera microphylla	.1	<1
Scaevola repens var. *repens*	.1	<1
Trachymene pilosa	.1	<1
**Ursinia anthemoides* subsp. *anthemoides*	.35	3
Xanthorrhoea brunonis	1	3

SITE DETAILS

WT2408

Staff KCP **Date** 18/09/2024 **Season** A

Revisit

Type Q 10 m x 10 m

Location Precinct 3

MGA Zone 50 389160 **mE** 6484960 **mN** **Lat.** -31.7655 **Long.** 115.8295

Habitat Low undulating

Aspect N **Slope** Very Gentle

Soil Type Grey sand

Rock Type

Loose Rock 0 % cover **Litter** 30 % cover ; 2 cm in depth

Bare ground 7 % cover **Weeds** 2 % cover

Vegetation U+ ^^*Banksia attenuata,Allocasuarina fraseriana,Banksia menziesii*\^tree\7\i;M ^*Xanthorrhoea brunonis*,^*Calytrix fraseri*\^grass tree,shrub\3\r;G ^^*Mesomelaena pseudostygia,Hibbertia hypericoides* subsp. *hypericoides,Patersonia occidentalis*\^sedge,shrub,forb\2\i

Veg. Condition Very Good

Disturbance Weeds

Fire Age >10 years

Notes

Species	WA Cons.	Height (m)	Cover (%)	Count
Alexgeorgea nitens		.2	<1	
Allocasuarina fraseriana		10	15	
Anigozanthos humilis subsp. *humilis*		.3	<1	
**Arctotheca calendula*		.1	<1	

SITE DETAILS

Banksia attenuata		10	20
Banksia menziesii		10	5
**Briza maxima*		.3	<1
Caladenia flava subsp. *flava*		.3	<1
Calytrix fraseri		1.2	2
Carpobrotus sp.		.03	<1
Conostylis aculeata		.2	<1
Daviesia divaricata subsp. *divaricata*		.4	<1
Elythranthera brunonis		.3	<1
**Genista* sp.		.2	<1
Gompholobium tomentosum		.3	<1
Hibbertia huegelii		.3	<1
Hibbertia hypericoides subsp. *hypericoides*		.5	5
Hyalosperma cotula		.1	<1
**Hypochaeris glabra*		.01	<1
Laxmannia squarrosa		.1	<1
Lomandra suaveolens		.3	<1
Lyginia imberbis		.4	<1
Mesomelaena pseudostygia		.7	8
Patersonia occidentalis		.5	3
Petrophile linearis		.3	<1
Pigea calycina		.3	<1
Poranthera microphylla		.1	<1
Poranthera moorokatta	P 2	.02	<1
Rhodanthe citrina		.1	<1
Scaevola repens var. *repens*		.1	<1
Stirlingia latifolia		1	<1
Stylidium neurophyllum		.35	<1
**Trachyandra divaricata*		.4	<1
Trachymene pilosa		.1	<1
**Ursinia anthemoides* subsp. *anthemoides*		.35	1
Wahlenbergia multicaulis		.3	<1
Xanthorrhoea brunonis		1.3	7

SITE DETAILS

WT2409

Staff KCP **Date** 18/09/2024 **Season** A

Revisit

Type Q 10 m x 10 m

Location Precinct 3

MGA Zone 50 389266 **mE** 6484709 **mN** **Lat.** -31.7678 **Long.** 115.8306

Habitat Low undulating

Aspect E **Slope** Very Gentle

Soil Type Grey sand

Rock Type

Loose Rock 0 % cover **Litter** 20 % cover ; 2 cm in depth

Bare ground 7 % cover **Weeds** 6 % cover

Vegetation U+ ^*Banksia attenuata*,^*Allocasuarina fraseriana*\^tree\6\i;M ^*Calytrix fraseri*\^shrub\3\r;G ^^*Hibbertia hypericoides* subsp. *hypericoides*,*Xanthorrhoea brunonis*,*Mesomelaena pseudostygia*\^shrub,grass tree,rush\2\i

Veg. Condition Very Good

Disturbance Weeds

Fire Age >10 years

Notes

Species	WA Cons.	Height (m)	Cover (%)	Count
Acacia applanata		.3	<1	
Acacia pulchella		.2	<1	
Alexgeorgea nitens		.2	<1	
Allocasuarina fraseriana			15	

SITE DETAILS

**Arctotheca calendula*	.02	<1
Banksia attenuata	8	20
Banksia menziesii	2	<1
**Briza maxima*	.3	<1
Burchardia congesta	1	<1
Caladenia flava subsp. *flava*	.3	<1
Calytrix fraseri	2	2
Carpobrotus sp.	.03	<1
Conostylis setigera	.2	<1
Daviesia nudiflora subsp. *nudiflora*	1	<1
Desmocladus flexuosus	.3	<1
Elythranthera brunonis	.35	<1
**Gladiolus caryophyllaceus*	.4	<1
Haemodorum laxum	.5	<1
Hibbertia hypericoides subsp. *hypericoides*	.5	10
Hyalosperma cotula	.1	<1
Hypocalymma robustum	.5	<1
**Hypochaeris glabra*	.01	<1
Lyginia barbata	.5	<1
**Lysimachia arvensis*	.1	<1
Mesomelaena pseudostygia	.5	3
Patersonia occidentalis	.5	<1
Petrophile linearis	.3	<1
Phyllangium paradoxum	.1	<1
Pigea calycina	.3	<1
Pimelea leucantha	1	<1
Scaevola repens var. *repens*	.2	<1
**Sonchus oleraceus*	.1	<1
Stirlingia latifolia	1	<1
Stylidium androsaceum	.1	<1
Thysanotus sp. Coastal plain (N.H. Brittan 66/63)	.4	<1
Trachymene pilosa	.1	<1
**Ursinia anthemoides* subsp. *anthemoides*	.3	5
Xanthorrhoea brunonis	1	7

SITE DETAILS

WT2410

Staff KCP **Date** 18/09/2024 **Season** A

Revisit

Type Q 10 m x 10 m

Location Precinct 3

MGA Zone 50 389166 **mE** 6484294 **mN** **Lat.** -31.7715 **Long.** 115.8295

Habitat Low undulating

Aspect E **Slope** Very Gentle

Soil Type Grey sand

Rock Type

Loose Rock 0 % cover **Litter** 20 % cover ; 1 cm in depth

Bare ground 10 % cover **Weeds** <1 % cover

Vegetation U+ ^*Banksia prionotes*,^*Allocasuarina fraseriana*\^tree\7\i;M ^*Calytrix fraseri*,^*Adenanthos cygnorum*\^shrub\4\i;G ^^*Xanthorrhoea brunonis*,*Eremaea pauciflora*,*Hibbertia hypericoides* subsp. *hypericoides*\^grass tree,shrub\2\i

Veg. Condition Very Good

Disturbance Weeds

Fire Age >10 years

Notes

Species	WA Cons.	Height (m)	Cover (%)	Count
Adenanthos cygnorum		3	4	
Alexgeorgea nitens		.2	<1	
Allocasuarina fraseriana		10	4	
Amphipogon turbinatus		.35	<1	

SITE DETAILS

Banksia menziesii	2	<1	
Banksia prionotes	10	5	
Calytrix fraseri	2.2	10	
Centrolepis drummondiana	.07	<1	
Conostylis aculeata	.2	<1	
Crassula colorata	.03	<1	
Daviesia divaricata subsp. *divaricata*	.4	<1	
Daviesia nudiflora subsp. *nudiflora*	1	<1	
**Ehrharta calycina*	1	1	50
Eremaea pauciflora var. pauciflora	1	4	
**Ficinia marginata*	.08	<1	
**Gladiolus caryophyllaceus*	.4	<1	
Gompholobium tomentosum	.w	<1	
Hibbertia huegelii	.4	<1	
Hibbertia hypericoides subsp. *hypericoides*	.8	3	
Hyalosperma cotula	.1	<1	
**Hypochaeris glabra*	.01	<1	
Lomandra suaveolens	.3	<1	
Mesomelaena pseudostygia	.7	3	
Phyllangium paradoxum	.1	<1	
Pigea calycina	.3	<1	
Poranthera microphylla	.05	<1	
**Sonchus oleraceus*	.1	<1	
Stirlingia latifolia	1	<1	
Stylidium androsaceum	.1	<1	
Stylidium piliferum	.1	<1	
Thysanotus manglesianus	.4	<1	
**Trachyandra divaricata*	.4	<1	
**Ursinia anthemoides* subsp. *anthemoides*	.3	<1	
Xanthorrhoea brunonis	1	5	

SITE DETAILS

WT2411

Staff KCP **Date** 19/09/2024 **Season** A

Revisit

Type Q 10 m x 10 m

Location Precinct 3

MGA Zone 50 389802 **mE** 6484535 **mN** **Lat.** -31.7694 **Long.** 115.8363

Habitat Low undulating

Aspect W **Slope** Very Gentle

Soil Type Grey sand

Rock Type

Loose Rock 0 % cover **Litter** 80 % cover ; 3 cm in depth

Bare ground 2 % cover **Weeds** 3 % cover

Vegetation U+ ^^*Eucalyptus marginata* subsp. *marginata*,*Banksia menziesii*,*Banksia attenuata*\^tree\7\c;M ^*Xanthorrhoea brunonis*\^grass tree\3\r;G ^^*Hibbertia hypericoides* subsp. *hypericoides*, *Mesomelaena pseudostygia*,*Patersonia occidentalis*\^shrub,sedge,forb\2\i

Veg. Condition Very Good

Disturbance Weeds

Fire Age >10 years

Notes

Species	WA Cons.	Height (m)	Cover (%)	Count
Acacia applanata		.3	<1	
**Acacia longifolia*		2	1	
Alexgeorgea nitens		0.15	<1	
Allocasuarina fraseriana		2	2	

Banksia attenuata	10	2
Banksia menziesii	10	5
Bossiaea eriocarpa	0.3	<1
**Briza maxima*	0.2	<1
Burchardia congesta	0.6	<1
Conostylis aculeata	.2	<1
Conostylis setigera	.2	<1
Dasypogon bromeliifolius	0.3	<1
Daviesia divaricata	0.5	<1
Daviesia nudiflora subsp. *nudiflora*	0.4	<1
Desmocladus flexuosus	0.1	<1
Drosera erythrorhiza	0.01	<1
Drosera menziesii	0.3	<1
**Ehrharta calycina*	0.5	2
**Ehrharta longiflora*	0.3	<1
Eucalyptus marginata subsp. *marginata*	20	63
Gastrolobium capitatum	0.35	<1
Gompholobium tomentosum	0.3	<1
Hardenbergia comptoniana	0.5	<1
Hibbertia hypericoides subsp. *hypericoides*	0.5	4
**Hypochaeris glabra*	0.01	<1
Lomandra sericea	0.4	<1
Lomandra suaveolens	0.2	<1
Mesomelaena pseudostygia	0.7	7
Patersonia occidentalis	0.5	5
Podotheca gnaphalioides	0.3	<1
Pterostylis vittata	.2	<1
Scaevola repens var. *repens*	0.2	<1
**Sonchus oleraceus*	.2	<1
Stirlingia latifolia	0.5	<1
Thysanotus manglesianus	0.5	<1
Thysanotus sp.	0.4	<1
Trachymene pilosa	0.1	<1
**Ursinia anthemoides* subsp. *anthemoides*	0.15	<1
Xanthorrhoea brunonis	1	10

SITE DETAILS

WT2412

Staff KCP **Date** 19/09/2024 **Season** E

Revisit

Type Q 10 m x 10 m

Location Precinct 3

MGA Zone 50 389171 **mE** 6485517 **mN** **Lat.** -31.7605 **Long.** 115.8297

Habitat Low undulating

Aspect SE **Slope** Very Gentle

Soil Type Grey sand

Rock Type

Loose Rock 0 % cover **Litter** 80 % cover ; 2 cm in depth

Bare ground 5 % cover **Weeds** 6 % cover

Vegetation U+ ^*Eucalyptus marginata* subsp. *marginata*,^*Banksia prionotes*\^tree\7\i;M ^*Xanthorrhoea brunonis*,^*Daviesia nudiflora* subsp. *nudiflora*\^grass tree,shrub\3\;G ^*Mesomelaena pseudostygia*,^*Ehrharta calycina*\^sedge,tussock grass\2\r

Veg. Condition Very Good

Disturbance Weeds

Fire Age >10 years

Notes

Species	WA Cons.	Height (m)	Cover (%)	Count
Acacia applanata		.4	<1	
Acacia huegelii		.4	<1	
Banksia prionotes		10	20	
**Briza maxima*		.3	<1	

SITE DETAILS

Caladenia flava subsp. *flava*	.2	<1
Calytrix fraseri	.5	<1
Centrolepis drummondiana	.1	<1
Conostylis aculeata	.3	<1
Crassula colorata	.04	<1
Daviesia divaricata	1	<1
Daviesia nudiflora subsp. *nudiflora*	1.2	1
Drosera erythrorhiza	.01	<1
**Ehrharta calycina*	1	3
Eucalyptus marginata subsp. *marginata*	10	8
**Ficinia marginata*	.1	<1
**Gladiolus caryophyllaceus*	.4	<1
Hyalosperma cotula	.1	<1
**Hypochaeris glabra*	.01	<1
Hypolaena exsulca	.5	<1
Mesomelaena pseudostygia	0.8	7
Morelotia octandra	.4	<1
Orthrosanthus laxus	.4	<1
Phyllangium paradoxum	.1	<1
Pterostylis vittata	.2	<1
**Romulea rosea*	1	<1
Scaevola repens var. *repens*	.2	1
Stirlingia latifolia	1	<1
Stylidium androsaceum	.1	<1
Thysanotus manglesianus	.5	<1
**Trachyandra divaricata*	.4	<1
Trachymene pilosa	.1	<1
**Ursinia anthemoides* subsp. *anthemoides*	3	3
Xanthorrhoea brunonis	1	15

APPENDIX EIGHT FCT FLORISTIC ANALYSIS

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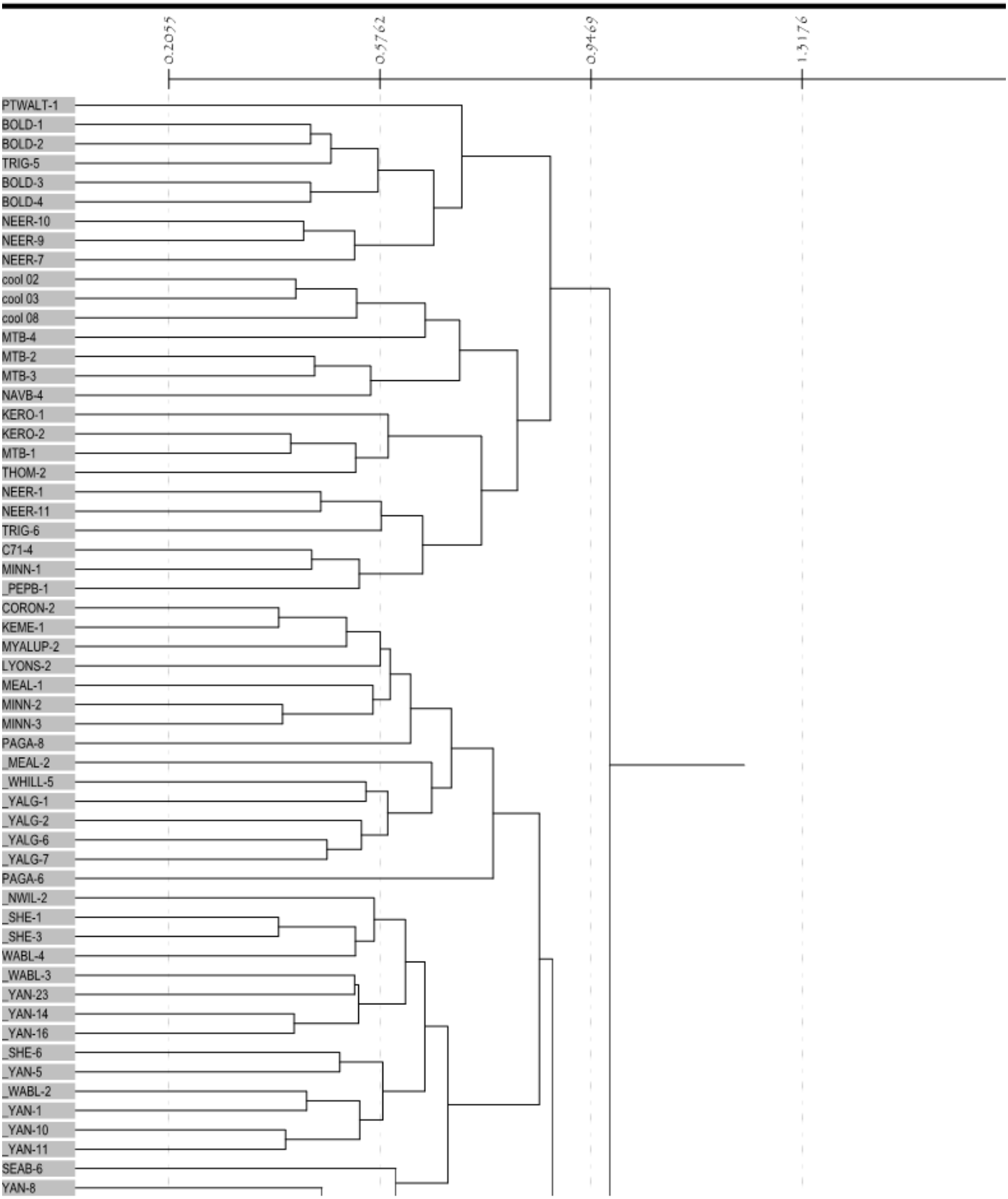

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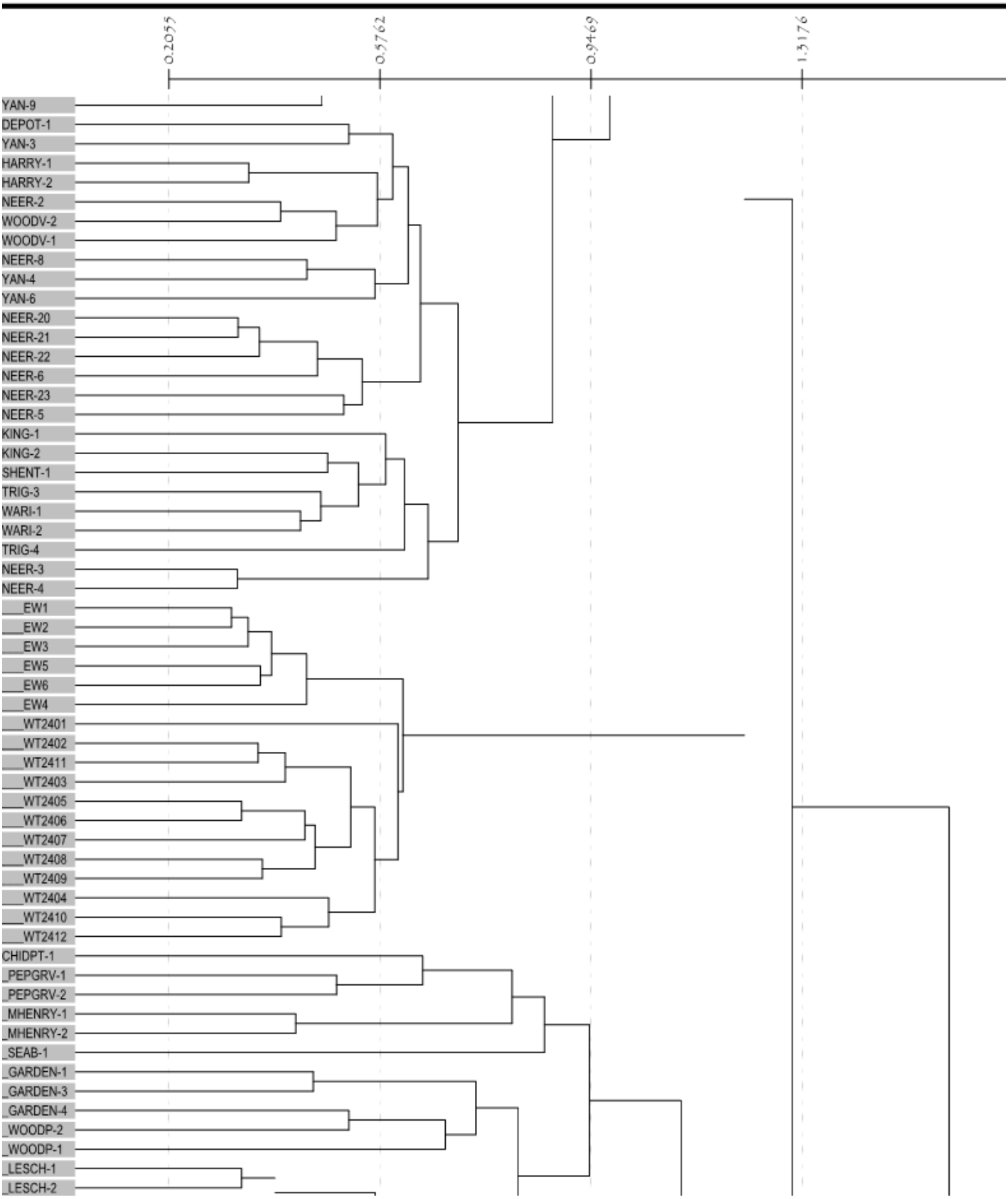

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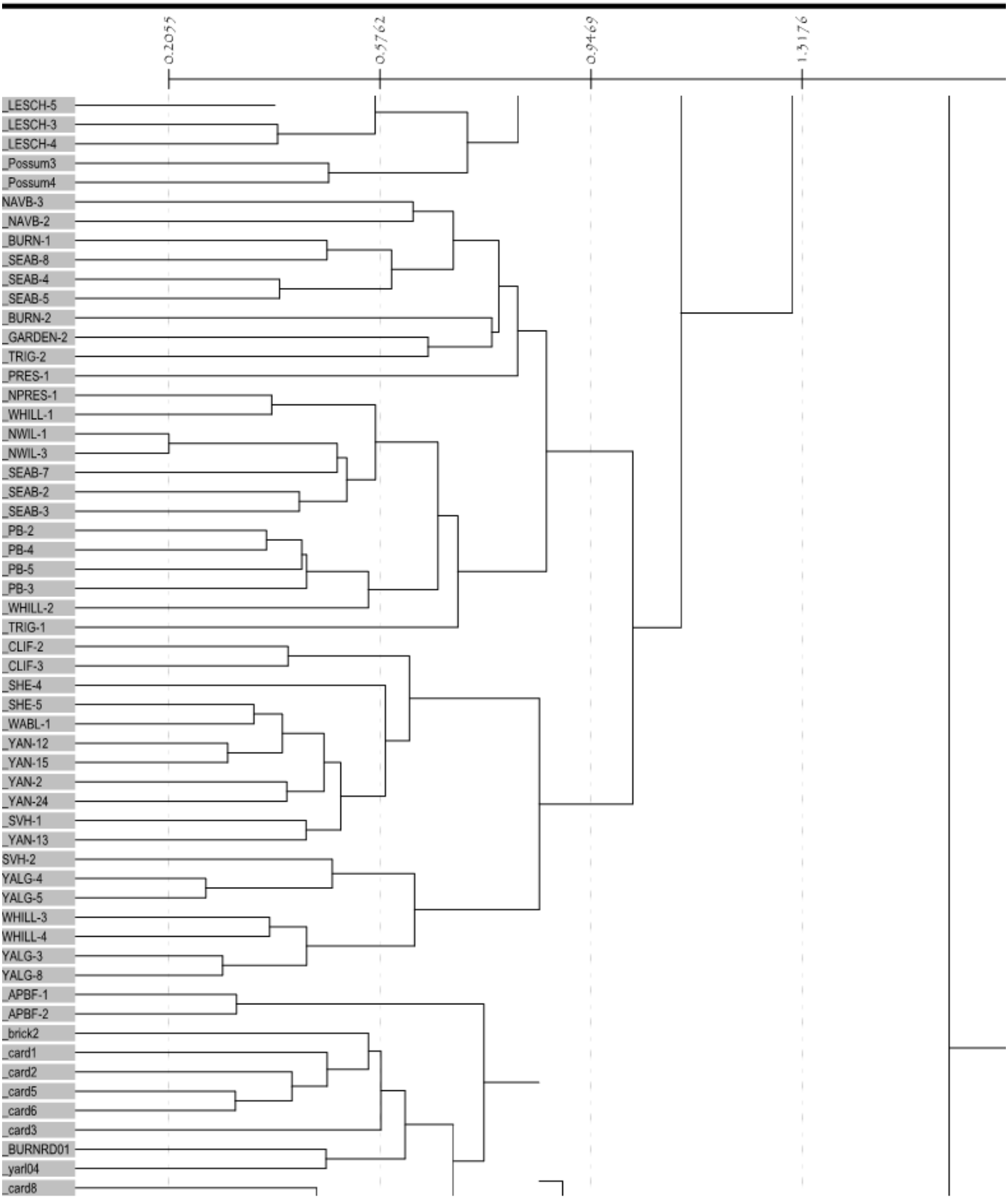

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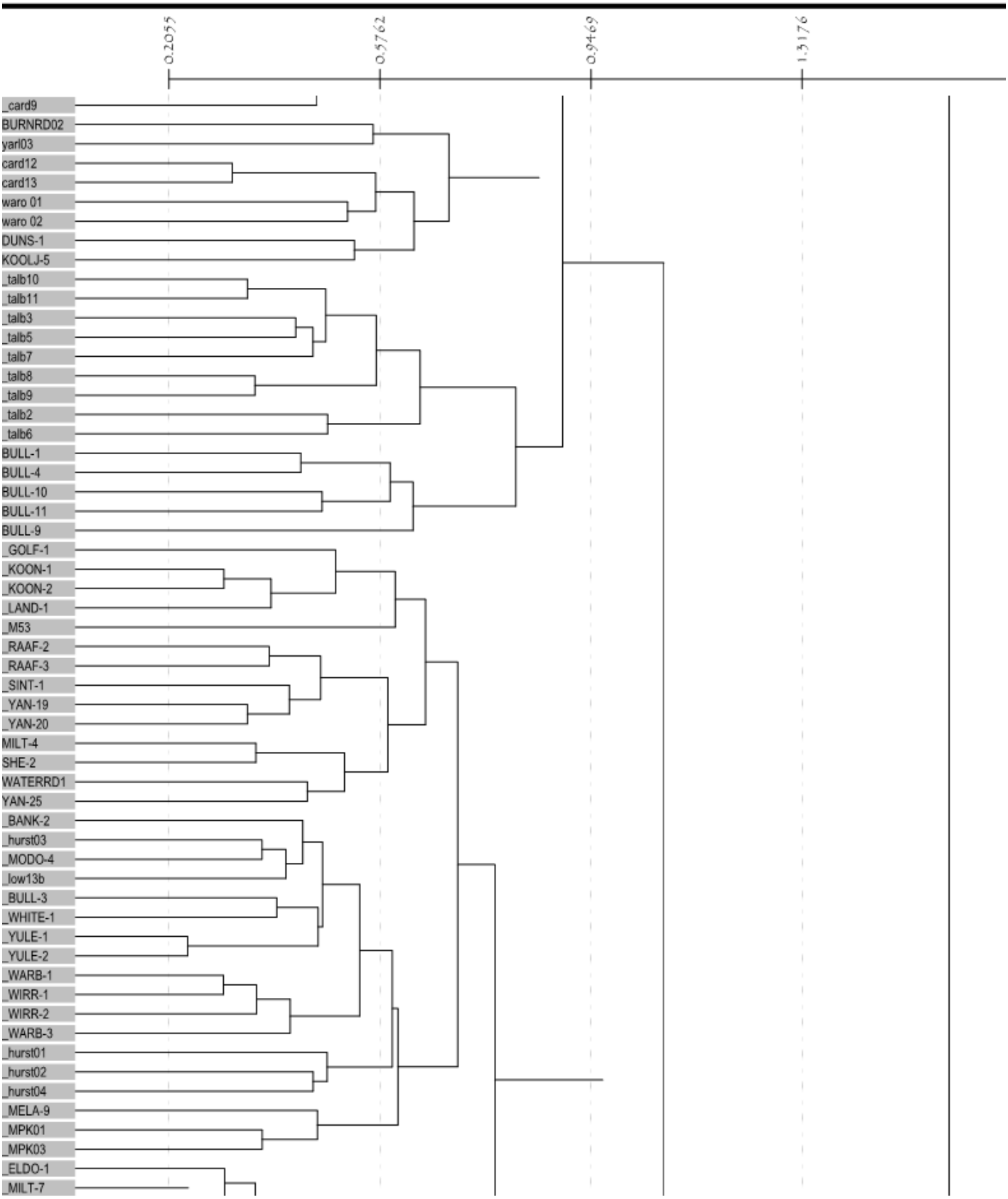

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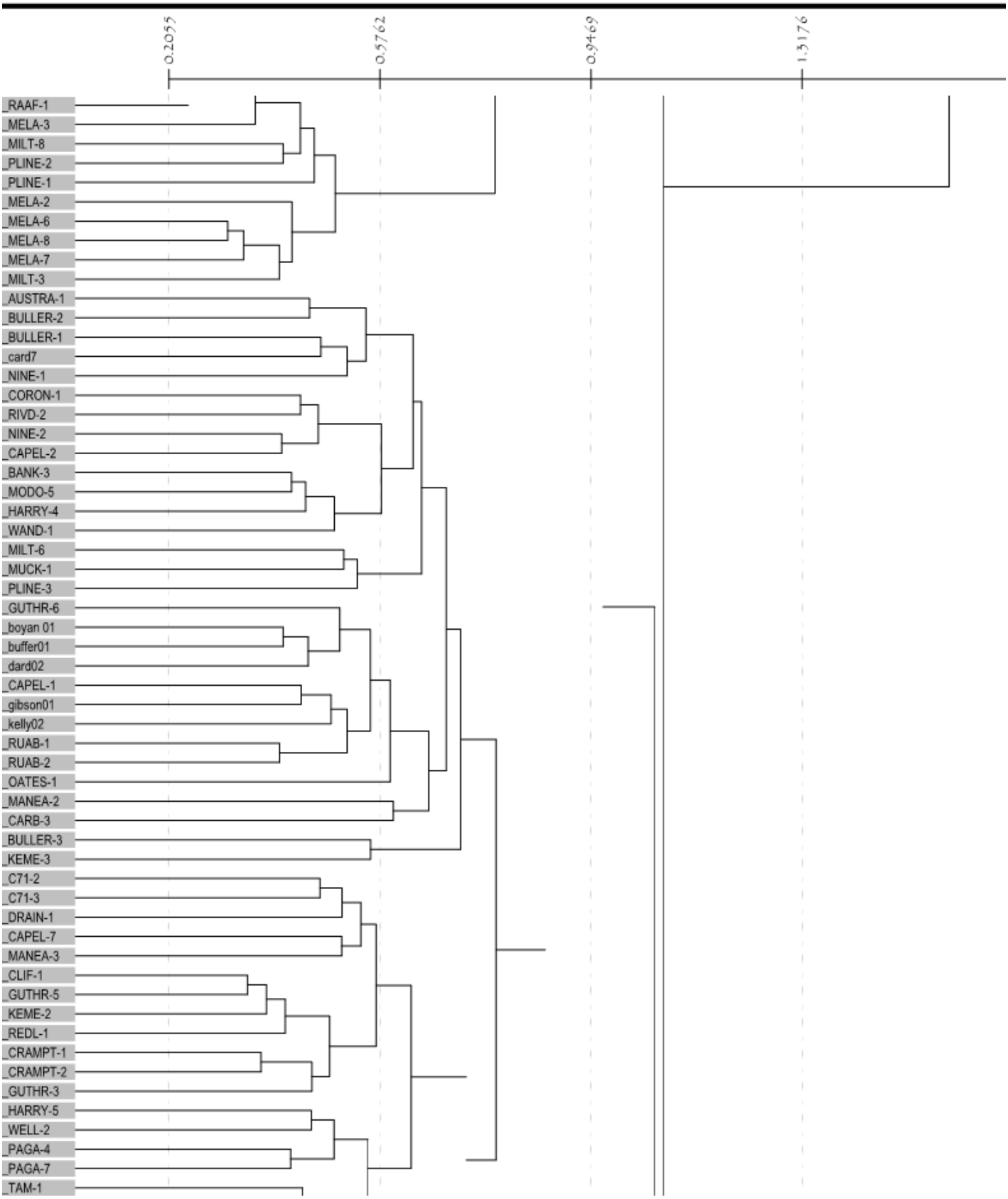

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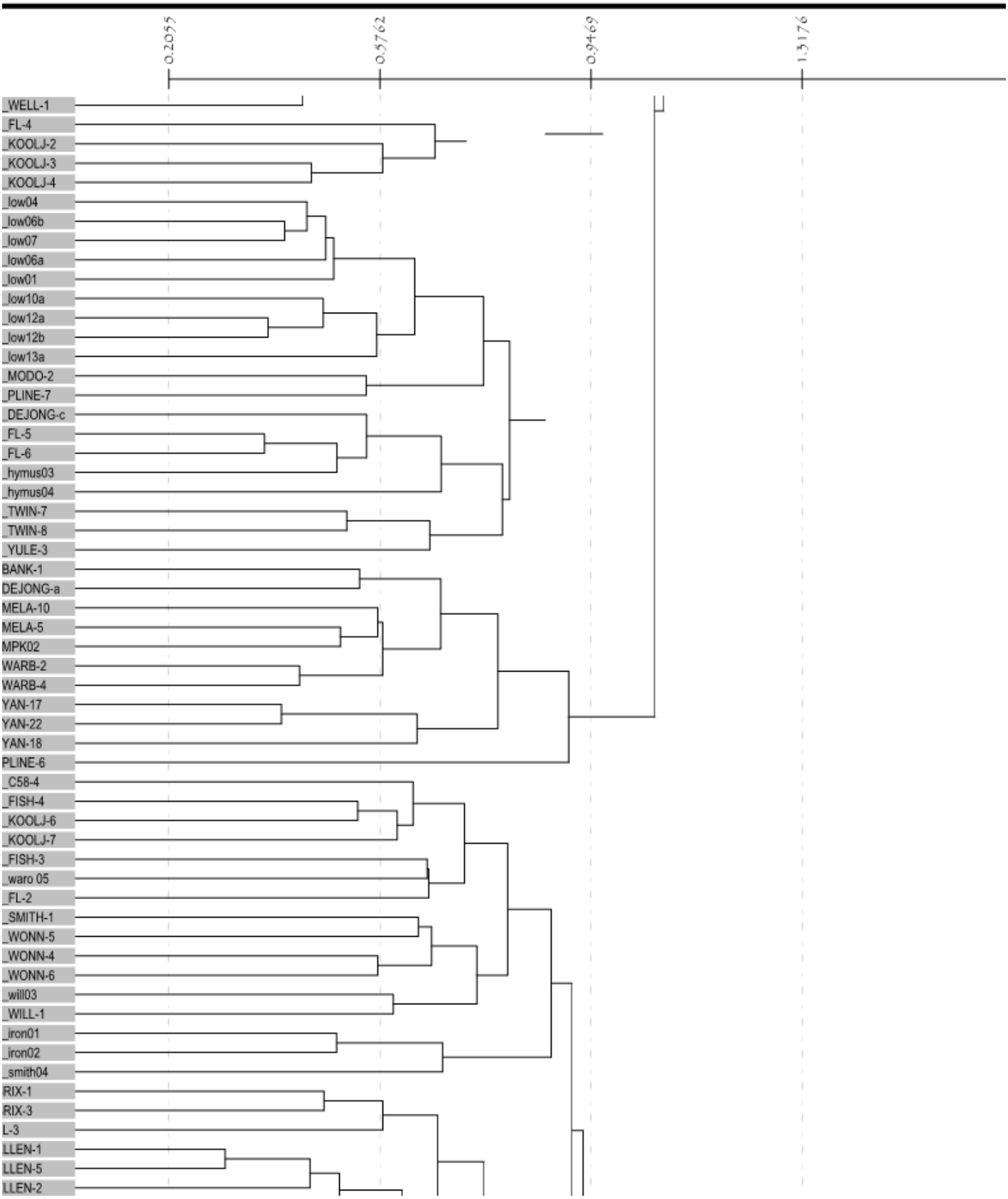

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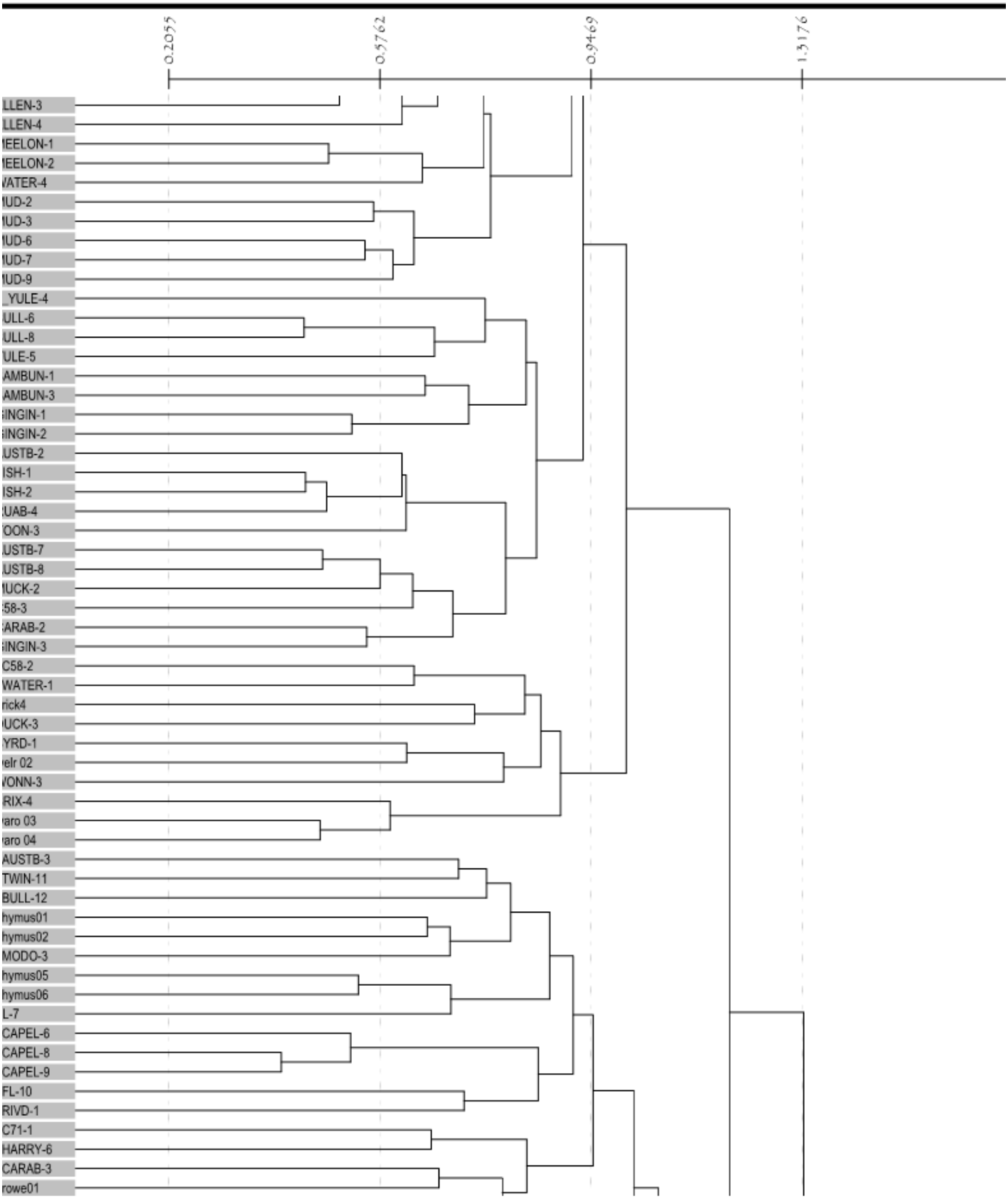

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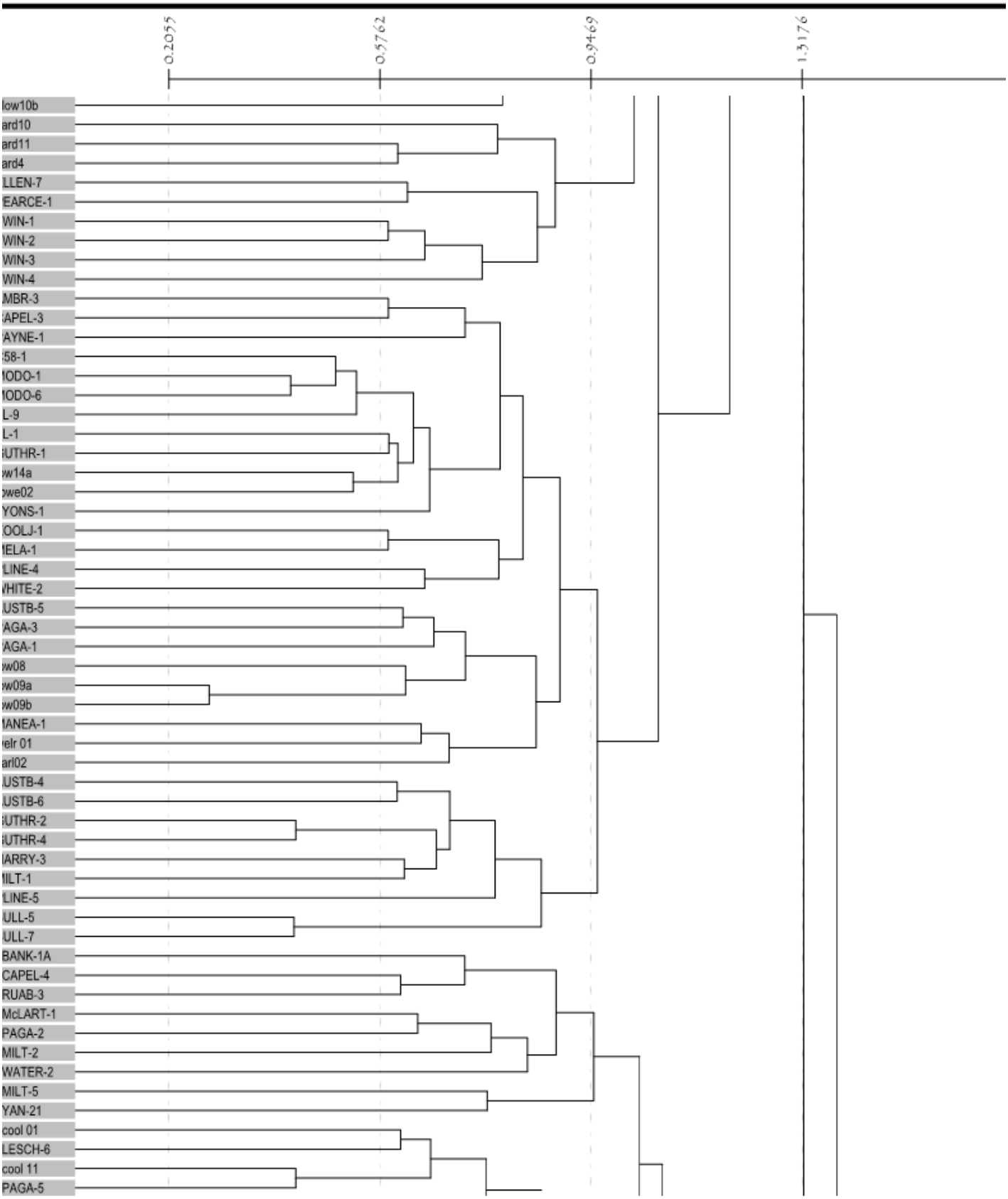

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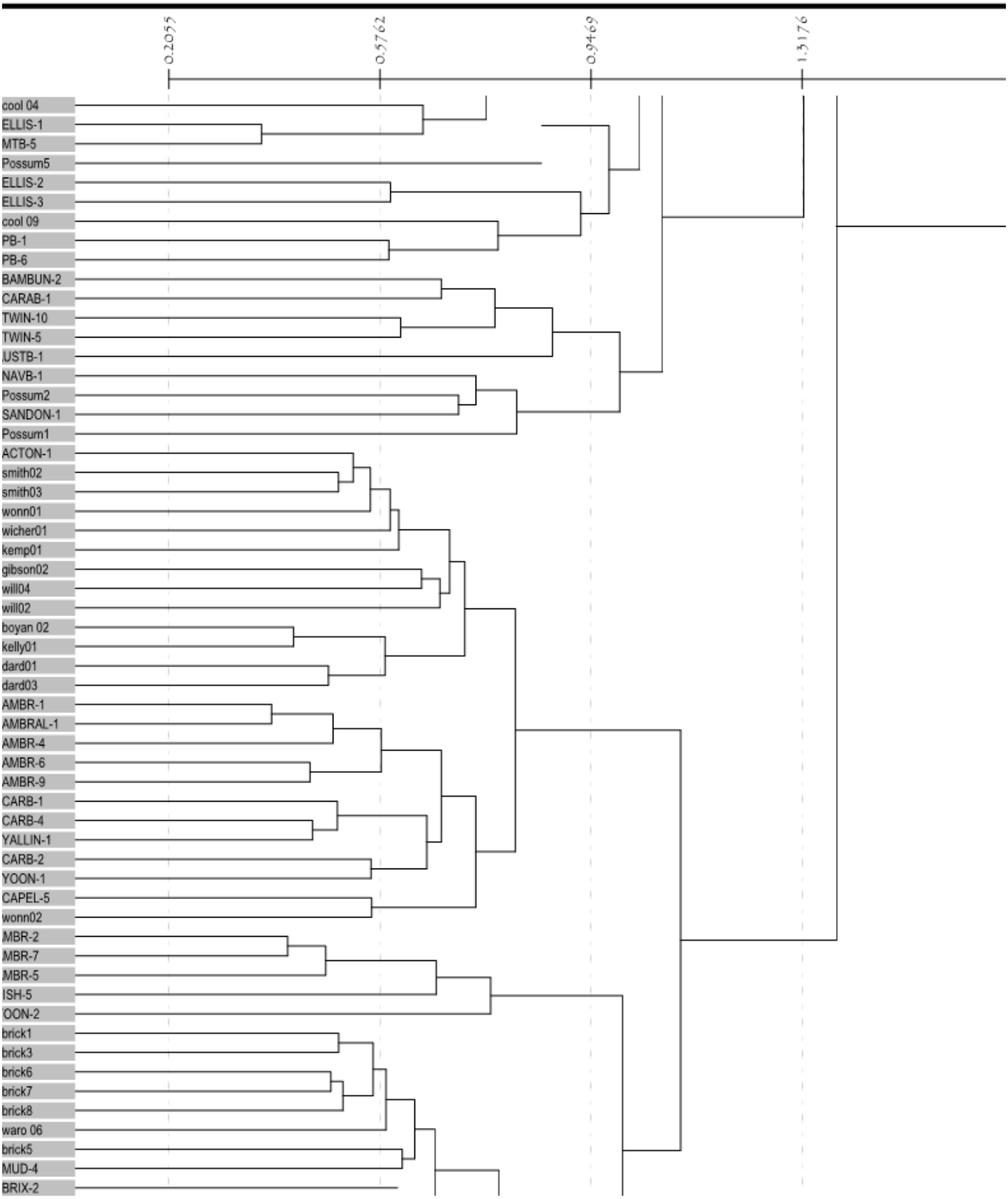

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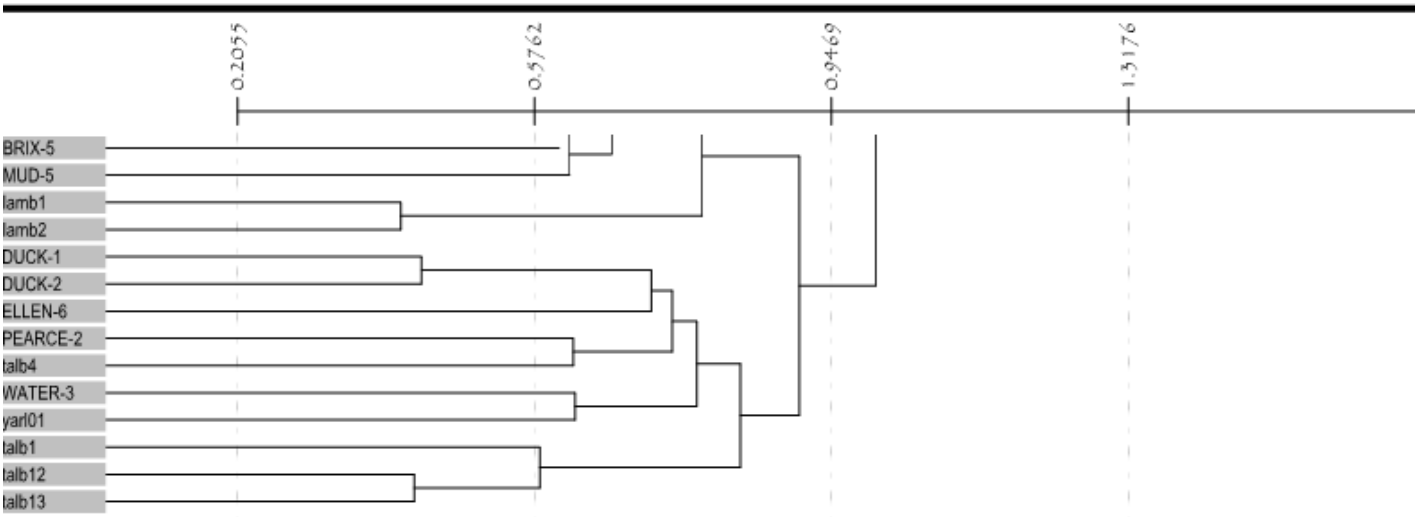

APPENDIX NINE BLACK COCKATOO HABITAT TREES

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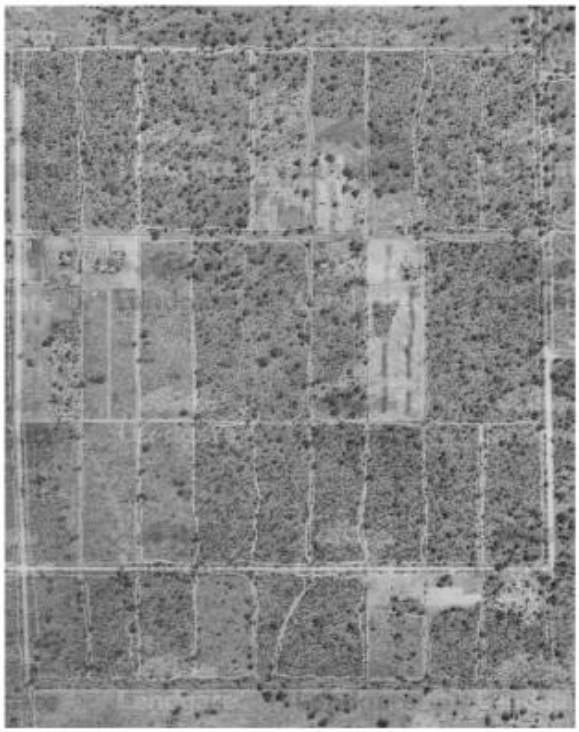
Appendix 5 Historical Aerial Photographs (Landgate, 2024a)



Aerial Photograph from 11 March 1965

Aerial Photograph from 20 July 1970

Aerial Photograph from 30 August 1981

Aerial Photograph from 31 December 1989

Aerial Photograph from 24 February 2000

Aerial Photograph from 26 January 2003

Aerial Photograph from 8 October 2022

Aerial Photograph from 10 February 2024

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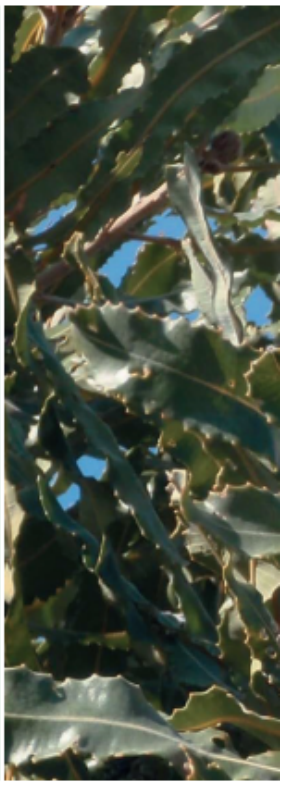

emerge ASSOCIATES
Integrated Science & Design

Bushfire Management Plan

Local Structure Plan - East Wanneroo

Precinct 3

Project No: EP24-169(01)

Document Control

Doc name:	Bushfire Management Plan Local Structure Plan - East Wanneroo Precinct 3				
Doc no.:	EP24-169(01)—002a CPW				
Version	Date	Author		Reviewer	
1	March 2025	Connor Porter-Wilkinson	CPW	Kirsten Knox	KK
				Anthony Rowe	AJR
	Submitted to the client for review				
A	March 2025	Connor Porter-Wilkinson	CPW	Anthony Rowe	AJR
	Prepared to address updated LSP. Submitted to the client for review				

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This document has been prepared primarily to consider the layout of development and/or the appropriate building construction standards applicable to development, where relevant. The measures outlined are considered to be prudent minimum standards only based on the standards prescribed by the relevant authorities. The level of bushfire risk mitigation achieved will depend upon the actions of the landowner or occupiers of the land and is not the responsibility of the author. The relevant local government and fire authority (i.e. Department of Fire and Emergency Services or local bushfire brigade) should be approached for guidance on preparing for and responding to a bushfire.

Notwithstanding the precautions recommended in this document, it should always be remembered that bushfires burn under a wide range of conditions which can be unpredictable. An element of risk, no matter how small, will always remain. The objective of the Australian Standard AS 3959:2018 is to "prescribe particular construction details for buildings to reduce the risk of ignition from a bushfire" (Standards Australia 2018). Building to the standards outlined in AS 3959 does not guarantee a building will survive a bushfire or that lives will not be threatened by the effects of bushfire attack.

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Executive Summary

Satterley Property Group (the proponent) is progressing a Local Structure Plan (LSP) over 37 land parcels within the City of Wanneroo, in an area also referred to as Precinct 3 of the *East Wanneroo District Structure Plan* (EWDSP). The collective land parcels (herein referred to as 'the site') extend over a 140-hectare (ha) area situated approximately 20 km north of the Perth Central Business District and immediately to the east of the existing Hocking residential subdivision area.

The proposed Precinct 3 LSP will guide future subdivision of the site for a mix of uses including residential, a local centre, a primary school, public open space (POS) and parkland reserve (for retained native vegetation) areas, and is generally in accordance with the overarching EWDSP.

A significant portion of the site is located within 'Area 2' (designated bushfire prone) on the state-wide *Map of Bush Fire Prone Areas* prepared by the Office of Bushfire Risk Management (OBRM 2024). The identification of the site within 'Area 2' necessitates a further assessment of the determined bushfire risk affecting the site in accordance with *Australian Standard 3959:2018 Construction of buildings in bushfire prone areas* (AS 3959), and the satisfactory compliance of the proposal with the policy measures described in *State Planning Policy 3.7 Bushfire* (SPP 3.7) (WAPC 2024b)and the *Planning for Bushfire Guidelines - For the implementation of State Planning Policy 3.7 Bushfire* (the Guidelines)(WAPC 2024a).

The purpose of this bushfire management plan (BMP) is to assess the bushfire hazards (risk), both within and near the site, and identify the 'management' strategies (risk treatments) required to ensure the future development of the land is consistent with the intent of SPP 3.7, which is:

> *"to implement effective, risk-based land use planning and development which in the first instance avoids the bushfire risk, but where unavoidable, manages and/or mitigates the risk to people, property and infrastructure to an acceptable level. The preservation of life and the management of bushfire impact are paramount."*

The proposed LSP is in accordance with the existing zoning and currently approved EWDSP for the site, with the proposed LSP to be assessed by the outcomes applicable to Bushfire Protection Criteria 5 in the Guidelines.

This BMP has followed the requirements of SPP 3.7 to identify bushfire risks and the bushfire protection measures that will make the land suitable for its intended purpose. A Bushfire Attack Level (BAL) assessment involving the classification of vegetation and the effective slope has been undertaken in accordance with AS 3959, extending 150 m from the site in accordance with the Guidelines.

The following bushfire hazards were identified as applicable to the site following development:

- **Forest (Class A) vegetation** has been identified externally to the site to the north, east, and south within the broader EWDSP area. Forest vegetation is also identified internally to the site in areas proposed for future parkland reserves, where existing remnant native vegetation is proposed for retention.

- **Woodland (Class B) vegetation** is present to the east within Nanovich Park, a horse trotting and training facility external to the site, with the vegetation adjacent to the park's interface with Benmuni Road. This area is also within the broader EWDSP area.
- **Grassland (Class G) vegetation** is identified externally to the east of the site within Nanovich Park as well as an external privately owned landholding to the north of Nanovich Park. These areas are also within the broader EWDSP area.

Existing classified vegetation within future subdivision and development areas within the site will be removed and converted to non-vegetated land and/or low threat vegetation. It is planned that the public open space (POS) in the site will be converted to low threat vegetation in accordance with Section 2.2.3.2 of AS 3959. An exception is the parkland reserve areas remaining in their existing conditions (forest).

All classified vegetation outside the site is assumed to remain in its existing condition and therefore pose a long-term bushfire risk to the site. The Shenton Road reserve to the south of the site has been assumed to be developed as part of this BMP due to likely future staging within the EWDSP. However, if at the time of subdivision, the road has not been constructed, the implementation of greater setbacks and a combination of perimeter roads and/or EAWs will be necessary to address siting and access considerations for the southern portion of the LSP.

Areas of land identified as low threat that are external to the site are assumed to continue to be managed in accordance with existing subdivision approvals and/or land management practices. Narrow nature strips associated with road reserves are considered a low threat without management, based on AS 3959.

Compliance Assessment

The bushfire protection criteria (BPC) provided in the Guidelines represent the risk treatment acceptable solutions applicable to achieving the intent and outcomes listed in SPP 3.7. The BPC are divided into five criteria with each having four elements aligning to an outcome. In this instance, the relevant criteria (category) are *Criteria 5: Structure plans and subdivision applications*. Compliance with each element (as a risk treatment) is required to demonstrate to the decision maker that the risk is within an acceptable level, either by compliance with the acceptable solution or by an outcome (alternate solution).

This BMP demonstrates that compliance with the acceptable solution at each element in BPC 5 can be achieved and is summarised below:

- **Location:** As the site has been identified as being within an 'Area 2' bushfire prone area under the state-wide *Map of Bush Fire Prone Areas* prepared by the Office of Bushfire Risk Management (OBRM 2024), an assessment against Element 1 is necessary. It is noted that while the site sits within the broader EWDSP area which was most recently assessed against bushfire consideration in 2018 and therefore SPP 3.7), this assessment was conducted at a high level and noted that the area subject to this LSP would require further consideration to satisfy Element 1. On this basis, and in accordance with the Guidelines, a Broader Landscape Assessment has been completed, with the site having a point score of 5 meaning it is Broader Landscape Type A and can satisfy the acceptable solution.

- **Element 2 Siting and design:** The BAL assessment conducted as part of the BMP indicates that all future habitable buildings within the proposed development can be sited to achieve BAL-29 or less. A number of the development cells have BAL-40 incursions as result of retained vegetation within the parkland reserves, however, the development cells are sufficiently sized to accommodate appropriately oriented lots at subdivision, allowing for in-lot setbacks to achieve BAL-29. Asset Protection Zones will be established for all lots through the management of residential lots, non-vegetated areas, and low-threat vegetation in the future subdivision design, including roadways and POS areas. It is noted that currently Shenton Road reserve to the south of the site is undeveloped, and until it is constructed will pose a temporary hazard to development within the site. The road reserve does result in BAL-FZ and BAL-40 extending into the site, but impacts can be managed through staging of development until the road is constructed (as proposed is the EWDSP). For the purposes of this BMP BALs have been shown with Shenton Road in a constructed state.
- **Element 3 Vehicular access:** The proposed Precinct 3 LSP offers multiple access and egress points that connect to the existing Benmuni Road to the east and Lenore Road to the west, as well as Nicholas Road and Elliot Road that occur within the site (and connect with Benmuni Road and Lenore Road). Currently, these roads provide access in multiple directions and will be supported by an interconnected road network proposed as part of the LSP. Egress to the south will also be available when Shenton Road is developed. As future development within the site may be staged, it will be essential to ensure that all occupiers and visitors have at least two vehicular access routes at all times during the short, medium, and long-term phases of development. If roads providing through traffic routes are not constructed before any given stage of subdivision within the site, temporary no-through roads with suitable turnaround areas will need to be provided, along with possible temporary emergency access ways.
- **Element 4 Water:** future development will be provided with a permanent and reticulated water supply to support onsite firefighting requirements and hydrants will be installed as per Water Corporation requirements.

The management/mitigation measures to be implemented through the proposed development of the site have been outlined as part of this BMP. If the current development layout changes at the future subdivision process, a revised BMP is likely to be required to support future subdivision applications. It may also be required where BAL-40 extends into lots, to demonstrate how the detailed lot layout has responded to BAL-40 incursion.

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Appendices

Appendix A

Precinct 3 Local Structure Plan

Appendix B

East Wanneroo District Structure Plan

Abbreviation Tables

Table A1: Abbreviations – General terms

General terms	
AS	Australian Standard
APZ	Asset Protection Zone
BAL	Bushfire Attack Level
BMP	Bushfire Management Plan
BPAD	Bushfire Planning and Design
CCW	Conservation category wetland
ESA	Environmentally sensitive area
FDI	Fire Danger Index
UFI	Unique feature identifier
BPC	Busfire Protection Criteria

Table A2: Abbreviations – Organisations

Organisations	
DBCA	Department of Biodiversity, Conservation and Attractions
DFES	Department of Fire and Emergency Services
DWER	Department of Water and Environmental Regulation
DPLH	Department of Planning, Lands and Heritage
OBRM	Office of Bushfire Risk Management
WAPC	Western Australia Planning Commission

Table A3: Abbreviations – Legislation and policies

Legislation	
AS 3959	*Australian Standard 3959:2018 Construction of buildings in bushfire prone areas*
Guidelines	*Planning for Bushfire Guidelines - For the implementation of State Planning Policy 3.7 Bushfire* (WAPC 2024a)
SPP 3.7	*State Planning Policy 3.7 Bushfire* (WAPC 2024b)

Table A4: Abbreviations – Planning and building terms

Planning and building terms	
LSP	Local Structure Plan
DPS	District Planning Scheme
MRS	Metropolitan Region Scheme

Table A4: Abbreviations – units of measurement

Units of measurement	
ha	Hectare
m	Metre
m AHD	m in relation to the Australian height datum

1 Introduction

1.1 Background

Satterley Property Group (the proponent) is progressing a local structure plan (LSP) over 37 land parcels within the City of Wanneroo, in an area also referred to as Precinct 3 under the approved *East Wanneroo District Structure Plan* (EWDSP). The LSP plan is provided in **Appendix A**, while the approved EWDSP is provided in **Appendix B**.

The land parcels, referred to as 'the site,' cover an area of 140 hectares (ha) within the locality of Wanneroo. The site is generally bounded by remnant vegetation, part of Bush Forever site 471, and rural residential development to the north; Benmuni Road, rural development, Nanovich Park, and Bush Forever site 327 to the east; the future Shenton Road alignment and rural residential development to the south; and Lenore Road and existing residential subdivision to the west. It is situated approximately 20 km north of the Perth Central Business District. The location of the site, cadastral boundaries, and lot numbers are shown in **Figure 1**.

The proposed Precinct 3 LSP will guide future subdivision of the site for a mix of uses including residential, a local centre, a primary school, public open space (POS) and parkland reserve (for retained native vegetation) areas, and is generally in accordance with the overarching EWDSP.

The site is largely located within 'Area 2' (designated bushfire prone) on the state-wide *Map of Bush Fire Prone Areas* prepared by the Office of Bushfire Risk Management (OBRM 2024) as shown in **Plate 1**. The identification of the site within 'Area 2' necessitates further assessment of the determined bushfire risk affecting the site in accordance with *Australian Standard 3959:2018 Construction of buildings in bushfire prone areas* (AS 3959) and the satisfactory compliance of the proposal with the policy measures described in *State Planning Policy 3.7 Bushfire* (SPP 3.7) (WAPC 2024b) and the *Planning for Bushfire Guidelines - For the implementation of State Planning Policy 3.7 Bushfire* (the Guidelines) (WAPC 2024a).

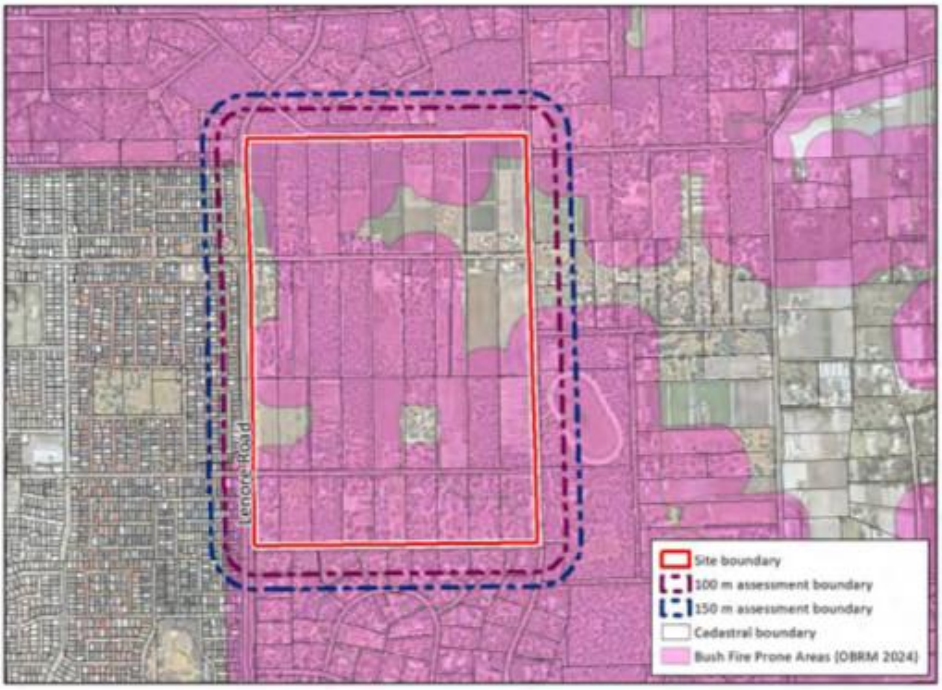

Plate 1: Areas within and surrounding the site, identified as Area 2 'designated bushfire prone' (under the state-wide Map of Bush Fire Prone Areas (OBRM 2024), is indicated in purple

1.2 Aim of this report

The purpose of this Bushfire Management Plan (BMP) is to assess bushfire hazards both within the site, and nearby, and demonstrate that the threat posed by any identified hazards can be appropriately mitigated and managed in future stages of development under the proposed LSP. This BMP has been prepared in accordance with SPP 3.7 (WAPC 2024b), the Guidelines (WAPC 2024a) and AS 3959 (Standards Australia 2018). The document includes:

- An assessment of the existing classified vegetation in the vicinity of the site (within 150 m) and consideration of bushfire hazards that will exist in the post-development scenario (**Section 3**).
- Commentary on how the future development can achieve *Bushfire Protection Criteria (BCP) 5: Structure Plans and subdivision applications* outlined within the Guidelines including an indication of Bushfire Attack Level (BAL) ratings likely to be applicable to development cells and future habitable buildings (**Section 5**).
- An outline of the roles and responsibilities associated with implementing this BMP (see **Section 6**).

1.3 Statutory policy and framework

The following key legislation, policies and guidelines are relevant to the preparation of a bushfire management plan:

- *Bush Fires Act 1954*
- *Fire and Emergency Services Act 1998*
- *Planning and Development Act 2005* and associated regulations
- *Building Act 2011* and associated regulations
- *State Planning Policy 3.7 Bushfire (WAPC 2024b)*
- *Planning for Bushfire Guidelines – For the implementation of State Planning Policy 3.7 Bushfire (WAPC 2024a)*
- *Australian Standard AS 3959 – 2018 Construction of buildings in bushfire prone areas* (Standards Australia 2018)

1.4 Description of the proposed development

The proposed Precinct 3 LSP (**Appendix A**) provides a framework for the provision of future land use, subdivisions and development within the site, consistent with the overarching EWDSP which covers an 8,300 ha area across East Wanneroo, comprising 28 separate structure plan precincts.

The EWDSP outlines the land use rationale for each precinct and specifies the information which is required to inform the preparation of the LSP for each precinct.

With respect to the site, the EWDSP (**Appendix B**) proposes a residential community integrated with natural features for Precinct 3. The proposed LSP (**Appendix A**) identifies the following land uses within the site:

- Approximately 64 ha of mixed density residential development;
- Approximately 12 ha for public open space (POS) and 14.25 ha of parkland reserves (areas of retained native vegetation);
- A primary school in the central portion of the site;
- A 2.1 ha local centre in the north-western portion of the site; and
- A 1.9 ha church site.

The site is predominantly zoned 'Urban Deferred' (including areas proposed for intensification of development), with portions of the proposed parkland reserves being zoned 'Rural' under the Metropolitan Region Scheme (MRS), and zoned 'Rural' under the City of Wanneroo *District Planning Scheme No. 2* (DPS No. 2). The MRS zones and reserves are shown in **Plate 2**.

Plate 2: Metropolitan Region Scheme Zoning and Reserves, in and surrounding the site.

1.5 Description of land characteristics

Based on observed site conditions and a review of publicly available historical aerial photography, it has been determined that large portions of the site have been cleared or disturbed by activities associated with market gardens and rural residential development. It is noted that a number of lots consist of regrowth or remnant native vegetation with Bush Forever site 471 being present in the north and Bush Forever site 327 in the southeast of the site.

The general locality surrounding the site is characterised by urban fringe qualities, with existing land uses including:

- Bush Forever site 471 and rural residential development to the north;
- Market gardens, Nanovich Park (horse trotting and training facility) and Bush Forever site 327 to the east;
- The future Shenton Road reserve and rural residential development to the south; and
- Lenore Road and residential development to the west.

The existing rural residential areas to the north, south and east of the site are part of the EWDSP and proposed for future urban and residential development.

The topography of the site is characterised as generally flat with portions of the site including undulating terrain, resulting from natural sand dunes. The site generally falls from the southwest to the northeast with the highest point within the southwest at 85 m Australian Height Datum (m AHD). From this high point, the land slopes down in all directions, with the lowest point being at 50 m AHD in the northeast, as illustrated in **Figure 1**. As part of development, the topographic contours will be modified, as part of cut and fill requirements across the site.

2 Environmental Considerations

In accordance with the *Bushfire Management Plan (BMP) Manual* (DPLH and WAPC 2024), this BMP has considered whether there are any environmental values that may require specific consideration through either protection, retention, or revegetation. To support this, a review of publicly available databases has been undertaken, with particular reference to the Shared Location Information Platform (SLIP) databases. A summary of the search results has been provided in **Table 1**.

Table 1: Summary of potential environmental considerations that may be associated with the site.

Key environmental feature (information in brackets refers to mapping data source)	Yes / no / potentially occurring within the site	If yes / potentially, describe the value that may be impacted
Conservation category wetlands and buffer (Geomorphic wetlands, Swan Coastal Plain (DBCA-019))	No	No conservation category wetlands (CCWs) or other geomorphic wetlands intersect the site.
RAMSAR wetlands (DBCA-010)	No	No RAMSAR wetlands are mapped as occurring within the site or in close proximity.
Threatened and priority flora (DBCA-036)	Yes	Existing remnant vegetation within the site varies in condition and could contain threatened and priority flora. Separate investigations are being progressed to understand the values associated with these areas and have informed the proposed areas for retention. Native vegetation within parkland reserve areas will be retained and will not be modified to support the requirements of this BMP. Existing firebreaks will be maintained and have been considered as part of the BMP. Areas proposed for retention are largely in accordance with the EWDSP.
Threatened and priority fauna (DBCA-037)	Yes	Existing remnant vegetation within the site varies in condition and will provide habitat for threatened and priority fauna species, including the federally and state protected black cockatoo species. Separate investigations are being progressed to understand the values associated with these areas and have informed the proposed areas for retention. Native vegetation within parkland reserve areas will be retained and will not be modified to support the requirements of this BMP. Existing firebreaks will be maintained and have been considered as part of the BMP. Areas proposed for retention are largely in accordance with the EWDSP.
Threatened ecological communities (DBCA-038)	Potentially	Investigations undertaken to support the EWDSP and this LSP indicate that areas of remnant native vegetation in the site contain the Banksia Woodlands of the Swan Coastal Plain threatened ecological community (TEC). Native vegetation within parkland reserve areas will be retained and will not be modified to support the requirements of this BMP. Existing firebreaks will be maintained and have been considered as part of the BMP. Areas proposed for retention are largely in accordance with the EWDSP.
Bush Forever areas (DPLH-019)	Yes	Two Bush Forever sites are present within the site and have been incorporated into the proposed parkland reserves. In the north of the site, Bush Forever site 471 is present, while site 327 is located in the southeast. Where these areas intersect with the site and remnant vegetation is present, they are proposed to remain vegetated and will not be modified to support the requirements of this BMP. Existing firebreaks will be maintained and have been considered as part of the BMP.

Table 1: Summary of potential environmental considerations that may be associated with the site. (continued)

Key environmental feature (information in brackets refers to mapping data source)	Yes / no / potentially occurring within the site	If yes / potentially, describe the value that may be impacted
Clearing regulations – Environmentally sensitive areas (DWER-046)	Yes	Where remnant vegetation is present as part of Bush Forever sites 471 and 327, it has been designated as an environmentally sensitive area (ESA). Where these areas intersect with the site and remnant vegetation is present, they are proposed to remain vegetated and will not be modified to support the requirements of this BMP. Existing firebreaks will be maintained and have been considered as part of the BMP.
Swan Bioplan Regionally Significant Natural Areas 2010 (DWER-070)	No	Not applicable. No Regionally Significant Natural Areas are identified within the site or nearby.

2.1 Native vegetation – modification and clearing

The majority of the site is currently cleared of native vegetation (covered by market gardens and rural residential development); however, several remnant or regrowth patches of native vegetation are present within the site. Portions of the existing remnant or regrowth native vegetation are proposed to be retained in parkland reserve areas in an unmanaged state. These are identified within the LSP (**Appendix A**). it is noted that the clearing proposed as part of this LSP are following the expectations established under the EWDSP

The retention of native vegetation in parkland reserves aligns with considerations detailed in the EWDSP as well as the proponent's aim to maximise vegetation retention within the LSP area due to the environmental and amenity benefits. Opportunities for tree retention outside the proposed parkland reserves exist within POS, road reserves, and future lot areas. However, these opportunities may be limited by requirements associated with implementing residential subdivision, such as cut and fill needs. Ultimately this will be considered during detailed design, with all landscaping (including vegetation retention) outside of the parkland reserves to be maintained (e.g., grass mown/slashed) to a low-threat standard in accordance with Section 2.2.3.2 of AS 3959. On this basis, the exact vegetation and/or trees selected for retention outside the proposed parkland reserves will be confirmed through future detailed landscape design processes.

Where clearing of native vegetation is undertaken in accordance with a subdivision approval under the *Planning and Development Act 2005*, it is exempt from requiring a clearing permit under Schedule 6 of the *Environmental Protection Act 1986* (EP Act). Additionally, a clearing permit will not be required where other exemptions pursuant to the EP Act or Environmental Protection (Clearing of Native Vegetation) Regulations 2004 (where outside an ESA) exist, such as those associated with Section 33 of the *Bush Fires Act 1954* or a building licence, respectively.

Vegetation to the south of the site within the future Shenton Road reserve has been assumed to be cleared and/or managed once future subdivision commences to allow for its construction in line with the expectations of the EWDSP. Although the exact timing has not been confirmed, it is assumed that by the time of subdivision, the road will have been constructed. If this has not occurred by the time of subdivision, a revised BAL assessment should be prepared to identify the bushfire hazard. All other vegetation outside the site has been assessed in its assumed mature state, post-development of the site.

2.2 Revegetation and landscape plans

It is possible that revegetation will occur but will be limited to the parkland reserve areas which are assumed to retain existing vegetation, and revegetation would not change the vegetation classification from a bushfire perspective.

POS areas within the site are intended to be utilised for recreation and drainage purposes. The detailed design of POS areas will be determined in collaboration with the City of Wanneroo as part of the standard development process and based on achieving the requirements of Liveable Neighbourhoods and community expectations for urban areas.

All POS areas will be designed to achieve low threat in accordance with Section 2.2.3.2 of AS 3959. Ongoing management is likely to include:

- Irrigation of grass and garden beds (where required).
- Regular removal of weeds and built-up dead material (such as fallen branches, leaf litter etc.)
- Low pruning of trees (branches below 2 m in height removed where appropriate).
- Application of ground/surface covers such as mulch or non-flammable materials as required.
- Regular mowing/slashing of grass to less than 100 mm in height.

The proponent will be responsible for the initial maintenance of the POS areas within the site and, following handover, the City of Wanneroo will be responsible for the ongoing long-term maintenance.

3 Bushfire Assessment Results

Bushfire risk for the site has been appropriately considered with regard to the potential impact upon the site using AS 3959 and the Guidelines.

The objective of AS 3959 is to reduce the risk of ignition and loss of a building to bushfire. It provides a consistent method for determining a radiant heat level (radiant heat flux) as a primary consideration of bushfire attack. AS 3959 measures the BAL as the radiant heat level (kW/m^2) over a distance of 100 m. AS 3959 also prescribes deemed-to-satisfy construction responses that can resist the determined radiant heat level at a given distance from the fire. It is based on six BAL ratings: BAL-LOW, BAL-12.5, BAL-19, BAL-29, BAL-40 and BAL-FZ.

A BAL contour plan has been prepared in accordance with Appendix A.3 of the Guidelines and Method 1 of AS 3959 to determine the BAL ratings likely to be applicable to future buildings. This has been based on the vegetation classifications and the effective slope under the vegetation (post-development scenario).

3.1 Assessment inputs

Vegetation classifications and effective slope have been detailed in **Table 2** and **Figure 2** (post-development) and a site assessment was completed on 21 January 2025.

3.1.1 Inputs and assumptions

The BAL assessment is based on the following inputs and assumptions:

- **Designated Fire Danger Index (FDI):** 80
- **Flame temperature:** 1090 K
- **Effective slope beneath classified vegetation:** flat/upslope, downslope 0-5 (see **Figure 2**)
- The site will be developed and managed to be largely clear of vegetation and excluded as non-vegetated in accordance with 2.2.3.2 (e) of AS 3959, or where landscaping (road verges, future residential gardens, POS) is present, this will be implemented and managed to achieve low threat in accordance with 2.2.3.2 (f) (unless otherwise stated).
- Areas designated for parkland reserve purposes have been assumed to retain existing native vegetation and remain unmanaged. These areas area assumed to maintain a forest classification.
- Areas of low threat vegetation outside the site will continue to be managed and/or considered to achieve low threat (in accordance with Section 2.2.3.2 of AS 3959) based on the completion of the subdivision process and/or the existing maintenance regimes.
- Classified vegetation in the Shenton Road reserve that directly interfaces with the proposed lots is assumed to be modified to a low threat or non-vegetated state at subdivision to align with the expectations set by the EWDSP
- Classified vegetation that has been identified outside of the proponent's landholdings has been assumed to remain in its current state (unless stated otherwise) and will therefore continue to be a bushfire hazard to development within the site.
- Areas of grassland can include up to 10% foliage cover from shrubs and trees, as per AS 3959.

3.1.2 Vegetation classification

All vegetation within 150 m of the site was classified in accordance with Section 2.2.3 of AS 3959. The assignment of vegetation classifications is based on an assessment of vegetation structure, including consideration of the various fuel layers of different vegetation types, as outlined in **Plate 3.** Each distinguishable vegetation plot is described in **Table 2** and shown in **Figure 2**.

Not all vegetation is classified as a bushfire risk. Vegetation and ground surfaces that are exempt from classification as a potential hazard are identified as a low threat under Section 2.2.3.2 of AS 3959. Low threat vegetation includes the following:

a. *Vegetation of any type that is more than 100 m from the site.*
b. *Single areas of vegetation less than 1 ha in area and not within 100 m of other areas of vegetation being classified.*
c. *Multiple areas of vegetation less than 0.25 ha in area and not within 20 m of the site, or each other or of other areas of vegetation being classified.*
d. *Strips of vegetation less than 20 m in width (measured perpendicular to the elevation exposed to the strip of vegetation) regardless of length and not within 20 m of the site or each other, or other areas of vegetation being classified.*
e. *Non-vegetated areas, that is, areas permanently cleared of vegetation, including waterways, exposed beaches, roads, footpaths, buildings, and rocky outcrops.*
f. *Vegetation regarded as low threat due to factors such as flammability, moisture content or fuel load. This includes grassland managed in a minimal fuel condition, mangroves, and other saline wetlands, maintained lawns, golf courses (such as playing areas and fairways), maintained public reserves and parklands, sporting fields, vineyards, orchards, banana plantations, market gardens (and other non-curing crops), cultivated gardens, commercial nurseries, nature strips and wind breaks.*

Plate 3: The five fuel layers in a forest environment that could be associated with fire behaviour (Gould et al. 2007)

*Table 2: AS 3959 vegetation classifications (refer to **Figure 2**)*

Photo ID:	1	**Plot:**	1
Vegetation classification or exclusion clause (and effective slope)			
Class A - Forest (Flat/upslope)			
Description / Justification for Classification			
Forest (Class A) vegetation has been identified to the south east of the site, on the eastern side of Benmuni Road associated with Bush Forever site 327. The area comprises tall mature trees 10 – 20 m in height with greater than 30% foliage cover over an understorey of shrubs and grasses. As this vegetation is external to the site and is part of Bush Forever site 327 it has been assumed to remain unmanaged in the long term.			

Photo ID:	2	**Plot:**	1
Vegetation classification or exclusion clause (and effective slope)			
Class A - Forest (Flat/upslope)			
Description / Justification for Classification			
Forest (Class A) vegetation has been identified to the south of the site in private lots on the southern side of the unconstructed Shenton Road reserve. The area comprises tall mature trees 10 – 15 m in height with greater than 30% foliage cover over an understorey of shrubs and grasses. This vegetation is within external landholdings not subject to the proposed LSP and as such has been assumed to remain unmanaged in the long term.			

Photo ID:	3	**Plot:**	1
Vegetation classification or exclusion clause (and effective slope)			
Class A - Forest (Flat/upslope)			
Description / Justification for Classification			
Forest (Class A) vegetation has been identified to the south (east portion) of the site, within private landholdings and in the unconstructed Shenton Road reserve. This area comprises tall, mature trees (10 - 15 m) with greater than 30% foliage cover over shrubs and grasses. Vegetation within the road alignment will be cleared for the construction of the road. Outside the road reserve, the vegetation is within private landholdings not subject to the proposed LSP and is assumed to remain unmanaged in the long term.			

*Table 2: AS 3959 vegetation classifications (refer to **Figure 2**)(continued)*

Photo ID:	4	**Plot:**	1
Vegetation classification or exclusion clause (and effective slope)			
Class A - Forest (Flat/upslope)			
Description / Justification for Classification			
Forest (Class A) vegetation has been identified to the south of the site, within private landholdings and in the unconstructed Shenton Road reserve. This area comprises tall, mature trees (10 - 15 m) with greater than 30% foliage cover over shrubs and grasses. Vegetation within the road alignment will be cleared for construction of the road and will not pose a threat long-term. Outside the road reserve, the vegetation is within private landholdings not subject to the proposed LSP and is assumed to remain unmanaged in the long-term.			
Photo ID:	5	**Plot:**	1
Vegetation classification or exclusion clause (and effective slope)			
Class A - Forest (Flat/upslope)			
Description / Justification for Classification			
Forest (Class A) vegetation has been identified to the south of the site, within private landholdings and in the unconstructed Shenton Road reserve. This area comprises tall, mature trees (10 - 15 m) with greater than 30% foliage cover over shrubs and grasses. The vegetation is within private landholdings not subject to the proposed LSP and is assumed to remain unmanaged in the long term.			
Photo ID:	6	**Plot:**	1
Vegetation classification or exclusion clause (and effective slope)			
Class A - Forest (Flat/upslope)			
Description / Justification for Classification			
Forest (Class A) vegetation has been identified to the south of the site, within private landholdings and in the unconstructed Shenton Road reserve. This area comprises tall, mature trees (10 -15 m) with greater than 30% foliage cover over shrubs and grasses. Vegetation within the road alignment will be cleared for construction of the road and will not pose a threat long-term. Outside the road reserve, the vegetation is within private landholdings not subject to the proposed LSP and is assumed to remain unmanaged in the long-term.			

*Table 2: AS 3959 vegetation classifications (refer to **Figure 2**)(continued)*

Photo ID:	7	**Plot:**	1
Vegetation classification or exclusion clause (and effective slope)			
Class A - Forest (Flat/upslope)			
Description / Justification for Classification			
Forest (Class A) vegetation has been identified to the east (central portion) of the site, on the eastern side of Benmuni Road associated northern portions of Nanovich Park. The area comprises tall mature trees 10 – 20 m in height with greater than 30% foliage cover over an understorey of shrubs and grasses. This vegetation is external to the site and as the timing for development in the area associated with the EWDSP is unknown, it has been assumed to remain unmanaged in the long term.			

Photo ID:	8	**Plot:**	1
Vegetation classification or exclusion clause (and effective slope)			
Class A - Forest (Flat/upslope)			
Description / Justification for Classification			
Forest (Class A) vegetation has been identified to the east (north portion) of the site, on the eastern side of Benmuni Road associated with an unmanaged portion of an external private landholding. The area comprises tall mature trees 10 – 20 m in height with greater than 30% foliage cover over an understorey of shrubs and grasses. This vegetation is external to the site and as the timing for development in the area associated with the EWDSP is unknown, it has been assumed to remain unmanaged in the long term.			

Photo ID:	9	**Plot:**	1
Vegetation classification or exclusion clause (and effective slope)			
Class A - Forest (Flat/upslope)			
Description / Justification for Classification			
Forest (Class A) vegetation has been identified to the north of the site associated with Bush Forever site 471. The area is comprised of tall mature trees 10 – 20 m in height with greater than 30% foliage cover over an understorey of shrubs and grasses. As this vegetation is external to the site and is part of Bush Forever site 471, it has been assumed to remain unmanaged in the long term.			

*Table 2: AS 3959 vegetation classifications (refer to **Figure 2**)(continued)*

Photo ID:	10	**Plot:**	1
Vegetation classification or exclusion clause (and effective slope)			
Class A - Forest (Flat/upslope)			
Description / Justification for Classification			
Forest (Class A) vegetation has been identified to the north of the site associated with Bush Forever site 471. The area is comprised of tall mature trees 10 – 20 m in height with greater than 30% foliage cover over an understorey of shrubs and grasses. As this vegetation is external to the site and is part of Bush Forever site 471, it has been assumed to remain unmanaged in the long term.			

Photo ID:	11	**Plot:**	1
Vegetation classification or exclusion clause (and effective slope)			
Class A - Forest (Flat/upslope)			
Description / Justification for Classification			
Forest (Class A) vegetation has been identified to the north of the site associated with Bush Forever site 471. The area is comprised of tall mature trees 10 – 20 m in height with greater than 30% foliage cover over an understorey of shrubs and grasses. As this vegetation is external to the site and is part of Bush Forever site 471, it has been assumed to remain unmanaged in the long term.			

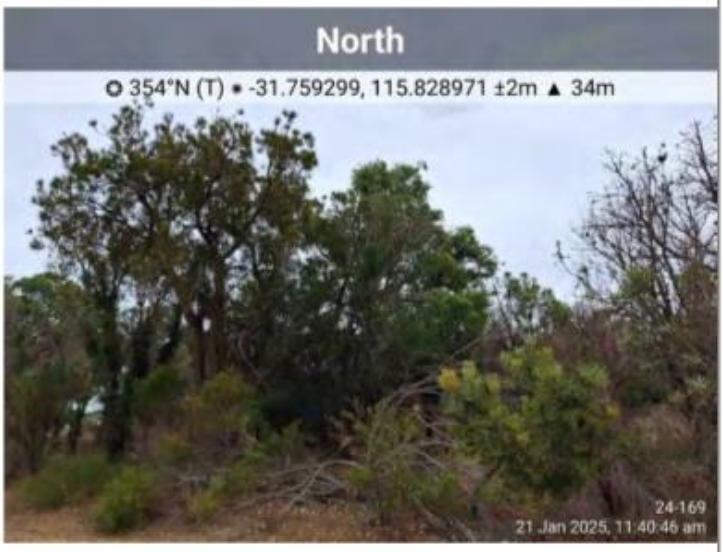

Photo ID:	12	**Plot:**	1
Vegetation classification or exclusion clause (and effective slope)			
Class A - Forest (Flat/upslope)			
Description / Justification for Classification			
Forest (Class A) vegetation has been identified to the north (west portion) of the site. The area is comprised largely of trees less than 6 m in height with a number of tall mature trees 10 – 20 m in height. Left unmanaged the area is assumed to experience regrowth inline with the surrounding forested areas and as such at maturity is expected to consist of large trees 10-15 m in height with greater than 30% foliage cover over an understorey of shrubs and grasses.			

*Table 2: AS 3959 vegetation classifications (refer to **Figure 2**)(continued)*

Photo ID:	13	**Plot:**	1
Vegetation classification or exclusion clause (and effective slope)			
Class A - Forest (Flat/upslope)			
Description / Justification for Classification			
Forest (Class A) vegetation has been identified to the northwest of the site, on the western side of Lenore Road associated with an unmanaged portion of an external private landholding. The area is comprised of tall mature trees 15 – 20 m in height with greater than 30% foliage cover over an understorey of shrubs and grasses. This vegetation is external to the site and has been assumed to remain unmanaged in the long term.			

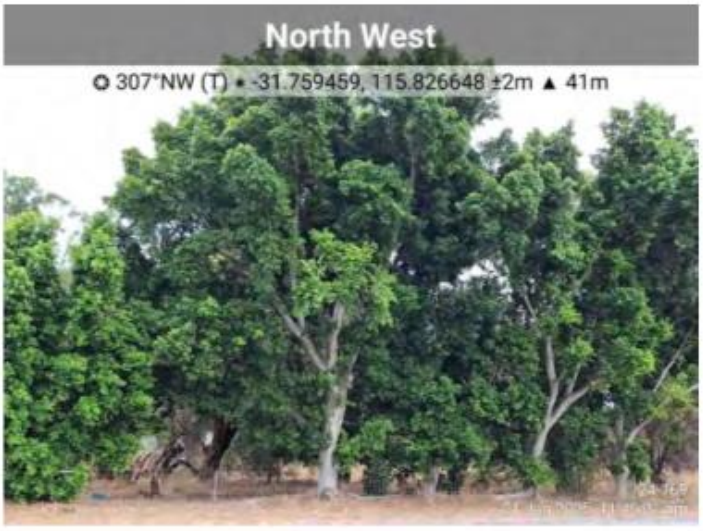

Photo ID:	14	**Plot:**	1
Vegetation classification or exclusion clause (and effective slope)			
Class A - Forest (Flat/upslope)			
Description / Justification for Classification			
Forest (Class A) vegetation has been identified within the south east portion of the site associated with Bush Forever site 327. The area is comprised of tall mature trees 10 – 15 m in height with greater than 30% foliage cover over an understorey of shrubs and grasses. This vegetation is proposed for retention under the LSP within parkland reserve areas and has been assumed to remain unmanaged in the long term.			

Photo ID:	15	**Plot:**	1 & 2
Vegetation classification or exclusion clause (and effective slope)			
Class A - Forest (Flat/upslope) (plot 1) Class A - Forest (downslope 0-5) (plot 2)			
Description / Justification for Classification			
Forest (Class A) vegetation has been identified within the central portion of the site associated with a future parkland reserve area. The area is comprised of mature trees 6 – 15 m in height with greater than 30% foliage cover over an understorey of shrubs and grasses. This vegetation is proposed for retention under the LSP and has been assumed to remain unmanaged in the long term.			

*Table 2: AS 3959 vegetation classifications (refer to **Figure 2**)(continued)*

Photo ID:	16	**Plot:**	1 & 2
Vegetation classification or exclusion clause (and effective slope)			
Class A - Forest (Flat/upslope) (plot 1) Class A - Forest (downslope 0-5) (plot 2)			
Description / Justification for Classification			
Forest (Class A) vegetation has been identified within the northern portion of the site associated with Bush Forever site 471. The area is comprised of tall mature trees 10 – 15 m in height with greater than 30% foliage cover over an understorey of shrubs and grasses. This vegetation is proposed for retention under the LSP within parkland reserve areas and has been assumed to remain unmanaged in the long term.			

Photo ID:	17	**Plot:**	1
Vegetation classification or exclusion clause (and effective slope)			
Class A - Forest (Flat/upslope)			
Description / Justification for Classification			
Forest (Class A) vegetation has been identified within the northern portion of the site associated with Bush Forever site 471. The area is comprised of tall mature trees 10 – 15 m in height with greater than 30% foliage cover over an understorey of shrubs and grasses. This vegetation is proposed for retention under the LSP within parkland reserve areas and has been assumed to remain unmanaged in the long term.			

Photo ID:	18	**Plot:**	3 & 4
Vegetation classification or exclusion clause (and effective slope)			
Class B - Woodland (Flat/upslope) (plot 3) Class G - Grassland (Flat/upslope) (plot 4)			
Description / Justification for Classification			
Woodland (Class B) (plot 3) and Grassland (Class G) (plot 4) vegetation have been identified to the east of the site within Nanovich Park. Plot 3 is comprised of trees 6-12 m in height with foliage coverage between 10 and 30% over an understorey of grasses. In the background Plot 4 is comprised of unmanaged grasses with no trees. This vegetation will be subject to development in accordance with the EWDSP, however, timing is unknown and therefore is assumed to remain unmanaged.			

*Table 2: AS 3959 vegetation classifications (refer to **Figure 2**)(continued)*

Photo ID:	19	**Plot:**	5
Vegetation classification or exclusion clause (and effective slope)			
Exclusion 2.2.3.2 (e) – non-vegetated			
Description / Justification for Classification			
Non-vegetated areas have been identified to the east of the site associated with Benmuni Road. Plot 5 has been excluded in accordance with Section 2.2.3.2(e) of AS 3959, although it is noted planted or managed grass (low-threat) verges are present but for ease of reference have been shown as non-vegetated.			

Photo ID:	20	**Plot:**	5
Vegetation classification or exclusion clause (and effective slope)			
Exclusion 2.2.3.2 (e) – non-vegetated			
Description / Justification for Classification			
Non-vegetated areas have been identified to the southwest of the site associated with Lenore Road and residential subdivision. Plot 5 has been excluded in accordance with Section 2.2.3.2(e) of AS 3959, although it is noted gardens and planted verges are present within the existing subdivision area but for ease of reference have been shown as non-vegetated.			

Photo ID:	21	**Plot:**	5
Vegetation classification or exclusion clause (and effective slope)			
Exclusion 2.2.3.2 (e) – non-vegetated			
Description / Justification for Classification			
Non-vegetated areas have been identified to the west of the site associated with Lenore Road and residential subdivision. Plot 5 has been excluded in accordance with Section 2.2.3.2(e) of AS 3959, although it is noted gardens and planted verges are present within the existing subdivision area but for ease of reference have been shown as non-vegetated.			

*Table 2: AS 3959 vegetation classifications (refer to **Figure 2**)(continued)*

Photo ID:	22	**Plot:**	5
Vegetation classification or exclusion clause (and effective slope)			
Exclusion 2.2.3.2 (e) – non-vegetated			
Description / Justification for Classification			
Non-vegetated areas have been identified along the east of the site associated with Benmuni Road. Plot 5 has been excluded in accordance with Section 2.2.3.2(e) of AS 3959, although it is noted gardens and planted or managed grass (low-threat) verges are present but for ease of reference have been shown as non-vegetated.			

Photo ID:	23	**Plot:**	5
Vegetation classification or exclusion clause (and effective slope)			
Exclusion 2.2.3.2 (e) – non-vegetated			
Description / Justification for Classification			
Non-vegetated areas have been identified along the west of the site associated with Lenore Road and residential subdivision. Plot 5 has been excluded in accordance with Section 2.2.3.2(e) of AS 3959, although it is noted gardens and planted (low threat) or managed grass verges are present within the existing subdivision area but for ease of reference have been shown as non-vegetated.			

Photo ID:	24	**Plot:**	5
Vegetation classification or exclusion clause (and effective slope)			
Exclusion 2.2.3.2 (e) – non-vegetated			
Description / Justification for Classification			
Non-vegetated areas have been identified along the north of the site associated with established firebreaks. Plot 5 has been excluded in accordance with Section 2.2.3.2(e) of AS 3959, however It is noted that the firebreak also contains portions of slashed (and well managed) grasses however for ease of reference have been shown as non-vegetated.			

3.2 Assessment outputs

The vegetation classifications determined in **Section 3.1** are summarised in **Table 3** and shown in **Figure 2** and incorporate the known changes to vegetation post-development within the site and the determined effective slope.

Table 3: AS 3959 vegetation classification and effective slope applicable to the site

Plot	Applied vegetation classification	Effective slope
1	Class A – Forest	Flat/upslope
2	Class A – Forest	Downslope 0 - 5
3	Class B – Woodland	Flat/upslope
4	Class G – Grassland	Flat/upslope
5	Exclusion 2.2.3.2(e)	Not applicable
6	Exclusion 2.2.3.2(f)	Not applicable

The resultant BAL ratings for the site are shown in **Figure 3**. The BAL ratings are based on the minimum distances outlined in Table 2.5 of AS 3959 for the applicable vegetation classifications and effective slope. The relevant setback distances for the BAL ratings from AS 3959 have been summarised for ease of reference in **Table 4**.

As outlined in **Section 1.5**, topography across the site varies and means that the effective slope applicable to future buildings will be dependent upon its location and staging of development when compared to retained vegetation. For this BMP the internal threats have been split to reflect the effective slope applicable to development in each direction, however it is anticipated that at more detailed subdivision phases, the effective slope assumptions will vary (e.g. more lots are likely to be subject to lesser slopes, or no downslope). The effective slope assumptions are therefore considered to be a conservative assessment.

The BAL assessment indicates that the majority of the site will be subject to BAL-LOW, except for areas within 50 m or 100 m of the external boundaries of the site or proposed parkland reserves. Where road interfaces do not meet the required setback to achieve BAL-29, the development cells will include BAL-40 incursions. These incursions, at most, would be 9 m. The provision of developable areas for habitable buildings can be addressed by appropriately orienting lots at the subdivision stage, and where required the minimum setbacks can be managed through in-lot setbacks (in addition to the road reserve) to ensure habitable buildings are located in BAL-29 or less.

In order to assist with the future design process, the minimum setback distances anticipated to be required to achieve a bushfire attack level (BAL) rating of BAL-29 have been provided in **Table 4**, to provide an understanding of the portion of future lots that may be subject to modification (e.g. an asset protection zone) and assist with the siting of habitable buildings (as part of subdivision).

Table 4: Setback distances based on vegetation classification and effective slope and Table 2.5 of AS 3959, as determined by the method 1 BAL assessment.

Plot number (see Figure 2)	Vegetation classification (see Figure 2)	Effective slope (see Figure 2)	Distance to vegetation (from Table 2.5 of AS 3959)	BAL rating
Plot 1	Forest (Class A)	Flat/upslope	< 16 m	BAL-FZ
			16 - < 21 m	BAL-40
			21 - < 31 m	BAL-29
			31 - < 42 m	BAL-19
			42 - < 100 m	BAL-12.5
			> 100 m	BAL-LOW
Plot 2	Forest (Class A)	Downslope 0 - 5	< 20 m	BAL-FZ
			20 - < 27 m	BAL-40
			27 - < 37 m	BAL-29
			37 - < 50 m	BAL-19
			50 - < 100 m	BAL-12.5
			> 100 m	BAL-LOW
Plot 3	Woodland (Class B)	Flat/upslope	< 10 m	BAL-FZ
			10 - < 14 m	BAL-40
			14 - < 20 m	BAL-29
			20 - < 29 m	BAL-19
			29 - < 100 m	BAL-12.5
			> 100 m	BAL-LOW
Plot 4	Grassland (Class G)	Flat/upslope	< 6 m	BAL-FZ
			6 - < 8 m	BAL-40
			8 - < 12 m	BAL-29
			12 - < 17 m	BAL-19
			17 - < 50 m	BAL-12.5
			> 50 m	BAL-LOW

4 Identification of Bushfire Hazard Issues

From a bushfire hazard management perspective, based on the requirements of SPP 3.7 and the Guidelines, the key issues that are likely to require management and/or consideration as part of future development within the site, particularly the creation of lots and subsequent construction of new habitable buildings, include:

- Provision of appropriate separation distance from bushfire hazards to ensure a BAL rating of BAL-29 or less can be achieved at buildings (built form) within subdivided lots. At structure planning, development cells should have sufficient area to accommodate future lots that can support areas subject to BAL-29.
- Ensuring that site access is designed, constructed and managed to enable safe access and egress for fire fighting vehicles and occupants. At the subdivision stage, staging of development will be a key consideration.
- Ensuring that site landscaping for POS areas is designed, implemented and managed to achieve low threat standards to reduce the risk of fires starting onsite were assumed to be low threat. Parkland reserves are assumed to remain in their existing condition (forest) and are not subject to management, apart from maintaining existing firebreaks.
- Ensuring that the provision of water for firefighting is sufficient and accessible by firefighting services.

4.1 Permanent hazards

The site is located adjacent to areas of classified vegetation to the north, east, south and northwest and is associated with various landholdings not under the control of the proponent, where timing for residential development in accordance with the EWDSP is unknown. In addition, parkland reserve areas within the site are designated for vegetation retention/ revegetation as part of implementing the proposed LSP and are therefore assumed to remain in the long term. Classified vegetation that will be applicable to the site on an ongoing basis includes:

- **Forest (Class A) vegetation** which has been identified to the north, east, and south external to the site within the broader EWDSP area and outside the Bush Forever sites is proposed for future redevelopment. This type of vegetation is also found internally to the site in areas proposed for future parkland reserves.
- **Woodland (Class B) vegetation** is present to the east within Nanovich Park, adjacent to the park's interface with Benmuni Road. This area is also within the broader EWDSP area and proposed for future redevelopment.
- **Grassland (Class G) vegetation** is identified to the east within Nanovich Park and an external privately owned landholding. These areas are also within the broader EWDSP area and are proposed for future redevelopment.

4.2 Temporary hazards

Areas to the east or south of the site (where not identified as Bush Forever sites) may be considered temporary hazards that will be modified as development progresses in line with the EWDSP, however as the timing and exact design of these areas has not been confirmed they have been assumed to remain in their existing condition in the long term.

Notwithstanding the above, this BMP has been prepared under the assumption that the future Shenton Road Reserve area to the south will be developed prior to subdivision commencing within the southern portions of the site. If, at the time of subdivision, this road is not or will not be delivered, a revised approach to development in this area will be required. This will need to consider increased bushfire threat from the south (re-siting of lots away from BAL-FZ or BAL-40) and the implementation of additional perimeter roads and/or EAWs to satisfy access requirements. This can be addressed at subdivision.

It is also noted that, as part of the staged development to implement the LSP, temporary hazards are likely to be present within the site. These hazards are largely associated with remnant/regrowth vegetation that has not been identified for retention within parkland reserves. To ensure the findings of this BMP remain relevant where a staged approach to subdivision is implemented, a suitable width area (up to 27 m to achieve BAL-29 for forest vegetation with an effective slope of downslope 0-5, and up to 100 m for BAL-LOW) can be managed around each development stage within the proponent's landholding as long as the vegetation is not proposed for retention. These hazards and their management will be addressed in future, more detailed stages of the planning process, such as subdivision.

4.3 Vulnerable land use

The definition of vulnerable land use as outlined in SPP 3.7 is a land use which "*is designed to accommodate people who are less physically or mentally able and likely to present evacuation challenges; and/or due to the building design or use, or the number of people accommodated, likely to present evacuation challenges; and or involves visitors who are unfamiliar with the surroundings*" (WAPC 2024b). This generally includes (but is not limited to) schools, hospitals, aged care facilities and similar.

A future primary school site is identified as part of the proposed LSP, within the central portion of the site, adjacent to the southern-most parkland reserve. The primary school site has been designed to ensure a suitable developable area is provided (greater than 5 ha) to locate habitable structures outside of BAL-FZ or BAL-40 areas, away from any significant future bushfire threats. It is noted that over half of the primary school site will be situated on land designated as BAL-LOW. The school is surrounded by a suitable road network providing access to multiple destinations, and therefore the LSP provides a framework to enable bushfire risk to be suitably managed at more detailed stages of design and development. The school will be subject to separate development applications that will address bushfire risk in detail.

5 Assessment Against the Bushfire Protection Criteria

5.1 Bushfire protection criteria

The bushfire protection criteria provided in the Guidelines represent the risk treatments applicable to achieving the intent and the objectives listed in SPP 3.7. The bushfire protection criteria vary depending upon the stage of the planning process and development type and are divided into four subsystems (elements). Each subsystem is provided with an outcome, or an acceptable solution method (predetermined solution). Compliance with each subsystem (as a risk treatment) is required to demonstrate to the decision maker that the risk is within acceptance.

The bushfire protection criteria identified in the Guidelines and addressed as part of this BMP are:

- Element 1: Location
- Element 2: Siting and design
- Element 3: Vehicular access
- Element 4: Water supply

Bushfire Protection Criteria 5 (BCP 5): Structure plans and subdivision applications have been considered for the proposed LSP. The assessment demonstrates that the LSP and future development phases can achieve the objectives of SPP 3.7 and the acceptable solutions in BCP 5; as identified in **Table 5**.

Table 5: Assessment against Bushfire Protection Criteria 5: Structure plans and subdivision applications

Bushfire protection criteria 5	Proposed bushfire management strategies
Element 1: Location	
A1.1a Broader Landscape Type	A landscape assessment, in accordance with Appendix A of the Guidelines, has been undertaken for the site and is outlined in **Table A1.1** below. This assessment shows the site is a Broader Landscape Type A and therefore satisfies BCP 5 A1.1a. The site directly abuts a current local distributor road (Lenore Road), offering direct access to the surrounding road network which can disburse people to the north, south and west, as shown in **Figure 4**. The extent of local distributors will increase as the EWDSP is implemented, with Elliot Road is the site proposed to be a local distributor. Access roads proposed within the site will provide a legible road network. The vegetation mapping presented in **Figure 4** is based on the native vegetation mapping prepared by DPIRD. ***Table A1.1**: Landscape assessment in accordance with Appendix A Table 3 of the Guidelines*

Criteria	Assessment	Points
Proximity of the planning proposal to a suitable destination	1-10km. By road, the subdivision directly to the east is within 1 km.	1
The road pattern from the planning proposal to a suitable destination	Simple and/or direct, as shown in **Figure 4**.	1
The predominant vegetation pattern	A mosaic pattern of vegetation, is shown in **Figure 4**. This is based on current conditions, noting development in accordance with the EWDSP will result in existing vegetation being modified and reduced in some areas.	2
Exposure of the planning proposal to an identified external bushfire hazard (excluding grassland)	One aspect (northeast) has a minor vegetation corridor (broken connection) that abuts the site and extends up to 2km in patches	1
Total points		**5**
Landscape type		**A**

	The proposal complies with **A1.1a**.
Element 2: Siting and design	
A2.1 Siting and design	All proposed development cells intended to support habitable buildings can accommodate lots that provide sufficient separation from classified vegetation to achieve developable areas of BAL-29 or below. The LSP ensures separation from permanent bushfire hazards (forest vegetation) through the strategic placement of public roads and managed POS areas (as shown in **Figure 5**). Additionally, development cells are of sufficient size to accommodate appropriately orientated lots at subdivision, allowing for in-lot setbacks sufficient to achieve BAL-29 where BAL-40 incursions occur (even with a road interface). Overall, the development cells within the site are suitably sized, in combination with the public road network, to meet the minimum separation distances outlined in **Table 4** and shown in **Figure 3**. The proposal can comply with **A2.1**.

Table 5: Assessment against Bushfire Protection Criteria 5: Structure plans and subdivision applications (continued)

Bushfire protection criteria 5	Proposed bushfire management strategies
Element 2: Siting and design (continued)	
A2.2 Asset Protection Zone (APZ)	Development cells have been suitably sized to accommodate lots large enough to provide for minimum separation distances to achieve BAL-29 or below. Future lots will be required to be managed to a low threat standard in accordance with Section 2.2.3.2(e) or (f) with a minimum Asset Protection Zone (APZ) equivalent to enable BAL-29 to be achieved at future habitable buildings. APZs are typically contained within a lot, but can also include areas of low threat vegetation managed in accordance with Section 2.2.3.2 of AS 3959. For the site, this includes managed road reserves, firebreaks and areas of POS. The proposal can comply with **A2.2**.
A2.3 Clearing of native vegetation	The majority of the site is currently cleared, with several remnant or regrowth patches of native vegetation present within the site. The proponent aims to maximise vegetation retention within the LSP area as part of addressing the requirements of the EWDSP and to protect environmental and amenity values. Large patches of remnant and regrowth vegetation have been proposed for retention within future parkland reserves, with no modification assumed for these areas as part of this BMP. Existing firebreaks will be maintained. Opportunities for vegetation and/or tree retention outside the proposed parkland reserves exist within POS, road reserves, and future lot areas. However, these opportunities may be limited by requirements associated with implementing residential subdivision, such as cut and fill needs. Ultimately this will be considered during detailed design, with all landscaping (including vegetation retention) outside of the parkland reserves to be maintained (e.g., grass mown/slashed) to a low-threat standard in accordance with Section 2.2.3.2 of AS 3959. On this basis, the retention of trees outside of the parkland reserves would not change the assumptions within this BMP. Ultimately, it is anticipated that as part of the future subdivision process, more detailed landscape design and identification of vegetation for retention will occur, however, would not significantly change the assumptions for bushfire risks detailed in this BMP. The proposal complies with **A2.3**.
Element 3: Vehicular access	
A3.1 Public roads	The existing public roads surrounding the site as well as the proposed public roads can satisfy the requirements of Appendix B.3 and Table 10 of the Guidelines (an excerpt is provided in **Plate 4** below). The requirements of Appendix B.3 Table 10 of the Guidelines will be referenced to inform subdivision and implementation. The proposal complies with **A3.2.**

Table 5: Assessment against Bushfire Protection Criteria 5: Structure plans and subdivision applications (continued)

Bushfire protection criteria 5	Proposed bushfire management strategies
Element 3: Vehicular access (continued)	
A3.2 Access routes	The LSP provides for an interconnected road network (see **Figure 5**) with multiple access and egress points to the existing public road network via Elliot Road and Nicholas Road within the site, Benmuni Road to the east and Lenore Road to the west, offering access in different directions. There is also provision for connections to the future Shenton Road alignment to the south of the site, which has been assumed to be constructed between the site and the rural residential development further south as part of the subdivision implementation inline with the expectations of the EWDSP. If, at the time of subdivision, Shenton Road is not or will not be delivered, a revised approach to development in this area will be required. This will need to consider the implementation of additional perimeter roads and/or EAWs to satisfy access requirements. This can be addressed at subdivision. The public road access outlined in the LSP can satisfy the acceptable solution. The proposal can comply with **A3.2.**
A3.3a No-through roads	Through road access is provided for the majority of the site via an internal interconnected road network, which connects at several points to Benmuni Road to the east, Lenore Road to the west, and the future Shenton Road alignment to the south. A no-through road will be present within the northwest corner of the site; however, this is a loop road, and no lot would be more than 200 m from a road connection that provides access in multiple directions. The public road network outlined in the LSP can satisfy the acceptable solution. As identified above, if at the time of subdivision, Shenton Road is not or will not be delivered, a revised approach to development in this area will be required. This will need to consider the implementation of additional perimeter roads and/or EAWs to satisfy access requirements. This can be addressed at subdivision. As future development within the site may be staged, consideration is to be given to ensure that all occupiers and visitors have at least two vehicular access routes during all phases of development and/or no through roads meet the requirements of the Guidelines. Therefore, as subdivisions are implemented, temporary no-through roads with suitable turnaround areas and temporary emergency access ways may be required to meet access requirements at all stages of development. The proposal complies with **A3.3a**.
A3.3b No-through road requirements	As outlined above, upon completion, the proposed road network will have one no-through road located in the northwest of the site. This no-through road has been designed to loop back on itself, so it does not require a turn-around area and can meet the minimum technical standards for a public road as detailed in Table 10, Column 2 of Appendix B.3 of the Guidelines (**Plate 4**). Additionally, as already outlined, it is noted that future development within the site may be staged, and temporary access arrangements regarding no-through roads may be applicable. Where relevant, temporary no-through roads should not exceed 200 m in length and be developed in accordance with A3.3b, meeting the minimum technical standards for a public road as detailed in Table 10, Column 2 of Appendix B.3 of the Guidelines (**Plate 4**), and the turn-around area/head standards outlined in Figure 30 of the Guidelines. Where the road length is exceeded, temporary emergency access ways may be required and should also comply with Table 10, Column 2 of Appendix B.3 of the Guidelines (**Plate 4**). The proposal complies with **A3.3b**

Table 5: Assessment against Bushfire Protection Criteria 5: Structure plans and subdivision applications (continued)

Bushfire protection criteria 5	Proposed bushfire management strategies
Element 3: Access (continued)	
A3.4 Emergency access way	Not applicable given the proposal is compliant with A3.2 and A3.3. As already identified, as part of staged development, temporary emergency access ways may be required to ensure access to two different destinations. Emergency access ways should comply with the requirements of Appendix B.3 Table 10 column 3 of the Guidelines (**Plate 4** below) or as agreed with the local government.
A3.5a Perimeter roads	A perimeter road is provided for all residential and commercial development areas where they abut identified or proposed forest, woodland or grassland vegetation. The primary school is provided with a POS interface where directly abutting a small or portion of a parkland reserve with forest vegetation. The proposal can comply with **A3.5a.**
A3.5b Fire service access route	No fire service access route is proposed or required to achieve compliance as the proposal complies with A3.5a based on implementing the subdivision. Therefore **A3.5b** is not applicable.
A3.6 Battle-axe access legs	No battle-axe legs are proposed and therefore **A3.6** is not applicable.
Element 4: Water	
A4.1 Water supply for structure plans	The LSP will be serviced by a reticulated water supply, which is already available within the site bounds which will be extended as part of future development. The proposal complies with **A4.1.**
A4.2 Water supply for subdivision applications	**A4.2** is not applicable to the structure planning stage.
A4.3 Water supply for existing habitable building(s)	Not applicable to the site. There are no existing habitable buildings proposed for retention within the site.

Table 10: Vehicular access technical requirements

	1		2		3		4		5	
TECHNICAL REQUIREMENTS	**PERIMETER ROADS**		**PUBLIC ROADS**		**EMERGENCY ACCESS WAY[2]**		**FIRE SERVICE ACCESS ROUTE[2]**		**BATTLE-AXE & PRIVATE DRIVEWAYS[1]**	
MAP OF BUSH FIRE PRONE AREAS DESIGNATION	**Area 2**	**Area 1**	**Area 2**	**Area 1**	**Area 2**	**Area 1**	**Area 2**	**Area 1**	**Area 2**	**Area 1**
Minimum horizontal clearance (metres)	12	8	See note 5		10	6	10	6	6	
Minimum vertical clearance (metres)	4.5									
Minimum weight capacity (tonnes)	15									
Maximum grade unsealed road[3]	See note 5		See note 5		(..10 (10% or 6°)					
Maximum grade sealed road[3,4]					1:7 (14.3% or 8°)					
Maximum average grade sealed road					(..10 (10% or 6°)					
Minimum inner radius of road curves (metres)					8.5					

Notes:

1. Driveways and battleaxe legs to comply with the Residential Design Codes and Development Control Policy 2.2 Residential Subdivision where not required to comply with the widths in this Appendix or the Guidelines.
2. Dips must have no more than a 1 in 8 (12.5%, 7.1 degrees) entry and exit angle.
3. To have crossfalls between 3 per cent and 6 per cent.
4. For sealed roads only the maximum grade of no more than 1 in 5 (20 per cent) (11.3 degrees) for no more than 50 metres is permissible, except for short constrictions to 3.5 metres for no more than 30 metres in length where an obstruction cannot be reasonably avoided or removed.
5. As outlined in the Institute of Public Works Engineering Australasia (IPWEA) subdivision guidelines, Liveable Neighbourhoods, Austroads Standards Main Roads standard, supplement, policy or guideline and/or any applicable or relevant local government standard or policy.

Plate 4: Excerpt of Table 10 from Appendix B.3 of The Guidelines outlining vehicle access requirements

5.2 Additional management strategies

5.2.1 Future approval considerations

A BAL assessment has been prepared for the site to demonstrate that best practice management strategies can be adopted through future planning and implementation stages to ameliorate the bushfire hazards (i.e., habitable buildings can be located in areas of BAL-29 or less) that would otherwise impact upon its future development.

It is likely a BMP, or as a minimum a bushfire statement, will be required to support future subdivision for the site, to detail how the proposed development layout has or will address the bushfire protection criteria based on the recommendations outlined within this BMP, as well as to determine the likely BAL ratings applicable to the future lots based on hazards applicable to that stage of development.

Where proposed to be constructed and within a designated bushfire prone area, future Class 1, 2, 3 and 10a buildings in an area subject to a BAL rating of BAL-12.5 or higher will need to satisfy higher construction standards in accordance with the National Construction Code (NCC).

5.2.2 Vegetation management

5.2.2.1 Within the site

All residential and local centre lots, once created, are required to be managed by the relevant landowner to a minimal fuel condition and achieve low threat as per Section 2.2.3.2 of AS 3959, in accordance with this BMP and the City of Wanneroo Firebreak Notice (as published).

Road reserves and areas of POS will be managed to achieve low threat in accordance with Section 2.2.3.2 of AS 3959 (and described in **Section 2.2** of this BMP) and will be the responsibility of the proponent initially, and following handover, will be the responsibility of the City of Wanneroo. Nature strips can be excluded as low threat and do not require specific management.

Parkland reserves are assumed to not be subject to ongoing management for bushfire purposes, except for the ongoing maintenance of existing firebreaks.

5.2.2.2 Surrounding the site

Where indicated as low threat in **Figure 2**, it is assumed that areas surrounding the site will be managed by the applicable landowners/land managers in accordance with existing maintenance regimes and where relevant the City of Wanneroo Firebreak Notice (as published). This assumption also applies to the categorisation of the adjacent road reserves.

Where indicated as classified vegetation in **Figure 2**, areas have been assumed to remain a bushfire hazard in the long-term.

5.2.3 City of Wanneroo Firebreaks Notice

The City of Wanneroo releases a Firebreaks Notice on an annual basis to provide a framework for bushfire management within the City. The City of Wanneroo is able to enforce this notice in accordance with Section 33 of the *Bush Fires Act 1954*. In addition, Section 33 1(b) also provides the City with additional power to direct landowners to undertake works to remedy conditions conducive to the outbreak or spread of bushfire.

Until subdivision is progressed within the site, the proponent will be required to comply with the Fire Control Notice, including the maintenance of a minimum 3 m-wide perimeter firebreaks (or as agreed with the City of Wanneroo).

All landowners of future lots will be required to comply with the Fire Control Notice as published, which for residential lots under 4000 m² is likely to include ensuring that the property is cleared of all flammable material, except for living standing trees, and ensuring that grass height is no longer than 50 mm. For all larger lots, inclusive of the parkland reserves, a 3 metre wide trafficable firebreak as close as possible to all external boundaries should be installed.

5.2.4 Public education and preparedness

Community bushfire safety is a shared responsibility between individuals, the community, government, and fire agencies. DFES has an extensive Community Bushfire Education Program including a range of publications, a website, and Bushfire Ready Groups. The DFES website (https://www.dfes.wa.gov.au/bushfire/prepare/) provides a range of materials to help the community prepare for and survive the bushfire season.

The City of Wanneroo provides bushfire safety advice to residents available from their website https://www.wanneroo.wa.gov.au/homepage/61/fire_information, qualified consultants also offer bushfire safety advice and relevant services to residents and businesses in high-risk areas in addition to that provided in this BMP.

In the case of a bushfire in the area, advice would be provided to residents by DFES, Department of Biodiversity Conservation and Attractions (DBCA) and/or the City of Wanneroo on any specific recommendations with regard to responding to the bushfire, including evacuation if required.

6 Responsibilities for Implementation and Management of Bushfire Measures

Table 6 outlines the future responsibilities of the proponent (developer) and the City of Wanneroo associated with implementing the proposed LSP with reference to future mitigation measures to be accommodated as part of subdivision.

Table 6: Responsibilities for the implementation of this BMP

Developer/landowner	
No.	**Implementation and Management actions**
1	Where applicable, as part of the subdivision should provide: • A suitable public road network that provides egress to at least two different destinations and meets the technical requirements of Appendix B.3 of the Guidelines (or as otherwise determined by a bushfire consultant and relevant approval authority). This includes the provision of perimeter roads, as identified in the LSP between residential and commercial lots and areas of retained vegetation. • Where possible, avoid no through roads and battle-axe lots as part of the spatial layout. If these are proposed as part of future development, these will need to be justified from a planning/development perspective and be consistent with the minimum requirements outlined in Appendix B.3 of the Guidelines (or as otherwise determined by a bushfire consultant and relevant approval authority). This includes the provision of suitable turn-around areas. • Ensure future habitable buildings are able to be located in an area subject to BAL-29 or less. The minimum separation distances between habitable buildings and classified vegetation to achieve BAL-29 should be in accordance with **Table 4** in this BMP or as specified in subsequent BAL assessments. These separation distances can be accommodated by locating public roads between the habitable building/s and classified vegetation, and/or the use of and in lot setbacks. Where in lot setbacks are required, lots will need to be deep enough to accommodate the required setback and a habitable building in BAL-29 or less. • Provide a water supply dedicated to firefighting purposes in the form of a reticulated network of water hydrants. Alternatively, in consultation with the City of Wanneroo this could also be addressed through a strategically located static water supply (i.e., water tank).
2	Following approval of the LSP, if required prepare a BMP or bushfire statement in accordance with SPP 3.7, the Guidelines and AS 3959 to support subdivision within portions of the site that are designated as bushfire prone areas under the *Map of Bush Fire Prone Areas*. The BMP should consider the proposed spatial layout of the development.

7 Applicant Declaration

7.1 Accreditation

This assessment has been prepared by Emerge Associates who have been providing bushfire risk management advice for more than 10 years, undertaking detailed bushfire assessments (and associated approvals) to support the land use development industry. Emerge Associates have a number of team members who have undertaken Bushfire Planning and Design (BPAD) Level 1 and Level 2 training and are Fire Protection Association of Australia (FPAA) accredited practitioners.

Anthony Rowe is a FPAA Level 3 BPAD accredited practitioner (BPAD No. 36690) in accordance with clause 9.10 of the Guidelines.

7.2 Declaration

I declare that the information provided is true and correct to the best of my knowledge.

Reviewer signature:

Name: Anthony Rowe

Company: Emerge Associates/Envision Bushfire Planning

Date: 31/03/2025

BPAD Accreditation: BPAD No. 36690

8 References

8.1 General references

The references listed below have been considered as part of preparing this document.

Department of Biodiversity, Conservation and Attractions (DBCA) 2017, *Ramsar Sites (DBCA-010)*.

Department of Biodiversity, Conservation and Attractions (DBCA) 2022a, *Geomorphic Wetlands, Swan Coastal Plain (DBCA-019)*, Western Australia, <https://catalogue.data.wa.gov.au/dataset/geomorphic-wetlands-swan-coastal-plain>.

Department of Biodiversity, Conservation and Attractions (DBCA) 2022b, *Threatened Ecological Communities (DBCA-038)*, Perth, Western Australia <https://catalogue.data.wa.gov.au/dataset/threatened-ecological-communities>.

Department of Planning, Lands and Heritage (DPLH) 2019, *Bush Forever Areas 2000 (DPLH-019)*, <https://catalogue.data.wa.gov.au/org/department-of-planning-lands-and-heritage>.

DPLH and WAPC 2024, *Bushfire Management Plan (BMP) Manual*, Planning.wa.gov.au.

Department of Water and Environmental Regulation (DWER) 2021, *Clearing Regulations - Environmentally Sensitive Areas (DWER-046)*, <https://catalogue.data.wa.gov.au/dataset/clearing-regulations-environmentally-sensitive-areas-dwer-046>.

Gould, J., McCaw, W., Cheney, N., Ellis, P. and Matthews, S. 2007, *Field Guide: Fuel Assessment and Fire Behaviour Prediction in Dry Eucalypt Forest*, CSIRO and Department of Environment and Conservation, Perth, Western Australia.

Office of Bushfire Risk Management (OBRM) 2024, *Map of Bush Fire Prone Areas*, Landgate, https://maps.slip.wa.gov.au/landgate/bushfireprone/.

Standards Australia 2018, *AS 3959:2018 Construction of buildings in bushfire-prone areas*, Sydney.

Western Australian Planning Commission (WAPC) 2024a, *Planning for Bushfire Guidelines*, Western Australia.

Western Australian Planning Commission (WAPC) 2024b, *State Planning Policy 3.7 Busfire*, Western Australia.

8.2 Online references

The online resources that have been utilised in the preparation of this report are referenced in **Section 8.1**, with access date information provided in **Table R-1**.

Table R 1 Access dates for online references

Reference	Date accessed	Website or dataset name
Landgate 2024	29/2/2025	https://map-viewer-plus.app.landgate.wa.gov.au/index.html
(OBRM 2024)	29/2/2025	Bush Fire Prone Areas
(DBCA 2022a)	29/2/2025	Geomorphic Wetlands, Swan Coastal Plain
(DBCA 2017)	29/2/2025	Ramsar Sites
(DBCA 2022b)	29/2/2025	Threatened ecological communities
(DWER 2021)	29/2/2025	Environmentally Sensitive Areas
(DPLH 2019)	29/2/2025	Bush Forever areas

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Figures

Figure 1: Site Location and Topographic Contours

Figure 2: AS 3959 Vegetation Classification and Effective Slope

Figure 3: Bushfire Attack Level Contour Plan

Figure 4: Broader Landscape Assessment

Figure 5: Spatial Representation of Bushfire Management Strategies

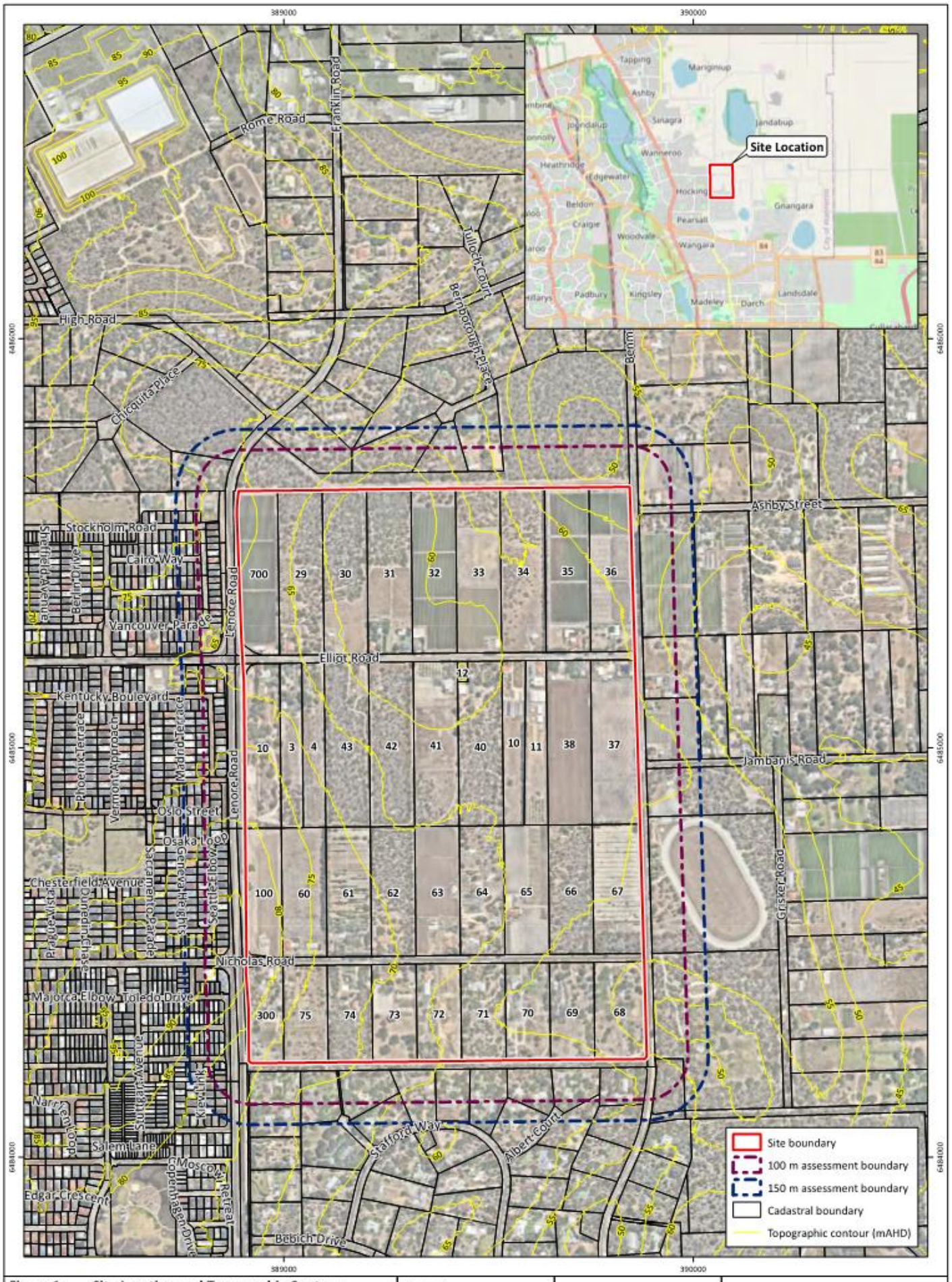


Figure 1: Site Location and Topographic Contours

Project:	Bushfire Management Plan Local Structure Plan - East Wanneroo Precinct 3
Client:	Satterley Property Group

Plan Number: EP24-169(01)--F01

Drawn:	GAR
Date:	05/03/2025
Checked:	CPW
Approved:	AJR
Date:	11/03/2025

N

0 100 200 300
Metres

Scale: 1:12,000@A4

GDA 1994 MGA Zone 50

emerge ASSOCIATES

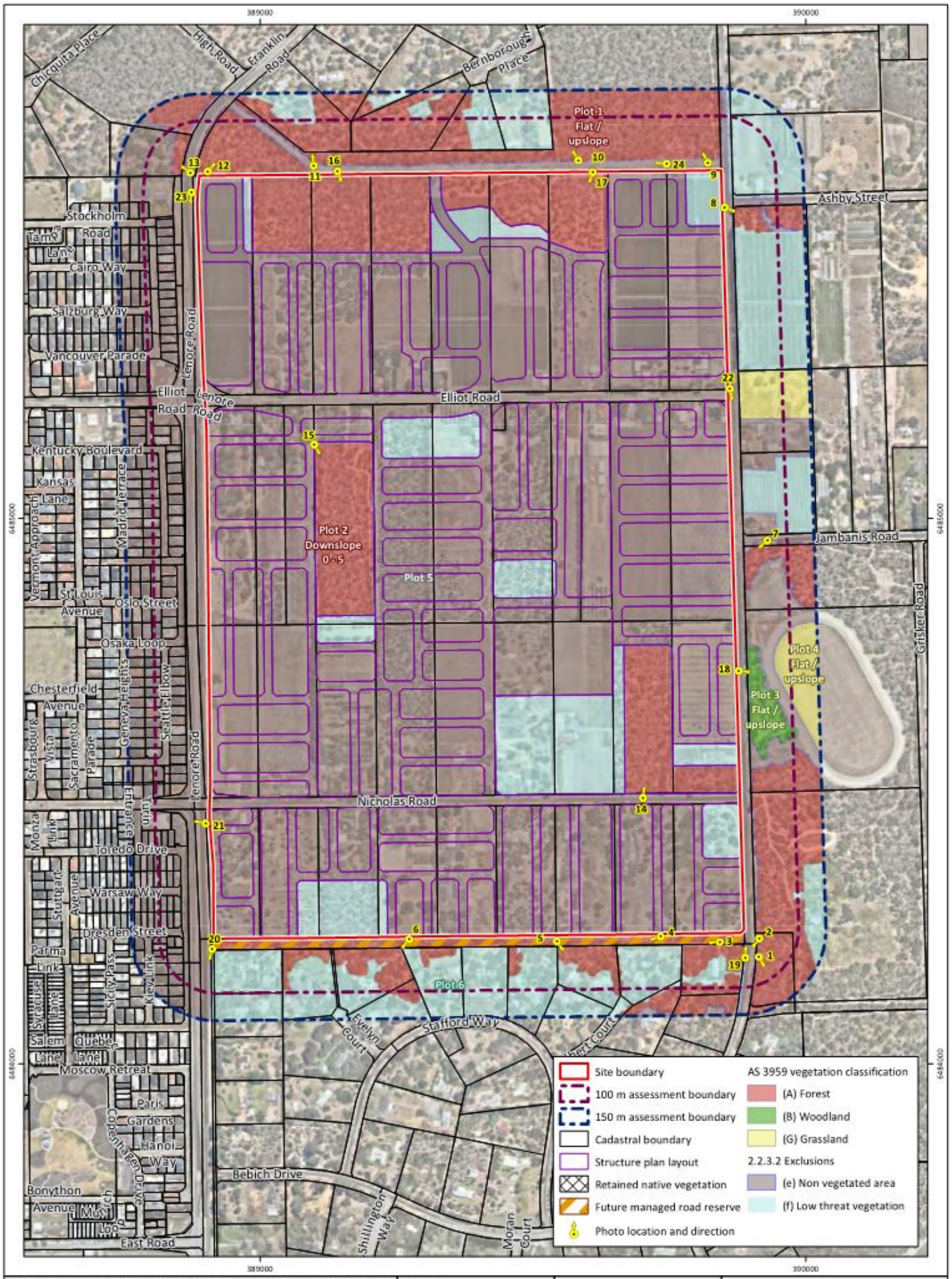


Figure 2: AS 3959 Vegetation Classification and Effective Slope

Project: Bushfire Management Plan
Local Structure Plan - East Wanneroo Precinct 3

Client: Satterley Property Group

Plan Number: EP24-169(01)--F02a
Drawn: GAR
Date: 05/03/2025
Checked: CPW
Approved: AJR
Date: 27/03/2025

N

0 100 200
Metres
Scale: 1:9,000@A4
GDA 1994 MGA Zone 50

emerge ASSOCIATES

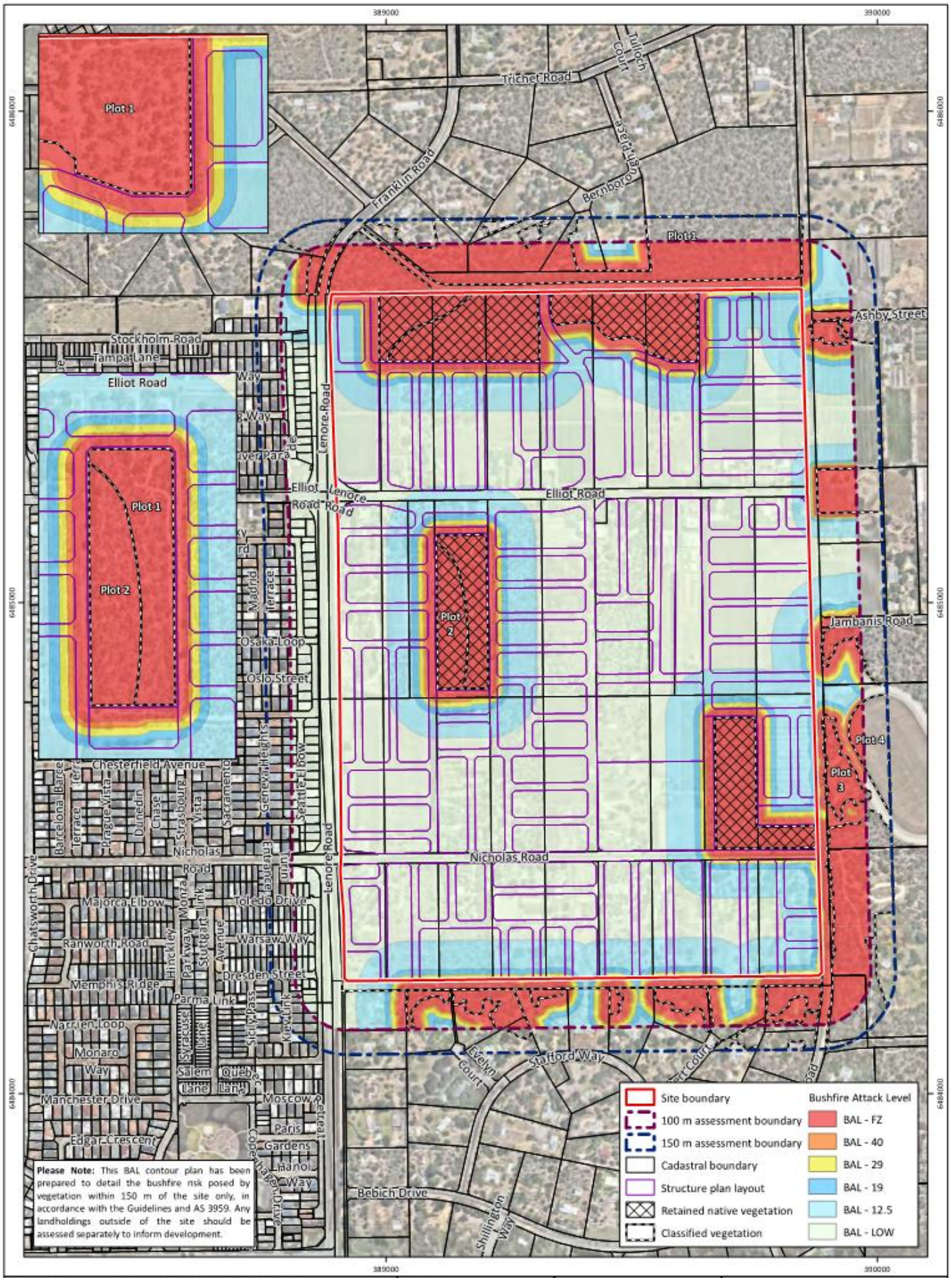


Figure 3: Bushfire Attack Level Contour Plan

Project: Bushfire Management Plan
Local Structure Plan - East Wanneroo Precinct 3

Client: Satterley

Plan Number: EP24-169(01)--F03a

Drawn:	GAR
Date:	05/03/2025
Checked:	CPW
Approved:	AJR
Date:	11/03/2025

N

0 110 220
Metres

Scale: 1:10,000@A4

GDA 1994 MGA Zone 50

emerge ASSOCIATES

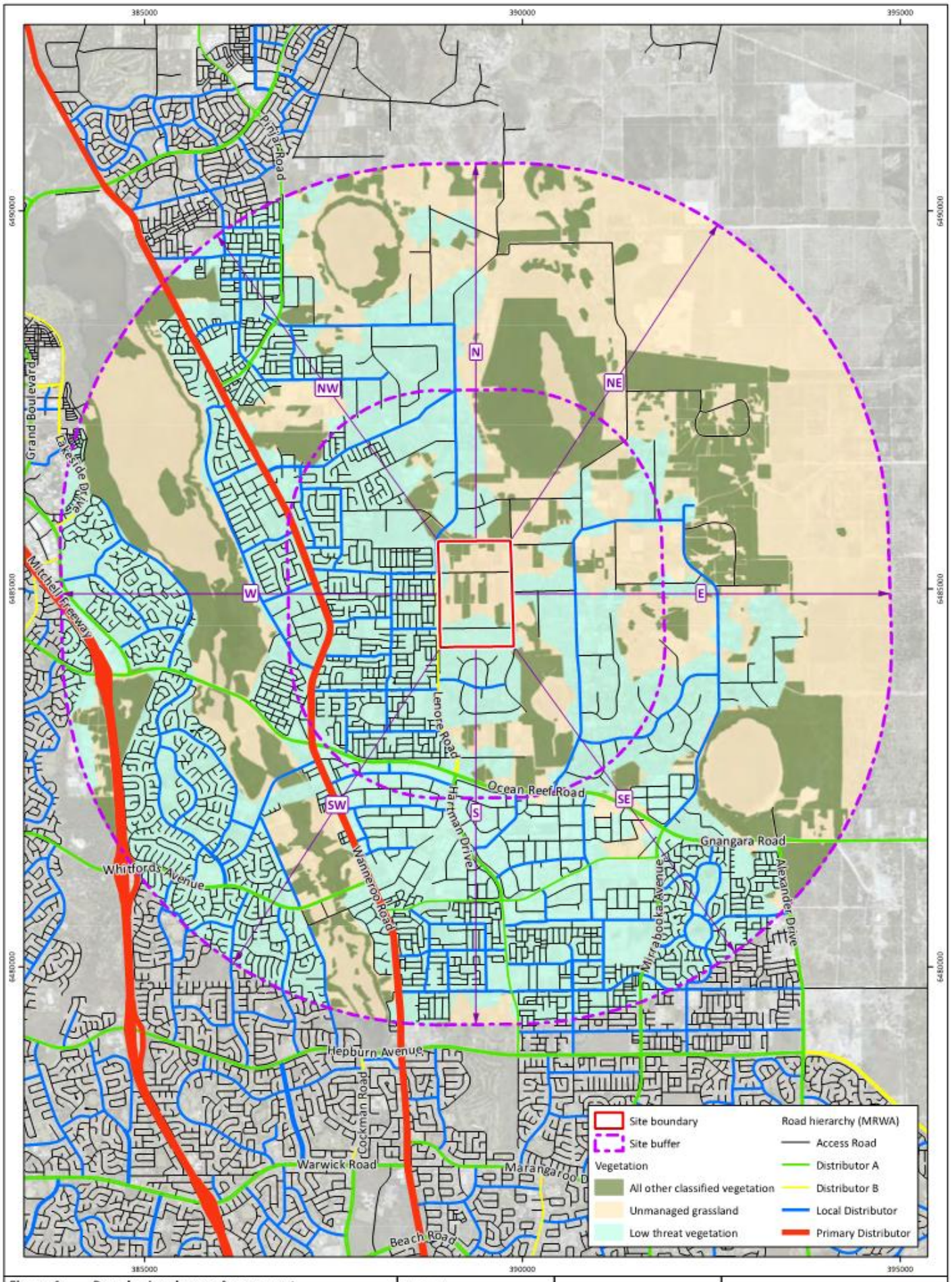


Figure 4: Broader Landscape Assessment

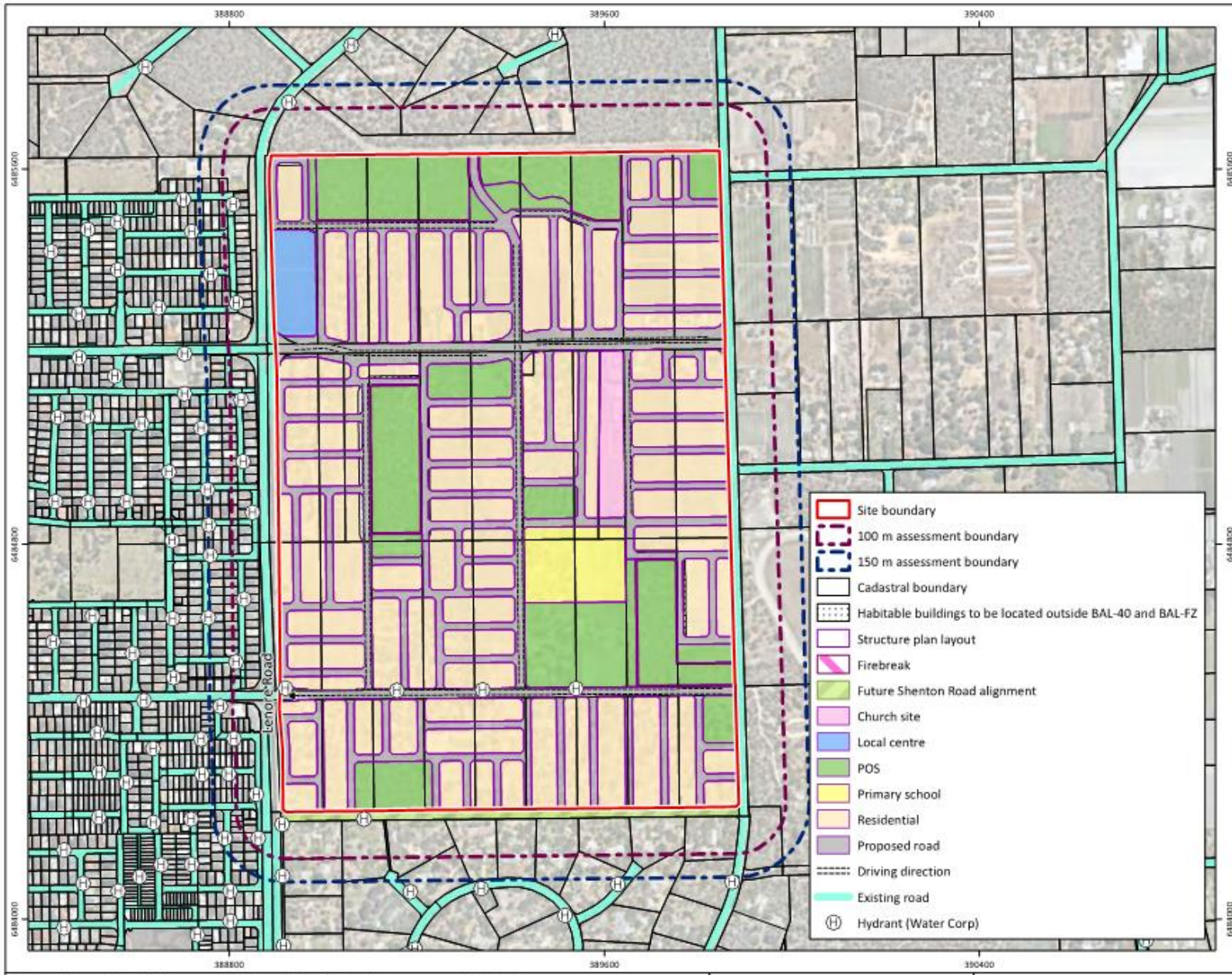
Project: Bushfire Management Plan
Local Structure Plan - East Wanneroo Precinct 3
Client: Satterley

Plan Number: EP24-169(01)--F04
Drawn: GAR
Date: 05/03/2025
Checked: CPW
Approved: AIR
Date: 11/03/2025

N

0 710 1,420
Metres
Scale: 1:65,000@A4
GDA 1994 MGA Zone 50

emerge ASSOCIATES



Lot Siting

No habitable Lots should exceed BAL- 29 (determined in accordance with AS 3959).

Vehicle Access

+ All roads will meet the public road requirements as per Appendix B.3 of the Guidelines or as agreed with the City of Wanneroo.

+ Access to multiple destinations will be provided for each stage of development, unless otherwise agreed with the City of Wanneroo. This will be considered at the subdivision stage as part of a holistic or staged approach. Where required:

- Temporary emergency access ways can be used to facilitate access to multiple destinations if the road network is not fully constructed. These should meet the requirements of the Guidelines unless otherwise agreed.
- Temporary no through roads are to be provided with a suitable turning area and must satisfy the requirements of Appendix B.3 in the Guidelines.

Through Roads

The future development layout ensures that every lot has access to through routes for traffic. The structure plan demonstrates this with only two lots requiring access via a no-through road, which is less than 20 meters in length.

Access to Water

The area will be integrated with a reticulated water supply, ensuring a reliable and consistent source of water for firefighting purposes.

Figure 5: Spatial Representation of Bushfire Management Strategies

Project: Bushfire Management Plan
Local Structure Plan - East Wanneroo Precinct 3

Client: Satterley

Plan Number: EP24-169(01)--F05a
Drawn: GAR
Date: 05/03/2025
Checked: CPW
Approved: AJR
Date: 27/03/2025

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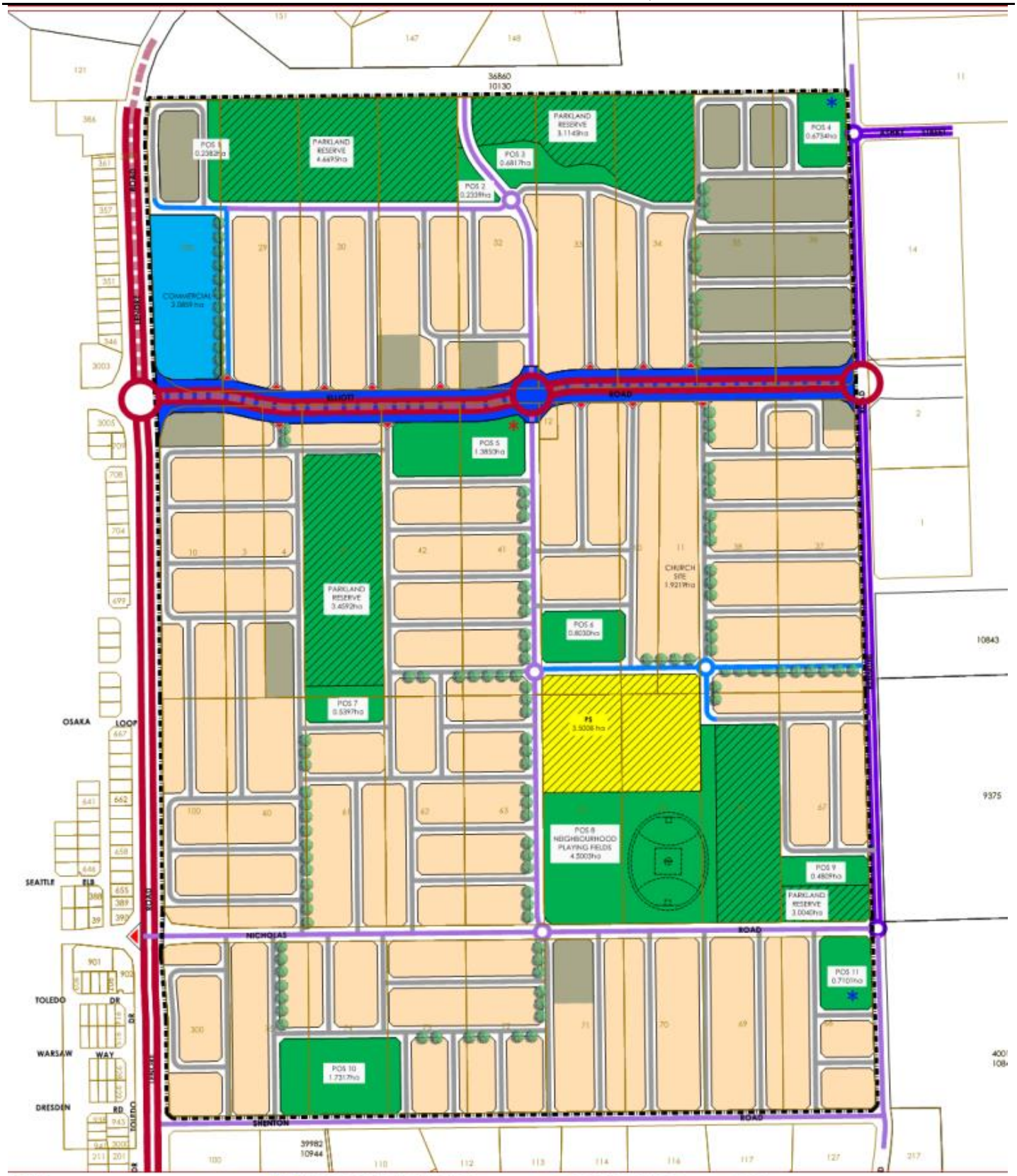
Metres
Scale: 1:12,000@A4
GDA 1994 MGA Zone 50

emerge ASSOCIATES

Appendix A

Precinct 3 Local Structure Plan



LEGEND

- STRUCTURE PLAN AREA

MRS RESERVES
- PARKS AND RECREATION

LOCAL SCHEME
- RESIDENTIAL R30-R60*
- RESIDENTIAL R40-R80
- PUBLIC OPEN SPACE
- PUBLIC PURPOSES - PRIMARY SCHOOL
- PERMANENT WWPS
- TEMPORARY WWPS
- COMMERCIAL

MOVEMENT NETWORK
- TRANSPORT CORRIDOR (45m)
- INTEGRATOR A (35m)
- NEIGHBOURHOOD CONNECTOR A (25m)
- NEIGHBOURHOOD CONNECTOR B (20m)
- ACCESS STREET B (17.9m)
- ACCESS STREET D (15.4m**)
- ROUNDABOUT INTERSECTION***
- LEFT IN/LEFT OUT INTERESECTION***

OTHER
- GREEN STREET*

NOTES:
*REFER TO STRUCTURE PLAN REPORT FOR DETAIL
**MAY BE REDUCED TO 13m ADJACENT TO PUBLIC OPEN SPACE (EXCLUDING AREAS IDENTIFIED FOR CONSERVATION PURPOSES), OR 10m WHERE USED AS A CONTROLLED ACCESS PLACE
***ALL OTHER INTERSECTIONS TO BE PRIORITY CONTROLLED.

All areas and dimensions are subject to survey, engineering and detailed design and may change without notice. © Copyright of Burgess Design Group

NORTH

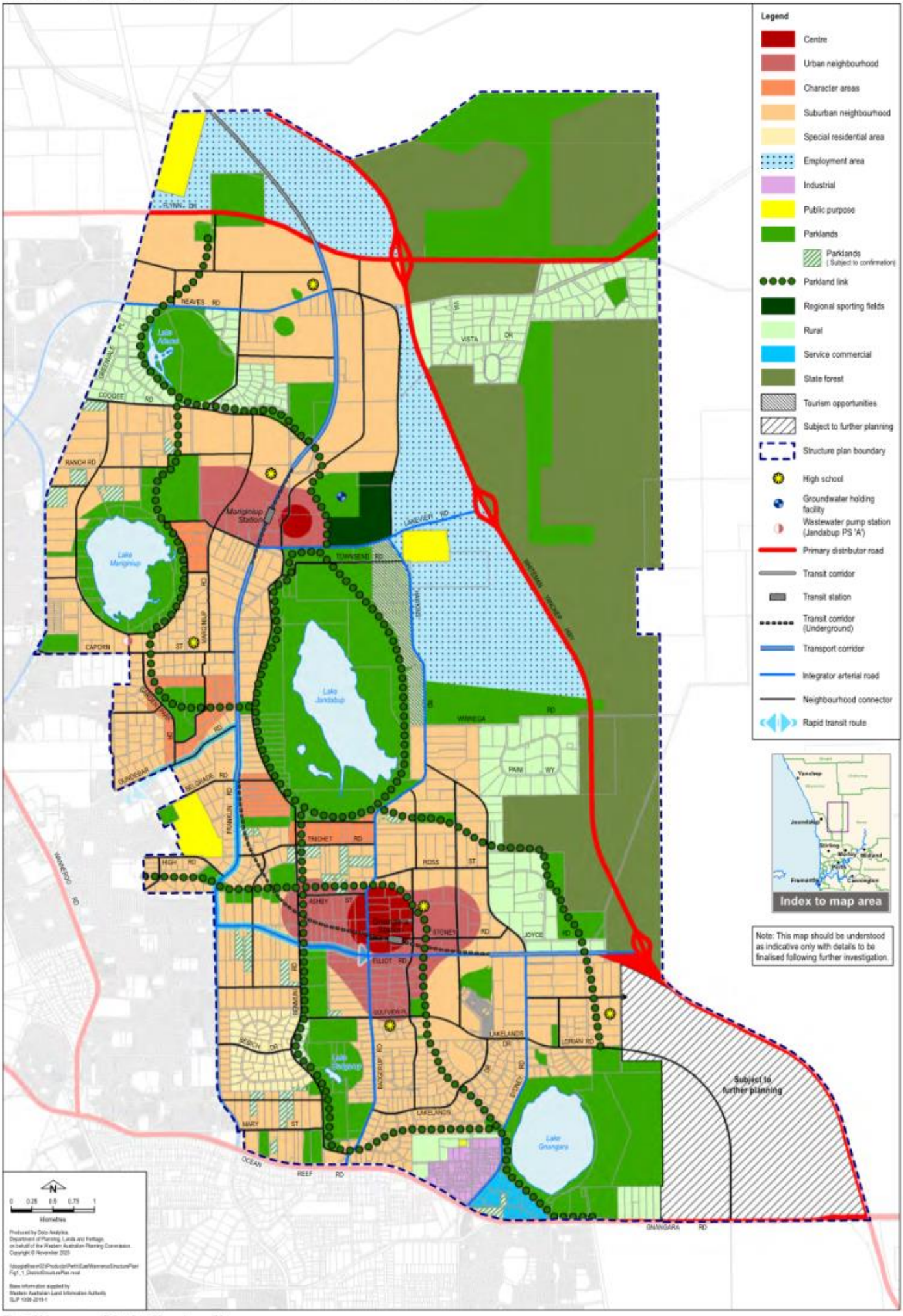
SCALE 1:5,000 (A3)

LOCAL STRUCTURE PLAN
EAST WANNEROO PRECINCT 3
WANNEROO

BURGESS PO Box 8779, Perth Business Centre 6849 P (08) 9328 6411 Plan No: SAT PR3.03-07-01 Client: SAT CITY OF WANNEROO

Appendix B

East Wanneroo District Structure Plan


Legend
Centre
Urban neighbourhood
Character areas
Suburban neighbourhood
Special residential area
Employment area
Industrial
Public purpose
Parklands
Parklands (Subject to confirmation)
Parkland link
Regional sporting fields
Rural
Service commercial
State forest
Tourism opportunities
Subject to further planning
Structure plan boundary
High school
Groundwater holding facility
Wastewater pump station (Jandabup PS 'A')
Primary distributor road
Transit corridor
Transit station
Transit corridor (Underground)
Transport corridor
Integrator arterial road
Neighbourhood connector
Rapid transit route
Index to map area
Note: This map should be understood as indicative only with details to be finalised following further investigation.
Subject to further planning
Lake Adams
Lake Mariginiup
Lake Jandabup
Lake Gnangara
Lake Badgerup
Mariginiup Station
FLYNN DR
NEAVES RD
COOGEE RD
RANCH RD
CAPORN ST
TOWNSEND RD
LANCIER RD
WANNEROO RD
WINNEGA
PAINI WY
DUNDEBAR RD
BELGRADE RD
FRANKLIN RD
TANCHET RD
HIGH RD
ROSS ST
ASHBY ST
STONEY RD
JOYCE RD
ELLIOT RD
SOUTHVIEW
LAKELANDS DR
GRIAN RD
SEBRON DR
BADGERUP RD
SYDNEY RD
MARY ST
OCEAN REEF RD
GNANGARA RD

Engineering a better future for over 20 years!

East Wanneroo Precinct 3 Local Structure Plan

Transport Impact Assessment

PREPARED FOR:
Satterley

March 2025

Document history and status

Author	Revision	Approved by	Date approved	Revision type
R White	r01	B Bordbar	31/03/2025	

File name: t22280-rw-r01.docx

Author: Robin White

Project manager: Behnam Bordbar

Client: Satterley

Project: East Wanneroo Precinct 3 Local Structure Plan

Document revision: r01

Project number: t22.280

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1 Introduction

This Transport Impact Assessment has been prepared by Transcore on behalf of Satterley with regard to the Local Structure Plan (LSP) for East Wanneroo Precinct 3 in the City of Wanneroo.

The subject site is located approximately 2.5 kilometres southeast of the Wanneroo town centre and is bounded by Lenore Road to the west and Benmuni Road to the east, with Elliot Road and Nicholas Road running east west within the subject site.

The subject site is Precinct 3 of the *East Wanneroo District Structure Plan* (DSP), as shown in **Figure 1**.

This report assesses the traffic flows that will be generated by the land uses proposed in the LSP and the corresponding road network requirements within the LSP area.

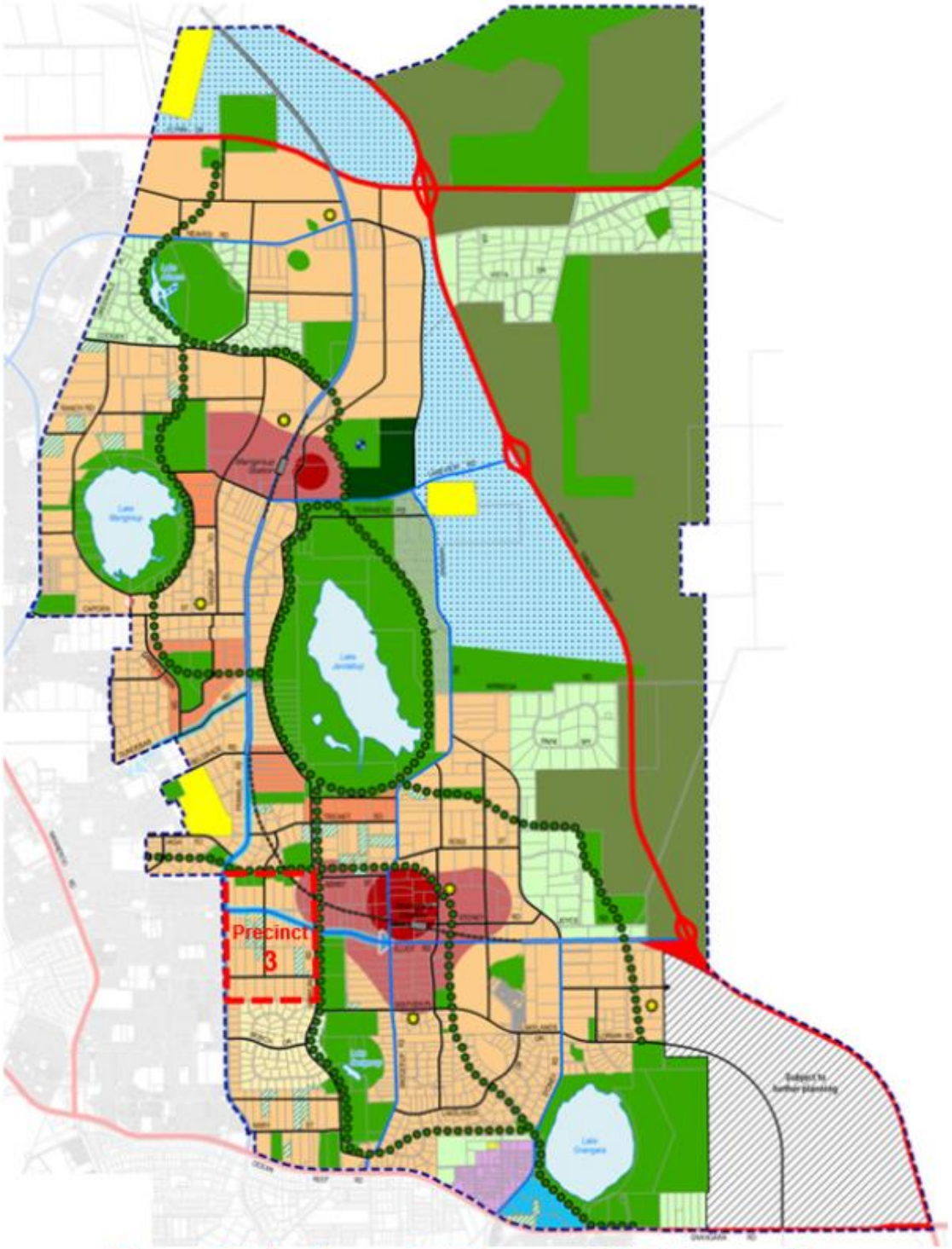


Figure 1: Site location on East Wanneroo District Structure Plan

2 Proposed Local Structure Plan

The proposed Local Structure Plan (LSP) for East Wanneroo Precinct 3 is included at **Appendix A** and a smaller copy (without legend) is shown in **Figure 2**.

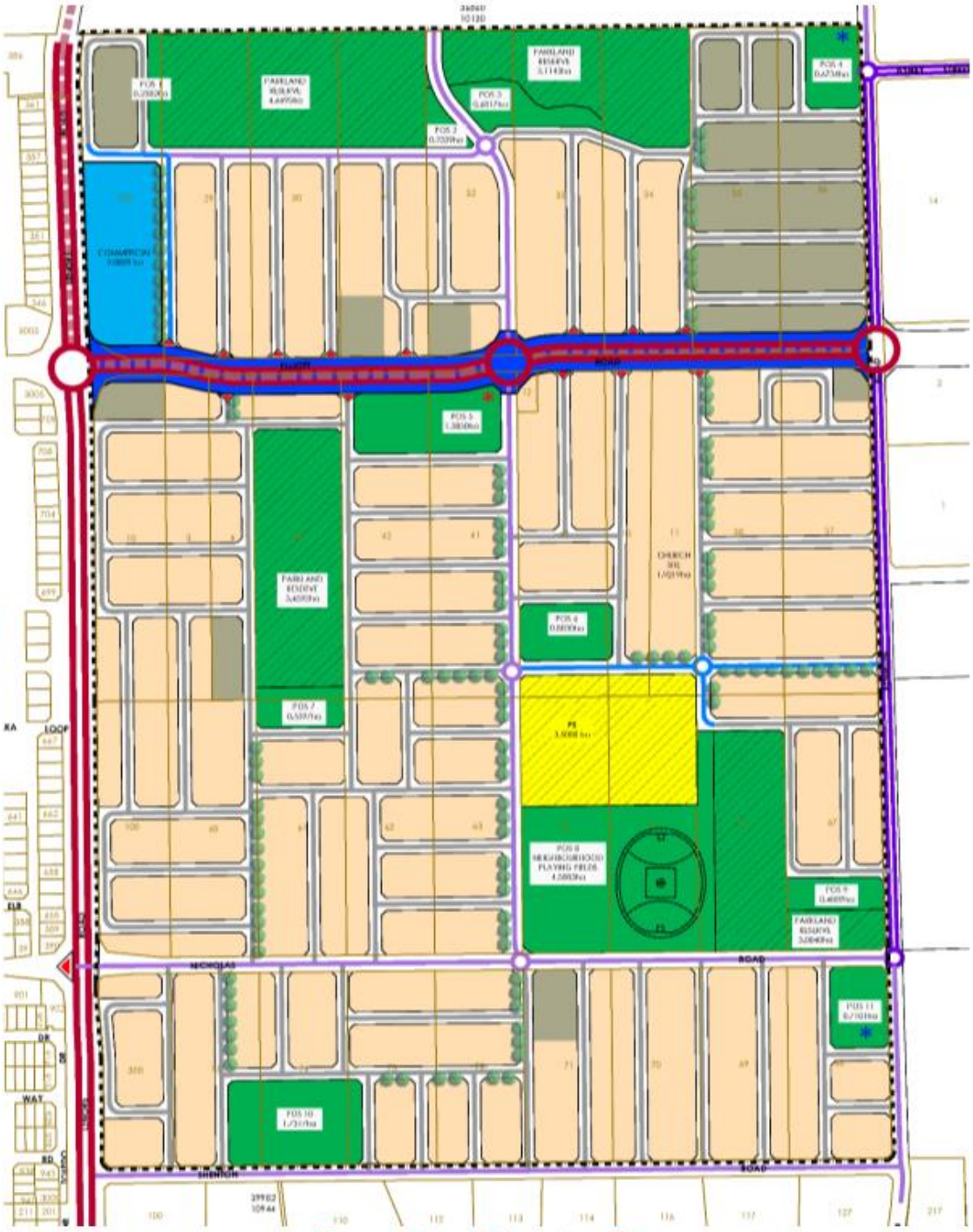


Figure 2: Local Structure Plan

The proposed land uses in the LSP area and anticipated size or quantity for the purpose of this Transport Impact Assessment, are summarised in **Table 1**.

Table 1: Proposed land uses

Land Use	Quantity
Residential	Approx. 1,750 dwellings
Local Centre	7,000m^2 NLA
Primary School	540 students

The main arterial road corridors affecting the LSP area are Lenore Road along the western boundary of this precinct and Elliot Road which runs east west across this precinct.

The District Structure Plan indicates a rapid transit route along Elliott Road (east of Lenore Road through this precinct) and on Lenore and Franklin Roads (north of Elliot Road), as shown in blue on **Figure 1**.

The proposed LSP fpr Precinct 3 proposes a slightly different alignment for the Elliot Road arterial corridor than the DSP. The proposed alignment in the LSP follows more closely to the existing Elliot Road alignment with road widening varying on the north and south sides to minimise impact on existing properties along Elliot Road, as shown in **Figure 2**.

3 Existing Situation

3.1 Existing Land Use

The subject site currently comprises 38 separate lots. Most have a single dwelling and various outbuildings, with the rest of the lot used for various agricultural, horticultural or outdoor storage uses, or still covered by native vegetation, as shown in **Figure 3**.

Figure 3: Existing Land Use

The southern boundary of the LSP area is the unconstructed road reserve of Shenton Road.

Existing land uses to the east of Benmuni Road are similar to the subject site. North and south of the subject site are rural residential subdivisions, and west of Lenore Road is the existing residential suburb of Hocking.

3.2 Existing Road Network

The existing road network and its classification in the Main Roads WA functional road hierarchy is illustrated in **Figure 4**.

Figure 4: Existing road hierarchy

Lenore Road is classified as a District Distributor B south of Elliot Road and a Local Distributor north of Elliot Road in the Main Roads WA functional road hierarchy. The posted speed limit on this section of Lenore Road is 70km/h.

North of Elliot Road, Lenore Road is constructed as a two-lane rural road with partially sealed shoulders, adjacent to the subject site.

South of Elliot Road, Lenore Road has recently been upgraded to dual carriageway standard with two lanes each way separated by an 8m wide median. Both carriageways include an on-road cycle lane.

Elliot Road is classified as an Access Road within the LSP area in the Main Roads WA functional road hierarchy. Within the LSP area it is constructed as a two-lane rural road with sealed width of approximately 7m and unsealed shoulders. It has a posted speed limit of 60km/h within the LSP area.

Nicholas Road is classified as an Access Road within the LSP area in the Main Roads WA functional road hierarchy. It is constructed as a two-lane rural road with sealed width of approximately 6m and unsealed shoulders. It has a posted speed limit of 60km/h within the LSP area.

Benmuni Road is classified as an Access Road in the Main Roads WA functional road hierarchy. It is constructed as a two-lane rural road with sealed width of approximately 6m and unsealed shoulders. It has a posted speed limit of 60km/h south of Nicholas Road and 80km/h north of Nicholas Road.

Shenton Road forms the southern boundary of the LSP area and is currently not constructed. It does not have a classification in the Main Roads WA functional road hierarchy.

The Lenore Rd / Elliot Rd intersection is constructed as a dual lane roundabout.

The Lenore Rd / Nicholas Rd intersection is a 4-way intersection with Give Way sign control on the eastern and western approaches. The Nicholas Road eastern leg has full movements (left and right turns) permitted but the western leg of Nicholas Road is restricted to left in / left out (LILO) only, with a triangular (seagull) traffic island on the western approach.

3.3 Existing Traffic Volumes

No existing traffic counts are available within the LSP area.

Existing traffic counts are available for Lenore Road north of Ocean Reef Road from the Main Roads WA website, as documented in **Table 2**. The 2024 count is from a 24 hour video survey at the Ocean Reef Rd intersection.

For this TIA report it is anticipated that Lenore Road traffic volumes decline progressively as we move further north and would currently be around 15,000vpd at Elliott Road.

Table 2: Existing Traffic Volumes

Road Name	Location	AWT (HV)	AM Peak	PM Peak	Date
Lenore Rd	North of Ocean Reef Rd	23,085 (10.8%)	2,026vph 0730-0830	2,161vph 1545-1645	2020/21
Lenore Rd	North of Ocean Reef Rd	21,417 (5%)	1,776vph 0730-0830	1,965vph 1530-1630	Tues 27 Aug 2024

3.4 Heavy Vehicle Routes

Restricted Access Vehicle (RAV) Network routes are designated for access by large heavy vehicle combinations that require special permits for each trip. Main Roads WA manages the RAV Networks and the permits for trucks to use them. **Figure 5** shows the roads that are permitted for use by Tandem Drive RAV Networks 2 (orange), 3, (light blue) and 4 (dark blue) vehicles in the surrounding area. RAV Networks 2, 3 and 4 permit access by a number of vehicle combinations up to 27.5m long subject to relevant height, width and weight limits.

Lenore Road is currently included in Tandem Drive RAV Network 4 with access south to and from Ocean Reef Road. (This section of Lenore Road is also included in other RAV Networks including Tandem Drive Network 4 Concessional Level 3, Tri Drive Network 1 including Concessional Level 3, PBS Tandem Drive Network 1 Concessional Level 3 and 27.5m Oversize B-Double, which offer other variations on maximum load and vehicle configurations.)

Figure 5: Restricted Access Vehicles Network

3.5 Public Transport

The closest existing bus route to the subject site is Route 467: Whitfords Station – Joondalup Station. The closest bus stops for route 467 are approximately 600m west of the LSP area along Wyatt Road.

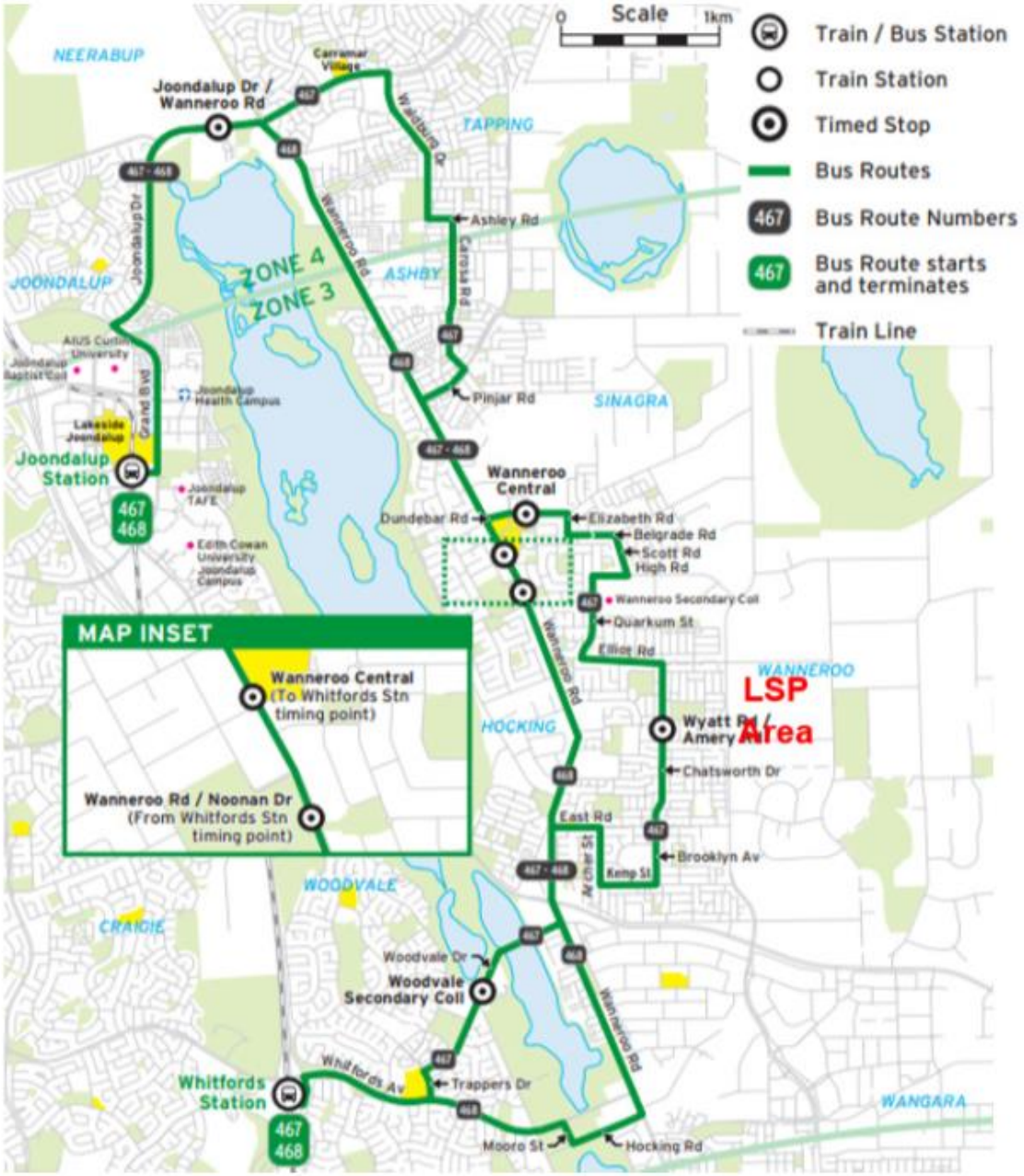


Figure 6: Existing bus routes 467 and 468

3.6 Pedestrian and Cyclist Facilities

Existing bicycle facilities in the surrounding area are illustrated on the Perth Bike Maps published by the Department of Transport, as shown in **Figure 7**. That Bike Map dates back to 2016 and does not show existing facilities on Lenore Road, which has on-road bike lanes and a 2.5m shared path on the western side. There are currently no bicycle facilities on Elliot Road, Nicholas Road and Benmuni Road within the LSP area.

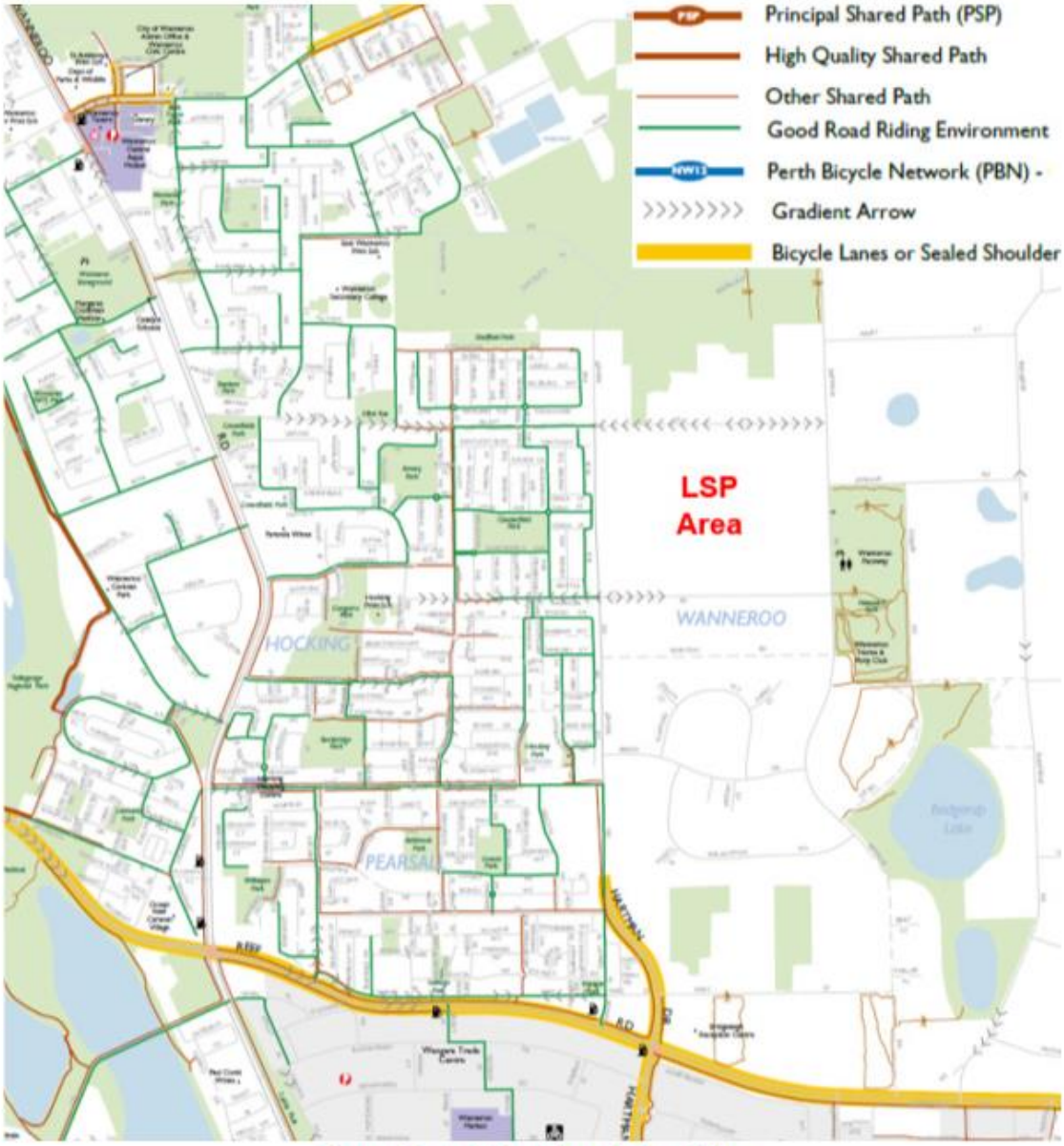


Figure 7: Existing bicycle facilities

High-level future planning for cycling facilities is now set out in Western Australia's Long Term Cycle Network (LTCN), which identifies an aspirational blueprint to ensure State and local governments continue to work together towards the delivery of a continuous cycling network providing additional transport options, recreational opportunities and support for tourism and commercial activity. The LTCN identifies the function of a route - primary, secondary or local - rather than the form it should

take. Function considers the type of activities that take place along a route, and the level of demand (existing and potential). A route's built form is based on the characteristics of the environment, including space availability, topography, traffic conditions (speed, volumes), primary users, and so on.

The LTCN in the East Wanneroo area is illustrated in **Figure 8**, which shows future primary routes (red), secondary routes (blue) and local routes (green).

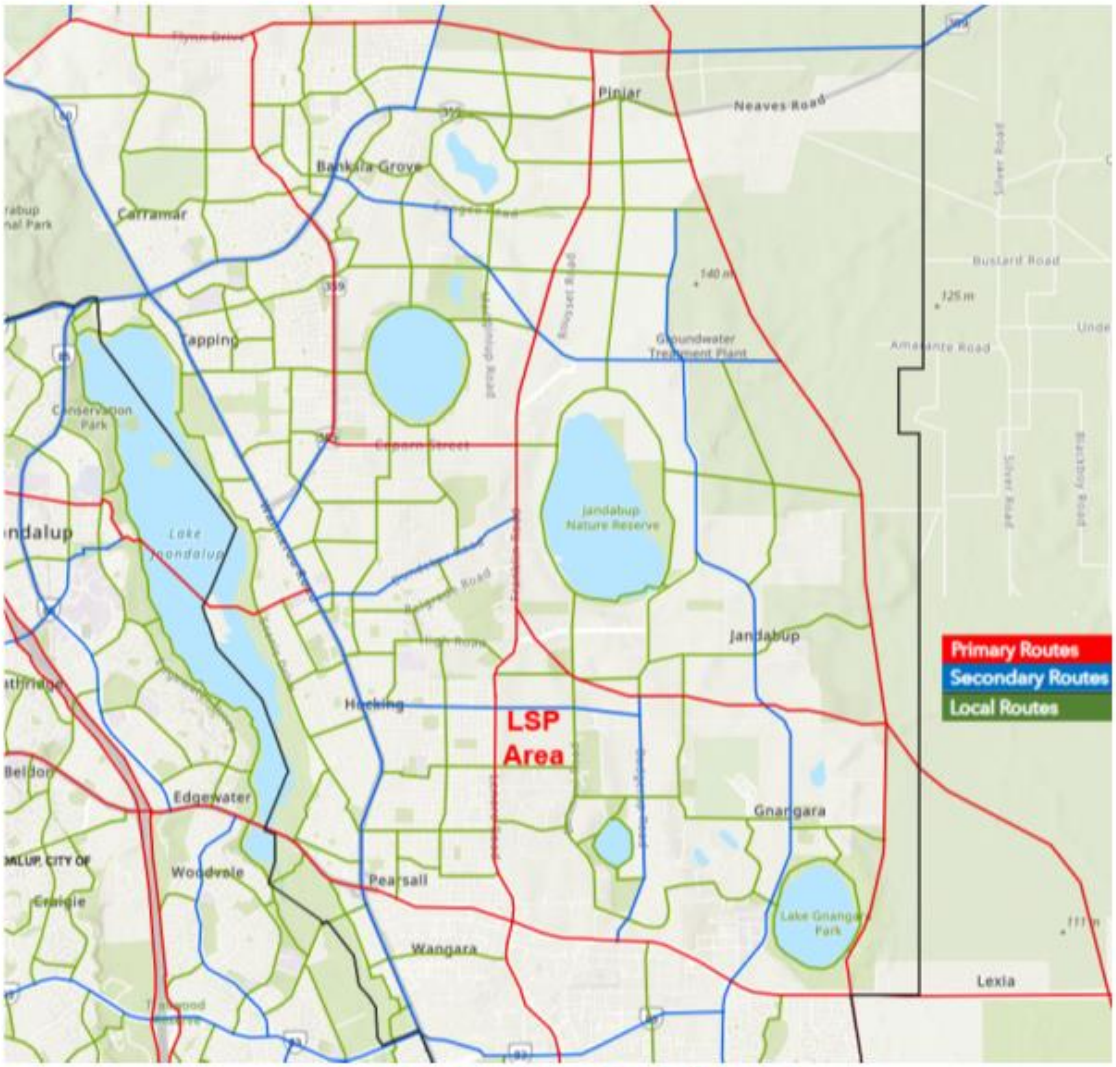


Figure 8: Long Term Cycle Network

A primary route is planned on Lenore Road on the western side of the LSP area. Elliot Road is planned as a secondary route in this area. A number of local routes are also shown in this area including Nicholas Road and Benmuni Road.

3.7 Changes to Surrounding Transport Network

The subject site is Precinct 3 of the *East Wanneroo District Structure Plan* (DSP), as shown in **Figure 1.**

The future arterial road network within the DSP area is illustrated in **Figure 9**. Key features of the future road network that are of particular relevance to Precinct 3 include:

- Whiteman Yanchep Highway (primary distributor) – a future 6-lane, controlled access highway along the eastern boundary of the DSP area;
- Lenore/Franklin Road (integrator arterial) – north south arterial road running along the western side of Precinct 3;
- Elliot Road (integrator arterial) – east west arterial road through Precinct 3 from Lenore Road to Whiteman Yanchep Highway;
- Nicholas Road (neighbourhood connector) – east west road through Precinct 3 from Lenore Road to Benmuni Road;
- Benmuni Road (neighbourhood connector) along the eastern boundary of Precinct 3; and
- A new central neighbourhood connector road running north south through Precinct 3 north of Nicholas Road.

The DSP shows a rapid transit route through Precinct 3 along Elliot Rd – Lenore Rd – Franklin Rd – Dundebar Rd (i.e. linking the existing Wanneroo town centre and the proposed district centre in the DSP area).

The DSP also shows a future railway line cutting across the northeast corner of Precinct 3 but the current status of that proposal is unclear. It is understood that current planning by the Department of Planning, Lands and Heritage (DPLH) may favour an express bus transit system instead of rail. This may take the form of bus lanes in the centre of the road along Elliot Rd – Lenore Rd – Franklin Rd (i.e. combining this section of the 'rail' route and rapid transit route) and may require signalised intersections instead of roundabouts to provide bus priority at key intersections. Preliminary advice indicates the number of bus stops would be limited and would not be located within Precinct 3. It should be noted that signalised intersections along this type of central median bus facility provide pedestrian access to the bus stops in the central median, so signalised intersections may not be necessary where there are no bus stops planned.

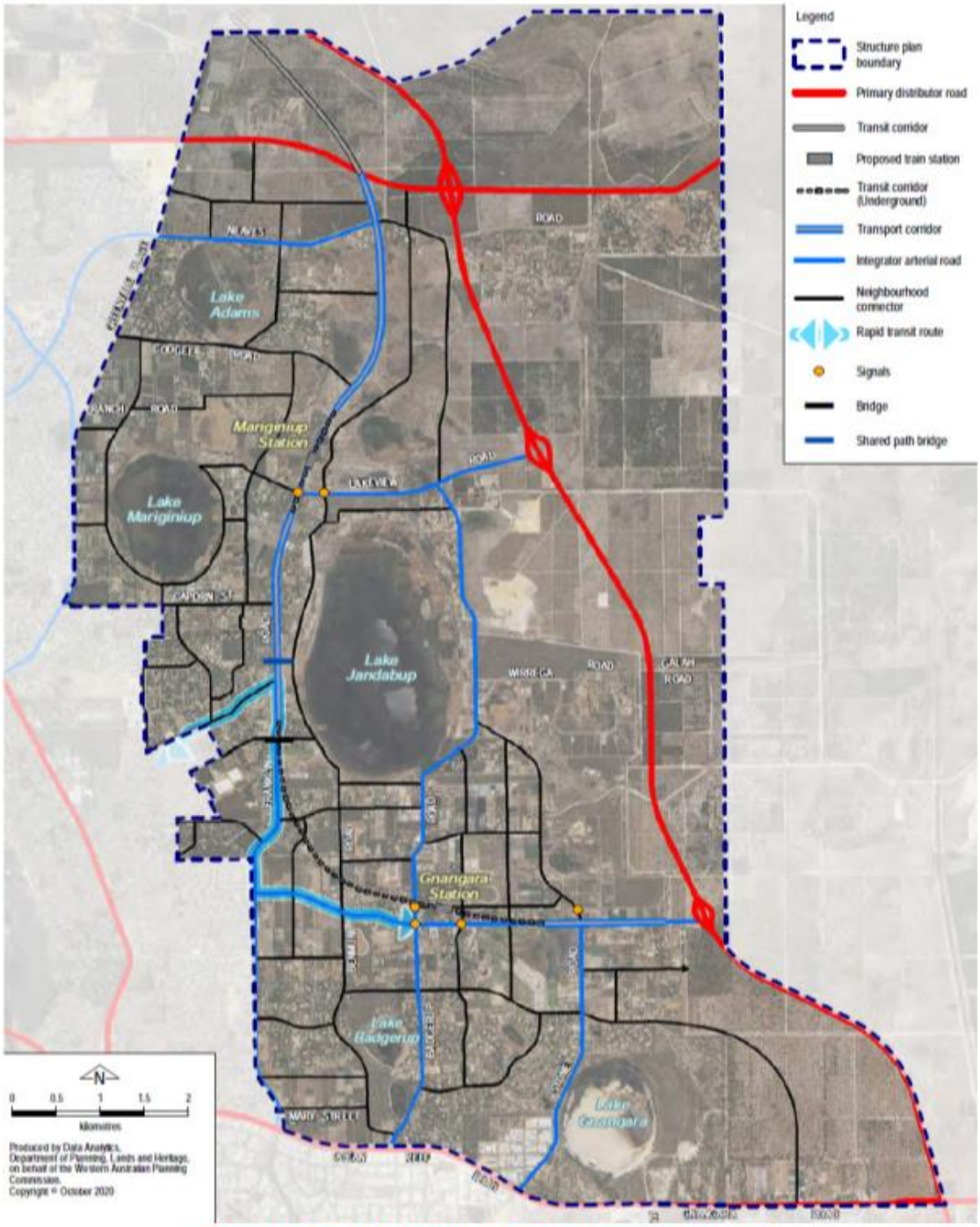


Figure 9: East Wanneroo DSP movement network

4 Proposed Transport Network

4.1 Road Hierarchy

The proposed hierarchy of roads in and around the LSP area is illustrated in **Figure 10** using the road hierarchy defined in the Western Australian Planning Commission *Liveable Neighbourhoods* (LN) policy.

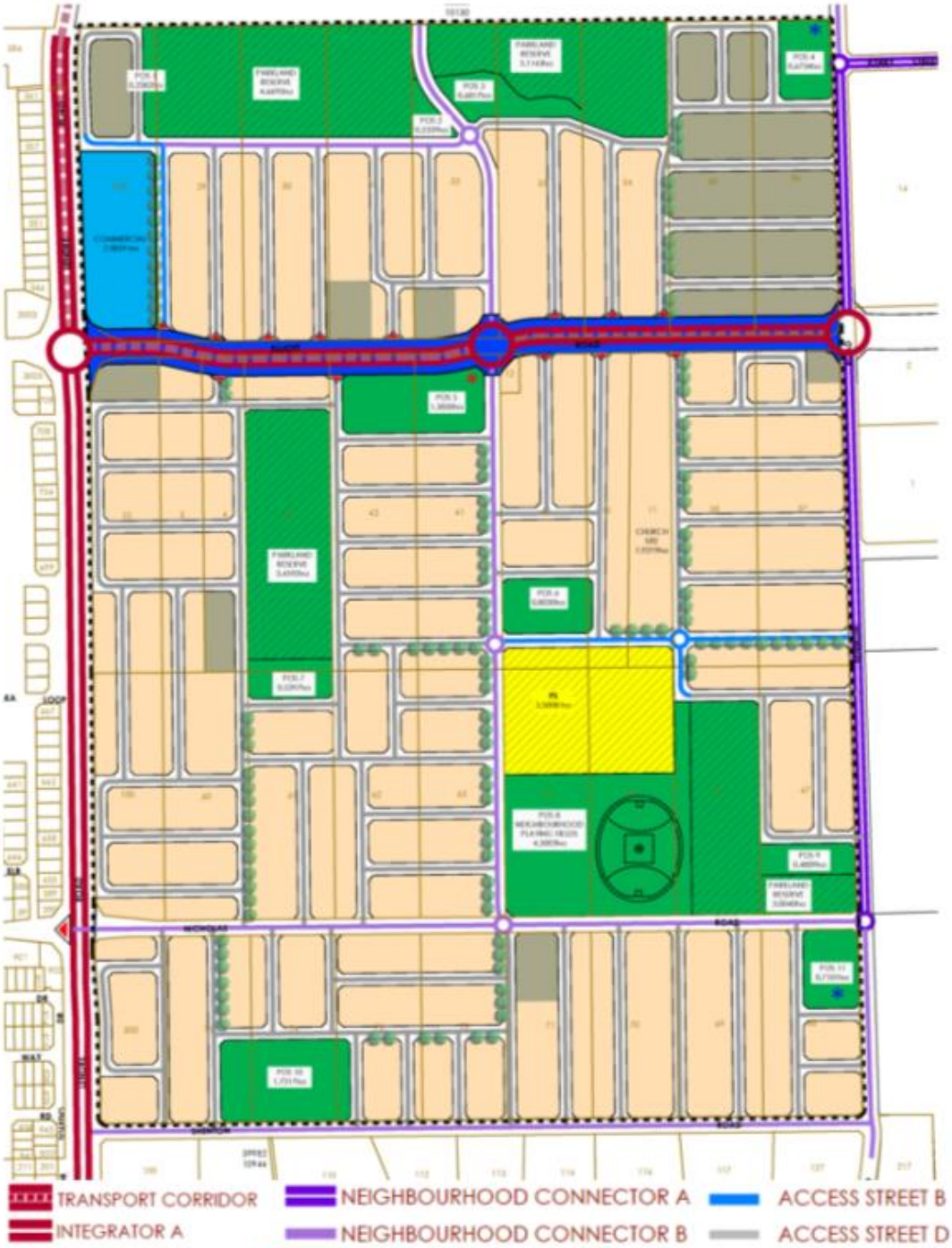


Figure 10: Proposed road hierarchy

The classification of roads in **Figure 10** is based on preliminary analysis of future traffic flows at section 6.3 of this report.

Liveable Neighbourhoods indicates that Integrator A roads are suitable for traffic flows up to 35,000vpd as dual carriageway roads (two lanes each way). However, there are existing examples of equivalent dual carriageway roads (with minimal minor side road or driveway access) in the Perth metro area carrying up to 50,000vpd[1], so traffic volumes above 35,000vpd can be accommodated subject to appropriate intersection treatments.

Integrator B roads are suitable for traffic flows up to 15,000vpd and can accommodate traffic flows up to 20,000vpd with suitable intersection treatments. There are no Integrator B roads within or adjacent to the LSP area

Neighbourhood Connector A roads are suitable for up to 7000vpd but some degree of flexibility with this upper limit may be appropriate in localised situations to avoid overdesigning some lengths of road. The main difference between Integrator B and Neighbourhood Connector A cross-sections is only the width of the median (6m versus 2m) and the Liveable Neighbourhoods policy does allow for the median of an Integrator B to be reduced in width on sections that do not require right turn lanes in the median.

Neighbourhood Connector B roads are suitable for traffic flows up to 3000vpd but again some degree of flexibility with this upper limit should be considered appropriate in localised situations.

An Access Street B is suitable for traffic flows up to 3000vpd and can accommodate embayed parking on both sides. Access Street B is recommended for access streets abutting school sites but would typically only have parking on one side adjacent to the school site to avoid having students cross the road to access parked cars.

An Access Street C is suitable for traffic flows up to 3000vpd. Its 7.2m sealed width accommodates on-street parking without restricting two-way traffic flow.

An Access Street D is suitable for traffic flows up to 1000vpd. Its 6m sealed width accommodates on-street parking but parked vehicles do restrict simultaneous two-way traffic flow.

Proposed road cross-sections for the Integrator A roads are provided in the *East Wanneroo District Structure Plan Road Planning Study* report (11 Sep 2019). The standard Option 1 cross-section is included at **Appendix B**. Option 1 (outside of neighbourhood and district centres) has 6m median, four 3.5m traffic lanes and two 2m cycle lanes in a 35m road reserve.

[1] For example, Armadale Rd west of Warton Rd, dual carriageway (2 lanes each way) carried 49,342vpd average weekday traffic in 2023/24.

The Transport Corridor shown in Figure 10 on Elliot Road (east of Lenore Road) and on Lenore Road (north of Elliot Road) is nominally widened to 45m in the LSP plan. This is basically an Integrator A with a substantially widened central median to accommodate two 3.5m bus lanes, as discussed in sections **3.7** and **4.2**. The transport corridor cross-section would be subject to detailed design at a later stage of transport network planning for this area.

Standard cross-sections from the WAPC Liveable Neighbourhoods policy for the Integrator B, Neighbourhood Connectors and Access Streets are shown in **Appendix B**.

4.2 Public Transport

Public transport planning in the DSP is discussed in section 3.7. As discussed, that public transport planning is currently unclear.

The LSP provides a 45m wide Transport Corridor along the Lenore Road / Elliot Road to accommodate potential bus lanes in the central median in accordance with most recent advice available from DPLH.

Those express bus lanes along Lenore Road / Elliot Road may not include any bus stops within the LSP area, so local bus services may also be required within the LSP area.

All of the proposed neighbourhood connectors and integrator arterial roads shown on **Figure 10** would be of suitable standard to accommodate bus services through this area, providing suitable options for future local bus routes to the neighbourhood centre and district centre to service this area. This allows suitable flexibility for the Public Transport Authority to plan future bus routes within this area.

4.3 Pedestrian and Cyclist Facilities

All of the proposed neighbourhood connectors and integrator arterial roads shown on **Figure 10** would have paths on both sides in accordance with Liveable Neighbourhoods guidelines, including a shared path on one side.

Paths would be required on at least one side of all roads in accordance with Liveable Neighbourhoods guidelines.

On-street cycle lanes are normally included only on Neighbourhood Connector A roads and above, due to traffic flows above 3000vpd on these categories of roads.

The resultant path network associated with the road network within the LSP area is indicated in **Figure 11**. This does not include paths outside of the road network, such as within public open space, which will be addressed by other consultants for this LSP.

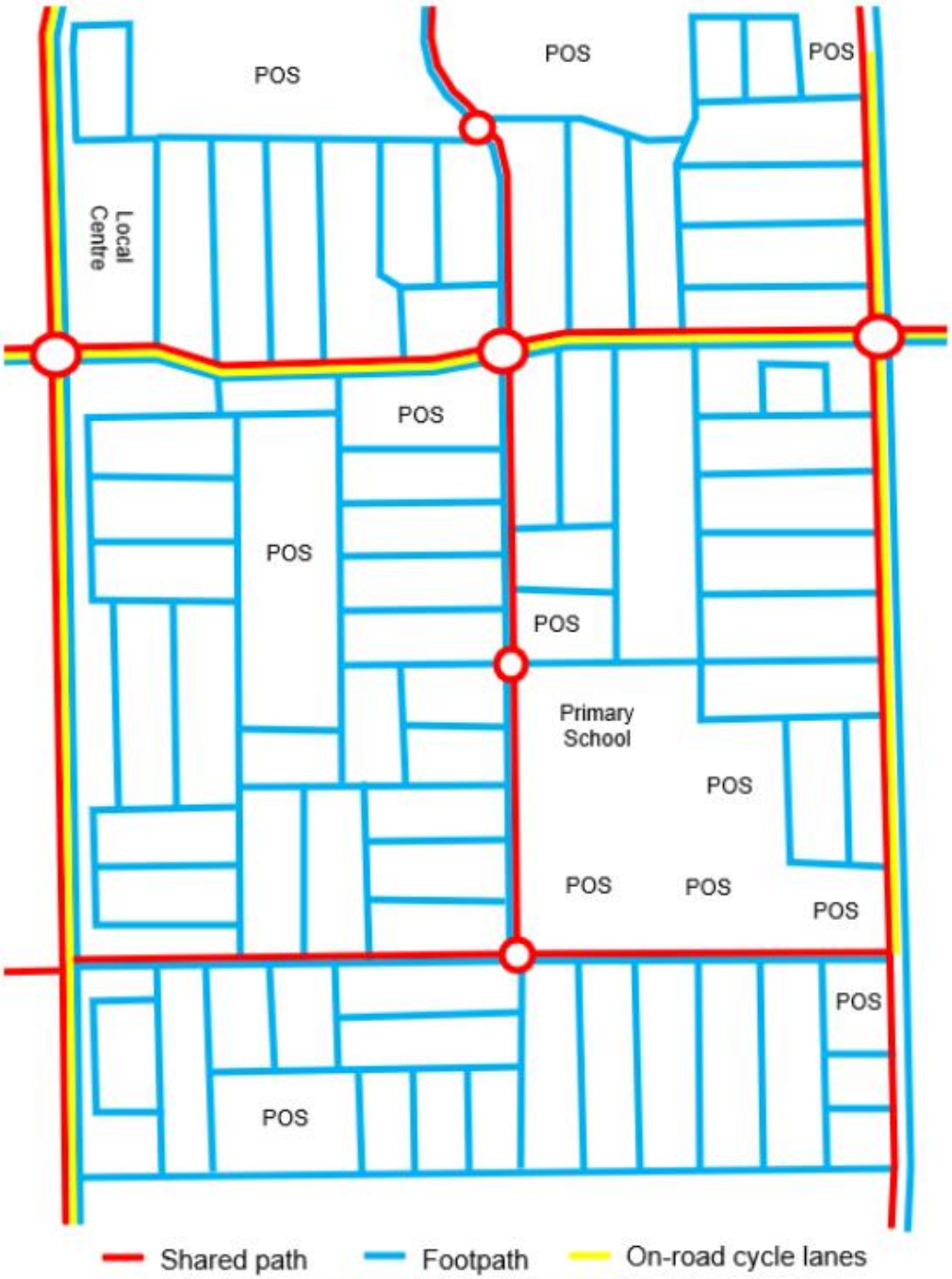


Figure 11: Pedestrian / Cycle Network

5 Integration with Surrounding Area

The *East Wanneroo District Structure Plan* (DSP) provides an overall plan to ensure coordination of future development of the subject site and the surrounding area. The proposed local structure plan for the subject site respects the principles and external connections of the DSP to ensure that good connectivity and integration with the surrounding area are achieved.

6 Analysis of the Transport Network

6.1 Assessment Period

The traffic assessment undertaken for the subject site is guided by the 2051 traffic projections reported for the arterial road network of the DSP area in the *East Wanneroo District Structure Plan Road Planning Study* report (2019) with full development of all land uses within the DSP area.

6.2 Traffic Generation and Distribution

The residential daily traffic generation rate used in the LSP area is 8 vehicle trips per day (vpd) per dwelling, which corresponds to peak hour trip generation rates of 0.8vph per dwelling recommended in the Western Australian Planning Commission (WAPC) *Transport Impact Assessment Guidelines* (2016). The anticipated yield of approximately 1,750 dwellings in the LSP area will therefore generate approximately 14,000vpd.

Information provided in the Department of Education's *Primary School Brief* indicates a daily trip rate of 2.6vpd per student is appropriate for new schools, with 1.0vph per student during before and after school peak periods. This is consistent with peak hour trip rates for schools in the WAPC TIA Guidelines. Therefore, the proposed primary school (540 students) is anticipated to generate approximately 1,400vpd.

The NSW *Transport Impact Assessment Guidelines* (2024) provides trip rate formulae for shopping centres in various size ranges. The trip rates for a small suburban shopping centre of 6,000 – 10,000m^2 GLFA have been utilised for the proposed local centre in Precinct 3. For 7,000m^2 GLFA with a major tenant of 3,500m^2 GLFA the estimated daily traffic generation is 7,180vpd with 528vph in the site's AM peak hour and 921vph in the site's PM peak hour of traffic generation.

It should be noted that some of the trips calculated above will be internal trips within the LSP area, so the total trips generated within the LSP area is not simply the sum of traffic generations listed above. For example, a trip from home to the local centre would be a single, combined trip rather than separate residential and shopping centre trips.

The sum of traffic generations listed above is approximately 22,580 trip ends within the LSP area, with approximately 20,230 of those being internal-to-external trips or external-to-internal trips across the LSP area boundary.

Trip distribution of these external trips for the LSP area has been modelled to approximately reproduce the same overall trip pattern evidenced by the DSP traffic projections in the *East Wanneroo District Structure Plan Road Planning Study* report. The resultant external traffic distribution of traffic to and from the LSP area is as follows:

- 21.2% North (Lenore Rd and Benmuni Rd)
- 3.3% West (Elliot Rd)
- 41.0% East (Elliot Rd and local roads)
- 34.5% South (Lenore Rd and Benmuni Rd)

6.3 Traffic Flow Forecasts

Daily traffic flows generated by the LSP area and through traffic through this precinct generated by the rest of the DSP area have been assigned on the LSP area road network and existing through traffic on Lenore Road has been added to determine future, full development, daily traffic flows on the LSP area road network.

The resultant total daily traffic flows on the LSP area road network are shown in **Figure 12**. The component of these total traffic flows that has an origin or destination within the LSP area is shown in brackets.

For comparison, the *East Wanneroo District Structure Plan Road Planning Study* (2019) modelled 2051 daily traffic volumes of 47,000vpd on Lenore Rd (between Ocean Reef Rd and Elliot Rd) and 15,000vpd on Elliot Rd (between Lenore Rd and Badgerup Rd).

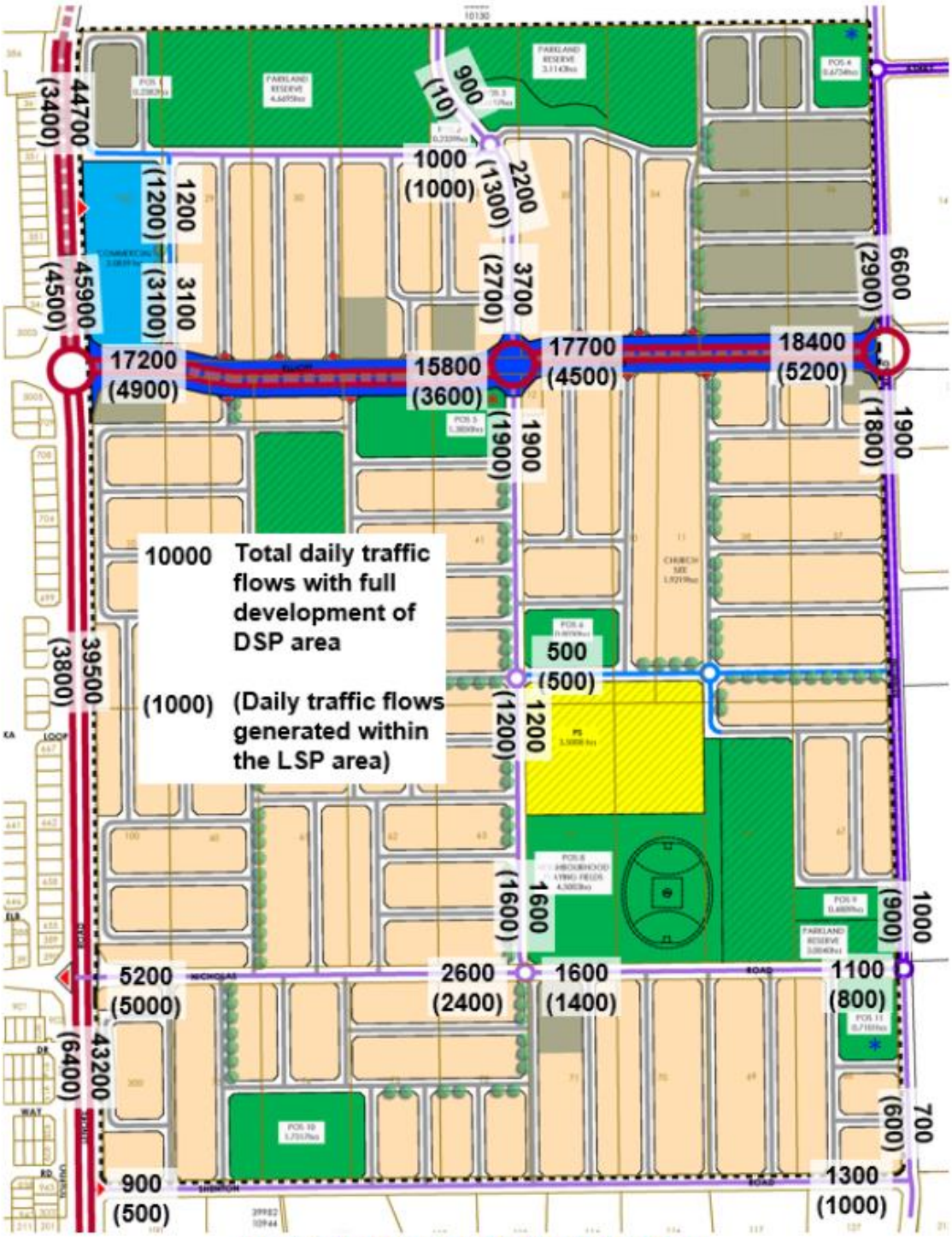


Figure 12: Future total daily traffic flows

6.4 Roads and Intersections

The anticipated future road network around the subject site has been detailed in section 4 of this transport impact assessment, including discussion of the proposed road hierarchy in section 4.1.

Advice on current planning from the Department of Planning, Lands and Heritage (DPLH) indicates they are looking at an express bus transit system (instead of rail) with bus lanes in the centre of the road along Elliot Rd – Lenore Rd – Franklin Rd.

The *East Wanneroo District Structure Plan Road Planning Study* report (2019) identifies the Lenore Road / Elliot Road 4-way intersection as a future roundabout or signalised intersection. The *East Wanneroo District Structure Plan* report (2021, figure 2.12) does identify a number of future signalised intersections within the DSP area but does not indicate a signalised intersection at the Lenore Road / Elliot Road intersection.

Accordingly, the Precinct 3 LSP anticipates the Lenore Road / Elliot Road intersection will remain as a multi-lane roundabout. Advice on current planning from DPLH in December 2024 indicated they were looking at grade-separation of bus lanes over the roundabout so express buses would have no delays at this major intersection.

The two neighbourhood connector intersections along Elliot Road through the LSP area (at the central north south neighbourhood connector and at Benmuni Road) are proposed as multi-lane roundabouts in the Precinct 3 LSP. Right turn traffic from Elliot Road (and U-turn trafficon Elliot Road) would need to merge right into the central median bus lanes on approach to these roundabouts (similar to the way left turn traffic is allowed to merge left into the more conventional kerbside bus lanes about 50m before each intersection on a number of other major roads throughout the Perth metropolitan area). This system would still provide significant priority for buses at these roundabouts.

All other access street intersections along this section of Lenore Road would be restricted to left in / left out only, with U-turns accommodated at the three roundabouts.

Lenore Road is currently being upgraded to dual carriageway (two lanes each way) adjacent to the LSP area including channelisation of the Lenore Road / Nicholas Road intersection. The eastern approach is being constructed to accommodate full movements including right turns, whereas the western approach is restricted to left in / left out only. It is anticipated that this intersection would be upgraded in future with traffic signals to facilitate those right turn movements when required as traffic volumes increase in future.

Other four-way intersections on lower order roads (mainly along the neighbourhood connectors) are proposed as single-lane roundabouts in this LSP area.

The location and type of intersection treatment of key intersections are shown in **Figure 13**.

Figure 13: Key intersections

6.5 Intersection Analysis

Intersection capacity analysis has been undertaken for five key intersections along Lenore Road and Elliot Road for the weekday AM peak and PM peak hour flows that correspond to the modelled 2051 daily traffic flows in **Figure 12**. The peak hours adopted for this analysis are 8-9AM and 3-4PM to include before and after school peak traffic, which is anticipated to be a particularly significant factor in determining peak periods in this vicinity. Nominal express bus lane flows of 60 buses per hour each way are assumed in the Elliot Road bus lanes for this analysis.

The key intersections analysed are as follows:

- Lenore Rd / Elliot Rd roundabout;
- Lenore Rd / Nicholas Rd signalised intersection (western leg LILO only);
- Lenore Rd / Shenton Rd T-interscetion (LILO);
- Elliot Rd / central neighbourhood connector roundabout (with bus lanes); and
- Elliot Rd / Benmuni Rd roundabout (with bus lanes).

Capacity analysis of these intersections has been undertaken using SIDRA Network analysis in the SIDRA computer software package. SIDRA is an intersection modelling tool commonly used by traffic engineers for all types of intersections. SIDRA outputs are presented in the form of Degree of Saturation, Level of Service, Average Delay and 95% Queue. These characteristics are defined as follows:

- Degree of Saturation is the ratio of the arrival traffic flow to the capacity of the approach during the same period. The Degree of Saturation ranges from close to zero for infrequent traffic flow up to one for saturated flow or capacity.
- Level of Service is the qualitative measure describing operational conditions within a traffic stream and the perception by motorists and/or passengers. In general, there are 6 levels of service, designated from A to F, with Level of Service A representing the best operating condition (i.e. free flow) and Level of Service F the worst (i.e. forced or breakdown flow).
- Average Delay is the average of all travel time delays for vehicles through the intersection.
- 95% Queue is the queue length below which 95% of all observed queue lengths fall.

The results of the SIDRA analysis are summarised in **Appendix C**. Each of the intersections along Lenore Road will have some minor movements that will experience some degree of congestion commensurate with the relatively high 2051 traffic volumes on Lenore Road, but all three intersections will have sufficient capacity to accommodate the modelled 2051 traffic flows.

The two roundabouts with central bus lanes on Elliott Road both operate satisfactorily with very good level of service A or B for all movements.

Schematic diagrams from the SIDRA analysis of the five intersections assessed are shown in **Appendix C**, including a mark-up of the Lenore Rd / Elliot Rd roundabout with grade-separated bus lanes to help visualise that concept. Note that these

diagrams are not to scale and are not design drawings. They are purely intended to illustrate the number and arrangement of traffic lanes required at each intersection to accommodate the modelled future traffic flows.

6.6 Access to Frontage Properties

The WAPC Liveable Neighbourhoods policy requires that *"Development along integrator B and neighbourhood connector streets with ultimate vehicle volumes over 5,000 vehicles per day should be designed either so vehicles entering the street can do so travelling forward, or are provided with alternative forms of vehicle access."*

There is to be no direct driveway access to residential development on zoned land within the LSP area from the Integrator A roads – Lenore Road and Elliot Road.

It is anticipated that a left in / left out driveway crossover would be provided on Lenore Road for the proposed Local Centre.

The only other road within the LSP area carrying more than 5,000vpd is Benmuni Road north of Elliot Road. It is proposed that residential lots along the western side of that section of Benmuni Road would be oriented towards the side streets and have driveway access from those side streets to avoid driveway access on this section of Benmuni Road.

All of the other roads in the LSP area are expected to carry less than 5,000vpd, so no restriction on vehicular access is required.

6.7 Pedestrian / Cycle Networks

The proposed network of footpaths and shared paths for pedestrians and cyclists is described in section 4.3 of this Transport Impact Assessment. This network of paths will provide an excellent level of accessibility and permeability for pedestrians and cyclists within the LSP area, and connections to neighbouring precincts at strategic locations.

The WAPC *Transport Impact Assessment Guidelines* (2016) provides guidance on the levels of traffic volumes that are likely to affect the ability for pedestrians to cross various types of road. Based on that guidance an undivided two-lane road should be acceptable for pedestrians crossing traffic volumes of up to approximately 11,000 vpd and this threshold can be increased to around 28,000 vpd by adding a central median or pedestrian refuge islands. On a four-lane road, because of its greater carriageway width, this threshold is lower; even with a median island the threshold is only around 16,000 vpd.

Only Lenore Road and Elliot Road are expected to carry future traffic flows above these levels.

The future signalised intersection at Lenore Rd / Nicholas Rd will include appropriate pedestrian phasing to assist pedestrians and cyclists crossing Lenore Road at that location.

An additional pedestrian crossing facility should be provided on Lenore Road north of Elliot Road to assist pedestrian and cyclist movements from residential areas west of Lenore Road to access the local centre. This could be in the form of a signalised pedestrian crossing when traffic and pedestrian numbers meet the warrants for that type of facility, or potentially a pedestrian overpass or underpass if required.

A suitable pedestrian crossing facility should also be provided on Elliot Road east of the local centre to assist pedestrian and cyclist movements from residential areas west of Lenore Road to access the local centre. This could be in the form of a signalised pedestrian crossing when traffic and pedestrian numbers meet the warrants for that type of facility. The location of that facility should be subject to future investigation in conjunction with public transport planning along Elliot Road to ensure it also serves bus passengers that will need to cross Elliot Road.

It is anticipated that a guard-controlled school crossing would be appropriate at the primary school site to assist students crossing the adjacent neighbourhood connector road before and after school. Guard-controlled school crossings can easily be accommodated on that neighbourhood connector at any location that suits the internal and external access routes of the school at detailed design stage.

Information from the 2002-2006 Perth & Regions Travel Survey (PARTS) indicated that 25.4% of primary school students walk or cycle to school and 26.7% walk or cycle home from school. Therefore a 540-student primary school would typically have about 140 students walking or cycling.

The Children's Crossings and Road Safety Committee documents *Application for a Type A Children's Crossing* and *Application for a Type B Children's Crossing* indicate *"the warrant criteria for a children's crossing are contained in the Main Roads WA publication Planning and Designing for Pedestrians: Guidelines (version 4 dated 30 November 2011). Generally, the warrant criteria of minimum student pedestrian numbers and vehicle numbers must be met for an application for a new [Type A or] Type B children's crossing to be viewed favourably by the Committee; however environmental factors, risk factors and local conditions will also be considered by the Committee."*

Warrant criteria indicate that a Type A Children's Crossing may be provided where a minimum of 20 students and 200 vehicle movements occur within the hour immediately before and immediately after school, for a primary school. The warrants are lower for a Type B Children's Crossing at 10 students and 100 vehicle movements.

Such facilities can only be applied for by a School Principal or the President / Secretary of the relevant school/parent organisation (eg. P&C or P&F). The anticipated numbers of primary students crossing the Neighbourhood Connector road on the western side of the primary school would potentially meet these warrants in future so it would be expected that the school would apply for this type of facility when future student numbers and movements meet those warrants..

6.8 Access to Public Transport

As noted in section 3.7, it is understood that current planning by DPLH may favour an express bus transit system instead of rail. This may take the form of bus lanes in the centre of the road along Elliot Rd – Lenore Rd – Franklin Rd (i.e. combining this section of the 'rail' route and rapid transit route). Preliminary advice indicates the number of bus stops would be limited and would not be located within Precinct 3.

Accordingly, other local bus services would be required to provide public transport access for residents of the LSP area.

At this stage of the structure planning process those local bus routes are not known. As noted in section 4.2, all of the proposed neighbourhood connectors and integrator arterial roads shown on **Figure 10** would be of suitable standard to accommodate bus services through this area, providing suitable options for future feeder bus routes to the district centre where they would also have access to that express bus transit system for longer trips. This allows suitable flexibility for the Public Transport Authority to plan future bus routes within this area.

7 Conclusions

This Transport Impact Assessment relates to the Local Structure Plan (LSP) for Precinct 3 of the East Wanneroo District Structure Plan in the City of Wanneroo.

The subject site is located approximately 2.5 kilometres southeast of the Wanneroo town centre and is bounded by Lenore Road to the west and Benmuni Road to the east, with Elliot Road and Nicholas Road running east west within the subject site.

The DSP shows a future railway line cutting across the northeast corner of Precinct 3 but the current status of that proposal is unclear. It is understood that current planning by the Department of Planning, Lands and Heritage (DPLH) may favour an express bus transit system instead of rail. This may take the form of bus lanes in the centre of the road along Elliot Rd – Lenore Rd – Franklin Rd.

Preliminary advice indicates the number of bus stops on this express bus route would be limited and would not be located within Precinct 3, so it is anticipated that additional local bus services would be provided in future. All of the proposed neighbourhood connectors and integrator arterial roads in the LSP area would be of suitable standard to accommodate bus services, providing suitable options for local bus routes to the district centre. This allows suitable flexibility for the Public Transport Authority to plan future bus routes within this area.

Precinct 3 will include residential neighbourhoods for approximately 1,750 dwellings, a local activity centre and a primary school.

The traffic flows generated within the LSP area will result in approximately 20,230vpd of internal-to-external trips or external-to-internal trips across the LSP area boundary, as well as internal traffic flows between land uses within the LSP area.

The main arterial roads within the LSP area are Lenore Road running north south along the western boundary and Elliot Road running east west through the middle of the LSP area. Ultimately, traffic volumes in the order of 40,000 to 46,000vpd are forecast on this section of Lenore Road and 15,000 to 18,000vpd on Elliot Road.

Five key intersections along Lenore Road and Elliot Road within the LSP area have been analysed to determine likely future intersection requirements.

A comprehensive network of paths and on-road cycle lanes are planned on the LSP area road network in accordance with *Liveable Neighbourhoods* policy guidelines.

The proposed signalised intersection on Lenore Road and Nicholas Road will assist pedestrians and cyclists crossing Lenore Road at that location but additional pedestrian facilities should be planned across Lenore Road and Elliott Road in the vicinity of the proposed local centre.

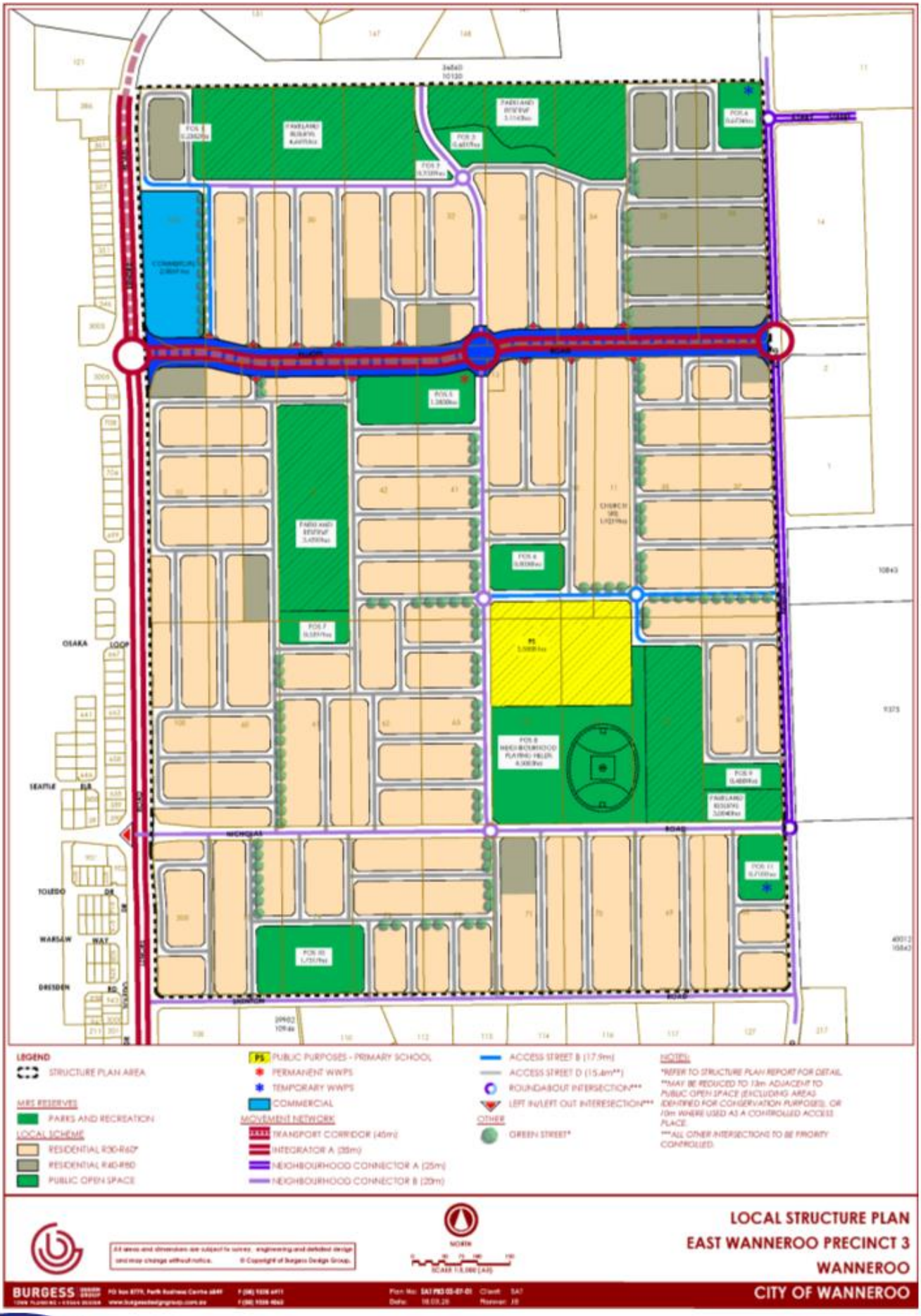
A guard-controlled school crossing would be anticipated on the north south neighbourhood connector road adjacent to the primary school site in future.

Appendix A

LOCAL STRUCTURE PLAN

transcore

Engineering a better future for over 20 years!


LEGEND
STRUCTURE PLAN AREA
MRS RESERVES
PARKS AND RECREATION
LOCAL SCHEME
RESIDENTIAL R30-R60*
RESIDENTIAL R40-R80
PUBLIC OPEN SPACE
PS PUBLIC PURPOSES - PRIMARY SCHOOL
PERMANENT WWPS
TEMPORARY WWPS
COMMERCIAL
MOVEMENT NETWORK
TRANSPORT CORRIDOR (45m)
INTEGRATOR A (35m)
NEIGHBOURHOOD CONNECTOR A (25m)
NEIGHBOURHOOD CONNECTOR B (20m)
ACCESS STREET B (17.9m)
ACCESS STREET D (15.4m**)
ROUNDABOUT INTERSECTION***
LEFT IN/LEFT OUT INTERSECTION***
OTHER
GREEN STREET*
NOTES:
*REFER TO STRUCTURE PLAN REPORT FOR DETAIL
**MAY BE REDUCED TO 13m ADJACENT TO PUBLIC OPEN SPACE (EXCLUDING AREAS IDENTIFIED FOR CONSERVATION PURPOSES), OR 10m WHERE USED AS A CONTROLLED ACCESS PLACE.
***ALL OTHER INTERSECTIONS TO BE PRIORITY CONTROLLED.
OSAKA LOOP
SEATTLE
TOLEDO
WARSAW
DRESDEN
NICHOLAS ROAD
LOCAL STRUCTURE PLAN
EAST WANNEROO PRECINCT 3
WANNEROO
BURGESS
CITY OF WANNEROO

Appendix B

TYPICAL ROAD CROSS SECTIONS

transcore

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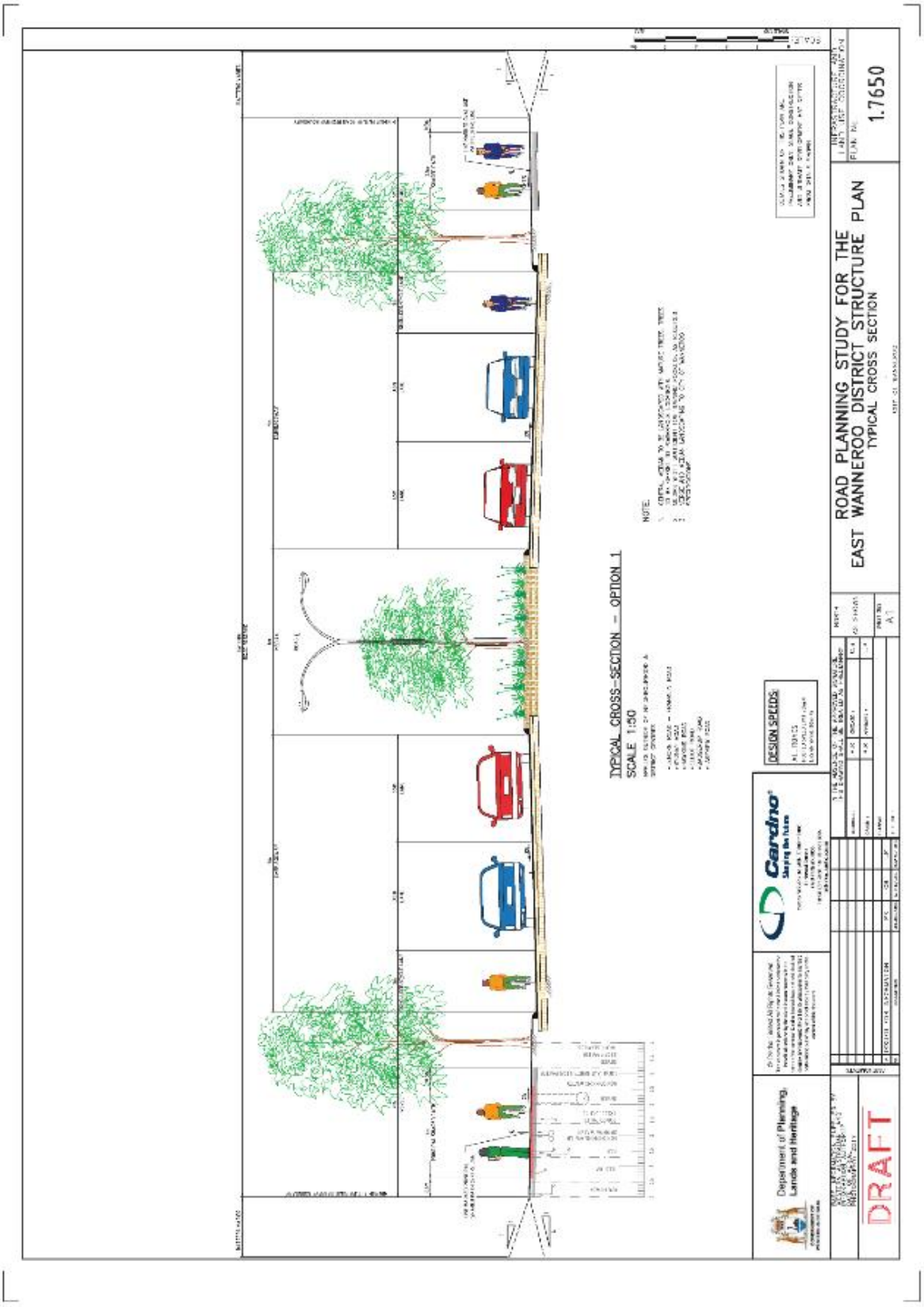

ROAD PLANNING STUDY FOR THE
EAST WANNEROO DISTRICT STRUCTURE PLAN
TYPICAL CROSS SECTION
1.7650
TYPICAL CROSS-SECTION – OPTION 1
SCALE 1:50
NOTE
DESIGN SPEEDS
Cardno
Department of Planning, Lands and Heritage
DRAFT

Integrator B - arterial streets

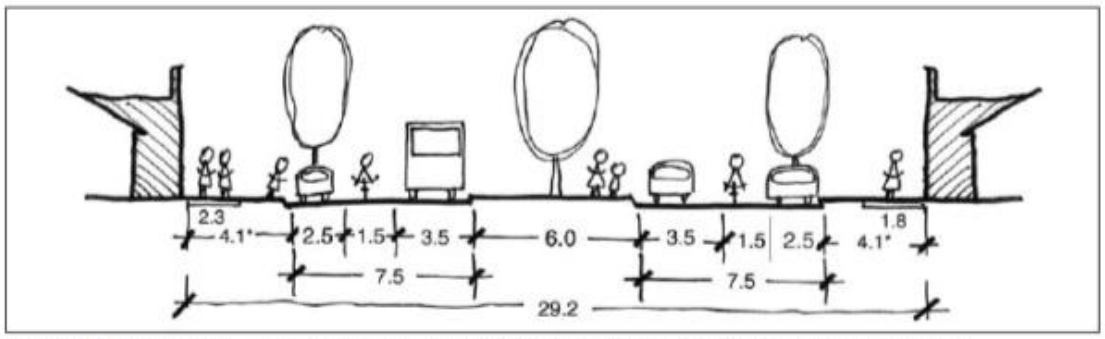


Figure 15: Integrator B – outside centres – 60 km/hr (up to 15 000 vehicles per day - see note 2).

Two lanes, central median, buses, cycle lanes and parking. Development fronting, forward vehicle exiting.

Note:
1. Central median may be reduced along sections where right-hand turn lanes are not required.
2. Traffic volumes up to 20 000 vehicles per day may be acceptable provided that detailed design addresses intersections, parking, access and bus movement (**table 1**).
3. The 6.0 m median is required for staged vehicle crossings and for clearance to trees.
4. The 2.5 m parking bays may be indented into the verge. If parking is indented, then the verge may be increased to 5.5 m minimum including parking, and reserve width may be decreased as a result, to 27 m.

* Where a wider shared path, extensive street furniture or provision for reversing into parking lane is required, the verge width will need to be widened. Typically verges may be up to 4.5 m and total reserve width 30 m.

Neighbourhood connector streets

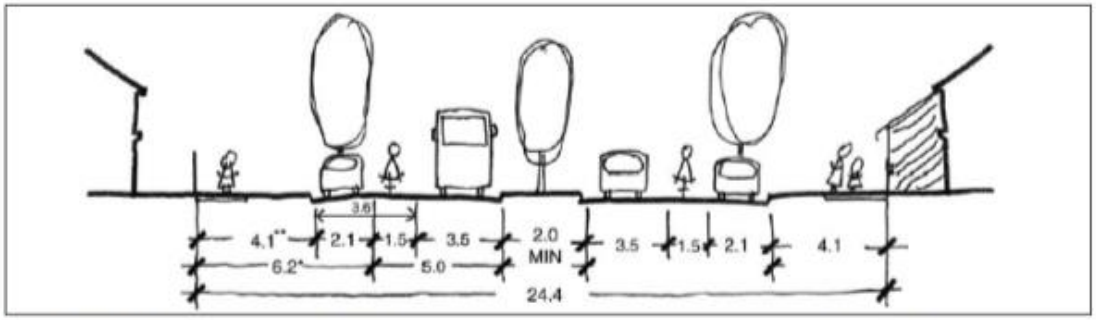


Figure 17: Neighbourhood connector A – 50 km/hr (up to 7000 vehicles per day, with >3000 vehicles per day preferred).

Central median, buses, cycle lanes and parking. Bus stops are normally in travel lane against kerb extensions in parking lane.

Note:
1. * For volumes less than 3000 vehicles per day and the street is not ever likely to be a bus route, the road pavement may be reduced from 5.0 m to 4.0 m with no marked cycle lane, and the total reserve width reduced to 22.4 m.
2. Reversing out from abutting dwellings is acceptable if less than 5000 vehicles per day. For 5000-7000 vehicles per day, protected reversing spaces may be used for larger lots using paired driveway crossovers with ability to reverse into the parking lane.
3. Median will need appropriately located breaks to allow U-turns to frontage-access properties.
4. ** Verge width (including parking) can often be reduced from 6.2 m to 5.5 m with indented parking, to reduce overall reserve width to 23.0 m.
5. For larger trees, central median widths of 2.5-4 m are preferred. For medians with drainage swales, a minimum median width of 6 m is suggested.
6. Where a visually narrower carriageway is needed to assist with speed control, or where parking turnover is high, the parking lane may be widened to 2.3 m and the cycle lane narrowed to 1.2 m.
7. In some circumstances the median may be omitted. On these sections, indented parking should normally be used to assist in visually narrowing the carriageway. If parking is indented, then the reserve width will be 22.4 m.

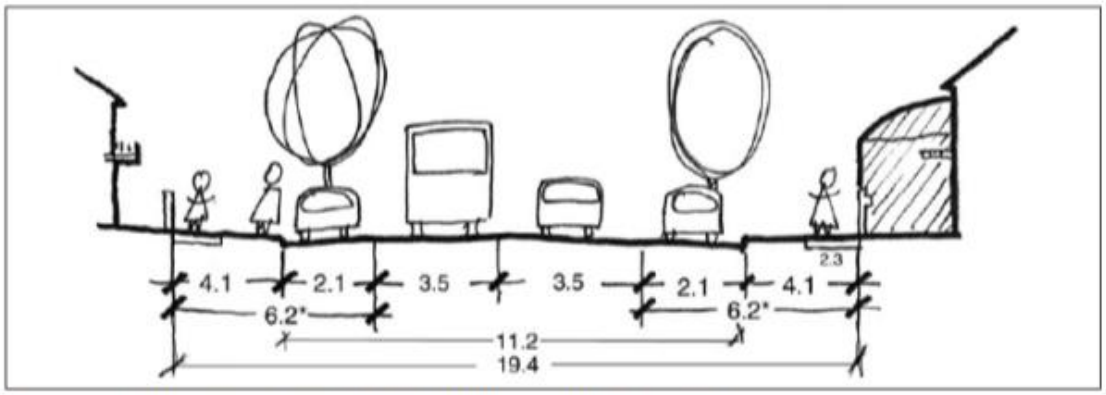


Figure 18: Neighbourhood connector B – 50 km/hr (<3000 vehicles per day).

Lower volume neighbourhood connector, bus route, no cycle lanes, parking. Typically a residential environment with low parking turnover. Detailing of design to visually narrow street (eg including trees in parking lane, painted parking line), together with other speed control mechanisms to limit typical operating speeds to less than 50 km/hr. Bus stops in travel lane against kerb extension in parking lane. A2-2.3 m shared path provided on at least one verge in lieu of on-street cycle lane.

Note: * Verge width (including parking) can often be reduced from 6.2 m to 5.5 m with indented parking, to reduce overall reserve width to 18.0 m.

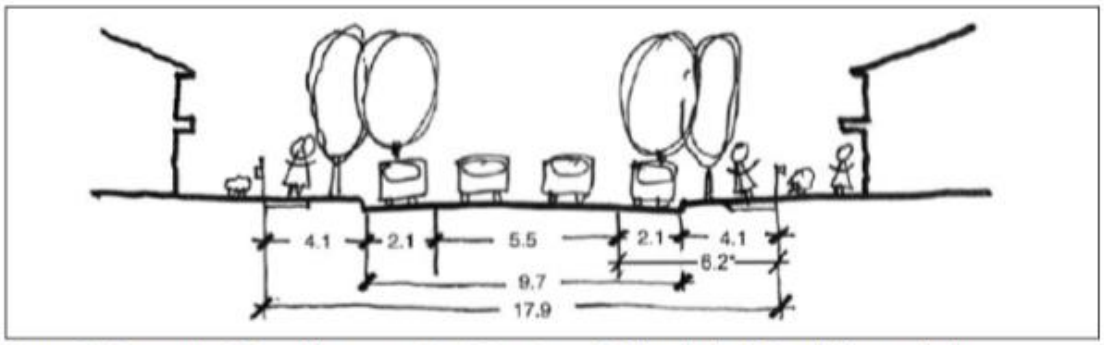


Figure 20: Access street B – wider access street Target speed 40 km/hr (< 3000 vehicles per day).

Wider access street suited to higher density residential areas (typically R30–R40+, or where dwelling density is greater than around 1 per 250 m²) with higher parking demand. Extensive parking, no bike lane, no buses, trees in verge, with additional trees in parking lane if required.

Note:
1. May reduce verge adjacent to park to 1.0 m when fronting public parkland.
2. Trees may be in verge and/or in parking lane.
3. * Verge and parking lane as shown (6.2 m) can often be reduced to 5.5 m if parking is indented, and total street width reduced to 16.5 m.

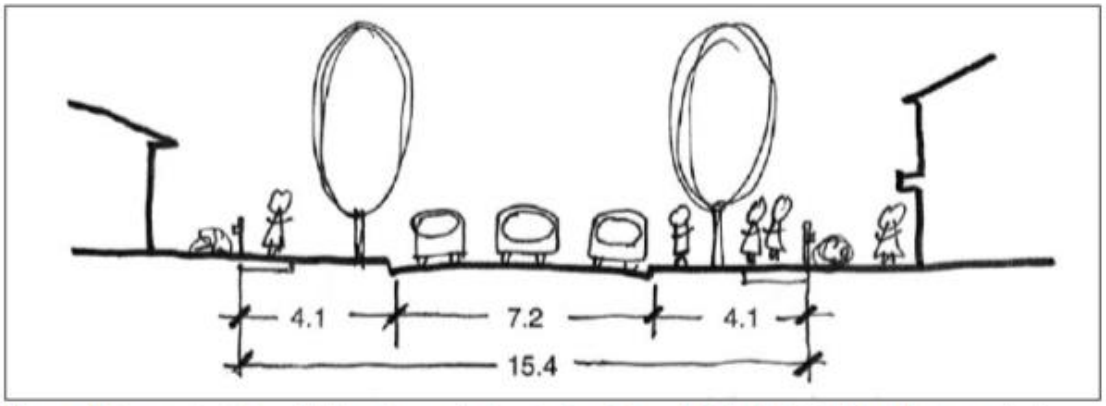


Figure 21: Access street C – yield (or give way) street – Target speed 40 km/hr (< 3000 vehicles per day).

Standard access street or yield (or give way) street. Relatively frequent parking on both sides of street (on the pavement) desirable and needed as part of speed control. No buses, no bike lane. This is likely to be the most common residential street in densities up to and often including R30 - R35 (or a typical lot size down to 250-300 m^2).

Note: May reduce verge adjacent to park to 1.0 m when fronting public parkland.

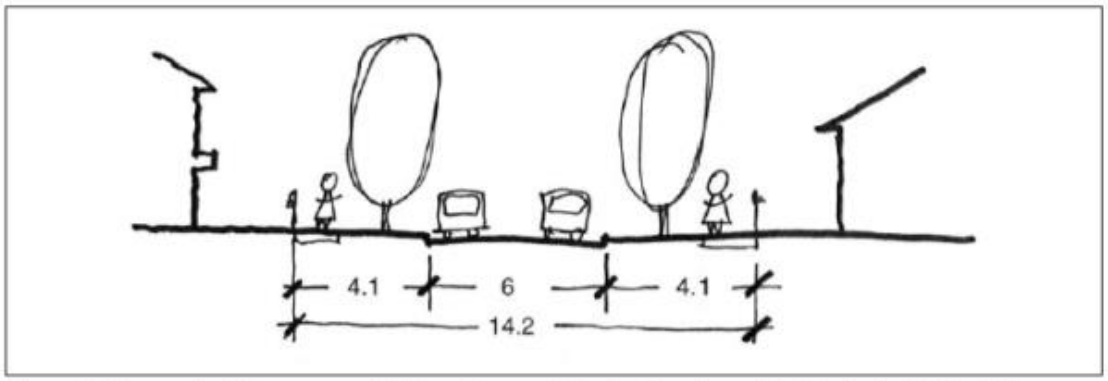


Figure 22: Access street D – narrow yield (or give way) street – Target speed 30 km/hr (< 1000 vehicles per day).

Narrower access street for shorter lengths, low parking demand, serving larger lots. No buses, no bike lanes, no indented parking. Staggered parking on both sides of street as part of speed control, low speed. Not through route, low traffic volume.

Note:
1. May reduce verge adjacent to park to 1.0 m when fronting public parkland.
2. Where the street is short and vehicle volume is less than 150 vehicles per day, pavement may be reconfigured as a slow speed, comprehensively-designed street, with a 3.4 m travel lane and 2.1 m embayed parking spaces. Passing bays are to be provided every 70-80 m, and maximum length 150 m. If a street is comprehensively designed and designated as a shared space for pedestrians and vehicles and target speed is <20 km/hr, no footpath may be required.
3. A pavement width of 5.5 m may be considered, subject to the agreement of the local authority. The reserve should remain at 14.2 m to allow for future flexibility.

Appendix C

SIDRA INTERSECTION ANALYSIS

Engineering a better future for over 20 years!

Layout pictures are schematic functional drawings reflecting input data. They are not design drawings.

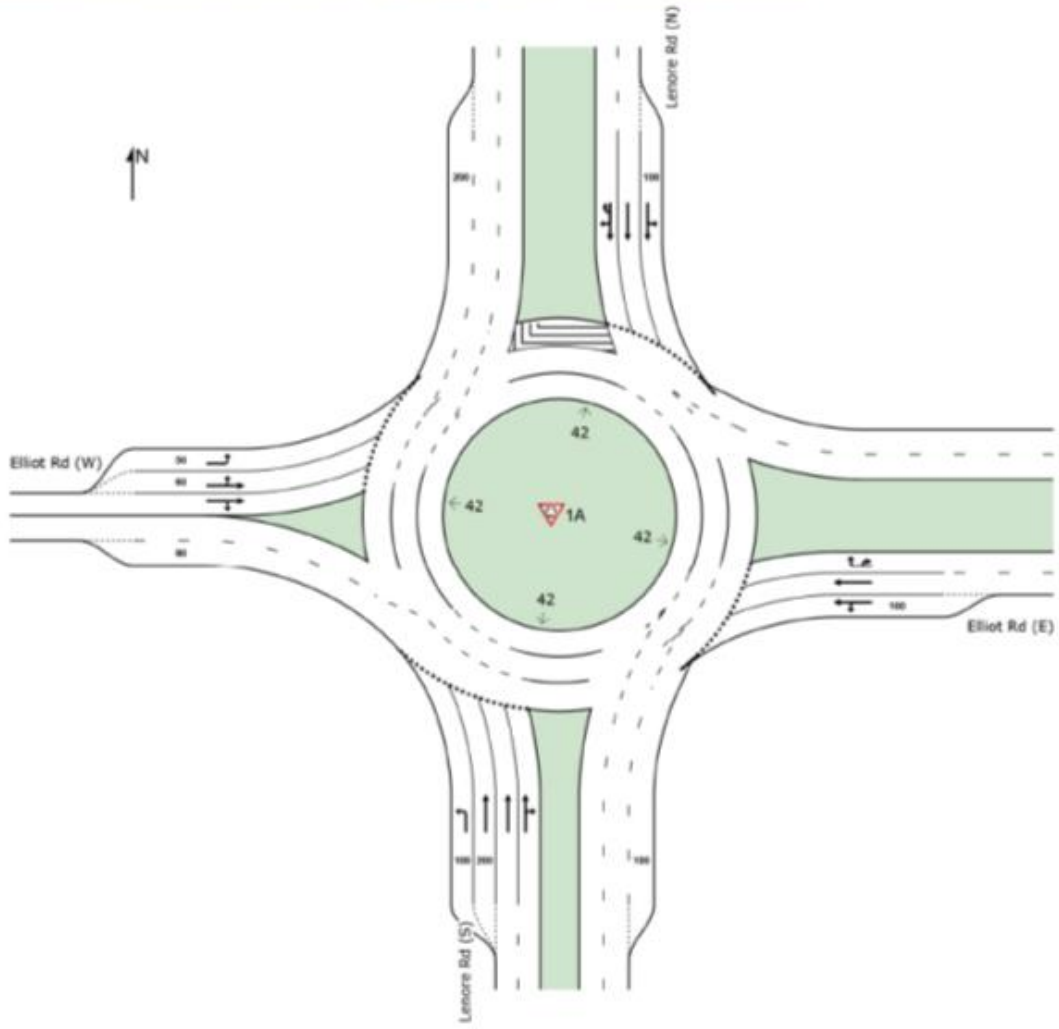
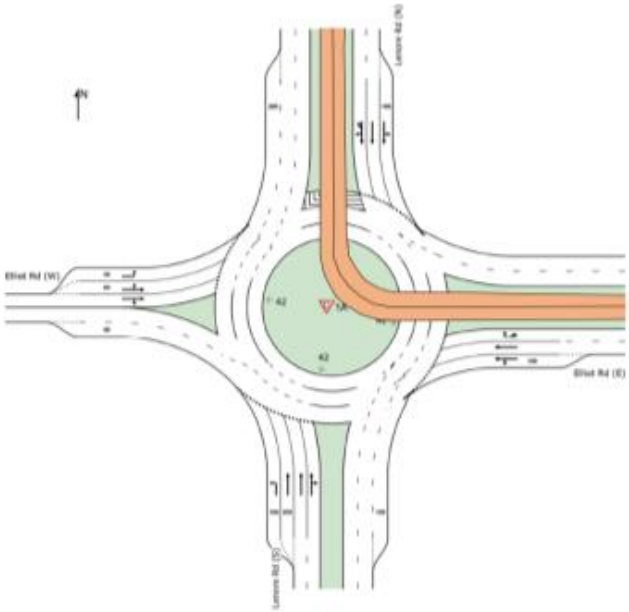


Figure C1. Lenore Rd / Elliot Rd roundabout layout analysed in SIDRA



Note: The roundabout is proposed to have bus lanes in the central median on the east and north approaches and grade-separated on a bridge over the roundabout. This does not affect the operation of the roundabout and has not been modelled in SIDRA.

Table C1a. SIDRA results – Lenore Rd / Elliot Rd roundabout – 2051 weekday 8-9AM peak

Vehicle Movement Performance															
Mov ID	Turn	Mov Class	Demand Flows [Total veh/h	HV] %	Arrival Flows [Total veh/h	HV] %	Deg. Satn v/c	Aver. Delay sec	Level of Service	95% Back Of Queue [Veh. veh	Dist] m	Prop. Que	Eff. Stop Rate	Aver. No. of Cycles	Aver. Speed km/h
South: Lenore Rd (S)															
10	L2	All MCs	76	3.3	76	3.3	0.105	7.9	LOS A	0.4	3.2	0.62	0.66	0.62	54.8
11	T1	All MCs	1144	5.5	1144	5.5	0.483	8.0	LOS A	2.8	22.1	0.74	0.65	0.82	58.7
12	R2	All MCs	62	5.5	62	5.5	0.483	14.2	LOS B	2.6	19.9	0.73	0.71	0.83	54.6
Approach			1282	5.4	1282	5.4	0.483	8.3	LOS A	2.8	22.1	0.73	0.65	0.81	58.3
East: Elliot Rd (E)															
1	L2	All MCs	44	5.5	44	5.5	0.640	31.2	LOS C	3.8	29.0	0.92	1.07	1.33	40.5
2	T1	All MCs	528	3.3	528	3.3	0.853	23.8	LOS C	6.7	51.1	0.95	1.20	1.73	39.1
3	R2	All MCs	293	5.5	293	5.5	0.621	23.1	LOS C	5.2	40.2	1.00	1.08	1.45	44.3
3u	U	All MCs	48	3.3	48	3.3	0.621	25.7	LOS C	5.2	40.2	1.00	1.08	1.45	43.0
Approach			914	4.1	914	4.1	0.853	24.0	LOS C	6.7	51.1	0.96	1.15	1.61	41.3
North: Lenore Rd (N)															
4	L2	All MCs	164	5.5	164	5.5	0.553	6.7	LOS A	3.8	30.1	0.66	0.62	0.72	54.3
5	T1	All MCs	2125	5.5	2125	5.5	0.686	10.1	LOS B	6.3	49.2	0.70	0.65	0.80	52.7
6	R2	All MCs	167	3.3	167	3.3	0.686	14.7	LOS B	6.2	47.8	0.75	0.76	0.89	49.4
6u	U	All MCs	19	3.3	19	3.3	0.686	17.7	LOS B	6.2	47.8	0.75	0.76	0.89	55.4
Approach			2476	5.3	2476	5.3	0.686	10.3	LOS B	6.3	49.2	0.70	0.66	0.80	52.6
West: Elliot Rd (W)															
7	L2	All MCs	324	3.3	324	3.3	0.324	6.8	LOS A	1.7	13.2	0.77	0.63	0.78	51.2
8	T1	All MCs	221	3.3	221	3.3	0.324	4.4	LOS A	1.5	11.1	0.73	0.63	0.77	48.7
9	R2	All MCs	159	3.3	159	3.3	0.324	10.8	LOS B	1.5	11.1	0.73	0.81	0.77	36.5
Approach			704	3.3	704	3.3	0.324	6.9	LOS A	1.7	13.2	0.75	0.67	0.77	48.1
All Vehicles			5376	4.9	5376	4.9	0.853	11.7	LOS B	6.7	51.1	0.76	0.74	0.94	51.2

Table C1b. SIDRA results – Lenore Rd / Elliot Rd roundabout – 2051 weekday 3-4PM peak

Vehicle Movement Performance															
Mov ID	Turn	Mov Class	Demand Flows [Total veh/h	HV] %	Arrival Flows [Total veh/h	HV] %	Deg. Satn v/c	Aver. Delay sec	Level of Service	95% Back Of Queue [Veh. veh	Dist] m	Prop. Que	Eff. Stop Rate	Aver. No. of Cycles	Aver. Speed km/h
South: Lenore Rd (S)															
10	L2	All MCs	116	3.3	116	3.3	0.171	8.7	LOS A	0.7	5.5	0.62	0.77	0.62	54.8
11	T1	All MCs	2085	5.5	2085	5.5	0.982	48.0	LOS D	23.3	181.7	0.99	1.70	3.12	45.1
12	R2	All MCs	171	5.5	171	5.5	0.982	41.1	LOS D	19.0	148.3	0.99	1.67	3.11	41.9
Approach			2372	5.4	2372	5.4	0.982	45.6	LOS D	23.3	181.7	0.97	1.65	3.00	45.1
East: Elliot Rd (E)															
1	L2	All MCs	26	5.5	26	5.5	0.236	12.2	LOS B	1.3	9.9	0.86	0.76	0.86	47.4
2	T1	All MCs	268	3.3	268	3.3	0.314	8.1	LOS A	1.7	12.8	0.86	0.77	0.87	48.1
3	R2	All MCs	339	5.5	339	5.5	0.811	24.9	LOS C	8.1	63.1	1.00	1.21	1.73	43.3
3u	U	All MCs	154	3.3	154	3.3	0.811	27.5	LOS C	8.1	63.1	1.00	1.21	1.73	42.1
Approach			787	4.3	787	4.3	0.811	19.2	LOS B	8.1	63.1	0.95	1.04	1.41	44.4
North: Lenore Rd (N)															
4	L2	All MCs	355	5.5	355	5.5	0.572	8.1	LOS A	4.1	32.3	0.78	0.79	0.93	53.9
5	T1	All MCs	1447	5.5	1447	5.5	0.710	8.9	LOS A	7.1	55.3	0.83	0.81	1.05	51.0
6	R2	All MCs	267	3.3	267	3.3	0.710	16.6	LOS B	6.3	48.9	0.86	0.93	1.14	47.2
6u	U	All MCs	89	3.3	89	3.3	0.710	19.6	LOS B	6.3	48.9	0.86	0.93	1.14	53.1
Approach			2159	5.1	2159	5.1	0.710	10.2	LOS B	7.1	55.3	0.83	0.83	1.05	51.2
West: Elliot Rd (W)															
7	L2	All MCs	129	3.3	129	3.3	0.423	51.7	LOS E	2.6	20.2	0.97	1.01	1.16	43.1
8	T1	All MCs	371	3.3	371	3.3	0.758	36.5	LOS D	8.1	61.9	0.99	1.32	1.85	32.8
9	R2	All MCs	123	3.3	123	3.3	0.758	38.1	LOS D	5.2	39.7	0.97	1.24	1.68	21.1
Approach			623	3.3	623	3.3	0.758	39.9	LOS D	8.1	61.9	0.98	1.24	1.67	32.8
All Vehicles			5941	4.9	5941	4.9	0.982	28.6	LOS C	23.3	181.7	0.91	1.23	1.94	45.1

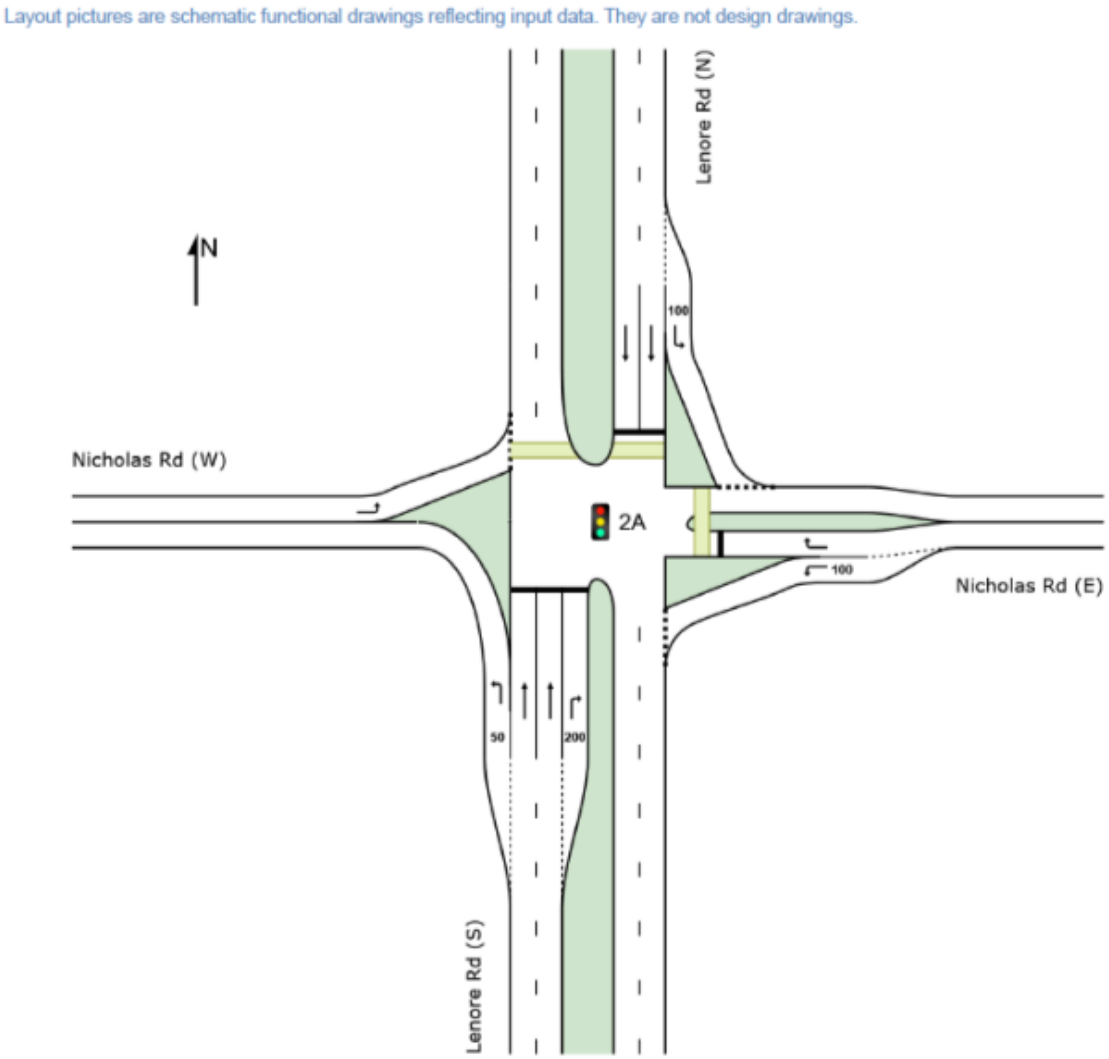


Figure C2. Lenore Rd / Nicholas Rd signalised intersection layout analysed in SIDRA

Table C2a. SIDRA results – Lenore Rd / Nicholas Rd signalised intersection – 2051 weekday 8-9AM peak

Vehicle Movement Performance

Mov ID	Turn	Mov Class	Demand Flows [Total veh/h]	HV %	Arrival Flows [Total veh/h]	HV %	Deg. Satn v/c	Aver. Delay sec	Level of Service	95% Back Of Queue [Veh. veh]	Dist m	Prop. Que	Eff. Stop Rate	Aver. No. of Cycles	Aver. Speed km/h
South: Lenore Rd (S)															
10	L2	All MCs	31	3.3	31	3.3	0.017	6.9	LOS A	0.0	0.0	0.00	0.57	0.00	47.2
11	T1	All MCs	1219	5.5	1219	5.5	0.428	7.2	LOS A	15.1	117.6	0.38	0.34	0.38	47.8
12	R2	All MCs	233	3.3	233	3.3	*0.920	92.4	LOS F	19.6	149.2	1.00	0.99	1.31	19.8
Approach			1482	5.1	1482	5.1	0.920	20.6	LOS C	19.6	149.2	0.47	0.45	0.51	31.5
East: Nicholas Rd (E)															
1	L2	All MCs	316	3.3	316	3.3	0.663	76.5	LOS E	19.2	146.7	0.95	1.05	0.95	20.7
3	R2	All MCs	63	3.3	63	3.3	*0.874	111.8	LOS F	5.2	39.7	1.00	0.93	1.39	14.9
Approach			379	3.3	379	3.3	0.874	82.4	LOS F	19.2	146.7	0.96	1.03	1.03	16.6
North: Lenore Rd (N)															
4	L2	All MCs	346	3.3	346	3.3	0.237	23.8	LOS C	5.2	39.4	0.25	0.66	0.25	54.7
5	T1	All MCs	2301	5.5	2301	5.5	*0.922	34.0	LOS C	78.0	608.8	0.93	0.88	0.97	40.2
Approach			2647	5.2	2647	5.2	0.922	32.7	LOS C	78.0	608.8	0.84	0.85	0.88	38.1
West: Nicholas Rd (W)															
7	L2	All MCs	11	3.3	11	3.3	0.014	7.4	LOS A	0.1	1.1	0.24	0.55	0.24	27.2
Approach			11	3.3	11	3.3	0.014	7.4	LOS A	0.1	1.1	0.24	0.55	0.24	27.2
All Vehicles			4519	5.0	4519	5.0	0.922	32.8	LOS C	78.0	608.8	0.72	0.74	0.77	33.7

Pedestrian Movement Performance

Mov ID	Crossing	Dem. Flow ped/h	Aver. Delay sec	Level of Service	AVERAGE BACK OF QUEUE [Ped ped]	Dist m	Prop. Que	Eff. Stop Rate	Travel Time sec	Travel Dist. m	Aver. Speed m/sec
East: Nicholas Rd (E)											
P1	Full	53	9.4	LOS A	0.1	0.1	0.35	0.35	26.1	20.0	0.77
North: Lenore Rd (N)											
P21	Stage 1	53	49.7	LOS E	0.2	0.2	0.82	0.82	66.4	20.0	0.30
P22	Stage 2	53	69.3	LOS F	0.2	0.2	0.96	0.96	85.9	20.0	0.23
All Pedestrians		158	42.8	LOS E	0.2	0.2	0.71	0.71	59.5	20.0	0.34

Table C2b. SIDRA results – Lenore Rd / Nicholas Rd signalised intersection – 2051 weekday 3-4PM peak

Vehicle Movement Performance

Mov ID	Turn	Mov Class	Demand Flows [Total veh/h	HV] %	Arrival Flows [Total veh/h	HV] %	Deg. Satn v/c	Aver. Delay sec	Level of Service	95% Back Of Queue [Veh. veh	Dist] m	Prop. Que	Eff. Stop Rate	Aver. No. of Cycles	Aver. Speed km/h
South: Lenore Rd (S)															
10	L2	All MCs	66	3.3	66	3.3	0.037	7.2	LOS A	0.0	0.0	0.00	0.57	0.00	47.2
11	T1	All MCs	2326	5.5	2326	5.5	*0.855	18.4	LOS B	52.3	408.0	0.76	0.70	0.76	36.1
12	R2	All MCs	389	3.3	389	3.3	0.755	57.5	LOS E	24.5	186.9	0.97	0.87	0.99	26.7
Approach			2782	5.1	2782	5.1	0.855	23.8	LOS C	52.3	408.0	0.77	0.72	0.78	28.8
East: Nicholas Rd (E)															
1	L2	All MCs	243	3.3	243	3.3	0.312	27.4	LOS C	10.7	81.5	0.70	0.84	0.70	32.1
3	R2	All MCs	45	3.3	45	3.3	*0.585	82.2	LOS F	3.3	25.0	1.00	0.77	1.06	16.6
Approach			288	3.3	288	3.3	0.585	36.0	LOS D	10.7	81.5	0.75	0.83	0.76	28.0
North: Lenore Rd (N)															
4	L2	All MCs	112	3.3	112	3.3	0.088	21.1	LOS C	2.1	15.7	0.32	0.66	0.32	53.5
5	T1	All MCs	1485	5.5	1485	5.5	0.762	31.0	LOS C	40.3	314.6	0.85	0.78	0.85	40.8
Approach			1597	5.3	1597	5.3	0.762	30.3	LOS C	40.3	314.6	0.81	0.77	0.81	38.9
West: Nicholas Rd (W)															
7	L2	All MCs	11	3.3	11	3.3	0.029	25.2	LOS C	0.4	2.9	0.59	0.63	0.59	13.0
Approach			11	3.3	11	3.3	0.029	25.2	LOS C	0.4	2.9	0.59	0.63	0.59	13.0
All Vehicles			4678	5.1	4678	5.1	0.855	26.7	LOS C	52.3	408.0	0.78	0.74	0.79	33.2

Pedestrian Movement Performance

Mov ID	Crossing	Dem. Flow ped/h	Aver. Delay sec	Level of Service	AVERAGE BACK OF QUEUE [Ped ped	Dist] m	Prop. Que	Eff. Stop Rate	Travel Time sec	Travel Dist. m	Aver. Speed m/sec
East: Nicholas Rd (E)											
P1	Full	53	18.6	LOS B	0.1	0.1	0.52	0.52	35.2	20.0	0.57
North: Lenore Rd (N)											
P21	Stage 1	53	31.0	LOS D	0.1	0.1	0.67	0.67	47.6	20.0	0.42
P22	Stage 2	53	64.3	LOS F	0.2	0.2	0.96	0.96	80.9	20.0	0.25
All Pedestrians		158	37.9	LOS D	0.2	0.2	0.71	0.71	54.6	20.0	0.37

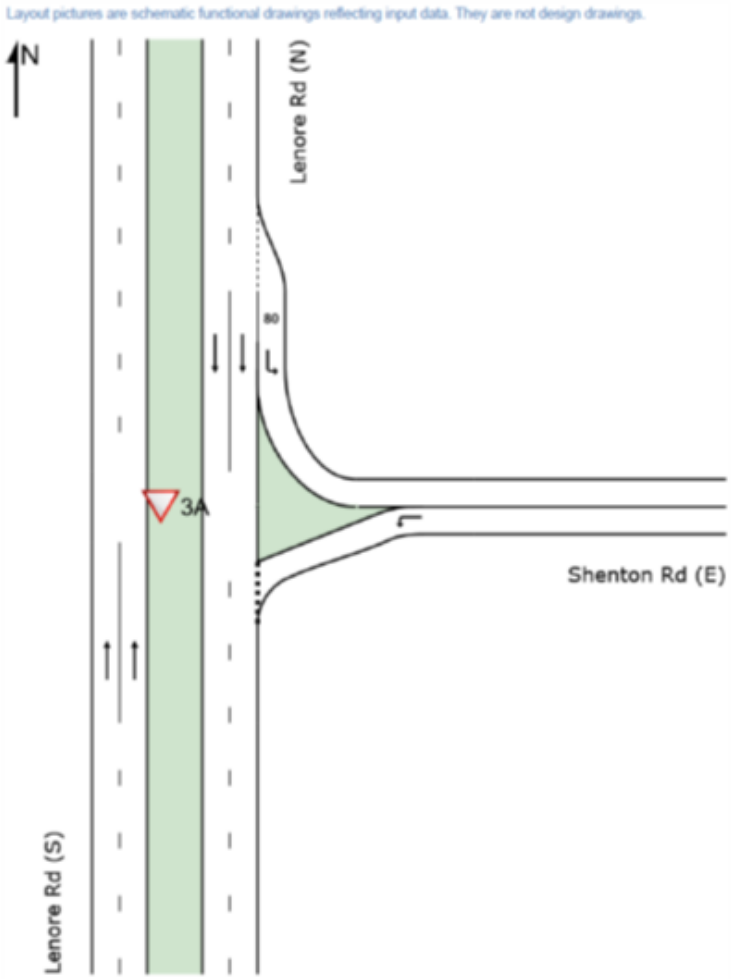


Figure C3. Lenore Rd / Shenton Rd LILO intersection layout analysed in SIDRA

Table C3a. SIDRA results – Lenore Rd / Shenton Rd LILO intersection – 2051 weekday 8-9AM peak

Vehicle Movement Performance

Mov ID	Turn	Mov Class	Demand Flows [Total veh/h]	HV [ ] %	Arrival Flows [Total veh/h]	HV [ ] %	Deg. Satn v/c	Aver. Delay sec	Level of Service	95% Back Of Queue [Veh. veh]	Dist] m	Prop. Que	Eff. Stop Rate	Aver. No. of Cycles	Aver. Speed km/h
South: Lenore Rd (S)															
11	T1	All MCs	1482	5.5	1482	5.5	0.399	0.1	LOS A	0.0	0.0	0.00	0.00	0.00	69.7
Approach			1482	5.5	1482	5.5	0.399	0.1	NA	0.0	0.0	0.00	0.00	0.00	69.7
East: Shenton Rd (E)															
1	L2	All MCs	148	3.0	148	3.0	0.701	43.4	LOS E	3.9	29.8	0.94	1.21	1.79	33.8
Approach			148	3.0	148	3.0	0.701	43.4	LOS E	3.9	29.8	0.94	1.21	1.79	33.8
North: Lenore Rd (N)															
4	L2	All MCs	11	3.0	11	3.0	0.006	6.7	LOS A	0.0	0.0	0.00	0.57	0.00	55.5
5	T1	All MCs	2616	5.5	2616	5.5	0.704	0.2	LOS A	0.0	0.0	0.00	0.00	0.00	68.9
Approach			2626	5.5	2626	5.5	0.704	0.2	NA	0.0	0.0	0.00	0.00	0.00	68.8
All Vehicles			4257	5.4	4257	5.4	0.704	1.7	NA	3.9	29.8	0.03	0.04	0.06	65.3

Table C3b. SIDRA results – Lenore Rd / Shenton Rd LILO intersection – 2051 weekday 3-4PM peak

Vehicle Movement Performance

Mov ID	Turn	Mov Class	Demand Flows [Total veh/h]	HV [ ] %	Arrival Flows [Total veh/h]	HV [ ] %	Deg. Satn v/c	Aver. Delay sec	Level of Service	95% Back Of Queue [Veh. veh]	Dist] m	Prop. Que	Eff. Stop Rate	Aver. No. of Cycles	Aver. Speed km/h
South: Lenore Rd (S)															
11	T1	All MCs	2783	5.5	2783	5.5	0.749	0.5	LOS A	3.2	25.3	0.00	0.00	0.00	68.6
Approach			2783	5.5	2783	5.5	0.749	0.5	NA	3.2	25.3	0.00	0.00	0.00	68.6
East: Shenton Rd (E)															
1	L2	All MCs	64	3.0	64	3.0	0.134	12.5	LOS B	0.5	3.8	0.66	0.85	0.66	48.9
Approach			64	3.0	64	3.0	0.134	12.5	LOS B	0.5	3.8	0.66	0.85	0.66	48.9
North: Lenore Rd (N)															
4	L2	All MCs	11	3.0	11	3.0	0.006	6.7	LOS A	0.0	0.0	0.00	0.57	0.00	55.5
5	T1	All MCs	1728	5.5	1728	5.5	0.465	0.1	LOS A	0.0	0.0	0.00	0.00	0.00	69.6
Approach			1739	5.5	1739	5.5	0.465	0.1	NA	0.0	0.0	0.00	0.00	0.00	69.5
All Vehicles			4586	5.5	4586	5.5	0.749	0.5	NA	3.2	25.3	0.01	0.01	0.01	68.3

Layout pictures are schematic functional drawings reflecting input data. They are not design drawings.

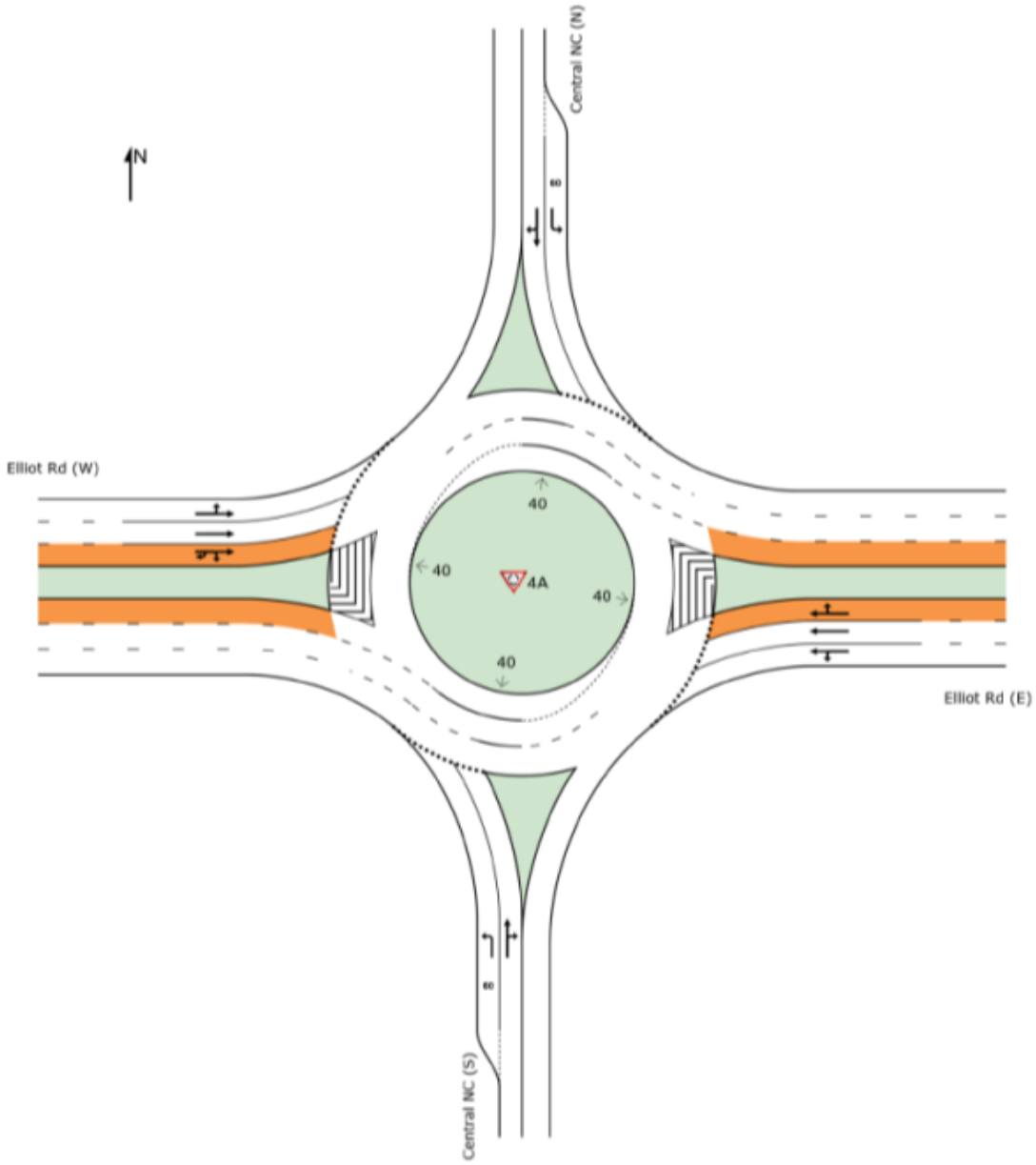


Figure C4. Elliot Rd / central neighbourhood connector roundabout layout analysed in SIDRA

Table C4a. SIDRA results – Elliot Rd / central neighbourhood connector roundabout – 2051 weekday 8-9AM peak

Vehicle Movement Performance

Mov ID	Turn	Mov Class	Demand Flows [Total veh/h	HV] %	Arrival Flows [Total veh/h	HV] %	Deg. Satn v/c	Aver. Delay sec	Level of Service	95% Back Of Queue [Veh. veh	Dist] m	Prop. Que	Eff. Stop Rate	Aver. No. of Cycles	Aver. Speed km/h
South: Central NC (S)															
10	L2	All MCs	19	3.3	19	3.3	0.032	7.1	LOS A	0.1	0.7	0.50	0.69	0.50	52.5
11	T1	All MCs	16	3.3	16	3.3	0.094	5.9	LOS A	0.3	2.3	0.47	0.74	0.47	55.7
12	R2	All MCs	78	3.3	78	3.3	0.094	12.7	LOS B	0.3	2.3	0.47	0.74	0.47	51.9
Approach			113	3.3	113	3.3	0.094	10.8	LOS B	0.3	2.3	0.48	0.73	0.48	52.5
East: Elliot Rd (E)															
1	L2	All MCs	43	3.3	43	3.3	0.264	3.9	LOS A	1.7	13.2	0.33	0.35	0.33	56.6
2	T1	All MCs	819	13.2	819	13.2	0.264	3.7	LOS A	1.7	13.2	0.34	0.37	0.34	50.9
3	R2	All MCs	47	3.3	47	3.3	0.117	10.2	LOS B	0.6	6.4	0.36	0.49	0.36	54.4
Approach			909	12.2	909	12.2	0.264	4.1	LOS A	1.7	13.2	0.34	0.37	0.34	51.4
North: Central NC (N)															
4	L2	All MCs	187	3.3	187	3.3	0.170	5.4	LOS A	0.5	4.1	0.40	0.57	0.40	56.4
5	T1	All MCs	38	3.3	38	3.3	0.129	5.9	LOS A	0.4	3.0	0.41	0.68	0.41	56.7
6	R2	All MCs	81	3.3	81	3.3	0.129	12.6	LOS B	0.4	3.0	0.41	0.68	0.41	49.9
Approach			306	3.3	306	3.3	0.170	7.4	LOS A	0.5	4.1	0.40	0.61	0.40	54.6
West: Elliot Rd (W)															
7	L2	All MCs	1	3.3	1	3.3	0.136	2.6	LOS A	0.8	6.1	0.29	0.20	0.29	53.0
8	T1	All MCs	473	18.9	473	18.9	0.136	2.2	LOS A	0.8	6.1	0.31	0.24	0.31	51.4
9	R2	All MCs	20	3.3	20	3.3	0.095	8.0	LOS A	0.5	5.4	0.35	0.45	0.35	53.8
9u	U	All MCs	5	3.3	5	3.3	0.095	12.7	LOS B	0.5	5.4	0.35	0.45	0.35	50.8
Approach			499	18.1	499	18.1	0.136	2.5	LOS A	0.8	6.1	0.31	0.25	0.31	51.5
All Vehicles			1827	11.8	1827	11.8	0.264	4.6	LOS A	1.7	13.2	0.35	0.40	0.35	52.0

Table C4b. SIDRA results – Elliot Rd / central neighbourhood connector roundabout – 2051 weekday 3-4PM peak

Vehicle Movement Performance															
Mov ID	Turn	Mov Class	Demand Flows [Total veh/h	HV] %	Arrival Flows [Total veh/h	HV] %	Deg. Satn v/c	Aver. Delay sec	Level of Service	95% Back Of Queue [Veh. veh	Dist] m	Prop. Que	Eff. Stop Rate	Aver. No. of Cycles	Aver. Speed km/h
South: Central NC (S)															
10	L2	All MCs	24	3.3	24	3.3	0.036	6.6	LOS A	0.1	0.8	0.47	0.67	0.47	52.7
11	T1	All MCs	22	3.3	22	3.3	0.075	5.8	LOS A	0.2	1.8	0.45	0.70	0.45	56.4
12	R2	All MCs	54	3.3	54	3.3	0.075	12.6	LOS B	0.2	1.8	0.45	0.70	0.45	52.5
Approach			100	3.3	100	3.3	0.075	9.6	LOS A	0.2	1.8	0.46	0.70	0.46	53.4
East: Elliot Rd (E)															
1	L2	All MCs	79	3.3	79	3.3	0.248	3.9	LOS A	1.5	12.0	0.30	0.35	0.30	56.7
2	T1	All MCs	745	14.0	745	14.0	0.248	3.7	LOS A	1.5	12.0	0.32	0.37	0.32	51.0
3	R2	All MCs	97	3.3	97	3.3	0.148	10.1	LOS B	0.8	7.6	0.33	0.52	0.33	54.0
Approach			921	12.0	921	12.0	0.248	4.3	LOS A	1.5	12.0	0.32	0.38	0.32	51.8
North: Central NC (N)															
4	L2	All MCs	73	3.3	73	3.3	0.086	6.2	LOS A	0.3	2.1	0.50	0.64	0.50	56.0
5	T1	All MCs	34	3.3	34	3.3	0.076	6.0	LOS A	0.2	1.9	0.48	0.68	0.48	57.1
6	R2	All MCs	40	3.3	40	3.3	0.076	12.7	LOS B	0.2	1.9	0.48	0.68	0.48	50.2
Approach			146	3.3	146	3.3	0.086	7.9	LOS A	0.3	2.1	0.49	0.66	0.49	54.5
West: Elliot Rd (W)															
7	L2	All MCs	15	3.3	15	3.3	0.274	2.8	LOS A	1.7	13.3	0.35	0.23	0.35	52.6
8	T1	All MCs	863	12.8	863	12.8	0.274	2.2	LOS A	1.7	13.3	0.36	0.26	0.36	51.0
9	R2	All MCs	45	3.3	45	3.3	0.127	8.2	LOS A	0.6	6.7	0.38	0.51	0.38	52.5
9u	U	All MCs	13	3.3	13	3.3	0.127	12.9	LOS B	0.6	6.7	0.38	0.51	0.38	49.6
Approach			936	12.1	936	12.1	0.274	2.7	LOS A	1.7	13.3	0.37	0.28	0.37	51.0
All Vehicles			2103	11.0	2103	11.0	0.274	4.1	LOS A	1.7	13.3	0.36	0.37	0.36	51.7

Layout pictures are schematic functional drawings reflecting input data. They are not design drawings.

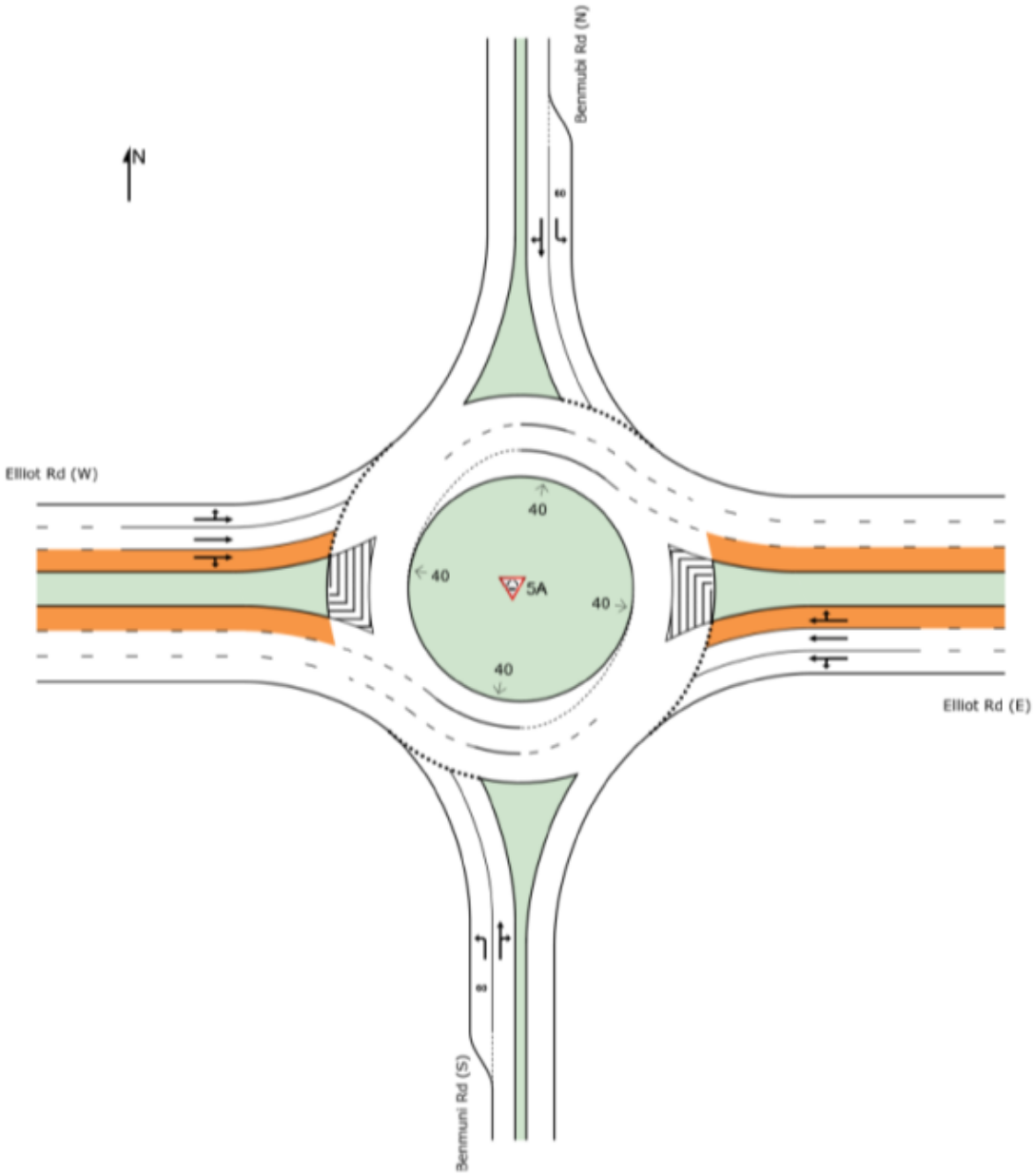


Figure C5. Elliot Rd / Benmuni Rd roundabout layout analysed in SIDRA

Table C5a. SIDRA results – Elliot Rd / Benmuni Rd roundabout – 2051 weekday 8-9AM peak

Vehicle Movement Performance															
Mov ID	Turn	Mov Class	Demand Flows [Total veh/h	HV] %	Arrival Flows [Total veh/h	HV] %	Deg. Satn v/c	Aver. Delay sec	Level of Service	95% Back Of Queue [Veh. veh	Dist] m	Prop. Que	Eff. Stop Rate	Aver. No. of Cycles	Aver. Speed km/h
South: Benmuni Rd (S)															
10	L2	All MCs	1	3.3	1	3.3	0.002	7.2	LOS A	0.0	0.0	0.54	0.59	0.54	52.4
11	T1	All MCs	35	3.3	35	3.3	0.086	6.2	LOS A	0.3	2.3	0.53	0.70	0.53	56.8
12	R2	All MCs	43	3.3	43	3.3	0.086	12.9	LOS B	0.3	2.3	0.53	0.70	0.53	52.8
Approach			79	3.3	79	3.3	0.086	9.9	LOS A	0.3	2.3	0.53	0.69	0.53	54.5
East: Elliot Rd (E)															
1	L2	All MCs	32	3.3	32	3.3	0.227	4.4	LOS A	1.5	11.7	0.48	0.40	0.48	55.7
2	T1	All MCs	644	15.3	644	15.3	0.241	4.4	LOS A	1.5	13.1	0.49	0.43	0.49	50.2
3	R2	All MCs	186	3.3	186	3.3	0.241	10.9	LOS B	1.5	13.1	0.52	0.59	0.52	52.7
Approach			862	12.3	862	12.3	0.241	5.8	LOS A	1.5	13.1	0.50	0.47	0.50	50.9
North: Benmubi Rd (N)															
4	L2	All MCs	160	3.3	160	3.3	0.195	6.2	LOS A	0.7	5.0	0.49	0.65	0.49	56.0
5	T1	All MCs	16	3.3	16	3.3	0.279	5.9	LOS A	1.0	7.9	0.50	0.75	0.50	55.0
6	R2	All MCs	268	3.3	268	3.3	0.279	12.7	LOS B	1.0	7.9	0.50	0.75	0.50	48.6
Approach			444	3.3	444	3.3	0.279	10.1	LOS B	1.0	7.9	0.50	0.71	0.50	51.2
West: Elliot Rd (W)															
7	L2	All MCs	131	3.3	131	3.3	0.270	3.1	LOS A	1.8	13.8	0.45	0.31	0.45	52.1
8	T1	All MCs	681	14.8	681	14.8	0.270	2.8	LOS A	1.8	13.8	0.47	0.33	0.47	50.6
9	R2	All MCs	5	3.3	5	3.3	0.094	8.6	LOS A	0.5	5.8	0.48	0.47	0.48	54.0
Approach			817	12.9	817	12.9	0.270	2.9	LOS A	1.8	13.8	0.47	0.33	0.47	50.9
All Vehicles			2202	10.4	2202	10.4	0.279	5.7	LOS A	1.8	13.8	0.49	0.47	0.49	51.1

Table C5b. SIDRA results – Elliot Rd / Benmuni Rd roundabout – 2051 weekday 3-4PM peak

Vehicle Movement Performance															
Mov ID	Turn	Mov Class	Demand Flows [Total veh/h	HV] %	Arrival Flows [Total veh/h	HV] %	Deg. Satn v/c	Aver. Delay sec	Level of Service	95% Back Of Queue [Veh. veh	Dist] m	Prop. Que	Eff. Stop Rate	Aver. No. of Cycles	Aver. Speed km/h
South: Benmuni Rd (S)															
10	L2	All MCs	1	3.3	1	3.3	0.002	7.3	LOS A	0.0	0.0	0.55	0.60	0.55	52.3
11	T1	All MCs	42	3.3	42	3.3	0.101	6.3	LOS A	0.4	2.8	0.56	0.70	0.56	56.8
12	R2	All MCs	47	3.3	47	3.3	0.101	13.0	LOS B	0.4	2.8	0.56	0.70	0.56	52.8
Approach			91	3.3	91	3.3	0.101	9.8	LOS A	0.4	2.8	0.56	0.70	0.56	54.6
East: Elliot Rd (E)															
1	L2	All MCs	41	3.3	41	3.3	0.256	4.4	LOS A	1.7	13.6	0.49	0.40	0.49	55.7
2	T1	All MCs	712	14.4	712	14.4	0.275	4.4	LOS A	1.7	15.1	0.50	0.44	0.50	50.1
3	R2	All MCs	226	3.3	226	3.3	0.275	10.9	LOS B	1.7	15.1	0.54	0.60	0.54	52.5
Approach			979	11.4	979	11.4	0.275	5.9	LOS A	1.7	15.1	0.51	0.47	0.51	50.9
North: Benmubi Rd (N)															
4	L2	All MCs	177	3.3	177	3.3	0.223	6.4	LOS A	0.8	6.1	0.54	0.66	0.54	55.8
5	T1	All MCs	47	3.3	47	3.3	0.284	6.1	LOS A	1.1	8.5	0.55	0.75	0.55	55.4
6	R2	All MCs	227	3.3	227	3.3	0.284	12.8	LOS B	1.1	8.5	0.55	0.75	0.55	48.9
Approach			452	3.3	452	3.3	0.284	9.6	LOS A	1.1	8.5	0.54	0.72	0.54	52.1
West: Elliot Rd (W)															
7	L2	All MCs	211	3.3	211	3.3	0.345	3.4	LOS A	2.4	19.0	0.53	0.36	0.53	51.8
8	T1	All MCs	776	13.6	776	13.6	0.345	3.1	LOS A	2.4	19.0	0.54	0.37	0.54	50.2
9	R2	All MCs	12	3.3	12	3.3	0.103	8.9	LOS A	0.5	6.2	0.52	0.51	0.52	53.3
Approach			998	11.3	998	11.3	0.345	3.2	LOS A	2.4	19.0	0.54	0.37	0.54	50.6
All Vehicles			2519	9.6	2519	9.6	0.345	5.6	LOS A	2.4	19.0	0.53	0.48	0.53	51.1

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Transportation Noise Assessment

East Wanneroo Precinct 3

Reference: 22107686-01

Prepared for:
Satterley

Reference: 22107686-01

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Date	Rev	Description	Author	Verified
14-Mar-25	0	Issued to Client	Terry George	Matt Moyle

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1. INTRODUCTION

It is proposed to subdivide land referred to as East Wanneroo Precinct 3 (refer *Figure 1-1*) with the proposed structure plan shown in *Figure* 1-2. This report considers the noise impacts from future road traffic. Road traffic noise is assessed against *State Planning Policy No. 5.4 Road and Rail Noise* (SPP 5.4). The current maps associated with SPP 5.4 do not show the area as being impacted by designated roads (refer *Figure 1-3*). However, for the purpose of this study, Lenore Road is given consideration on the basis of information provided by Transcore from the East Wanneroo District Structure Plan.

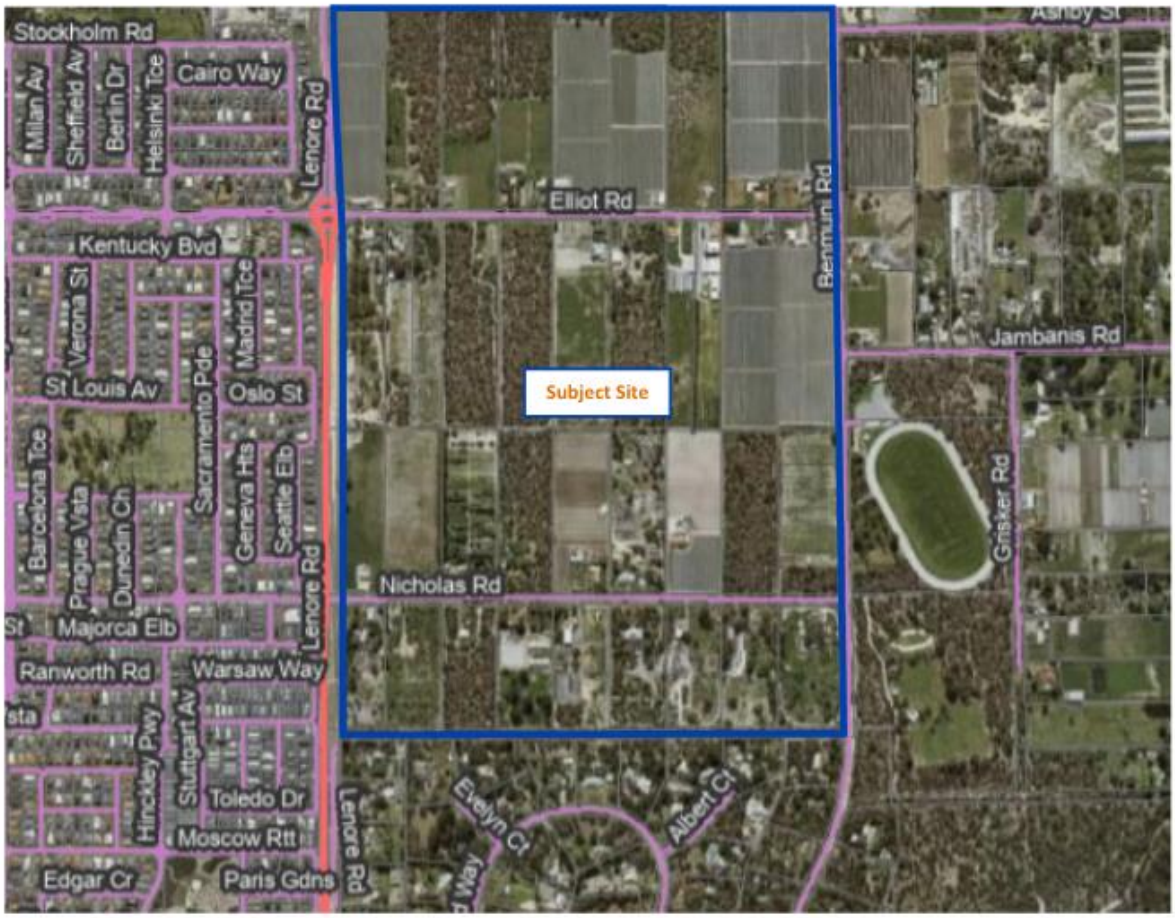


Figure 1-1: Structure Plan Location (Source: DPLH PlanWA)

Appendix B contains a description of some of the terminology used throughout this report.

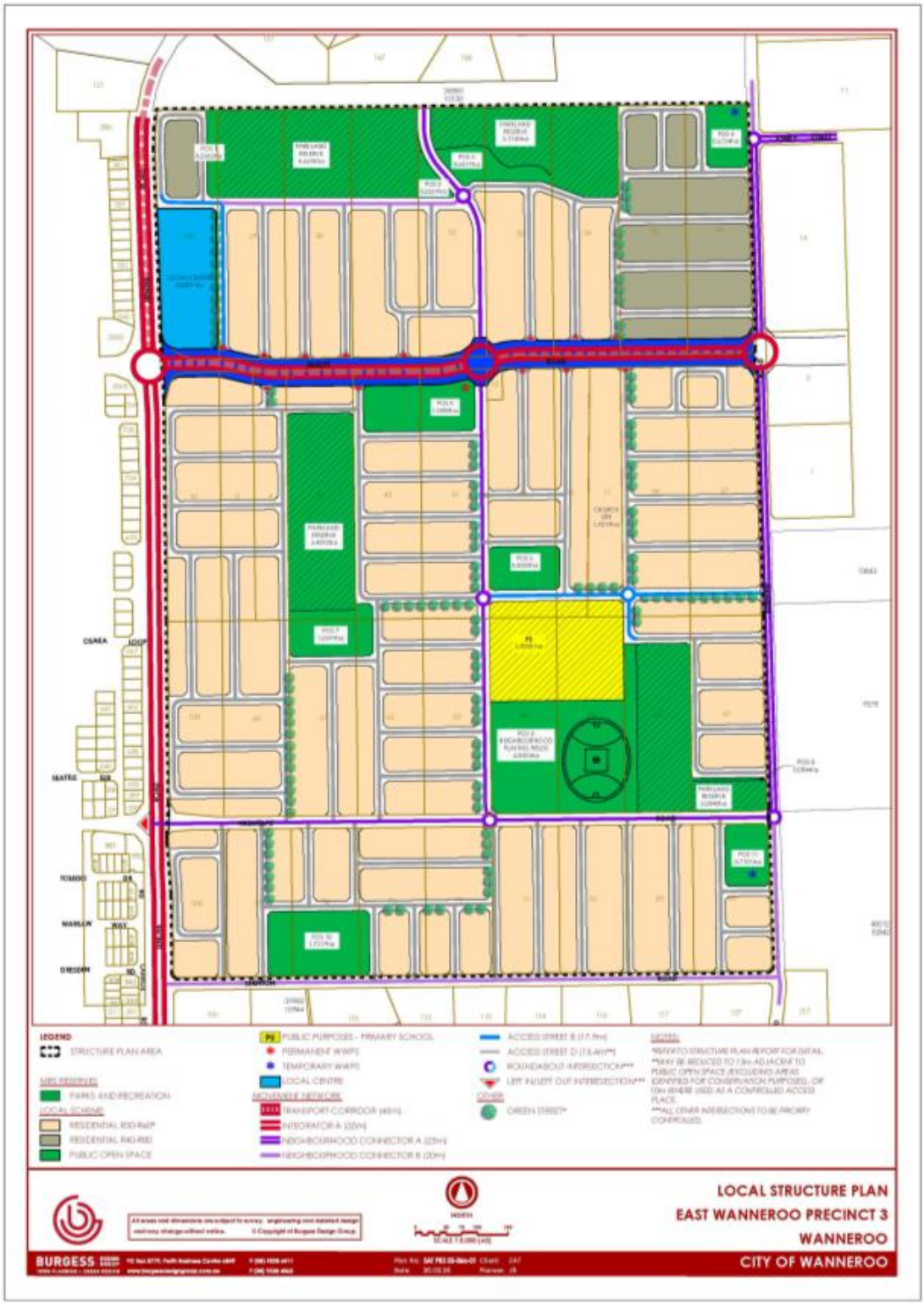


Figure 1-2: Local Structure Plan Layout

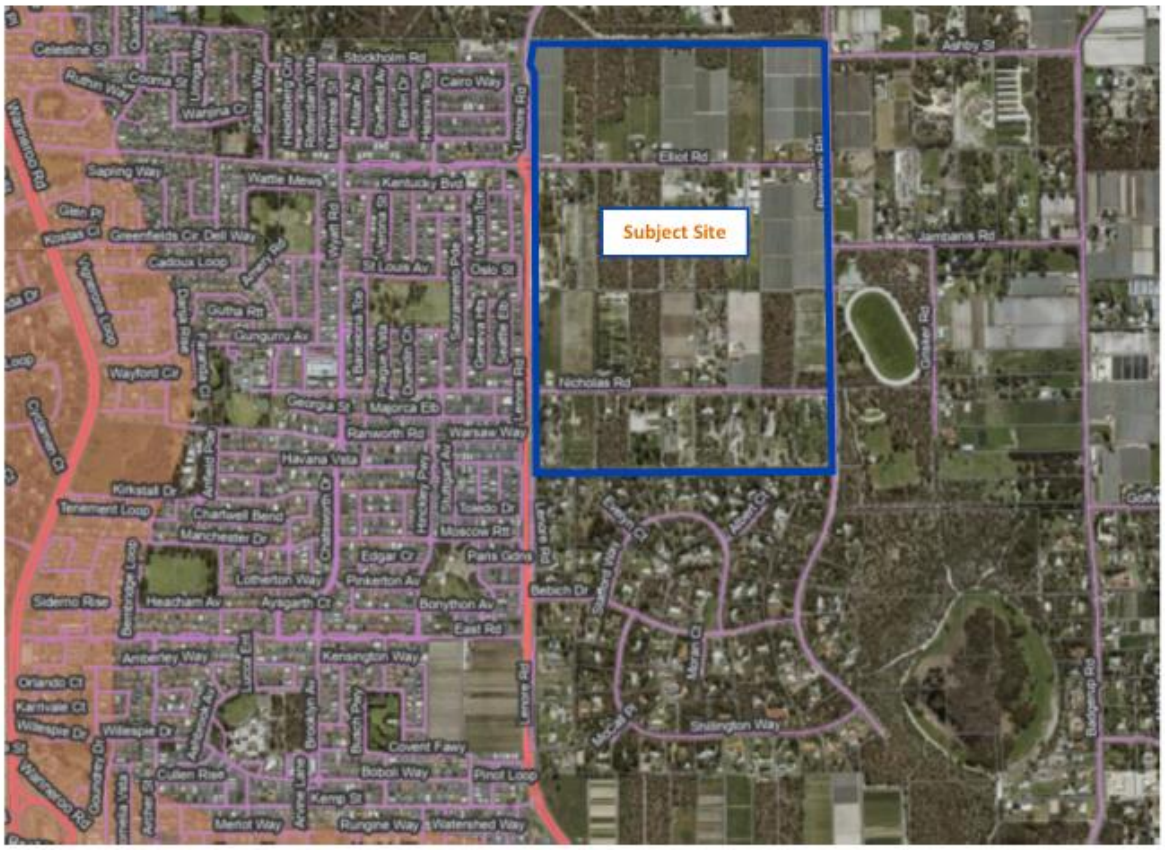


Figure 1-3: SPP 5.4 Designated Roads (Source: DPLH PlanWA)

2. CRITERIA

The criteria relevant to this project is provided in *State Planning Policy No. 5.4 Road and Rail Noise* (hereafter referred to as SPP 5.4) produced by the Western Australian Planning Commission (WAPC). SPP 5.4 is supported by the *Road and Rail Noise Guidelines* (the Guidelines) and the Department of Planning, Lands and Heritage mapping. The objectives of SPP 5.4 are to:

- Protect the community from unreasonable levels of transport noise;
- Protect strategic and other significant freight transport corridors from incompatible urban encroachment;
- Ensure transport infrastructure and land-use can mutually exist within urban corridors;
- Ensure that noise impacts are addressed as early as possible in the planning process; and
- Encourage best practice noise mitigation design and construction standards.

Table 2-1 sets out noise targets that are to be achieved by proposals under which SPP 5.4 applies. Where the targets are exceeded, an assessment is required to determine the likely level of transport noise and management/mitigation required.

Table 2-1: Noise Targets for Noise Sensitive Land-Use

Scenario	Outdoor Noise Target		Indoor Noise Target	
Noise-sensitive land-use and/or development	55 dB $L_{Aeq(Day)}$	50 dB $L_{Aeq(Night)}$	40 dB $L_{Aeq(Day)}$ (Living and Work Areas)	35 dB $L_{Aeq(Night)}$ (Bedrooms)

Notes:

- Day period is from 6am to 10pm and night period from 10pm to 6am.
- The outdoor noise target is to be measured at 1-metre from the most exposed, habitable[1] facade of a noise sensitive building.
- For all noise-sensitive land-use and/or development, indoor noise targets for other room usages may be reasonably drawn from Table 1 of Australian Standard/New Zealand Standard AS/NZS 2107:2016 *Acoustics – Recommended Design Sound Levels and Reverberation Times for Building Interiors* (as amended) for each relevant time period.
- Outdoor targets are to be met at all outdoor areas as far as is reasonable and practicable to do so using the various noise mitigation measures outlined in the Guidelines.

The application of SPP 5.4 is to consider anticipated traffic volumes for the next 20 years from when the noise assessment has been undertaken.

[1] *A habitable room is defined in State Planning Policy 3.1 as a room used for normal domestic activities that includes a bedroom, living room, lounge room, music room, sitting room, television room, kitchen, dining room, sewing room, study, playroom, sunroom, gymnasium, fully enclosed swimming pool or patio.*

3. METHODOLOGY

Noise modelling has been undertaken in accordance with the requirements of SPP 5.4 and associated Guidelines. The computer program *SoundPLAN 8.2* was utilised incorporating the *Calculation of Road Traffic Noise* (CoRTN) algorithms, modified to reflect Australian conditions. The modifications included the following:

- Vehicles were separated into heavy (Austroads Class 3 upwards) and non-heavy (Austroads Class 1 and 2) with non-heavy vehicles having a source height of 0.5 metres above road level and heavy vehicles having two source heights at 1.5 metres and 3.6 metres above road level;
- A -0.8 dB correction has been applied to the lower level heavy vehicle noise source and -8.0 dB to the higher level noise source based on the *Transportation Noise Reference Book*; Paul Nelson (1987), so as to provide consistent results with the CoRTN algorithms;
- Adjustment of -1.7 dB has been applied to the predicted levels for the 'at façade' case, based on the findings of *An Evaluation of the U.K. DoE Traffic Noise Prediction*; Australian Road Research Board, Report 122 ARRB – NAASRA Planning Group (March 1983).

Predictions are made at heights of 1.4 metres above ground floor level and at 1.0-metre from an assumed building façade, resulting in a + 2.5 dB correction due to reflected noise.

Note that no noise monitoring has been undertaken at this stage, although this would be undertaken prior to subdivision stage.

Various input data are included in the modelling and these are discussed in *Section 3.1* to *Section 3.5*.

3.1. Ground Topography

An old (2010) road design for Lenore Road was incorporated into the noise model along with using spot heights from Google outside of Lenore Road. At subdivision, it is expected that finished lot levels and layouts will be available and used for noise modelling.

Indicative building outlines have been included as these can provide barrier attenuation when located between a source and a receiver, in much the same way as a hill or wall. All buildings are assumed to be single storey with heights of 3.5 metres. Note the homestead at #176 Elliot Road is expected to remain and has been included.

3.2. Road Surface

The corrections applied for different road surface finishes are provided in *Table 3-1*.

Table 3-1: Noise Relationship Between Different Road Surfaces

Chip Seal				Asphalt			
14mm	10mm	5mm	Slurry	Dense Graded	Novachip	Stone Mastic	Open Graded
+3.5 dB	+2.5 dB	+1.5 dB	+1.0 dB	0.0 dB	-0.2 dB	-1.5 dB	-2.5 dB

The existing road surface is dense graded asphalt and assumed to remain unchanged into the future.

3.3. Vehicle Speed

The existing posted speed is 70 km/hr and assumed to remain unchanged into the future.

3.4. Traffic Volumes

Forecast (2051) traffic volumes were provided by Transcore taken from the East Wanneroo District Structure Plan and shown in *Figure 3-1*. From *Figure 3-1*, the following volumes were used in the noise model:

- Lenore Road Future Traffic Volumes:
  - South of Nicholas Road 21,600 vehicles per day each direction with 6% heavy vehicles;
  - North of Nicholas Road 19,750 vehicles per day each direction with 6% heavy vehicles; and
  - North of Elliot Road 22,950 vehicles per day each direction with 6% heavy vehicles.

Note there is an existing MRWA Traffic Count (2020/21) that shows heavy vehicle percentage of 10.8% for Lenore Road, just north of Ocean Reef Road (23,085 vehicles per day in both directions). It is expected that the increased traffic volumes in the future will be predominantly light vehicles (cars) and therefore 6% was used.

Under SPP 5.4, an assessable road is either one identified on PlanWA maps or one that carries at least 25,000 vehicles per day, with only Lenore Road meeting this criteria.

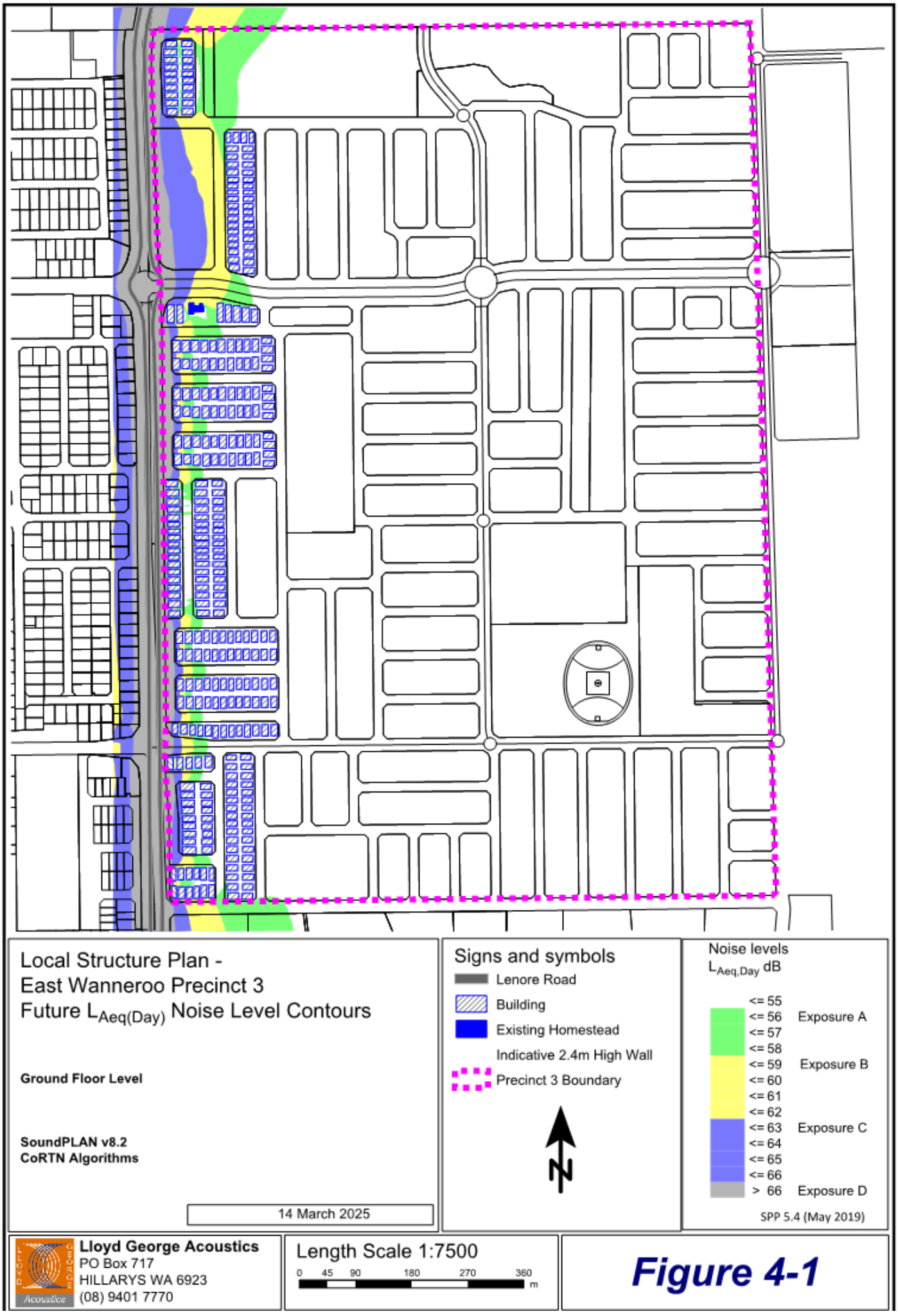
Figure 3-1: Forecast Traffic Volumes

3.5. Ground Absorption

The ground absorption has been assumed to be 0.0 (0%) for the roads, 0.5 (50%) outside of the roads and 1.0 (100%) for public open spaces, noting that 0.0 represents hard reflective surfaces such as water and 1.0 represents absorptive surfaces such as grass.

4. RESULTS

The results of the noise modelling are provided as a noise contour plot in *Figure 4-1*.


Local Structure Plan -
East Wanneroo Precinct 3
Future $L_{Aeq(Day)}$ Noise Level Contours
Ground Floor Level
SoundPLAN v8.2
CoRTN Algorithms
14 March 2025
Signs and symbols
Lenore Road
Building
Existing Homestead
Indicative 2.4m High Wall
Precinct 3 Boundary
N
Noise levels
$L_{Aeq,Day}$ dB
<= 55
<= 56
<= 57
<= 58
<= 59
<= 60
<= 61
<= 62
<= 63
<= 64
<= 65
<= 66
> 66
Exposure A
Exposure B
Exposure C
Exposure D
SPP 5.4 (May 2019)
Lloyd George Acoustics
PO Box 717
HILLARYS WA 6923
(08) 9401 7770
Length Scale 1:7500
0 45 90 180 270 360 m
Figure 4-1

5. ASSESSMENT

The objectives of SPP 5.4 are to achieve:

- Indoor noise levels specified in *Table 2-1* in noise-sensitive areas (e.g. bedrooms and living rooms of houses); and
- A reasonable degree of acoustic amenity for outdoor living areas on each residential lot.

Where the outdoor noise targets of *Table 2-1* are achieved, no further noise controls are necessary.

With reference to the predicted noise levels in *Section 4*, it is evident the outdoor noise target will be exceeded at some lots.

Given the early stages of the Structure Plan, the noise mitigation is indicative only and would be further refined in detailed design. Outlined below are recommendations for road traffic noise to comply with SPP 5.4:

- Where lots are separated from Lenore Road by a local road and will face Lenore Road (e.g. lots north of the Local Centre), Quiet House Packages as per the Policy Guidelines (refer *Appendix A*) can be adopted. The reason this can be appropriate is the outdoor living areas (OLAs) to these dwellings will naturally be located on the side opposite the road corridor. Noise walls can also be considered in this scenario to reduce the Quiet House Package. For instance, where lots are within Exposure C, a noise wall may reduce this to Exposure B or A, depending on height.
- Where dwellings will be side on to the corridor and separated by a local road, Quiet House Packages will again be required. In this case, noise walls can also be provided to reduce the noise levels and also provide more freedom to the location of the OLA. Where noise walls are not provided as part of subdivision, either one would need to be provided by the lot owner on their lot boundary or their OLA is to be located on the east side of the dwelling, so that it is shielded from Lenore Road.
- Where dwellings immediately adjoin the corridor, a minimum 2.4-metre high noise wall is to be provided along with Quiet House Packages.

All of the above will be considered as the design progresses and prior to subdivision design, along with noise monitoring to calibrate the noise model and predicting to possible double storey dwellings. However, the analysis shows that compliance can be achieved with SPP 5.4. A preliminary noise mitigation plan is provided on *Figure 5-1*.

Local Structure Plan -
East Wanneroo Precinct 3
Indicative Noise Mitigation

Ground Floor Level

SoundPLAN v8.2
CoRTN Algorithms

14 March 2025

Signs and symbols

- Lenore Road
- Indicative 2.4m High Wall
- Package A
- Package B
- Package C
- Precinct 3 Boundary

N

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Length Scale 1:7500

0 45 90 180 270 360 m

Figure 5-1

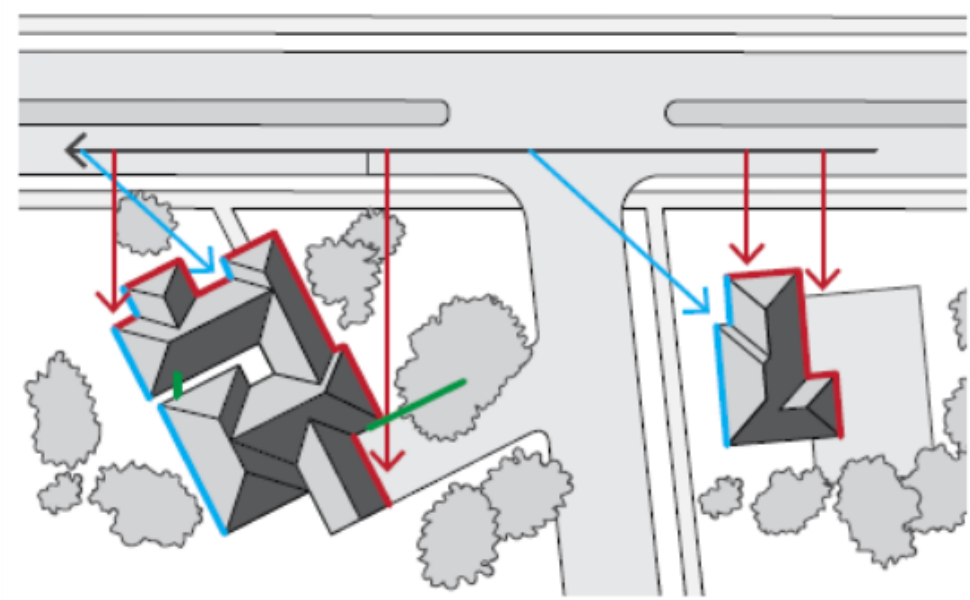
Appendix A – Quiet House Packages

The packages and information provided on the following pages are taken from *Road and Rail Noise Guidelines* (September 2019).

Where outdoor and indoor noise levels received by a noise-sensitive land-use and/or development exceed the policy's noise target, implementation of quiet house requirements is an acceptable solution.

With regards to the packages, the following definitions are provided:

- **Facing** the transport corridor (red): Any part of a building façade is 'facing' the transport corridor if any straight line drawn perpendicular (at a 90 degree angle) to its nearest road lane or railway line intersects that part of the façade without obstruction (ignoring any fence).
- **Side-on** to transport corridor (blue): Any part of a building façade that is not 'facing' is 'side-on' to the transport corridor if any straight line, at any angle, can be drawn from it to intersect the nearest road lane or railway line without obstruction (ignoring any fence).
- **Opposite** to transport corridor (green): Neither 'side on' nor 'facing', as defined above.



Quiet House Package A

56-58 dB $L_{Aeq(Day)}$ & 51-53 dB $L_{Aeq(Night)}$

Element	Orientation	Room	
		Bedroom	Indoor Living and Work Areas
External Glazing	Facing	• Up to 40% floor area ($R_w + C_{tr} \geq 28$): – Sliding or double hung with minimum 10mm single or 6mm-12mm-10mm double insulated glazing; – Sealed awning or casement windows with minimum 6mm glass. • Up to 60% floor area ($R_w + C_{tr} \geq 31$): – Sealed awning or casement windows with minimum 6mm glass.	• Up to 40% floor area ($R_w + C_{tr} \geq 25$): – Sliding or double hung with minimum 6mm single or 6mm-12mm-6mm double insulated glazing; • Up to 60% floor area ($R_w + C_{tr} \geq 28$); • Up to 80% floor area ($R_w + C_{tr} \geq 31$).
	Side On	As above, except $R_w + C_{tr}$ values may be 3 dB less or max % area increased by 20%.	
	Opposite	No specific requirements	
External Doors	Facing	• Fully glazed hinged door with certified $R_w + C_{tr} \geq 28$ rated door and frame including seals and 6mm glass.	• Doors to achieve $R_w + C_{tr} \geq 25$: – 35mm Solid timber core hinged door and frame system certified to R_w 28 including seals; – Glazed sliding door with 10mm glass and weather seals.
	Side On	As above, except $R_w + C_{tr}$ values may be 3 dB less.	
	Opposite	No specific requirements	
External Walls	All	• $R_w + C_{tr} \geq 45$: – Two leaves of 90mm thick clay brick masonry with minimum 20mm cavity; or – Single leaf of 150mm brick masonry with 13mm cement render on each face; or – One row of 92mm studs at 600mm centres with: ▪ Resilient steel channels fixed to the outside of the studs; and ▪ 9.5mm hardboard or fibre cement sheeting or 11mm fibre cement weatherboards fixed to the outside; ▪ 75mm thick mineral wool insulation with a density of at least 11kg/m^3; and ▪ 2 x 16mm fire-rated plasterboard to inside.	
Roofs and Ceilings	All	• $R_w + C_{tr} \geq 35$: • Concrete or terracotta tile or metal sheet roof with sarking and at least 10mm plasterboard.	
Outdoor Living Areas		At least one outdoor living area located on the opposite side of the building from the transport corridor or at least one ground level outdoor living area screened using a solid continuous fence or other structure of minimum 2 metres height above ground level.	

Quiet House Package B

59-62 dB $L_{Aeq(Day)}$ & 54-57 dB $L_{Aeq(Night)}$

Element	Orientation	Room	
		Bedroom	Indoor Living and Work Areas
External Glazing	Facing	• Up to 40% floor area ($R_w + C_{tr} \geq 31$): – Fixed sash, awning or casement with minimum 6mm glass or 6mm-12mm-6mm double insulated glazing. • Up to 60% floor area ($R_w + C_{tr} \geq 34$): – Fixed sash, awning or casement with minimum 10mm glass or 6mm-12mm-10mm double insulated glazing.	• Up to 40% floor area ($R_w + C_{tr} \geq 28$): – Sliding or double hung with 6mm-12mm-10mm double insulated glazing; – Sealed awning or casement windows with minimum 6mm glass. • Up to 60% floor area ($R_w + C_{tr} \geq 31$); • Up to 80% floor area ($R_w + C_{tr} \geq 34$).
	Side On	As above, except $R_w + C_{tr}$ values may be 3 dB less or max % area increased by 20%.	
	Opposite	As above, except $R_w + C_{tr}$ values may be 6 dB less or max % area increased by 20%.	
External Doors	Facing	• Fully glazed hinged door with certified $R_w + C_{tr} \geq 31$ rated door and frame including seals and 10mm glass.	• Doors to achieve $R_w + C_{tr} \geq 28$: – 40mm Solid timber core hinged door and frame system certified to R_w 32 including seals; – Fully glazed hinged door with certified $R_w + C_{tr} \geq 28$ rated door and frame including seals and 6mm glass.
	Side On	As above, except $R_w + C_{tr}$ values may be 3 dB less or max % area increased by 20%.	
	Opposite	As above, except $R_w + C_{tr}$ values may be 6 dB less or max % area increased by 20%.	
External Walls	All	• $R_w + C_{tr} \geq 50$: – Two leaves of 90mm thick clay brick masonry with minimum 50mm cavity between leaves and 25mm glasswool or polyester (24kg/m³). Resilient ties used where required to connect leaves. – Two leaves of 110mm clay brick masonry with minimum 50mm cavity between leaves and 25mm glasswool or polyester insulation (24kg/m³). – Single leaf of 220mm brick masonry with 13mm cement render on each face. – 150mm thick unlined concrete panel or 200mm thick concrete panel with one layer of 13mm plasterboard or 13mm cement render on each face. – Single leaf of 90mm clay brick masonry with: ▪ A row of 70mm x 35mm timber studs or 64mm steel studs at 600mm centres; ▪ A cavity of 25mm between leaves; ▪ 50mm glasswool or polyester insulation (11kg/m³) between studs; and ▪ One layer of 10mm plasterboard fixed to the inside face.	
Roofs and Ceilings	All	• $R_w + C_{tr} \geq 35$: – Concrete or terracotta tile or metal sheet roof with sarking and at least 10mm plasterboard ceiling with R3.0+ fibrous insulation.	
Outdoor Living Areas		At least one outdoor living area located on the opposite side of the building from the transport corridor or at least one ground level outdoor living area screened using a solid continuous fence or other structure of minimum 2.4 metres height above ground level.	

Quiet House Package C

63-66 dB $L_{Aeq(Day)}$ & 58-61 dB $L_{Aeq(Night)}$

Element	Orientation	Room	
		Bedroom	Indoor Living and Work Areas
External Glazing	Facing	• Up to 20% floor area ($R_w + C_{tr} \geq 31$): – Fixed sash, awning or casement with minimum 6mm glass or 6mm-12mm-6mm double insulated glazing. • Up to 40% floor area ($R_w + C_{tr} \geq 34$): – Fixed sash, awning or casement with minimum 10mm glass or 6mm-12mm-10mm double insulated glazing.	• Up to 40% floor area ($R_w + C_{tr} \geq 31$): – Fixed sash, awning or casement with minimum 6mm glass or 6mm-12mm-6mm double insulated glazing. • Up to 60% floor area ($R_w + C_{tr} \geq 34$): – Fixed sash, awning or casement with minimum 10mm glass or 6mm-12mm-10mm double insulated glazing.
	Side On	As above, except $R_w + C_{tr}$ values may be 3 dB less or max % area increased by 20%.	
	Opposite	As above, except $R_w + C_{tr}$ values may be 6 dB less or max % area increased by 20%.	
External Doors	Facing	• Not recommended.	• Doors to achieve $R_w + C_{tr} \geq 30$: – Fully glazed hinged door with certified $R_w + C_{tr} \geq 31$ rated door and frame including seals and 10mm glass; – 40mm Solid timber core side hinged door, frame and seal system certified to R_w 32 including seals. Any glass inserts to be minimum 6mm.
	Side On	As above, except $R_w + C_{tr}$ values may be 3 dB less or max % area increased by 20%.	
	Opposite	As above, except $R_w + C_{tr}$ values may be 6 dB less or max % area increased by 20%.	
External Walls	All	• $R_w + C_{tr} \geq 50$: – Two leaves of 90mm thick clay brick masonry with minimum 50mm cavity between leaves and 25mm glasswool or polyester insulation (24kg/m³). Resilient ties used where required to connect leaves. – Two leaves of 110mm clay brick masonry with minimum 50mm cavity between leaves and 25mm glasswool or polyester insulation (24kg/m³). – Single leaf of 220mm brick masonry with 13mm cement render on each face. – 150mm thick unlined concrete panel or 200mm thick concrete panel with one layer of 13mm plasterboard or 13mm cement render on each face. – Single leaf of 90mm clay brick masonry with: ▪ A row of 70mm x 35mm timber studs or 64mm steel studs at 600mm centres; ▪ A cavity of 25mm between leaves; ▪ 50mm glasswool or polyester insulation (11kg/m³) between studs; and ▪ One layer of 10mm plasterboard fixed to the inside face.	
Roofs and Ceilings	All	• $R_w + C_{tr} \geq 40$: – Concrete or terracotta tile roof with sarking, or metal sheet roof with foil backed R2.0+ fibrous insulation between steel sheeting and roof battens; – R3.0+ insulation batts above ceiling; – 2 x 10mm plasterboard ceiling or 1 x 13mm sound-rated plasterboard affixed using steel furring channel to ceiling rafters.	
Outdoor Living Areas		At least one outdoor living area located on the opposite side of the building from the transport corridor or at least one ground level outdoor living area screened using a solid continuous fence or other structure of minimum 2.4 metres height above ground level.	

Mechanical Ventilation requirements

In implementing the acceptable treatment packages, fresh air requirements of the National Construction Code must be satisfied on the basis of windows closed. Whilst not the only solution, the most common is mechanical ventilation / air-conditioning is installed with the following considerations:

- Acoustically rated openings and ductwork to provide a minimum sound reduction performance of R_w 40 dB into sensitive spaces;
- Evaporative systems require attenuated ceiling air vents to allow closed windows;
- Refrigerant based systems need to be designed to achieve National Construction Code fresh air ventilation requirements;
- Openings such as eaves, vents and air inlets must be acoustically treated, closed or relocated to building sides facing away from the corridor where practicable.

Notification

Notifications on title advise prospective purchasers of the potential for noise impacts from major transport corridors and help with managing expectations.

The Notification is to state as follows:

This lot is in the vicinity of a transport corridor and is affected, or may in the future be affected, by road and rail transport noise. Road and rail transport noise levels may rise or fall over time depending on the type and volume of traffic.

Appendix B – Terminology

The following is an explanation of the terminology used throughout this report:

- **Decibel (dB)**

The decibel is the unit that describes the sound pressure levels of a noise source. It is a logarithmic scale referenced to the threshold of hearing.

- **A-Weighting**

An A-weighted noise level has been filtered in such a way as to represent the way in which the human ear perceives sound. This weighting reflects the fact that the human ear is not as sensitive to lower frequencies as it is to higher frequencies. An A-weighted sound level is described as L_A, dB.

- **L_{eq}**

The L_{eq} level represents the average noise energy during a measurement period.

- **L_1**

The L_1 level represents the noise level exceeded for 1 percent of the measurement period and is considered to represent the average of the maximum noise levels measured.

- **L_{10}**

The L_{10} level represents the noise level exceeded for 10 percent of the measurement period and is considered to represent the "intrusive" noise level.

- **L_{90}**

The L_{90} level represents the noise level exceeded for 90 percent of the measurement period and is considered to represent the "background" noise level.

- **$L_{Aeq(Day)}$**

The $L_{Aeq(Day)}$ level is the logarithmic average of the L_{Aeq} levels from 6.00am to 10.00pm.

- **$L_{Aeq(Night)}$**

The $L_{Aeq(Night)}$ level is the logarithmic average of the L_{Aeq} levels from 10.00pm to 6.00am.

- **$L_{A10,18hour}$**

The $L_{A10,18hour}$ level is the arithmetic average of the hourly L_{A10} levels between 6.00am and midnight.

- **$L_{Aeq,24hour}$**

The $L_{Aeq,24hour}$ level is the logarithmic average of the L_{Aeq} levels from over an entire day.

- **Noise-sensitive land use and/or development**

Land-uses or development occupied or designed for occupation or use for residential purposes (including dwellings, residential buildings or short-stay accommodation), caravan park, camping ground, educational establishment, child care premises, hospital, nursing home, corrective institution or place of worship.

- **R_w**

This is the weighted sound reduction index. It is a single number rating determined by moving a grading curve in integral steps against the laboratory measured transmission loss until the sum of the deficiencies at each one-third-octave band, between 100 Hz and 3.15 kHz, does not exceed 32 dB. The higher the R_w value, the better the acoustic performance.

- **C_{tr}**

This is a spectrum adaptation term for airborne noise and provides a correction to the R_w value to suit source sounds with significant low frequency content such as road traffic or home theatre systems. A wall that provides a relatively high level of low frequency attenuation (i.e. masonry) may have a value in the order of – 4 dB, whilst a wall with relatively poor attenuation at low frequencies (i.e. stud wall) may have a value in the order of -12 dB.

- **About the Term 'Reasonable'**

An assessment of reasonableness should demonstrate that efforts have been made to resolve conflicts without comprising on the need to protect noise-sensitive land-use activities. For example, have reasonable efforts been made to design, relocate or vegetate a proposed noise barrier to address community concerns about the noise barrier height? Whether a noise mitigation measure is reasonable might include consideration of:

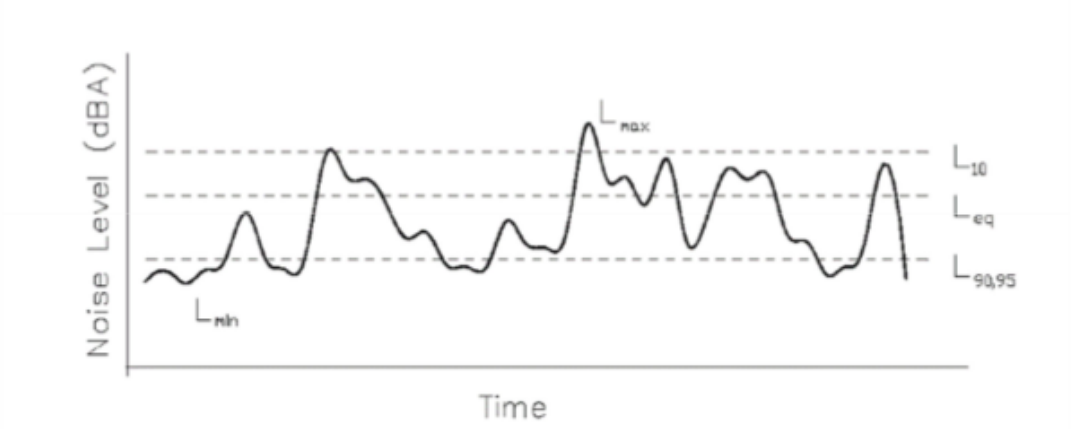
- The noise reduction benefit provided;
- The number of people protected;
- The relative cost vs benefit of mitigation;
- Road conditions (speed and road surface) significantly differ from noise forecast table assumptions;
- Existing and future noise levels, including changes in noise levels;
- Aesthetic amenity and visual impacts;
- Compatibility with other planning policies;
- Differences between metropolitan and regional situations and whether noise modelling requirements reflect the true nature of transport movements;
- Ability and cost for mobilisation and retrieval of noise monitoring equipment in regional areas;
- Differences between Greenfield and infill development;
- Differences between freight routes and public transport routes and urban corridors;
- The impact on the operational capacity of freight routes;
- The benefits arising from the proposed development;
- Existing or planned strategies to mitigate the noise at source.

- **About the Term 'Practicable'**

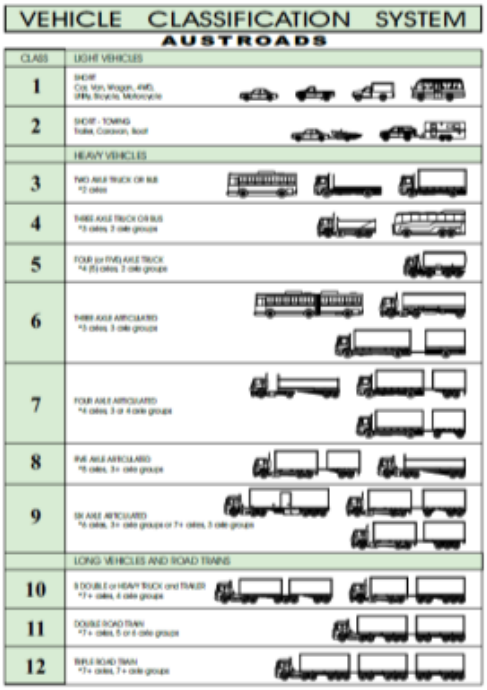
'Practicable' considerations for the purposes of the policy normally relate to the engineering aspects of the noise mitigation measures under evaluation. It is defined as "reasonably practicable having regard to, among other things, local conditions and circumstances (including costs) and to the current state of technical knowledge" (*Environmental Protection Act 1986*). These may include:

- Limitations of the different mitigation measures to reduce transport noise;
- Competing planning policies and strategies;
- Safety issues (such as impact on crash zones or restrictions on road vision);
- Topography and site constraints (such as space limitations);
- Engineering and drainage requirements;
- Access requirements (for driveways, pedestrian access and the like);
- Maintenance requirements;
- Bushfire resistance or BAL ratings;
- Suitability of the building for acoustic treatments.

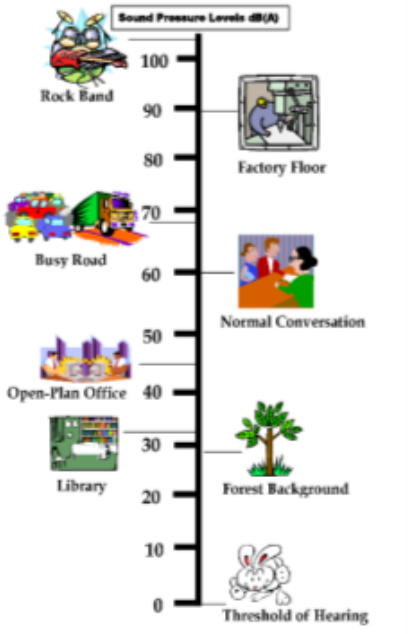
- **Chart of Noise Level Descriptors**



- **Austroads Vehicle Class**



- **Typical Noise Levels**



hyd2o HYDROLOGY

East Wanneroo Precinct 3

Local Water Management Strategy

April 2025

Client: Satterley

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Disclaimer

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Executive Summary

Hyd2o was commissioned by Satterley to prepare this Local Water Management Strategy (LWMS) in support of the proposed local structure plan for East Wanneroo Precinct 3 (herein referred to as the site).

The site is located approximately 20 km north of Perth City Centre within the City of Wanneroo. The site has an approximate area of 136 ha and is bound by rural residential areas to the north and south, Lenore Road and residential lots to the west, with market gardens, rural residential lots, pony clubs, and a racing circuit (Nanovich Park) to the east.

The local structure plan for the site was prepared by Burgess Design Group and will consist of residential lots, associated roads, school, local centre, public open space with stormwater management areas, and retained bushland. The site includes a total of 28 ha of POS/parkland reserve area comprising over 20% of the total site to retain existing areas of Marri/Jarrah and Banksia Woodland.

The site is characterised as rural with market gardens since the early 1970's. Topographically the site is undulating with elevations ranging from approximately 84 mAHD to 55 mAHD, with sandy permeable soils. Groundwater mapping based on local data indicates groundwater flow as to the south west with levels a minimum of 9m below natural surface in low lying areas of the site, ranging to in excess of 40m in elevated areas. The site is considered a Low Risk Classification for development based on Local Planning Policy 4.4 (City of Wanneroo, 2020).

The LWMS considers the overarching East Wanneroo District Structure Plan District Water Management Strategy (Urbaqua, 2021) and its requirements. It is important to note however that the site is different to most of the East Wanneroo District Structure Plan Area and is unconstrained hydrologically, particularly with regards to future groundwater rise considerations and arterial drainage planning and implementation needs to support its development. Given the depth to groundwater and permeable sandy soils in the area, all stormwater within the site can and will be locally managed and infiltrated within Precinct 3.

The LWMS has been prepared in accordance with the principles, objectives, and key criteria of Better Urban Water Management (Western Australian Planning Commission, 2008) and considered other key publications including City of Wanneroo guidelines in developing its approach.

Implementation of the strategy will be undertaken in accordance with Better Urban Water Management through the development and implementation of Urban Water Management Plans for individual stages of development within the site.

Local Water Management Strategy Summary

Strategy Elements	LWMS Method & Approach
Water Use Sustainability	
Water Efficiency	• Use of water efficient fixtures and fittings. • Use of native plantings in POS / stormwater management areas. • Maximise infiltration of stormwater at source. • Retention of Bushland and native vegetation POS areas.
Water Supply	• Water Corporation IWSS for lots with rainwater tanks optional. • POS Irrigation via Superficial Aquifer and existing licences. • No long-term irrigation of conservation areas/Public Open Space.
Wastewater	• Water Corporation reticulated sewerage.
Stormwater	
Ecological Protection/ Water Quality (15 mm Event)	• Implement both structural and non-structural controls. • Use of soakwells at lot scale to retain 15mm on site. • Local centre to retain all stormwater on site up to 1% AEP event. • Total storage volume of 3684 m³ and area of 1.23 ha required for biofiltration systems to treat and infiltrate 15mm events, representing approximately 0.9 % of total site area. • Local scale street scale measures to be detailed at UWMP stage in consultation the City of Wanneroo and project civil engineers.
Serviceability (20% Annual Exceedance Probability Event)	• Road drainage system designed so roads will be passable in the 20% AEP event. • The total area required for management of the 20% AEP event is approximately 1.86 ha or 1.4% of the total site area with a total detention storage volume of approximately 6909 m³.
Flood Protection (1% Annual Exceedance Probability Event)	• Provide flood paths for overland flows which exceed the capacity of piped drainage. • Establish minimum habitable floor levels at 0.3 m above the 1% AEP event flood level in local drainage network. • The total area within the site required for flood storage up to the 1% AEP event is approximately 2.53 ha or 1.9% of the total site area, with a total detention storage volume of approximately 22103 m³. • Establish minimum habitable floor levels at 0.5m above the 1% AEP event flood level of stormwater storage areas.
Groundwater	
Fill & Subsoil Drainage	• Natural surface in excess of 9m above existing groundwater. • No subsoil required and site unaffected by potential future groundwater rise in Urbaqua(2021). • Earthworks for the site will comprise a cut and fill operation. Some fill may be required to meet gradient requirements, level lots, and interface with existing site boundaries and infrastructure.
ASS & Contamination	• No known risk of Contamination and ASS.

1 Introduction

Hyd2o was commissioned by Satterley to prepare this Local Water Management Strategy (LWMS) in support of the proposed local structure plan for East Wanneroo Precinct 3 (herein referred to as the site).

The site is located approximately 20 km north of Perth City Centre within the City of Wanneroo (Figure 1). The site has an approximate area of 136 ha and is bound by rural residential areas to the north and south, Lenore Road and residential lots to the west, with market gardens, rural residential lots, pony clubs, and a racing circuit (Nanovich Park) to the east.

The local structure plan for the site prepared by Burgess Design Group is included as Figure 2. The proposed development will consist of residential lots, associated roads, school, local centre, public open space with stormwater management areas, and retained bushland.

This LWMS details the outcomes of site specific analysis relating to groundwater and surface water investigations, and provides an assessment of the pre-development environment, development of water use sustainability initiatives, a stormwater management strategy, a groundwater management strategy and a plan for implementation. It provides a total water cycle management approach to development and has been prepared with consideration of the overarching East Wanneroo District Structure Plan District Water Management Strategy (Urbaqua, 2021) and its requirements.

This LWMS has been prepared in accordance with the principles, objectives, and key criteria of Better Urban Water Management (Western Australian Planning Commission, 2008) and considered other key publications including council guidelines in developing its approach. Implementation of the strategy will be undertaken in accordance with Better Urban Water Management through the development and implementation of Urban Water Management Plans for individual stages of development within the site.

A copy of the Better Urban Water Management (WAPC, 2008) LWMS Checklist for Developers is included as Appendix A to assist the Department of Water and Environmental Regulation (DWER) and City of Wanneroo (CoW) in review of this document.

1.1 Planning Background

The site is currently zoned 'Urban Deferred' and 'Rural' under the Metropolitan Region Scheme and zoned as 'Rural' under the City of Wanneroo District Planning Scheme No. 2.

The site is located within the East Wanneroo District Structure Plan Area for which a DWMS was previously prepared by Urbaqua (2021).

It is important to note that the site is different to many areas of the East Wanneroo District Structure Plan Area and is unconstrained hydrologically, particularly with regards to future groundwater rise considerations and arterial drainage planning and implementation needs to support development.

The urban water management planning process for the site is shown in Table 1.

This LWMS supports the proposed local structure plan for the site.

Table 1: Integrated Planning and Urban Water Management Process

Planning Phase	Planning Document	Urban Water Management Document and Status
District	District Structure Plan	East Wanneroo District Water Management Strategy (Urbaqua 2021)
Local	Local Structure Plan	East Wanneroo Precinct 3 Local Water Management Strategy **THIS DOCUMENT**
Subdivision	Subdivision Application	Urban Water Management Plan (for individual subdivision applications) **FUTURE PREPARATION**

1.2 Key Documents and Previous Studies

This LWMS uses the following key water management planning documents to define its principles, criteria, and objectives:

- East Wanneroo District Structure Plan District Water Management Strategy (Urbaqua, 2021)
- Stormwater Management Manual for WA (Department of Water and Environmental Regulation, 2022)
- Local Planning Policy 4.4: Urban Water Management (City of Wanneroo, 2020).
- Local Planning Policy 4.3: Public Open Space (City of Wanneroo, 2021).
- Stormwater Drainage Design Guidelines WD5 (City of Wanneroo, 2019)
- Decision Process for Stormwater Management in WA (Department of Water, 2017)
- Better Urban Water Management (WAPC, 2008)

2 Proposed Development

The structure plan for the site is shown in Figure 2. Consideration of the predevelopment environment of the site and existing constraints has guided the development of the plan.

The proposed development consists of residential lots, road reserves, public open spaces, parkland reserves, a local centre, primary school, and grouped dwellings. The proposed average lot size is approximately 400 m^2.

The site includes approximately 26 ha of POS and parkland reserve areas, well above typical 10% POS requirements to retain Bush Forever areas and Marri/Jarrah and Banskia Woodlands.

The site will create multiple use areas with POS for stormwater management at the existing natural low-lying areas of the site.

Details of the sizing of the stormwater management areas are presented in Section 6.

3 Pre-Development Environment

3.1 Site Conditions

A site conditions plan is included as Figure 3, showing an aerial view of the site and its surrounding area.

The existing site is characterised by rural properties with mainly horticultural use, and pockets of Marri/Jarrah and Banksia Woodland remnant vegetation. Horticultural use has been prevalent within the site since the 1970's.

Topography is characterised as undulating and ranges from approximately 84 mAHD near the southwestern corner to 55 mAHD in the upper-middle low lying area of the site.

Climate in the region is defined as Mediterranean, experiencing warm dry summers and cool wet winters. Mean annual rainfall for the site over the period 1964-2024 is 737 mm/yr (BoM station: Wanneroo 009105), with the majority rainfall occurring in the winter months from May to September.

Evaporation predominantly exceeds rainfall, except for the wettest months.

3.2 Geotechnical

Environmental geology mapping on the Perth Metropolitan Region Sheet 2034 II and part 2034 III and 2134 III (Gozzard, 1986) is shown in Figure 4.

The site is characterised as mainly:

- S7 – SAND – Pale and olive yellow, medium to coarse grained, sub angular to sub rounded quartz, trace of feldspar, moderated sorted, of residual origin.

with a very minor area (<0.1% of site area) of

- Cps - PEATY CLAY - dark grey and black soft variable organic content some quartz sand in places of lacustrine origin.

This S7 classification extends over a very wide area around the site also indicating relatively consistent soil conditions across the broader region.

S7 is sand derived from Tamala Limestone (Qts) and is classified as having good permeability and considerable depth to groundwater (Gozzard,1986).

Lithological logs from groundwater bores installed by Hyd2o show fine to medium grained sand across the three bores drilled at the site. Lithological logs are included as Appendix B.

Due to fragmented land ownership, additional geotechnical investigations will be undertaken at UWMP stage to inform detailed design.

3.3 Acid Sulphate Soils

Acid Sulphate Soil (ASS) mapping in the vicinity of the site is shown in Figure 4.

Almost the whole site is classified as no known risk of ASS, with only a very minor portion (~1100 m^2, <0.1% of site area) having a high to moderate risk in the northeastern corner of the site.

3.4 Contaminated Sites

A search of the Department of Water and Environmental Regulation's Contaminated Sites database indicates no known contaminated areas within the site or within a 2 km radius of its boundary.

3.5 Wetlands

An environmental plan is included as Figure 5. According to Department of Environment and Conservation's (DEC's) Geomorphic Wetlands of the Swan Coastal Plain dataset, there are no mapped wetlands located within the site.

The nearest conservation category wetland is located approximately 600m south west of the site, with Lake Jandabup located 950m to the north east.

3.6 Surface Water

There are no defined waterways, watercourses, or drains within the site, and no external catchments drain into the site. All rainfall and surface runoff currently infiltrates through the sandy subsurface profile. Even in major events any diffuse overland flow which may occur in localised areas would be infiltrated on site.

The Urbaqua (2021) East Wanneroo DWMS Extracts provides stormwater management details and high level arterial drainage planning for the East Wanneroo area.

Extracts from the document relevant to the site are contained as Appendix C and summarised in Figure 6. A total storage volume of 22,800 m^3 for Precinct 3 is estimated in Urbaqua (2021) post development.

It is not clear however in the DWMS why large scale transfer of flow (3-4 m^3/s) across Precinct boundaries in this area is required, particularly given permeable sandy soils are present, a high clearance to groundwater exists, and considering this does not represent the predevelopment condition or existing hydrological behaviour. Urbaqua (2021) precinct transfer locations of flows are shown in Figure 6 and Appendix C.

Various agencies (DWER, DPLH, Urbaqua) have been unable to provide any clarification on this matter during the development of this DWMS. The DWMS therefore considers that given sandy soils and high clearance to groundwater that stormwater can be managed and infiltrated onsite up to the 1% AEP event, and operate fully independently of other precincts and without any cross boundary transfers in or out of the precinct being required.

This approach is consistent with best practice for stormwater management.

3.7 Groundwater

3.7.1 Groundwater Levels

In mid 2023, DWER revised the groundwater information reported on their Perth Groundwater Map (online) to report the Gnangara Jandakot maximum and minimum water table contours for 2019. Advice from DWER indicates these revised contours account for the declines and rises in water tables in recent decades and the impacts of current climate trends. These contours are understood to be based on the contouring of the actual recorded maximum and minimum groundwater levels at DWER bores in 2019.

Based on this dataset the 2019 maximum groundwater levels across the site ranged between 40.0 mAHD and 42.0 mAHD, with flow to the south west.

Hyd2o conducted a monthly groundwater level monitoring program from September 2022 through to November 2023 at the three site bores and four DWER bores. A summary of recorded water levels for the monitoring program are shown in Table 3 and Appendix D.

Minimum groundwater levels for the site bores were recorded mainly in March 2022 and ranged from 40.78 mAHD at EW02 to 41.40 mAHD at EW03. Maximum groundwater levels were recorded mainly in October 2022 ranging from 41.23 mAHD at EW02 to 42.13 mAHD at EW03. Maximum recorded levels during this period are shown on Table 3.

Groundwater flow across the site is in a south westerly direction, towards the western site boundary similar to DWER mapping.

DWER long-term hydrographs are included in Appendix E. DWER bores show a historical (2000 – 2023) annual seasonal variations of between 0.1 m – 0.6 m at WM22, between 0.2 m – 0.7 m at JP5B, between 0.1 m – 0.7 m at JB4, and between 0.2 m – 0.8 m at bore WM42.

The long-term hydrographs show a general declining trend in groundwater levels prior to 2000 with increasing levels in recent times. The maximum recorded groundwater levels during the 2022-2023 monitoring period at all DWER bores exceeded their respective AAMGL's for the period since 2000 ranging from 0.29 m to 0.47m above the AAMGL.

Given these results and the predicted future groundwater level rise in the area with development (Urbaqua, 2021) calculation of a historical AAMGL is not considered appropriate for the site to inform development.

Figure 7 therefore contours the maximum groundwater level (MGL) for the 2022-2023 monitoring period and notes the minimum clearance to these groundwater levels from natural surface in the site as approximately 9m in the north-eastern corner. Areas of the site are elevated more than 40m above regional groundwater

Given these clearances, the site will not be adversely affected by any predicted rise of groundwater levels as a result of land use change within the East Wanneroo District Structure Plan area (Urbaqua, 2021).

Table 3: Groundwater Level Summary

	EW01	EW02	EW03	WM22	WM42	JD5B	JB4
Easting	389876	389255	389849	387060	386832	389310	389846
Northing	6484333	6485192	6485613	6486557	6485295	6486042	6486155
TOC (mAHD)	51.94	58.24	54.44	65.52	39.15	77.00	63.48
Natural Surface (mAHD)	54.44	57.74	53.94	65.48	38.57	76.48	62.87
AAMGL (mAHD)*	-	-	-	37.34	27.79	41.63	42.56
MGL (mAHD) (during Hyd2o Monitoring Program 2022-2023)	41.46	41.23	42.13	37.80	28.26	42.01	42.85
Measured MGL (2022-2023) above AAMGL (mAHD)	-	-	-	+0.46	+0.47	+0.38	+0.29
Groundwater Level (mAHD)							
07/09/2022	41.35	41.12	42.05	-	-	-	-
08/10/2022	41.41	41.18	42.12	-	28.13	-	-
25/10/2022	41.46	41.21	42.13	37.65	28.13	41.88	42.82
21/11/2022	41.43	41.23	42.07	37.66	28.12	42.01	42.85
16/12/2022	41.33	41.14	41.95	37.62	27.92	41.79	42.83
24/01/2023	41.17	41.00	41.68	37.51	27.74	41.64	42.75
16/02/2023	41.06	40.95	41.58	37.53	27.63	41.57	42.72
15/03/2023	40.88	40.78	41.40	37.47	27.55	41.42	42.63
12/04/2023	40.85	40.79	41.42	37.47	27.56	41.41	42.60
12/05/2023	40.88	40.80	41.47	37.51	27.63	41.45	42.62
16/06/2023	40.93	40.83	41.62	37.55	27.78	41.48	42.58
18/07/2023	40.93	40.83	41.62	37.55	27.78	41.48	42.58
18/08/2023	41.38	41.21	42.08	37.80	28.26	41.85	42.82
19/09/2023	41.33	41.12	41.97	37.65	28.16	41.75	42.70
17/10/2023	41.35	41.18	42.01	37.62	28.05	41.77	42.75
17/11/2023	41.25	41.10	41.95	37.70	27.91	41.68	42.72

* AAMGL calculated based on DWER bores from 2000-2023

3.7.2 Groundwater Quality

Groundwater quality samples were taken from three site bores (EW01, EW02 and EW03) and one DWER bore (WM42) on five occasions across the predevelopment monitoring period. Groundwater quality results are summarised in Table 4 with detailed results and laboratory reports provided in Appendices F and G. Results are evaluated against ANZECC (2000) guidelines for highly coloured wetland ecosystems in South-west Australia and 95% level of protection for freshwater species.

Key results are summarised as follows:

- Mean EC was recorded as 0.516 mS/cm at EW01, 1.561 mS/cm at EW02, 0.343 mS/cm at EW03, and 1.156 mS/cm at WM42, remaining within ANZECC guidelines (0.300 - 1.500 mS/cm), apart from bore EW02 which slightly exceeded the trigger level.
- Mean pH was recorded as 6.11, 5.24, 6.65 and 6.52, at EW01, EW02, EW03 and WM42 respectively. This indicates groundwater across the site is slightly acidic and within the ANZECC (2000) guideline range of 4.50 - 6.50 pH, apart from bores EW03 and WM42 which are marginally above.
- Mean TN exceeded the ANZECC guidelines (1.5 mg/L) at bores EW02 and EW03. EW01, EW02, EW03 and WM42 were recorded as 0.93 mg/L, 100.40 mg/L, 2.32 mg/L, and 0.94 mg/L respectively. Historical land use is the likely cause of elevated readings at EW02, with historical aerial photographs from Landgate showing horticultural activity around bore EW02 dating back to the early 1970's.
- Mean NOx-N (mg/L) exceeded the ANZECC guideline of 0.1 mg/L at all bores, recording levels at bores EW01, EW02, EW03 and WM42 as 0.55 mg/L, 77.60 mg/L, 1.96 mg/L and 0.68 mg/L, respectively.
- Mean TP remained within the 0.060 mg/L ANZECC guideline at all bores, recording values below the laboratory detectable limit of 0.050 mg/L at all bores on all sampling occasions.
- Mean FRP remained within the ANZECC guideline of 0.03 mg/L at all bores, recording 0.006 mg/L at EW01, 0.005 mg/L at EW02, 0.005 mg/L at EW03, and 0.011 mg/L at WM42.
- Dissolved metals were within the ANZECC guideline trigger values, apart from Zn which exceeded the established 0.008 mg/L criteria at bores EW01, EW02 and WM42 recording mean Zn values of 0.01 mg/L, 0.049 mg/L and 0.019 mg/L, and for Cu which slightly exceeded the ANZECC trigger value of 0.0014 mg/L at bores EW01 (0.0015 mg/L) and EW02 (0.0023 mg/L).
- E.coli was recorded below detectable laboratory limit in all sampling occasions regarding all site bores and WM42.

Table 4: Groundwater Quality Summary

Parameter	ANZECC Guidelines (2000)	EW01 (mean)	EW02 (mean)	EW03 (mean)	WM42 (mean)
EC (mS/cm)	0.300 - 1.500[1]	0.516	1.561	0.343	1.156
pH	4.50 - 6.50[1]	6.11	5.24	6.65	6.52
TN (mg/L)	1.50[1]	0.93	100.40	2.32	0.94
NOx-N (mg/L)	0.10[1]	0.55	77.60	1.96	0.68
TP (mg/L)	0.06[1]	0.05	0.05	0.05	0.05
FRP (mg/L)	0.03[1]	0.006	0.005	0.005	0.011
Al (mg/L)	0.055[2]	0.155	0.032	0.022	0.01
As (mg/L)	0.024[2]	0.001	0.001	0.001	0.001
Cd (mg/L)	0.0002[2]	0.0001	0.0001	0.0001	0.0001
Cr (mg/L)	0.001[2]	0.001	0.001	0.001	0.001
Cu (mg/L)	0.0014[2]	0.0015	0.0023	0.001	0.0011
Fe (mg/L)	no data	1.47	0.147	0.018	0.01
Pb (mg/L)	0.0034[2]	0.001	0.001	0.001	0.001
Ni (mg/L)	0.011[2]	0.001	0.001	0.001	0.001
Zn (mg/L)	0.008[2]	0.01	0.049	0.005	0.019
Hg (mg/L)	0.0006[2]	0.00005	0.00005	0.00005	0.00005

1. ANZECC (2000) guidelines default trigger values for highly coloured wetland ecosystems in South-west Australia.

2. Trigger values for 95th percentile protection of freshwater species.

4 Design Criteria

Key design criteria for the site are shown in Table 5 and have been established consistent with criteria specified in the key reference documents previously detailed in Section 1.3. These design criteria are used in Sections 5, 6 and 7 together with the identified constraints and opportunities of the predevelopment environment (Section 3) to establish the water management strategy for the site.

Table 5: Key Urban Water Management Design Objectives

Water Supply	
Water Efficiency	• Use higher density residential zonings to reduce ex-house use. • Consumption target for water of 100 kL/person/yr. • Water efficient fixtures and fittings. • Retention of Bushland vegetation and use of native plantings in POS.
Water Supply	• Water Corporation IWSS for lots, rainwater tanks. • Groundwater for POS irrigation. • Minimise use of scheme water for non-drinking purposes.
Wastewater	• Water Corporation reticulated sewerage.
Stormwater	
Small Event (15mm Event)	• Use of soakwells at lot scale to infiltrate first 15mm on site. • Biofiltration areas for management and treatment of first 15mm road runoff within POS • Bottomless manholes within road reserves (subject to City of Wanneroo acceptance)
Serviceability (20% AEP Event)	• Piped drainage system sized to convey 20 % AEP event. • 20% AEP event for local stormwater managed and retained within multiple use POS areas.
Flood Protection (1% AEP Event)	• Overland flow paths within road reserves identified for safe conveyance of flows exceeding pipe drainage system capacity. • Minimum habitable floor levels shall be a minimum of 0.3 m above the % AEP storm event flood level in local drainage networks. • 1% AEP event for local stormwater to be all retained and infiltrated on site in POS areas. • Minimum habitable floor levels shall be a minimum of 0.5 m above the 1% AEP storm event in stormwater storage areas. • Local centre to manage up to 1% AEP event on site. • All stormwater to be infiltrated within 96 hrs to prevent mosquito and midge breeding.
Groundwater	
Fill & Subsoil	• Earthworks for the site will comprise a cut and fill operation required to meet gradient requirements, level lots, and interface with existing site boundaries and infrastructure
Acid Sulphate Soils	• Acid sulphate soils to be investigated as a separate process (if required) and reported at later stages of planning.
Implementation	
Process	• Future stages of planning to be consistent with BUWM (WAPC, 2008) requirements. • Post development monitoring to review system performance.

5 Water Use Sustainability Initiatives

5.1 Water Efficiency Measures

Development of the site will lead to an increased demand of potable water for residential use and irrigation of gardens and POS/drainage areas.

Water conservation measures implemented to reduce scheme water consumption within the development will be consistent with Water Corporation's "Waterwise" land development criteria including:

- Promotion of use of waterwise practices including water efficient fixtures and fittings (taps, showerheads, toilets, rainwater tanks, waterwise landscaping).
- Retention of vegetation and bushland areas
- Use of native plants in POS and drainage landscaped area.
- Maximising on site retention of stormwater.

Local aquifer water use is expected to reduce significantly within the site as a result of the change from horticultural land use to urban development.

5.2 Water Supply

Potable water supply to future homes in the site will be via the Water Corporation Integrated Water Supply System (IWSS). Rainwater tanks have been identified as a non-potable source to be integrated as part of the domestic water supply scheme to assist in reducing stormwater generation and minimise scheme water importation.

The site is located within the Wanneroo groundwater management area (GMA) Lake Gnangara Sub Area. DWER's online Water Register for Licence and Water Availability Information indicates that the superficial aquifer is fully allocated within this sub area and therefore further water is not available to be allocated for irrigation purposes. Deeper Leederville and Yaragadee aquifers are also fully allocated.

Based on the DWER's online Water Register, there are seventeen existing licence allocations within the site, totalling 469,588 kL/yr as shown in Table 5. Individual licence details are contained in Appendix H. Licences will be retained within the site to support future development and POS irrigation.

The subdivision application area contains 12.0 ha of active POS inclusive of a playing field and a further 14.3 ha of parkland conservation area (Figure 2). An estimate of the amount of groundwater required for POS irrigation is calculated based on a 12.0 ha POS irrigation area, and assuming an irrigation rate of 6,750 kL/ha/annum. The estimated 81,000 kL/yr required represents only 17% of current allocation within the site.

Indicative landscape concept plans prepared by Emerge Associates are contained as Appendix I. Stormwater management areas will be integrated in POS with landscaped biofiltration and infiltration storage areas for up to the 1% AEP event. Details of calculations for stormwater volumes used to inform landscape planning are contained in Section 6.

Table 5: Groundwater Resource and Licenced Allocation

Groundwater Area	Subarea	Aquifer	Licence	Allocation (kl/yr)	Water Availability
Wanneroo	Lake Gnangara	Superficial	53795	3,500	Fully Allocated
			96251	12,950	
			71191	49,500	
			169281	42,008	
			76456	4,150	
			107897	10,270	
			153256	9,815	
			203361	57,650	
			207394	60,000	
			98646	48,650	
			152615	43,400	
			66050	5,000	
			76617	49,950	
			71195	48,600	
			63494	12,575	
			95232	5,150	
			168640	6,420	
			Total : 469,588 kl/yr		

Further refinement and provision of landscape design plans will occur in consultation with the City of Wanneroo at UWMP stage prior to POS construction as engineering and landscape detailed design is progressed. Detailed landscape plans and engineering for POS will be provided to the CoW for approval during the detailed planning phase of POS.

Groundwater licences to support POS irrigation within the site will be ultimately transferred to the City of Wanneroo upon handover of POS areas.

5.3 Wastewater Management

Wastewater will be deep sewerage (reticulated) with management by the Water Corporation.

6 Stormwater Management Strategy

Stormwater management is proposed to be undertaken consistent with DWER water sensitive design practices, via a combination of lot soakwells and street scale infiltration, and biofiltration areas and multiple use flood storage areas within POS to capture and infiltrate all events on site up to the 1% AEP event. With respect to additional local scale street scale measures, these will be detailed and designed at UWMP stage in consultation the City of Wanneroo and project civil engineers.

The overall key components of stormwater management of the site are as follows :

- Land use types and densities to considerably reduce nutrient application and export relative to existing land use
- Lots to have soakwells/on-site systems to provide 15mm infiltration of stormwater at source.
- Road runoff to be conveyed using piped drainage, with bottomless manholes used (subject to CoW approval) to reduce bottom end infrastructure requirements.
- Treatment of road runoff within each catchment via specified biofiltration areas for water quality, with POS areas designed to be occasionally inundated for flood management in major events.

The site (Precinct 3) has been designed to be self contained in terms of stormwater management with no cross precinct flows in and out across precinct boundaries. Given its sandy soils and depth to groundwater it is not considered to require any regional stormwater infrastructure to facilitate its development.

6.1 Stormwater Modelling

Stormwater modelling for the site was performed using XP-Storm to determine stormwater flood storage requirements. The design storms modelled by XP-Storm were based on methodology in Australian Rainfall & Runoff (AR&R) and the Bureau of Meteorology Computerised Design IFD Rainfall System. The rainfall temporal pattern was assumed to be spatially uniform across the catchment. Storms modelled ranged from 30 mins to 72 hrs.

The following key parameters were used for modelling:

- Seven catchments based on existing topography and POS area locations determined in consultation with project engineering Cossill & Webley (Figure 8).
- 1:0 side slopes for biofiltration areas to a maximum depth of 0.3 m.
- Minimum side slopes of 1 in 6 for minor/major event flood storage.
- Maximum storage depth of 1.2 m (1% AEP Event).
- A saturated hydraulic conductivity of 5 m/day for modelling purposes.

Various runoff coefficients applied to different land uses for each of the events modelled are shown in Table 6. These have been determined using Hyd2o's CURRV runoff rate calculator with detailed calculations included as Appendix J. Hyd2o's CURRV runoff calculator is a standardised approach used by Hyd2o across all development projects to

estimate runoff rates. In estimating runoff rates CURRV considers rainfall IFD's, land use breakdown, percentages of impervious and pervious areas within land use type and likely initial and continuing loss of soil types. It is assumed all residential lots will have soakwells sized to retain a 15 mm event on site, and the local centre will be required to manage all events up to the 1% AEP on site.

Modelling results for the POS storages are provided in Table 6 and Figure 8, with modelling outputs shown in Appendix K. Note that storage shapes shown in Figure 8 are indicative only for determination of POS area requirements in the local structure plan. Landscape plans in Appendix I should be referenced for more detailed information regarding the integration of required storage volumes within POS.

Final infiltration area configurations, locations, and elevations will be documented in future UWMPs and will be dependent on final earthworks, drainage, and road design levels for the development. Tree retention will be a key factor in the final configurations adopted.

6.2 Major Event Flood Protection (1% AEP)

Modelled flood protection storage volumes, areas, and flood rises are detailed in Table 6 and Figure 8 which shows the extent of inundation of POS area for various flood management events. The total area within the site required for flood storage up to the 1% AEP event is approximately 2.53 ha or 1.9% of the total site area, with a total detention storage volume of approximately 25,265 m^3. This compares with 22,800 m^3 estimated for the Precinct in Urbaqua (2021).

The final storage area configuration (side slopes, treatments etc), location, and elevations will be documented in the UWMP and will be dependent on final earthworks, drainage, and road design levels for the development.

Refinements to catchment areas shown in this report may occur as detailed design proceeds, and stormwater modelling will be updated accordingly if required during the UWMP process. Opportunities for additional distributed storage and treatment throughout the site will also be reviewed at later stages of planning.

All building floor levels will comply with requirements for a 0.3 m clearance above the 100 year flood level within the street drainage system and 0.5 m above the flood level within stormwater storage areas.

6.3 Minor Event Serviceability (20% AEP)

Modelled storage volumes, areas, flood rise and inverts are detailed in Table 6 and Figure 8 for the 20% AEP flood event, showing the extent of inundation of POS area.

The total area required for the 20% AEP event is approximately 1.86 ha or 1.4% of the total site area with a total detention storage volume of approximately 6909 m^3. This compares with 7,500 m^3 estimated for the Precinct in Urbaqua (2021).

Table 6: Stormwater Modelling Summary

Catchment	Catchment A	Catchment B	Catchment C
Residential Lots 36% 1%AEP, 0% 15mm	18.06	10.28	9.35
Road Reserve 84% 1%AEP, 64% 15mm	11.11	5.51	5.21
POS 17% 1%AEP, 0% 15mm	1.39	1.33	0.69
Playing Fields 17% 1%AEP, 0% 15mm	-	-	-
Parkland Reserve 0% 1%AEP, 0% 15mm	3.43	-	-
Church 0% 1%AEP, 0% 15mm	1.96	-	-
Local Centre 0% 1%AEP, 0% 15mm	-	-	-
Primary School 0% 1%AEP, 0% 15mm	-	-	-
Total Catchment (ha)	35.95	17.12	15.25
20%/1%AEP EIA (ha)	16.07	8.55	7.86
15mm EIA (ha)	7.11	3.53	3.34
63% AEP Event (~15mm)			
Side Slopes for Biofiltration (1:v)	0	0	0
Flood Rise (m)	0.3	0.3	0.3
Base Area (m^2)	3550	1770	1680
Volume (m^3)	1067	530	501
Storage Characteristics			
Side Slopes for Flood Storage (1:v)	6	6	6
Nominal Basin Invert (mAHD)	56	56	56
Base Area (m^2)	5000	2450	2240
20% AEP Event			
Flood Rise (m)	0.44	0.50	0.50
Volume (m^3)	1782	1041	976
TWL Area (m^2)	5255	2708	2491
Critical Storm (hr)	3	3	3
1% AEP Event			
Flood Rise (m)	1.17	1.20	1.19
Volume (m^3)	6115	3287	3020
TWL Area (m^2)	6675	3701	3443
Critical Storm (hr)	6	6	6

Table 6: Stormwater Modelling Summary (Continued)

Catchment	Catchment D	Catchment E	Catchment F	Catchment G
Residential Lots 36% 1%AEP, 0% 15mm	11.43	5.87	6.52	4.39
Road Reserve 84% 1%AEP, 64% 15mm	6.29	3.91	3.92	2.60
POS 17% 1%AEP, 0% 15mm	0.70	1.73	1.16	0.51
Playing Fields 17% 1%AEP, 0% 15mm	4.52	-	-	-
Parkland Reserve 0% 1%AEP, 0% 15mm	3.04	-	7.85	-
Church 0% 1%AEP, 0% 15mm	-	-	-	-
Local Centre 0% 1%AEP, 0% 15mm	-	-	2.08	-
Primary School 0% 1%AEP, 0% 15mm	3.52	-	-	-
Total Catchment (ha)	29.50	11.51	21.52	7.50
20%/1%AEP EIA (ha)	10.28	5.69	5.83	3.85
15mm EIA (ha)	4.02	2.50	2.51	1.66
63% AEP Event (~15mm)				
Side Slopes for Biofiltration (1:v)	0	0	0	0
Flood Rise (m)	0.3	0.3	0.3	0.3
Base Area (m^2)	2030	1260	1260	750
Volume (m^3)	609	375	377	225
Storage Characteristics				
Side Slopes for Flood Storage (1:v)	6	6	6	6
Nominal Basin Invert (mAHD)	56	56	56	56
Base Area (m^2)	3010	1590	1650	1025
20% AEP Event				
Flood Rise (m)	0.47	0.50	0.51	0.56
Volume (m^3)	1144	714	739	513
TWL Area (m^2)	3261	1795	1871	1241
Critical Storm (hr)	3	3	3	3
1% AEP Event				
Flood Rise (m)	1.18	1.18	1.17	1.17
Volume (m^3)	3837	2175	2221	1448
TWL Area (m^2)	4399	2578	2646	1823
Critical Storm (hr)	6	6	6	6

6.4 Small Event Water Quality Treatment(15mm)

This LWMS proposes a treatment train approach to water quality management which includes non- structural as well as structural controls:

- **Non-Structural Controls**
  Planning: Lot product and Sizing, POS and storage locations and configuration
  Landscape: Native plantings and Bushland Retention, WSUD integration
  Maintenance: Storage areas, street sweeping manhole eduction
  Monitoring: Post development program and performance review
- **Structural Controls**
  Catchment Scale Infrastructure: Bioretention areas
  Local Scale Infrastructure: Soakwells at lot scale, bottomless manholes with roads

Measures adopted represent known best management practice as detailed in the Stormwater Management Manual for Western Australia (DWER, 2022).

Storm volumes for ecological protection based on the 63% AEP (15mm) event are provided in Table 6 and Figure 8 to provide a guide for storage requirements and areas for water quality treatment consistent with DWER (2022) and DWER (2017).

The total area estimated for biofiltration is approximately 1.23 ha (volume 3684 m^3).

Table 7 details a summary from the Stormwater Management Manual for Western Australia (DWER, 2022) of expected pollutant removal efficiencies for various WSUD measures in relation to water quality design criteria. While DWER (2022) does not provide expected pollutant removal efficiencies for all BMP's, application of a treatment train approach using a combination of the non-structural and structural measures will achieve the design objectives for water quality as detailed in WAPC (2008).

Bioretention areas will be sized to retain treat and infiltrate 15mm in accordance with agency requirements. Biofiltration systems will be designed consistent with the Adoption Guidelines for Stormwater Biofiltration Systems (CRC for Water Sensitive Cities, 2015).

With respect to disease vector and nuisance insect management, modelling shows stormwater management areas will have a maximum duration for standing water following small events (<15mm) of less than 6 hours, well within WAPC (2008) requirement of 96 hours.

Table 7: BMP Water Quality Performance in Relation to Design Criteria

Parameter	Criteria via WAPC (2008) (removal as compared to a development with no WSUD)	Nutrient Output Reduction viq DWER (2022)	
		Bioretention Systems	Detention/ Retention Storages
Total Suspended Solids	80%	60-80%	65-99%
Total Phosphorus	60%	30-50%	40-80%
Total Nitrogen	45%	25-40%	50-70%
Gross Pollutants	70%	-	>90%

6.5 Nutrient Assessment

The UNDO (Urban Nutrient Decision Outcomes) model is a conceptual decision support tool developed by DWER that evaluates nutrient reduction decisions for urban developments on the Swan Coastal Plain. It is designed for ease-of-use by urban development proponents and for assessment by local and state government authorities.

The tool was developed to assess nutrient impacts of urban development on the Swan Coastal Plain in a consistent and scientifically rigorous manner. The tool is web-based and provides users with the ability to implement a range of structural and/or non-structural design options to evaluate and reduce nutrients exported from an urban development.

Modelling outputs of the site's existing land use using UNDO are detailed in Appendix M.

Modelling outputs of the site's existing (pre-development) land use indicate nutrient inputs of 10,245 kg/yr of TN and 1816 kg/yr of TP to the environment annually based on typical rural nutrient application rate estimates. The resultant nutrient export was 810 kg/yr of TN and 12.1 kg/yr of TP. These export estimate considers soil types, groundwater gradients, and depth to groundwater in their calculation. They do not however consider the impact of horticultural use which UNDO doesn't include. DoW's (2010) Survey of Urban Nutrient Inputs on the Swan Coastal Plain publication indicate application for horticultural use are likely to be far greater. Estimates for the existing land use are therefore likely to be considerably underestimated.

Post development UNDO modelling shows the positive impact land use change at the site will have with respect to nutrient application and export. The modelling results indicate land use change will result in nutrient inputs of 4,089 kg/yr for TN and 740 kg/yr TP post development. This indicates a 6,156 kg/yr (60%) reduction in TN input and 1076 kg/yr (59%) reduction in TP input annually.

The resultant nutrient export inclusive of the impact of implementing water sensitive urban design measures was 284 kg/yr of TN and 6.3 kg/yr export of TP following development. This represents a significant 65% reduction in TN export and a 48% reduction in TP export to the environment post development as a result of land use change.

As previously discussed, actual reductions are likely to be much higher than estimated given current horticultural use within the site.

7 Groundwater Management Strategy

As discussed in Section 3.7.1, existing groundwater levels at the site range from a minimum of approximately 9m below surface to in excess of 40m. Given this clearance, the site will not be adversely affected by any predicted rise of groundwater levels as a result of land use change within the East Wanneroo District Structure Plan area (Urbaqua, 2021).

Groundwater levels are therefore not considered a development constraint for the site.

Earthworks for the site will comprise a cut and fill operation required to meet gradient requirements, level lots, and interface with existing site boundaries and infrastructure.

Water quality aspects of groundwater management will be achieved via biofiltration areas in future POS areas to treat stormwater runoff prior to infiltration at source.

Final finished lot levels are a detailed design issue to be addressed during the preparation of detailed engineering design drawings and preparation of the UWMP and will be ultimately submitted for council approval at that stage.

7.1 Acid Sulphate Soils

As previously detailed in Section 3.2, published acid sulphate risk mapping shows almost the whole site as no known risk of ASS, with only a very minor portion (~1100 m^2, <0.1% of site area) having a high to moderate risk in the northeastern corner of the site.

Groundwater in the area of the high to moderate risk ASS is estimated to be approximately 9m below natural surface (Figure 7) and is therefore unlikely to be disturbed during construction.

Further examination of ASS risks if required will be evaluated during the sites geotechnical investigations. Should ASS be identified, management will be addressed as a separate study to the LWMS/UWMP process, however details regarding the outcomes will be included as part of the Urban Water Management Plan (UWMP).

All assessment and management of ASS will be conducted in accordance with the Acid Sulphate Soil Guideline Series documentation (Department of Environmental Regulation, 2015a & b).

8 Urban Water Management Plans

Consistent with processes defined in WAPC (2008), an Urban Water Management Plan (UWMP's) will be developed and submitted to support subdivision development of the site. Given the size of the site, it is considered likely several UWMP's will be required.

The UWMP will address:

- Demonstrated compliance with LWMS criteria and objectives to the satisfaction of the City of Wanneroo and DWER.
- Agreed measures to achieve water conservation and efficiencies of water use.
- Geotechnical investigations, including permeability testing at storage locations.
- Detailed stormwater management design including the refinement of sizes, locations and design of public open space areas, integrating water quality treatment areas, and major and minor flood management capability.
- Details landscape plans developed in consultation with the City of Wanneroo.
- Earthworks, cut/fill, and detailed drainage design plans.
- Specific structural and non-structural BMPs and treatment measures to be implemented including their function, location, maintenance requirements, expected performance and agreed ongoing management arrangements.
- Management of subdivisional works.
- Implementation plan including roles, responsibilities, funding and maintenance arrangements.
- Further specific monitoring at individual stage level and reporting to be undertaken consistent with the monitoring program defined in this LWMS.
- Contingency plans (where necessary).

More detail on stormwater storage integration with POS areas will be provided during the development of the UWMP, including refinement of stormwater modelling, preparation of landscape plans (species selection and treatments), and detailed engineering design drawings.

Preparation of the UWMP will be the responsibility of the developer.

9 Monitoring

9.1 Pre Development Monitoring

Groundwater monitoring to support urban development is typically required for sites where groundwater is close to natural surface (< 4 m).

Predevelopment monitoring for the site has been undertaken consistent with specified requirements of the Urbaqua (2021) district scale monitoring program, and completed across two peak winter periods demonstrating a minimum depth to groundwater of approximately 9m at the site, with depths ranging to more than 40m below natural surface.

Water quality parameters consistent with Urbaquq (2021) requirements were undertaken as detailed in Section 3.2.

No further predevelopment monitoring is considered to be required to inform development of the site.

9.2 Post Development Monitoring

Due to the substantial depth to groundwater across the site, a post development groundwater monitoring program is not proposed.

An alternative program which focusses on the performance of stormwater management measures to function and perform in accordance with design is considered more appropriate as detailed in Table 8.

The monitoring program is proposed to operate over a two year post development period to assess the overall performance of the stormwater storage areas. This period of post development monitoring is considered appropriate to assess the functioning of the surface water management system within individual development areas.

A standardised proforma will be used to assess performance against design intent. The proforma will consider processes such as vegetation health, scour, erosion, deposition, water levels, and retention periods of standing water in bioretention and flood storage areas.

Assessment of monitoring outcomes and system performance will be undertaken as part of the annual review and reporting process. Should the system not be functioning in accordance with design a contingency action plan will be implemented, including:

- Assessing if an isolated, development area or regional occurrence.
- Determining if due to the development or other external factors.
    a) Identify and remove any point sources causing problems.
    b) Review operational and maintenance practices.
    c) Consider alterations to POS areas and the stormwater system.
    d) Consider initiation of community based projects.
- If necessary, inform residents of any required works and their purpose.

The program may need to be modified as data is collected to increase or decrease the monitoring effort in a particular area or to alter the scope of the program itself.

Any modification to the program would be identified through review of the collected data and would require the agreement of the City of Wanneroo and the developer.

Table 8: Post Development Monitoring Program

Monitoring	Parameter	Location	Method	Frequency/Timing
Local stormwater	Performance assessment via proforma	Biofiltration & flood storage areas	Visual assessment	Monthly, typically between June to October (5 times per year) for 2 years

10 Implementation

Table 9 details the roles, responsibilities and funding to implement the LWMS.

Should the UWMP require any deviations to the strategy detailed in this LWMS, this will require the agreement of all parties (DWER, City of Wanneroo, and developer).

Details of construction and maintenance responsibilities will be appropriately detailed at UWMP stage. Operation and maintenance of the stormwater management system will initially be the developer's responsibility, ultimately reverting to the City following handover. Details of maintenance responsibilities will be further outlined at UWMP stage.

The schedule for maintenance works will be consistent with typical requirements of the City of Wanneroo for stormwater management.

Table 9: Implementation Roles and Responsibilities

Implementation Action	Responsibility & Funding		
	Developer	City of Wanneroo	DWER
Preparation of LWMS (this document)	☑		
Review & Approval of UWMP		☑	☑
Preparation of UWMP's for individual stages	☑		
Review & Approval of UWMP's		☑	
Post Development Monitoring Program	☑		
Construction of Stormwater System	☑		
Operation & Maintenance			
a) Prior to Handover	☑		
b) Following Handover		☑	

11 References

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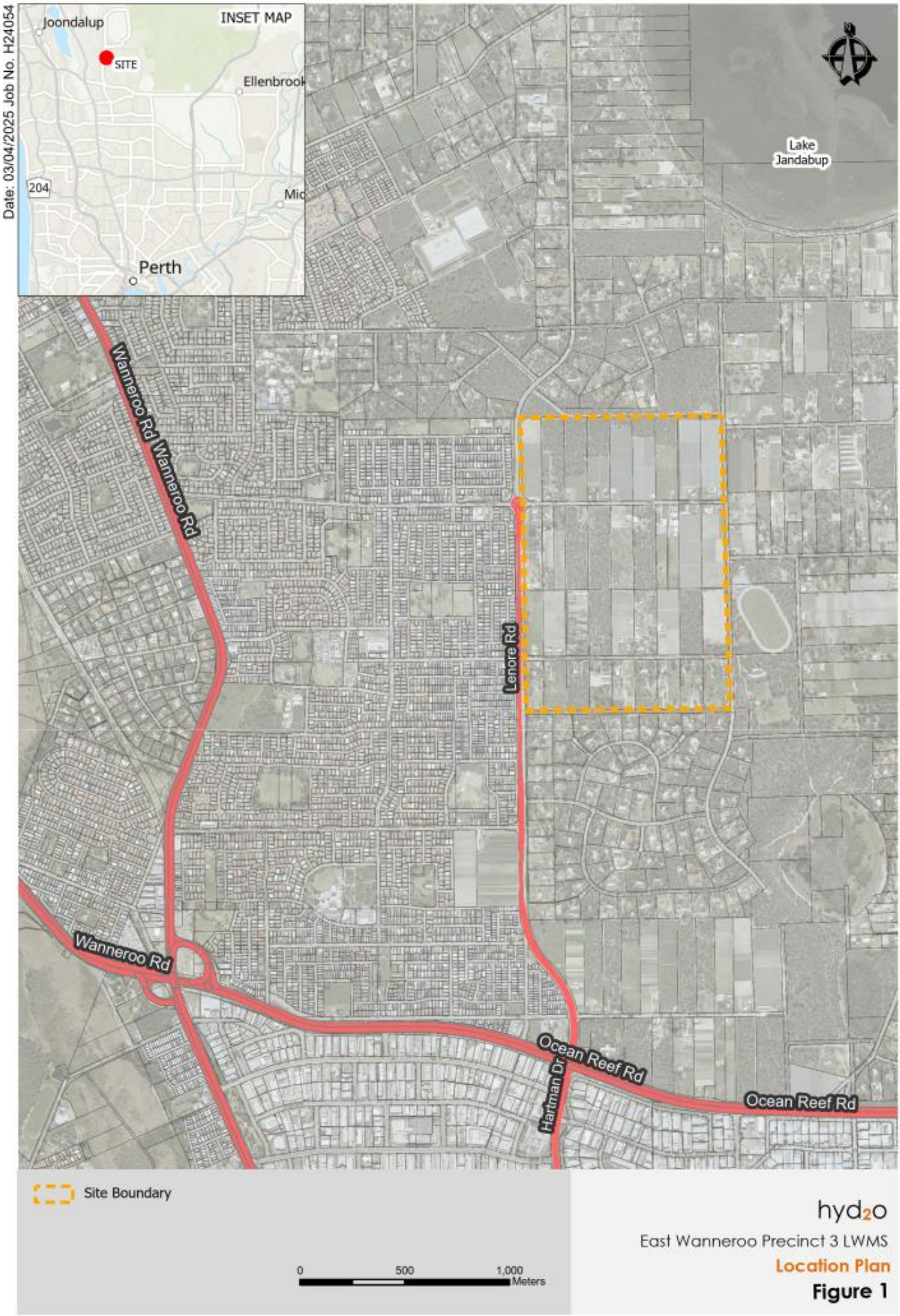
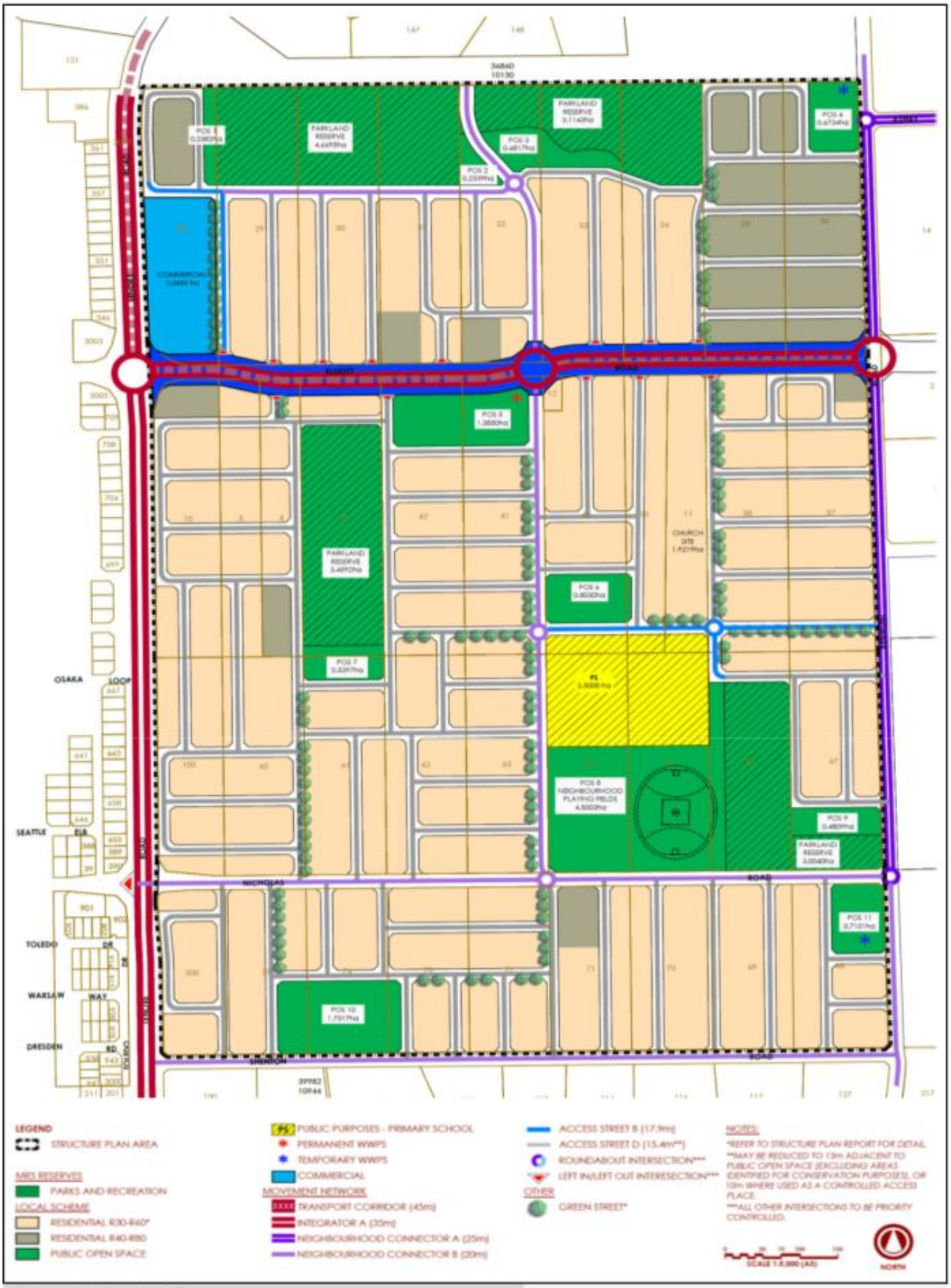
Western Australian Planning Commission (2009). Planning Bulletin 64/2009 Acid Sulphate Soils

FIGURES


Date: 03/04/2025 Job No. H24054
INSET MAP
Joondalup
SITE
Ellenbrook
204
Perth
Lake Jandabup
Wanneroo Rd
Lenore Rd
Ocean Reef Rd
Hartman Dr
Site Boundary
0
500
1,000
Meters
hyd2o
East Wanneroo Precinct 3 LWMS
Location Plan
Figure 1

Date: 7/4/2025 Job No. H24054



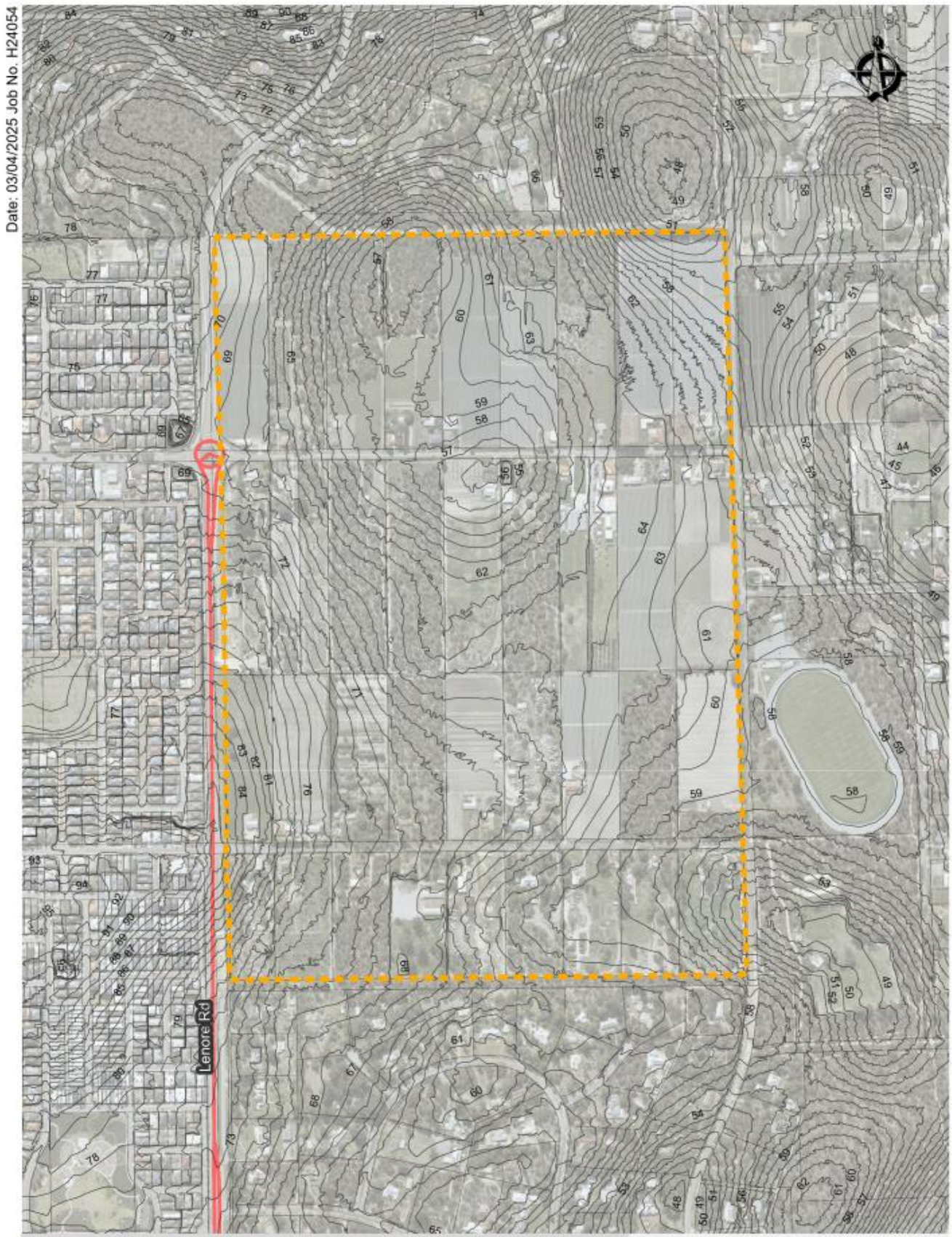
Source : Burgess Design Group 2025

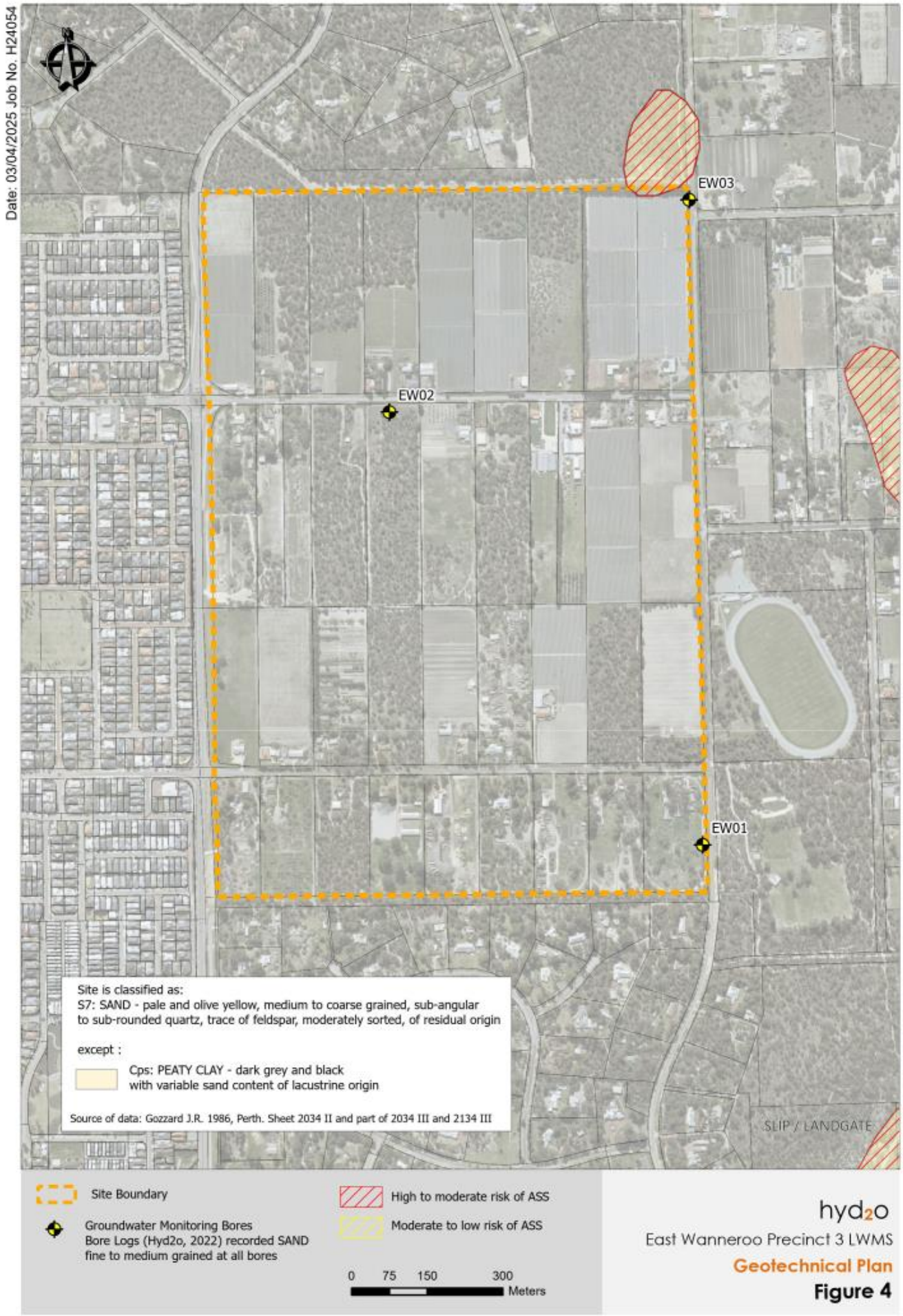
hyd2o

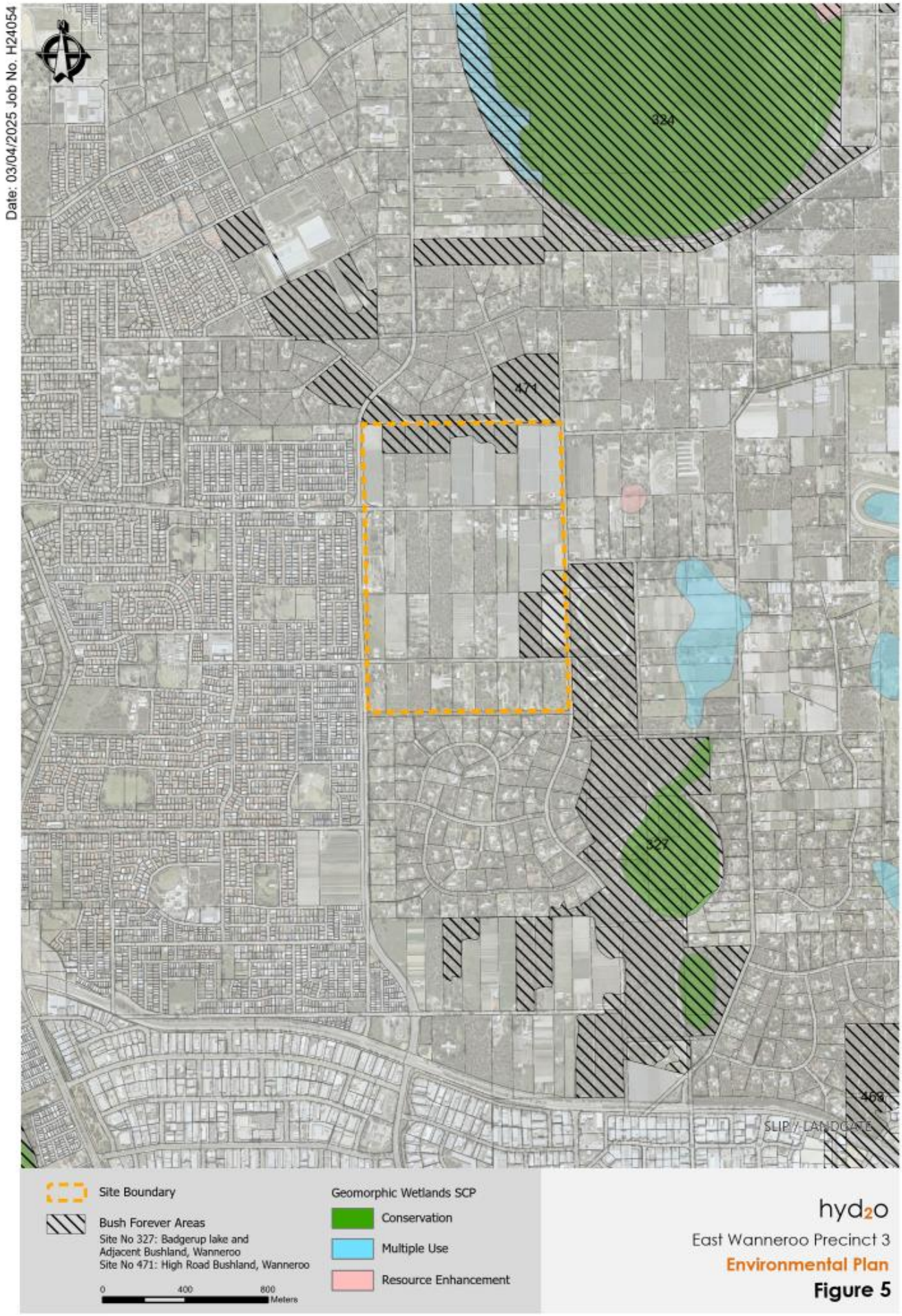
East Wanneroo Precinct 3 LWMS

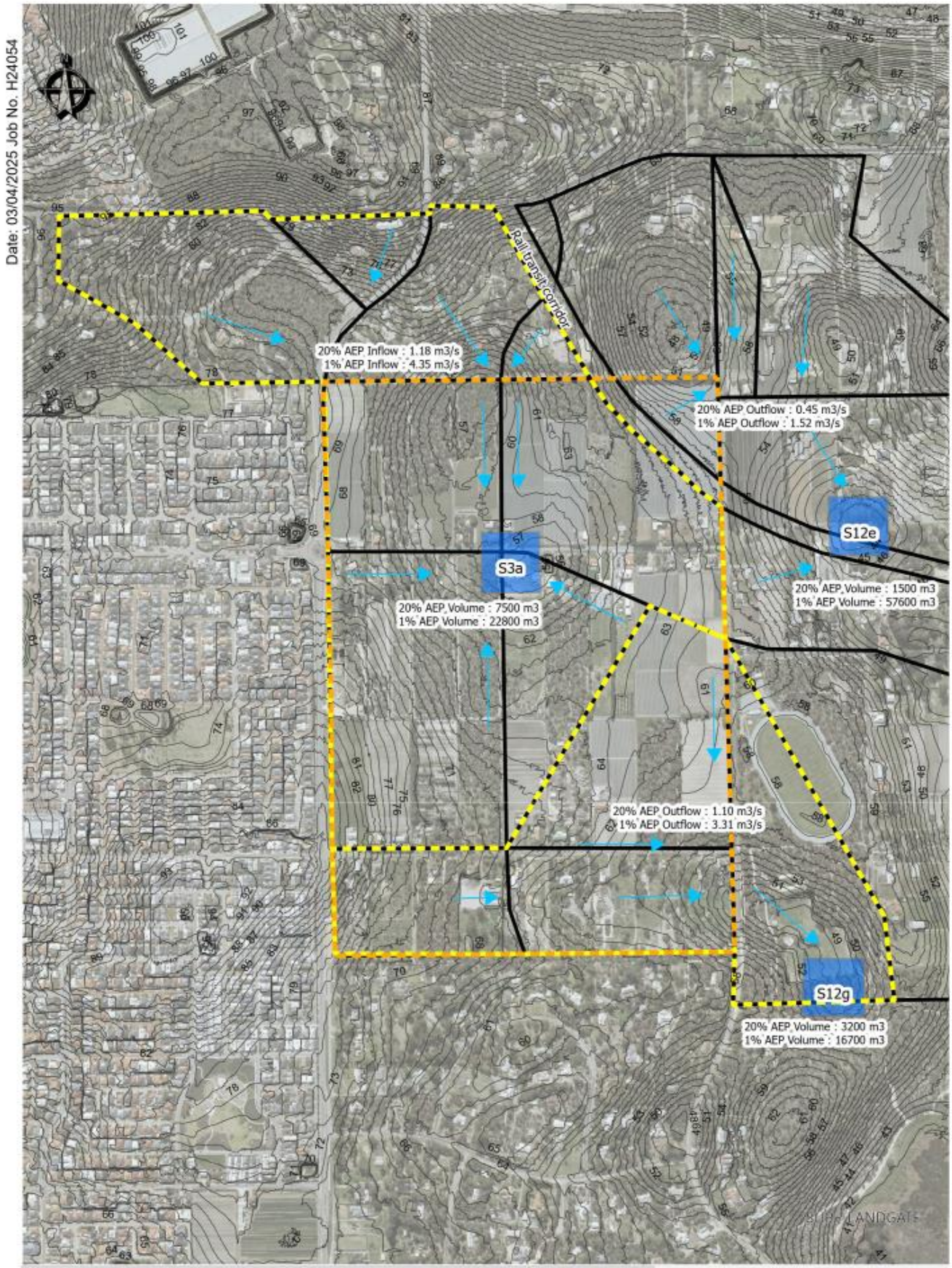
Local Structure Plan

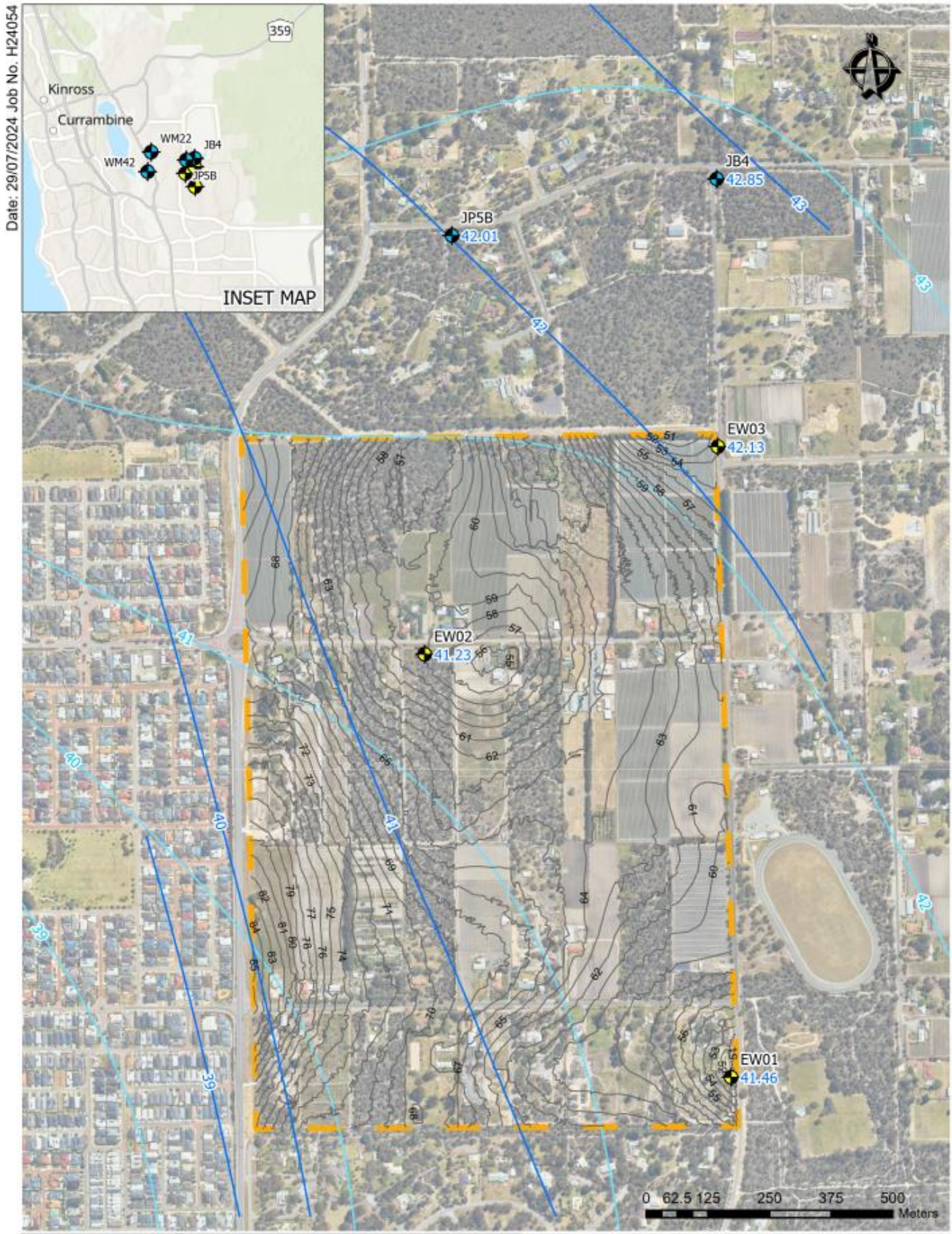
Figure 2


Date: 03/04/2025 Job No. H24054
Lenore Rd
Site Boundary
DWER 1 m LiDAR Contours (mAHD)
0
150
300
Meters
hyd2o
East Wanneroo Precinct 3 LWMS
Site Conditions
Figure 3


Date: 03/04/2025 Job No. H24054
EW03
EW02
EW01
Site is classified as:
S7: SAND - pale and olive yellow, medium to coarse grained, sub-angular to sub-rounded quartz, trace of feldspar, moderately sorted, of residual origin
except :
Cps: PEATY CLAY - dark grey and black with variable sand content of lacustrine origin
Source of data: Gozzard J.R. 1986, Perth. Sheet 2034 II and part of 2034 III and 2134 III
SLIP / LANDGATE
Site Boundary
Groundwater Monitoring Bores
Bore Logs (Hyd2o, 2022) recorded SAND fine to medium grained at all bores
High to moderate risk of ASS
Moderate to low risk of ASS
0 75 150 300
Meters
hyd2o
East Wanneroo Precinct 3 LWMS
Geotechnical Plan
Figure 4


Date: 03/04/2025 Job No. H24054
324
471
327
469
SLIP / LANDGATE
Site Boundary
Bush Forever Areas
Site No 327: Badgerup lake and Adjacent Bushland, Wanneroo
Site No 471: High Road Bushland, Wanneroo
0
400
800
Meters
Geomorphic Wetlands SCP
Conservation
Multiple Use
Resource Enhancement
hyd2o
East Wanneroo Precinct 3
Environmental Plan
Figure 5


Date: 03/04/2025 Job No. H24054
Rail transit corridor
20% AEP Inflow : 1.18 m3/s
1% AEP Inflow : 4.35 m3/s
20% AEP Outflow : 0.45 m3/s
1% AEP Outflow : 1.52 m3/s
S12e
S3a
20% AEP Volume : 7500 m3
1% AEP Volume : 22800 m3
20% AEP Volume : 1500 m3
1% AEP Volume : 57600 m3
20% AEP Outflow : 1.10 m3/s
1% AEP Outflow : 3.31 m3/s
S12g
20% AEP Volume : 3200 m3
1% AEP Volume : 16700 m3
Site Boundary
Modelled Storage (Urbaqua DWMS)
Modelled Subcatchments (Urbaqua DWMS)
Main Site Catchments
Flow Direction
DWER LIDAR Contours (mAHD)
0
200
400
Meters
hyd2o
East Wanneroo Precinct 3 LWMS
Surface Water Plan
Figure 6


Date: 29/07/2024 Job No. H24054
359
Kinross
Currambine
WM22
JB4
WM42
JP5B
INSET MAP
JB4
42.85
JP5B
42.01
EW03
42.13
EW02
41.23
EW01
41.46
0 62.5 125 250 375 500
Meters
Site Boundary
DWER Groundwater Contours Maximum 2019 (mAHD)
MGL for 2022 - 2023 Contours (mAHD)
DWER Monitoring Bore
Site Monitoring Bore
41.46 MGL 2022 - 2023 (mAHD)
hyd2o
East Wanneroo Precinct 3 LWMS
Groundwater Plan
Figure 7

Date: 21/03/2025 Job No. H24054
Catchment F
63% AEP Event (~15mm)
Side Slopes for Biofiltration (1:v): 0
Flood Rise (m): 0.3
Base Area (m2): 1260
Volume (m3): 377
Storage Characteristics
Side Slopes for Flood Storage (1:v): 6
Base Area (m2): 1650
1% AEP Event
Flood Rise (m): 1.17
Volume (m3): 2221
TWL Area (m2): 2646
Critical Storm (hr): 6
Catchment C
63% AEP Event (~15mm)
Side Slopes for Biofiltration (1:v): 0
Flood Rise (m): 0.3
Base Area (m2): 1680
Volume (m3): 501
Storage Characteristics
Side Slopes for Flood Storage (1:v): 6
Base Area (m2): 2240
1% AEP Event
Flood Rise (m): 1.19
Volume (m3): 3020
TWL Area (m2): 3443
Critical Storm (hr): 6
Catchment A
63% AEP Event (~15mm)
Side Slopes for Biofiltration (1:v): 0
Flood Rise (m): 0.3
Base Area (m2): 3550
Volume (m3): 1067
Storage Characteristics
Side Slopes for Flood Storage (1:v): 6
Base Area (m2): 5000
1% AEP Event
Flood Rise (m): 1.17
Volume (m3): 6115
TWL Area (m2): 6675
Critical Storm (hr): 6
Catchment G
63% AEP Event (~15mm)
Side Slopes for Biofiltration (1:v): 0
Flood Rise (m): 0.3
Base Area (m2): 750
Volume (m3): 225
Storage Characteristics
Side Slopes (1:v):6
Base Area (m2): 1025
1% AEP Event
Flood Rise (m): 1.17
Volume (m3): 1448
TWL Area (m2): 1823
Critical Storm (hr): 6
Catchment B
63% AEP Event (~15mm)
Side Slopes for Biofiltration (1:v): 0
Flood Rise (m): 0.3
Base Area (m2): 1770
Volume (m3): 530
Storage Characteristics
Side Slopes for Flood Storage (1:v): 6
Base Area (m2): 2450
1% AEP Event
Flood Rise (m): 1.2
Volume (m3): 3287
TWL Area (m2): 3701
Critical Storm (hr): 6
Catchment D
63% AEP Event (~15mm)
Side Slopes for Biofiltration (1:v): 0
Flood Rise (m): 0.3
Base Area (m2): 2030
Volume (m3): 609
Storage Characteristics
Side Slopes (1:v):6
Base Area (m2): 3010
1% AEP Event
Flood Rise (m): 1.18
Volume (m3): 3837
TWL Area (m2): 4399
Critical Storm (hr): 6
Catchment E
63% AEP Event (~15mm)
Side Slopes for Biofiltration (1:v): 0
Flood Rise (m): 0.3
Base Area (m2): 1260
Volume (m3): 375
Storage Characteristics
Side Slopes for Flood Storage (1:v): 6
Base Area (m2): 1590
1% AEP Event
Flood Rise (m): 1.18
Volume (m3): 2175
TWL Area (m2): 2578
Critical Storm (hr): 6
Site Boundary
Catchments
15mm Biofiltration
1%AEP POS Storage
0 50 100 200 300 400
Meters
Land Use
Church
Residential Lots
Road Reserve
Local Centre
Primary School
POS
Reserve
Playing Field
hyd2o
East Wanneroo Precinct 3 LWMS
Stormwater Management Plan
Figure 8

APPENDIX A
LWMS Checklist

Better Urban Water Management LWMS Checklist

Local Water Management Strategy Item	Deliverable	✓	Comments
Executive summary			
Summary of the development design strategy, outlining how the design objectives are proposed to be met	Design elements and requirements for BMP's and critical control points	☑	Executive Summary & Section 4
Introduction			
Total water cycle management - principles and objectives Planning background Previous studies		☑	Introduction, Sections 1.1 & 1.2
Proposed development			
Structure plan, zoning and land use Key landscape features Previous land use	Site context plan Structure plan	☑	Section 1, 2, & 3. Figure 1, Figure 2, Figure 3
Landscape - proposed POS areas, POS credits, water source, bore(s), lake details (if applicable), irrigation areas	Landscape plan	☑	Stormwater Areas and Volumes to inform POS credits in Section 6 & Figure 8. Water availability identified in Section 5.2. Landscape Plan in Appendix I
Design criteria			
Agreed design objective and source of objective		☑	Section 4
Pre-development environment			
Existing information and more detailed assessments (monitoring). How do the site characteristics affect the design?		☑	Section 3 & Figures 3-7
Site conditions- existing topography/ contours, aerial photo underlay, major physical features	Site condition plan	☑	Section 3.1, Figure 3
Geotechnical - topography, soils including acid sulfate soils and infiltration capacity, test pit locations	Geotechnical plan	☑	Section 3.2 & 3.3, Figure 4
Environmental- areas of significant flora and fauna, wetlands and buffers, waterways and buffers, contaminated sites	Environmental plan plus supporting data where appropriate	☑	Sections 3.4-3.5, Figure 5
Surface water- topography, 100 year floodways and flood fringe areas, water quality of flows entering and leaving (if applicable)	Surface water plan	☑	Section 3.6, Figure 6
Groundwater - topography, pre development groundwater levels and water quality, test bore locations	Groundwater plan plus details of groundwater monitoring and testing	☑	Section 3.7, Figure 7, Appendices D,E,F,G
Water use sustainability initiatives			
Water efficiency measures- private and public open spaces including method of enforcement		☑	Section 5.1
Water supply (fit- for-purpose strategy), agreed actions and implementation. If non-potable supply, support with water balance		☑	Section 5.2, Appendix H
Wastewater management		☑	Section 5.3
Stormwater management strategy			
Flood protection - peak flow rates, volumes and top water levels at control points, 100 year flow paths and 100 year detentions storage areas	100yr event plan Long section of critical points	☑	Section 6, 6.1,6.2, Figure 8, Table 6 , Appendix K
Manage serviceability - storage and retention required for the critical 5 year ARI storm events Minor roads should be passable in the 5 year ARI event	5yr event plan	☑	Section 6, 6.1 & 6.3, Figure 8, Table 6, Appendix K
Protect ecology - detention areas for the 1 yr 1 hr ARI event, areas for water quality treatment and types of (including indicative locations for) agreed structural and non-structural best management practices and treatment trains. Protection of waterways, wetlands (and their buffers), remnant vegetation and ecological linkages	1 yr event plan Typical cross sections	☑	Section 6 , 6.1 & 6.4 Figure 8, Table 6-7

Local Water Management Strategy Item	Deliverable	✓	Comments
Groundwater management strategy			
Post development groundwater levels, fill requirements (including existing and likely final surface levels), outlet controls, and subsoil areas/exclusion zones	Groundwater/subsoil plan	☑	Section 7
Actions to address acid sulphate soils or contamination		☑	Section 7.1
The next stage - subdivision and urban water management plans			
Content and coverage of future urban water management plans to be completed at subdivision. Include areas where further investigations are required prior to detailed design		☑	Section 8
Monitoring			
Recommended future monitoring plan including timing, frequency, locations and parameters, together with arrangements for ongoing actions		☑	Section 9
Implementation			
Developer commitments		☑	Section 10
Roles, responsibilities, funding for implementation		☑	Section 10
Review		☑	Section 10

APPENDIX B
Hyd2o Groundwater Bore Lithological Logs

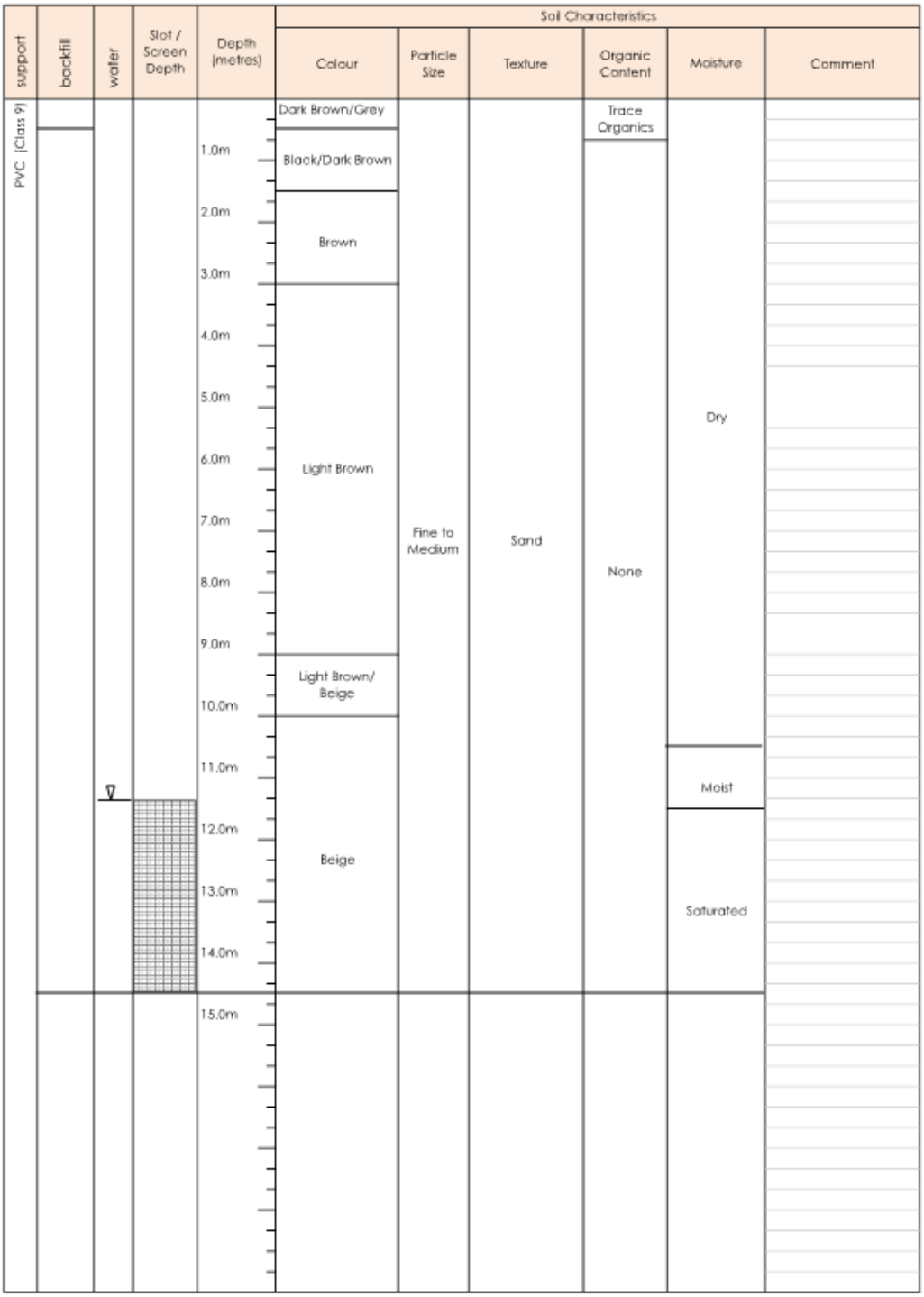
hyd2o HYDROLOGY

Lithological Log

Hyd2o
Unit 1 387 Hay St
Subiaco, WA 6008

PO Box 1055
Subiaco WA 6904

Date :	12/08/2022	Job Number :	H21064	Bore Name	
Client :	LWP Group Pty Ltd	Start Hole :	11:40		
Project:	East Wanneroo Precinct 3	End Hole :	17:00		
Easting	389876.074	Logged by :	Georgia	EW01	
Northing	6484333.08	Total Depth :	14.5 m		
Datum:	MGA Zone 50, GDA 94	RL Top of Casing :	51.937		
Drill type:	Drill Rig Hollow Auger	RL Nat Surface :	51.437		
Hole diameter:	75 mm				



COLOUR :	Black, White, Biege Dark/Medium/Light : Brown, Red, Orange, Yellow, Grey, Blue Composition : Solid , Blemish, Mottle
PARTICLE SIZE :	Fine, Medium, Course
TEXTURE :	Sand, Loamy Sand, Clayey Sand Silt, Loam, Sandy Loam, Clayey Loam Clay, Sandy Clay
ORGANICS :	High, Medium, Low
MOISTURE :	Dry, Slightly Moist, Moist, Saturated

Static Water Level

Date	12/08/2022
Stickup above NS (m)	0.5
Water Level bTOC (m)	12.0
Water Level bNS (m)	11.5

hyd2o HYDROLOGY

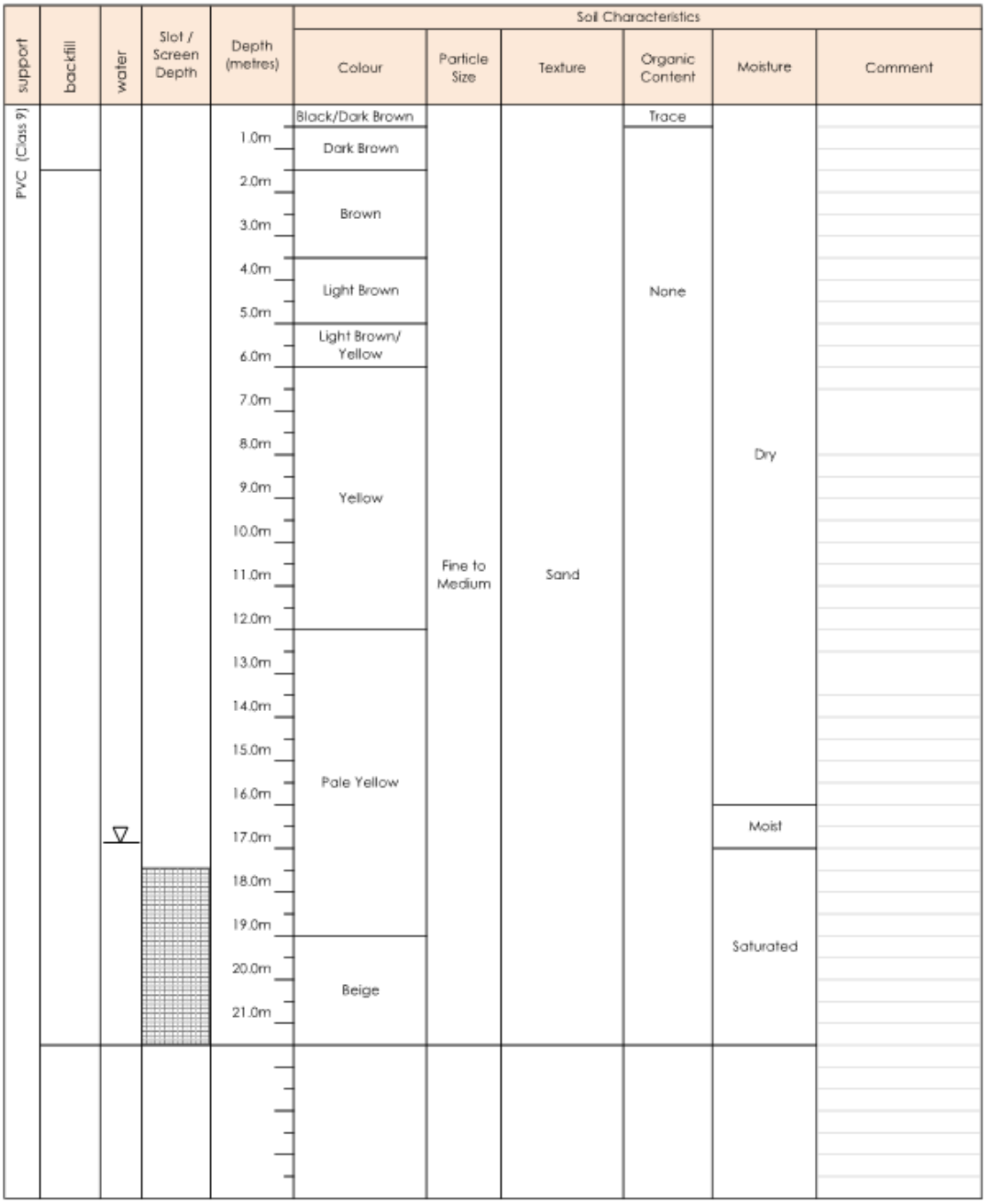
Lithological Log

Hyd2o
Unit 1 387 Hay St
Subiaco, WA 6008

PO Box 1055
Subiaco WA 6904

Date :	12/08/2022	Job Number :	H21064
Client :	LWP Group Pty Ltd	Start Hole :	7:30
Project:	East Wanneroo Precinct 3	End Hole :	11:20
Easting	389254.623	Logged by :	Georgia
Northing	6485192.046	Total Depth :	17.5m
Datum:	MGA Zone 50, GDA 94	RL Top of Casing :	58.237
Drill type:	Drill Rig Hollow Auger	RL Nat Surface :	57.737
Hole diameter:	75 mm		

Bore Name: **EW02**



COLOUR : Black, White, Biege
Dark/Medium/Light : Brown, Red, Orange, Yellow, Grey, Blue
Composition : Solid , Blemish, Mottle

PARTICLE SIZE : Fine, Medium, Course

TEXTURE : Sand, Loamy Sand, Clayey Sand
Silt, Loam, Sandy Loam, Clayey Loam
Clay, Sandy Clay

ORGANICS : High, Medium, Low

MOISTURE : Dry, Slightly Moist, Moist, Saturated

Static Water Level

Date	12/08/2022
Stickup above NS (m)	0.5
Water Level bTOC (m)	17.5
Water Level bNS (m)	17

hyd2o HYDROLOGY

Lithological Log

Hyd2o
Unit 1 387 Hay St
Subiaco, WA 6008

PO Box 1055
Subiaco WA 6904

Date :	7/09/2022	Job Number :	H21064	Bore Name	
Client :	LWP Group Pty Ltd	Start Hole :	8:30		
Project:	East Wanneroo Precinct 3	End Hole :	11:00	EW03	
Easting	389849.307	Logged by :	Georgia		
Northing	6485613.339	Total Depth :	16m		
Datum:	MGA Zone 50, GDA 94	RL Top of Casing :	54.435		
Drill type:	Drill Rig Hollow Auger	RL Nat Surface :	53.935		
Hole diameter:	75 mm				

support	backfill	water	Slot / Screen Depth	Depth (metres)	Soil Characteristics: Colour	Particle Size	Texture	Organic Content	Moisture	Comment
PVC (Class 9)				1.0m	Dark Brown/Grey	Fine to Medium	Sand	Trace Organics	Dry	
				2.0m	Light Brown/ Brown Orange					
				3.0m						
				4.0m	Light Brown/ Orange					
				5.0m	Yellow			None		
				6.0m						
				7.0m						
				8.0m						
				9.0m						
				10.0m	Orange					
					Pale Orange					
				11.0m	Pale Orange/ Beige					
					Pale Yellow/ Beige					
				12.0m					Moist	
				13.0m	Beige					
				14.0m					Saturated	
				15.0m						
				16.0m	White					

COLOUR : Black, White, Biege
Dark/Medium/Light : Brown, Red, Orange, Yellow, Grey, Blue
Composition : Solid , Blemish, Mottle

PARTICLE SIZE : Fine, Medium, Course

TEXTURE : Sand, Loamy Sand, Clayey Sand
Silt, Loam, Sandy Loam, Clayey Loam
Clay, Sandy Clay

ORGANICS : High, Medium, Low

MOISTURE : Dry, Slightly Moist, Moist, Saturated

Static Water Level

Date	7/09/2022
Stickup above NS (m)	0.5
Water Level bTOC (m)	13.5
Water Level bNS (m)	13

APPENDIX C
Urbaqua (2021)
East Wanneroo DWMS Extracts

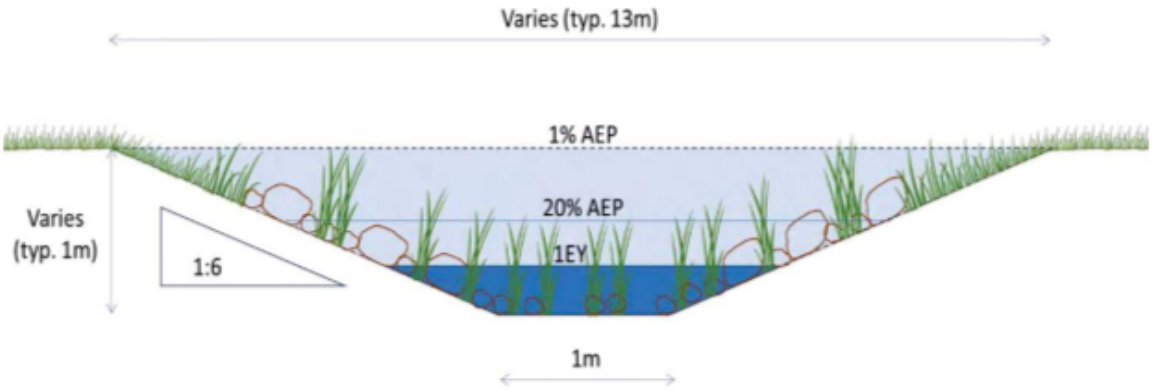


Figure 28: Modelled arterial drainage swale

Preliminary stormwater modelling indicates flows across precinct boundaries will be required in some locations, whilst others may be able to manage all minor (20%AEP) and major (1%AEP) events with their boundaries. Indicative peak flow rates across precinct boundaries are presented in Table 26. However, it will be necessary to undertake more detailed modelling to determine cross-boundary flows to be accommodated within precincts for reporting at the local structure planning (LWMS) stage. Controlled groundwater levels at each crossing locations are also provided in Table 26 and it is recommended that the invert levels of stormwater drainage systems are set at least 0.3m above the local controlled groundwater level.

Table 26: Indicative peak flows crossing precinct boundaries

Location (refer to Figures 32 to 51 in App. C)	Controlled groundwater level (mAHD)	20% AEP Peak flow (m^3/s)	1% AEP Peak flow (m^3/s)
1a	39.63	0.15	0.45
2a	40.54	0.32	1.02
3a	41.27	1.10	3.31
3b	42.58	0.45	1.52
4a	41.38	0.41	1.54
4a	41.38	0.19	0.42
5a	42.31	1.57	5.82
6a	41.66	2.40	8.92
6b	43.03	2.20	8.60
10a	46.50	0.36	1.26
12a	42.86	0.39	1.20
12b	45.22	0.54	1.35
13a	41.86	1.18	4.35
13b	42.66	0.32	1.18
13b	42.66	0.14	0.37
13c	43.07	0.86	3.04
13d	45.40	0.28	0.70
13e	45.22	0.19	0.47
15a	44.51	0.25	0.66

Location (refer to Figures 32 to 51 in App. C)	Controlled groundwater level (mAHD)	20% AEP Peak flow (m^3/s)	1% AEP Peak flow (m^3/s)
15b	44.73	0.63	1.67
15c	44.63	0.18	0.43
15d	42.40	0.37	1.27
17a	41.33	0.79	2.67
23a	44.20	0.53	2.04
23b	41.74	0.64	2.60
23c	42.75	0.68	2.63
23c	42.75	0.17	0.52
23d	44.11	0.49	2.06
24a	49.29	0.25	1.01

Storage requirements

Preliminary stormwater modelling indicates that new infiltration or detention storages will be required in some precincts, whilst others may be able to manage all minor (20%AEP) and major (1%AEP) events with the capacity available in existing wetlands. Indicative volumes are provided for new storages in Table 27. However, it will be necessary to undertake more detailed modelling to determine storage volumes and locations to be accommodated within precincts for reporting at the local structure planning (LWMS) stage. Controlled groundwater levels are provided in Table 27 at the location of each storage and it is recommended that the inverts of stormwater storages are set at least 0.3m above the local controlled groundwater level.

Detailed surface water modelling will be required to support future local structure plans and presented in local water management strategies. This modelling will need to include consideration of the risks associated with surface and groundwater interaction both now and in the future. The establishment of appropriate antecedent conditions in drainage infiltration basins and wetlands functioning as part of the surface water management system will need to consider changing groundwater levels and the performance of subsurface drainage systems under flood conditions.

Table 27: Indicative constructed storage volumes

Location (refer to Figures 32 to 51 in App. C)	Controlled groundwater level (mAHD)	20% AEP Volume (m^3)	1% AEP Volume (m^3)
S1a	39.51	4,400	13,300
S1b	38.38	4,600	5,400
S2a	38.32	4,600	4,600
S3a	41.34	7,500	22,800
S4a	39.66	4,600	5,600
S4b	39.24	4,600	5,500
S6a	39.46	300	4,100
S10a	42.88	1,300	46,800
S10b	43.38	3,200	13,600

Location (refer to Figures 32 to 51 in App. C)	Controlled groundwater level (mAHD)	20% AEP Volume (m^3)	1% AEP Volume (m^3)
S11a	42.60	6,700	43,800
S12a	44.53	11,900	61,300
S12b	44.45	100	10,500
S12c	44.12	12,900	54,100
S12d	43.16	6,400	34,200
S12e	42.86	1,500	57,600
S12f	42.80	8,600	41,600
S12g	41.44	3,200	16,700
S13a	45.14	4,500	15,900
S14b	44.98	200	11,900
S15a	46.00	3,800	23,000
S16a	42.42	7,700	39,800
S16b	39.62	10,300	48,000
S16c	38.43	10,600	49,400
S20a	43.20	600	14,200
S20b	44.36	3,200	13,200
S23a	47.49	2,300	92,100
S23b	48.72	3,400	10,700
S23c	49.61	2,000	8,700
S23d	49.44	1,800	6,900
S23e	48.56	3,900	12,400
S24a	44.03	2,600	11,400
S24c	47.58	4,400	15,800
S25a	41.93	800	145,700

Where existing wetlands are proposed for integration with the arterial drainage system and/or will receive floodwaters during minor or major flood events it is important that the design of the system and its outlets is consistent with protection of wetland values. Guidance for the design of drainage system discharges at their interface with wetlands is provided in section 5.1.3.

Summary of precinct drainage system requirements

Table 28 provides a summary of stormwater and groundwater drainage system requirements for each precinct.

Table 28: Summary precinct drainage requirements

Precinct	Land Use Context	Wetlands	Stormwater management (Small rainfall events)	Stormwater management (Minor and Major rainfall events)	Groundwater management
P1	Residential area with access to regional reserves and wetland system	Little Badgerup Lake (CCW) is located in the eastern portion of the precinct.	Small rainfall events are to be managed at source (in lots and streets) wherever possible. All small event stormwater management systems are to be accommodated outside of retained wetlands and their buffers.	Contains four catchments. Part of this precinct drains into Little Badgerup Lake located in the east of the precinct, part drains to the north into Precinct 2 via two discharge locations and part drains offsite to the west and may require detention capacity of up to 5ML prior to discharge into the existing adjacent drainage system. The remainder, and largest part of this precinct drains into an infiltration basin located in the south of the precinct with a capacity of up to 15ML.	Approximately 17 hectares of the precinct may require groundwater management in future generating a potential flow rate of around 9L/s. A 24hour shutdown storage volume of 760m3 will need to be accommodated at three potential pump station locations.
P2	Low Density Residential area with access to regional reserves and wetland system	Badgerup Lake (CCW) is located in the eastern portion of the precinct.	Small rainfall events are to be managed at source (in lots and streets) wherever possible. All small event stormwater management systems are to be accommodated outside of retained wetlands and their buffers.	Contains two catchments. Runoff from Precinct 1 enters this precinct at 2 locations on the southern boundary. precincts. The majority of this precinct discharges into Badgerup Lake located partially within the precinct in the east. A very small portion of the precinct drains into a detention basin that may need to have capacity of up to 5ML located in the south west of the precinct prior to discharge offsite.	Approximately 27 hectares of the precinct may require groundwater management in future generating a potential flow rate of around 10L/s. A 24hour shutdown storage volume of 830m3 will need to be accommodated at one potential pump station location.
P3	Residential area. Access is available to regional reserves, however wetland system is some distance to the precinct boundary.	N/A	Small rainfall events are to be managed at source (in lots and streets) wherever possible. All small event stormwater management systems are to be accommodated outside of retained wetlands and their buffers.	Contains two catchments. Runoff from parts of Precinct 4 and Precinct 13 enters this precinct from the north and a portion of this Precinct drains into Precinct 12 to the east. The majority of this precinct drains to a centrally located infiltration basin with capacity of up to 26ML.	Groundwater management is not expected to be required in this precinct
P4	Residential area	N/A	Small rainfall events are to be managed at source (in lots and streets) wherever possible. All small event stormwater management systems are to be accommodated outside of retained wetlands and their buffers.	Contains three catchments. Runoff from part of this precinct drains into Precinct 3 via Precinct 13 precincts. A portion of the precinct in the west drains offsite and will require one or two detention basins of up to 5ML capacity each to protect the downstream system.	Approximately 8 hectares of the precinct may require groundwater management in future generating a potential flow rate of around 6L/s. A 24hour shutdown storage volume of 500m3 will need to be accommodated at one potential pump station location.
P5	Residential area bisected by road and rail corridor. Eastern section has access to regional reserves and wetland systems. Includes area of public purpose reserve (water supply tanks).	Lake Jandabup (CCW) is partially located in this precinct to the east.	Small rainfall events are to be managed at source (in lots and streets) wherever possible. All small event stormwater management systems are to be accommodated outside of retained wetlands and their buffers.	Contains three catchments. Runoff from the western side of this precinct drains into Precinct 6 to the north. The majority of runoff generated within this precinct drains into Lake Jandabup which is partially within the precinct in the east. The precinct is bisected by the proposed rail transit corridor and may require additional detention on the western side of the corridor prior to discharge.	Groundwater management is not expected to be required in this precinct
P6	Residential area including large park and recreation area in the centre. Access to Lake Mariginiup is available through reserve 46711.	Lake Jandabup (CCW) is partially located in this precinct to the east.	Small rainfall events are to be managed at source (in lots and streets) wherever possible. All small event stormwater management systems are to be accommodated outside of retained wetlands and their buffers.	Contains four catchments. The majority of the precinct drains to the north into Precinct 7 within a regional open space corridor prior to discharging into Mariginiup Lake located in Precinct 7. Most of the remaining precinct area drains to the east into Lake Jandabup located partially within the precinct. A very small portion of the precinct drains into a detention basin of up to 5ML capacity located in the south west of the precinct prior to discharge offsite.	Approximately 3 hectares of the precinct may require groundwater management in future generating a potential flow rate of less than 1L/s. A 24hour shutdown storage volume of 30m3 will need to be accommodated at one potential pump station location.
P7	Residential area bisected by road and rail corridor. Access to regional reserves and wetland systems is available both sides of the corridor.	Mariginiup Lake (CCW) is located in this precinct and a small portion of Lake Jandabup is also within the eastern portion of the precinct	Small rainfall events are to be managed at source (in lots and streets) wherever possible. All small event stormwater management systems are to be accommodated outside of retained wetlands and their buffers.	Contains two catchments. Runoff from Precinct 6 enters this precinct from the south and a small portion of Precinct 15 from the north east. The majority of the precinct drains into Mariginiup Lake which is located partially within the precinct. A small portion of the precinct area to the east of the proposed rail transit corridor drains into Lake Jandabup located partially within the precinct.	Groundwater management is not expected to be required in this precinct
P8	Residential area with access to regional reserves and wetland system	The northern portion of Mariginiup Lake (CCW) and the whole of Little Mariginiup	Small rainfall events are to be managed at source (in lots and streets) wherever possible. All small event stormwater management	Contains two catchments. Runoff from portions of Precinct 15 enters this precinct from the east at two locations. The majority of the precinct drains into Mariginiup Lake which is	Approximately 50 hectares of the precinct may require groundwater management in future generating a potential flow rate of around

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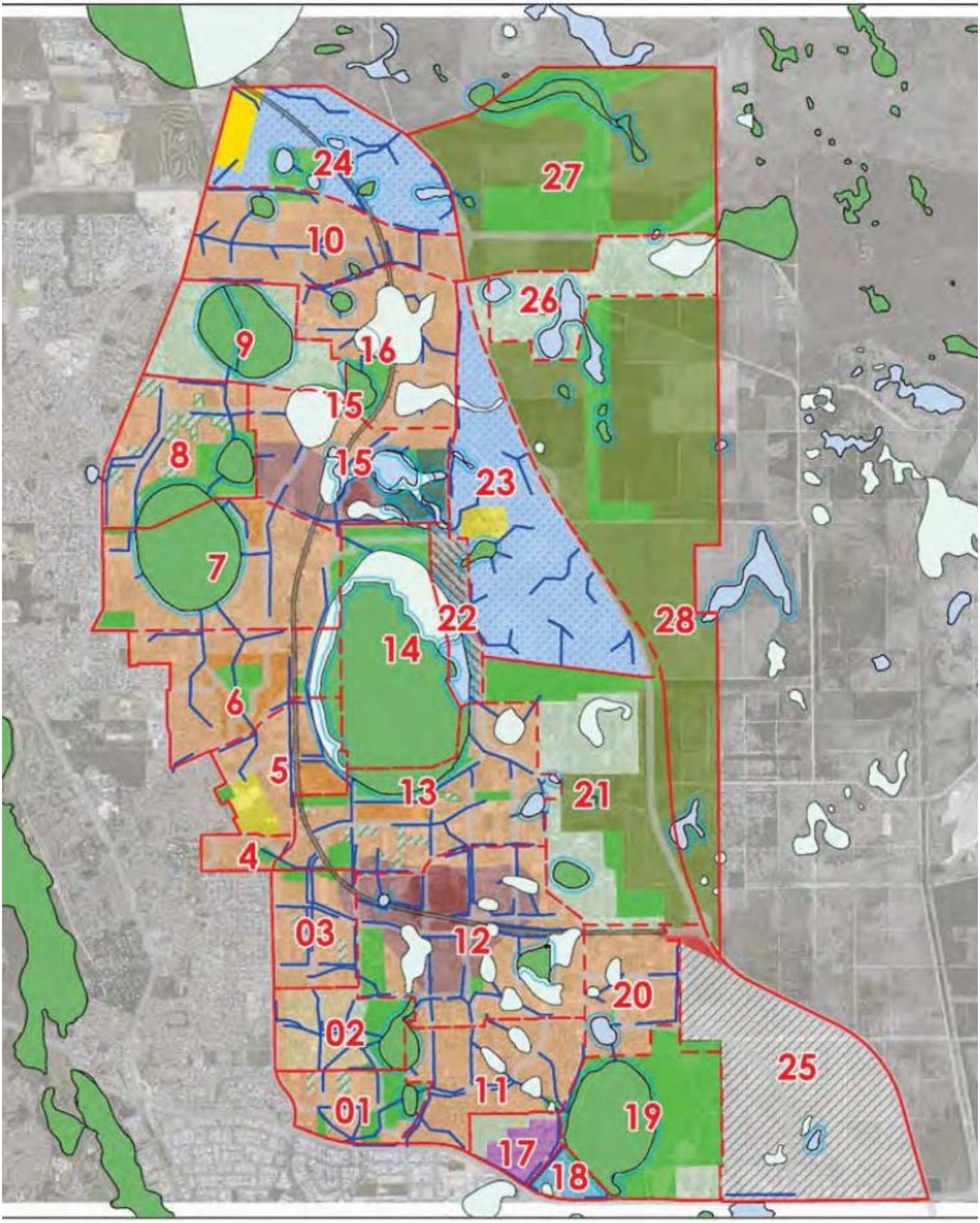
District Water Management Strategy
Figure 33: Layout plan for Figures 34 - 51 Precinct drainage assessment



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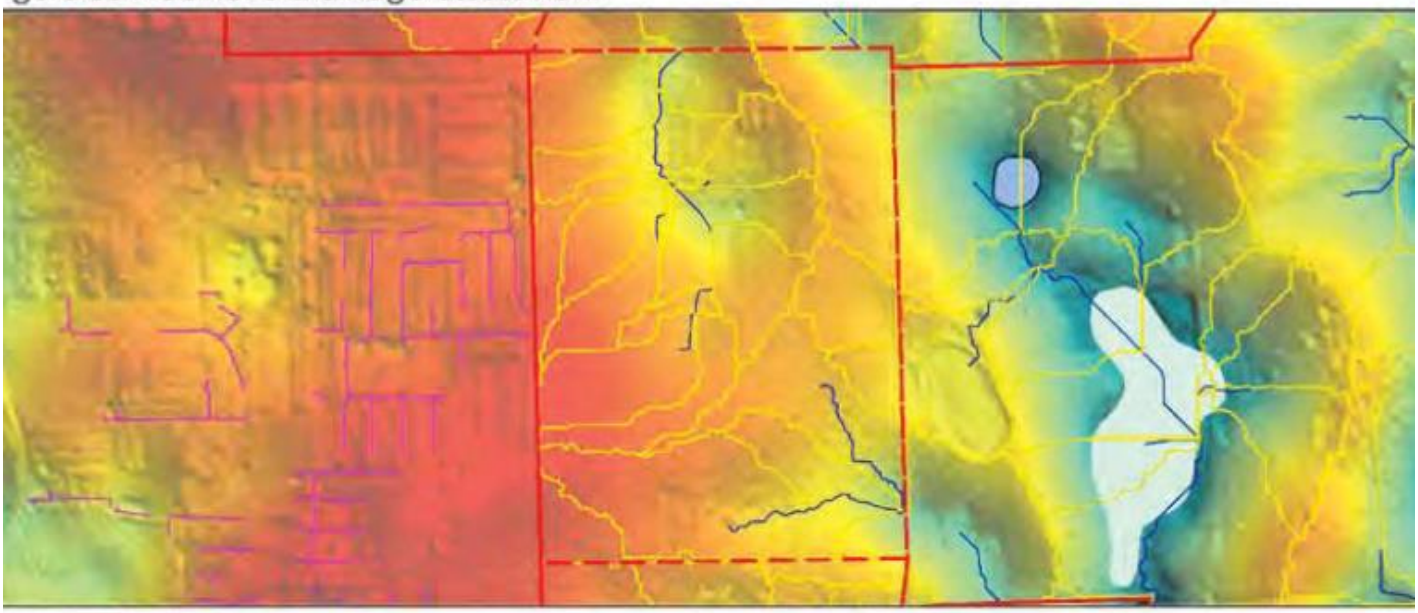
District Water Management Strategy

Figure 36 Precinct 3 drainage assessment



LEGEND:

Structure Plan Boundary

Geomorphic Wetlands
- Conservation
- Resource Enhancement
- Multiple Use

Indicative 50m wetland buffers

Potential contaminated sites

Indicative flowpaths

Topographic subcatchments

Modelled subcatchments

Modelled drainage

Modelled node

EWDSP Land uses
- Centre
- Urban neighbourhood
- Character areas
- Suburban neighbourhood
- Special residential area
- Industrial
- Public purpose
- Regional open space
- Employment area

Precinct boundaries

Rail transit corridor

Road alignments

- High priority vegetation area
- Regional sporting fields
- Rural
- Service commercial
- State forest
- Tourism opportunities
- Intersection area
- Subject to further planning

S1a Modelled storages

1a Precinct boundary crossings

Elevation
85 mAHD
1 mAHD

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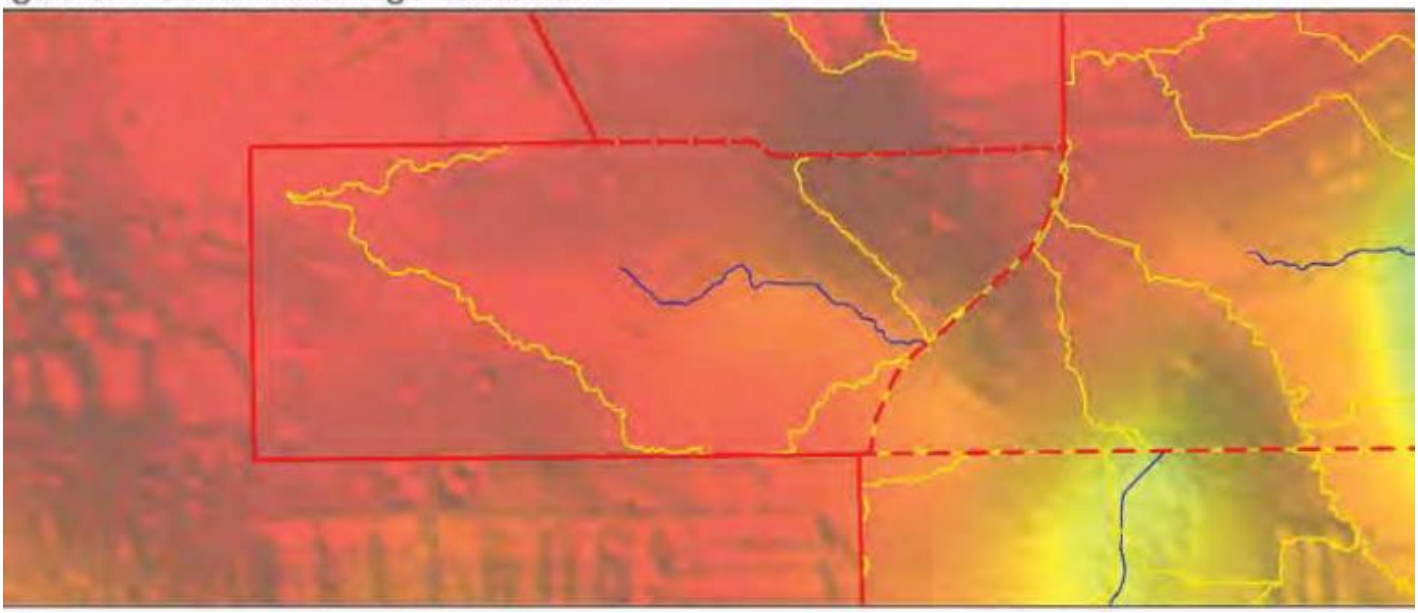
District Water Management Strategy

Figure 37 Precinct 4 drainage assessment



LEGEND:

Structure Plan Boundary

Geomorphic Wetlands
- Conservation
- Resource Enhancement
- Multiple Use

Indicative 50m wetland buffers

Potential contaminated sites

Indicative flowpaths

Topographic subcatchments

Modelled subcatchments

Modelled drainage

Modelled node

EWDSP Land uses
- Centre
- Urban neighbourhood
- Character areas
- Suburban neighbourhood
- Special residential area
- Industrial
- Public purpose
- Regional open space
- Employment area

Precinct boundaries

Rail transit corridor

Road alignments

- High priority vegetation area
- Regional sporting fields
- Rural
- Service commercial
- State forest
- Tourism opportunities
- Intersection area
- Subject to further planning

S1a Modelled storages

1a Precinct boundary crossings

Elevation
85 mAH
1 mAHD

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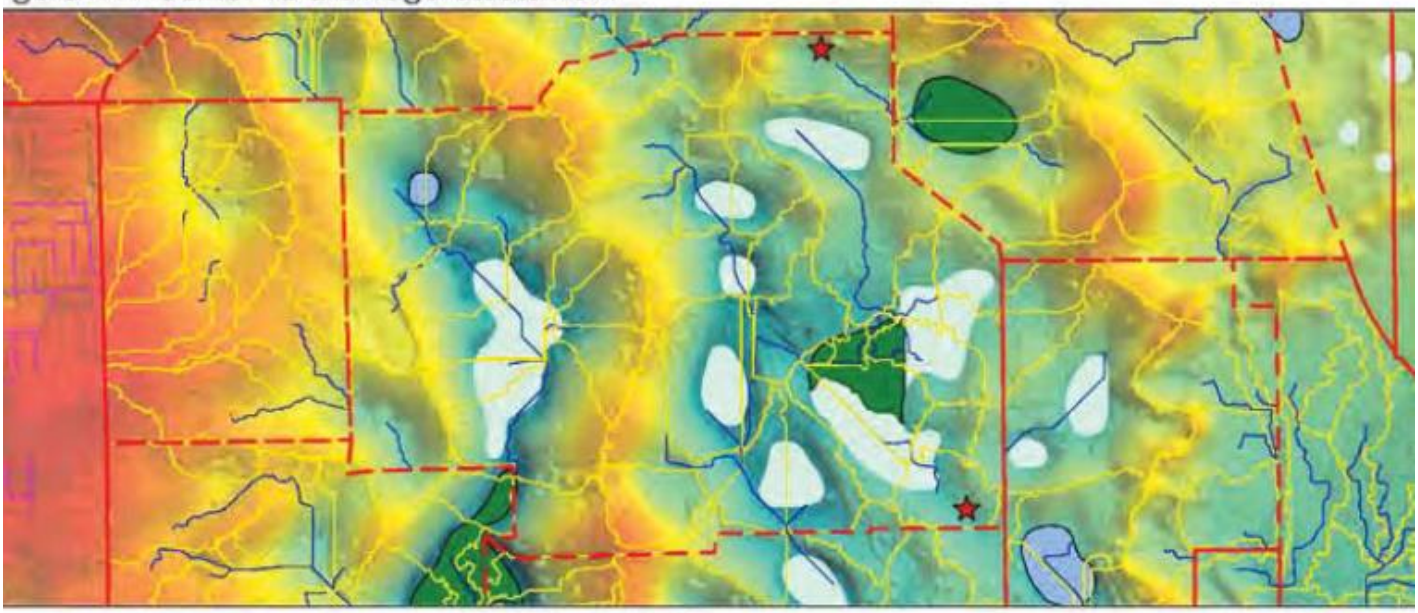
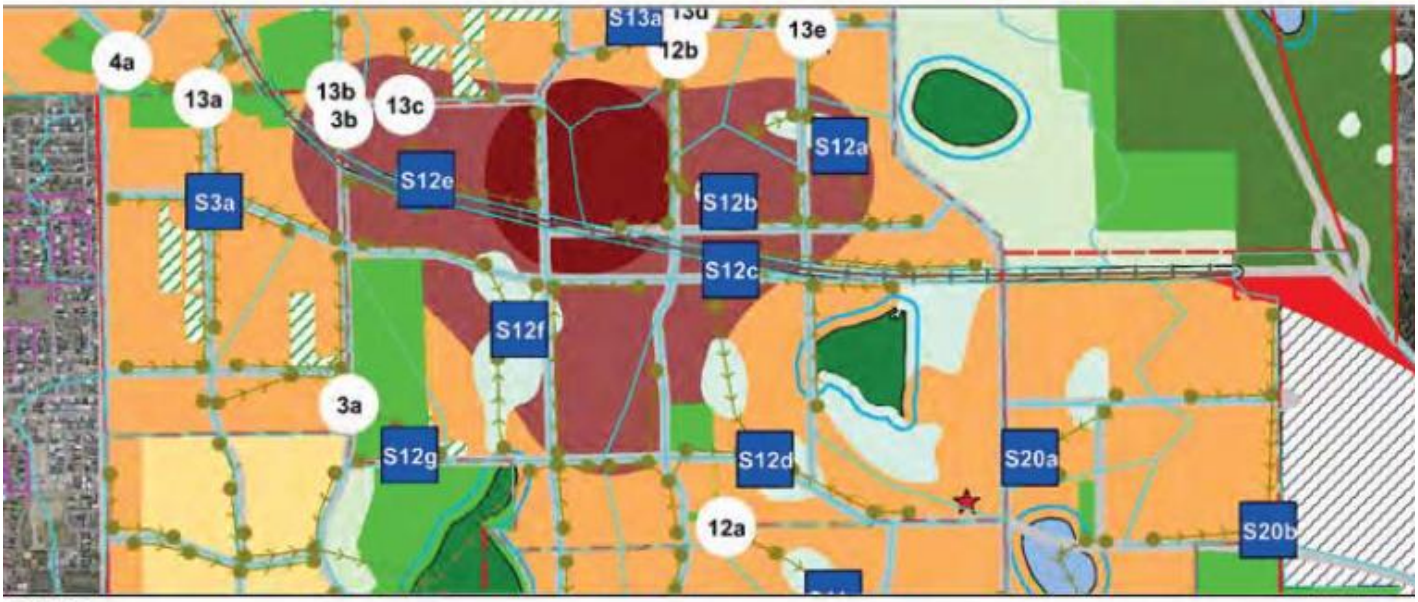
District Water Management Strategy

Figure 44 Precinct 12 drainage assessment





LEGEND:

Structure Plan Boundary

Geomorphic Wetlands
- Conservation
- Resource Enhancement
- Multiple Use

Indicative 50m wetland buffers

Potential contaminated sites

Indicative flowpaths

Topographic subcatchments

Modelled subcatchments

Modelled drainage

Modelled node

EWDSP Land uses
- Centre
- Urban neighbourhood
- Character areas
- Suburban neighbourhood
- Special residential area
- Industrial
- Public purpose
- Regional open space
- Employment area

Precinct boundaries

Rail transit corridor

Road alignments

- High priority vegetation area
- Regional sporting fields
- Rural
- Service commercial
- State forest
- Tourism opportunities
- Intersection area
- Subject to further planning

S1a Modelled storages

1a Precinct boundary crossings

Elevation
85 mAH
1 mAHD

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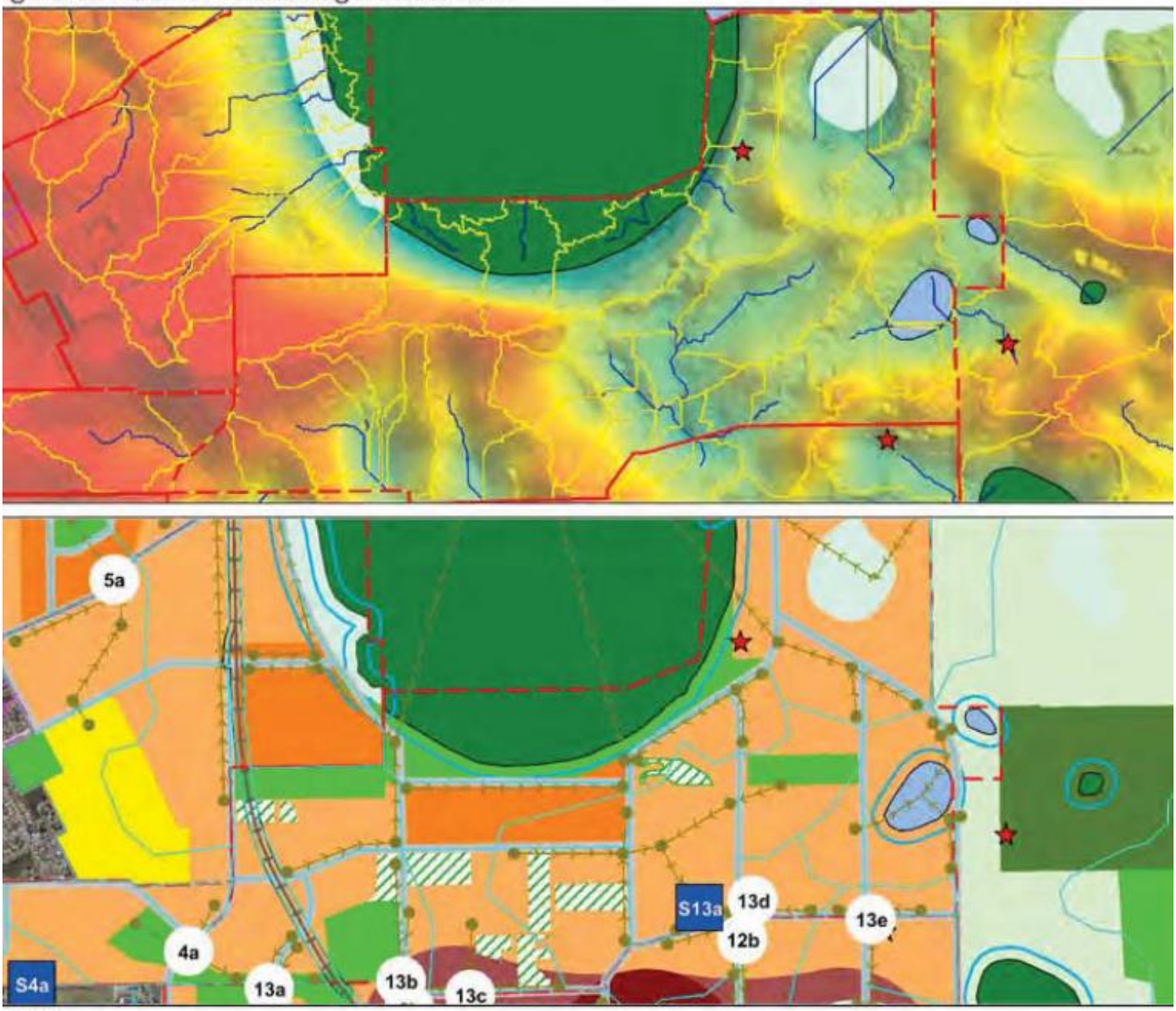
District Water Management Strategy

igure 45 Precinct 13 drainage assessment



GEND:

Structure Plan Boundary

Geomorphic Wetlands

Conservation

Resource Enhancement

Multiple Use

Indicative 50m wetland buffers

Potential contaminated sites

Indicative flowpaths

Topographic subcatchments

Modelled subcatchments

Modelled drainage

Modelled node

EWDSP Land uses

Centre

Urban neighbourhood

Character areas

Suburban neighbourhood

Special residential area

Industrial

Public purpose

Regional open space

Employment area

Precinct boundaries

Rail transit corridor

Road alignments

High priority vegetation area

Regional sporting fields

Rural

Service commercial

State forest

Tourism opportunities

Intersection area

Subject to further planning

S1a Modelled storages

1a Precinct boundary crossings

Elevation

85 mAH

1 mAHD

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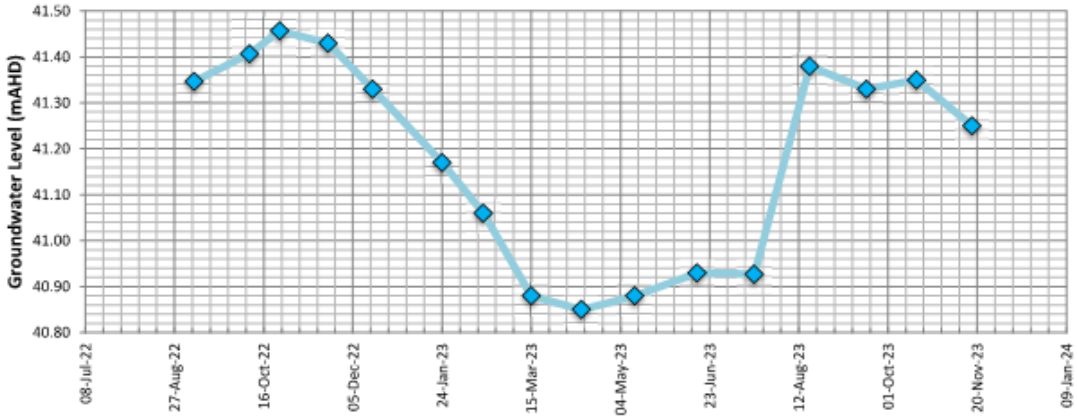
APPENDIX D
Groudwater Level Data

H21064 East Wanneroo Monitoring

EW01 Bore 1 - Nicholas Rd

Data Analysis Period Start Date	7/09/2022	Easting	389876.074	Natural Surface (mAHD)	51.44
Data Analysis Period End Date	17/11/2023	Northing	6484333.08	Top of Casing (m AHD)	51.94
				End of Hole (mAHD)	

Report Date : 7/04/2025



Date	Groundwater bTOC	Groundwater mAHD	Depth Below NS m
7/09/2022	10.59	41.35	10.09
8/10/2022	10.53	41.41	10.03
25/10/2022	10.48	41.46	9.98
21/11/2022	10.51	41.43	10.01
16/12/2022	10.61	41.33	10.11
24/01/2023	10.77	41.17	10.27
16/02/2023	10.88	41.06	10.38
15/03/2023	11.06	40.88	10.56
12/04/2023	11.09	40.85	10.59
12/05/2023	11.06	40.88	10.56
16/06/2023	11.01	40.93	10.51
18/07/2023	11.01	40.93	10.51
18/08/2023	10.56	41.38	10.06
19/09/2023	10.61	41.33	10.11
17/10/2023	10.59	41.35	10.09
17/11/2023	10.69	41.25	10.19

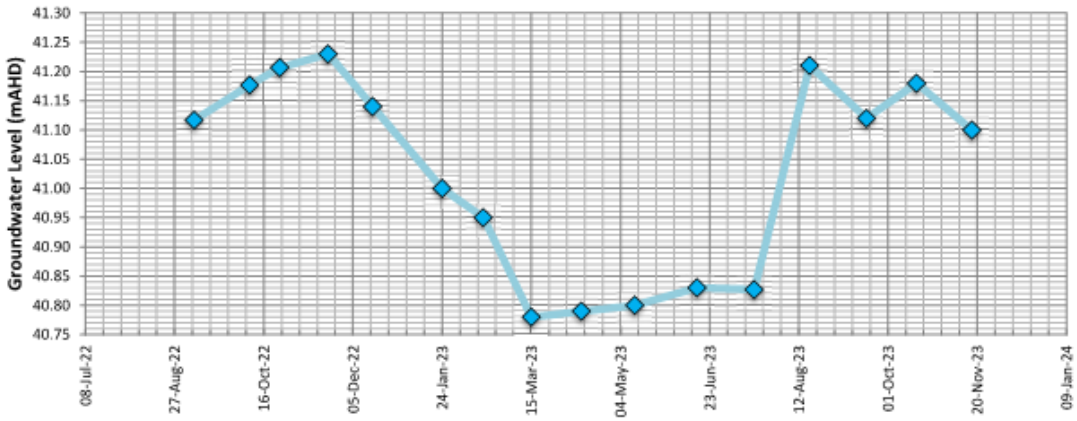
Minimum Recorded Level (mAHD)	40.85
Maximum Recorded Level (mAHD)	41.457

H21064 East Wanneroo Monitoring

EW02 Bore 2 - Lot 206

Data Analysis Period Start Date	7/09/2022	Easting	389254.623	Natural Surface (mAHD)	57.74
Data Analysis Period End Date	17/11/2023	Northing	6485192.046	Top of Casing (m AHD)	58.24
				End of Hole (mAHD)	

Report Date : 7/04/2025



Date	Groundwater bTOC	Groundwater mAHD	Depth Below NS m
7/09/2022	17.12	41.12	16.62
8/10/2022	17.06	41.18	16.56
25/10/2022	17.03	41.21	16.53
21/11/2022	17.01	41.23	16.51
16/12/2022	17.10	41.14	16.60
24/01/2023	17.24	41.00	16.74
16/02/2023	17.29	40.95	16.79
15/03/2023	17.46	40.78	16.96
12/04/2023	17.45	40.79	16.95
12/05/2023	17.44	40.80	16.94
16/06/2023	17.41	40.83	16.91
18/07/2023	17.41	40.83	16.91
18/08/2023	17.03	41.21	16.53
19/09/2023	17.12	41.12	16.62
17/10/2023	17.06	41.18	16.56
17/11/2023	17.14	41.10	16.64

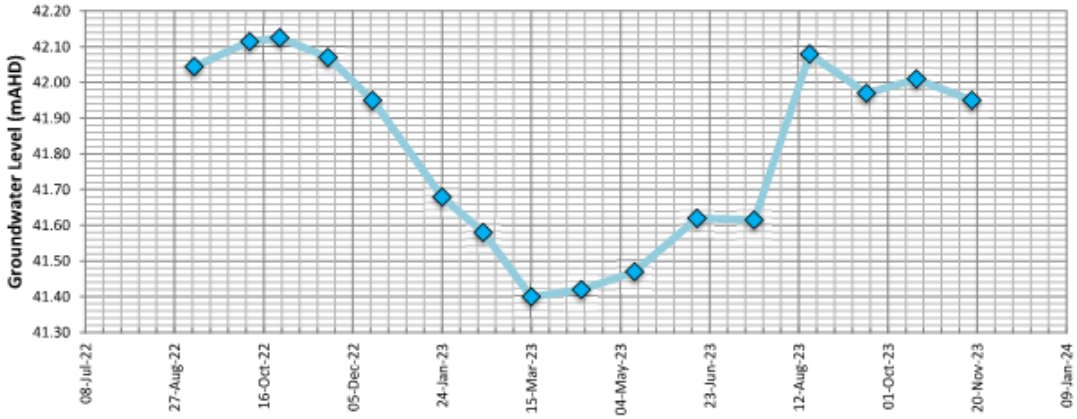
Minimum Recorded Level (mAHD)	40.78
Maximum Recorded Level (mAHD)	41.23

H21064 East Wanneroo Monitoring

EW03 Bore 3 - Carbone

Data Analysis Period Start Date	7/09/2022	Easting	389849.307	Natural Surface (mAHD)	53.94
Data Analysis Period End Date	17/11/2023	Northing	6485613.339	Top of Casing (m AHD)	54.44
				End of Hole (mAHD)	

Report Date : 7/04/2025



Date	Groundwater bTOC	Groundwater mAHD	Depth Below NS m
7/09/2022	12.39	42.05	11.89
8/10/2022	12.32	42.12	11.82
25/10/2022	12.31	42.13	11.81
21/11/2022	12.37	42.07	11.87
16/12/2022	12.49	41.95	11.99
24/01/2023	12.76	41.68	12.26
16/02/2023	12.86	41.58	12.36
15/03/2023	13.04	41.40	12.54
12/04/2023	13.02	41.42	12.52
12/05/2023	12.97	41.47	12.47
16/06/2023	12.82	41.62	12.32
18/07/2023	12.82	41.62	12.32
18/08/2023	12.36	42.08	11.86
19/09/2023	12.47	41.97	11.97
17/10/2023	12.43	42.01	11.93
17/11/2023	12.49	41.95	11.99

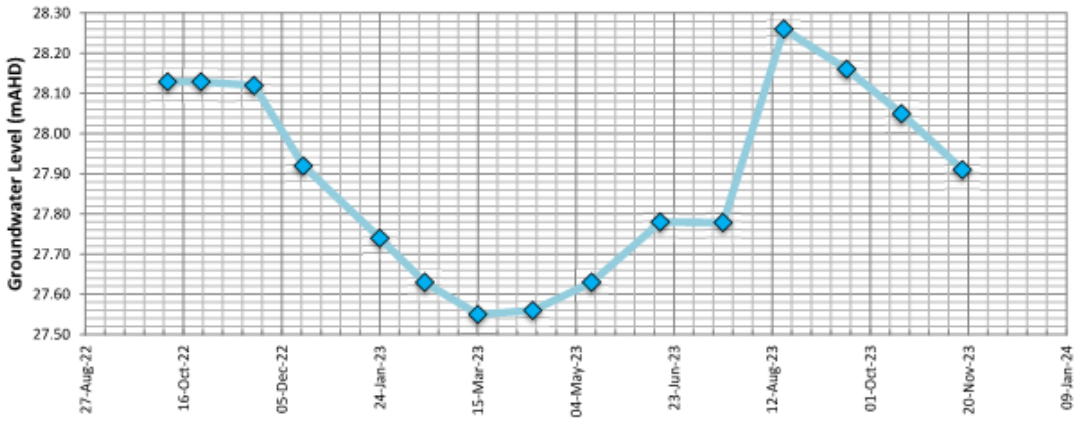
Minimum Recorded Level (mAHD)	41.4
Maximum Recorded Level (mAHD)	42.125

H21064 East Wanneroo Monitoring

WM42 WM42

Data Analysis Period Start Date	7/09/2022	Easting	386832	Natural Surface (mAHD)	38.57
Data Analysis Period End Date	17/11/2023	Northing	6485295	Top of Casing (m AHD)	39.15
				End of Hole (mAHD)	

Report Date : 7/04/2025



Date	Groundwater bTOC	Groundwater mAHD	Depth Below NS m
8/10/2022	11.02	28.13	10.44
25/10/2022	11.02	28.13	10.44
21/11/2022	11.03	28.12	10.45
16/12/2022	11.23	27.92	10.65
24/01/2023	11.41	27.74	10.83
16/02/2023	11.52	27.63	10.94
15/03/2023	11.60	27.55	11.02
12/04/2023	11.59	27.56	11.01
12/05/2023	11.52	27.63	10.94
16/06/2023	11.37	27.78	10.79
18/07/2023	11.37	27.78	10.79
18/08/2023	10.89	28.26	10.31
19/09/2023	10.99	28.16	10.41
17/10/2023	11.10	28.05	10.52
17/11/2023	11.24	27.91	10.66

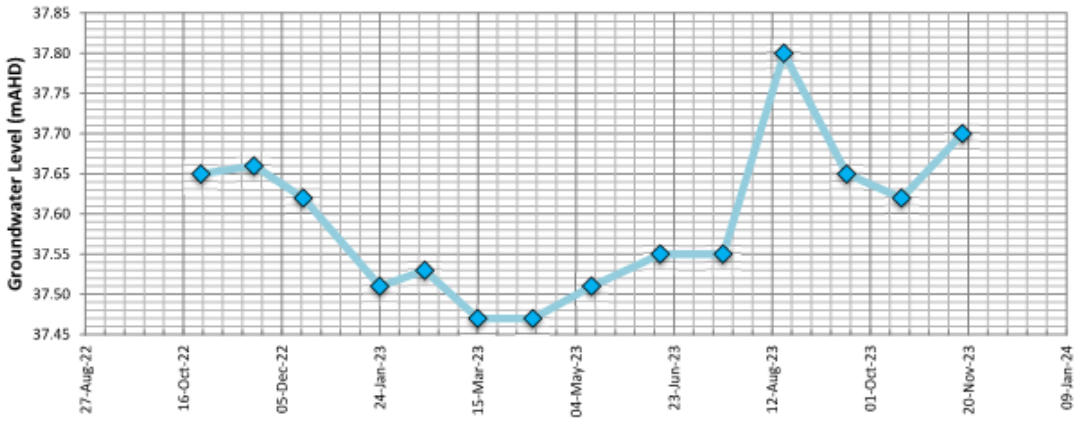
Minimum Recorded Level (mAHD)	27.55
Maximum Recorded Level (mAHD)	28.26

H21064 East Wanneroo Monitoring

WM22 WM22

Data Analysis Period Start Date	7/09/2022	Easting	387060	Natural Surface (mAHD)	65.48
Data Analysis Period End Date	17/11/2023	Northing	6486557	Top of Casing (m AHD)	66.03
				End of Hole (mAHD)	

Report Date : 7/04/2025



Date	Groundwater bTOC	Groundwater mAHD	Depth Below NS m
25/10/2022	28.38	37.65	27.83
21/11/2022	28.37	37.66	27.82
16/12/2022	28.41	37.62	27.86
24/01/2023	28.52	37.51	27.97
16/02/2023	28.50	37.53	27.95
15/03/2023	28.56	37.47	28.01
12/04/2023	28.56	37.47	28.01
12/05/2023	28.52	37.51	27.97
16/06/2023	28.48	37.55	27.93
18/07/2023	28.48	37.55	27.93
18/08/2023	28.23	37.80	27.68
19/09/2023	28.38	37.65	27.83
17/10/2023	28.41	37.62	27.86
17/11/2023	28.33	37.70	27.78

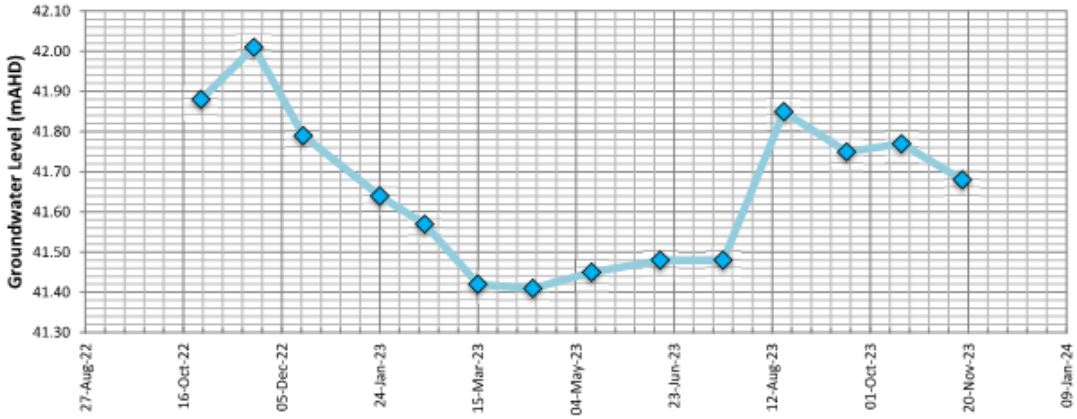
Minimum Recorded Level (mAHD)	37.47
Maximum Recorded Level (mAHD)	37.8

H21064 East Wanneroo Monitoring

JP5B Jandabup Monitoring - JP5B

Data Analysis Period Start Date	7/09/2022	Easting	389310	Natural Surface (mAHD)	76.48
Data Analysis Period End Date	17/11/2023	Northing	6486042	Top of Casing (m AHD)	77.00
				End of Hole (mAHD)	

Report Date : 7/04/2025



Date	Groundwater bTOC	Groundwater mAHD	Depth Below NS m
25/10/2022	35.12	41.88	34.60
21/11/2022	34.99	42.01	34.47
16/12/2022	35.21	41.79	34.69
24/01/2023	35.36	41.64	34.84
16/02/2023	35.43	41.57	34.91
15/03/2023	35.58	41.42	35.06
12/04/2023	35.59	41.41	35.07
12/05/2023	35.55	41.45	35.03
16/06/2023	35.52	41.48	35.00
18/07/2023	35.52	41.48	35.00
18/08/2023	35.15	41.85	34.63
19/09/2023	35.25	41.75	34.73
17/10/2023	35.23	41.77	34.71
17/11/2023	35.32	41.68	34.80

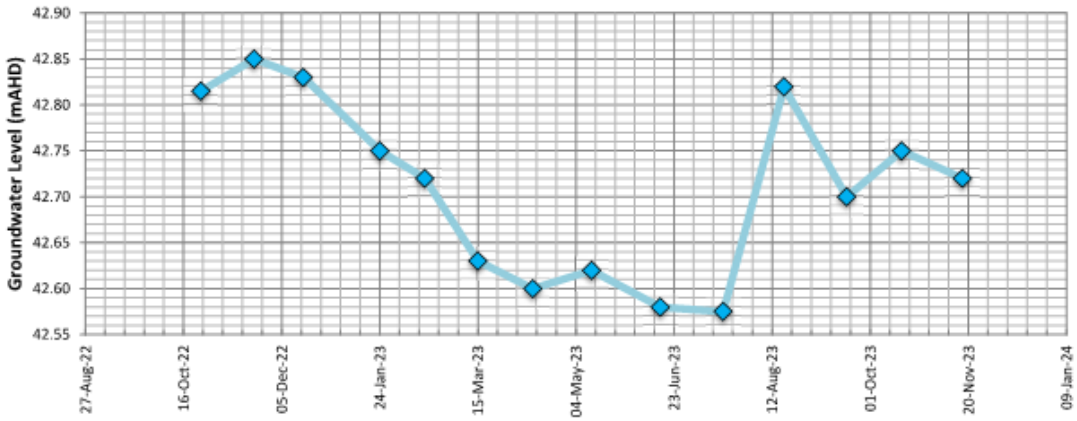
Minimum Recorded Level (mAHD)	41.41
Maximum Recorded Level (mAHD)	42.01

H21064 East Wanneroo Monitoring

JB4 Jandabup Monitoring - JB4

Data Analysis Period Start Date	7/09/2022	Easting	389845.72	Natural Surface (mAHD)	62.87
Data Analysis Period End Date	17/11/2023	Northing	6486155.13	Top of Casing (m AHD)	63.48
				End of Hole (mAHD)	

Report Date : 7/04/2025



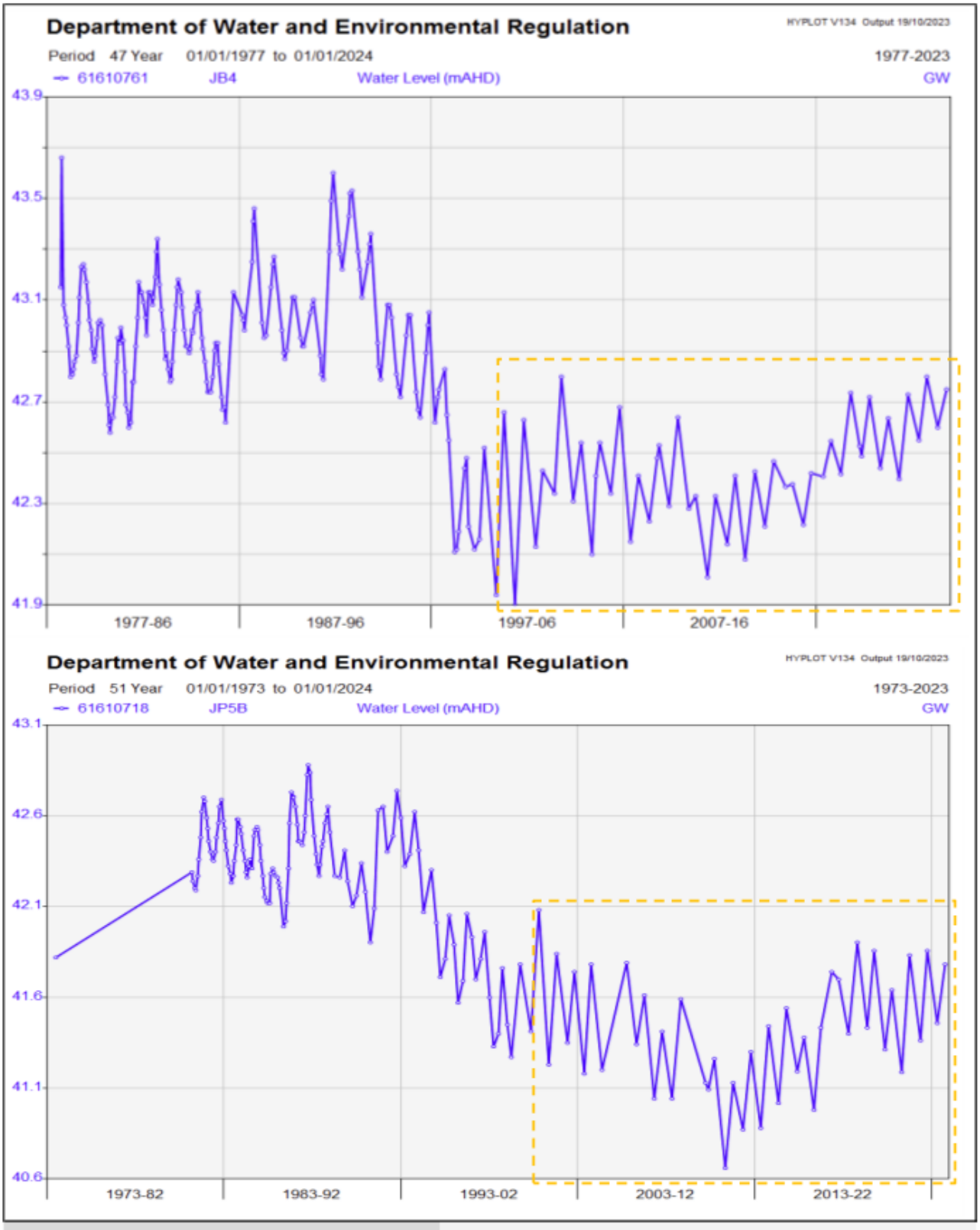
Date	Groundwater bTOC	Groundwater mAHD	Depth Below NS m
25/10/2022	20.66	42.82	20.06
21/11/2022	20.63	42.85	20.02
16/12/2022	20.65	42.83	20.04
24/01/2023	20.73	42.75	20.12
16/02/2023	20.76	42.72	20.15
15/03/2023	20.85	42.63	20.24
12/04/2023	20.88	42.60	20.27
12/05/2023	20.86	42.62	20.25
16/06/2023	20.90	42.58	20.29
18/07/2023	20.90	42.58	20.30
18/08/2023	20.66	42.82	20.05
19/09/2023	20.78	42.70	20.17
17/10/2023	20.73	42.75	20.12
17/11/2023	20.76	42.72	20.15

Minimum Recorded Level (mAHD)	42.575
Maximum Recorded Level (mAHD)	42.85

APPENDIX E

DWER Long Term Bore Hydrographs

Date: 04/04/2025 Job No. H24054



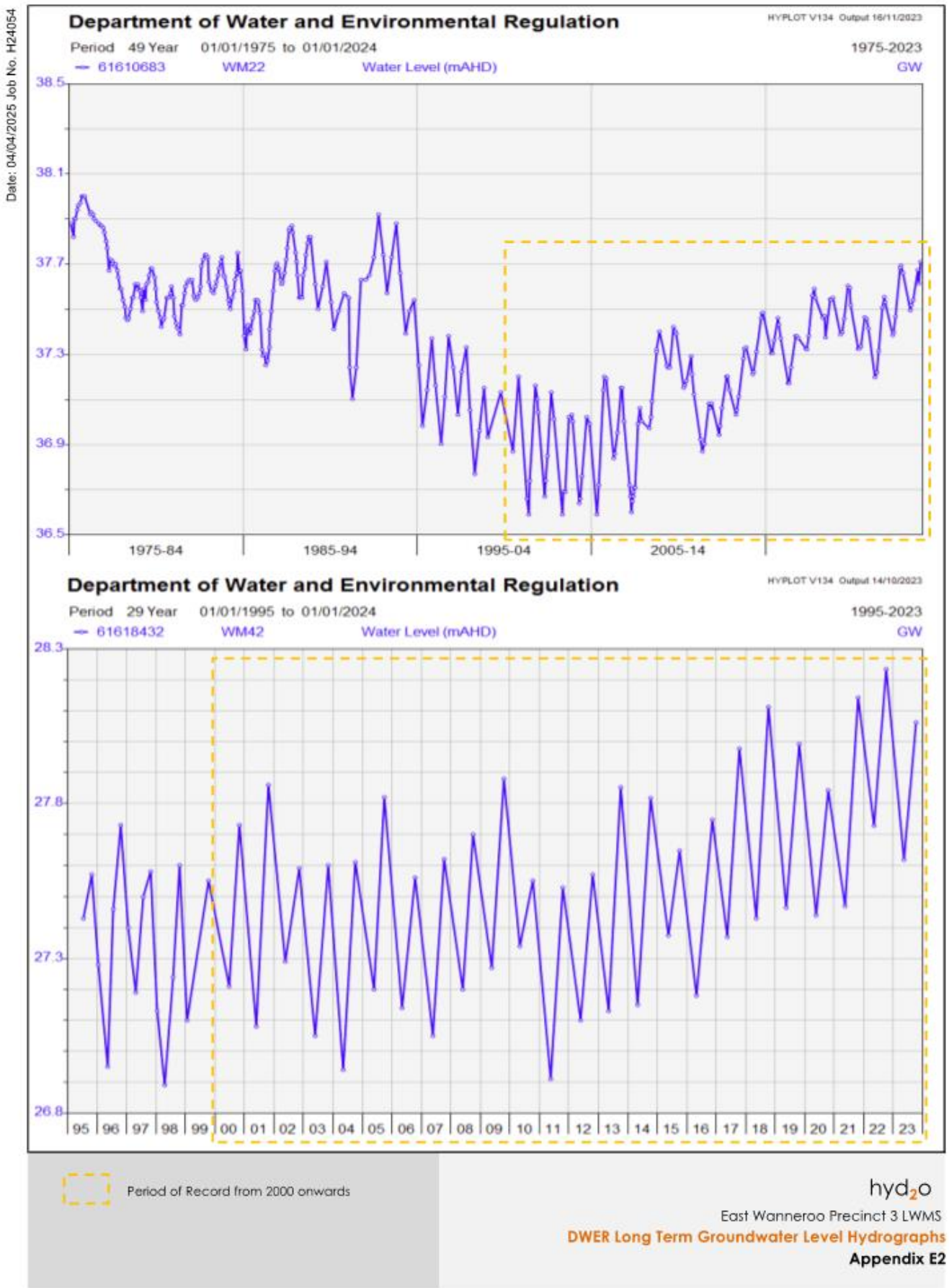
Period of Record from 2000 onwards

hyd2o

East Wanneroo Precinct 3 LWMS

DWER Long term Groundwater Level Hydrographs

Appendix E1


Date: 04/04/2025 Job No. H24054
Department of Water and Environmental Regulation
HYPLOT V134 Output 16/11/2023
Period 49 Year 01/01/1975 to 01/01/2024
1975-2023
61610683 WM22 Water Level (mAHD) GW
38.5
38.1
37.7
37.3
36.9
36.5
1975-84
1985-94
1995-04
2005-14
Department of Water and Environmental Regulation
HYPLOT V134 Output 14/10/2023
Period 29 Year 01/01/1995 to 01/01/2024
1995-2023
61618432 WM42 Water Level (mAHD) GW
28.3
27.8
27.3
26.8
95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Period of Record from 2000 onwards
hyd2o
East Wanneroo Precinct 3 LWMS
DWER Long Term Groundwater Level Hydrographs
Appendix E2

APPENDIX F
Water Quality Results

H21064 East Wanneroo Monitoring

EW01 Bore 1 - Nicholas Rd

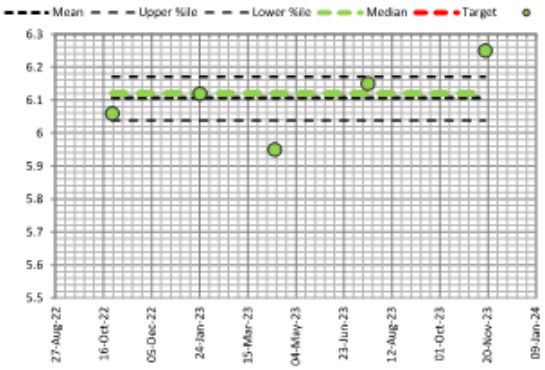
Easting	389876.07	Data Analysis Period Start Date	7/09/2022
Northing	6484333.1	Data Analysis Period End Date	17/11/2023

hydro HYDROLOGY

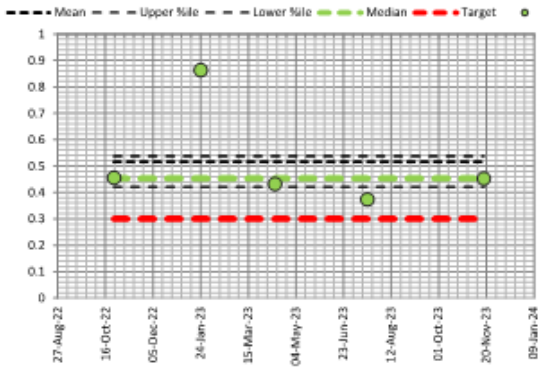
Report Date : 7/04/2025

Parameter	Description	Units	Samples	Minimum	Low %ile 20	Mean	Median	High %ile 80	Maximum	Target ANZECC 95%	Times Exceeded
GWL bToC	Groundwater Level	mBToC	16	10.48	10.56	10.75	**10.65**	11.01	11.09		0
GWL mAHD	Groundwater Level	mAHD	16	40.85	40.93	41.19	**41.29**	41.38	41.46		0
T	Temperature	°C	5	18.20	21.480	25.000	**22.600**	29.660	33.100		0
EC	Electrical Conductivity	mS/cm	5	0.37	0.421	0.516	**0.453**	0.537	0.863	0.300	5
DO %	Dissolved Oxygen	%	5	1.55	7.51	17.71	**15.80**	23.00	44.60		0
pH	pH	pH	5	5.95	6.04	6.11	**6.12**	6.17	6.25	7-8.5	
TN	Total Nitrogen	mg/L	5	0.30	0.43	0.93	**0.50**	1.27	2.40	1.50	1
TKN	Total Kjeldahl Nitrogen	mg/L	5	0.20	0.24	0.39	**0.27**	0.46	0.88		0
NOx-N	Nitrate + Nitrite as N	mg/L	5	0.05	0.19	0.55	**0.26**	0.82	1.60	0.10	4
NH3	Ammonia	mg/L	5	0.01	0.01	0.03	**0.01**	0.04	0.08	0.90	0
TP	Total Phosphorous	mg/L	5	0.05	0.05	0.05	**0.05**	0.05	0.05	0.06	0
FRP	Filterable Reactive Phosphorous	mg/L	5	0.01	0.01	0.006	**0.005**	0.01	0.01	0.03	0
As	Arsenic	mg/L	5	0.00	0.00	0.001	**0.001**	0.00	0.00	0.02	0
Cd	Cadmium	mg/L	5	0.0001	0.0001	0.0001	**0.0001**	0.0001	0.0001	0.0002	0
Cr	Chromium	mg/L	5	0.0010	0.0010	0.0010	**0.0010**	0.0010	0.0010		0
Cu	Copper	mg/L	5	0.0010	0.0010	0.0015	**0.0013**	0.0018	0.0028	0.0014	2
Pb	Lead	mg/L	5	0.0010	0.0010	0.0010	**0.0010**	0.0010	0.0010	0.0034	0
Ni	Nickel	mg/L	5	0.00	0.00	0.001	**0.001**	0.00	0.00	0.01	0
Zn	Zinc	mg/L	5	0.005	0.005	0.010	**0.010**	0.014	0.014	0.008	3
Hg	Mercury	mg/L	5	0.00005	0.00005	0.00005	**0.00005**	0.00005	0.00005	0.00060	0
Al	Aluminium	mg/L	3	0.043	0.051	0.155	**0.063**	0.241	0.360		0
Fe	Iron	mg/L	3	0.620	0.812	1.473	**1.100**	2.060	2.700		0
Cl	Chloride	mg/L	3	81.00	81.40	82.33	**82.00**	83.20	84.00		0
SO4	Sulphate	mg/L	3	60.00	60.80	62.00	**62.00**	63.20	64.00		0
E.coli	Pathogen E.coli	cfu/100mL	3	1.00	1.00	4.00	**1.00**	6.40	10.00		0
ON	Organic Nitrogen	mg/L	3	0.19	0.21	0.22	**0.24**	0.24	0.24		0

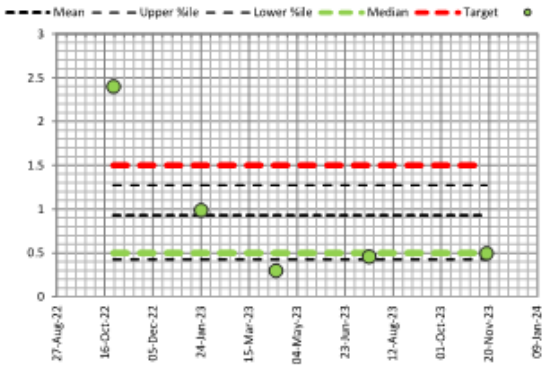
pH



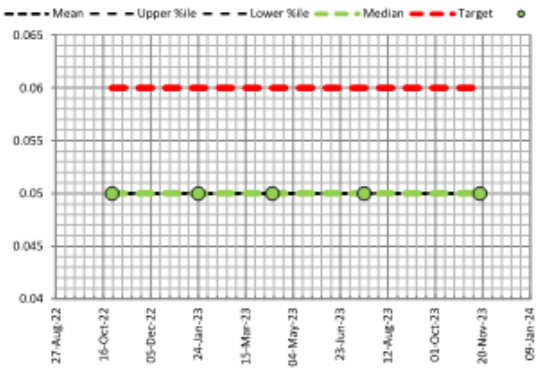
Electrical Conductivity



Total Nitrogen



Total Phosphorous



FieldDAE
Field Data Analysis & Evaluation System

H21064 East Wanneroo Monitoring

EW02 Bore 2 - Lot 206

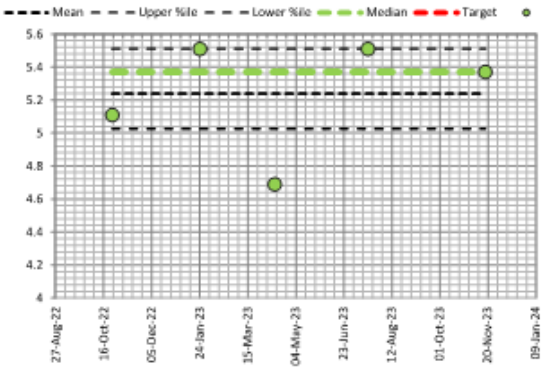
Easting	389254.62	Data Analysis Period Start Date	7/09/2022
Northing	6485192	Data Analysis Period End Date	17/11/2023

hydro HYDROLOGY

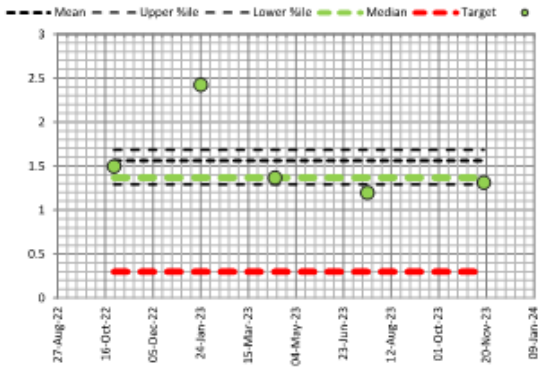
Report Date : 7/04/2025

Parameter	Description	Units	Samples	Minimum	Low %ile 20	Mean	Median	High %ile 80	Maximum	Target ANZECC 95%	Times Exceeded
GWL bToC	Groundwater Level	mBToC	16	17.01	17.06	17.21	17.13	17.41	17.46		0
GWL mAHD	Groundwater Level	mAHD	16	40.78	40.83	41.03	41.11	41.18	41.23		0
T	Temperature	°C	5	19.20	21.360	23.280	21.900	25.980	27.900		0
EC	Electrical Conductivity	mS/cm	5	1.20	1.291	1.561	1.368	1.683	2.424	0.300	5
DO %	Dissolved Oxygen	%	5	17.70	23.38	28.26	32.60	32.80	33.60		0
pH	pH	pH	5	4.69	5.03	5.24	5.37	5.51	5.51	7-8.5	
TN	Total Nitrogen	mg/L	5	70.00	82.00	100.40	87.00	124.00	140.00	1.50	5
TKN	Total Kjeldahl Nitrogen	mg/L	5	0.10	8.82	24.22	11.00	39.00	67.00		0
NOx-N	Nitrate + Nitrite as N	mg/L	5	72.00	74.40	77.60	76.00	79.20	88.00	0.10	5
NH3	Ammonia	mg/L	5	0.01	0.01	0.01	0.01	0.01	0.02	0.90	0
TP	Total Phosphorous	mg/L	5	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0
FRP	Filterable Reactive Phosphorous	mg/L	5	0.01	0.01	0.005	0.005	0.01	0.01	0.03	0
As	Arsenic	mg/L	5	0.00	0.00	0.001	0.001	0.00	0.00	0.02	0
Cd	Cadmium	mg/L	5	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	0
Cr	Chromium	mg/L	5	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010		0
Cu	Copper	mg/L	5	0.0010	0.0014	0.0023	0.0024	0.0028	0.0042	0.0014	4
Pb	Lead	mg/L	5	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0034	0
Ni	Nickel	mg/L	5	0.00	0.00	0.001	0.001	0.00	0.00	0.01	0
Zn	Zinc	mg/L	5	0.043	0.045	0.049	0.051	0.053	0.055	0.008	5
Hg	Mercury	mg/L	5	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00060	0
Al	Aluminium	mg/L	3	0.028	0.029	0.032	0.030	0.035	0.039		0
Fe	Iron	mg/L	3	0.092	0.123	0.147	0.170	0.176	0.180		0
Cl	Chloride	mg/L	3	130.00	134.00	140.00	140.00	146.00	150.00		0
SO4	Sulphate	mg/L	3	130.00	130.00	133.33	130.00	136.00	140.00		0
E.coli	Pathogen E.coli	cfu/100mL	3	1.00	1.00	4.00	1.00	6.40	10.00		0
ON	Organic Nitrogen	mg/L	3	11.00	19.40	36.67	32.00	53.00	67.00		0

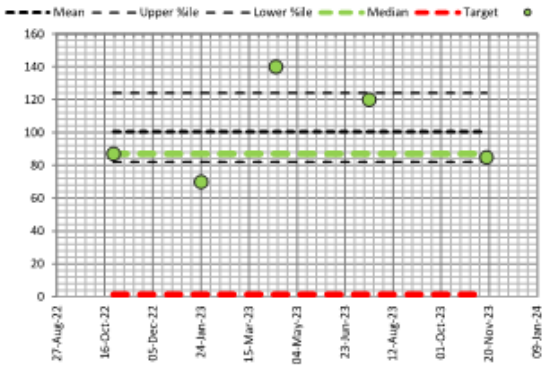
pH



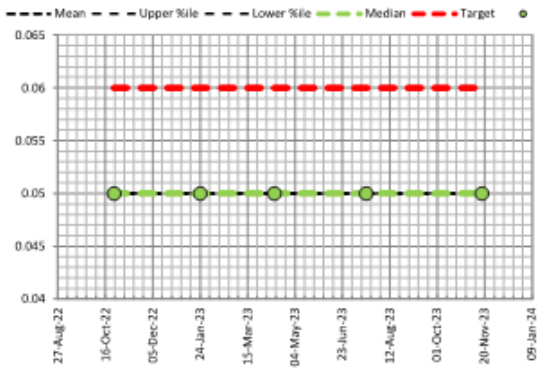
Electrical Conductivity



Total Nitrogen



Total Phosphorous



FieldDAE
Field Data Analysis & Evaluation System

H21064 East Wanneroo Monitoring

EW03 Bore 3 - Carbone

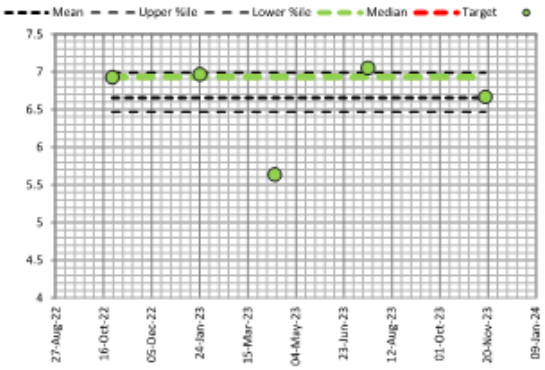
Easting	389849.31	Data Analysis Period Start Date	7/09/2022
Northing	6485613.3	Data Analysis Period End Date	17/11/2023

hydro HYDROLOGY

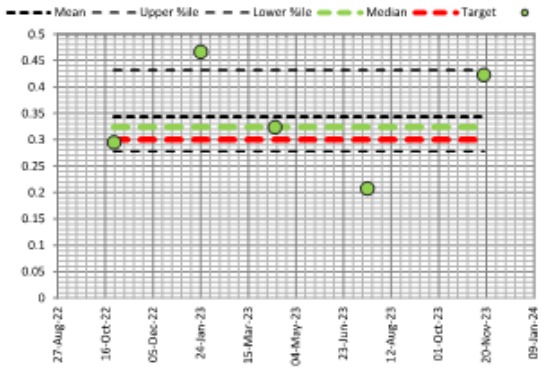
Report Date : 7/04/2025

Parameter	Description	Units	Samples	Minimum	Low %ile 20	Mean	Median	High %ile 80	Maximum	Target ANZECC 95%	Times Exceeded
GWL bToC	Groundwater Level	mBToC	16	12.31	12.37	12.62	**12.49**	12.86	13.04		0
GWL mAHD	Groundwater Level	mAHD	16	41.40	41.58	41.82	**41.95**	42.07	42.13		0
T	Temperature	°C	5	19.10	22.460	25.380	**24.100**	29.780	30.900		0
EC	Electrical Conductivity	mS/cm	5	0.21	0.278	0.343	**0.324**	0.432	0.466	0.300	3
DO %	Dissolved Oxygen	%	5	53.00	55.08	63.12	**68.20**	68.86	70.30		0
pH	pH	pH	5	5.64	6.46	6.65	**6.93**	6.99	7.05	7-8.5	
TN	Total Nitrogen	mg/L	5	1.00	1.24	2.32	**2.00**	3.32	4.20	1.50	3
TKN	Total Kjeldahl Nitrogen	mg/L	5	0.10	0.28	0.38	**0.36**	0.48	0.70		0
NOx-N	Nitrate + Nitrite as N	mg/L	5	0.94	0.96	1.96	**1.70**	2.86	3.50	0.10	5
NH3	Ammonia	mg/L	5	0.01	0.01	0.01	**0.01**	0.01	0.01	0.90	0
TP	Total Phosphorous	mg/L	5	0.05	0.05	0.05	**0.05**	0.05	0.05	0.06	0
FRP	Filterable Reactive Phosphorous	mg/L	5	0.01	0.01	0.005	**0.005**	0.01	0.01	0.03	0
As	Arsenic	mg/L	5	0.00	0.00	0.001	**0.001**	0.00	0.00	0.02	0
Cd	Cadmium	mg/L	5	0.0001	0.0001	0.0001	**0.0001**	0.0001	0.0001	0.0002	0
Cr	Chromium	mg/L	5	0.0010	0.0010	0.0010	**0.0010**	0.0010	0.0010		0
Cu	Copper	mg/L	5	0.0010	0.0010	0.0010	**0.0010**	0.0010	0.0010	0.0014	0
Pb	Lead	mg/L	5	0.0010	0.0010	0.0010	**0.0010**	0.0010	0.0010	0.0034	0
Ni	Nickel	mg/L	5	0.00	0.00	0.001	**0.001**	0.00	0.00	0.01	0
Zn	Zinc	mg/L	5	0.001	0.001	0.005	**0.002**	0.006	0.015	0.008	1
Hg	Mercury	mg/L	5	0.00005	0.00005	0.00005	**0.00005**	0.00005	0.00005	0.00060	0
Al	Aluminium	mg/L	3	0.010	0.010	0.022	**0.010**	0.032	0.046		0
Fe	Iron	mg/L	3	0.010	0.012	0.018	**0.016**	0.023	0.028		0
Cl	Chloride	mg/L	3	11.00	12.60	15.00	**15.00**	17.40	19.00		0
SO4	Sulphate	mg/L	3	4.20	4.52	6.10	**5.00**	7.46	9.10		0
E.coli	Pathogen E.coli	cfu/100mL	3	1.00	1.00	4.00	**1.00**	6.40	10.00		0
ON	Organic Nitrogen	mg/L	3	0.10	0.20	0.30	**0.36**	0.40	0.43		0

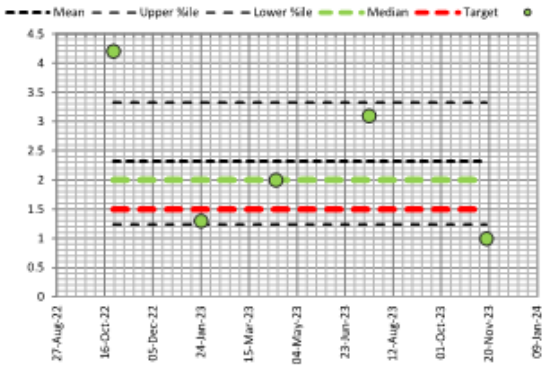
pH



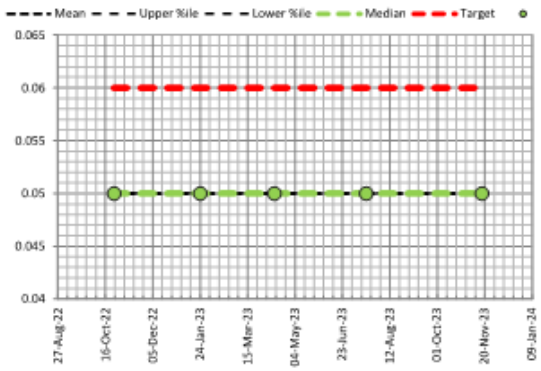
Electrical Conductivity



Total Nitrogen



Total Phosphorous



FieldDAE
Field Data Analysis & Evaluation System

H21064 East Wanneroo Monitoring

WM42 WM42

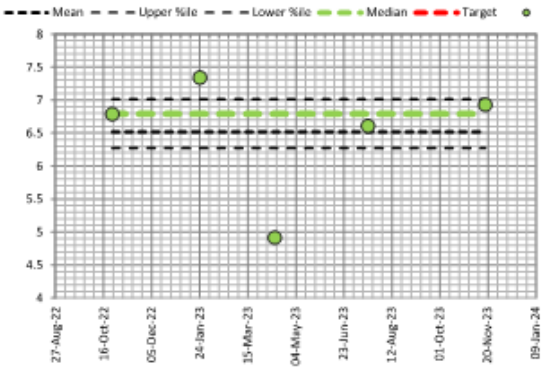
Easting	386832	Data Analysis Period Start Date	7/09/2022
Northing	6485295	Data Analysis Period End Date	17/11/2023

hydro HYDROLOGY

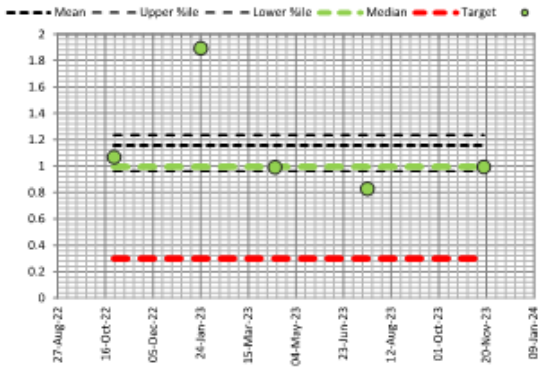
Report Date : 7/04/2025

					Low %ile			High %ile		Target	Times
Parameter	Description	Units	Samples	Minimum	20	Mean	Median	80	Maximum	ANZECC 95%	Exceeded
GWL bToC	Groundwater Level	mBToC	15	10.89	11.02	11.26	**11.24**	11.52	11.60		0
GWL mAHD	Groundwater Level	mAHD	15	27.55	27.63	27.89	**27.91**	28.13	28.26		0
T	Temperature	°C	5	19.30	20.740	24.140	**22.700**	28.380	29.500		0
EC	Electrical Conductivity	mS/cm	5	0.83	0.960	1.156	**0.995**	1.234	1.892	0.300	5
DO %	Dissolved Oxygen	%	5	9.70	14.90	28.04	**27.70**	40.66	47.70		0
pH	pH	pH	5	4.92	6.27	6.52	**6.79**	7.01	7.34	7-8.5	
TN	Total Nitrogen	mg/L	6	0.64	0.72	0.94	**0.78**	1.30	1.40	1.50	0
TKN	Total Kjeldahl Nitrogen	mg/L	6	0.10	0.22	0.26	**0.25**	0.34	0.38		0
NOx-N	Nitrate + Nitrite as N	mg/L	6	0.42	0.53	0.68	**0.60**	0.93	0.97	0.10	6
NH3	Ammonia	mg/L	6	0.01	0.01	0.06	**0.03**	0.06	0.21	0.90	0
TP	Total Phosphorous	mg/L	6	0.05	0.05	0.05	**0.05**	0.05	0.05	0.06	0
FRP	Filterable Reactive Phosphorous	mg/L	6	0.01	0.01	0.011	**0.007**	0.02	0.02	0.03	0
As	Arsenic	mg/L	6	0.00	0.00	0.001	**0.001**	0.00	0.00	0.02	0
Cd	Cadmium	mg/L	6	0.0001	0.0001	0.0001	**0.0001**	0.0001	0.0001	0.0002	0
Cr	Chromium	mg/L	6	0.0010	0.0010	0.0010	**0.0010**	0.0010	0.0010		0
Cu	Copper	mg/L	6	0.0010	0.0010	0.0011	**0.0010**	0.0010	0.0014	0.0014	0
Pb	Lead	mg/L	6	0.0010	0.0010	0.0010	**0.0010**	0.0010	0.0010	0.0034	0
Ni	Nickel	mg/L	6	0.00	0.00	0.001	**0.001**	0.00	0.00	0.01	0
Zn	Zinc	mg/L	6	0.004	0.004	0.019	**0.014**	0.038	0.042	0.008	3
Hg	Mercury	mg/L	6	0.00005	0.00005	0.00005	**0.00005**	0.00005	0.00005	0.00060	0
Al	Aluminium	mg/L	4	0.010	0.010	0.010	**0.010**	0.010	0.010		0
Fe	Iron	mg/L	4	0.010	0.010	0.010	**0.010**	0.010	0.010		0
Cl	Chloride	mg/L	4	160.00	160.00	160.00	**160.00**	160.00	160.00		0
SO4	Sulphate	mg/L	4	170.00	170.00	170.00	**170.00**	170.00	170.00		0
E.coli	Pathogen E.coli	cfu/100mL	4	1.00	1.00	5.50	**5.50**	10.00	10.00		0
ON	Organic Nitrogen	mg/L	4	0.10	0.10	0.15	**0.15**	0.19	0.19		0

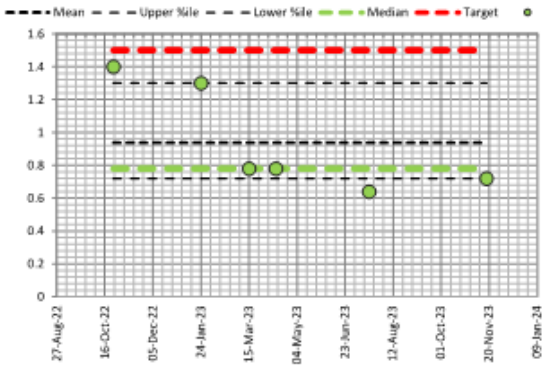
pH



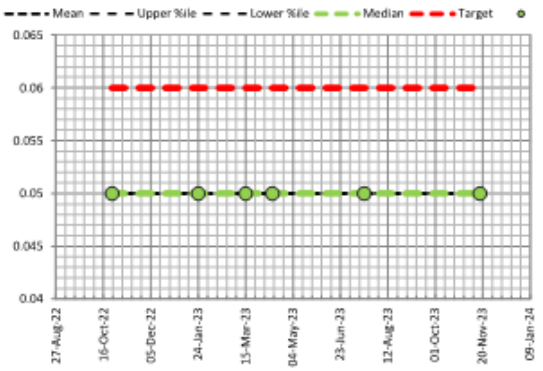
Electrical Conductivity



Total Nitrogen



Total Phosphorous



FieldDAE
Field Data Analysis & Evaluation System

FieldDAE
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Water Quality Monitoring Data

	Date	Site	Monitored	GWL bToC	GWL mAHD	T	EC	DO %	pH	TN	TKN	NOx-N	NH3	TP	FRP	Aa	Cd	Cr	Cu	Pb	Ni	Zn	Hg	Al	Fe	Cl	SO4	E.coli	ON
				mBToC	mAHD	°C	mS/cm	%	pH	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	cfu/100mL	mg/L
1	7/09/2022	EW01	GR	10.59	41.35																								
2	7/09/2022	EW02	GR	17.12	41.12																								
3	7/09/2022	EW03	GR	12.39	42.05																								
4	8/10/2022	EW01	BL	10.53	41.41																								
5	8/10/2022	EW02	BL	17.06	41.18																								
6	8/10/2022	EW03	BL	12.32	42.12																								
7	8/10/2022	WM22	BL																										
8	8/10/2022	WM42	BL	11.02	28.13																								
9	8/10/2022	JP5B	BL																										
10	8/10/2022	JB4	BL																										
11	25/10/2022	EW01	BL	10.48	41.46	22.30	0.456	1.55	6.060	2.40	0.88	1.60	0.08	0.050	0.005	0.001	0.0001	0.001	0.0013	0.001	0.0010	0.014	0.00005						
12	25/10/2022	EW02	BL	17.03	41.21	21.90	1.498	17.70	5.110	87.00	11.0	77.00	0.02	0.050	0.005	0.001	0.0001	0.001	0.0042	0.001	0.0015	0.055	0.00005						
13	25/10/2022	EW03	BL	12.31	42.13	23.30	0.295	70.30	6.930	4.20	0.7	3.50	0.005	0.050	0.005	0.001	0.0001	0.001	0.0010	0.001	0.0010	0.001	0.00005						
14	25/10/2022	WM22	BL	28.38	37.65																								
15	25/10/2022	WM42	BL	11.02	28.13	21.10	1.069	27.70	6.790	1.40	0.38	0.97	0.005	0.050	0.017	0.001	0.0001	0.001	0.0014	0.001	0.0010	0.038	0.00005						
16	25/10/2022	JP5B	BL	35.12	41.88																								
17	25/10/2022	JB4	BL	20.66	42.82																								
18	21/11/2022	EW01	AFR	10.51	41.43																								
19	21/11/2022	EW02	AFR	17.01	41.23																								
20	21/11/2022	EW03	AFR	12.37	42.07																								
21	21/11/2022	WM22	AFR	28.37	37.66																								
22	21/11/2022	WM42	AFR	11.03	28.12																								
23	21/11/2022	JP5B	AFR	34.99	42.01																								
24	21/11/2022	JB4	AFR	20.63	42.85																								
25	16/12/2022	EW01	AFR	10.61	41.33																								
26	16/12/2022	EW02	AFR	17.10	41.14																								
27	16/12/2022	EW03	AFR	12.49	41.95																								
28	16/12/2022	WM22	AFR	28.41	37.62																								
29	16/12/2022	WM42	AFR	11.23	27.92																								
30	16/12/2022	JP5B	AFR	35.21	41.79																								
31	16/12/2022	JB4	AFR	20.65	42.83																								
32	24/01/2023	EW01	AFR	10.77	41.17	33.10	0.863	15.80	6.120	0.99	0.36	0.63	0.005	0.050	0.005	0.001	0.0001	0.001	0.0015	0.001	0.0010	0.0054	0.00005						
33	24/01/2023	EW02	AFR	17.24	41.00	27.90	2.424	32.60	5.510	70.00	0.10	72.00	0.005	0.050	0.005	0.001	0.0001	0.001	0.0015	0.001	0.0013	0.0450	0.00005						
34	24/01/2023	EW03	AFR	12.76	41.68	30.90	0.466	53.00	6.970	1.30	0.32	0.94	0.005	0.050	0.005	0.001	0.0001	0.001	0.001	0.001	0.0010	0.0038	0.00005						
35	24/01/2023	WM22	AFR	28.52	37.51																								
36	24/01/2023	WM42	AFR	11.41	27.74	28.10	1.892	47.70	7.340	1.30	0.34	0.93	0.005	0.050	0.020	0.001	0.0001	0.001	0.001	0.001	0.0010	0.0210	0.00005						
37	24/01/2023	JP5B	AFR	35.36	41.64																								
38	24/01/2023	JB4	AFR	20.73	42.75																								
39	16/02/2023	EW01	AFR	10.88	41.06																								
40	16/02/2023	EW02	AFR	17.29	40.95																								
41	16/02/2023	EW03	AFR	12.86	41.58																								
42	16/02/2023	WM22	AFR	28.50	37.53																								
43	16/02/2023	WM42	AFR	11.52	27.63																								
44	16/02/2023	JP5B	AFR	35.43	41.57																								
45	16/02/2023	JB4	AFR	20.76	42.72																								
46	15/03/2023	EW01	AFR	11.06	40.88																								
47	15/03/2023	EW02	AFR	17.46	40.78																								
48	15/03/2023	EW03	AFR	13.04	41.40																								
49	15/03/2023	WM22	AFR	28.56	37.47																								

FieldDAE
Field Data Analysis & Evaluation System

Water Quality Monitoring Data

	Date	Site	Monitored	GWL bToC	GWL mAHD	T	EC	DO %	pH	TN	TKN	NOx-N	NH3	TP	FRP	Aa	Cd	Cr	Cu	Pb	Ni	Zn	Hg	Al	Fe	Cl	SO4	E.coli	ON
				mBToC	mAHD	°C	mS/cm	%	pH	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	cfu/100mL	mg/L
50	15/03/2023	WM42	AFR	11.60	27.55																								
51	15/03/2023	JP5B	AFR	35.58	41.42																								
52	15/03/2023	JB4	AFR	20.85	42.63																								
53	12/04/2023	EW01	AFR	11.09	40.85	22.60	0.433	9.00	5.950	0.30	0.25	0.045	0.0086	0.050	0.005	0.001	0.0001	0.001	0.001	0.001	0.001	0.0046	0.00005	0.36	1.1	81	62	10	0.24
54	12/04/2023	EW02	AFR	17.45	40.79	21.90	1.368	33.60	4.690	140.00	67.0	76.000	0.005	0.050	0.005	0.001	0.0001	0.001	0.0024	0.001	0.0012	0.0430	0.00005	0.028	0.092	140	140	10	67
55	12/04/2023	EW03	AFR	13.02	41.42	24.10	0.324	68.50	5.640	2.00	0.36	1.700	0.005	0.050	0.005	0.001	0.0001	0.001	0.001	0.001	0.001	0.001	0.00005	0.046	0.028	19	9.1	10	0.36
56	12/04/2023	WM22	AFR	28.56	37.47																								
57	12/04/2023	WM42	AFR	11.59	27.56	22.70	0.993	9.70	4.920	0.78	0.25	0.530	0.0570	0.050	0.0074	0.001	0.0001	0.001	0.001	0.001	0.001	0.0040	0.00005	0.01	0.01	160	170	10	0.19
58	12/04/2023	JP5B	AFR	35.59	41.41																								
59	12/04/2023	JB4	AFR	20.88	42.60																								
60	12/05/2023	EW01	AFR	11.06	40.88																								
61	12/05/2023	EW02	AFR	17.44	40.80																								
62	12/05/2023	EW03	AFR	12.97	41.47																								
63	12/05/2023	WM22	AFR	28.52	37.51																								
64	12/05/2023	WM42	AFR	11.52	27.63																								
65	12/05/2023	JP5B	AFR	35.55	41.45																								
66	12/05/2023	JB4	AFR	20.86	42.62																								
67	16/06/2023	EW01	AFR	11.01	40.93																								
68	16/06/2023	EW02	AFR	17.41	40.83																								
69	16/06/2023	EW03	AFR	12.82	41.62																								
70	16/06/2023	WM22	AFR	28.48	37.55																								
71	16/06/2023	WM42	AFR	11.37	27.78																								
72	16/06/2023	JP5B	AFR	35.52	41.48																								
73	16/06/2023	JB4	AFR	20.90	42.58																								
74	18/07/2023	EW01	BL	11.01	40.93	18.20	0.37	17.60	6.16	0.46	0.2	0.26	0.012	0.050	0.005	0.001	0.0001	0.001	0.0028	0.001	0.002	0.0099	0.00005	0.043	0.62	82	60	1	0.19
75	18/07/2023	EW02	BL	17.41	40.83	19.20	1.20	24.80	5.51	120.00	32.0	88.00	0.005	0.050	0.005	0.001	0.0001	0.001	0.001	0.001	0.0017	0.052	0.00005	0.03	0.18	150	130	1	32
76	18/07/2023	EW03	BL	12.82	41.62	19.10	0.21	68.20	7.05	3.10	0.43	2.70	0.0059	0.050	0.005	0.001	0.0001	0.001	0.001	0.001	0.001	0.015	0.00005	0.01	0.01	15	5	1	0.43
77	18/07/2023	WM22	BL	28.48	37.55																								
78	18/07/2023	WM42	BL	11.37	27.78	19.30	0.83	16.20	6.61	0.64	0.22	0.42	0.21	0.050	0.0055	0.001	0.0001	0.001	0.001	0.001	0.001	0.0076	0.00005	0.01	0.01	160	170	1	0.1
79	18/07/2023	JP5B	BL	35.52	41.48																								
80	18/07/2023	JB4	BL	20.90	42.58																								
81	18/08/2023	EW01	AFR	10.56	41.38																								
82	18/08/2023	EW02	AFR	17.03	41.21																								
83	18/08/2023	EW03	AFR	12.36	42.08																								
84	18/08/2023	WM22	AFR	28.23	37.80																								
85	18/08/2023	WM42	AFR	10.89	28.26																								
86	18/08/2023	JP5B	AFR	35.15	41.85																								
87	18/08/2023	JB4	AFR	20.66	42.82																								
88	19/09/2023	EW01	AFR	10.61	41.33																								
89	19/09/2023	EW02	AFR	17.12	41.12																								
90	19/09/2023	EW03	AFR	12.47	41.97																								
91	19/09/2023	WM22	AFR	28.38	37.65																								
92	19/09/2023	WM42	AFR	10.99	28.16																								
93	19/09/2023	JP5B	AFR	35.25	41.75																								
94	19/09/2023	JB4	AFR	20.78	42.70																								
95	17/10/2023	EW01	AFR	10.59	41.35																								
96	17/10/2023	EW02	AFR	17.06	41.18																								
97	17/10/2023	EW03	AFR	12.43	42.01																								
98	17/10/2023	WM22	AFR	28.41	37.62																								

FieldDAE
Field Data Analysis & Evaluation System

Water Quality Monitoring Data

	Date	Site	Monitored	GWL bToC	GWL mAHD	T	EC	DO %	pH	TN	TKN	NOx-N	NH3	TP	FRP	Aa	Cd	Cr	Cu	Pb	Ni	Zn	Hg	Al	Fe	Cl	SO4	E.coli	ON
				mBToC	mAHD	°C	mS/cm	%	pH	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	cfu/100mL	mg/L
99	17/10/2023	WM42	AFR	11.10	28.05																								
100	17/10/2023	JP5B	AFR	35.23	41.77																								
101	17/10/2023	JB4	AFR	20.73	42.75																								
102	17/11/2023	EW01	AFR & TD	10.69	41.25	28.8	0.453	44.60	6.25	0.50	0.27	0.23	0.03	0.06	0.0079	0.001	0.0001	0.001	0.001	0.001	0.001	0.014	0.00005	0.063	2.7	84	64	1	0.24
103	17/11/2023	EW02	AFR & TD	17.14	41.10	25.5	1.314	32.60	5.37	85.00	11.0	75.00	0.005	0.06	0.0072	0.001	0.0001	0.001	0.0025	0.001	0.0012	0.051	0.00005	0.038	0.17	130	130	1	11
104	17/11/2023	EW03	AFR & TD	12.49	41.95	29.5	0.423	55.60	6.67	1.00	0.1	0.97	0.005	0.06	0.005	0.001	0.0001	0.001	0.001	0.001	0.001	0.0022	0.00005	0.01	0.016	11	4.2	1	0.1
105	17/11/2023	WM22	AFR & TD	28.33	37.70																								
106	17/11/2023	WM42	AFR & TD	11.24	27.91	29.5	0.996	38.90	6.93	0.72	0.1	0.67	0.005	0.06	0.0075	0.001	0.0001	0.001	0.001	0.001	0.001	0.042	0.00005	0.01	0.01	160	170	1	0.1
107	17/11/2023	JP5B	AFR & TD	35.32	41.68																								
108	17/11/2023	JB4	AFR & TD	20.76	42.72																								

APPENDIX G
Laboratory Reports

Envirolab Services (WA) Pty Ltd trading as MPL Laboratories
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lab@mpl.com.au
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Certificate of Analysis PDJ1431

Client Details

Client	Hyd2O
Contact	Brian Lau
Address	Suite 6B, 103 Rokeby Rd, SUBIACO, WA, 6008

Sample Details

Your Reference	H21064 East Wanneroo Monitoring
Number of Samples	4 Groundwater
Date Samples Received	25/10/2022
Date Samples Registered	25/10/2022

Analysis Details

Please refer to the following pages for results, methodology summary and quality control data.
Samples were analysed as received from the client. Results relate specifically to the samples as received.
Results are reported on a dry weight basis for solids and on an as received basis for other matrices.

Report Details

Date Results Requested by	01/11/2022
Date of Issue	01/11/2022

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Authorisation Details

Results Approved By	Heram Halim, Operations Manager Michael Hall, Inorganics & Metals Supervisor Michael Mowle, Inorganics Supervisor Todd Lee, Group Operations Manager
Laboratory Manager	Michael Kubiak

Certificate of Analysis PDJ1431

Samples in this Report

Envirolab ID	Sample ID	Matrix	Date Sampled	Date Received
PDJ1431-01	EW1	Groundwater	24/10/2022	25/10/2022
PDJ1431-02	EW2	Groundwater	24/10/2022	25/10/2022
PDJ1431-03	EW3	Groundwater	24/10/2022	25/10/2022
PDJ1431-04	WM42	Groundwater	24/10/2022	25/10/2022

Certificate of Analysis PDJ1431

Acid Extractable Metals (Groundwater)

Envirolab ID	Units	PQL	PDJ1431-01	PDJ1431-02	PDJ1431-03	PDJ1431-04
Your Reference			EW1	EW2	EW3	WM42
Date Sampled			24/10/2022	24/10/2022	24/10/2022	24/10/2022
Phosphorus	mg/L	0.050	<0.050	<0.050	<0.050	<0.050

Certificate of Analysis PDJ1431

Dissolved Low Level Metals (Groundwater)

Envirolab ID	Units	PQL	PDJ1431-01	PDJ1431-02	PDJ1431-03	PDJ1431-04
Your Reference			EW1	EW2	EW3	WM42
Date Sampled			24/10/2022	24/10/2022	24/10/2022	24/10/2022
Arsenic	µg/L	1.0	<1.0	<1.0	<1.0	<1.0
Cadmium	µg/L	0.10	<0.10	<0.10	<0.10	<0.10
Chromium	µg/L	1.0	1.0	<1.0	<1.0	<1.0
Copper	µg/L	1.0	1.3	4.2	<1.0	1.4
Mercury	µg/L	0.050	<0.050	<0.050	<0.050	<0.050
Nickel	µg/L	1.0	<1.0	1.5	<1.0	1.0
Lead	µg/L	1.0	<1.0	<1.0	<1.0	<1.0
Zinc	µg/L	1.0	14	55	<1.0	38

Certificate of Analysis PDJ1431

Inorganics (Groundwater)

Envirolab ID	Units	PQL	PDJ1431-01	PDJ1431-02	PDJ1431-03	PDJ1431-04
Your Reference			EW1	EW2	EW3	WM42
Date Sampled			24/10/2022	24/10/2022	24/10/2022	24/10/2022
Ammonia as N	mg/L	0.0050	0.077	0.020	<0.0050	<0.0050
Nitrate as N	mg/L	0.0050	1.5	77	3.5	0.97
Nitrite as N	mg/L	0.0050	0.018	<0.0050	<0.0050	<0.0050
Total Nitrogen	mg/L	0.10	2.4	87	4.2	1.4
NOx as N	mg/L	0.0050	1.6	77	3.5	0.97
Phosphate as P	mg/L	0.0050	<0.0050	<0.0050	<0.0050	0.017
Organic Nitrogen by calc.	mg/L	0.10	0.80	11	0.70	0.38
TKN as N by calculation	mg/L	0.10	0.88	11	0.70	0.38
Nitrate as NO3 by calculation	mg/L	0.020	6.8	340	16	4.3
Nitrite as NO2 by calculation	mg/L	0.020	0.058	<0.020	<0.020	<0.020

Certificate of Analysis PDJ1431

Method Summary

Method ID	Methodology Summary
Calc	Calculation
Calc - TKN	TKN determined by calculation (Total Nitrogen - NOx).
INORG-055	Nitrate/Nitrite/NOx/TKN - determined colourimetrically. Waters samples are filtered on receipt prior to analysis. Soils/solids are analysed following a water extraction.
INORG-057	Ammonia - determined colourimetrically. Water samples are filtered on receipt prior to analysis. Soils and OHS media are analysed following a water extraction. Alternatively, Ammonia can be extracted from soil using 1M KCl.
INORG-060	Phosphate - determined colourimetrically using APHA latest edition 4500 P E. Water samples are filtered on receipt prior to analysis. Soils are analysed from a water extract.
INORG-127	Total Nitrogen by high temperature catalytic combustion with chemiluminescence detection. Organic Carbon forms (inorganic, organic, total) determined using a TOC/NDIR analyser via combustion. Dissolved forms require filtering prior to determination.
METALS-020	Determination of various metals by ICP-OES.
METALS-021	Determination of Mercury by Cold Vapour AAS.
METALS-022	Determination of various metals by ICP-MS.

Certificate of Analysis PDJ1431

Result Definitions

Identifier	Description
NR	Not reported
NEPM	National Environment Protection Measure
NS	Not specified
LCS	Laboratory Control Sample
RPD	Relative Percent Difference
>	Greater than
<	Less than
PQL	Practical Quantitation Limit
INS	Insufficient sample for this test
NA	Test not required
NT	Not tested
DOL	Samples rejected due to particulate overload (air filters only)
RFD	Samples rejected due to filter damage (air filters only)
RUD	Samples rejected due to uneven deposition (air filters only)

Quality Control Definitions

Blank

This is the component of the analytical signal which is not derived from the sample but from reagents, glassware etc, and is determined by processing solvents and reagents in exactly the same manner as for samples.

Surrogate Spike

Surrogates are known additions to each sample, blank, matrix spike and LCS in a batch, of compounds which are similar to the analyte of interest, however are not expected to be found in real samples.

LCS (Laboratory Control Sample)

This comprises either a standard reference material or a control matrix (such as a blank sand or water) fortified with analytes representative of the analyte class. It is simply a check sample.

Matrix Spike

A portion of the sample is spiked with a known concentration of target analyte. The purpose of the matrix spike is to monitor the performance of the analytical method used and to determine whether matrix interferences exist.

Duplicate

This is the complete duplicate analysis of a sample from the process batch. The sample selected should be one where the analyte concentration is easily measurable.

Certificate of Analysis PDJ1431

Laboratory Acceptance Criteria

Duplicate sample and matrix spike recoveries may not be reported on smaller jobs, however, were analysed at a frequency to meet or exceed NEPM requirements. All samples are tested in batches of 20. The duplicate sample RPD and matrix spike recoveries for the batch were within the laboratory acceptance criteria. Filters, swabs, wipes, tubes and badges will not have duplicate data as the whole sample is generally extracted during sample extraction. Spikes for Physical and Aggregate Tests are not applicable. For VOCs in water samples, three vials are required for duplicate or spike analysis.

General Acceptance Criteria (GAC) - Analyte specific criteria applies for some analytes and is reflected in QC recovery tables.

Duplicates: >10xPQL - RPD acceptance criteria will vary depending on the analytes and the analytical techniques but is typically in the range 20%-50% - see ELN-P05 QAQC tables for details (available on request); <10xPQL - RPD are higher as the results approach PQL and the estimated measurement uncertainty will statistically increase. Matrix Spikes, LCS and Surrogate recoveries: Generally 70-130% for inorganics/metals; 60-140% for organics (+/-50% surrogates) and 10-140% for labile SVOCs (including labile surrogates), ultra trace organics and speciated phenols is acceptable.

In circumstances where no duplicate and/or sample spike has been reported at 1 in 10 and/or 1 in 20 samples respectively, the sample volume submitted was typically insufficient in order to satisfy laboratory QA/QC protocols.

Miscellaneous Information

When samples are received where certain analytes are outside of recommended technical holding times (THTs), the analysis has proceeded. Where analytes are on the verge of breaching THTs, every effort will be made to analyse within the THT or as soon as practicable.

Where sampling dates are not provided, Envirolab are not in a position to comment on the validity of the analysis where recommended technical holding times may have been breached.

Two significant figures are reported for the majority of tests and with a high degree of confidence, for results <10*PQL, the second significant figure may be in doubt i.e. has a relatively high degree of uncertainty and is provided for information only.

Measurement Uncertainty estimates are available for most tests upon request.

Analysis of aqueous samples typically involves the extraction/digestion and/or analysis of the liquid phase only (i.e. NOT any settled sediment phase but inclusive of suspended particles if present), unless stipulated on the Envirolab COC or by correspondence. Notable exceptions include certain Physical Tests (pH/EC/BOD/COD/Apparent Colour etc.), Solids testing, Total Recoverable metals and PFAS where sediment/solids are included by default.

Urine Analysis - The BEI values listed are taken from the 2022 edition of *TLVs and BEIs Threshold Limits by ACGIH.*

Air volume measurements are not covered by Envirolab's NATA accreditation.

Data Quality Assessment Summary PDJ1431

Client Details

Client	Hyd2O
Your Reference	H21064 East Wanneroo Monitoring
Date Issued	01/11/2022

Recommended Holding Time Compliance

Recommended holding time exceedances exist - See detailed list below

Quality Control and QC Frequency

QC Type	Compliant	Details
Blank	Yes	No Outliers
LCS	Yes	No Outliers
Duplicates	Yes	No Outliers
Matrix Spike	No	Matrix Spike Outliers Exist - See detailed list below
Surrogates / Extracted Internal Standards	Yes	No Outliers
QC Frequency	Yes	No Outliers

Surrogates/Extracted Internal Standards, Duplicates and/or Matrix Spikes are not always relevant/applicable to certain analyses and matrices. Therefore, said QC measures are deemed compliant in these situations by default. See Laboratory Acceptance Criteria for more information

Data Quality Assessment Summary PDJ1431

Recommended Holding Time Compliance

Analysis	Sample Number(s)	Date Sampled	Date Extracted	Date Analysed	Compliant
Total Phosphorus | Water	1-4	24/10/2022	27/10/2022	28/10/2022	Yes
Dissolved Metals (LL) | Water	1-4	24/10/2022	27/10/2022	28/10/2022	Yes
Dissolved Metals (LL)-Hg | Water	1-4	24/10/2022	27/10/2022	27/10/2022	Yes
Nitrogen - Ammonia | Water	1-4	24/10/2022	26/10/2022	26/10/2022	Yes
Nitrogen - Nitrate | Water	1-4	24/10/2022	26/10/2022	26/10/2022	Yes
Nitrogen - Nitrite | Water	1-4	24/10/2022	26/10/2022	26/10/2022	Yes
Nitrogen - NOx | Water	1-4	24/10/2022	26/10/2022	26/10/2022	Yes
Nitrogen - Total N | Water	1-4	24/10/2022	27/10/2022	27/10/2022	No
Phosphate as P | Water	1-4	24/10/2022	26/10/2022	26/10/2022	Yes
TKN as N calc | Water	1-4	24/10/2022	31/10/2022	31/10/2022	Yes

Outliers: Matrix Spike

INORG-055 | Inorganics (Water) | Batch BDJ2504

Sample ID	Analyte	% Limits	% Recovery
BDJ2504-MS2#	Nitrite as N	70 - 130	##[1]

INORG-127 | Inorganics (Water) | Batch BDJ2661

Sample ID	Analyte	% Limits	% Recovery
PDJ1431-02	Total Nitrogen	70 - 130	##[1]

Quality Control PDJ1431

METALS-020 | Acid Extractable Metals (Water) | Batch BDJ2717

Analyte	Units	PQL	Blank	DUP1 BDJ2717-DUP1# Samp | QC | RPD %	DUP2 BDJ2717-DUP2# Samp | QC | RPD %	LCS %	Spike % BDJ2717-MS1#
Phosphorus	mg/L	0.050	<0.050	5.96 | 6.10 | 2.42	<0.050 | <0.050 | [NA]	103	84.3

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

METALS-021 | Dissolved Low Level Metals (Water) | Batch BDJ2607

Analyte	Units	PQL	Blank	DUP1 BDJ2607-DUP1# Samp | QC | RPD %	DUP2 BDJ2607-DUP2# Samp | QC | RPD %	LCS %	Spike % BDJ2607-MS1#
Mercury	µg/L	0.050	<0.050	<0.050 | <0.050 | [NA]	<0.050 | <0.050 | [NA]	95.6	99.6

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

METALS-021 | Dissolved Low Level Metals (Water) | Batch BDJ2608

Analyte	Units	PQL	Blank	DUP1 PDJ1431-04 Samp | QC | RPD %	DUP2 BDJ2608-DUP2# Samp | QC | RPD %	LCS %	Spike % BDJ2608-MS1#
Mercury	µg/L	0.050	<0.050	<0.050 | <0.050 | [NA]	<0.050 | <0.050 | [NA]	96.0	98.0

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

METALS-022 | Dissolved Low Level Metals (Water) | Batch BDJ2703

Analyte	Units	PQL	Blank	DUP1 BDJ2703-DUP1# Samp | QC | RPD %	DUP2 BDJ2703-DUP2# Samp | QC | RPD %	LCS %	Spike % BDJ2703-MS1#
Arsenic	µg/L	1.0	<1.0	1.03 | <1.0 | [NA]	<1.0 | <1.0 | [NA]	107	113
Cadmium	µg/L	0.10	<0.10	<0.10 | <0.10 | [NA]	<0.10 | <0.10 | [NA]	107	111
Chromium	µg/L	1.0	<1.0	<1.0 | <1.0 | [NA]	<1.0 | <1.0 | [NA]	108	109
Copper	µg/L	1.0	<1.0	4.20 | 4.32 | 2.82	<1.0 | <1.0 | [NA]	109	107
Lead	µg/L	1.0	<1.0	<1.0 | <1.0 | [NA]	<1.0 | <1.0 | [NA]	111	106
Nickel	µg/L	1.0	<1.0	<1.0 | <1.0 | [NA]	<1.0 | <1.0 | [NA]	110	106
Zinc	µg/L	1.0	<1.0	<1.0 | 1.00 | [NA]	9.60 | 9.77 | 1.72	110	110

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

METALS-022 | Dissolved Low Level Metals (Water) | Batch BDJ2704

Analyte	Units	PQL	Blank	DUP1 PDJ1431-02 Samp | QC | RPD %	DUP2 BDJ2704-DUP2# Samp | QC | RPD %	LCS %	Spike % PDJ1431-03
Arsenic	µg/L	1.0	<1.0	<1.0 | <1.0 | [NA]	<1.0 | <1.0 | [NA]	105	108
Cadmium	µg/L	0.10	<0.10	<0.10 | <0.10 | [NA]	<0.10 | <0.10 | [NA]	104	111
Chromium	µg/L	1.0	<1.0	<1.0 | <1.0 | [NA]	<1.0 | <1.0 | [NA]	107	108
Copper	µg/L	1.0	<1.0	4.17 | 4.17 | 0.168	<1.0 | <1.0 | [NA]	104	102
Lead	µg/L	1.0	<1.0	<1.0 | <1.0 | [NA]	<1.0 | <1.0 | [NA]	107	108
Nickel	µg/L	1.0	<1.0	1.52 | 1.55 | 1.50	<1.0 | <1.0 | [NA]	105	103
Zinc	µg/L	1.0	<1.0	55.3 | 55.5 | 0.419	<1.0 | <1.0 | [NA]	105	109

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

Quality Control PDJ1431

INORG-057 | Inorganics (Water) | Batch BDJ2504

Analyte	Units	PQL	Blank	DUP1 BDJ2504-DUP1# Samp | QC | RPD %	DUP2 PDJ1431-01 Samp | QC | RPD %	LCS %	Spike % BDJ2504-MS1#
Ammonia as N	mg/L	0.0050	<0.0050	0.0322 | 0.0287 | 11.6	0.0771 | 0.0746 | 3.31	112	75.7
Nitrate as N	mg/L	0.0050	<0.0050	0.505 | 0.490 | 3.08	1.54 | 1.53 | 0.696	118	113
Nitrite as N	mg/L	0.0050	<0.0050	0.0261 | 0.0259 | 0.635	0.0178 | 0.0177 | 0.480	117	[NA]
NOx as N	mg/L	0.0050	<0.0050	0.532 | 0.516 | 2.96	1.56 | 1.55 | 0.694	118	115
Phosphate as P	mg/L	0.0050	<0.0050	<0.0050 | <0.0050 | [NA]	<0.0050 | <0.0050 | [NA]	113	130
Nitrate as NO3 by calculation	mg/L	0.020	<0.020			[NA]	[NA]
Nitrite as NO2 by calculation	mg/L	0.020	<0.020			[NA]	[NA]

Analyte	Units	PQL	Blank	LCS %	Spike % BDJ2504-MS2#
Nitrite as N	mg/L	0.005		[NA]	##[1]

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

INORG-127 | Inorganics (Water) | Batch BDJ2661

Analyte	Units	PQL	Blank	DUP1 PDJ1431-01 Samp | QC | RPD %	DUP2 BDJ2661-DUP2# Samp | QC | RPD %	LCS %	Spike % PDJ1431-02
Total Nitrogen	mg/L	0.10	<0.10	2.44 | 2.47 | 1.42	8.21 | 8.39 | 2.17	108	##[1]

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

QC Comments

Identifier	Description
[1]	Spike recovery is not applicable due to the relatively high analyte background in the sample (>3* spike level). However, the LCS recovery is within acceptance criteria.

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Certificate of Analysis PEA1022

Client Details

Client	Hyd2O
Contact	Andre Righetti
Address	Suite 6B, 103 Rokeby Rd, SUBIACO, WA, 6008

Sample Details

Your Reference	H21064 - East Wanneroo Monitoring
Number of Samples	4 Groundwater
Date Samples Received	24/01/2023
Date Samples Registered	24/01/2023

Analysis Details

Please refer to the following pages for results, methodology summary and quality control data.
Samples were analysed as received from the client. Results relate specifically to the samples as received.
Results are reported on a dry weight basis for solids and on an as received basis for other matrices.

Report Details

Date Results Requested by	02/02/2023
Date of Issue	03/02/2023

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Accredited for compliance with ISO/IEC 17025. Tests not covered by NATA are denoted with *.

Authorisation Details

Results Approved By	Heram Halim, Operations Manager Todd Lee, Group Operations Manager
Laboratory Manager	Michael Kubiak

Certificate of Analysis PEA1022

Samples in this Report

Envirolab ID	Sample ID	Matrix	Date Sampled	Date Received
PEA1022-01	EW1	Groundwater	24/01/2023	24/01/2023
PEA1022-02	EW2	Groundwater	24/01/2023	24/01/2023
PEA1022-03	EW3	Groundwater	24/01/2023	24/01/2023
PEA1022-04	WM42	Groundwater	24/01/2023	24/01/2023

Certificate of Analysis PEA1022

Acid Extractable Metals (Groundwater)

Envirolab ID	Units	PQL	PEA1022-01	PEA1022-02	PEA1022-03	PEA1022-04
Your Reference			EW1	EW2	EW3	WM42
Date Sampled			24/01/2023	24/01/2023	24/01/2023	24/01/2023
Phosphorus	mg/L	0.050	<0.050	<0.050	<0.050	<0.050

Certificate of Analysis PEA1022

Dissolved Low Level Metals (Groundwater)

Envirolab ID	Units	PQL	PEA1022-01	PEA1022-02	PEA1022-03	PEA1022-04
Your Reference			EW1	EW2	EW3	WM42
Date Sampled			24/01/2023	24/01/2023	24/01/2023	24/01/2023
Arsenic	µg/L	1.0	<1.0	<1.0	<1.0	<1.0
Cadmium	µg/L	0.10	<0.10	<0.10	<0.10	<0.10
Chromium	µg/L	1.0	<1.0	<1.0	<1.0	<1.0
Copper	µg/L	1.0	1.5	1.5	<1.0	<1.0
Mercury	µg/L	0.050	<0.050	<0.050	<0.050	<0.050
Nickel	µg/L	1.0	<1.0	1.3	<1.0	<1.0
Lead	µg/L	1.0	<1.0	<1.0	<1.0	<1.0
Zinc	µg/L	1.0	5.4	45	3.8	21

Certificate of Analysis PEA1022

Inorganics (Groundwater)

Envirolab ID	Units	PQL	PEA1022-01	PEA1022-02	PEA1022-03	PEA1022-04
Your Reference			EW1	EW2	EW3	WM42
Date Sampled			24/01/2023	24/01/2023	24/01/2023	24/01/2023
Ammonia as N	mg/L	0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Nitrate as N	mg/L	0.0050	0.64	72	0.93	0.93
Nitrite as N	mg/L	0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Total Nitrogen	mg/L	0.10	0.99	70	1.3	1.3
NOx as N	mg/L	0.0050	0.63	72	0.94	0.93
Phosphate as P	mg/L	0.0050	0.0060	<0.0050	<0.0050	0.020
Organic Nitrogen by calc.	mg/L	0.10	0.36	<0.10	0.32	0.34
TKN as N by calculation	mg/L	0.10	0.36	<0.10	0.32	0.34
Nitrate as NO3 by calculation	mg/L	0.020	2.8	320	4.1	4.1
Nitrite as NO2 by calculation	mg/L	0.020	<0.020	<0.020	<0.020	<0.020

Certificate of Analysis PEA1022

Method Summary

Method ID	Methodology Summary
Calc	Calculation
Calc - TKN	TKN determined by calculation (Total Nitrogen - NOx).
INORG-055	Nitrate/Nitrite/NOx/TKN - determined colourimetrically. Waters samples are filtered on receipt prior to analysis. Soils/solids are analysed following a water extraction.
INORG-057	Ammonia - determined colourimetrically. Water samples are filtered on receipt prior to analysis. Soils and OHS media are analysed following a water extraction. Alternatively, Ammonia can be extracted from soil using 1M KCl.
INORG-060	Phosphate - determined colourimetrically using APHA latest edition 4500 P E. Water samples are filtered on receipt prior to analysis. Soils are analysed from a water extract.
INORG-127	Total Nitrogen by high temperature catalytic combustion with chemiluminescence detection. Organic Carbon forms (inorganic, organic, total) determined using a TOC/NDIR analyser via combustion. Dissolved forms require filtering prior to determination.
METALS-020	Determination of various metals by ICP-OES.
METALS-021	Determination of Mercury by Cold Vapour AAS.
METALS-022	Determination of various metals by ICP-MS.

Certificate of Analysis PEA1022

Result Definitions

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LCS	Laboratory Control Sample
RPD	Relative Percent Difference
>	Greater than
<	Less than
PQL	Practical Quantitation Limit
INS	Insufficient sample for this test
NA	Test not required
NT	Not tested
DOL	Samples rejected due to particulate overload (air filters only)
RFD	Samples rejected due to filter damage (air filters only)
RUD	Samples rejected due to uneven deposition (air filters only)
##	Indicates a laboratory acceptance criteria outlier, for further details, see Result Comments and/or QC Comments

Quality Control Definitions

Blank

This is the component of the analytical signal which is not derived from the sample but from reagents, glassware etc, and is determined by processing solvents and reagents in exactly the same manner as for samples.

Surrogate Spike

Surrogates are known additions to each sample, blank, matrix spike and LCS in a batch, of compounds which are similar to the analyte of interest, however are not expected to be found in real samples.

LCS (Laboratory Control Sample)

This comprises either a standard reference material or a control matrix (such as a blank sand or water) fortified with analytes representative of the analyte class. It is simply a check sample.

Matrix Spike

A portion of the sample is spiked with a known concentration of target analyte. The purpose of the matrix spike is to monitor the performance of the analytical method used and to determine whether matrix interferences exist.

Duplicate

This is the complete duplicate analysis of a sample from the process batch. The sample selected should be one where the analyte concentration is easily measurable.

Certificate of Analysis PEA1022

Laboratory Acceptance Criteria

Duplicate sample and matrix spike recoveries may not be reported on smaller jobs, however, were analysed at a frequency to meet or exceed NEPM requirements. All samples are tested in batches of 20. The duplicate sample RPD and matrix spike recoveries for the batch were within the laboratory acceptance criteria. Filters, swabs, wipes, tubes and badges will not have duplicate data as the whole sample is generally extracted during sample extraction. Spikes for Physical and Aggregate Tests are not applicable. For VOCs in water samples, three vials are required for duplicate or spike analysis.

General Acceptance Criteria (GAC) - Analyte specific criteria applies for some analytes and is reflected in QC recovery tables.

Duplicates: >10xPQL - RPD acceptance criteria will vary depending on the analytes and the analytical techniques but is typically in the range 20%-50% - see ELN-P05 QAQC tables for details (available on request); <10xPQL - RPD are higher as the results approach PQL and the estimated measurement uncertainty will statistically increase. Matrix Spikes, LCS and Surrogate recoveries: Generally 70-130% for inorganics/metals; 60-140% for organics (+/-50% surrogates) and 10-140% for labile SVOCs (including labile surrogates), ultra trace organics and speciated phenols is acceptable.

In circumstances where no duplicate and/or sample spike has been reported at 1 in 10 and/or 1 in 20 samples respectively, the sample volume submitted was typically insufficient in order to satisfy laboratory QA/QC protocols.

Miscellaneous Information

When samples are received where certain analytes are outside of recommended technical holding times (THTs), the analysis has proceeded. Where analytes are on the verge of breaching THTs, every effort will be made to analyse within the THT or as soon as practicable.

Where sampling dates are not provided, Envirolab are not in a position to comment on the validity of the analysis where recommended technical holding times may have been breached. We have taken the sampling date as being the date received at the laboratory.

Two significant figures are reported for the majority of tests and with a high degree of confidence, for results <10*PQL, the second significant figure may be in doubt i.e. has a relatively high degree of uncertainty and is provided for information only.

Measurement Uncertainty estimates are available for most tests upon request.

Analysis of aqueous samples typically involves the extraction/digestion and/or analysis of the liquid phase only (i.e. NOT any settled sediment phase but inclusive of suspended particles if present), unless stipulated on the Envirolab COC or by correspondence. Notable exceptions include certain Physical Tests (pH/EC/BOD/COD/Apparent Colour etc.), Solids testing, Total Recoverable metals and PFAS where sediment/solids are included by default.

Urine Analysis - The BEI values listed are taken from the 2022 edition of *TLVs and BEIs Threshold Limits by ACGIH.*

Air volume measurements are not covered by Envirolab's NATA accreditation.

Data Quality Assessment Summary PEA1022

Client Details

Client	Hyd2O
Your Reference	H21064 - East Wanneroo Monitoring
Date Issued	03/02/2023

Recommended Holding Time Compliance

Recommended holding time exceedances exist - See detailed list below

Quality Control and QC Frequency

QC Type	Compliant	Details
Blank	Yes	No Outliers
LCS	Yes	No Outliers
Duplicates	No	Duplicate Outliers Exist - See detailed list below
Matrix Spike	No	Matrix Spike Outliers Exist - See detailed list below
Surrogates / Extracted Internal Standards	Yes	No Outliers
QC Frequency	Yes	No Outliers

Surrogates/Extracted Internal Standards, Duplicates and/or Matrix Spikes are not always relevant/applicable to certain analyses and matrices. Therefore, said QC measures are deemed compliant in these situations by default. See Laboratory Acceptance Criteria for more information

Data Quality Assessment Summary PEA1022

Recommended Holding Time Compliance

Analysis	Sample Number(s)	Date Sampled	Date Extracted	Date Analysed	Compliant
Total Phosphorus | Water	1-4	24/01/2023	31/01/2023	01/02/2023	Yes
Dissolved Metals (LL) | Water	1-4	24/01/2023	31/01/2023	02/02/2023	Yes
Dissolved Metals (LL)-Hg | Water	1-4	24/01/2023	31/01/2023	01/02/2023	Yes
Nitrogen - Ammonia | Water	1-4	24/01/2023	27/01/2023	27/01/2023	Yes
Nitrogen - Nitrate | Water	1-4	24/01/2023	27/01/2023	27/01/2023	Yes
Nitrogen - Nitrite | Water	1-4	24/01/2023	27/01/2023	27/01/2023	No
Nitrogen - NOx | Water	1-4	24/01/2023	27/01/2023	27/01/2023	Yes
Nitrogen - Total N | Water	1-4	24/01/2023	30/01/2023	01/02/2023	No
Phosphate as P | Water	1-4	24/01/2023	27/01/2023	27/01/2023	No
TKN as N calc | Water	1-4	24/01/2023	24/01/2023	02/02/2023	Yes

Outliers: Duplicates

INORG-060|Inorganics (Water)| Batch BEA2062

Sample ID	Duplicate ID	Analyte	% Limits	RPD
BEA2062-DUP2#	DUP2	Phosphate as P	20.00	200

Outliers: Matrix Spike

METALS-022|Dissolved Low Level Metals (Water)| Batch BEA2294

Sample ID	Analyte	% Limits	% Recovery
BEA2294-MS1#	Zinc	70 - 130	##[1]

Quality Control PEA1022

METALS-020|Acid Extractable Metals (Water) | Batch BEA2268

Analyte	Units	PQL	Blank	DUP1 BEA2268-DUP1# Samp | QC | RPD %	DUP2 PEA1022-01 Samp | QC | RPD %	LCS %	Spike % BEA2268-MS1#
Phosphorus	mg/L	0.050	<0.050	<0.050 | <0.050 | [NA]	<0.050 | <0.050 | [NA]	113	111

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

METALS-021|Dissolved Low Level Metals (Water) | Batch BEA2284

Analyte	Units	PQL	Blank	DUP1 BEA2284-DUP1# Samp | QC | RPD %	DUP2 PEA1022-03 Samp | QC | RPD %	LCS %	Spike % BEA2284-MS1#
Mercury	µg/L	0.050	<0.050	<0.050 | <0.050 | [NA]	<0.050 | <0.050 | [NA]	110	102

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

METALS-022|Dissolved Low Level Metals (Water) | Batch BEA2294

Analyte	Units	PQL	Blank	DUP1 BEA2294-DUP1# Samp | QC | RPD %	DUP2 BEA2294-DUP2# Samp | QC | RPD %	LCS %	Spike % BEA2294-MS1#
Arsenic	µg/L	1.0	<1.0	<1.0 | <1.0 | [NA]	<1.0 | <1.0 | [NA]	108	107
Cadmium	µg/L	0.10	<0.10	<0.10 | <0.10 | [NA]	<0.10 | <0.10 | [NA]	109	108
Chromium	µg/L	1.0	<1.0	2.58 | 3.05 | 16.7	<1.0 | <1.0 | [NA]	102	102
Copper	µg/L	1.0	<1.0	3.03 | 3.02 | 0.331	<1.0 | <1.0 | [NA]	109	111
Lead	µg/L	1.0	<1.0	<1.0 | <1.0 | [NA]	<1.0 | <1.0 | [NA]	113	91.3
Nickel	µg/L	1.0	<1.0	1.51 | 1.47 | 2.68	<1.0 | <1.0 | [NA]	109	110
Zinc	µg/L	1.0	<1.0	737 | 757 | 2.63	1.46 | 1.44 | 1.58	109	##[1]

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

INORG-057|Inorganics (Water) | Batch BEA2062

Analyte	Units	PQL	Blank	DUP1 BEA2062-DUP1# Samp | QC | RPD %	DUP2 BEA2062-DUP2# Samp | QC | RPD %	LCS %	Spike % BEA2062-MS1#
Ammonia as N	mg/L	0.0050	<0.0050	<0.0050 | <0.0050 | [NA]	<0.0050 | <0.0050 | [NA]	96.0	97.4
Nitrate as N	mg/L	0.0050	<0.0050	3.47 | 3.45 | 0.648	2.16 | 2.12 | 1.66	99.5	97.9
Nitrite as N	mg/L	0.0050	<0.0050	<0.0050 | <0.0050 | [NA]	<0.0050 | <0.0050 | [NA]	112	123
NOx as N	mg/L	0.0050	<0.0050	3.47 | 3.45 | 0.646	2.16 | 2.12 | 1.66	99.5	97.4
Phosphate as P	mg/L	0.0050	<0.0050	0.00552 | 0.00532 | 3.69	0.00645 | <0.0050 | 200	105	105
Nitrate as NO3 by calculation	mg/L	0.020	<0.020			[NA]	[NA]
Nitrite as NO2 by calculation	mg/L	0.020	<0.020			[NA]	[NA]

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

INORG-127|Inorganics (Water) | Batch BEA2197

Analyte	Units	PQL	Blank	DUP1 BEA2197-DUP1# Samp | QC | RPD %	DUP2 PEA1022-01 Samp | QC | RPD %	LCS %	Spike % BEA2197-MS1#
Total Nitrogen	mg/L	0.10	<0.10	70.3 | 72.0 | 2.44	0.993 | 0.999 | 0.592	106	84.5

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

QC Comments

Identifier	Description
[1]	Spike recovery is not applicable due to the relatively high analyte background in the sample (>3* spike level). However, the LCS recovery is within acceptance criteria.

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Client Details

Client	Hyd2O
Contact	Sean O'Sullivan
Address	Suite 6B, 103 Rokeby Rd, SUBIACO, WA, 6008

Sample Details

Your Reference	H21064 East Wanneroo Monitoring
Number of Samples	4 Groundwater
Date Samples Received	13/04/2023
Date Samples Registered	13/04/2023

Analysis Details

Please refer to the following pages for results, methodology summary and quality control data.
Samples were analysed as received from the client. Results relate specifically to the samples as received.
Results are reported on a dry weight basis for solids and on an as received basis for other matrices.

Report Details

Date Results Requested by	20/04/2023
Date of Issue	20/04/2023

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Authorisation Details

Results Approved By	Jessica Miller, Microbiological Supervisor Michael Hall, Inorganics & Metals Supervisor Michael Mowle, Inorganics Supervisor Todd Lee, Group Operations Manager
Laboratory Manager	Michael Kubiak

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Samples in this Report

Envirolab ID	Sample ID	Matrix	Date Sampled	Date Received
PED0680-01	EW01	Groundwater	12/04/2023	13/04/2023
PED0680-02	EW02	Groundwater	12/04/2023	13/04/2023
PED0680-03	EW03	Groundwater	12/04/2023	13/04/2023
PED0680-04	WM42	Groundwater	12/04/2023	13/04/2023

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Acid Extractable Metals (Groundwater)

Envirolab ID	Units	PQL	PED0680-01	PED0680-02	PED0680-03	PED0680-04
Your Reference			EW01	EW02	EW03	WM42
Date Sampled			12/04/2023	12/04/2023	12/04/2023	12/04/2023
Phosphorus	mg/L	0.050	<0.050	<0.050	<0.050	<0.050

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Dissolved Low Level Metals (Groundwater)

Envirolab ID	Units	PQL	PED0680-01	PED0680-02	PED0680-03	PED0680-04
Your Reference			EW01	EW02	EW03	WM42
Date Sampled			12/04/2023	12/04/2023	12/04/2023	12/04/2023
Aluminium	µg/L	10	360	28	46	<10
Arsenic	µg/L	1.0	<1.0	<1.0	<1.0	<1.0
Cadmium	µg/L	0.10	<0.10	<0.10	<0.10	<0.10
Chromium	µg/L	1.0	<1.0	<1.0	<1.0	<1.0
Copper	µg/L	1.0	<1.0	2.4	<1.0	<1.0
Iron	µg/L	10	1100	92	28	<10
Mercury	µg/L	0.050	<0.050	<0.050	<0.050	<0.050
Nickel	µg/L	1.0	<1.0	1.2	<1.0	<1.0
Lead	µg/L	1.0	<1.0	<1.0	<1.0	<1.0
Zinc	µg/L	1.0	4.6	43	<1.0	4.0

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Inorganics - Ionic Balance and Indexes (Groundwater)

Envirolab ID	Units	PQL	PED0680-01	PED0680-02	PED0680-03	PED0680-04
Your Reference			EW01	EW02	EW03	WM42
Date Sampled			12/04/2023	12/04/2023	12/04/2023	12/04/2023
Chloride	mg/L	1.0	81	140	19	160
Sulfate	mg/L	1.0	62	140	9.1	170

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Inorganics - Nutrients (Groundwater)

Envirolab ID	Units	PQL	PED0680-01	PED0680-02	PED0680-03	PED0680-04
Your Reference			EW01	EW02	EW03	WM42
Date Sampled			12/04/2023	12/04/2023	12/04/2023	12/04/2023
Ammonia as N	mg/L	0.0050	0.0085	<0.0050	<0.0050	0.057
Nitrate as N	mg/L	0.0050	0.042	76	1.7	0.53
Nitrate as NO3 by calculation	mg/L	0.020	0.19	340	7.4	2.4
Nitrite as N	mg/L	0.0050	<0.0050	0.0064	<0.0050	<0.0050
Nitrite as NO2 by calculation	mg/L	0.020	<0.020	0.021	<0.020	<0.020
NOx as N	mg/L	0.0050	0.045	76	1.7	0.53
TKN as N by calculation	mg/L	0.10	0.25	67	0.36	0.25
Organic Nitrogen by calc.	mg/L	0.10	0.24	67	0.36	0.19
Total Nitrogen	mg/L	0.10	0.30	140	2.0	0.78
Phosphate as P	mg/L	0.0050	<0.0050	<0.0050	<0.0050	0.0074

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Microbiological Suite (Groundwater)

Envirolab ID	Units	PQL	PED0680-01	PED0680-02	PED0680-03	PED0680-04
Your Reference			EW01	EW02	EW03	WM42
Date Sampled			12/04/2023	12/04/2023	12/04/2023	12/04/2023
Thermotolerant Coliforms	cfu/100mL	1	<10 [1]	<10 [1]	<10 [1]	<10 [1]
E.coli	cfu/100mL	1	<10 [1]	<10 [1]	<10 [1]	<10 [1]

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Result Comments

Identifier	Description
[1]	Microbiological testing PQL raised due to high sample turbidity and/or matrix interference.

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Method Summary

Method ID	Methodology Summary
Calc	Calculation
Calc - TKN	TKN determined by calculation (Total Nitrogen - NOx).
INORG-055	Nitrate/Nitrite/NOx/TKN - determined colourimetrically. Waters samples are filtered on receipt prior to analysis. Soils/solids are analysed following a water extraction.
INORG-057	Ammonia - determined colourimetrically. Water samples are filtered on receipt prior to analysis. Soils and OHS media are analysed following a water extraction. Alternatively, Ammonia can be extracted from soil using 1M KCl.
INORG-060	Phosphate - determined colourimetrically using APHA latest edition 4500 P E. Water samples are filtered on receipt prior to analysis. Soils are analysed from a water extract.
INORG-081	Anions determined by Ion Chromatography. Waters samples are filtered on receipt prior to analysis. Solids are analysed from a water extract. Alternatively determined by colourimetry/turbidity using Discrete Analyser.
INORG-127	Total Nitrogen by high temperature catalytic combustion with chemiluminescence detection. Organic Carbon forms (inorganic, organic, total) determined using a TOC/NDIR analyser via combustion. Dissolved forms require filtering prior to determination.
METALS-020	Determination of various metals by ICP-OES.
METALS-021	Determination of Mercury by Cold Vapour AAS.
METALS-022	Determination of various metals by ICP-MS.
MICRO-001B	E. coli/Thermotolerant coliforms: Microbial Water Analysis - in accordance with MICRO-001 (AS4276.5-latest edition). Recommended maximums based on NHMRC Australian Drinking Water Guidelines. Please note that results for this test derived from counts outside of the range 10-100 are considered approximate as per AS4276.1.

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Result Definitions

Identifier	Description
NR	Not reported
NEPM	National Environment Protection Measure
NS	Not specified
LCS	Laboratory Control Sample
RPD	Relative Percent Difference
>	Greater than
<	Less than
PQL	Practical Quantitation Limit
INS	Insufficient sample for this test
NA	Test not required
NT	Not tested
DOL	Samples rejected due to particulate overload (air filters only)
RFD	Samples rejected due to filter damage (air filters only)
RUD	Samples rejected due to uneven deposition (air filters only)
##	Indicates a laboratory acceptance criteria outlier, for further details, see Result Comments and/or QC Comments

Quality Control Definitions

Blank

This is the component of the analytical signal which is not derived from the sample but from reagents, glassware etc, and is determined by processing solvents and reagents in exactly the same manner as for samples.

Surrogate Spike

Surrogates are known additions to each sample, blank, matrix spike and LCS in a batch, of compounds which are similar to the analyte of interest, however are not expected to be found in real samples.

LCS (Laboratory Control Sample)

This comprises either a standard reference material or a control matrix (such as a blank sand or water) fortified with analytes representative of the analyte class. It is simply a check sample.

Matrix Spike

A portion of the sample is spiked with a known concentration of target analyte. The purpose of the matrix spike is to monitor the performance of the analytical method used and to determine whether matrix interferences exist.

Duplicate

This is the complete duplicate analysis of a sample from the process batch. The sample selected should be one where the analyte concentration is easily measurable.

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Laboratory Acceptance Criteria

Duplicate sample and matrix spike recoveries may not be reported on smaller jobs, however, were analysed at a frequency to meet or exceed NEPM requirements. All samples are tested in batches of 20. The duplicate sample RPD and matrix spike recoveries for the batch were within the laboratory acceptance criteria. Filters, swabs, wipes, tubes and badges will not have duplicate data as the whole sample is generally extracted during sample extraction. Spikes for Physical and Aggregate Tests are not applicable. For VOCs in water samples, three vials are required for duplicate or spike analysis.

General Acceptance Criteria (GAC) - Analyte specific criteria applies for some analytes and is reflected in QC recovery tables.

Duplicates: >10xPQL - RPD acceptance criteria will vary depending on the analytes and the analytical techniques but is typically in the range 20%-50% - see ELN-P05 QAQC tables for details (available on request); <10xPQL - RPD are higher as the results approach PQL and the estimated measurement uncertainty will statistically increase. Matrix Spikes, LCS and Surrogate recoveries: Generally 70-130% for inorganics/metals; 60-140% for organics (+/-50% surrogates) and 10-140% for labile SVOCs (including labile surrogates), ultra trace organics and speciated phenols is acceptable.

In circumstances where no duplicate and/or sample spike has been reported at 1 in 10 and/or 1 in 20 samples respectively, the sample volume submitted was typically insufficient in order to satisfy laboratory QA/QC protocols.

Miscellaneous Information

When samples are received where certain analytes are outside of recommended technical holding times (THTs), the analysis has proceeded. Where analytes are on the verge of breaching THTs, every effort will be made to analyse within the THT or as soon as practicable.

Where sampling dates are not provided, Envirolab are not in a position to comment on the validity of the analysis where recommended technical holding times may have been breached. We have taken the sampling date as being the date received at the laboratory.

Two significant figures are reported for the majority of tests and with a high degree of confidence, for results <10*PQL, the second significant figure may be in doubt i.e. has a relatively high degree of uncertainty and is provided for information only.

Measurement Uncertainty estimates are available for most tests upon request.

Analysis of aqueous samples typically involves the extraction/digestion and/or analysis of the liquid phase only (i.e. NOT any settled sediment phase but inclusive of suspended particles if present), unless stipulated on the Envirolab COC or by correspondence. Notable exceptions include certain Physical Tests (pH/EC/BOD/COD/Apparent Colour etc.), Solids testing, Total Recoverable metals and PFAS where sediment/solids are included by default.

Urine Analysis - The BEI values listed are taken from the 2022 edition of *TLVs and BEIs Threshold Limits by ACGIH.*

Air volume measurements are not covered by Envirolab's NATA accreditation.

Data Quality Assessment Summary PED0680

Client Details

Client	Hyd2O
Your Reference	H21064 East Wanneroo Monitoring
Date Issued	20/04/2023

Recommended Holding Time Compliance

No recommended holding time exceedances

Quality Control and QC Frequency

QC Type	Compliant	Details
Blank	Yes	No Outliers
LCS	Yes	No Outliers
Duplicates	Yes	No Outliers
Matrix Spike	Yes	No Outliers
Surrogates / Extracted Internal Standards	Yes	No Outliers
QC Frequency	Yes	No Outliers

Surrogates/Extracted Internal Standards, Duplicates and/or Matrix Spikes are not always relevant/applicable to certain analyses and matrices. Therefore, said QC measures are deemed compliant in these situations by default. See Laboratory Acceptance Criteria for more information

Data Quality Assessment Summary PED0680

Recommended Holding Time Compliance

Analysis	Sample Number(s)	Date Sampled	Date Extracted	Date Analysed	Compliant
Total Phosphorus | Water	1-4	12/04/2023	17/04/2023	17/04/2023	Yes
Dissolved Metals (LL) | Water	1-4	12/04/2023	17/04/2023	18/04/2023	Yes
Dissolved Metals (LL)-Hg | Water	1-4	12/04/2023	13/04/2023	14/04/2023	Yes
Chloride | Water	1-4	12/04/2023	14/04/2023	14/04/2023	Yes
Sulfate | Water	1-4	12/04/2023	14/04/2023	14/04/2023	Yes
Nitrogen - Ammonia | Water	1-4	12/04/2023	14/04/2023	14/04/2023	Yes
Nitrogen - Nitrate | Water	1-4	12/04/2023	14/04/2023	14/04/2023	Yes
Nitrogen - Nitrite | Water	1-4	12/04/2023	14/04/2023	14/04/2023	Yes
Nitrogen - NOx | Water	1-4	12/04/2023	14/04/2023	14/04/2023	Yes
Nitrogen - Total N | Water	1-3	12/04/2023	14/04/2023	14/04/2023	Yes
	4	12/04/2023	14/04/2023	15/04/2023	Yes
Phosphate as P | Water	1-4	12/04/2023	14/04/2023	14/04/2023	Yes
TKN as N calc | Water	1-4	12/04/2023	14/04/2023	14/04/2023	Yes
E. coli & T.T.coli | Water	1-4	12/04/2023	13/04/2023	13/04/2023	Yes

Quality Control PED0680

METALS-020|Acid Extractable Metals (Water) | Batch BED1311

Analyte	Units	PQL	Blank	DUP1 BED1311-DUP1# Samp | QC | RPD %	DUP2 BED1311-DUP2# Samp | QC | RPD %	LCS %	Spike % BED1311-MS1#
Phosphorus	mg/L	0.050	<0.050	0.514 | 0.513 | 0.261	8.01 | 7.95 | 0.660	108	102

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

METALS-021|Dissolved Low Level Metals (Water) | Batch BED1105

Analyte	Units	PQL	Blank	DUP1 BED1105-DUP1# Samp | QC | RPD %	DUP2 BED1105-DUP2# Samp | QC | RPD %	LCS %	Spike % BED1105-MS1#
Mercury	µg/L	0.050	<0.050	<0.050 | <0.050 | [NA]	<0.050 | <0.050 | [NA]	99.2	99.2

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

METALS-022|Dissolved Low Level Metals (Water) | Batch BED1285

Analyte	Units	PQL	Blank	DUP1 BED1285-DUP1# Samp | QC | RPD %	DUP2 BED1285-DUP2# Samp | QC | RPD %	LCS %	Spike % BED1285-MS1#
Aluminium	µg/L	10	<10	<10 | <10 | [NA]	203 | 203 | 0.187	101	112
Arsenic	µg/L	1.0	<1.0	<1.0 | <1.0 | [NA]	8.36 | 7.88 | 5.91	101	106
Cadmium	µg/L	0.10	<0.10	<0.10 | <0.10 | [NA]	7.01 | 6.63 | 5.57	102	106
Chromium	µg/L	1.0	<1.0	<1.0 | <1.0 | [NA]	2.93 | 2.69 | 8.54	101	102
Copper	µg/L	1.0	<1.0	<1.0 | <1.0 | [NA]	8.46 | 7.46 | 12.6	102	88.4
Iron	µg/L	10	<10	3560 | 3600 | 1.18	648 | 641 | 1.09	114	79.8
Lead	µg/L	1.0	<1.0	<1.0 | <1.0 | [NA]	<1.0 | <1.0 | [NA]	104	95.8
Nickel	µg/L	1.0	<1.0	6.91 | 6.73 | 2.57	7.85 | 7.14 | 9.47	101	95.1
Zinc	µg/L	1.0	<1.0	15.9 | 15.6 | 1.43	127 | 122 | 3.86	94.7	81.8

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

INORG-081|Inorganics - Ionic Balance and Indexes (Water) | Batch BED1190

Analyte	Units	PQL	Blank	DUP1 BED1190-DUP1# Samp | QC | RPD %	DUP2 PED0680-01 Samp | QC | RPD %	LCS %	Spike % BED1190-MS1#
Chloride	mg/L	1.0	<1.0	273 | 274 | 0.332	80.7 | 81.0 | 0.295	100	71.3
Sulfate	mg/L	1.0	<1.0	154 | 155 | 0.458	61.9 | 61.9 | 0.127	95.4	100

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

INORG-057|Inorganics - Nutrients (Water) | Batch BED1185

Analyte	Units	PQL	Blank	DUP1 BED1185-DUP1# Samp | QC | RPD %	DUP2 PED0680-01 Samp | QC | RPD %	LCS %	Spike % BED1185-MS1#
Ammonia as N	mg/L	0.0050	<0.0050	0.108 | 0.112 | 3.74	0.00850 | 0.00870 | 2.27	108	98.4
Nitrate as N	mg/L	0.0050	<0.0050	0.525 | 0.519 | 1.11	0.0422 | 0.0425 | 0.733	102	97.0
Nitrate as NO3 by calculation	mg/L	0.020	<0.020			[NA]	[NA]
Nitrite as N	mg/L	0.0050	<0.0050	0.0116 | 0.0120 | 3.39	<0.0050 | <0.0050 | [NA]	111	125
Nitrite as NO2 by calculation	mg/L	0.020	<0.020			[NA]	[NA]
NOx as N	mg/L	0.0050	<0.0050	0.536 | 0.531 | 1.01	0.0454 | 0.0458 | 0.844	102	97.0
Phosphate as P	mg/L	0.0050	<0.0050	<0.0050 | <0.0050 | [NA]	<0.0050 | <0.0050 | [NA]	113	120

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

INORG-127|Inorganics - Nutrients (Water) | Batch BED1203

Analyte	Units	PQL	Blank	DUP1 BED1203-DUP1# Samp | QC | RPD %	DUP2 PED0680-01 Samp | QC | RPD %	LCS %	Spike % BED1203-MS1#
Total Nitrogen	mg/L	0.10	<0.10	0.753 | 0.620 | 19.3	0.297 | 0.297 | 0.0224	108	106

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

Quality Control PED0680

MICRO-001B | Microbiological Suite (Water) | Batch BED1161

Analyte	Units	PQL	Blank	DUP1 BED1161-DUP1# Samp | QC | RPD %	DUP2 BED1161-DUP2# Samp | QC | RPD %	LCS %
Thermotolerant Coliforms	cfu/100mL	1	<1	<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]
E.coli	cfu/100mL	1	<1	<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]

Analyte	Units	PQL	Blank	DUP3 BED1161-DUP3# Samp | QC | RPD %	DUP4 BED1161-DUP4# Samp | QC | RPD %	LCS %
Thermotolerant Coliforms	cfu/100mL	1		1.00 | 1.00 | 0.00	<1 | <1 | [NA]	[NA]
E.coli	cfu/100mL	1		1.00 | 1.00 | 0.00	<1 | <1 | [NA]	[NA]

Analyte	Units	PQL	Blank	DUP5 BED1161-DUP5# Samp | QC | RPD %	DUP6 BED1161-DUP6# Samp | QC | RPD %	LCS %
Thermotolerant Coliforms	cfu/100mL	1		<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]
E.coli	cfu/100mL	1		<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]

Analyte	Units	PQL	Blank	DUP7 BED1161-DUP7# Samp | QC | RPD %	DUP8 BED1161-DUP8# Samp | QC | RPD %	LCS %
Thermotolerant Coliforms	cfu/100mL	1		<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]
E.coli	cfu/100mL	1		<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

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Certificate of Analysis PEG1093

Client Details

Client	Hyd2O
Contact	Brian Lau
Address	Suite 6B, 103 Rokeby Rd, SUBIACO, WA, 6008

Sample Details

Your Reference	H21064 - East Wanneroo Monitoring
Number of Samples	4 Groundwater
Date Samples Received	19/07/2023
Date Samples Registered	19/07/2023

Analysis Details

Please refer to the following pages for results, methodology summary and quality control data.
Samples were analysed as received from the client. Results relate specifically to the samples as received.
Results are reported on a dry weight basis for solids and on an as received basis for other matrices.

Report Details

Date Results Requested by	26/07/2023
Date of Issue	26/07/2023

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Authorisation Details

Results Approved By	Heram Halim, Operations Manager Jessica Miller, Microbiological Supervisor Michael Hall, Inorganics & Metals Supervisor
Laboratory Manager	Michael Kubiak

Certificate of Analysis PEG1093

Samples in this Report

Envirolab ID	Sample ID	Matrix	Date Sampled	Date Received
PEG1093-01	EW01	Groundwater	18/07/2023	19/07/2023
PEG1093-02	EW02	Groundwater	18/07/2023	19/07/2023
PEG1093-03	EW03	Groundwater	18/07/2023	19/07/2023
PEG1093-04	WM42	Groundwater	18/07/2023	19/07/2023

Certificate of Analysis PEG1093

Acid Extractable Metals (Groundwater)

Envirolab ID	Units	PQL	PEG1093-01	PEG1093-02	PEG1093-03	PEG1093-04
Your Reference			EW01	EW02	EW03	WM42
Date Sampled			18/07/2023	18/07/2023	18/07/2023	18/07/2023
Phosphorus	mg/L	0.050	<0.050	<0.050	<0.050	<0.050

Certificate of Analysis PEG1093

Dissolved Low Level Metals (Groundwater)

Envirolab ID	Units	PQL	PEG1093-01	PEG1093-02	PEG1093-03	PEG1093-04
Your Reference			EW01	EW02	EW03	WM42
Date Sampled			18/07/2023	18/07/2023	18/07/2023	18/07/2023
Aluminium	µg/L	10	43	30	<10	<10
Arsenic	µg/L	1.0	<1.0	<1.0	<1.0	<1.0
Cadmium	µg/L	0.10	<0.10	<0.10	<0.10	<0.10
Chromium	µg/L	1.0	<1.0	<1.0	<1.0	<1.0
Copper	µg/L	1.0	2.8	<1.0	<1.0	<1.0
Iron	µg/L	10	620	180	<10	<10
Mercury	µg/L	0.050	<0.050	<0.050	<0.050	<0.050
Nickel	µg/L	1.0	2.0	1.7	<1.0	<1.0
Lead	µg/L	1.0	<1.0	<1.0	<1.0	<1.0
Zinc	µg/L	1.0	9.9	52	15	7.6

Certificate of Analysis PEG1093

Inorganics - Ionic Balance and Indexes (Groundwater)

Envirolab ID	Units	PQL	PEG1093-01	PEG1093-02	PEG1093-03	PEG1093-04
Your Reference			EW01	EW02	EW03	WM42
Date Sampled			18/07/2023	18/07/2023	18/07/2023	18/07/2023
Chloride	mg/L	1.0	82	150	15	160
Sulfate	mg/L	1.0	60	130	5.0	170

Certificate of Analysis PEG1093

Inorganics - Nutrients (Groundwater)

Envirolab ID	Units	PQL	PEG1093-01	PEG1093-02	PEG1093-03	PEG1093-04
Your Reference			EW01	EW02	EW03	WM42
Date Sampled			18/07/2023	18/07/2023	18/07/2023	18/07/2023
Ammonia as N	mg/L	0.0050	0.012	<0.0050	0.0059	0.21
Nitrate as N	mg/L	0.0050	0.25	88	2.7	0.42
Nitrate as NO3 by calculation	mg/L	0.020	1.1	390	12	1.8
Nitrite as N	mg/L	0.0050	0.0050	0.0064	<0.0050	0.0052
Nitrite as NO2 by calculation	mg/L	0.020	<0.020	0.021	<0.020	<0.020
NOx as N	mg/L	0.0050	0.26	88	2.7	0.42
TKN as N by calculation	mg/L	0.10	0.20	32	0.43	0.22
Organic Nitrogen by calc.	mg/L	0.10	0.19	32	0.43	<0.10
Total Nitrogen	mg/L	0.10	0.46	120	3.1	0.64
Phosphate as P	mg/L	0.0050	<0.0050	<0.0050	<0.0050	0.0055

Certificate of Analysis PEG1093

Microbiological Suite (Groundwater)

Envirolab ID	Units	PQL	PEG1093-01	PEG1093-02	PEG1093-03	PEG1093-04
Your Reference			EW01	EW02	EW03	WM42
Date Sampled			18/07/2023	18/07/2023	18/07/2023	18/07/2023
Thermotolerant Coliforms	cfu/100mL	1	<1	<1	3	<1
E.coli	cfu/100mL	1	<1	<1	<1	<1

Certificate of Analysis PEG1093

Method Summary

Method ID	Methodology Summary
Calc	Calculation
Calc - TKN	TKN determined by calculation (Total Nitrogen - NOx).
INORG-055	Nitrate/Nitrite/NOx/TKN - determined colourimetrically. Waters samples are filtered on receipt prior to analysis. Soils/solids are analysed following a water extraction.
INORG-057	Ammonia - determined colourimetrically. Water samples are filtered on receipt prior to analysis. Soils and OHS media are analysed following a water extraction. Alternatively, Ammonia can be extracted from soil using 1M KCl.
INORG-060	Phosphate - determined colourimetrically using APHA latest edition 4500 P E. Water samples are filtered on receipt prior to analysis. Soils are analysed from a water extract.
INORG-081	Anions determined by Ion Chromatography. Waters samples are filtered on receipt prior to analysis. Solids are analysed from a water extract. Alternatively determined by colourimetry/turbidity using Discrete Analyser.
INORG-127	Total Nitrogen by high temperature catalytic combustion with chemiluminescence detection. Organic Carbon forms (inorganic, organic, total) determined using a TOC/NDIR analyser via combustion. Dissolved forms require filtering prior to determination.
METALS-020	Determination of various metals by ICP-OES.
METALS-021	Determination of Mercury by Cold Vapour AAS.
METALS-022	Determination of various metals by ICP-MS. Please note for Bromine and Iodine, any forms of these elements that are present are included together in the one result reported for each of these two elements.
MICRO-001B	E. coli/Thermotolerant coliforms: Microbial Water Analysis - in accordance with MICRO-001 (AS4276.5-latest edition). Recommended maximums based on NHMRC Australian Drinking Water Guidelines. Please note that results for this test derived from counts outside of the range 10-100 are considered approximate as per AS4276.1.

Certificate of Analysis PEG1093

Result Definitions

Identifier	Description
NR	Not reported
NEPM	National Environment Protection Measure
NS	Not specified
LCS	Laboratory Control Sample
RPD	Relative Percent Difference
>	Greater than
<	Less than
PQL	Practical Quantitation Limit
INS	Insufficient sample for this test
NA	Test not required
NT	Not tested
DOL	Samples rejected due to particulate overload (air filters only)
RFD	Samples rejected due to filter damage (air filters only)
RUD	Samples rejected due to uneven deposition (air filters only)
##	Indicates a laboratory acceptance criteria outlier, for further details, see Result Comments and/or QC Comments

Quality Control Definitions

Blank

This is the component of the analytical signal which is not derived from the sample but from reagents, glassware etc, and is determined by processing solvents and reagents in exactly the same manner as for samples.

Surrogate Spike

Surrogates are known additions to each sample, blank, matrix spike and LCS in a batch, of compounds which are similar to the analyte of interest, however are not expected to be found in real samples.

LCS (Laboratory Control Sample)

This comprises either a standard reference material or a control matrix (such as a blank sand or water) fortified with analytes representative of the analyte class. It is simply a check sample.

Matrix Spike

A portion of the sample is spiked with a known concentration of target analyte. The purpose of the matrix spike is to monitor the performance of the analytical method used and to determine whether matrix interferences exist.

Duplicate

This is the complete duplicate analysis of a sample from the process batch. The sample selected should be one where the analyte concentration is easily measurable.

Certificate of Analysis PEG1093

Laboratory Acceptance Criteria

Duplicate sample and matrix spike recoveries may not be reported on smaller jobs, however, were analysed at a frequency to meet or exceed NEPM requirements. All samples are tested in batches of 20. The duplicate sample RPD and matrix spike recoveries for the batch were within the laboratory acceptance criteria. Filters, swabs, wipes, tubes and badges will not have duplicate data as the whole sample is generally extracted during sample extraction. Spikes for Physical and Aggregate Tests are not applicable. For VOCs in water samples, three vials are required for duplicate or spike analysis.

General Acceptance Criteria (GAC) - Analyte specific criteria applies for some analytes and is reflected in QC recovery tables.

Duplicates: >10xPQL - RPD acceptance criteria will vary depending on the analytes and the analytical techniques but is typically in the range 20%-50% - see ELN-P05 QAQC tables for details (available on request); <10xPQL - RPD are higher as the results approach PQL and the estimated measurement uncertainty will statistically increase. Matrix Spikes, LCS and Surrogate recoveries: Generally 70-130% for inorganics/metals; 60-140% for organics (+/-50% surrogates) and 10-140% for labile SVOCs (including labile surrogates), ultra trace organics and speciated phenols is acceptable.

In circumstances where no duplicate and/or sample spike has been reported at 1 in 10 and/or 1 in 20 samples respectively, the sample volume submitted was typically insufficient in order to satisfy laboratory QA/QC protocols.

Miscellaneous Information

When samples are received where certain analytes are outside of recommended technical holding times (THTs), the analysis has proceeded. Where analytes are on the verge of breaching THTs, every effort will be made to analyse within the THT or as soon as practicable.

Where sampling dates are not provided, Envirolab are not in a position to comment on the validity of the analysis where recommended technical holding times may have been breached. We have taken the sampling date as being the date received at the laboratory.

Two significant figures are reported for the majority of tests and with a high degree of confidence, for results <10*PQL, the second significant figure may be in doubt i.e. has a relatively high degree of uncertainty and is provided for information only.

Measurement Uncertainty estimates are available for most tests upon request.

Analysis of aqueous samples typically involves the extraction/digestion and/or analysis of the liquid phase only (i.e. NOT any settled sediment phase but inclusive of suspended particles if present), unless stipulated on the Envirolab COC or by correspondence. Notable exceptions include certain Physical Tests (pH/EC/BOD/COD/Apparent Colour etc.), Solids testing, Total Recoverable metals and PFAS where sediment/solids are included by default.

Urine Analysis - The BEI values listed are taken from the 2022 edition of *TLVs and BEIs Threshold Limits by ACGIH.*

Air volume measurements are not covered by Envirolab's NATA accreditation.

Data Quality Assessment Summary PEG1093

Client Details

Client	Hyd2O
Your Reference	H21064 - East Wanneroo Monitoring
Date Issued	26/07/2023

Recommended Holding Time Compliance

No recommended holding time exceedances

Quality Control and QC Frequency

QC Type	Compliant	Details
Blank	Yes	No Outliers
LCS	Yes	No Outliers
Duplicates	No	Duplicate Outliers Exist - See detailed list below
Matrix Spike	No	Matrix Spike Outliers Exist - See detailed list below
Surrogates / Extracted Internal Standards	Yes	No Outliers
QC Frequency	Yes	No Outliers

Surrogates/Extracted Internal Standards, Duplicates and/or Matrix Spikes are not always relevant/applicable to certain analyses and matrices. Therefore, said QC measures are deemed compliant in these situations by default. See Laboratory Acceptance Criteria for more information

Data Quality Assessment Summary PEG1093

Recommended Holding Time Compliance

Analysis	Sample Number(s)	Date Sampled	Date Extracted	Date Analysed	Compliant
Total Phosphorus | Water	1-4	18/07/2023	21/07/2023	24/07/2023	Yes
Dissolved Metals (LL) | Water	1-4	18/07/2023	20/07/2023	25/07/2023	Yes
Dissolved Metals (LL)-Hg | Water	1-4	18/07/2023	21/07/2023	24/07/2023	Yes
Chloride | Water	1-4	18/07/2023	20/07/2023	21/07/2023	Yes
Sulfate | Water	1-4	18/07/2023	20/07/2023	21/07/2023	Yes
Nitrogen - Ammonia | Water	1-4	18/07/2023	20/07/2023	20/07/2023	Yes
Nitrogen - Nitrate | Water	1-4	18/07/2023	20/07/2023	20/07/2023	Yes
Nitrogen - Nitrite | Water	1-4	18/07/2023	20/07/2023	20/07/2023	Yes
Nitrogen - NOx | Water	1-4	18/07/2023	20/07/2023	20/07/2023	Yes
Nitrogen - Total N | Water	1-4	18/07/2023	21/07/2023	22/07/2023	Yes
Phosphate as P | Water	1-4	18/07/2023	20/07/2023	20/07/2023	Yes
TKN as N calc | Water	1-4	18/07/2023	25/07/2023	25/07/2023	Yes
E. coli & T.T.coli | Water	1-4	18/07/2023	19/07/2023	19/07/2023	Yes

Outliers: Duplicates

INORG-057|Inorganics - Nutrients (Water)| Batch BEG2156

Sample ID	Duplicate ID	Analyte	% Limits	RPD
BEG2156-DUP2#	DUP2	Ammonia as N	20.00	20.4[2]

METALS-022|Dissolved Low Level Metals (Water)| Batch BEG2209

Sample ID	Duplicate ID	Analyte	% Limits	RPD
BEG2209-DUP1#	DUP1	Chromium	20.00	39.6[2]
BEG2209-DUP1#	DUP1	Nickel	20.00	33.0[3]

Outliers: Matrix Spike

METALS-022|Dissolved Low Level Metals (Water)| Batch BEG2209

Sample ID	Analyte	% Limits	% Recovery
BEG2209-MS1#	Aluminium	70 - 130	##[1]
BEG2209-MS1#	Iron	70 - 130	##[1]

Quality Control PEG1093

METALS-020|Acid Extractable Metals (Water) | Batch BEG2323

Analyte	Units	PQL	Blank	DUP1 BEG2323-DUP1# Samp | QC | RPD %	DUP2 PEG1093-03 Samp | QC | RPD %	LCS %	Spike % BEG2323-MS1#
Phosphorus	mg/L	0.050	<0.050	0.192 | 0.194 | 1.29	<0.050 | <0.050 | [NA]	102	97.0

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

METALS-022|Dissolved Low Level Metals (Water) | Batch BEG2209

Analyte	Units	PQL	Blank	DUP1 BEG2209-DUP1# Samp | QC | RPD %	DUP2 BEG2209-DUP2# Samp | QC | RPD %	LCS %	Spike % BEG2209-MS1#
Aluminium	µg/L	10	<10	486 | 457 | 6.07	441 | 427 | 3.16	112	##[1]
Arsenic	µg/L	1.0	<1.0	8.46 | 8.22 | 2.82	1.46 | 1.41 | 3.48	110	115
Cadmium	µg/L	0.10	<0.10	0.335 | 0.335 | 0.00	<0.10 | <0.10 | [NA]	107	113
Chromium	µg/L	1.0	<1.0	9.31 | 13.9 | 39.6 [2]	3.30 | 3.25 | 1.68	107	107
Copper	µg/L	1.0	<1.0	58.2 | 57.3 | 1.58	2.16 | 2.06 | 4.27	106	106
Iron	µg/L	10	<10	552 | 539 | 2.45	631 | 640 | 1.37	114	##[1]
Lead	µg/L	1.0	<1.0	<1.0 | <1.0 | [NA]	<1.0 | <1.0 | [NA]	106	103
Nickel	µg/L	1.0	<1.0	18.6 | 25.9 | 33.0 [3]	1.02 | 1.10 | 7.58	106	105
Zinc	µg/L	1.0	<1.0	13.4 | 13.0 | 3.00	13.3 | 13.1 | 1.70	109	105

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

METALS-021|Dissolved Low Level Metals (Water) | Batch BEG2387

Analyte	Units	PQL	Blank	DUP1 BEG2387-DUP1# Samp | QC | RPD %	DUP2 PEG1093-02 Samp | QC | RPD %	LCS %	Spike % BEG2387-MS1#
Mercury	µg/L	0.050	<0.050	<0.050 | <0.050 | [NA]	<0.050 | <0.050 | [NA]	100	96.0

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

INORG-081|Inorganics - Ionic Balance and Indexes (Water) | Batch BEG2178

Analyte	Units	PQL	Blank	DUP1 BEG2178-DUP1# Samp | QC | RPD %	DUP2 BEG2178-DUP2# Samp | QC | RPD %	LCS %	Spike % BEG2178-MS1#
Chloride	mg/L	1.0	<1.0	1000 | 1000 | 0.443	854 | 860 | 0.756	99.2	103
Sulfate	mg/L	1.0	<1.0	3400 | 3390 | 0.420	2320 | 2340 | 0.802	97.6	82.3

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

INORG-057|Inorganics - Nutrients (Water) | Batch BEG2156

Analyte	Units	PQL	Blank	DUP1 BEG2156-DUP1# Samp | QC | RPD %	DUP2 BEG2156-DUP2# Samp | QC | RPD %	LCS %	Spike % BEG2156-MS1#
Ammonia as N	mg/L	0.0050	<0.0050	0.358 | 0.329 | 8.65	0.00685 | 0.00558 | 20.4 [2]	112	107
Nitrate as N	mg/L	0.0050	<0.0050	<0.0050 | <0.0050 | [NA]	0.185 | 0.189 | 2.29	92.8	113
Nitrate as NO3 by calculation	mg/L	0.020	<0.020			[NA]	[NA]
Nitrite as N	mg/L	0.0050	<0.0050	<0.0050 | <0.0050 | [NA]	0.0151 | 0.0156 | 3.00	101	108
Nitrite as NO2 by calculation	mg/L	0.020	<0.020			[NA]	[NA]
NOx as N	mg/L	0.0050	<0.0050	<0.0050 | <0.0050 | [NA]	0.200 | 0.205 | 2.35	92.8	106
Phosphate as P	mg/L	0.0050	<0.0050	0.0428 | 0.0419 | 2.04	0.0396 | 0.0392 | 0.927	105	113

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

INORG-127|Inorganics - Nutrients (Water) | Batch BEG2290

Analyte	Units	PQL	Blank	DUP1 BEG2290-DUP1# Samp | QC | RPD %	DUP2 BEG2290-DUP2# Samp | QC | RPD %	LCS %	Spike % BEG2290-MS1#
Total Nitrogen	mg/L	0.10	<0.10	43.3 | 43.6 | 0.815	3.07 | 3.08 | 0.230	111	92.8

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

Quality Control PEG1093

INORG-127 | Inorganics - Nutrients (Water) | Batch BEG2291

Analyte	Units	PQL	Blank	DUP1 BEG2291-DUP1# Samp | QC | RPD %	DUP2 BEG2291-DUP2# Samp | QC | RPD %	LCS %	Spike % BEG2291-MS1#
Total Nitrogen	mg/L	0.10	<0.10	<0.10 | <0.10 | [NA]	<0.50 | <0.50 | [NA]	107	109

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

MICRO-001B | Microbiological Suite (Water) | Batch BEG2085

Analyte	Units	PQL	Blank	DUP1 BEG2085-DUP1# Samp | QC | RPD %	DUP2 BEG2085-DUP2# Samp | QC | RPD %	LCS %
Thermotolerant Coliforms	cfu/100mL	1	<1	<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]
E.coli	cfu/100mL	1	<1	<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]

Analyte	Units	PQL	Blank	DUP3 BEG2085-DUP3# Samp | QC | RPD %	DUP4 BEG2085-DUP4# Samp | QC | RPD %	LCS %
Thermotolerant Coliforms	cfu/100mL	1		<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]
E.coli	cfu/100mL	1		<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]

Analyte	Units	PQL	Blank	DUP5 BEG2085-DUP5# Samp | QC | RPD %	DUP6 BEG2085-DUP6# Samp | QC | RPD %	LCS %
Thermotolerant Coliforms	cfu/100mL	1		<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]
E.coli	cfu/100mL	1		<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]

Analyte	Units	PQL	Blank	DUP7 BEG2085-DUP7# Samp | QC | RPD %	DUP8 BEG2085-DUP8# Samp | QC | RPD %	LCS %
Thermotolerant Coliforms	cfu/100mL	1		<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]
E.coli	cfu/100mL	1		<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]

Analyte	Units	PQL	Blank	DUP9 BEG2085-DUP9# Samp | QC | RPD %	DUPA BEG2085-DUPA# Samp | QC | RPD %	LCS %
Thermotolerant Coliforms	cfu/100mL	1		<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]
E.coli	cfu/100mL	1		<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

QC Comments

Identifier	Description
[1]	Spike recovery is not applicable due to the relatively high analyte background in the sample (>3* spike level). However, the LCS recovery is within acceptance criteria.
[2]	Duplicate %RPD may be flagged as an outlier to routine laboratory acceptance, however, where one or both results are <10*PQL, the RPD acceptance criteria increases exponentially.
[3]	The laboratory duplicate RPD acceptance criteria has been exceeded. Sample heterogeneity suspected. 3 sets of data have been provided to help demonstrate the degree of non-homogeneity within the sample as well as assessing the analytical precision.

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Certificate of Analysis PEK1352

Client Details

Client	Hyd2O
Contact	Andre Righetti
Address	Suite 6B, 103 Rokeby Rd, SUBIACO, WA, 6008

Sample Details

Your Reference	H21064 - East Wanneroo Monitoring
Number of Samples	4 Groundwater
Date Samples Received	17/11/2023
Date Instructions Received	17/11/2023

Analysis Details

Please refer to the following pages for results, methodology summary and quality control data.
Samples were analysed as received from the client. Results relate specifically to the samples as received.
Results are reported on a dry weight basis for solids and on an as received basis for other matrices.

Report Details

Date Results Requested by	27/11/2023
Date of Issue	24/11/2023

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Authorisation Details

Results Approved By	Heram Halim, Operations Manager Jessica Miller, Microbiological Supervisor Lien Tang, Assistant Operations Manager Todd Lee, Group Operations Manager
Laboratory Manager	Michael Kubiak

Certificate of Analysis PEK1352

Samples in this Report

Envirolab ID	Sample ID	Matrix	Date Sampled	Date Received
PEK1352-01	EW01	Groundwater	17/11/2023	17/11/2023
PEK1352-02	EW02	Groundwater	17/11/2023	17/11/2023
PEK1352-03	EW03	Groundwater	17/11/2023	17/11/2023
PEK1352-04	WM42	Groundwater	17/11/2023	17/11/2023

Certificate of Analysis PEK1352

Acid Extractable Metals (Groundwater)

Envirolab ID	Units	PQL	PEK1352-01	PEK1352-02	PEK1352-03	PEK1352-04
Your Reference			EW01	EW02	EW03	WM42
Date Sampled			17/11/2023	17/11/2023	17/11/2023	17/11/2023
Phosphorus	mg/L	0.050	<0.050	<0.050	<0.050	<0.050

Certificate of Analysis PEK1352

Dissolved Low Level Metals (Groundwater)

Envirolab ID	Units	PQL	PEK1352-01	PEK1352-02	PEK1352-03	PEK1352-04
Your Reference			EW01	EW02	EW03	WM42
Date Sampled			17/11/2023	17/11/2023	17/11/2023	17/11/2023
Aluminium	µg/L	10	63	39	<10	<10
Arsenic	µg/L	1.0	<1.0	<1.0	<1.0	<1.0
Cadmium	µg/L	0.10	<0.10	<0.10	<0.10	<0.10
Chromium	µg/L	1.0	<1.0	<1.0	<1.0	<1.0
Copper	µg/L	1.0	<1.0	2.5	<1.0	<1.0
Iron	µg/L	10	2700	170	16	<10
Mercury	µg/L	0.050	<0.050	<0.050	<0.050	<0.050
Nickel	µg/L	1.0	<1.0	1.2	<1.0	<1.0
Lead	µg/L	1.0	<1.0	<1.0	<1.0	<1.0
Zinc	µg/L	1.0	14	51	2.2	42

Certificate of Analysis PEK1352

Inorganics - Ionic Balance and Indexes (Groundwater)

Envirolab ID	Units	PQL	PEK1352-01	PEK1352-02	PEK1352-03	PEK1352-04
Your Reference			EW01	EW02	EW03	WM42
Date Sampled			17/11/2023	17/11/2023	17/11/2023	17/11/2023
Chloride	mg/L	1.0	84	130	11	160
Sulfate	mg/L	1.0	64	130	4.2	170

Certificate of Analysis PEK1352

Inorganics - Nutrients (Groundwater)

Envirolab ID	Units	PQL	PEK1352-01	PEK1352-02	PEK1352-03	PEK1352-04
Your Reference			EW01	EW02	EW03	WM42
Date Sampled			17/11/2023	17/11/2023	17/11/2023	17/11/2023
Ammonia as N	mg/L	0.0050	0.030	<0.0050	<0.0050	<0.0050
Nitrate as N	mg/L	0.0050	0.23	75	0.97	0.67
Nitrate as NO3 by calculation	mg/L	0.020	1.0	330	4.3	2.9
Nitrite as N	mg/L	0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Nitrite as NO2 by calculation	mg/L	0.020	<0.020	<0.020	<0.020	<0.020
NOx as N	mg/L	0.0050	0.23	75	0.97	0.67
TKN as N by calculation	mg/L	0.10	0.27	11	<0.10	<0.10
Organic Nitrogen by calc.	mg/L	0.10	0.24	11	<0.10	<0.10
Total Nitrogen	mg/L	0.10	0.50	85	1.0	0.72
Phosphate as P	mg/L	0.0050	0.0079	0.0072	<0.0050	0.0075

Certificate of Analysis PEK1352

Microbiological Suite (Groundwater)

Envirolab ID	Units	PQL	PEK1352-01	PEK1352-02	PEK1352-03	PEK1352-04
Your Reference			EW01	EW02	EW03	WM42
Date Sampled			17/11/2023	17/11/2023	17/11/2023	17/11/2023
Thermotolerant Coliforms	cfu/100mL	1	<1	2	<1	<1
E.coli	cfu/100mL	1	<1	<1	<1	<1

Certificate of Analysis PEK1352

Method Summary

Method ID	Methodology Summary
Calc	Calculation
Calc - TKN	TKN determined by calculation (Total Nitrogen - NOx).
INORG-055	Nitrate/Nitrite/NOx/TKN - determined colourimetrically. Waters samples are filtered on receipt prior to analysis. Soils/solids are analysed following a water extraction.
INORG-057	Ammonia - determined colourimetrically. Water samples are filtered on receipt prior to analysis. Soils and OHS media are analysed following a water extraction. Alternatively, Ammonia can be extracted from soil using 1M KCl.
INORG-060	Phosphate - determined colourimetrically using APHA latest edition 4500 P E. Water samples are filtered on receipt prior to analysis. Soils are analysed from a water extract.
INORG-081	Anions determined by Ion Chromatography. Waters samples are filtered on receipt prior to analysis. Solids are analysed from a water extract. Alternatively determined by colourimetry/turbidity using Discrete Analyser.
INORG-127	Total Nitrogen by high temperature catalytic combustion with chemiluminescence detection. Organic Carbon forms (inorganic, organic, total) determined using a TOC/NDIR analyser via combustion. Dissolved forms require filtering prior to determination.
METALS-020	Determination of various metals by ICP-OES.
METALS-021	Determination of Mercury by Cold Vapour AAS.
METALS-022	Determination of various metals by ICP-MS. Please note for Bromine and Iodine, any forms of these elements that are present are included together in the one result reported for each of these two elements.
MICRO-001B	E. coli/Thermotolerant coliforms: Microbial Water Analysis - in accordance with MICRO-001 (AS4276.5-latest edition). Recommended maximums based on NHMRC Australian Drinking Water Guidelines. Please note that results for this test derived from counts outside of the range 10-100 are considered approximate as per AS4276.1.

Certificate of Analysis PEK1352

Result Definitions

Identifier	Description
NR	Not reported
NEPM	National Environment Protection Measure
NS	Not specified
LCS	Laboratory Control Sample
RPD	Relative Percent Difference
>	Greater than
<	Less than
PQL	Practical Quantitation Limit
INS	Insufficient sample for this test
NA	Test not required
NT	Not tested
DOL	Samples rejected due to particulate overload (air filters only)
RFD	Samples rejected due to filter damage (air filters only)
RUD	Samples rejected due to uneven deposition (air filters only)
##	Indicates a laboratory acceptance criteria outlier, for further details, see Result Comments and/or QC Comments

Quality Control Definitions

Blank

This is the component of the analytical signal which is not derived from the sample but from reagents, glassware etc, and is determined by processing solvents and reagents in exactly the same manner as for samples.

Surrogate Spike

Surrogates are known additions to each sample, blank, matrix spike and LCS in a batch, of compounds which are similar to the analyte of interest, however are not expected to be found in real samples.

LCS (Laboratory Control Sample)

This comprises either a standard reference material or a control matrix (such as a blank sand or water) fortified with analytes representative of the analyte class. It is simply a check sample.

Matrix Spike

A portion of the sample is spiked with a known concentration of target analyte. The purpose of the matrix spike is to monitor the performance of the analytical method used and to determine whether matrix interferences exist.

Duplicate

This is the complete duplicate analysis of a sample from the process batch. The sample selected should be one where the analyte concentration is easily measurable.

Certificate of Analysis PEK1352

Laboratory Acceptance Criteria

Duplicate sample and matrix spike recoveries may not be reported on smaller jobs, however, were analysed at a frequency to meet or exceed NEPM requirements. All samples are tested in batches of 20. The duplicate sample RPD and matrix spike recoveries for the batch were within the laboratory acceptance criteria. Filters, swabs, wipes, tubes and badges will not have duplicate data as the whole sample is generally extracted during sample extraction. Spikes for Physical and Aggregate Tests are not applicable. For VOCs in water samples, three vials are required for duplicate or spike analysis.

General Acceptance Criteria (GAC) - Analyte specific criteria applies for some analytes and is reflected in QC recovery tables.

Duplicates: >10xPQL - RPD acceptance criteria will vary depending on the analytes and the analytical techniques but is typically in the range 20%-50% - see ELN-P05 QAQC tables for details (available on request); <10xPQL - RPD are higher as the results approach PQL and the estimated measurement uncertainty will statistically increase. Matrix Spikes, LCS and Surrogate recoveries: Generally 70-130% for inorganics/metals; 60-140% for organics (+/-50% surrogates) and 10-140% for labile SVOCs (including labile surrogates), ultra trace organics and speciated phenols is acceptable.

In circumstances where no duplicate and/or sample spike has been reported at 1 in 10 and/or 1 in 20 samples respectively, the sample volume submitted was typically insufficient in order to satisfy laboratory QA/QC protocols.

Miscellaneous Information

When samples are received where certain analytes are outside of recommended technical holding times (THTs), the analysis has proceeded. Where analytes are on the verge of breaching THTs, every effort will be made to analyse within the THT or as soon as practicable.

Where sampling dates are not provided, Envirolab are not in a position to comment on the validity of the analysis where recommended technical holding times may have been breached. We have taken the sampling date as being the date received at the laboratory.

Two significant figures are reported for the majority of tests and with a high degree of confidence, for results <10*PQL, the second significant figure may be in doubt i.e. has a relatively high degree of uncertainty and is provided for information only.

Measurement Uncertainty estimates are available for most tests upon request.

Analysis of aqueous samples typically involves the extraction/digestion and/or analysis of the liquid phase only (i.e. NOT any settled sediment phase but inclusive of suspended particles if present), unless stipulated on the Envirolab COC or by correspondence. Notable exceptions include certain Physical Tests (pH/EC/BOD/COD/Apparent Colour etc.), Solids testing, Total Recoverable metals and PFAS where sediment/solids are included by default.

Urine Analysis - The BEI values listed are taken from the 2022 edition of *TLVs and BEIs Threshold Limits by ACGIH.*

Air volume measurements are not covered by Envirolab's NATA accreditation.

Data Quality Assessment Summary PEK1352

Client Details

Client	Hyd2O
Your Reference	H21064 - East Wanneroo Monitoring
Date Issued	24/11/2023

Recommended Holding Time Compliance

Recommended holding time exceedances exist - See detailed list below

Quality Control and QC Frequency

QC Type	Compliant	Details
Blank	Yes	No Outliers
LCS	Yes	No Outliers
Duplicates	No	Duplicate Outliers Exist - See detailed list below
Matrix Spike	No	Matrix Spike Outliers Exist - See detailed list below
Surrogates / Extracted Internal Standards	Yes	No Outliers
QC Frequency	Yes	No Outliers

Surrogates/Extracted Internal Standards, Duplicates and/or Matrix Spikes are not always relevant/applicable to certain analyses and matrices. Therefore, said QC measures are deemed compliant in these situations by default. See Laboratory Acceptance Criteria for more information

Data Quality Assessment Summary PEK1352

Recommended Holding Time Compliance

Analysis	Sample Number(s)	Date Sampled	Date Extracted	Date Analysed	Compliant
Total Phosphorus | Water	1-4	17/11/2023	20/11/2023	23/11/2023	Yes
Dissolved Metals (LL) | Water	1-4	17/11/2023	20/11/2023	22/11/2023	Yes
Dissolved Metals (LL)-Hg | Water	1-4	17/11/2023	21/11/2023	22/11/2023	Yes
Chloride | Water	1-4	17/11/2023	20/11/2023	21/11/2023	Yes
Sulfate | Water	1-4	17/11/2023	20/11/2023	21/11/2023	Yes
Nitrogen - Ammonia | Water	1-4	17/11/2023	21/11/2023	21/11/2023	Yes
Nitrogen - Nitrate | Water	1-4	17/11/2023	21/11/2023	21/11/2023	Yes
Nitrogen - Nitrite | Water	1-4	17/11/2023	21/11/2023	21/11/2023	No
Nitrogen - NOx | Water	1-4	17/11/2023	21/11/2023	21/11/2023	Yes
Nitrogen - Total N | Water	1-4	17/11/2023	20/11/2023	21/11/2023	Yes
Phosphate as P | Water	1-4	17/11/2023	21/11/2023	21/11/2023	No
TKN as N calc | Water	1-4	17/11/2023	20/11/2023	23/11/2023	Yes
E. coli & T.T.coli | Water	1-4	17/11/2023	17/11/2023	17/11/2023	Yes

Outliers: Duplicates

METALS-022|Dissolved Low Level Metals (Water)| Batch BEK2324

Sample ID	Duplicate ID	Analyte	% Limits	RPD
BEK2324-DUP2#	DUP2	Zinc	20.00	200[2]

Outliers: Matrix Spike

METALS-022|Dissolved Low Level Metals (Water)| Batch BEK2324

Sample ID	Analyte	% Limits	% Recovery
BEK2324-MS1#	Aluminium	70 - 130	##[1]

Quality Control PEK1352

METALS-020 | Acid Extractable Metals (Water) | Batch BEK2253

Analyte	Units	PQL	Blank	DUP1 BEK2253-DUP1# Samp | QC | RPD %	DUP2 BEK2253-DUP2# Samp | QC | RPD %	LCS %	Spike % BEK2253-MS1#
Phosphorus	mg/L	0.050	<0.050	<0.050 | <0.050 | [NA]	0.574 | 0.572 | 0.283	104	102

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

METALS-022 | Dissolved Low Level Metals (Water) | Batch BEK2324

Analyte	Units	PQL	Blank	DUP1 BEK2324-DUP1# Samp | QC | RPD %	DUP2 BEK2324-DUP2# Samp | QC | RPD %	LCS %	Spike % BEK2324-MS1#
Aluminium	µg/L	10	<10	232 | 241 | 3.69	<10 | <10 | [NA]	116	##[1]
Arsenic	µg/L	1.0	<1.0	<1.0 | <1.0 | [NA]	<1.0 | <1.0 | [NA]	112	104
Cadmium	µg/L	0.10	<0.10	<0.10 | <0.10 | [NA]	<0.10 | <0.10 | [NA]	113	105
Chromium	µg/L	1.0	<1.0	<1.0 | <1.0 | [NA]	<1.0 | <1.0 | [NA]	111	103
Copper	µg/L	1.0	<1.0	<1.0 | <1.0 | [NA]	<1.0 | <1.0 | [NA]	109	103
Iron	µg/L	10	<10	68.1 | 69.0 | 1.31	<10 | <10 | [NA]	114	98.7
Lead	µg/L	1.0	<1.0	<1.0 | <1.0 | [NA]	<1.0 | <1.0 | [NA]	109	104
Nickel	µg/L	1.0	<1.0	<1.0 | <1.0 | [NA]	<1.0 | <1.0 | [NA]	108	99.7
Zinc	µg/L	1.0	<1.0	5.17 | 5.42 | 4.74	1.02 | <1.0 | 200 [2]	107	102

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

METALS-021 | Dissolved Low Level Metals (Water) | Batch BEK2404

Analyte	Units	PQL	Blank	DUP1 PEK1352-01 Samp | QC | RPD %	DUP2 BEK2404-DUP2# Samp | QC | RPD %	LCS %	Spike % PEK1352-02
Mercury	µg/L	0.050	<0.050	<0.050 | <0.050 | [NA]	<0.050 | <0.050 | [NA]	96.8	96.4

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

INORG-081 | Inorganics - Ionic Balance and Indexes (Water) | Batch BEK2175

Analyte	Units	PQL	Blank	DUP1 BEK2175-DUP1# Samp | QC | RPD %	DUP2 BEK2175-DUP2# Samp | QC | RPD %	LCS %	Spike % BEK2175-MS1#
Chloride	mg/L	1.0	<1.0	<1.0 | <1.0 | [NA]	33.9 | 33.9 | 0.0280	91.8	118
Sulfate	mg/L	1.0	<1.0	<1.0 | <1.0 | [NA]	1.02 | 1.03 | 0.788	96.7	112

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

INORG-127 | Inorganics - Nutrients (Water) | Batch BEK2264

Analyte	Units	PQL	Blank	DUP1 PEK1352-01 Samp | QC | RPD %	LCS %	Spike % PEK1352-02
Total Nitrogen	mg/L	0.10	<0.10	0.501 | 0.459 | 8.77	108	103

Quality Control PEK1352

INORG-057 | Inorganics - Nutrients (Water) | Batch BEK2447

Analyte	Units	PQL	Blank	DUP1 BEK2447-DUP1# Samp | QC | RPD %	DUP2 BEK2447-DUP2# Samp | QC | RPD %	LCS %	Spike % BEK2447-MS1#
Ammonia as N	mg/L	0.0050	<0.0050	0.141 | 0.146 | 3.80	<0.0050 | <0.0050 | [NA]	93.4	101
Nitrate as N	mg/L	0.0050	<0.0050	3.18 | 3.17 | 0.516	2.23 | 2.25 | 1.18	115	119
Nitrate as NO3 by calculation	mg/L	0.020	<0.020			[NA]	[NA]
Nitrite as N	mg/L	0.0050	<0.0050	<0.0050 | <0.0050 | [NA]	<0.0050 | <0.0050 | [NA]	[NA]	[NA]
Nitrite as NO2 by calculation	mg/L	0.020	<0.020			[NA]	[NA]
NOx as N	mg/L	0.0050	<0.0050	3.18 | 3.17 | 0.515	2.23 | 2.26 | 1.18	115	119
Phosphate as P	mg/L	0.0050	<0.0050	0.0334 | 0.0336 | 0.702	0.0468 | 0.0478 | 2.20	100	104

Analyte	Units	PQL	Blank	LCS %	Spike % BEK2447-MS2#
Nitrite as N	mg/L	0.005		91.7	129

The QC reported was not specifically part of this workorder but formed part of the QC process batch.

MICRO-001B | Microbiological Suite (Water) | Batch BEK2150

Analyte	Units	PQL	Blank	DUP1 BEK2150-DUP1# Samp | QC | RPD %	DUP2 BEK2150-DUP2# Samp | QC | RPD %	LCS %
Thermotolerant Coliforms	cfu/100mL	1	<1	<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]
E.coli	cfu/100mL	1	<1	<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]

Analyte	Units	PQL	Blank	DUP3 BEK2150-DUP3# Samp | QC | RPD %	DUP4 BEK2150-DUP4# Samp | QC | RPD %	LCS %
Thermotolerant Coliforms	cfu/100mL	1		<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]
E.coli	cfu/100mL	1		<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]

Analyte	Units	PQL	Blank	DUP5 BEK2150-DUP5# Samp | QC | RPD %	DUP6 BEK2150-DUP6# Samp | QC | RPD %	LCS %
Thermotolerant Coliforms	cfu/100mL	1		<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]
E.coli	cfu/100mL	1		<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]

Analyte	Units	PQL	Blank	DUP7 BEK2150-DUP7# Samp | QC | RPD %	DUP8 BEK2150-DUP8# Samp | QC | RPD %	LCS %
Thermotolerant Coliforms	cfu/100mL	1		<1 | <1 | [NA]	15.0 | 16.0 | 6.45	[NA]
E.coli	cfu/100mL	1		<1 | <1 | [NA]	7.00 | 13.0 | 60.0	[NA]

Analyte	Units	PQL	Blank	DUP9 BEK2150-DUP9# Samp | QC | RPD %	DUPA BEK2150-DUPA# Samp | QC | RPD %	LCS %
Thermotolerant Coliforms	cfu/100mL	1		<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]
E.coli	cfu/100mL	1		<1 | <1 | [NA]	<1 | <1 | [NA]	[NA]

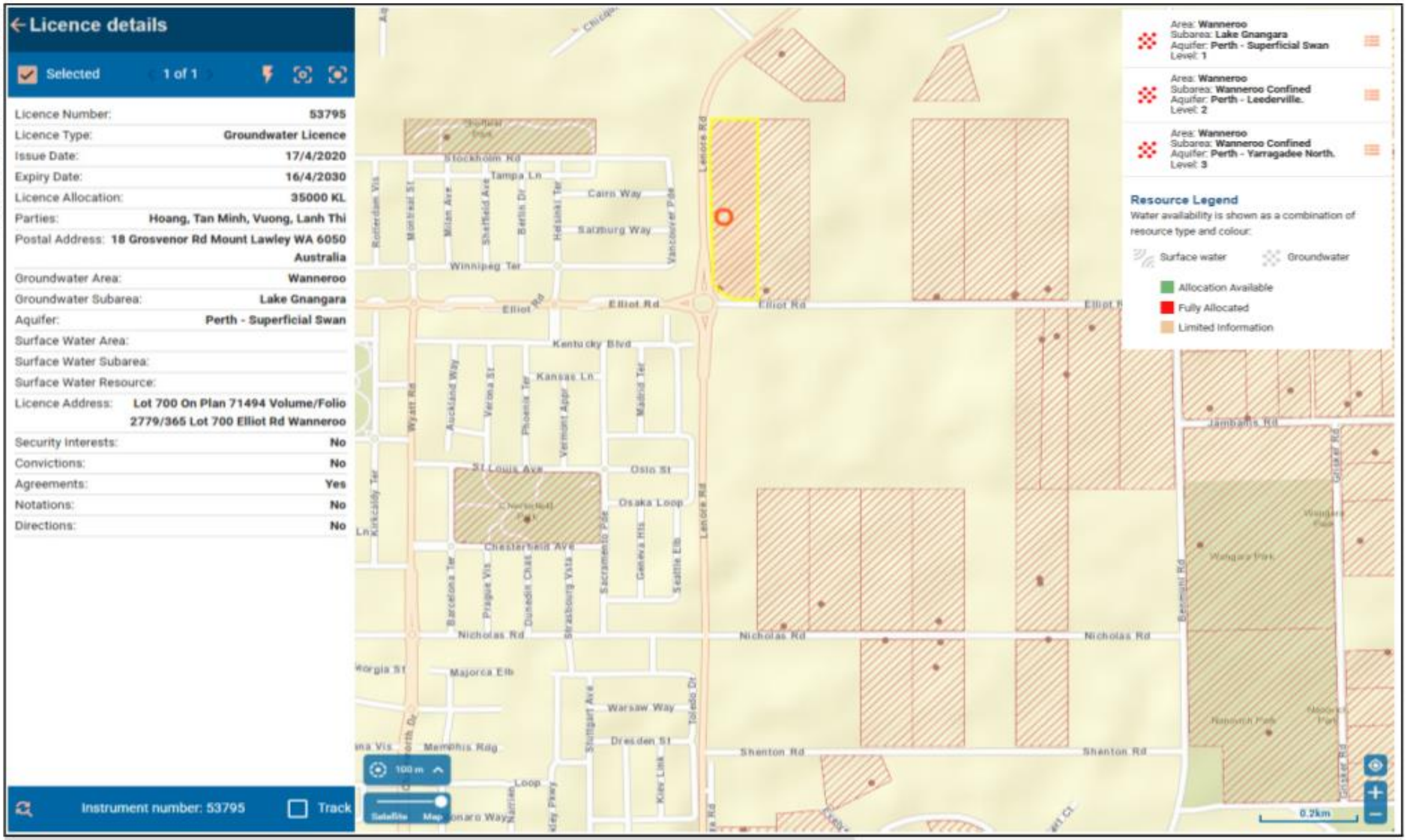
The QC reported was not specifically part of this workorder but formed part of the QC process batch.

QC Comments

Identifier	Description
[1]	Spike recovery is not applicable due to the relatively high analyte background in the sample (>3* spike level). However, the LCS recovery is within acceptance criteria.
[2]	Duplicate %RPD may be flagged as an outlier to routine laboratory acceptance, however, where one or both results are <10*PQL, the RPD acceptance criteria increases exponentially.

APPENDIX H
Water Register Extracts

Date : : 09/01/2025 Job No H24054



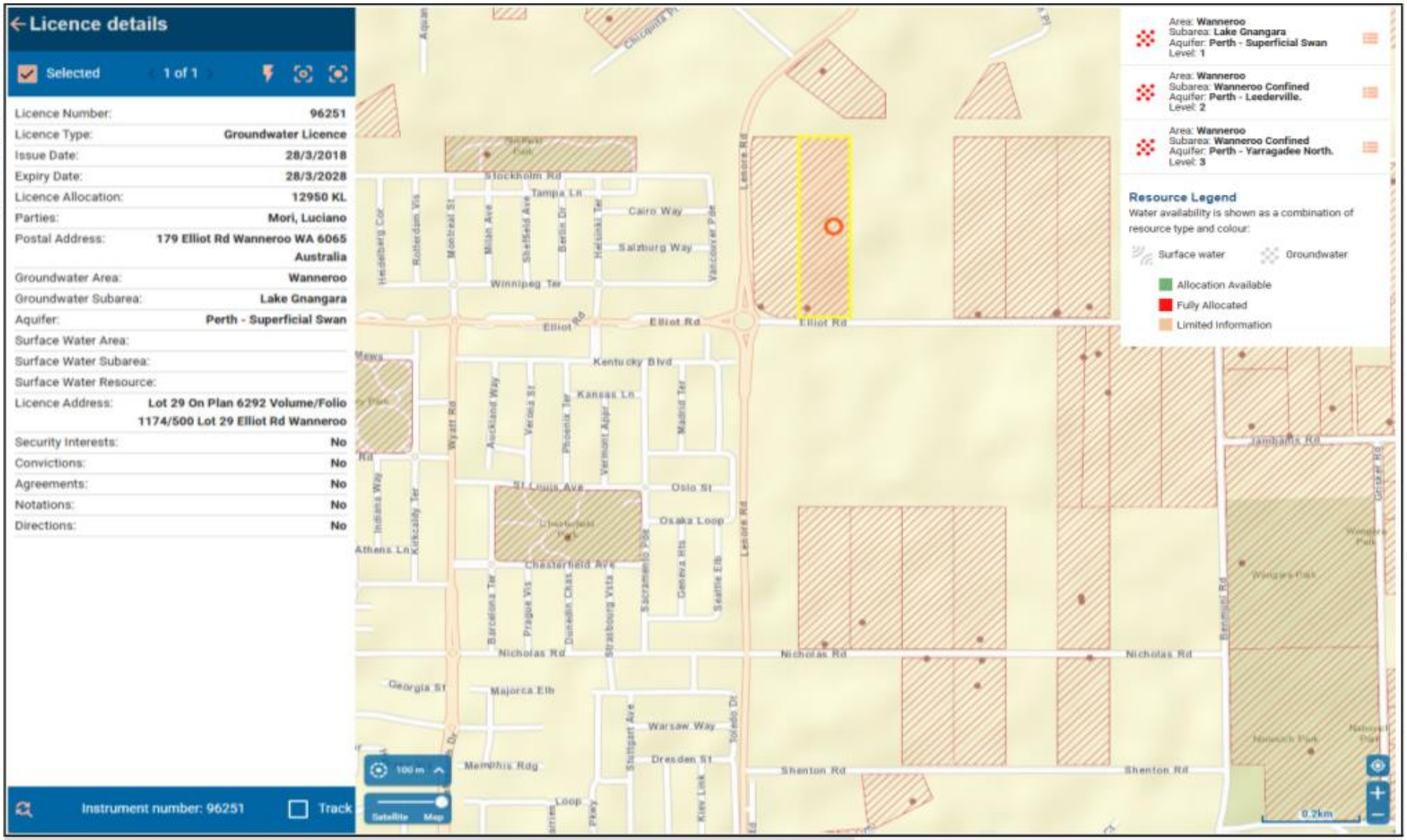
hyd2o

East Wanneroo Precinct 3 LWMS

DWER Water Register Extracts : Existing Licences

Appendix H1

Date : : 09/01/2025 Job No H24054



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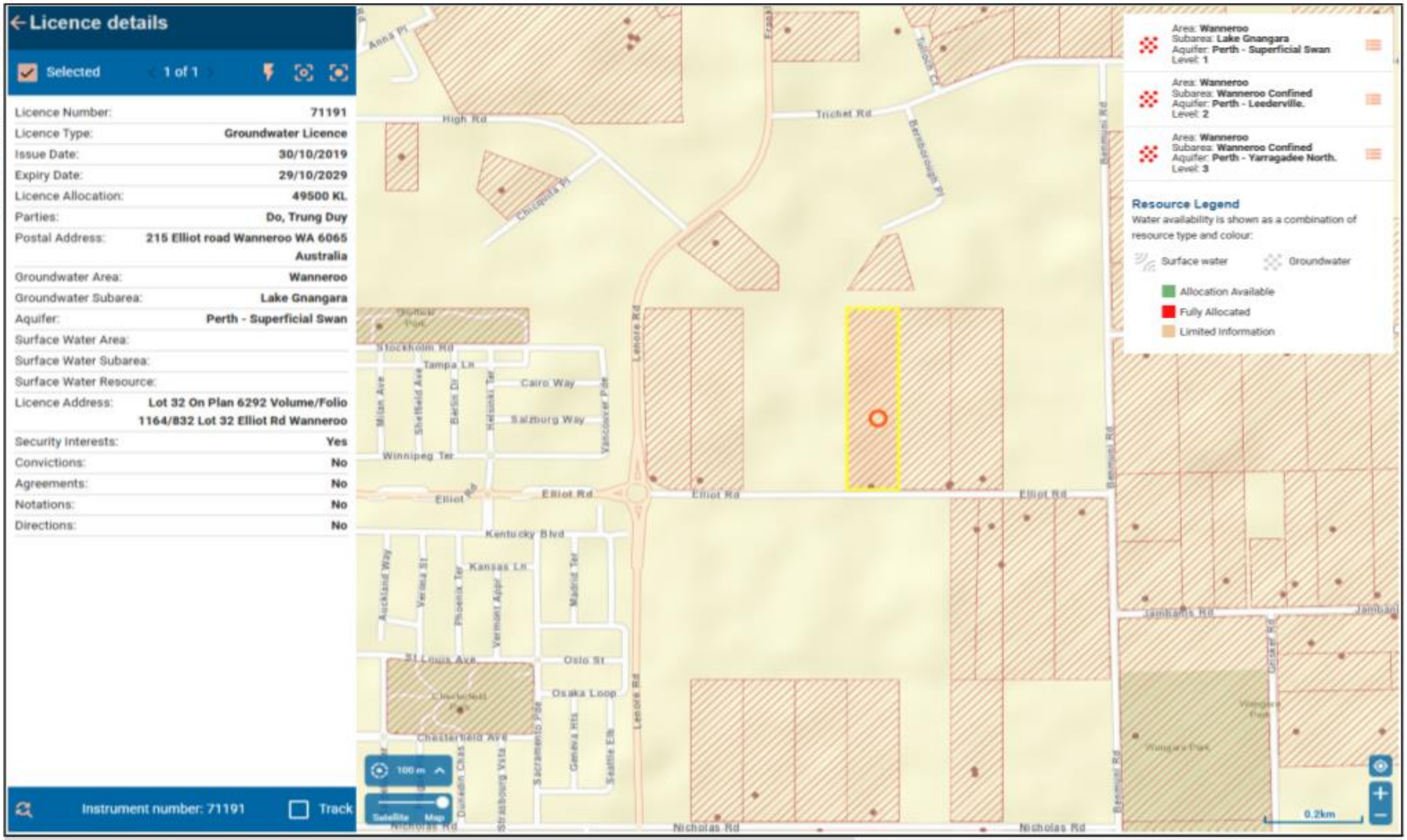
East Wanneroo Precinct 3 LWMS

DWER Water Register Extracts : Existing Licences

Appendix H2

Date : : 09/01/2025 Job No H24054



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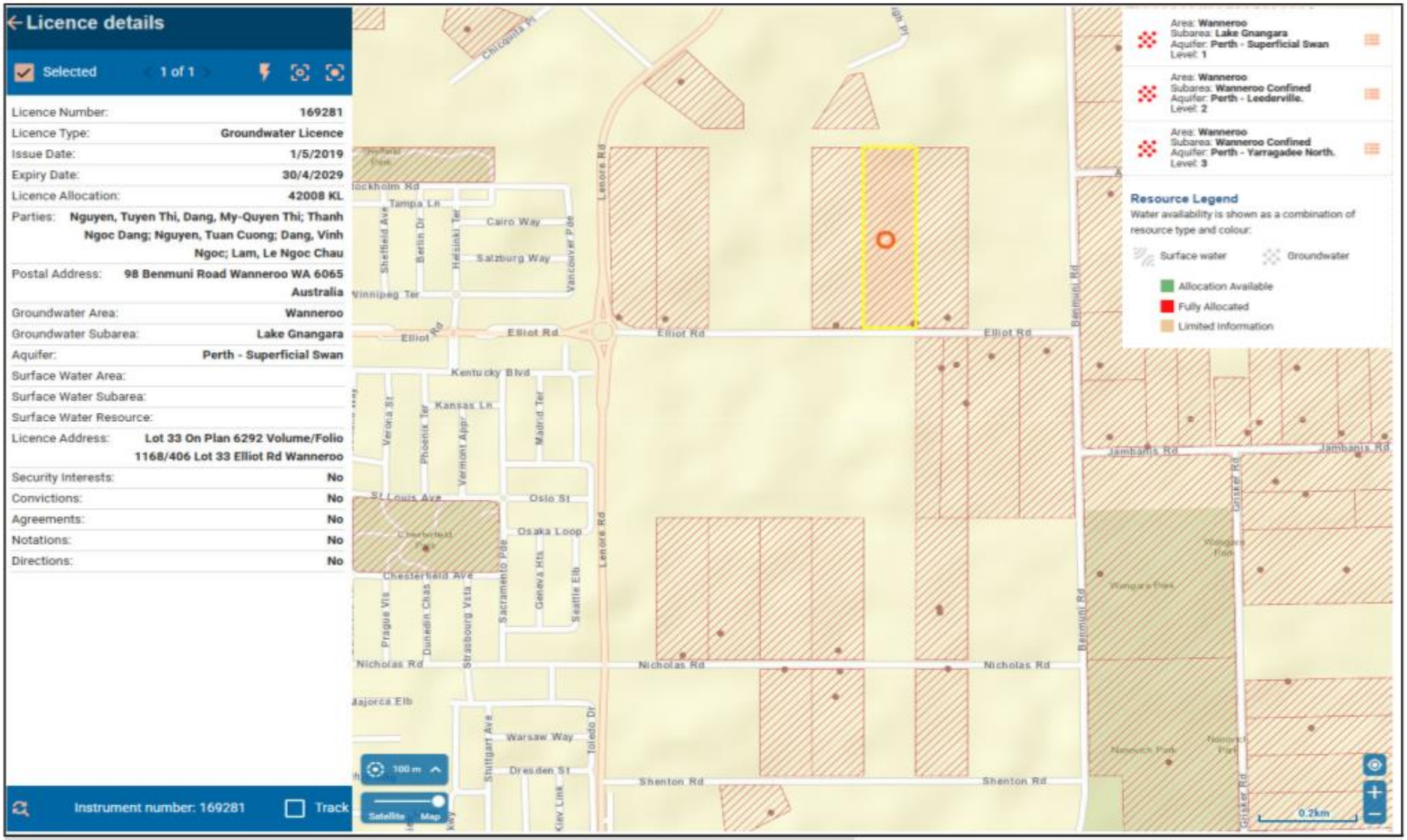
East Wanneroo Precinct 3 LWMS

DWER Water Register Extracts : Existing Licences

Appendix H3

Date : : 09/01/2025 Job No H24054



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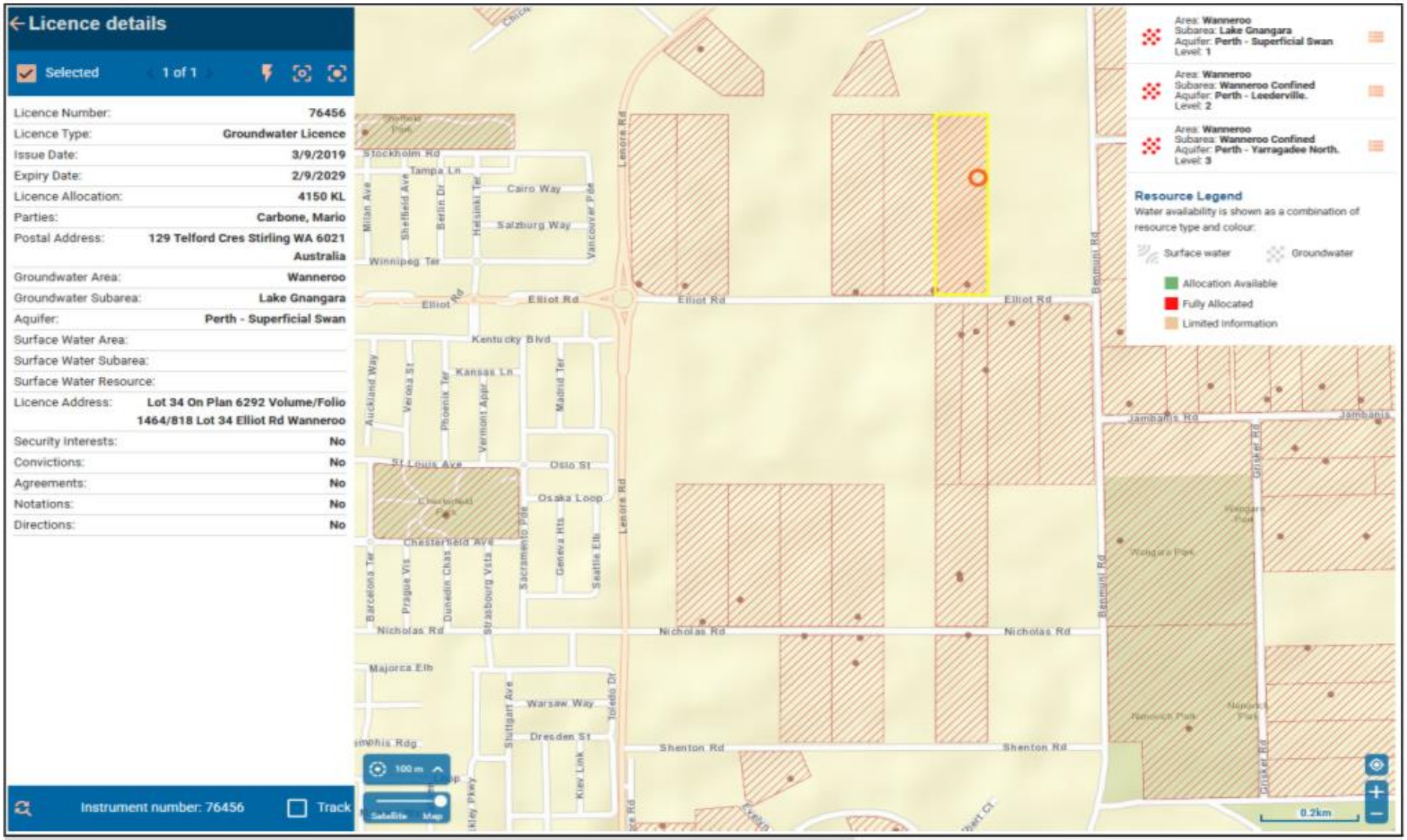
East Wanneroo Precinct 3 LWMS

DWER Water Register Extracts : Existing Licences

Appendix H4

Date : : 09/01/2025 Job No H24054



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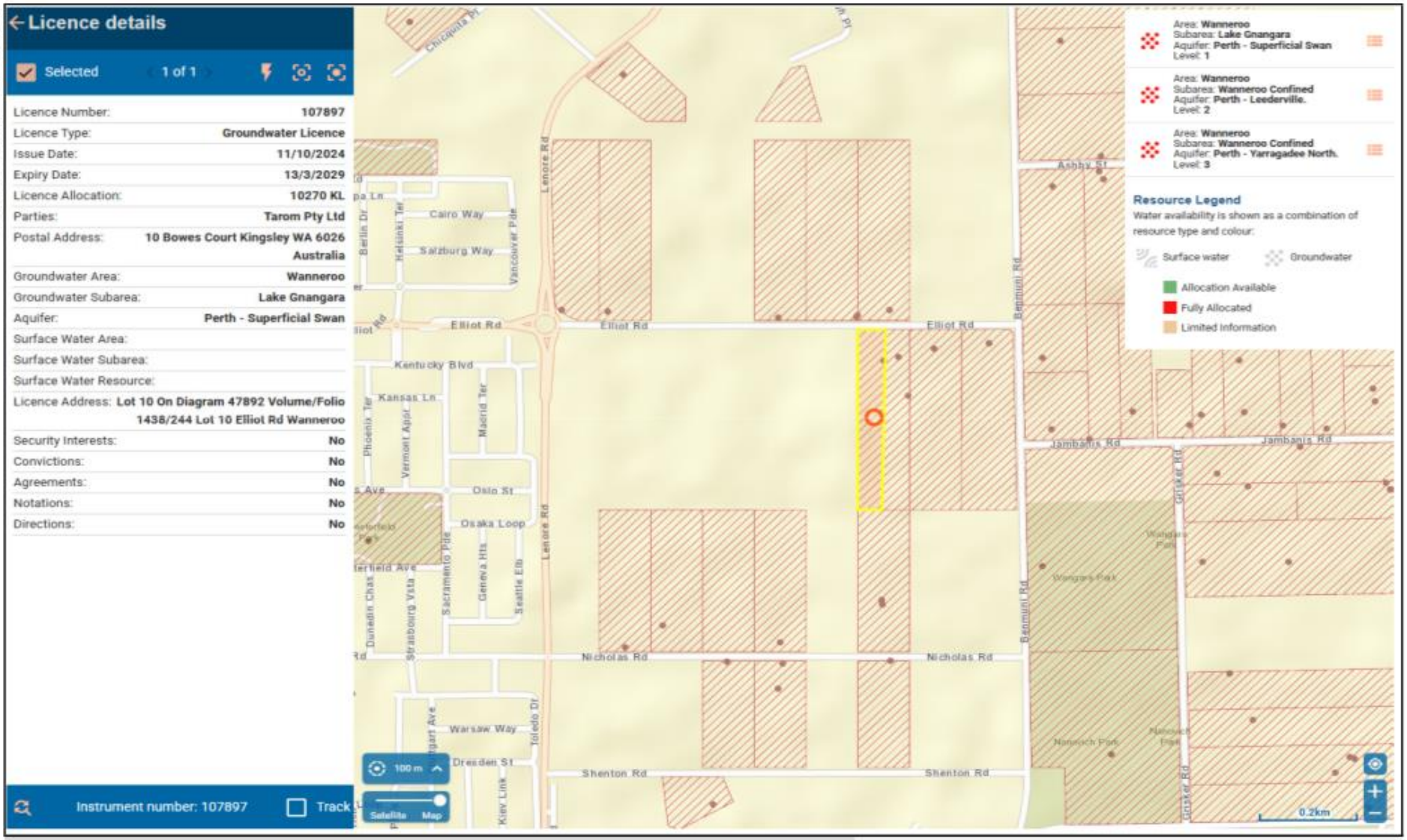
East Wanneroo Precinct 3 LWMS

DWER Water Register Extracts : Existing Licences

Appendix H5

Date : : 09/01/2025 Job No H24054



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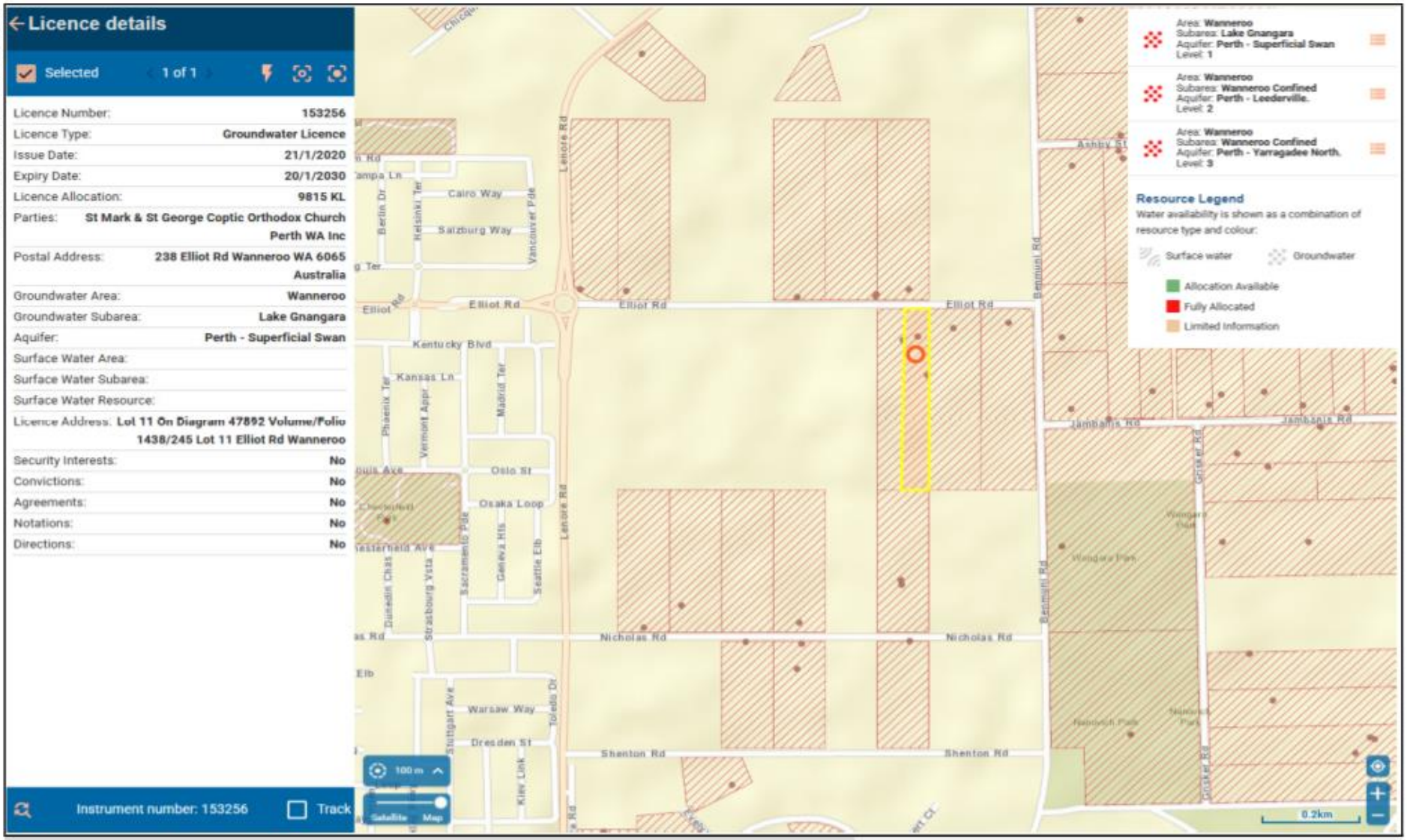
East Wanneroo Precinct 3 LWMS

DWER Water Register Extracts : Existing Licences

Appendix H6

Date : : 09/01/2025 Job No H24054



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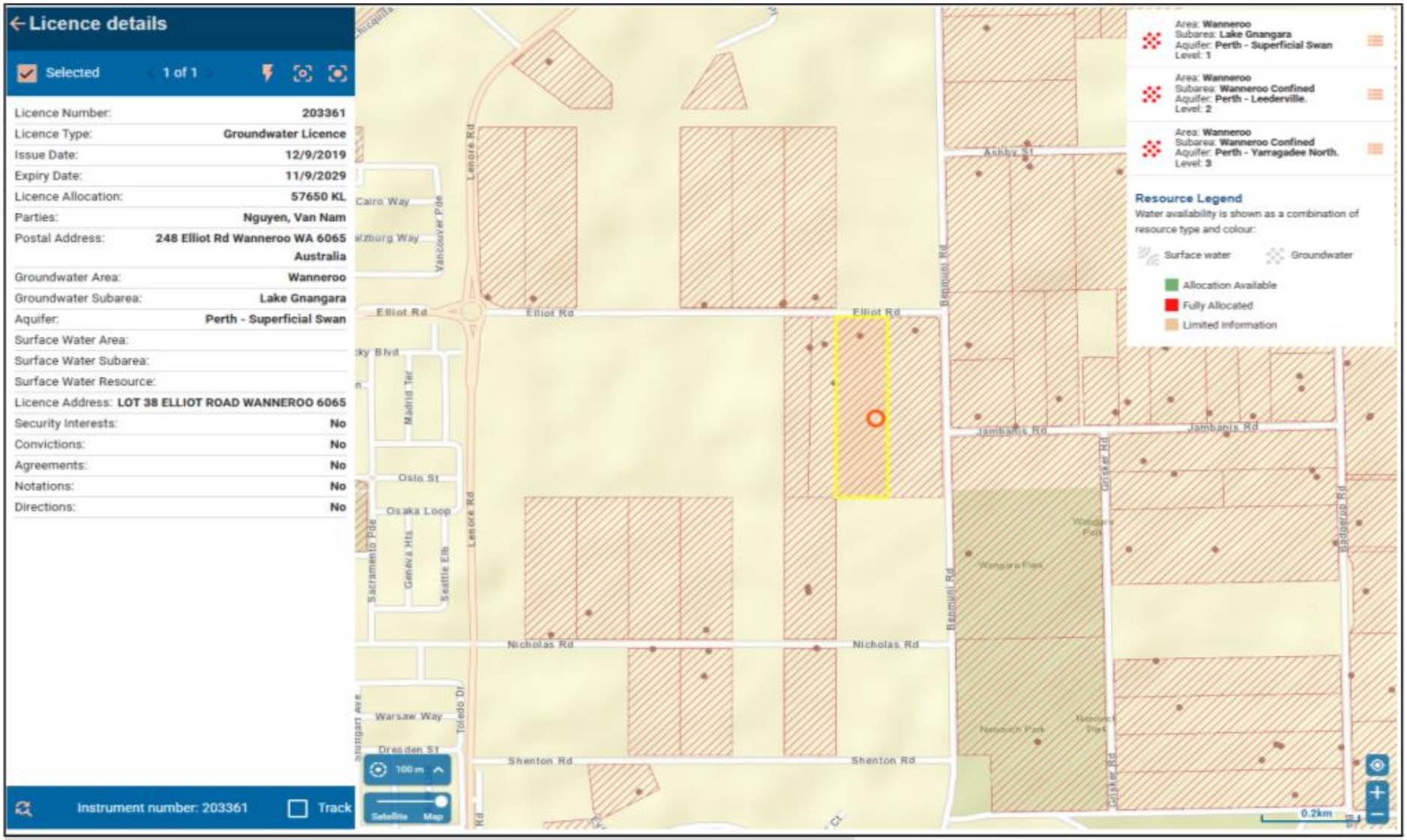
East Wanneroo Precinct 3 LWMS

DWER Water Register Extracts : Existing Licences

Appendix H7

Date : : 09/01/2025 Job No H24054



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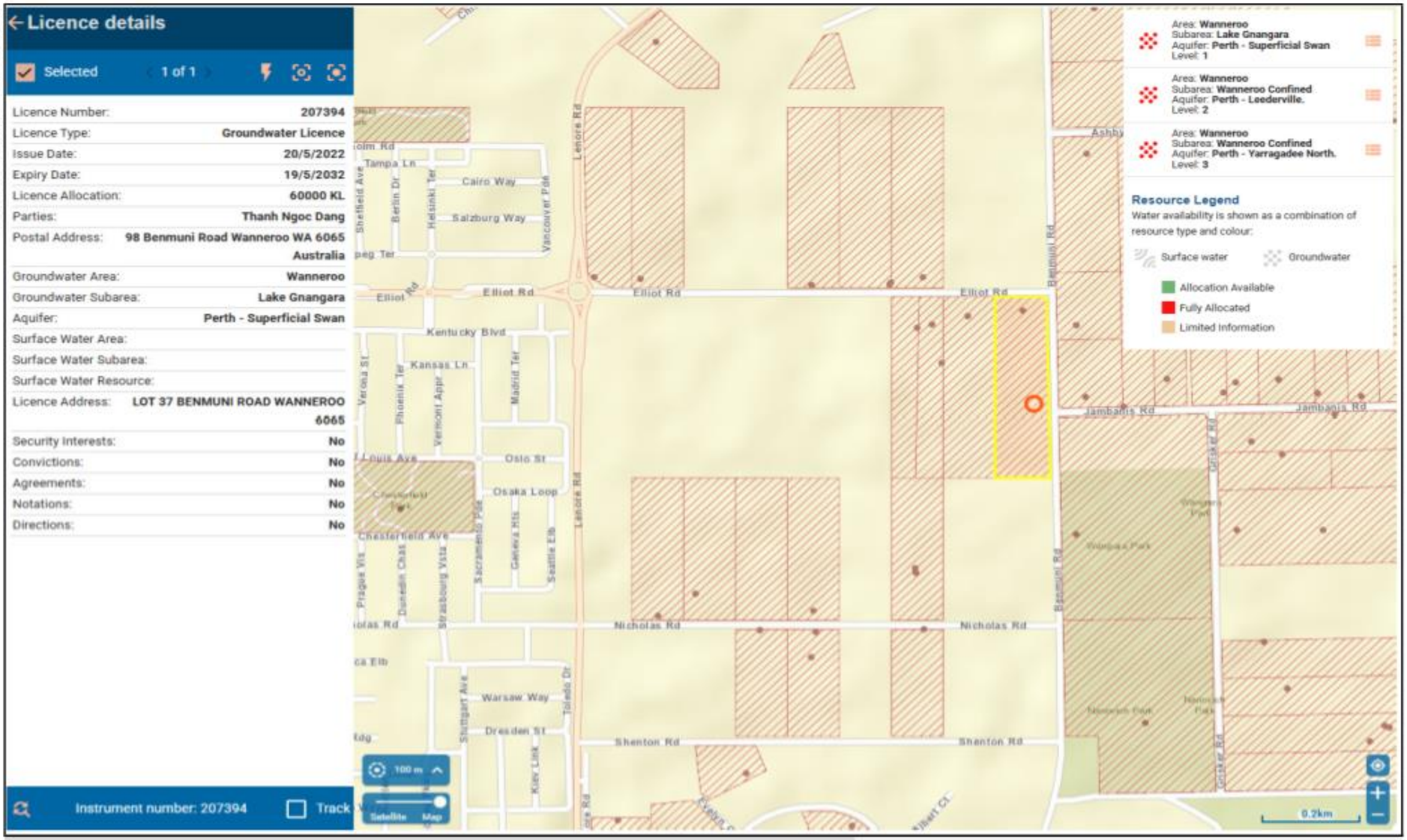
East Wanneroo Precinct 3 LWMS

DWER Water Register Extracts : Existing Licences

Appendix H8

Date : : 09/01/2025 Job No H24054



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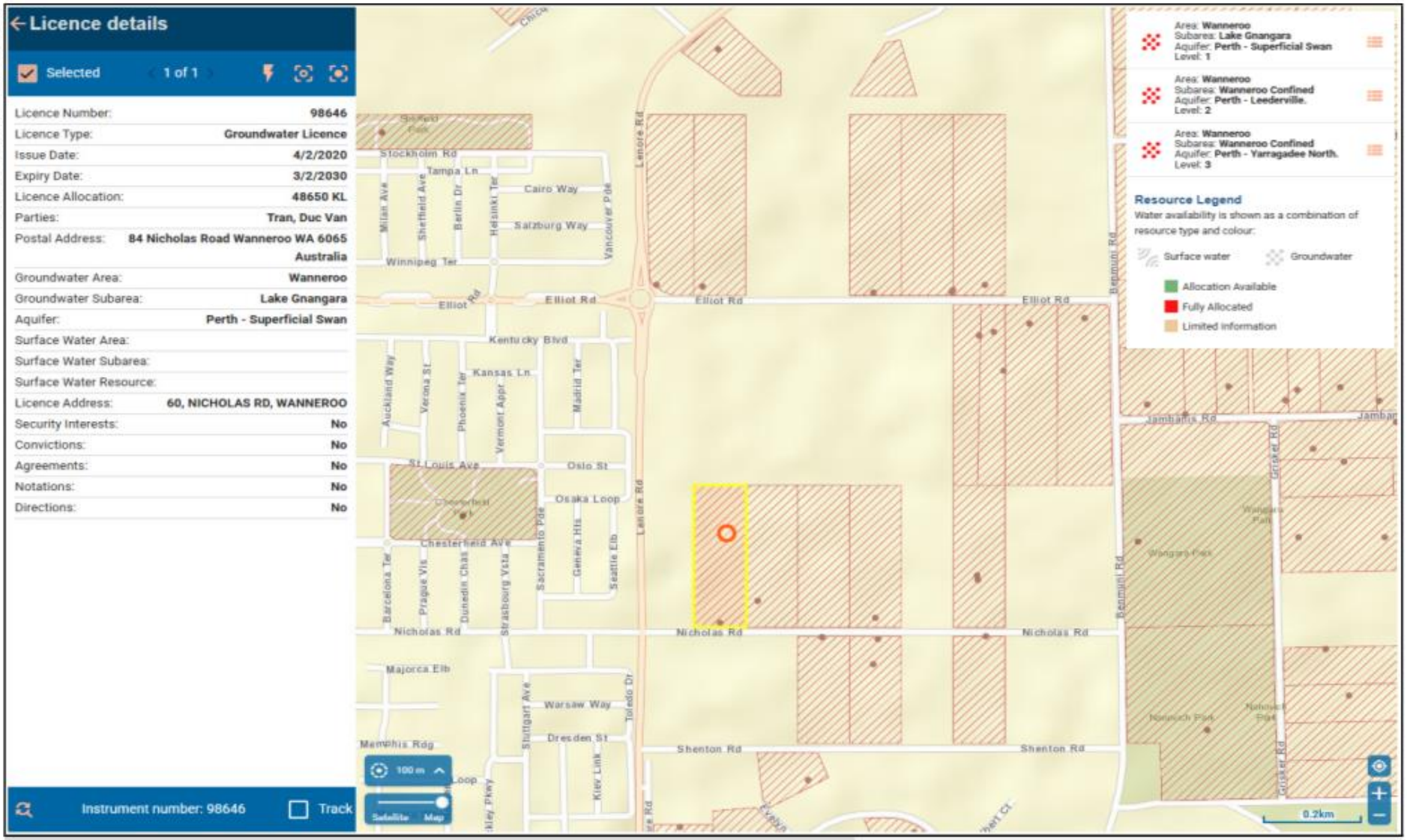
East Wanneroo Precinct 3 LWMS

DWER Water Register Extracts : Existing Licences

Appendix H9

Date : : 09/01/2025 Job No H24054



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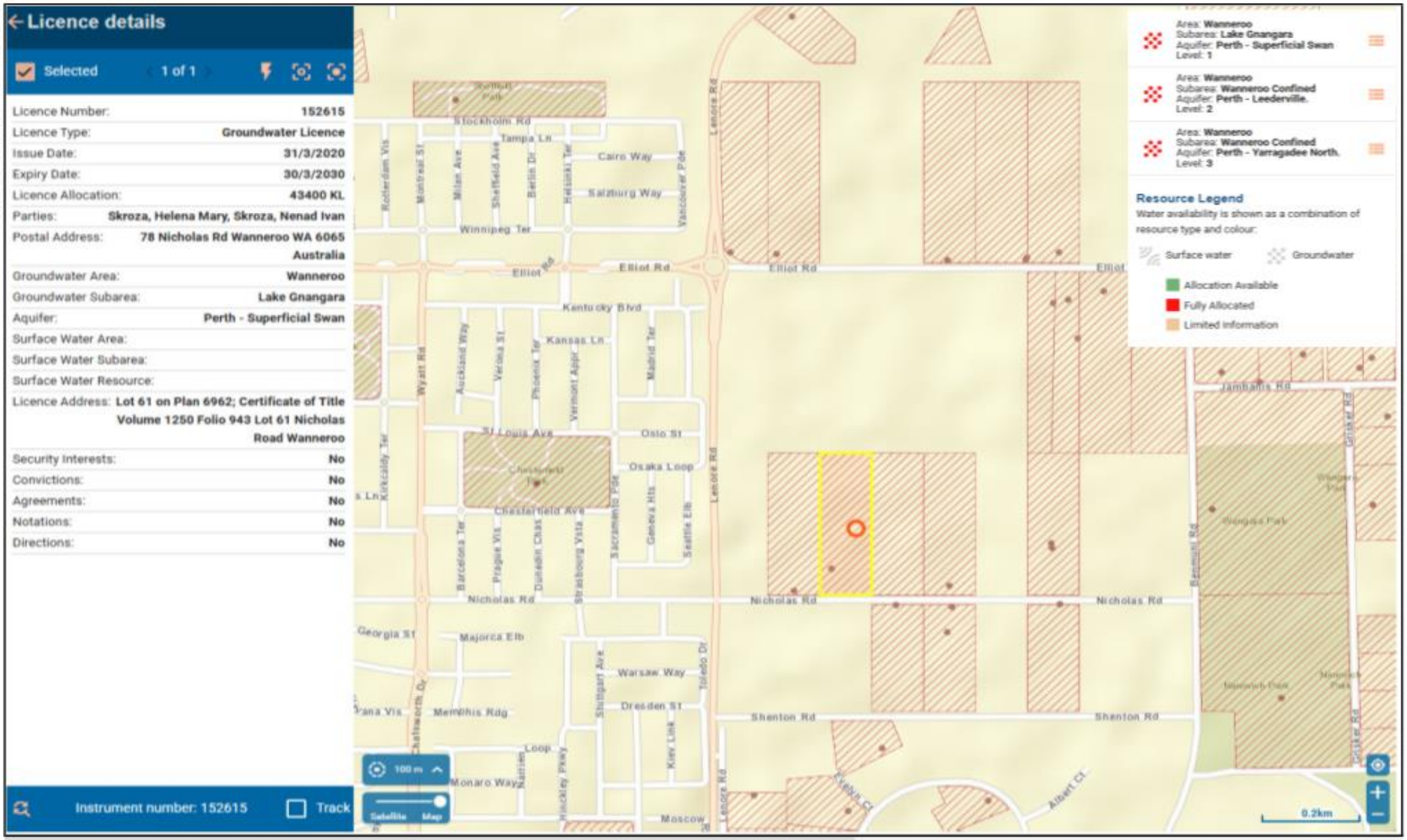
East Wanneroo Precinct 3 LWMS

DWER Water Register Extracts : Existing Licences

Appendix H10

Date : : 09/01/2025 Job No H24054



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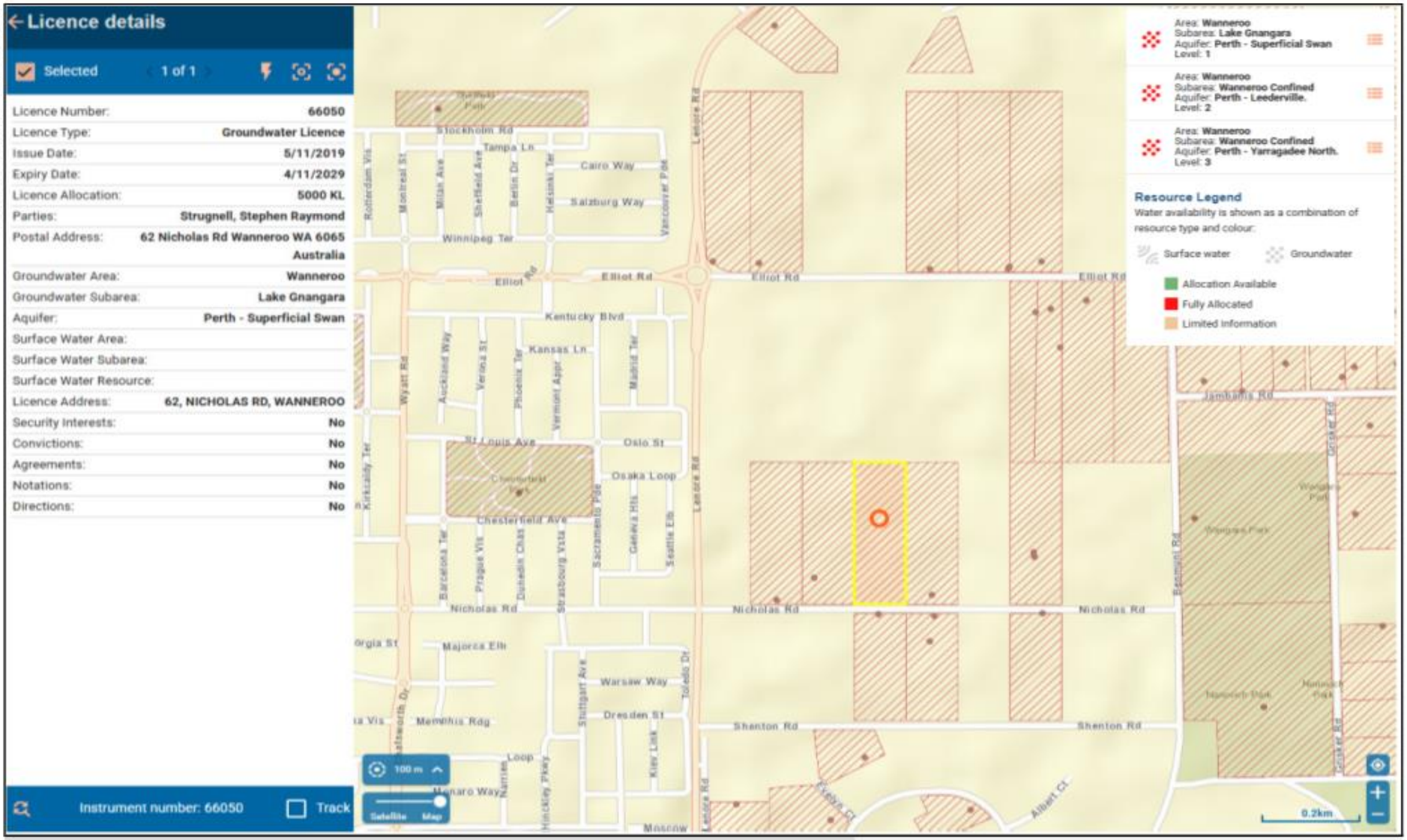
East Wanneroo Precinct 3 LWMS

DWER Water Register Extracts : Existing Licences

Appendix H12

Date : : 09/01/2025 Job No H24054



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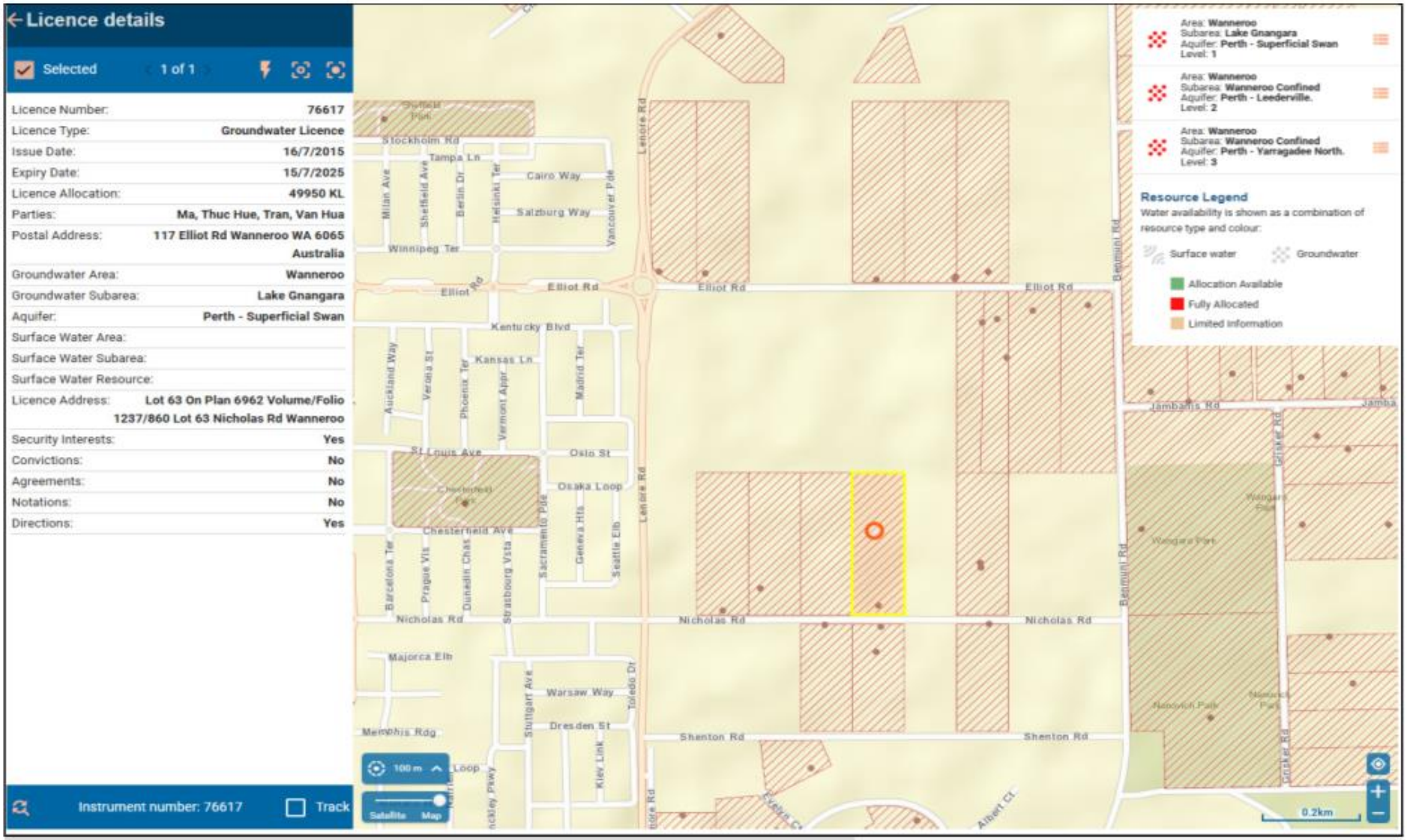
East Wanneroo Precinct 3 LWMS

DWER Water Register Extracts : Existing Licences

Appendix H13

Date : : 09/01/2025 Job No H24054



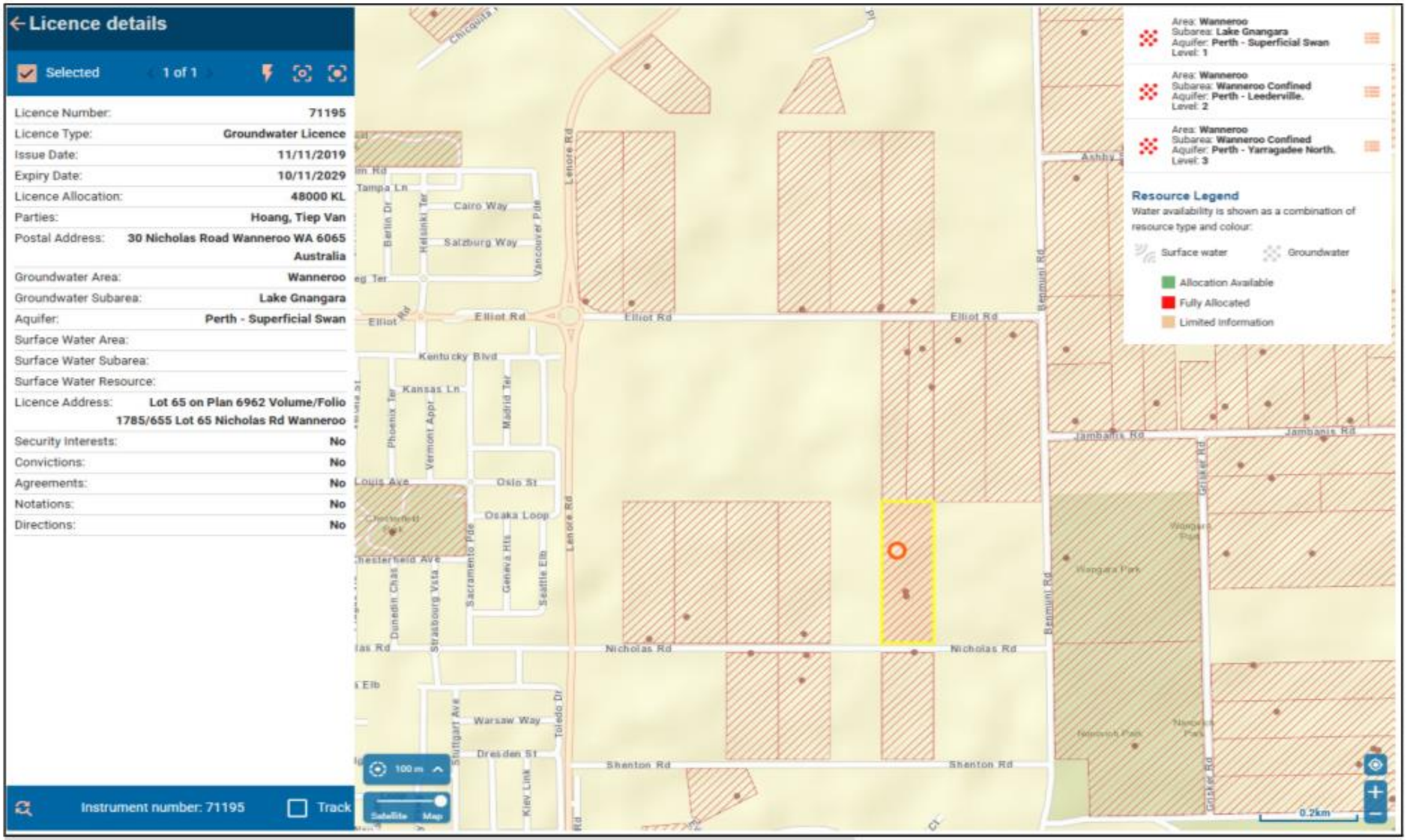
hyd2o

East Wanneroo Precinct 3 LWMS

DWER Water Register Extracts : Existing Licences

Appendix H14

Date : : 09/01/2025 Job No H24054



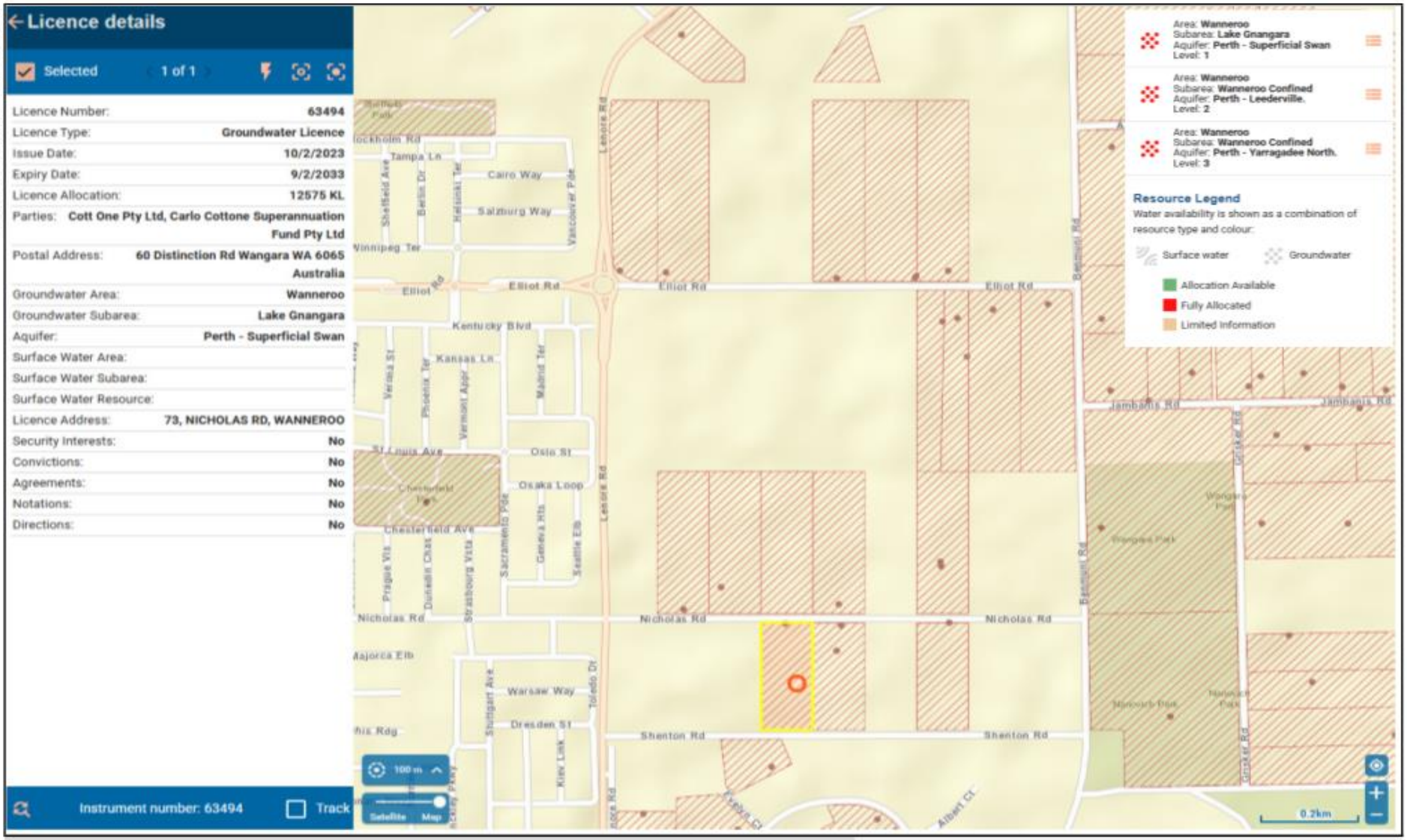
hyd2o

East Wanneroo Precinct 3 LWMS

DWER Water Register Extracts : Existing Licences

Appendix H15

Date : : 09/01/2025 Job No H24054



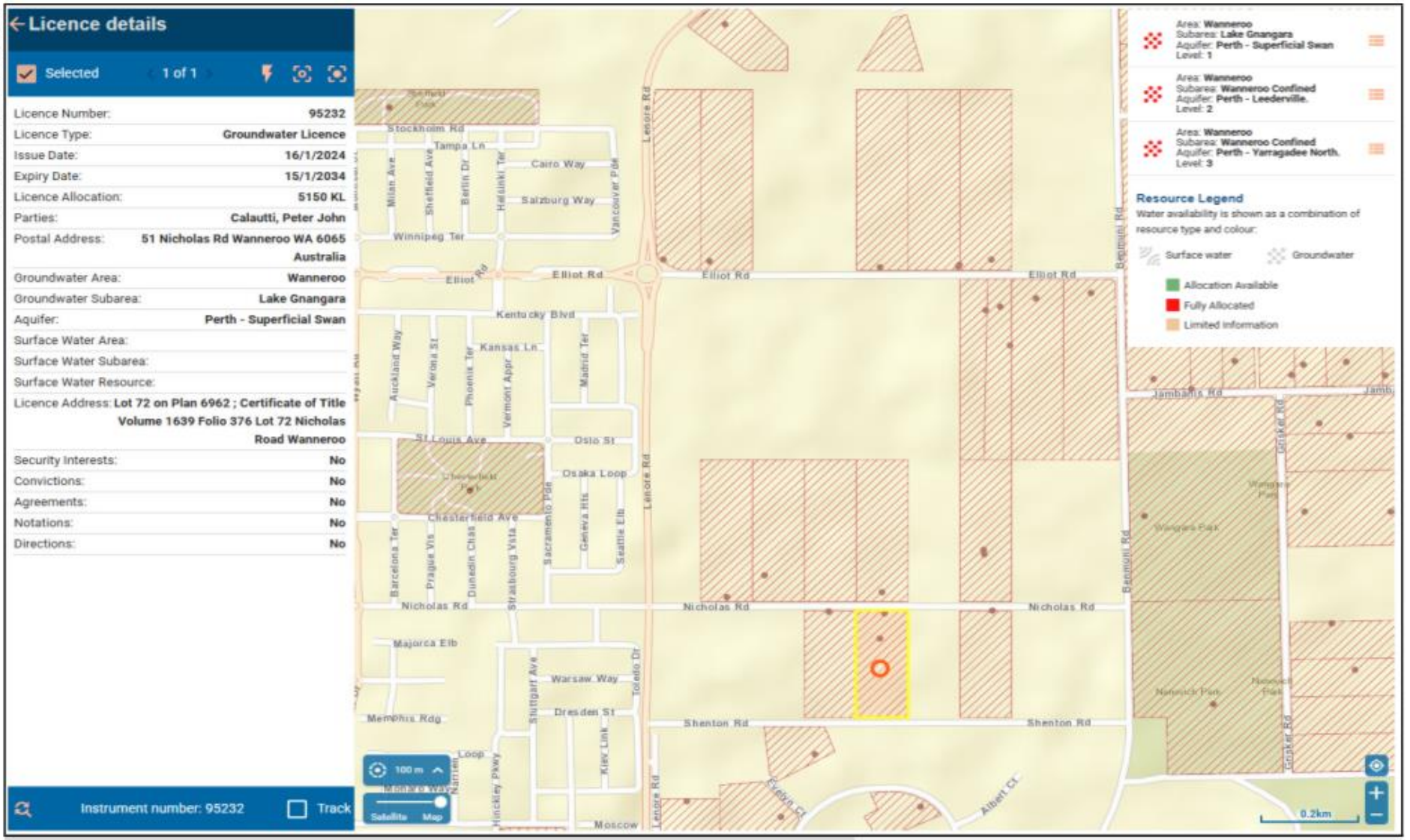
hyd2o

East Wanneroo Precinct 3 LWMS

DWER Water Register Extracts : Existing Licences

Appendix H16

Date : : 09/01/2025 Job No H24054



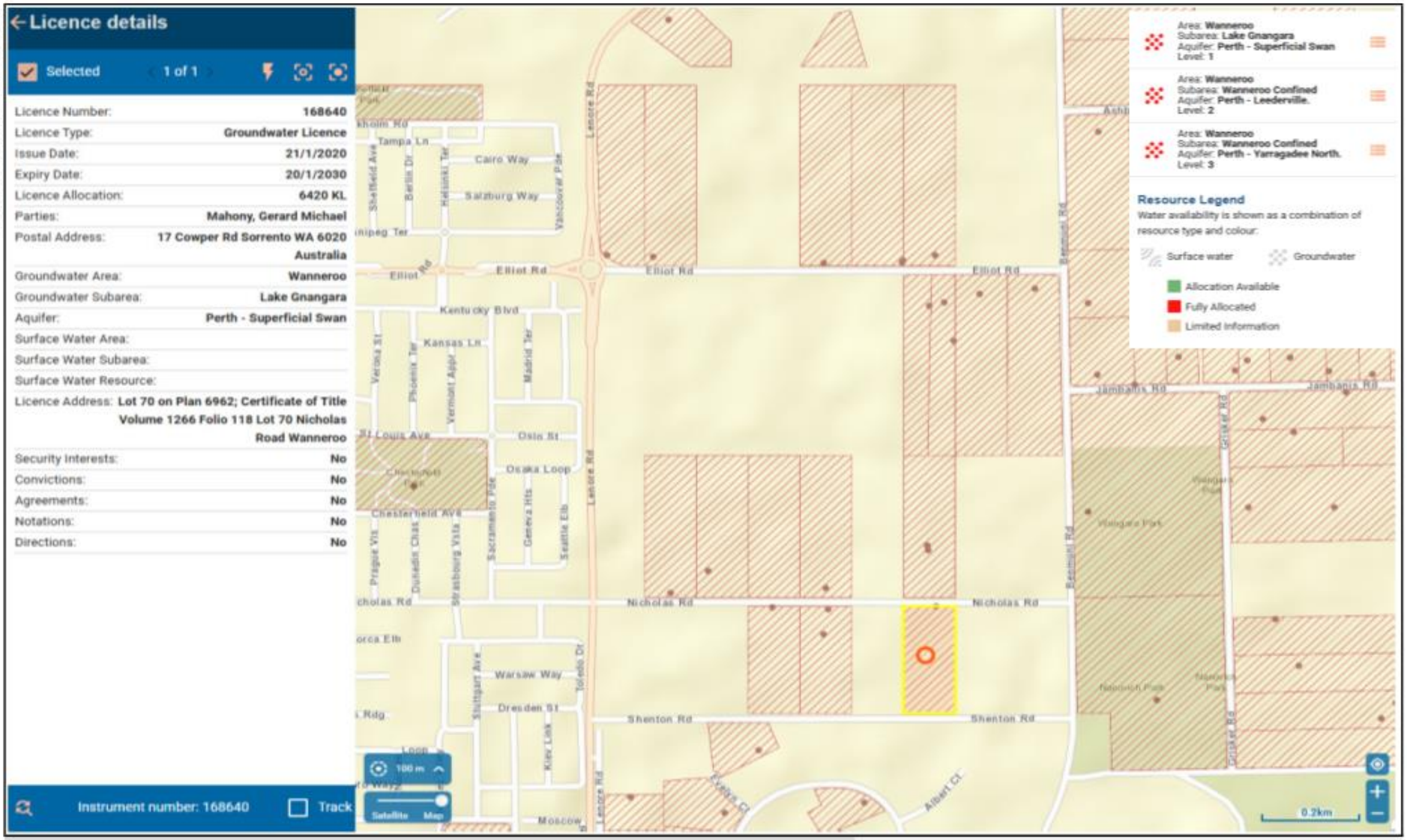
hyd2o

East Wanneroo Precinct 3 LWMS

DWER Water Register Extracts : Existing Licences

Appendix H17

Date : : 09/01/2025 Job No H24054



hyd2o

East Wanneroo Precinct 3 LWMS

DWER Water Register Extracts : Existing Licences

Appendix H18

APPENDIX I
Landscape Concept Plan

POS SPATIAL ACTIVITY PLAN

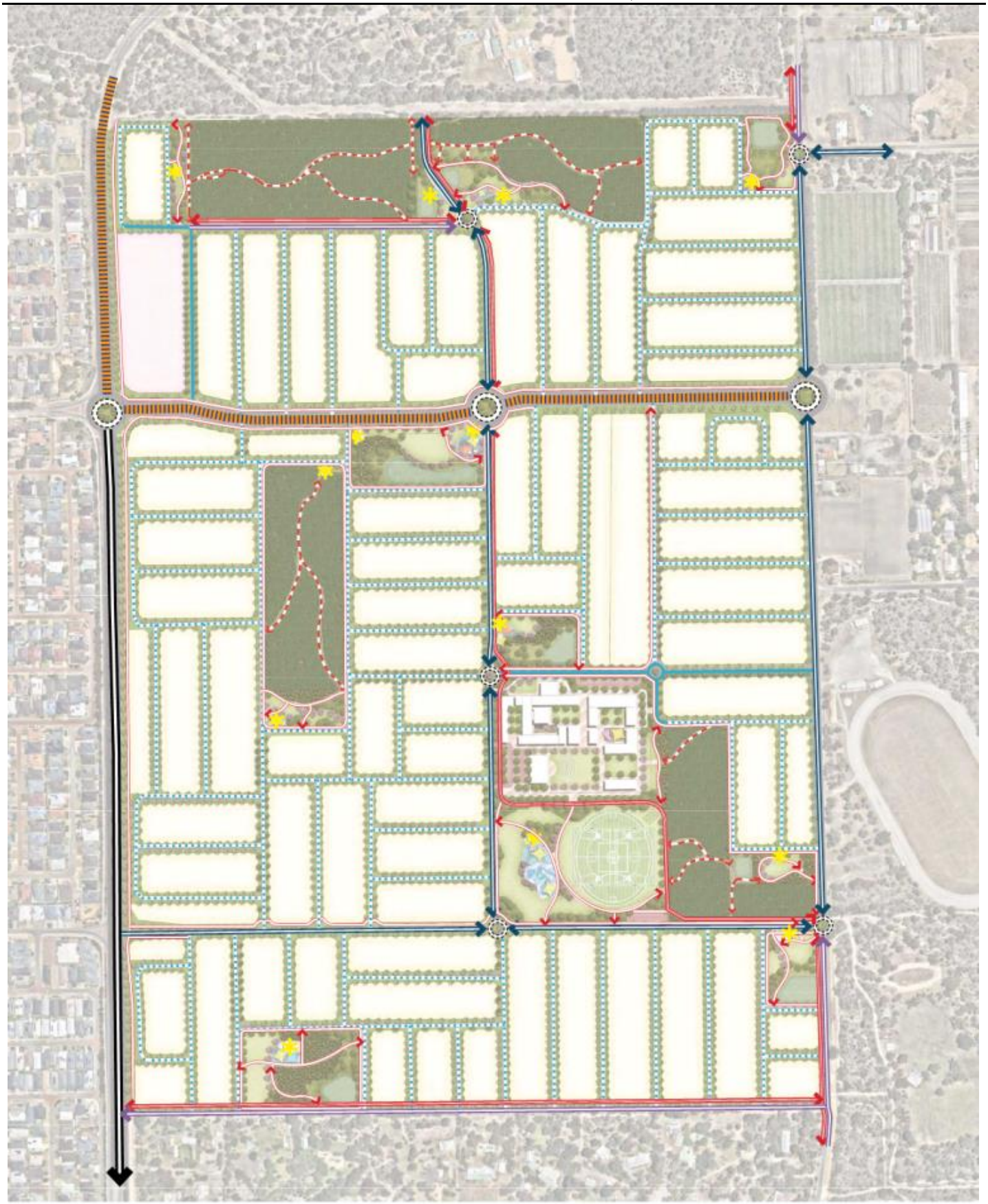
LEGEND

- EXTENT OF WORK
- EXISTING TREES
- OPEN TURF
- BASIN & SWALES
- BENCH SEAT
- PLAYING FIELD
- DUAL USE PATH
- BIN
- PLAYGROUND
- PARK SHELTER
- BBQ
- PICNIC SETTING
- PARK SIGN
- BIKE RACK
- DRINK FOUNTAIN

EAST WANNEROO PRECINCT 3

DWG EW01-1
REV C
DATE APRIL 2025
SCALE 1:2500 @ A1

emerge



CIRCULATION PLAN

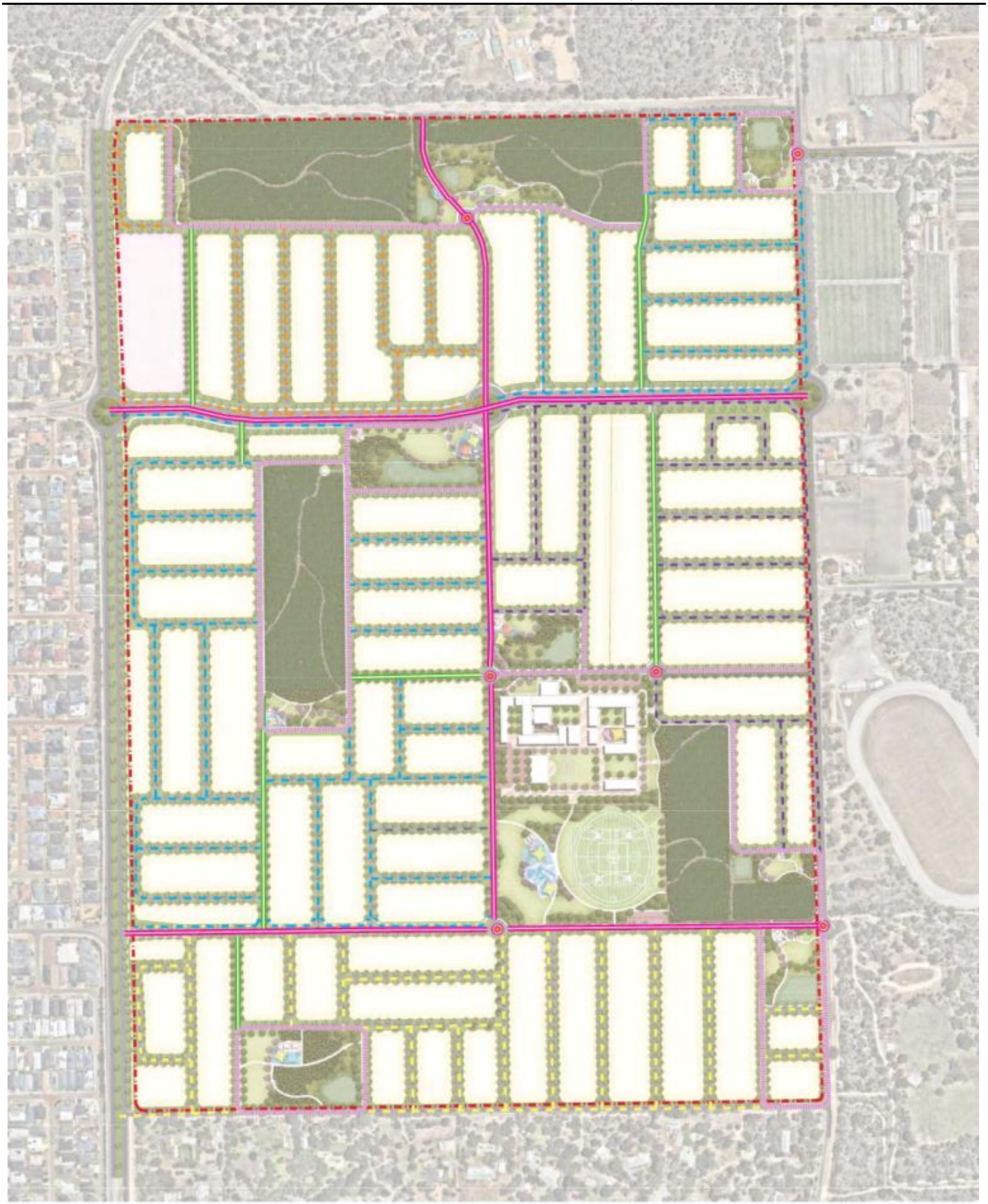
LEGEND

- TRANSPORT CORRIDOR (45M)
- INTEGRATOR A (35M)
- NEIGHBOURHOOD CONNECTOR A (25M)
- NEIGHBOURHOOD CONNECTOR B (20M)
- ACCESS STREET B (17.9M)
- ACCESS STREET D (15.4M)
- DUAL USE PATH
- CONCRETE FOOTPATH CONNECTION
- CRUSHED LIMESTONE TRACK TO EXISTING CLEARING
- PROPOSED ROUNDABOUT
- SHADE STRUCTURE

EAST WANNEROO PRECINCT 3

DWG EW01-2
REV C
DATE APRIL 2025
SCALE 1:2500 @ A1

emerge



STREET TREE PLAN

TRANSPORT CORRIDOR

Olea europaea
Swan Hill (Fruitless Olive)

NEIGHBOURHOOD CONNECTOR

Lagerstroemia indica
Crape myrtle

Jacaranda mimosifolia
Jacaranda

ACCESS STREET

Callistemon 'KPC'
Kings Park Special

Capparaspis arnevandalea
Tuckeroo

Agonis flexuosa
WA Peppermint

Callistemon viminalis
Weeping Bottlebrush

GREEN STREET

Eucalyptus marginata
Jarrah

EAST WANNEROO PRECINCT 3

DWG EW01-3
REV C
DATE APRIL 2025

SCALE 1 : 2500 @ A1

emerge

POS 1, 2 & 3

POS 1 TYPOLOGY
- Pocket POS

SIZE
- 0.2382 ha excl Parkland Reserve

POS 2 TYPOLOGY
- Pocket POS

SIZE
- 0.2339 ha excl Parkland Reserve

POS 3 TYPOLOGY
- Pocket POS

SIZE
- 0.6817 ha excl Parkland Reserve

POS 1, 2 & 3 CONCEPT
- Footpath connections through the POS to improve connectivity and walkability
- Provide informal tracks through existing vegetation
- Picnic areas, bench seats, shade structures and play space

FUNCTIONS / MATERIALS
- Open grassed areas for passive recreation
- Shade sails to feature playground
- Shelter & picnic settings
- Bench seats to provide rest point
- Water-wise native planting and planting
- Drainage areas per LWMS

ENVIRONMENTAL CONSIDERATIONS
- Significant existing trees to be retained where possible
- Carnaby black cockatoo habitat
- Source local materials where possible to minimise transport requirements and provide local employment.
- Consider long-term maintenance requirements.
- No management or modification to Parkland Reserve vegetation except 3m wide perimeter firebreaks. Where existing, firebreak to be maintained.
- POS Landscape design to achieve low threat as per AS 3959 and will include low fuel planting, as required

LOCATION PLAN

DRAINAGE LEGEND - CATCHMENT F

FIRST 15mm EVENT

Depth(m):	0.3
Base Area(m²):	1,260
Volume(m³):	377
Slope:	1:6

1% AEP EVENT

Depth(m):	1.17
TWL Area(mAHD):	2,221
Volume(m³):	2,646
Slope:	1:6

POS 4

POS 4 TYPOLOGY
- Local POS

SIZE
- 0.6734 ha

FUNCTIONS / MATERIALS
- Footpath connection to the broader network
- Open grassed areas for passive recreation
- Shade sails to feature playground
- Shelter & picnic settings
- Bench seats to provide rest point
- Drainage areas per LWMS

POS 4 CONCEPT
- Open turf to provide passive recreation
- Picnic areas, bench seats, shade structures and play space
- Footpath connections through the POS to improve connectivity and walkability
- Shade trees to be planted along footpath connections

ENVIRONMENTAL CONSIDERATIONS
- Significant existing trees to be retained where possible
- POS Landscape design to achieve low threat as per AS 3959 and will include low fuel planting, as required
- Water-wise native planting and planting
- Source local materials where possible to minimise transport requirements and provide local employment.
- Consider long-term maintenance requirements.

DRAINAGE LEGEND - CATCHMENT C

FIRST 15mm EVENT

Depth(m):	0.3
Base Area(m²):	1,680
Volume(m³):	501
Slope:	1:6

1% AEP EVENT

Depth(m):	1.19
TWL Area(mAHD):	3,443
Volume(m³):	3,020
Slope:	1:6

LANDSCAPE MASTERPLAN

LEGEND

EXTENT OF WORK
PROPOSED LOTS
SHELTER & PICNIC AREA
PLAYGROUND
CONCRETE FOOTPATH
CRUSHED LIMESTONE TRACK
TURF
SHRUB PLANTING
PROPOSED BASINS
RETAINED VEGETATION
VERGE TREATMENT
GREEN STREET
STREET TREES
PROPOSED TREES
BIORETENTION BASIN TWL
FLOOD STORAGE AREA

EAST WANNEROO PRECINCT 3

DWG EW01-4
REV C
DATE APRIL 2025
SCALE 1:1000 @ A1

emerge

LOCATION PLAN

POS 5

POS 5 TYPOLOGY
- Neighbourhood POS

SIZE
- 1.3850 ha

POS 5 CONCEPT
- Footpath connections through the POS to improve connectivity and walkability
- Provide informal tracks through existing vegetation
- Picnic areas, bench seats, shade structures and play space
- Bike track to improve connectivity and cyclability

FUNCTIONS / MATERIALS
- Open grassed areas for passive recreation
- Shade sails to feature playground
- Shelter & picnic settings
- Bench seats to provide rest point
- Drainage areas per LWMS

ENVIRONMENTAL CONSIDERATIONS
- Significant existing trees to be retained where possible
- Carnaby black cockatoo habitat
- POS Landscape design to achieve low threat as per AS 3959 and will include low fuel planting, as required
- Water-wise native planting and planting

POS 6

POS 6 TYPOLOGY
- Local POS

SIZE
- 0.8030 ha

POS 6 CONCEPT
- Footpath connections through the POS to improve connectivity and walkability
- Provide informal tracks through existing vegetation
- Picnic areas, bench seats, shade structures and play space
- Bike track to improve connectivity and cyclability
- Ensure pedestrian and bike connections are provided to the primary school for safe and convenient access

FUNCTIONS / MATERIALS
- Open grassed areas for passive recreation
- Shade sails to feature playground
- Shelter & picnic settings
- Bench seats to provide rest point
- Drainage areas per LWMS

ENVIRONMENTAL CONSIDERATIONS
- Significant existing trees to be retained where possible
- Carnaby black cockatoo habitat
- POS Landscape design to achieve low threat as per AS 3959 and will include low fuel planting, as required
- Water-wise native planting and planting

DRAINAGE LEGEND - CATCHMENT A

FIRST 15mm EVENT

Depth(m):	0.3
Base Area(m²):	3,550
Volume(m³):	1,067
Slope:	1:6

1% AEP EVENT

Depth(m):	1.17
TWL Area(mAHD):	6,675
Volume(m³):	6,115
Slope:	1:6

DRAINAGE LEGEND - CATCHMENT B

FIRST 15mm EVENT

Depth(m):	0.3
Base Area(m²):	1,770
Volume(m³):	530
Slope:	1:6

1% AEP EVENT

Depth(m):	1.19
TWL Area(mAHD):	3,701
Volume(m³):	3,287
Slope:	1:6

LANDSCAPE MASTERPLAN

LEGEND

EXTENT OF WORK · PROPOSED LOTS · SHELTER & PICNIC AREA · PLAYGROUND · CONCRETE FOOTPATH · CRUSHED LIMESTONE TRACK · TURF · SHRUB PLANTING · PROPOSED BASINS · RETAINED VEGETATION · VERGE TREATMENT · GREEN STREET · STREET TREES · PROPOSED TREES · BIORETENTION BASIN TWL · FLOOD STORAGE AREA

EAST WANNEROO PRECINCT 3

DWG EW01-5 REV C DATE APRIL 2025 SCALE 1:1000 @ A1

emerge

NEIGHBOURHOOD PLAYING FIELD (POS 8), POS 9 & PRIMARY SCHOOL

NEIGHBOURHOOD SPORTS POS
- Sport POS

SIZE
- 4.5003 ha excl Parkland Reserve

NEIGHBOURHOOD PLAYING FIELDS CONCEPT
- Playing field providing activity area for residents & adjacent Primary School
- Be collocated with primary school facilities
- Multi-goal half court to provide basketball hoop, hit-up wall and opportunity of murals
- Dual use path to provide cyclists and pedestrian connection
- All age playground
- Shade structures & BBQ facilities
- Bench seats to provide rest point

FUNCTIONS / MATERIALS
- Significant existing trees to be retained
- Playing fields inc 1x AFL Senior Oval & Cricket Pitches
- Open turf spaces for outdoor activity
- Connected path to open space perimeter, with connections to the broader path network
- Drainage areas per LWMS

ENVIRONMENTAL CONSIDERATIONS
- Significant existing trees to be retained where possible
- Carnaby black cockatoo habitat
- POS Landscape design to achieve low threat as per AS 3959 and will include low fuel planting, as required
- Water-wise native planting and planting
- Consider long-term maintenance requirements.
- No management or modification to Parkland Reserve vegetation except 3m wide perimeter firebreaks. Where existing, firebreak to be maintained.

POS 9 TYPOLOGY
- POCKET PARK

SIZE
- 0.4809 ha excl Parkland Reserve

POS 9 CONCEPT
- Footpath connections through the POS to improve connectivity and walkability
- Provide informal tracks through existing vegetation
- Picnic areas, bench seats, shade structures and play space

FUNCTIONS / MATERIALS
- Open grassed areas for passive recreation
- Shade sails to feature playground
- Shelter & picnic settings
- Bench seats to provide rest point
- Provide informal tracks through existing vegetation
- Drainage areas per LWMS

DRAINAGE LEGEND - CATCHMENT G

FIRST 15mm EVENT

Depth(m):	0.3
Base Area(m²):	750
Volume(m³):	225
Slope:	1:6

1% AEP EVENT

Depth(m):	1.17
TWL Area(mAHD):	1,823
Volume(m³):	1,448
Slope:	1:6

LANDSCAPE MASTERPLAN

LEGEND

EXTENT OF WORK · PROPOSED LOTS · SHELTER & PICNIC AREA · PLAYGROUND · CONCRETE FOOTPATH · CRUSHED LIMESTONE TRACK · TURF · SHRUB PLANTING · PROPOSED BASINS · RETAINED VEGETATION · VERGE TREATMENT · GREEN STREET · STREET TREES · PROPOSED TREES · BIORETENTION BASIN TWL · FLOOD STORAGE AREA

EAST WANNEROO PRECINCT 3

DWG EW01-6 REV C DATE APRIL 2025

emerge

POS 10 & 11

POS 10 TYPOLOGY
- Neighbourhood POS

SIZE
- 1.7317 ha

FUNCTIONS / MATERIALS
- Open grassed areas for passive recreation
- Shade sails to feature playground
- Shelter & picnic settings
- Bench seats to provide rest point
- Drainage areas per LWMS

POS 10 CONCEPT
- Footpath connections through the POS to improve connectivity and walkability
- Provide informal tracks through existing vegetation
- Picnic areas, bench seats, shade structures and play space
- Bike track to improve connectivity and cyclability

LOCATION PLAN

DRAINAGE LEGEND - CATCHMENT E

FIRST 15mm EVENT

Depth(m):	0.3
Base Area(m²):	1,260
Volume(m³):	375
Slope:	1:6

1% AEP EVENT

Depth(m):	1.18
TWL Area(mAHD):	2,578
Volume(m³):	2,175
Slope:	1:6

DRAINAGE LEGEND - CATCHMENT D

FIRST 15mm EVENT

Depth(m):	0.3
Base Area(m²):	2,030
Volume(m³):	609
Slope:	1:6

1% AEP EVENT

Depth(m):	1.18
TWL Area(mAHD):	4,399
Volume(m³):	3,837
Slope:	1:6

POS 11 TYPOLOGY
- Local POS

SIZE
- 0.7101 ha excl Parkland Reserve

ENVIRONMENTAL CONSIDERATIONS
- Significant existing trees to be retained where possible
- POS Landscape design to achieve low threat as per AS 3959 and will include low fuel planting, as required
- Water-wise native planting and planting

POS 11 CONCEPT
- Footpath connections through the POS to improve connectivity and walkability
- Provide informal tracks through existing vegetation
- Picnic areas, bench seats, shade structures and play space
- Bike track to improve connectivity and cyclability

FUNCTIONS / MATERIALS
- Open grassed areas for passive recreation
- Shade sails to feature playground
- Shelter & picnic settings
- Bench seats to provide rest point
- Drainage areas per LWMS

LANDSCAPE MASTERPLAN

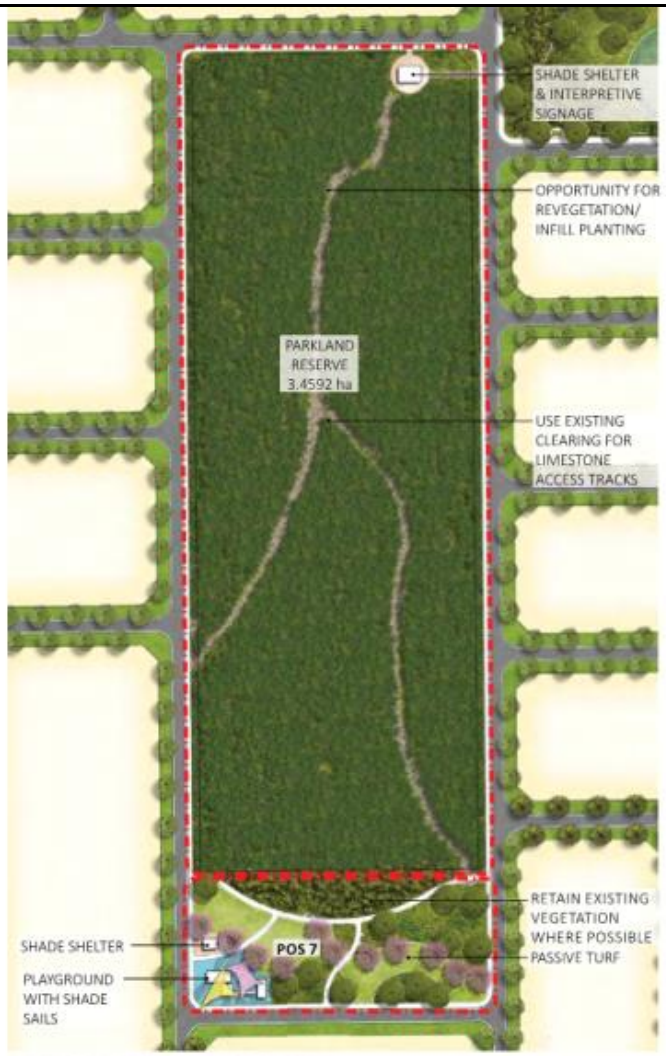
LEGEND

EXTENT OF WORK · PROPOSED LOTS · SHELTER & PICNIC AREA · PLAYGROUND · CONCRETE FOOTPATH · CRUSHED LIMESTONE TRACK · TURF · SHRUB PLANTING · PROPOSED BASINS · RETAINED VEGETATION · VERGE TREATMENT · GREEN STREET · STREET TREES · PROPOSED TREES · BIORETENTION BASIN TWL · FLOOD STORAGE AREA

EAST WANNEROO PRECINCT 3

DWG EW01-7 REV C DATE APRIL 2025 SCALE 1:1000 @ A1

emerge



POS 7 & PARKLAND RESERVE

GREEN STREET EXAMPLES

LOCATION PLAN

GREEN STREET

GREEN STREET TYPOLOGY
- Road Reserve

GREEN STREET CONCEPT
- D.U.P through verge to provide safe & comfortable pedestrian connection throughout Estate
- Widened verges to retain existing significant trees & vegetation in streetscapes
- Provide seating & rest nodes

FUNCTIONS / MATERIALS
- Bench seats & feature hardstand areas
- Dual use path connections
- Shade trees to line pedestrian pathways

ENVIRONMENTAL CONSIDERATIONS
- Significant existing trees to be retained
- Carnaby black cockatoo habitat
- Source local materials where possible to minimise transport requirements and provide local employment.
- Consider long-term maintenance requirements.
- No management or modification to Parkland Reserve vegetation except 3m wide perimeter firebreaks. Where existing, firebreak to be maintained.
- POS & Green Street Landscape design to achieve low threat as per AS 3959 and will include low fuel planting, as required

POS 7 CONCEPT
- POS 7

SIZE
- 0.5397 ha excl Parkland Reserve

POS 7 CONCEPT
- Footpath connections through the POS to improve connectivity and walkability
- Provide access to informal tracks through existing vegetation
- Picnic areas, bench seats, shade structures and play space
- Playground on rubber softfall with shade sails

FUNCTIONS / MATERIALS
- Open grassed areas for passive recreation
- Shade sails to feature playground
- Shelter & picnic settings
- Bench seats to provide rest point
- Drainage areas per LWMS

EAST WANNEROO PRECINCT 3

DWG EW01-8 REV C DATE APRIL 2025 SCALE 1 : 1000 @ A1

emerge

POS 1 (0.2382ha)
(POCKET PARK) INCLUDES: NATURAL TRACKS THROUGH PARKLAND RESERVE. DUAL USE PATH CONNECTIONS, BENCH SEATING, OPEN TURF WITH SMALL PLAYGROUND & SHADE STRUCTURE

POS 2 (0.2339ha)
(POCKET PARK) INCLUDES: NATURAL TRACKS THROUGH PARKLAND RESERVE. DUAL USE PATH CONNECTIONS, BENCH SEATING, OPEN TURF WITH SMALL PLAYGROUND & SHADE STRUCTURE. DRAINAGE BASIN AS PER LWMS DESIGN

POS 3 (0.6817ha)
(LOCAL POS INCLUDES: NATURAL TRACKS THROUGH PARKLAND RESERVE. DUAL USE PATH CONNECTIONS, BENCH SEATING, OPEN TURF WITH SMALL PLAYGROUND & SHADE STRUCTURE. DRAINAGE BASIN AS PER LWMS DESIGN

POS 4 (0.6734ha)
(LOCAL POS) INCLUDES: PEDESTRIAN NETWORK WHICH CONNECTS INTO BROADER DEVELOPMENT. OPEN TURF AREA FOR PASSIVE RECREATION. BUFFER PLANTING BETWEEN ROAD. DRAINAGE BASIN AS PER LWMS DESIGN

POS 5 (1.3850ha)
(NEIGHBOURHOOD POS) INCLUDES: DUAL-USE PATH FOR BOTH PEDESTRIANS AND CYCLISTS, FEATURE OPEN TURF SPACE FOR ACTIVE / PASSIVE RECREATION. PARK SHELTER WITH PICNIC SETTING & BBQ FACILITIES. PLAYGROUND WITH SHADE SAILS.

POS 6 (0.8030ha)
(LOCAL POS) INCLUDES: PEDESTRIAN NETWORK WHICH CONNECTS INTO BROADER DEVELOPMENT. OPEN TURF AREA TO PROVIDE PASSIVE RECREATION. PARK SHELTER WITH PICNIC SETTING. PLAYGROUND WITH SHADE SAILS. DRAINAGE BASIN AS PER LWMS DESIGN

POS 7 (0.5397ha)
(LOCAL POS) INCLUDES: NATURE PLAYGROUND FOR KIDS, SHADE SHELTER WITH PICNIC SETTINGS, TURF AREA FOR PASSIVE RECREATION. DRAINAGE BASIN AS PER LWMS DESIGN

POS 8 NEIGHBOURHOOD SPORTS POS (4.5003ha)
(SPORT POS) INCLUDES: RED ASPHALT DUAL USE PATH AROUND SPORTING FIELD, BENCH SEATING, OPEN TURF FOR ACTIVE RECREATION, NATURAL TRACKS THROUGH PARKLAND RESERVE, FITNESS EQUIPMENT, MULTIPURPOSE SENIOR SPORTS OVAL, CAR PARKING.

POS 9 (0.4809ha)
(POCKET PARK) INCLUDES: NATURAL TRACKS THROUGH PARKLAND RESERVE. DUAL USE PATH CONNECTIONS, BENCH SEATING, OPEN TURF WITH SMALL PLAYGROUND & SHADE STRUCTURE. DRAINAGE BASIN AS PER LWMS DESIGN

POS 10 (1.7317ha)
(NEIGHBOURHOOD POS) INCLUDES: DUAL-USE PATH FOR BOTH PEDESTRIANS AND CYCLISTS, FEATURE OPEN TURF SPACE FOR ACTIVE / PASSIVE RECREATION. PARK SHELTER WITH PICNIC SETTING. PLAYGROUND WITH SHADE SAILS. DRAINAGE BASIN AS PER LWMS DESIGN

POS 11 (0.7101ha)
(LOCAL POS) INCLUDES: DUAL-USE PATH FOR BOTH PEDESTRIANS AND CYCLISTS, FEATURE OPEN TURF SPACE FOR ACTIVE / PASSIVE RECREATION. PARK SHELTER WITH PICNIC SETTING. PLAYGROUND WITH SHADE SAILS. DRAINAGE BASIN AS PER LWMS DESIGN

ESTIMATED IRRIGATION USAGE
- No irrigation to drainage basins
- 2 year establishment period
*- TURF: **6750** kl/ha/yr (Permanent)*
*-GARDEN BED: **3750** kl/ha/yr (Establishment)*

POS 1	
Permanent:	610 kl/yr
Establishment:	678 kl/yr
POS 2:	
Permanent:	600 kl/yr
Establishment:	665 kl/yr
POS 3:	
Permanent:	1,746 kl/yr
Establishment:	1,940 kl/yr
POS 4:	
Permanent:	1,725 kl/yr
Establishment:	1,916 kl/yr
POS 5:	
Permanent:	3,548 kl/yr
Establishment:	3,942 kl/yr
POS 6:	
Permanent:	1,890 kl/yr
Establishment:	2,940 kl/yr
POS 7:	
Permanent:	2,057 kl/yr
Establishment:	2,285 kl/yr
POS 8(PLAYING FIELDS):	
Permanent:	20,960 kl/yr
Establishment:	12,809 kl/yr
POS 9:	
Permanent:	1,134 kl/yr
Establishment:	1,764 kl/yr
POS 10:	
Permanent:	4,436 kl/yr
Establishment:	4,929 kl/yr
POS 11:	
Permanent:	1,819kl/yr
Establishment:	2,021kl/yr

EAST WANNEROO PRECINCT 3

DWG EW01-9
REV C
DATE APRIL 2025

emerge

POS TREES

Melaleuca leucadendron
Weeping Paperbark

Eucalyptus gomphocephala
Tuart

Lagerstroemia indica
Crepe-myrtle

Jacaranda mimosifolia
Jacaranda

Olea europea
Swan Hill (Fruitless Olive)

Callistemon 'KPS'
Kings Park Special

Eucalyptus torquata
Coral Gum

Agonis flexuosa
WA Peppermint

Cupaniopsis anacardioides
Tuckeroo

Banksia ashbyi
Ashby Banksia

REVEGETATION PLANTING

Anigozanthos manglesii

Adenanthos cygnorum

Banksia grandis

Baumea juncea

Beaufortia squarrosa

Darwinia citriodora

Juncus pallidus

Kennedia prostrata

Verticordia densiflora

LOW FUEL PLANTING

Anigozanthos manglesii

Austrostipa compressa

Conostylis aculeata

Dampiera linearis

Juncus pallidus

Kennedia prostrata

Kunzea recurva

Melaleuca thymoides

Patersonia occidentalis

SHRUB PLANTING

Olearia axillaris

Rhagodia baccata

Darwinia citriodora

Acacia lasiocarpa

Conostylis aculeata ssp. preissii

Dianella revoluta

Dianella caerulea 'Cassa Blue'

Eremophila glabra

Lepidosperma calcicola

Dampiera linearis

Eremophila maculata

Grevillea crithmifolia

Lepidosperma gladiatum

Lomandra longifolia

Rhodanthe scariosa

Grevillea thelemanniana

Hemiandra pungens

Patersonia occidentalis

EAST WANNEROO PRECINCT 3

DWG EW01-10
REV C
DATE APRIL 2025

emerge

APPENDIX J
CURRV Runoff Rate Calculator

CURRV

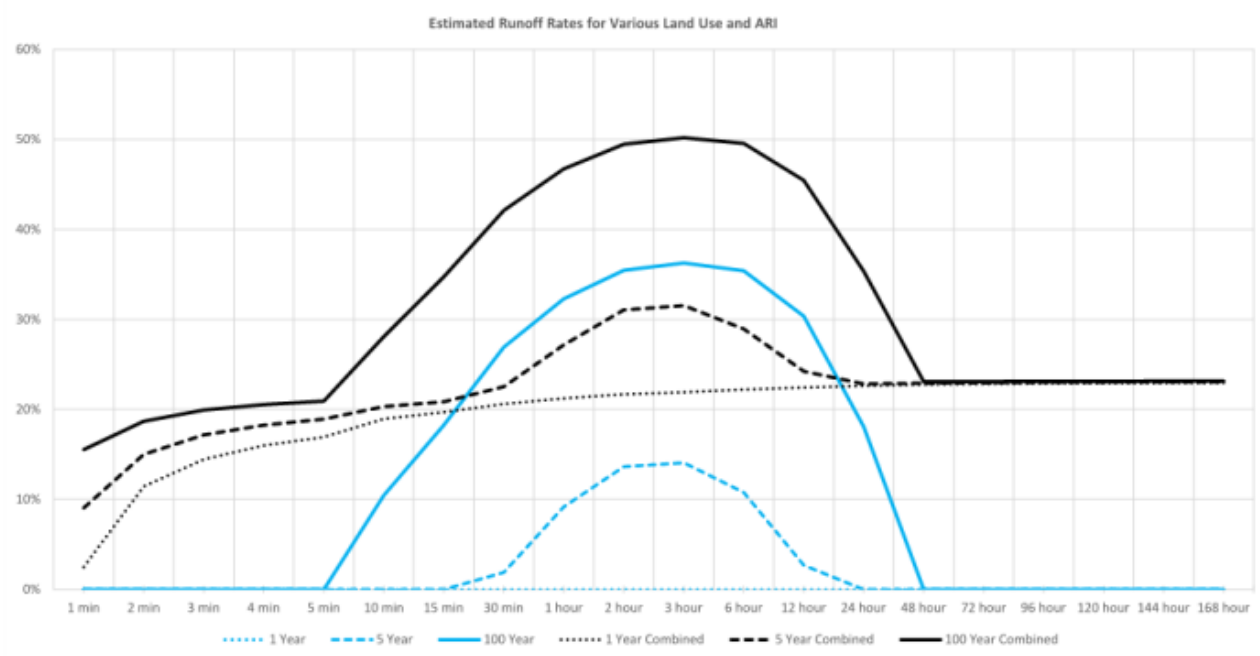
Calculator for Urban Runoff Rates & Volumes
7/04/2025

Land Use Description	Area (ha)	Use in Calc	Imperv Initial Loss mm	Perv Initial Loss mm	Perv Continue Loss mm/hr	On Site Soak (mm)	Empty (days)	AR&R EIA/TIA System Connect Ratio	Roof %	Ext Imp %	Ext Perv %	Comment
Residential Lots	65.90	Yes	1.5	20.0	4.0	15.0	0.20	60%	62	18	20	soakwells
Local Roads	38.55	Yes	1.5	20.0	4.0	0.0	0.20	100%	0	70	30	no soakwells assumed
Active POS/Playing Field	12.03	Yes	1.5	20.0	4.0	0.0	0.20	30%	0	5	95	assume similar EIA/TIA to rural residential
Vegetated POS	14.32	No	1.5	20.0	4.0		0.20	0%				retained onsite
Local Centre	2.08	No	1.5	20.0	4.0		0.20	0%				retained onsite
Church	1.96	No	1.5	20.0	4.0		0.20	0%				retained onsite
Primary School	3.52	No	1.5	20.0	4.0		0.20	0%				retained onsite
		No	1.5	20.0	4.0		0.20					
		No	1.5	20.0	4.0		0.20					
		No	0.0	20.0	4.0		0.20					

EIA : Effective Impervious Area, TIA : Total Impervious Area

Land Use Graph Selector: 1
(11 - combined total)

Residential Lots



Project: East Wanneroo Precinct 3 LWMS

Rainfall IFD Data
Annual Exceedence Probability

	Duration	63.2% 1.00	50% 1.44	20% 4.48	10% 10	5% 20	2% 50	1% 100
1	1 min	1.7	1.9	2.5	2.9	3.3	4.0	4.5
2	2 min	3.0	3.2	4.2	4.9	5.6	6.7	7.6
3	3 min	4.0	4.4	5.7	6.6	7.6	9.1	10.3
4	4 min	4.8	5.3	6.9	8.1	9.4	11.1	12.6
5	5 min	5.5	6.1	8.0	9.4	10.8	12.9	14.6
6	10 min	8.0	8.9	11.7	13.8	16.0	19.0	21.5
7	15 min	9.7	10.7	14.2	16.7	19.3	23.0	25.9
8	30 min	12.9	14.3	18.8	22.1	25.5	30.3	34.2
9	1 hour	16.8	18.5	24.2	28.4	32.8	39.2	44.4
10	2 hour	21.5	23.6	30.8	36.3	42.1	50.8	58.2
11	3 hour	24.8	27.1	35.4	41.9	48.9	59.4	68.5
12	6 hour	31.5	34.5	45.1	53.6	63.1	77.6	90.3
13	12 hour	39.9	43.7	57.2	68.1	80.1	98.8	115.0
14	24 hour	50.3	55.1	71.7	84.4	98.0	119.0	138.0
15	48 hour	63.0	69.1	88.5	102.0	115.0	137.0	154.0
16	72 hour	72.1	79.0	100.0	114.0	127.0	148.0	164.0
17	96 hour	79.7	87.3	110.0	124.0	138.0	158.0	174.0
18	120 hour	86.6	94.7	119.0	134.0	149.0	170.0	187.0
19	144 hour	93.2	102.0	128.0	145.0	161.0	184.0	202.0
20	168 hour	99.5	109.0	137.0	156.0	175.0	200.0	220.0

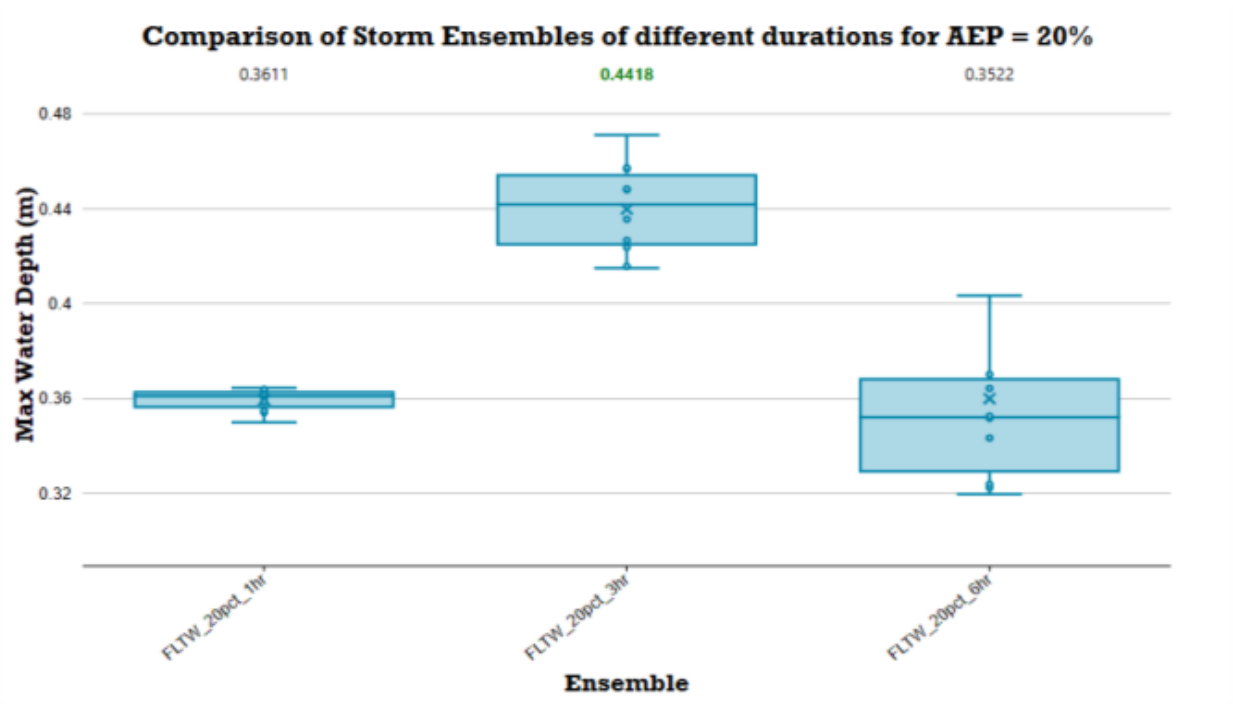
Estimated Runoff Rates
Annual Exceedence Probability

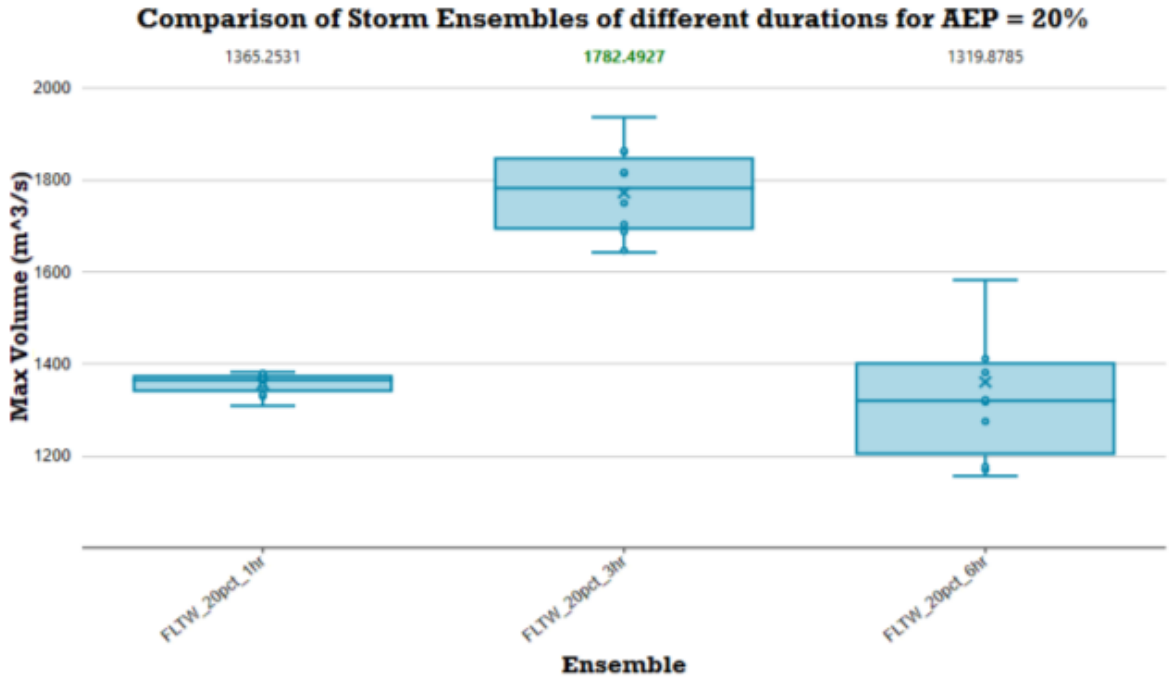
	63.2% 1.00	50% 1.44	20% 4.48	10% 10	5% 20	2% 50	1% 100
Maximum of All Events							
Residential Lots	0%	2%	14%	21%	27%	33%	36%
Local Roads	69%	69%	70%	75%	78%	82%	84%
Active POS/Playing Field	1%	1%	4%	8%	11%	15%	17%
Vegetated POS	0%	0%	0%	0%	0%	0%	0%
Local Centre	0%	0%	0%	0%	0%	0%	0%
Church	0%	0%	0%	0%	0%	0%	0%
Primary School	0%	0%	0%	0%	0%	0%	0%
0	0%	0%	0%	0%	0%	0%	0%
0	0%	0%	0%	0%	0%	0%	0%
0	0%	0%	0%	0%	0%	0%	0%
combined total	**23%**	23%	**32%**	**38%**	42%	47%	**50%**

Event Selector	9	1 hour					
Residential Lots	0%	0%	9%	17%	23%	29%	32%
Local Roads	64%	64%	66%	71%	75%	79%	81%
Active POS/Playing Field	1%	1%	2%	6%	9%	12%	15%
Vegetated POS	0%	0%	0%	0%	0%	0%	0%
Local Centre	0%	0%	0%	0%	0%	0%	0%
Church	0%	0%	0%	0%	0%	0%	0%
Primary School	0%	0%	0%	0%	0%	0%	0%
0	0%	0%	0%	0%	0%	0%	0%
0	0%	0%	0%	0%	0%	0%	0%
0	0%	0%	0%	0%	0%	0%	0%
combined total	**21%**	21%	**27%**	**34%**	38%	44%	**47%**

APPENDIX K
Stormwater Modelling Outputs

Date: 24/03/2025 Job No. H24054





hyd2o

East Wanneroo Precinct 3 LWMS

20% AEP Event Catchment A Storage

Appendix K

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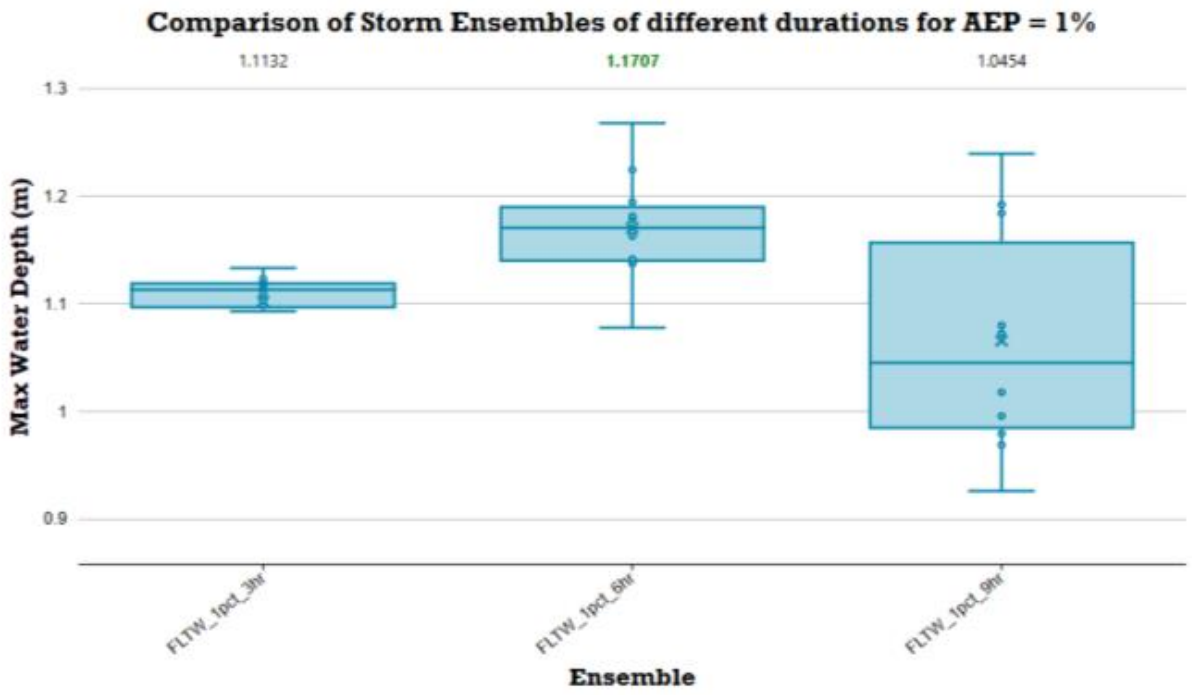

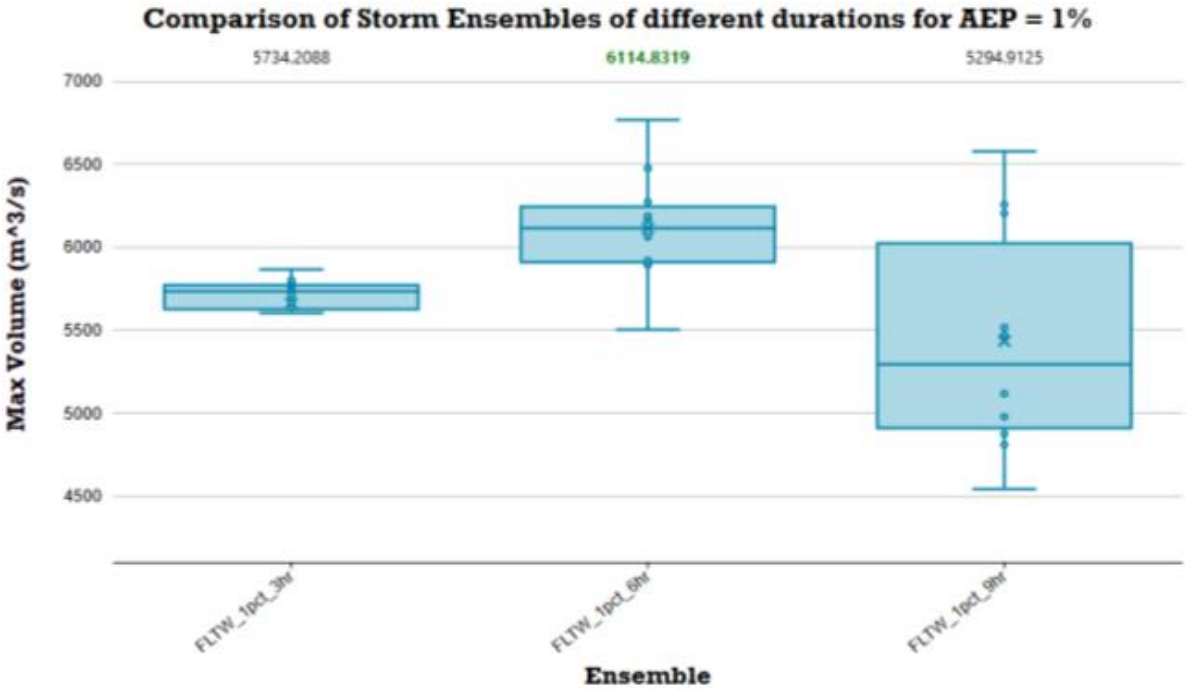

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East Wanneroo Precinct 3 LWMS

1% AEP Event Catchment A Storage

Appendix K

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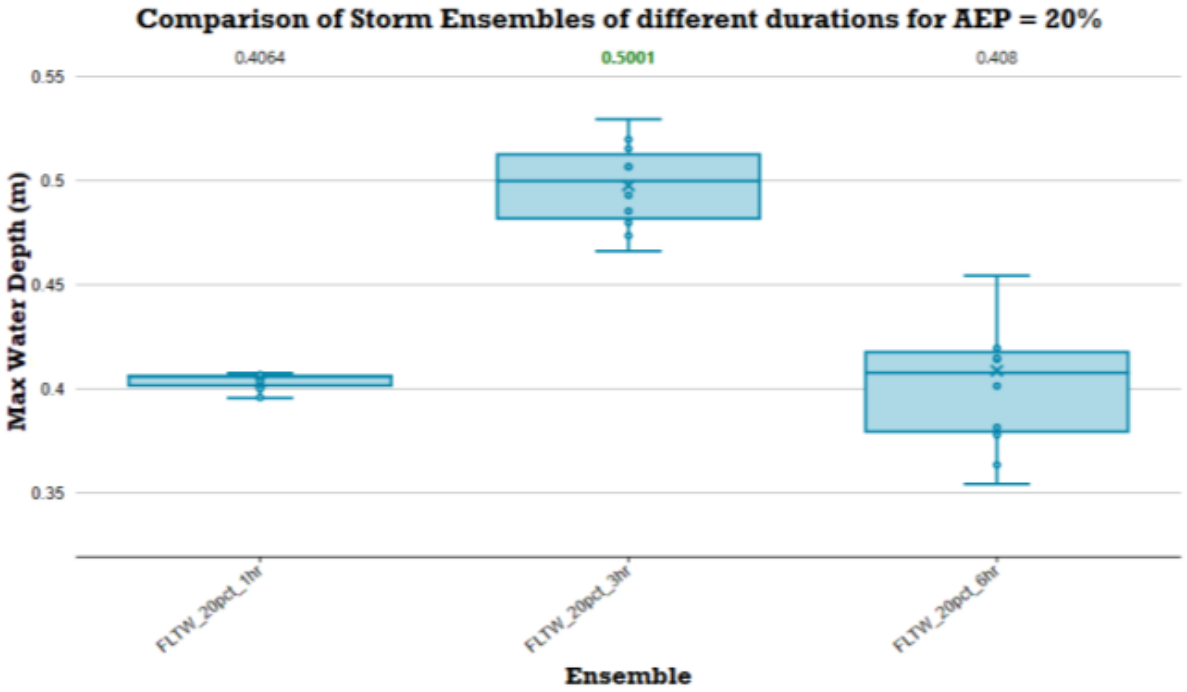

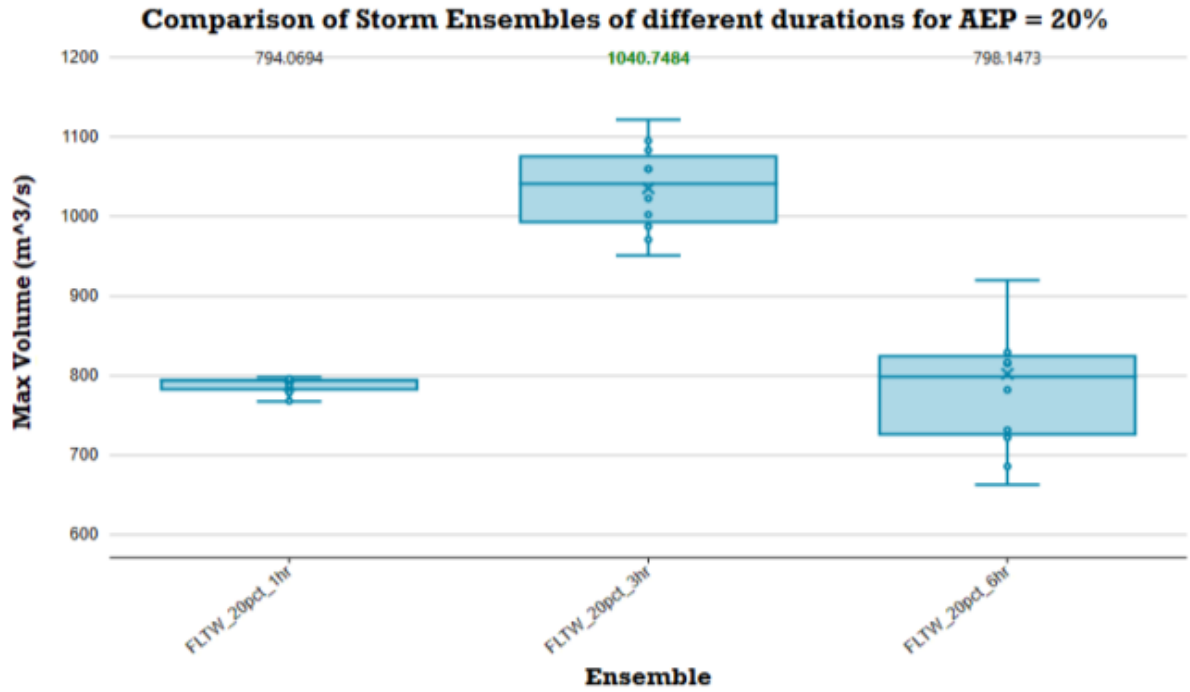

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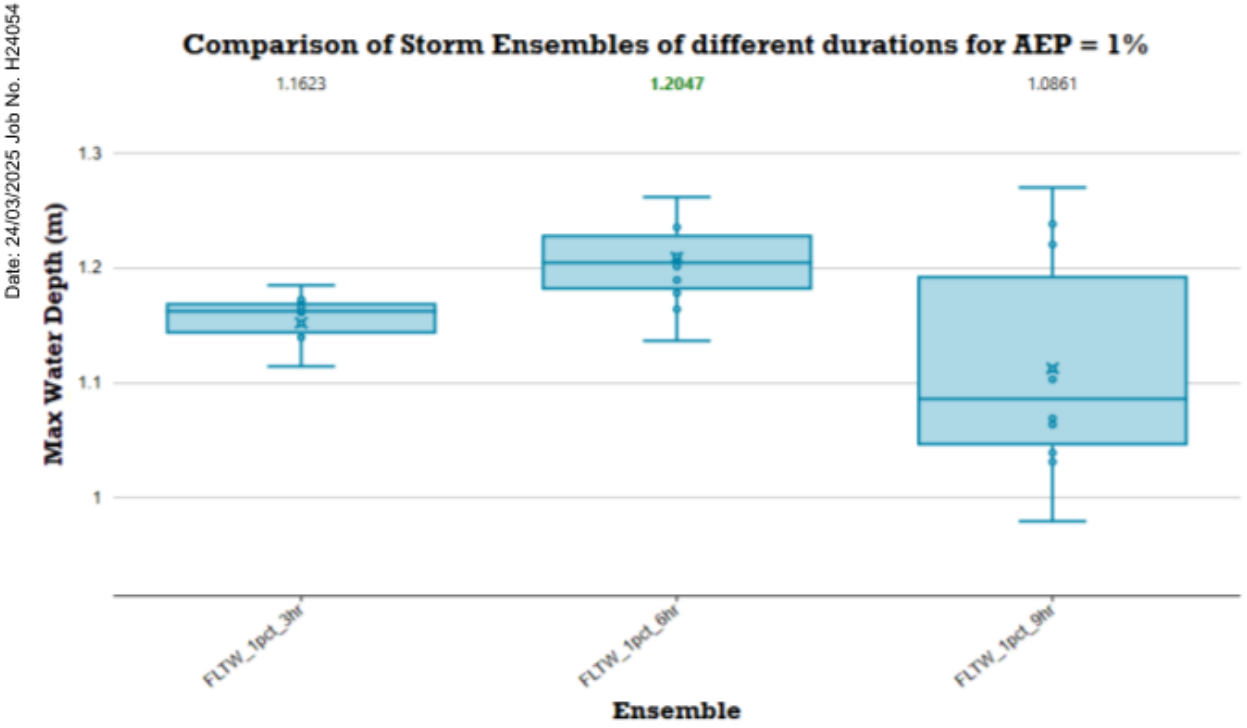
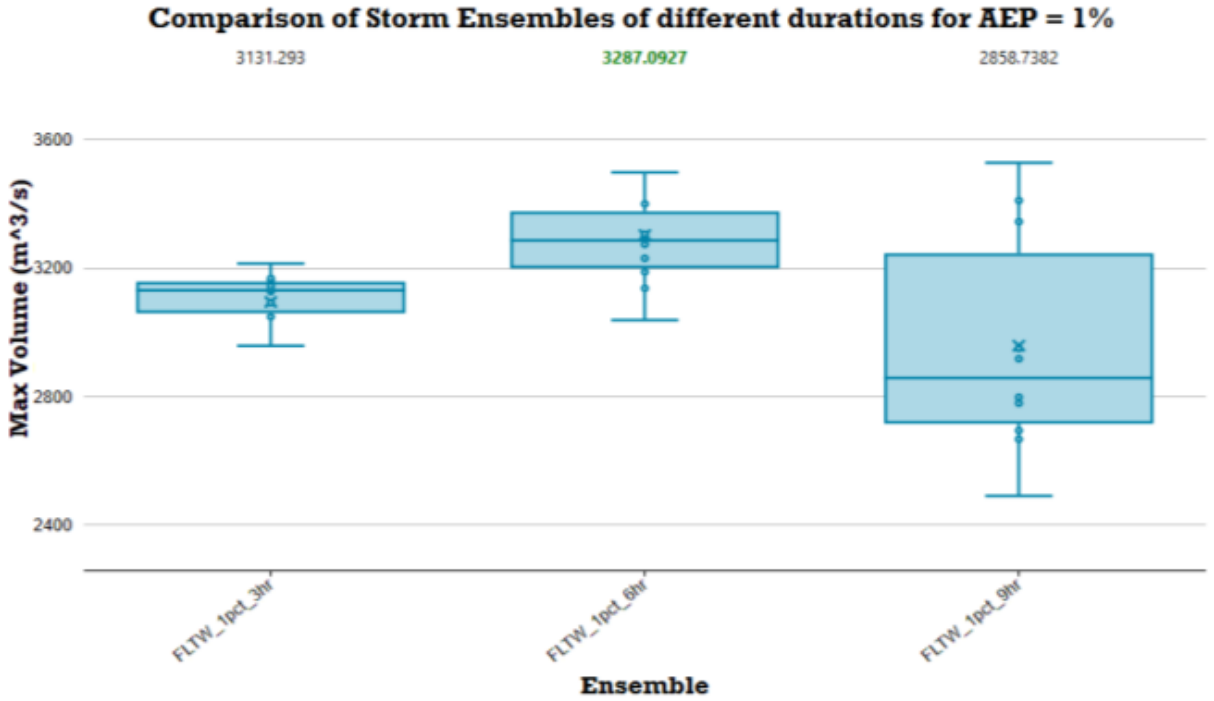
East Wanneroo Precinct 3 LWMS

20% AEP Event Catchment B Storage

Appendix K





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East Wanneroo Precinct 3 LWMS
1% AEP Event Catchment B Storage
Appendix K

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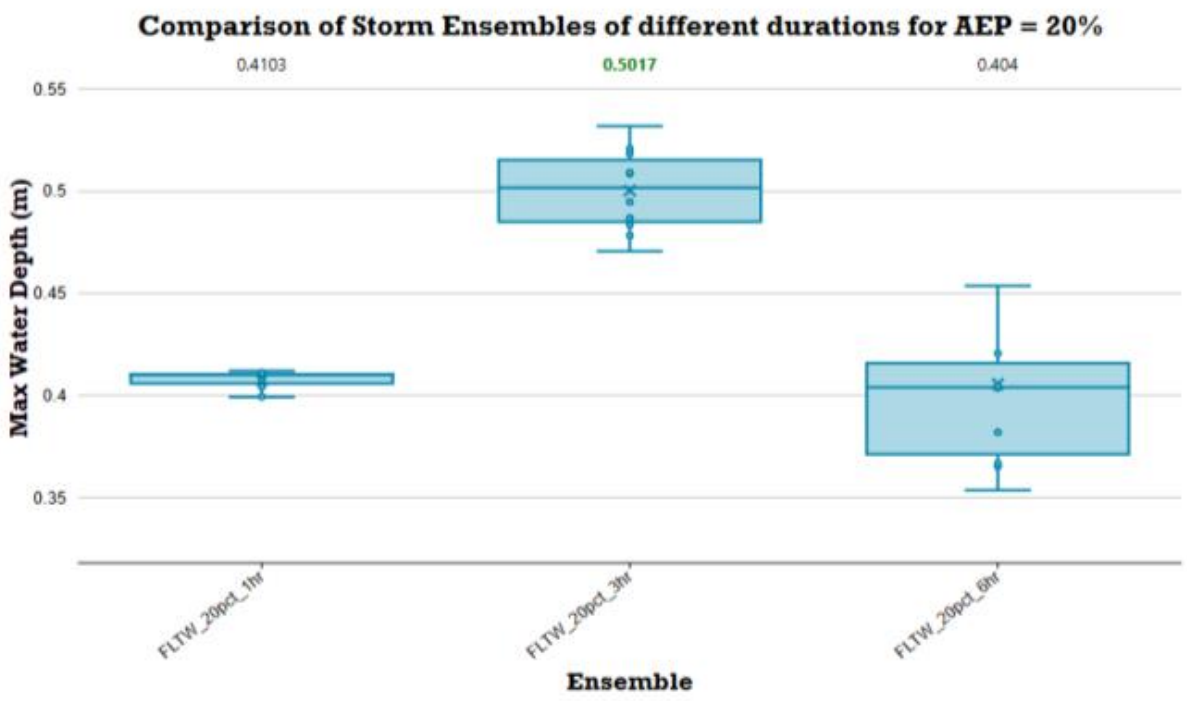

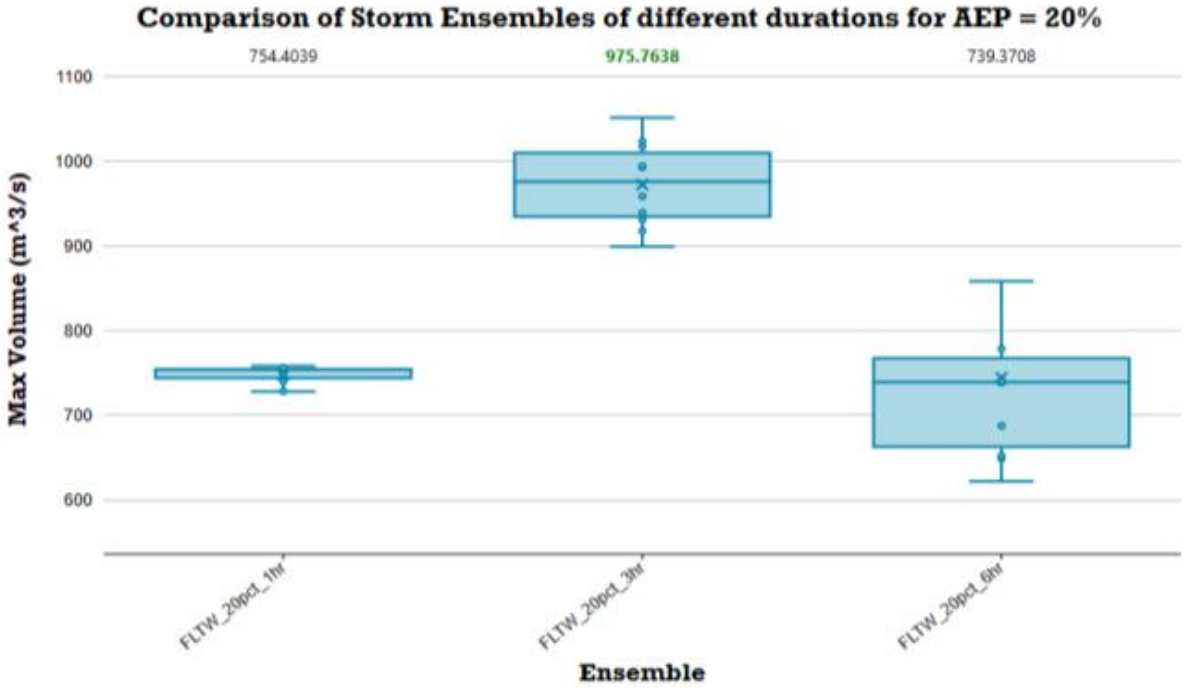

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East Wanneroo Precinct 3 LWMS

20% AEP Event Catchment C Storage

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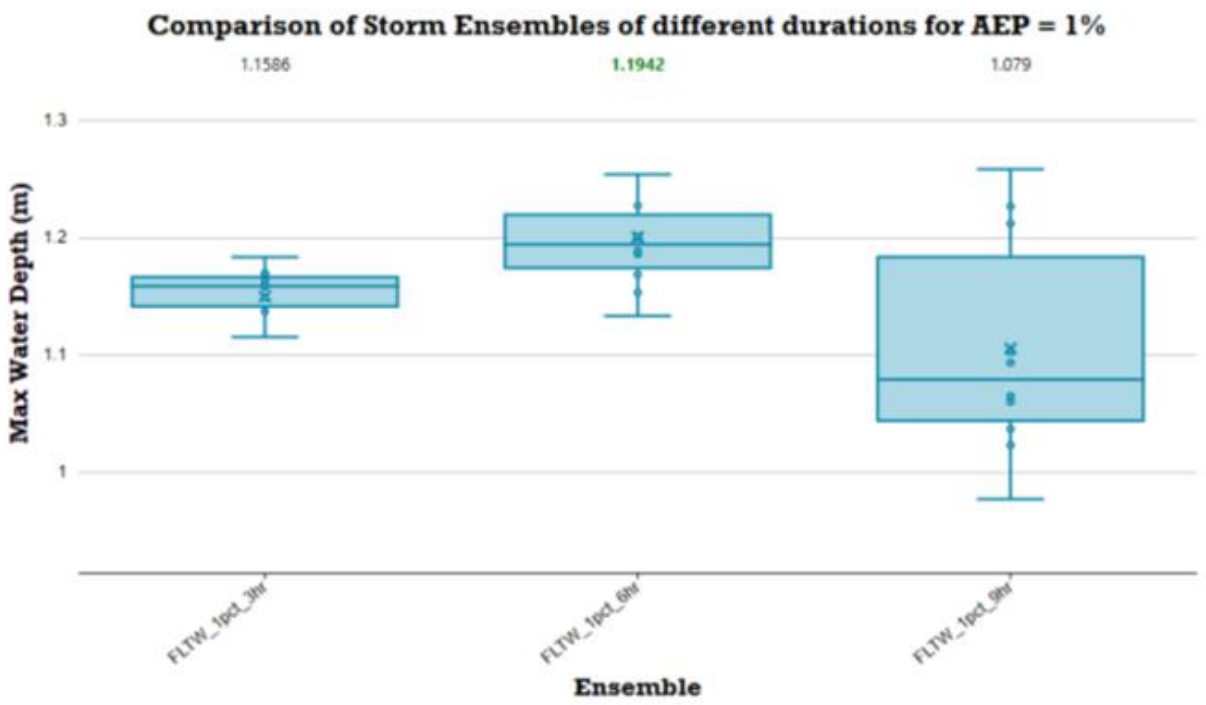

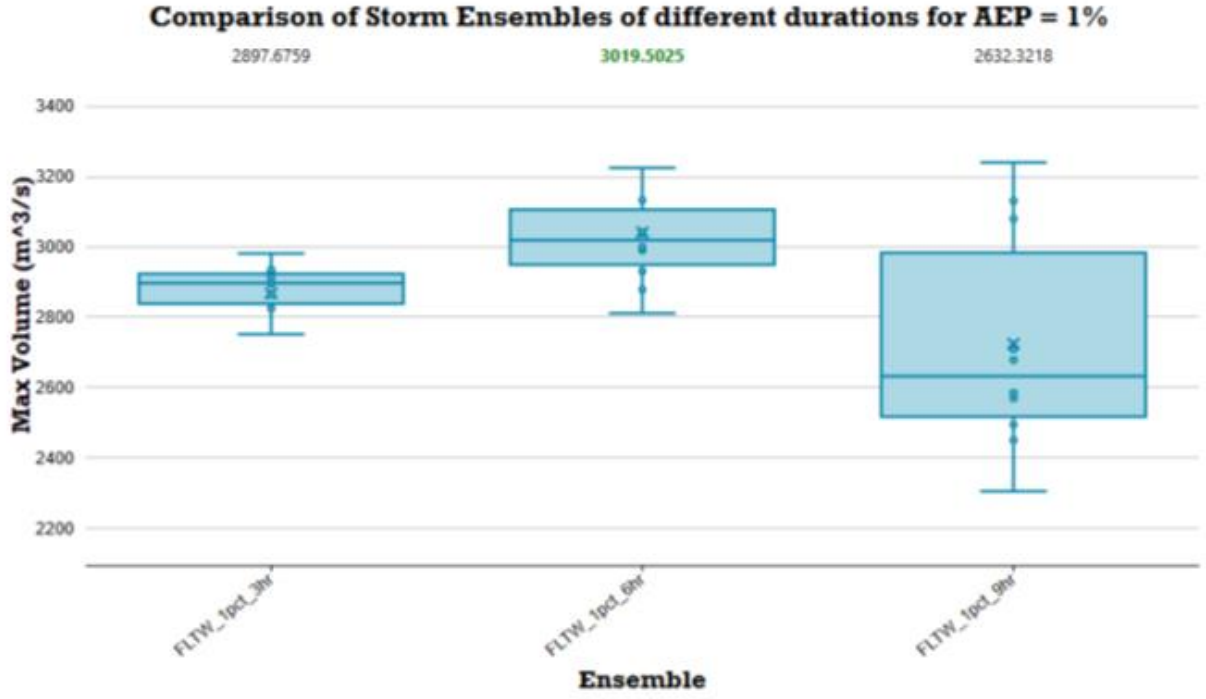

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East Wanneroo Precinct 3 LWMS
1% AEP Event Catchment C Storage
Appendix K

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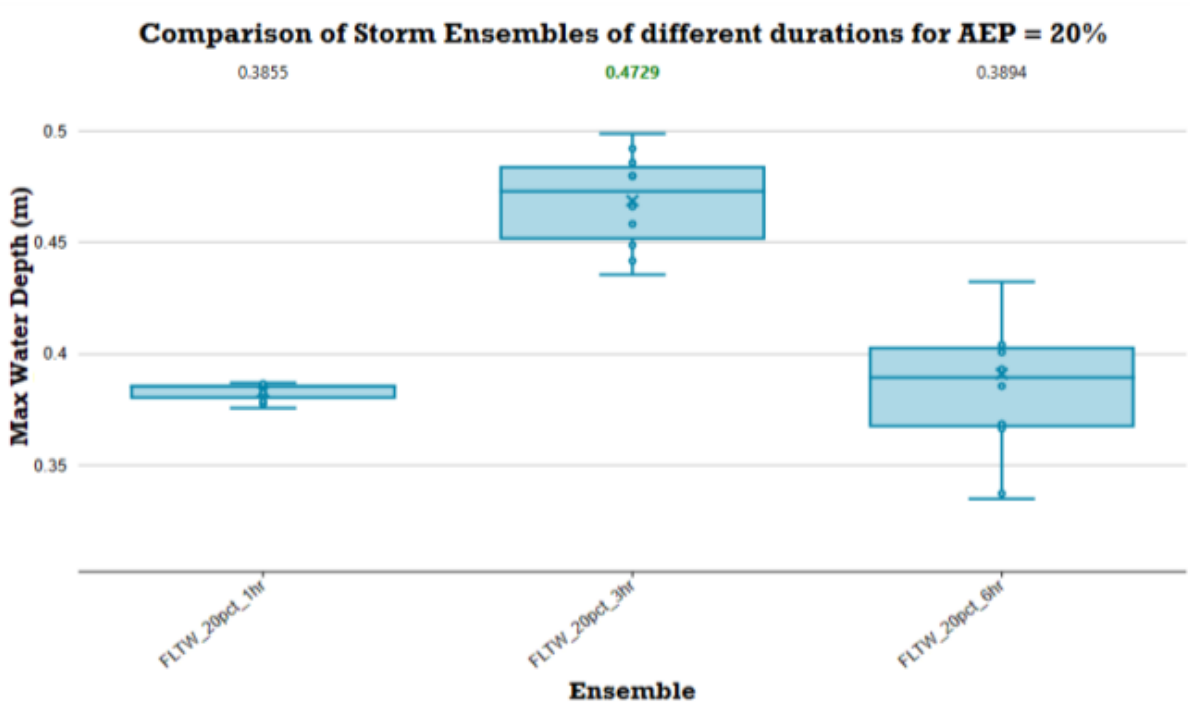

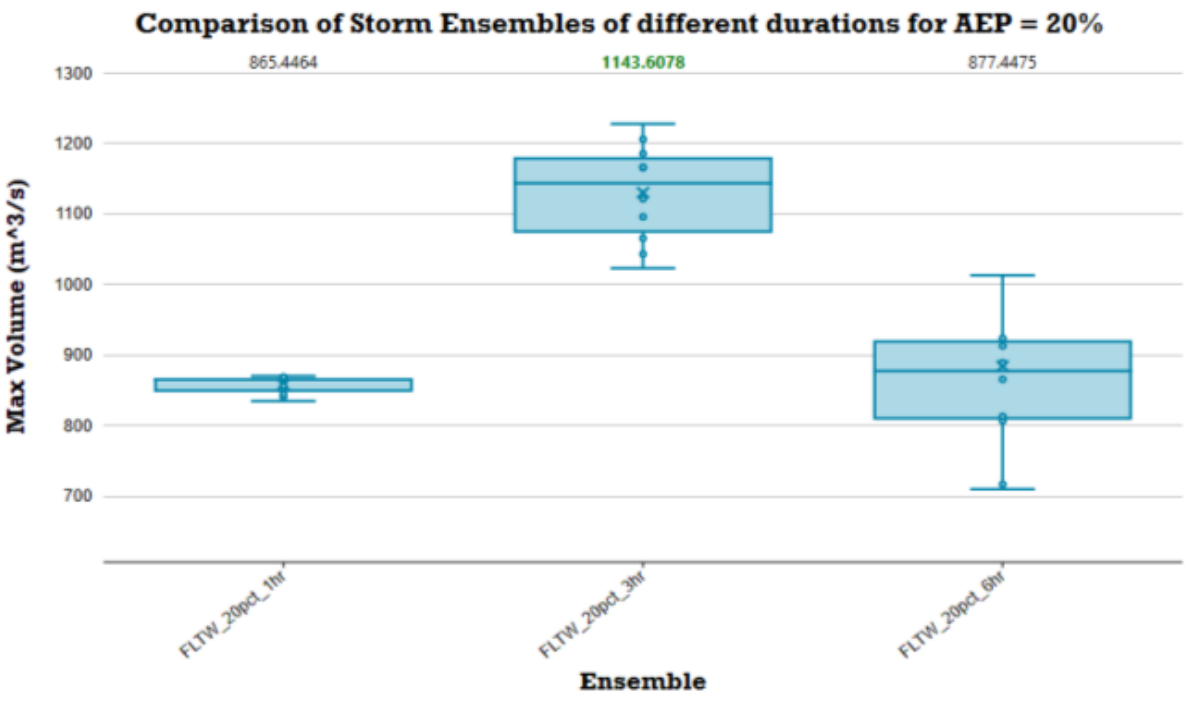

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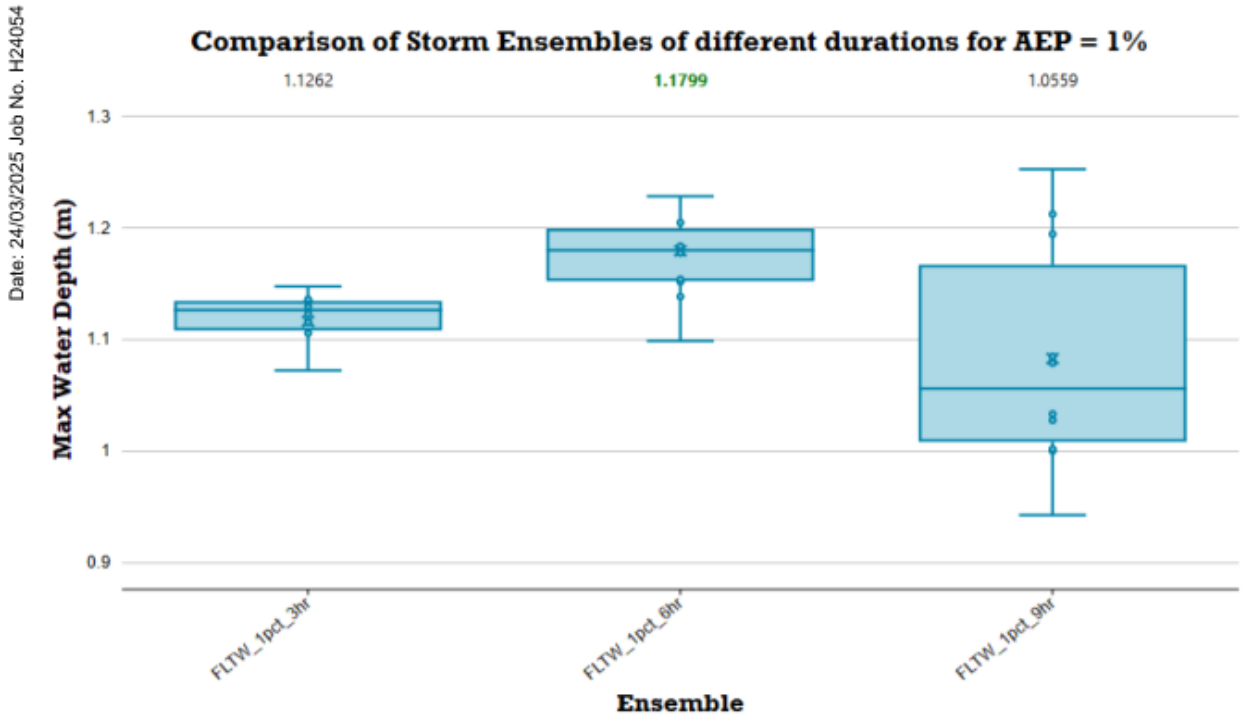
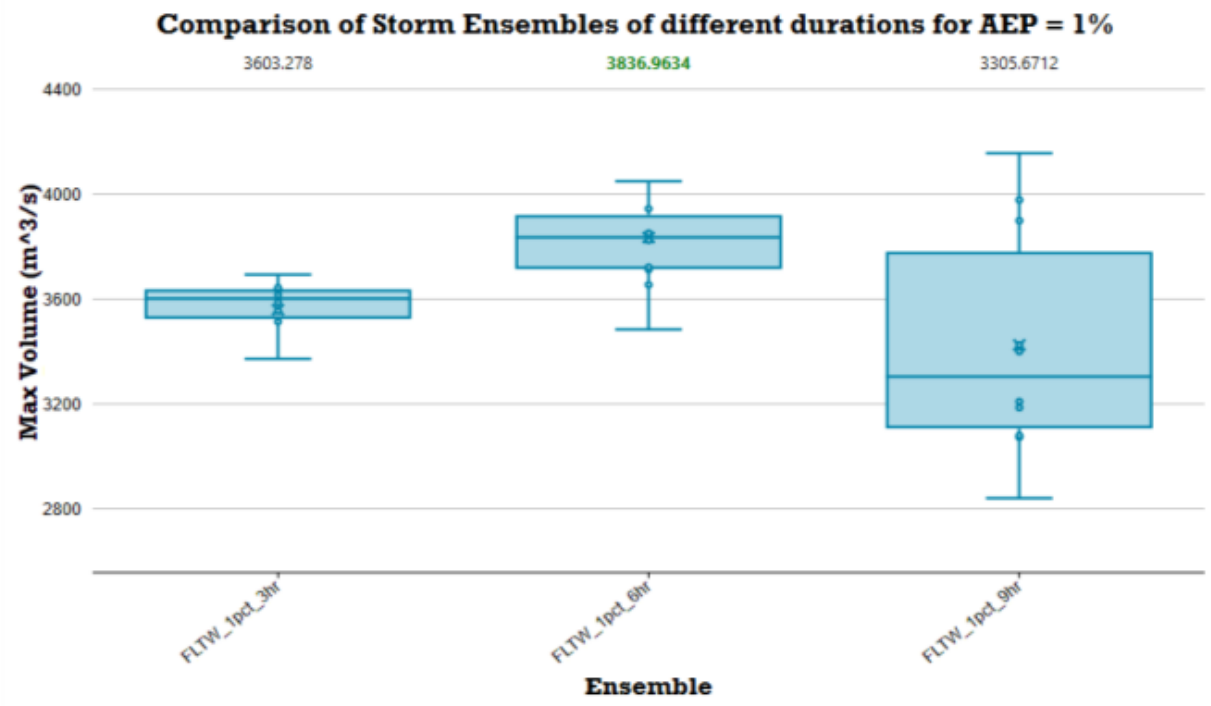
East Wanneroo Precinct 3 LWMS

20% AEP Event Catchment D Storage

Appendix K





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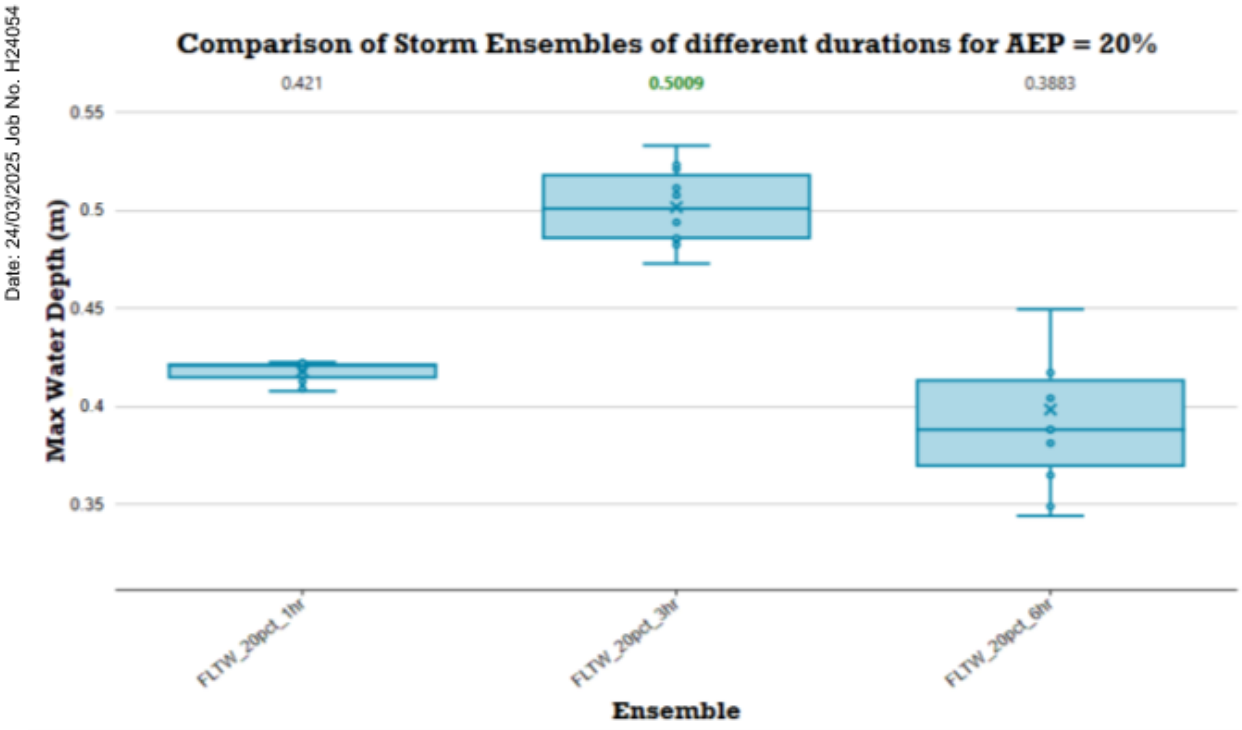
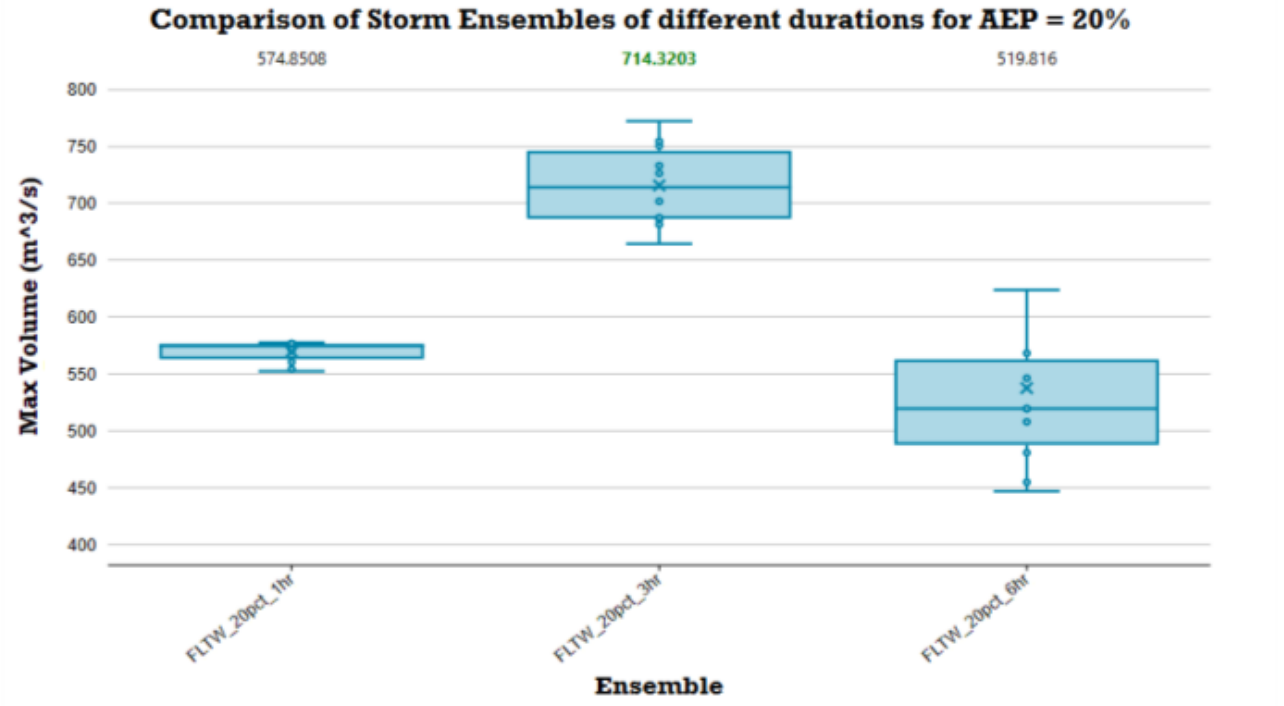
East Wanneroo Precinct 3 LWMS
1% AEP Event Catchment D Storage
Appendix K





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East Wanneroo Precinct 3 LWMS
20% AEP Event Catchment E Storage
Appendix K

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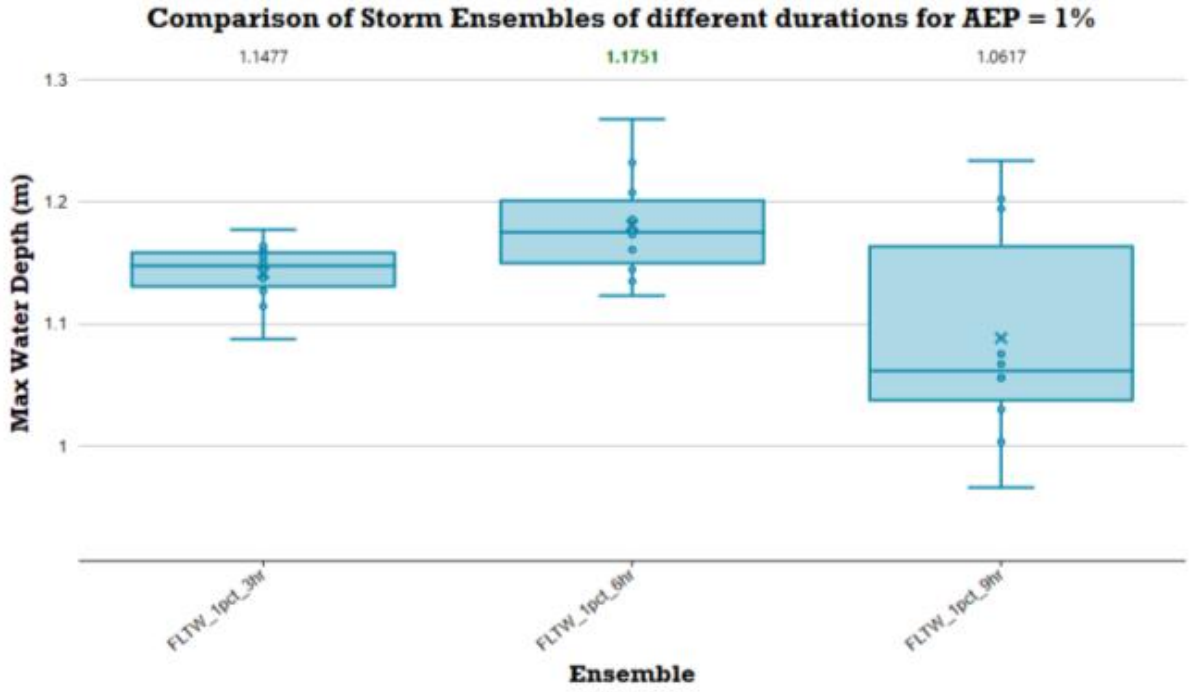

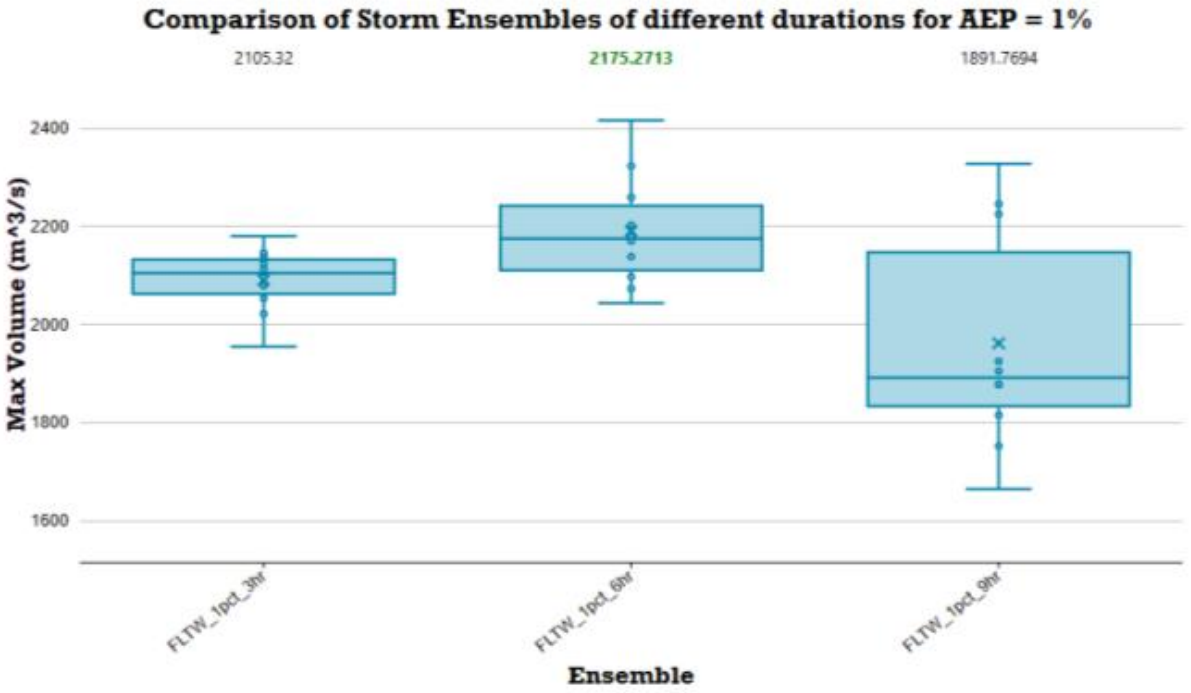

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East Wanneroo Precinct 3 LWMS

1% AEP Event Catchment E Storage

Appendix K

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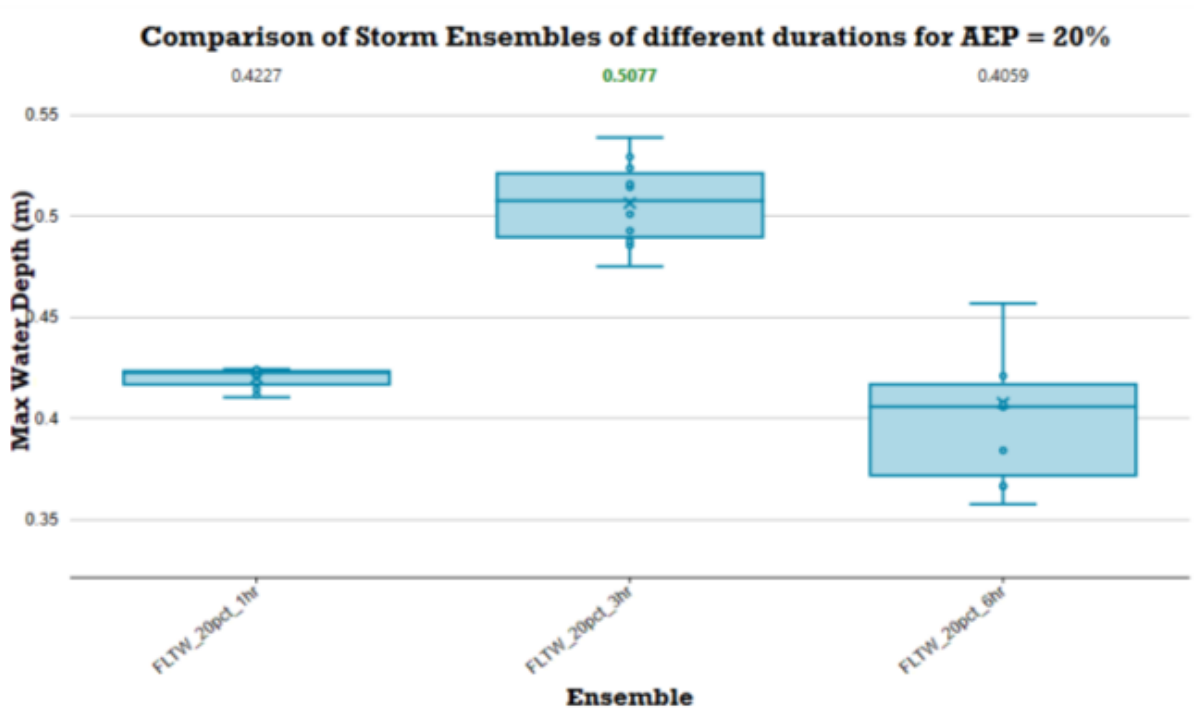

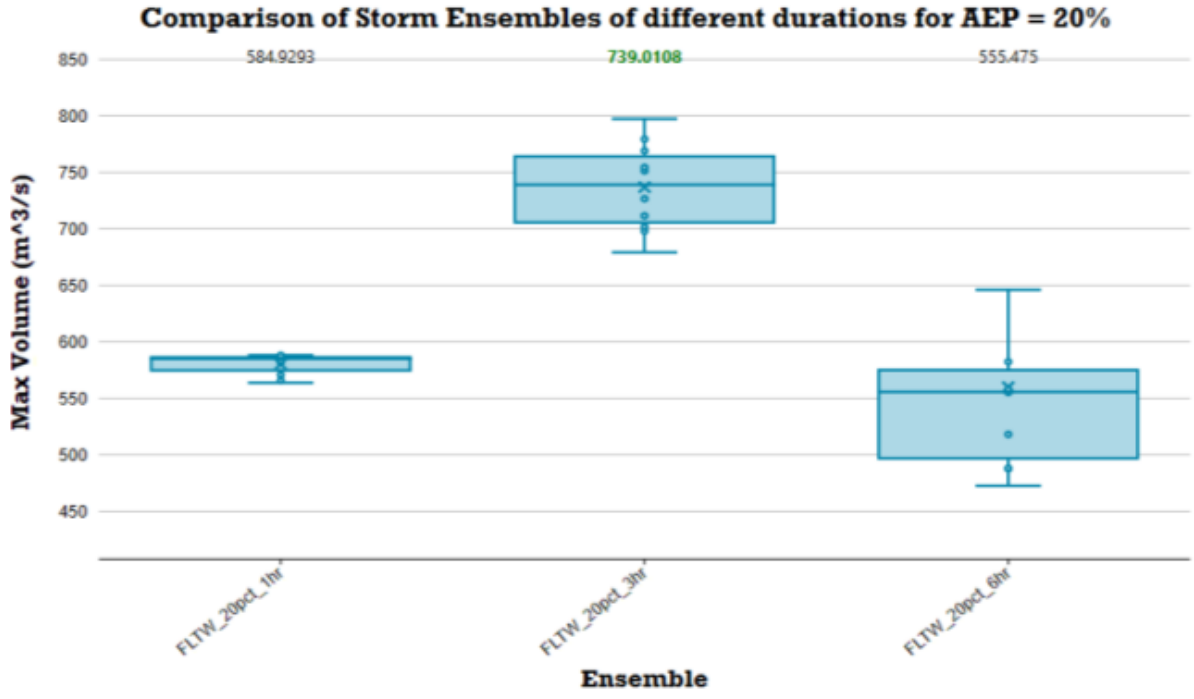

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East Wanneroo Precinct 3 LWMS

20% AEP Event Catchment F Storage

Appendix K

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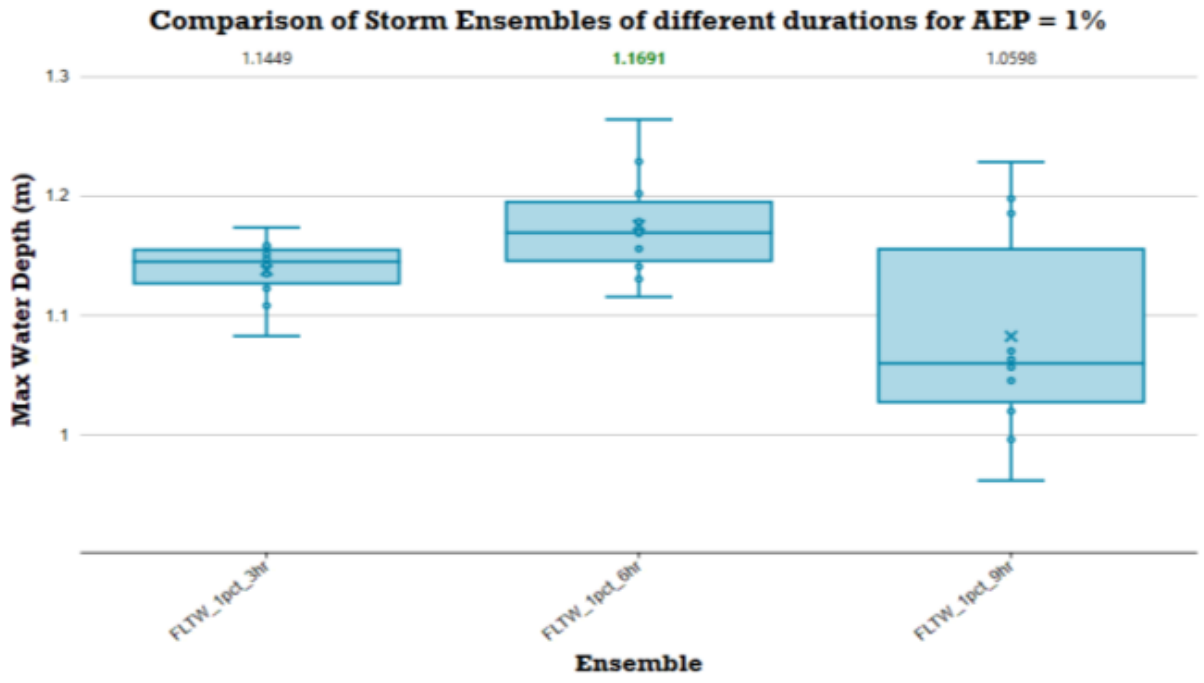

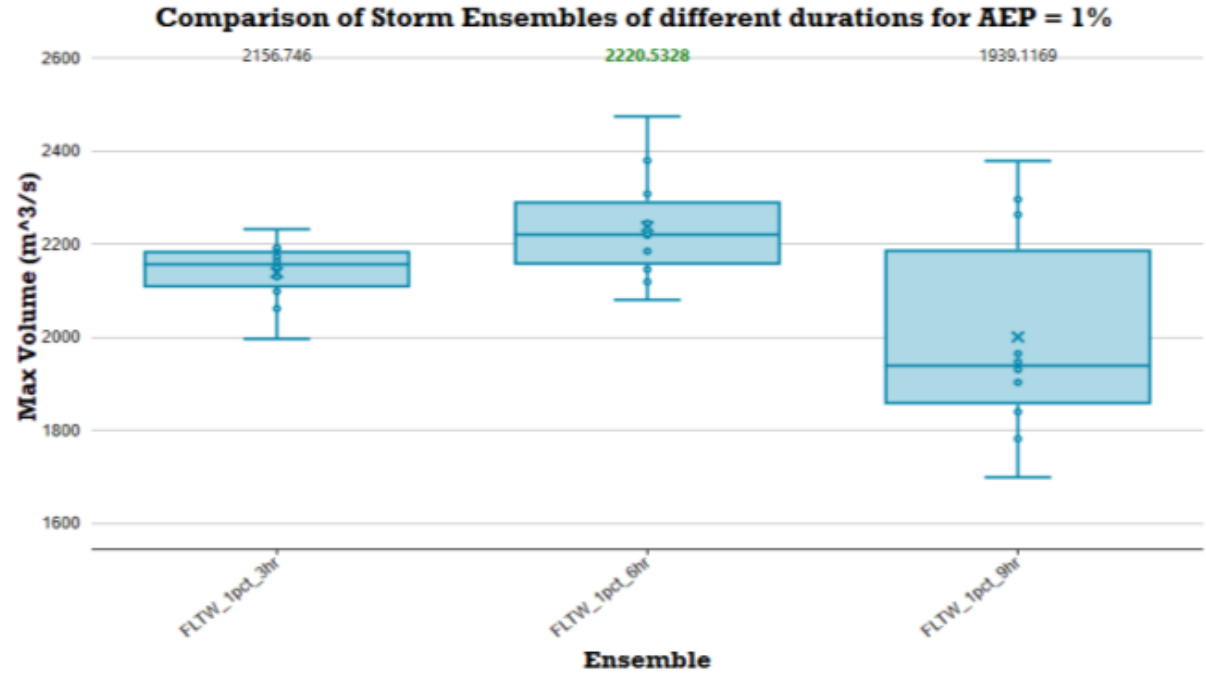

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East Wanneroo Precinct 3 LWMS

1% AEP Event Catchment F Storage

Appendix K

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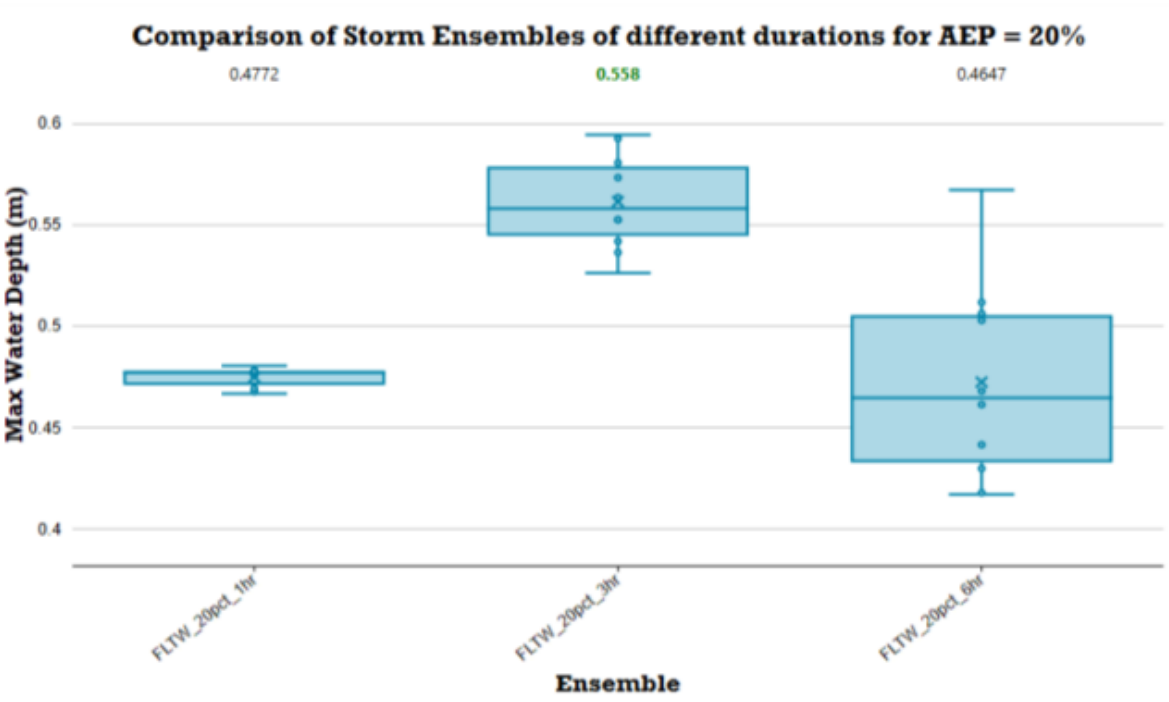

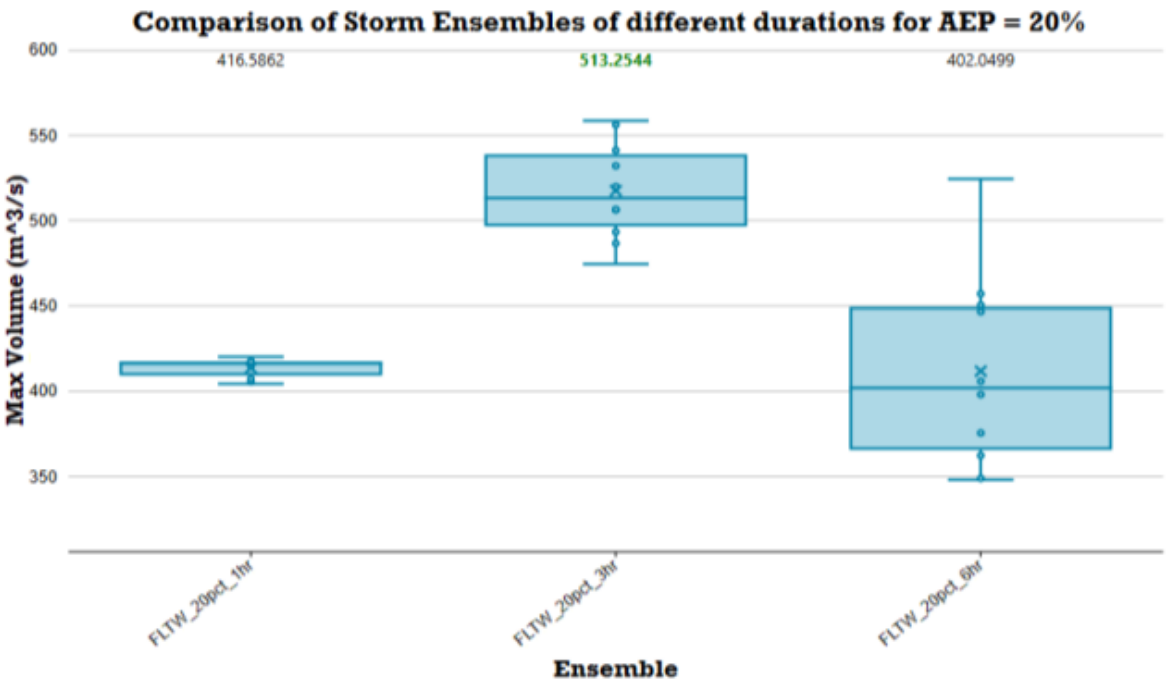

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East Wanneroo Precinct 3 LWMS

20% AEP Event Catchment G Storage

Appendix K

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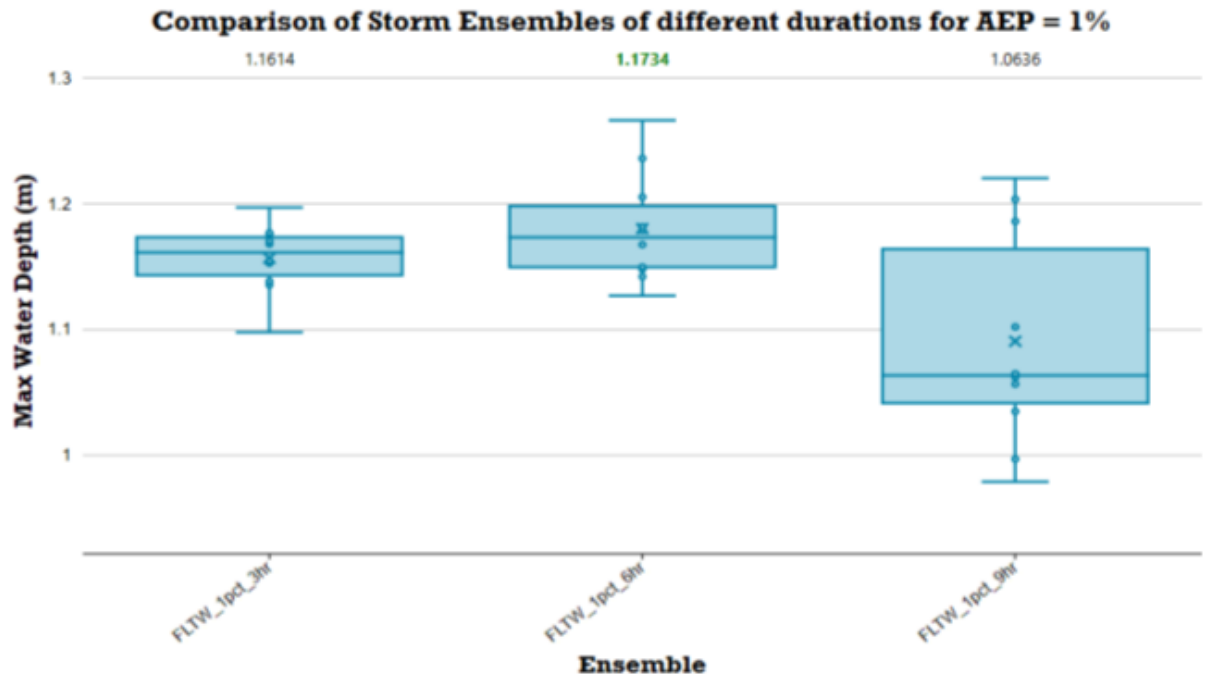

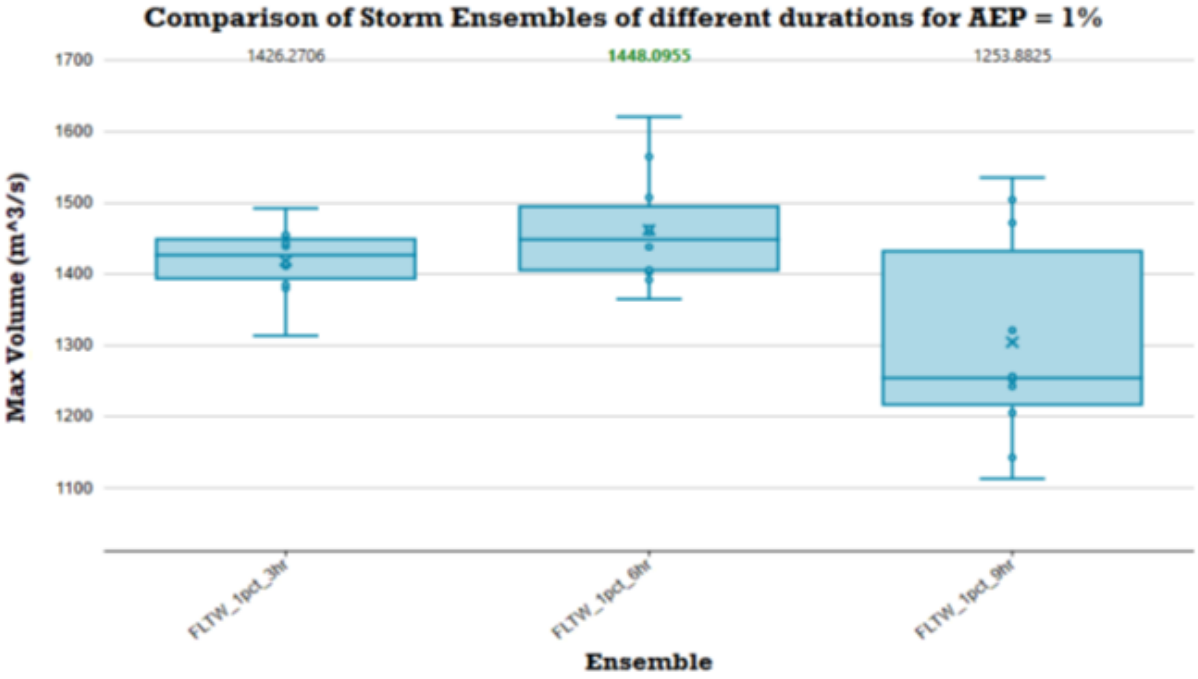

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East Wanneroo Precinct 3 LWMS

1% AEP Event Catchment G Storage

Appendix K

APPENDIX L
Engineering Servicing Report

Cossill & Webley
CONSULTING ENGINEERS

EAST WANNEROO PRECINCT 3

ENGINEERING SERVICING REPORT

March 2025

Level 2, 431 Roberts Road,
Subiaco WA 6008.
PO Box 680 Subiaco, WA 6904

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APPENDIX A – EAST WANNEROO PRECINCT 3 LOCAL STRUCTURE PLAN

1. EXECUTIVE SUMMARY

This report has been prepared by Cossill & Webley (CW) for East Wanneroo Precinct 3. It summarises the results of a review of the engineering aspects which have informed and support the Local Structure Plan.

This report provides details on each major infrastructure type and a servicing strategy for the development of the precinct. The level of detail is preliminary, and acknowledges further work will be required as the planning for the precinct progresses and there is greater certainty on the proposed development.

The engineering review has covered siteworks, roadworks, stormwater drainage, sewerage, water supply and utility services.

The investigation has confirmed the land is capable of supporting the proposed development in accordance with the Local Structure Plan with a logical progressive extension of infrastructure and base capacity.

The existing ground conditions and past land uses will not limit the proposed development.

Road access to the development will be provided via existing roads which bound the Precinct.

Sewerage will be provided for the majority of the Precinct by constructing a permanent wastewater pump station on Elliot Road and supplemented by two temporary pump stations at low points on the eastern boundary, as development progresses.

There is adequate existing water infrastructure to service the Site.

Initial power supply can be provided by connection to the existing high voltage (HV) infrastructure in Elliot and Nicholas Roads. Western Power has advised that ultimately the East Wanneroo Precinct 3 residential development will require a new distribution feeder from the Wangara Substation, to provide the required capacity.

Telecommunications and gas are available from existing services on Lenore Road.

The investigations and preparation of this report is largely based on preliminary advice from the various service authorities. The information is current as of March 2025, and is subject to change as development progresses.

2. INTRODUCTION

This report has been prepared by Cossill & Webley Pty Ltd (CW) for the East Wanneroo Precinct 3 Local Structure Plan (LSP). It summarises the results of a review of the engineering aspects which have informed and support the Local Structure Plan and are related to the future servicing of the developed land.

The preparation of East Wanneroo Precinct 3 Local Structure Plan (LSP) has been carried out by a team of consultants, led by Burgess Design Group and covers an area of approximately 130.8 hectares. The East Wanneroo Precinct 3 LSP is presented in Appendix A for reference.

The East Wanneroo Precinct 3 area is identified by the red boundary presented below in Figure 1.

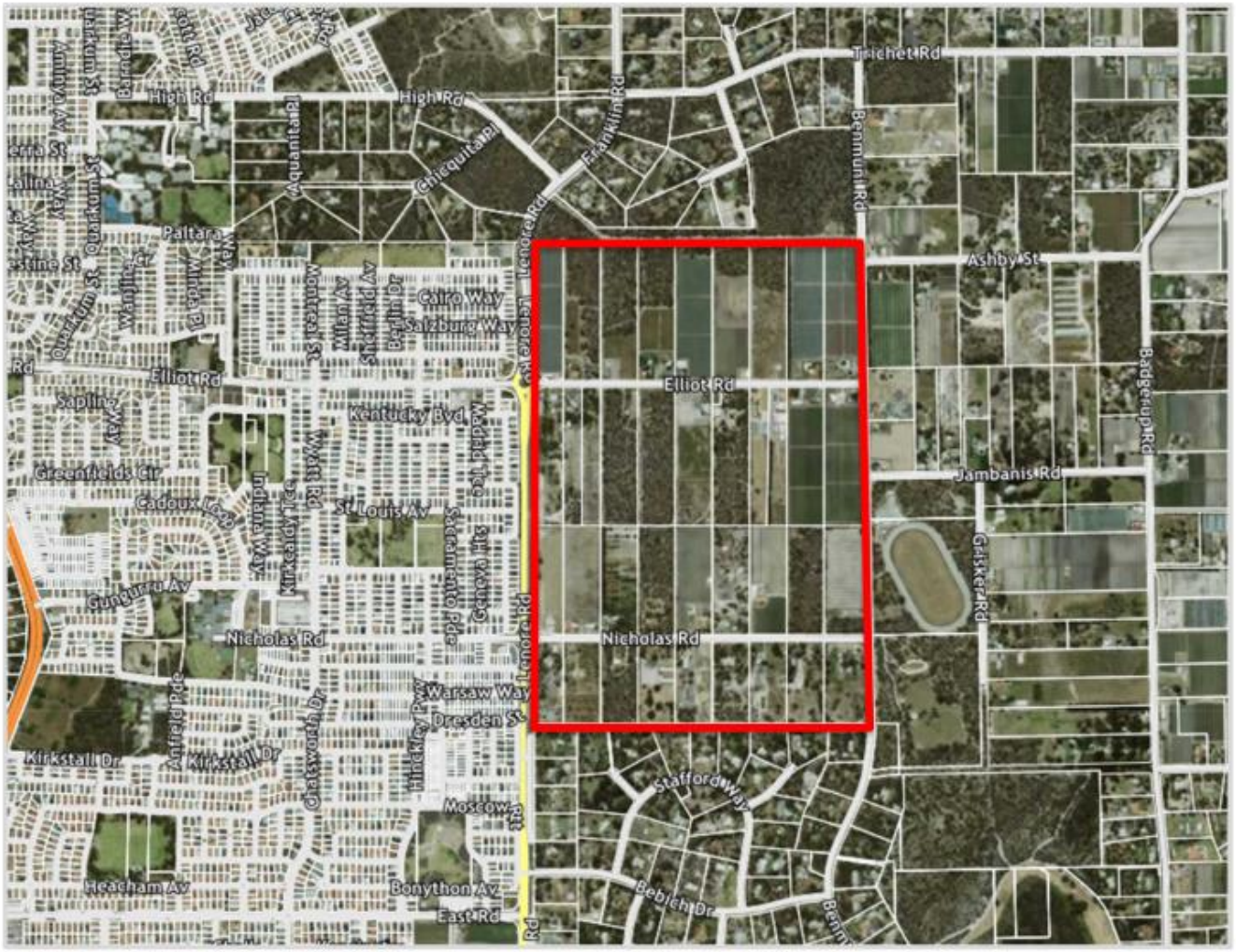


Figure 1 - Site Plan (MetroMap, December 2024)

3. SITE DESCRIPTION

East Wanneroo Precinct 3 is 130.76 hectares in area and is situated within the City of Wanneroo, approximately 25 kilometres north of the Perth city centre, and 11 kilometres east of the Joondalup city centre. The Site is bound by an undeveloped road reserve to the south, which is gazetted and to be named Shenton Road in the future, Lenore Road to the west, bushland and undeveloped access way to the north and Benmuni Road to the east.

As presented in Figure 1 above, majority of the site has been cleared historically, with portions of vegetation remaining on the Site. Approximately half the cleared area is market gardens, with the majority of the remainder being used for grazing, or laydown purposes.

3.1 Acid Sulphate Soils

A desk top review of the Department of Environment and Conservation's ASS Risk Map for the Northern Metropolitan Region for potential for Acid Sulphate Soils (ASS) indicates the entire Site has no recorded risk of ASS. There is a pocket of land north of the northeast corner of the site which shows high to moderate risk occurring within 3m of the natural soil surface (or deeper) which may impact the development of a boundary road and services and treatment may be required in that area. Treatment of ASS soil and groundwater is a well known process and does not pose a significant cost or development risk.

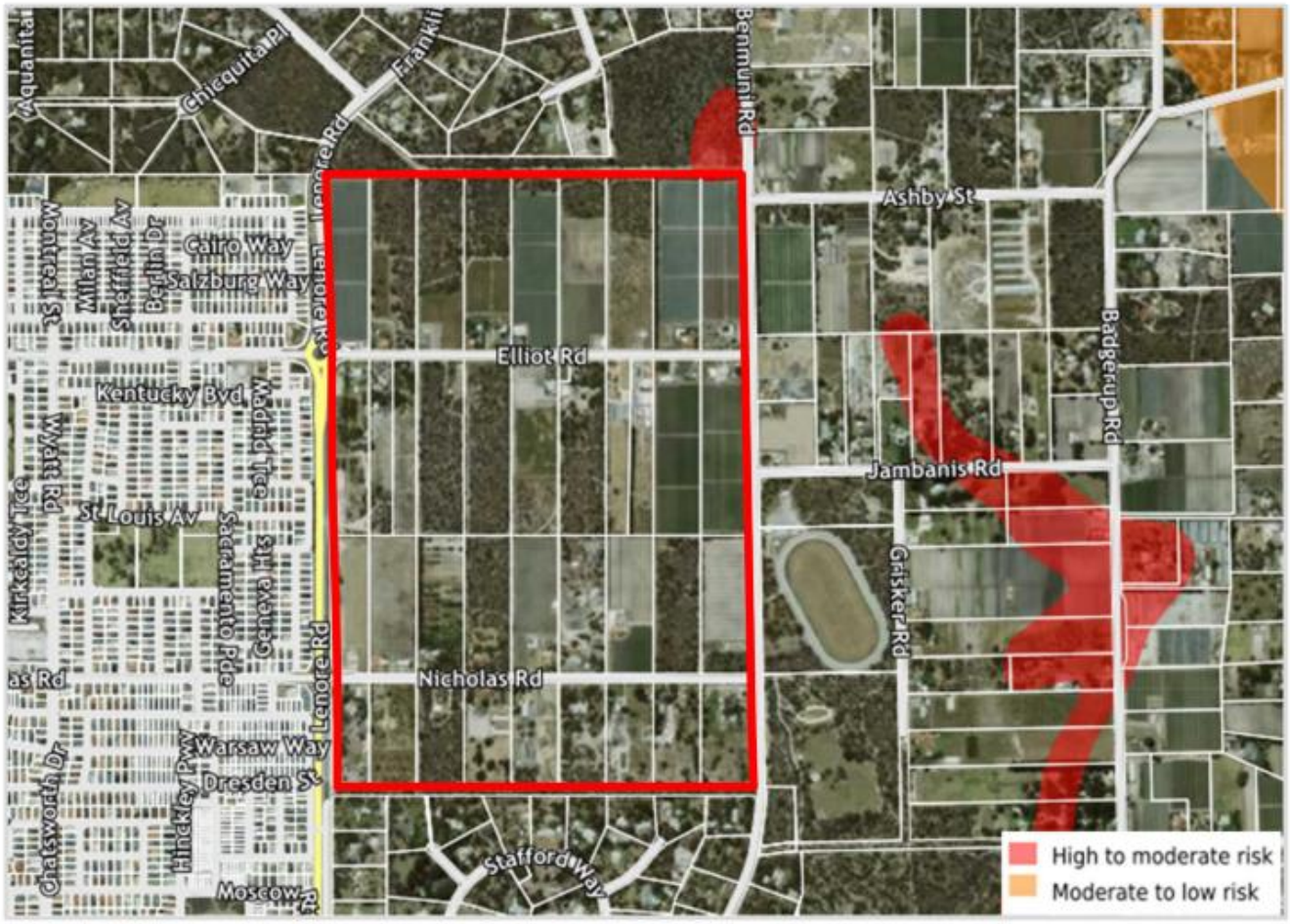


Figure 2 – Acid Sulfate Soils Risk Mapping (MNG Access, December 2024)

3.2 Existing Topography

The Site generally grades down from west to east, from RL86m AHD on the boundary in the vicinity of the intersection of Lenore Road and Nicholas Road, to RL51m AHD at the northeastern corner, and RL50m AHD at the southeastern corner of the Site. Figure 3 below shows the contours across the Site.

Figure 3 – Site Contours (MNG Maps, December 2024)

3.3 Geology and Landform

An excerpt from the Geological Survey of Western Australia Perth Metropolitan Region soils map for Perth (part 2034 III & 2134 III) is presented below in Figure 4. This indicates the site is underlain by sand (Tamala Limestone, S7) extending through the entire Site area, and is described as "pale and olive yellow, medium to coarse-grained, sub angular to sub-rounded, quartz, trace of feldspar, moderately sorted of residual origin".

Sand derived from Tamala limestone is generally free draining, with medium permeability, and well-suited to development.

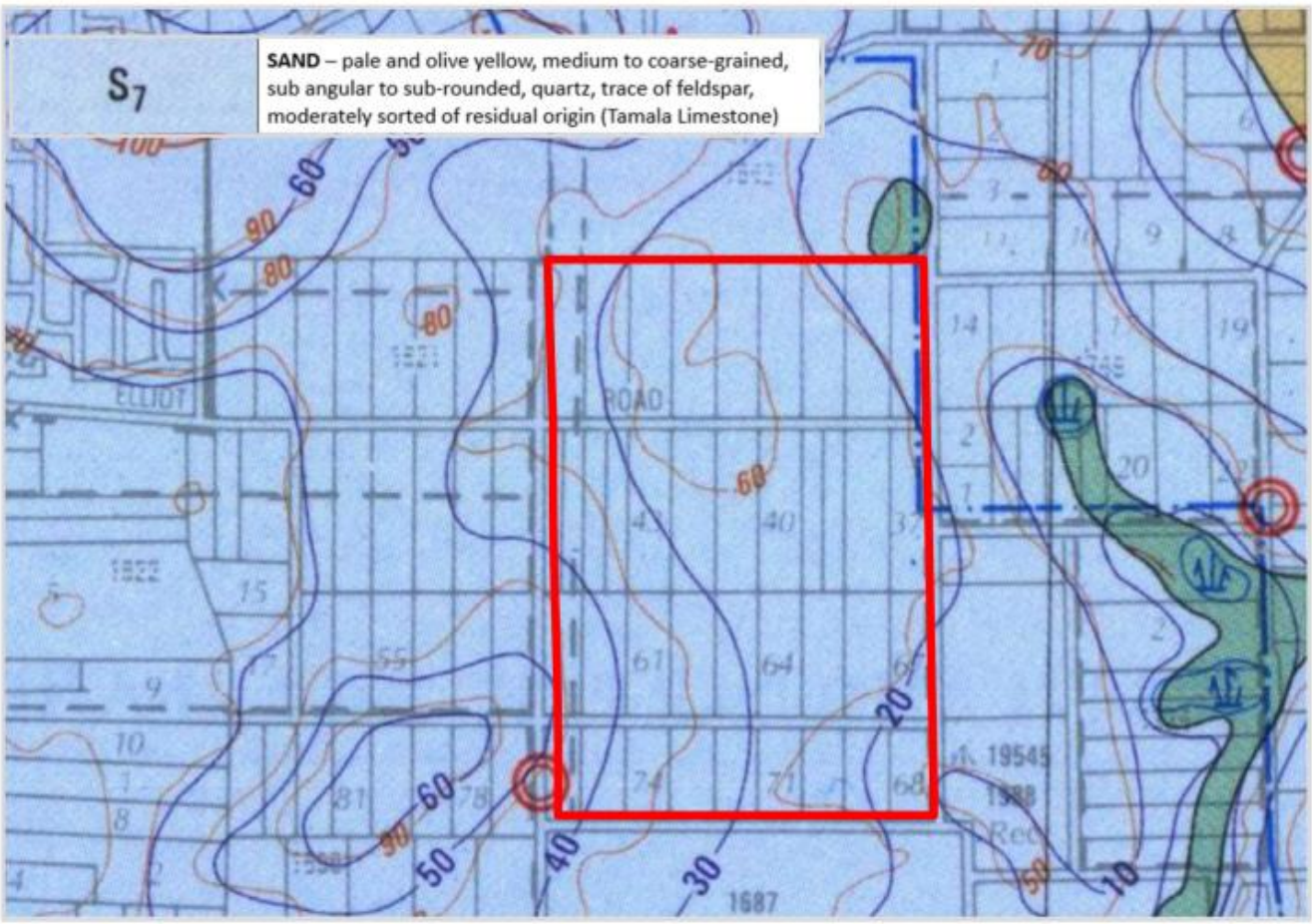


Figure 4 - Geotechnical Information (Geological Survey of WA)

Based on our experience on similar projects within the area, the Site is well suited for future development in terms of topography and geotechnical conditions and will provide a suitable foundation for roads, infrastructure and proposed development. It is anticipated an AS 2870 Classification of "Class A". A geotechnical investigation will be required to confirm the classification.

3.4 Groundwater

A review of Groundwater mapping shows that the Site has good clearance to groundwater, with the minimum clearance being at least 5m at the Site low points on the eastern boundary.

4. SITEWORKS & EARTHWORKS

Siteworks and Earthworks for the Site will need to accomodate the exisitng topogrophy, areas of vegetation identified for conservation, and several existing homesteads.

The principle of the earthworks deign is to achieve positive outcomes, which include the following:

- Reduction in total home building cost.
- Rationalisation of retaining wall layouts, consistent with the City of Wanneroo specifications.
- Terrace lots up the natural slopes to maintain natural topography.
- Grading roads to follow the existing topography where possible, while catering for proposed gravity services and meet the standards of the required approval agencies.
- Accommodating drainage swales/basins in areas of local public open space.
- Matching existing levels of existing roads and homesteads, POS, and conservation bushland in the area.

The retention of homestead lots will influence the earthworks strategy, and accommodating their existing levels may not necessarily suit the most efficient subdivision earthworks design. This also applies to tying into existing ground levels along neighbouring boundaries of properties. Level differences will require walls, and approval from neighbouring landowners is required to build on the common boundary.

Siteworks and earthworks will generally consist of the following:

- Demolish buildings and hardstands.
- Remove trees including grubbing out roots and stumps.
- Strip the topsoil, all organic material, roots and other unsuitable or deleterious material from the Site. The history of market gardening within the Site may required a deeper than average top soil strip.
- Topsoil unsuitable for re-use may be retained for use on-site as non-structural fill (eg in planted areas outside building areas and sports ovals).
- Proof compact the exposed surface to achieve the level of compaction determined by a Geotechnical Engineer. If weak areas are idenfiied during proof compaction, or the level of compaction is not achieved, further compaction or over-excavation and backfilling with compacted, approved fill of these zones will be required.
- Where fill is required to achieve the required levels, place and compact approved free draining granular fill.

5. DRAINAGE

5.1 Urban Water Management

Stormwater drainage management is a major component of an overall water strategy. Water Sensitive Urban Design (WSUD) techniques are incorporated during planning, design and construction of urban development projects to achieve the desired outcomes.

An Urban Water Management Plan will be required for the site, which will provide the following:

- Defines land area requirements for conveyance of flood flows and protection of future urban development from peak flood events.
- Proposes a drainage strategy appropriate for the local conditions, and outlines potential WSUD initiatives at the inter-allotment and POS scale. The location of areas within Public Open Space (POS) for the WWPS and drainage infrastructure will need to be considered in the subdivision design and POS calculations.
- Prescribes the design criteria for water quantity and quality for each sub-catchment.
- Outlines hydrologic and hydraulic framework parameters and develops the overall drainage network concept.
- Defines an implementation plan for the drainage design strategy.

5.2 Water Quality Management

The sandy soil on Site will allow for onsite storage and dissipation of stormwater. Recharge water quality will be improved through the adoption of 'Best Management Practices' which promote the disposal of runoff via water pollution control facilities (including vegetated swales and basins, detention storages and gross pollutant traps) and the implementation of non-structural source controls (including urban design, street sweeping, community education, low fertiliser landscaping regimes, etc)

5.3 Stormwater Collection and Disposal

Drainage from public roads and lanes would be collected via conventional pit and pipe systems. The drainage collection and conveyance system will be designed to cater for the runoff from storms with up to a 20% annual exceedance probability (AEP) event.

A series of detention basins would be designed to store runoff for the 20%, 10% and 1% AEP events. In all cases, roads and POS would be designed to cater for the surface overflow for more severe storms with building pad levels set at least 300 millimetres above the 1% AEP flood level in roadways and 500 millimetres above the 1% AEP flood level for storage detention basins.

The dispersion of stormwater disposal throughout the site (via soakwells, swales and basins) will maximise the area of recharge down through the soil profile to the shallow aquifer, thereby maximising the potential for nutrient stripping and water quality improvements. The basins will also assist nutrient removal in conjunction with other measures such as suitable vegetation planting and the use of modified soils with high phosphorous retention capacity.

Hyd2o has been engaged as the consulting hydrologist to prepare a Local Water Management Strategy. This includes the identification of drainage catchments and the location of proposed basins within POS areas.

6. ROADS

Lenore Road forms the western boundary of the Site and has direct connection to the Regional Road, Ocean Reef Road (the future Ocean Reef Upper Swan Highway) to the south. Lenore Road is a paved two-lane bidirectional road which is currently being upgraded to four lanes. It has been upgraded to an urban standard from the southern boundary of the Site to the Lenore Road/Elliot Road round-a-bout with kerbs, footpaths, drainage and line markings.

North of the round-a-bout, Lenore Road is constructed to a lower standard, with line markings, but without kerbs, footpaths or drainage.

It is expected that the existing roundabout at the Lenore Road/Elliot Road intersection will ultimately need to be upgraded to accommodate the wider road reserve on Elliot Road.

At the time of writing this report, the intersection of Lenore Road and Nicholas Road is being upgraded.

Benmuni Road on the eastern boundary is a paved two-lane bidirectional road constructed to a rural standard, and is currently classified as a 'Local Distributor'. Benmuni Road will need to be upgraded to a 'Neighbourhood Connector Type A' boulevard road, with a median strip, kerbs, footpaths, drainage and line markings. Round-a-bouts are expected to be required at the Benmuni Road, Ashley St and Nicholas Road intersections.

6.1 Internal Roads and Footpaths

The LSP comprises a network of development roads including neighbourhood connectors and local access roads.

The main internal road within East Wanneroo Precinct 3 will be Elliot Road, which bisects the Site, east to west connecting Lenore and Benmuni Roads. Elliott Road will need to be upgraded to a 45m wide road reserve to accommodate future traffic and public transport needs. There are several existing homesteads abutting Elliott Road, which impact the road layout, creating a slight meandering of the road. The specific cross section of the road reserve will be resolved as the planning process progresses. Elliot Road is expected to be funded as a District DCP item.

Nicholas Road, which crosses Site from east to west, will provide a secondary entrance, and will need to be upgraded to a 'Neighbourhood Connector Road Type B'. The tee intersection with Lenore Road is currently being constructed and will facilitate full movement, with the exception of the western leg which is left-in-left-out only.

A north-south Neighbourhood Connector road will connect Elliott Road to Nicholas Road through the centre of the development.

Lower order roads will connect to the main east-west roads to provide access to land uses.

In all cases the road cross-sections will be designed to cater for utility services on standard verge alignments, street trees, parking embayments where appropriate, off-street and on-street cycling lanes in accordance with the overall pedestrian and cycling network.

The engineering design of roads will be carried out to comply with the Department of Planning's Liveable Neighbourhoods recommendations for design speeds and sight distances and with the requirements of the City of Wanneroo. We anticipate roadworks will generally consist of kerbed and asphalted pavements.

Footpaths will be provided in accordance with Liveable Neighbourhoods and the City of Wanneroo standards.

6.2 Public Transport

The Site is immediately east of Lenore Road Transit Link, which is anticipated to have exclusive bus lanes constructed within the road reserve in the future, as East Wanneroo is developed. An existing bus route on Chatsworth Drive is available, which is within 650m of Site.

7. WASTEWATER

The Water Corporation has provided advice regarding provision of Wastewater to the Site confirming a permanent wastewater pump station (WWPS) is required adjacent to Elliot Road at the low point, known as Jandabup Pump Station S. This pump station is part of the Jandabup Sewer District Plan, as shown in Figure 5. This permanent WWPS will service a significant portion of Precinct 3 and in the ultimate sense will likely discharge via a pressure main and gravity sewer to the south of Ocean Reef Road once the area is more fully developed. The area that can be served by the Jandabup Pump Station S is outlined by the light green line below, and comprises approximately half of the LSP area in the north-west.

The Water Corporation has indicated that Jandabup WWPS S can discharge into the existing DN305 sewer near the intersection of Prindiville Drive and Hartman Drive south of the development, south of Ocean Reef Road. The alignment of the pressure main is yet to be determined, and will be progressed as development occurs. CW understands the permanent Jandabup WWPS S will be funded by the Water Corporation, although it is not currently on Water Corporation's Capital Investment Program.

The remainder of the site does not fall into the catchment for Jandabup WWPS S and in the ultimate sense is reliant on downstream gravity sewer being constructed by others. The timing of this downstream infrastructure is unknown, and likely to be after development of Precinct 3 has occurred. In this scenario two temporary WWPS will be required in order to serve the balance of the LSP area. The most efficient locations for the WWPS is in the north-east and south-east corners at natural low points as noted below. The discharge for these temporary WWPS is dependent on available sewer infrastructure at the time. The temporary WWPS and pressure mains are likely to be at the Developer's cost.

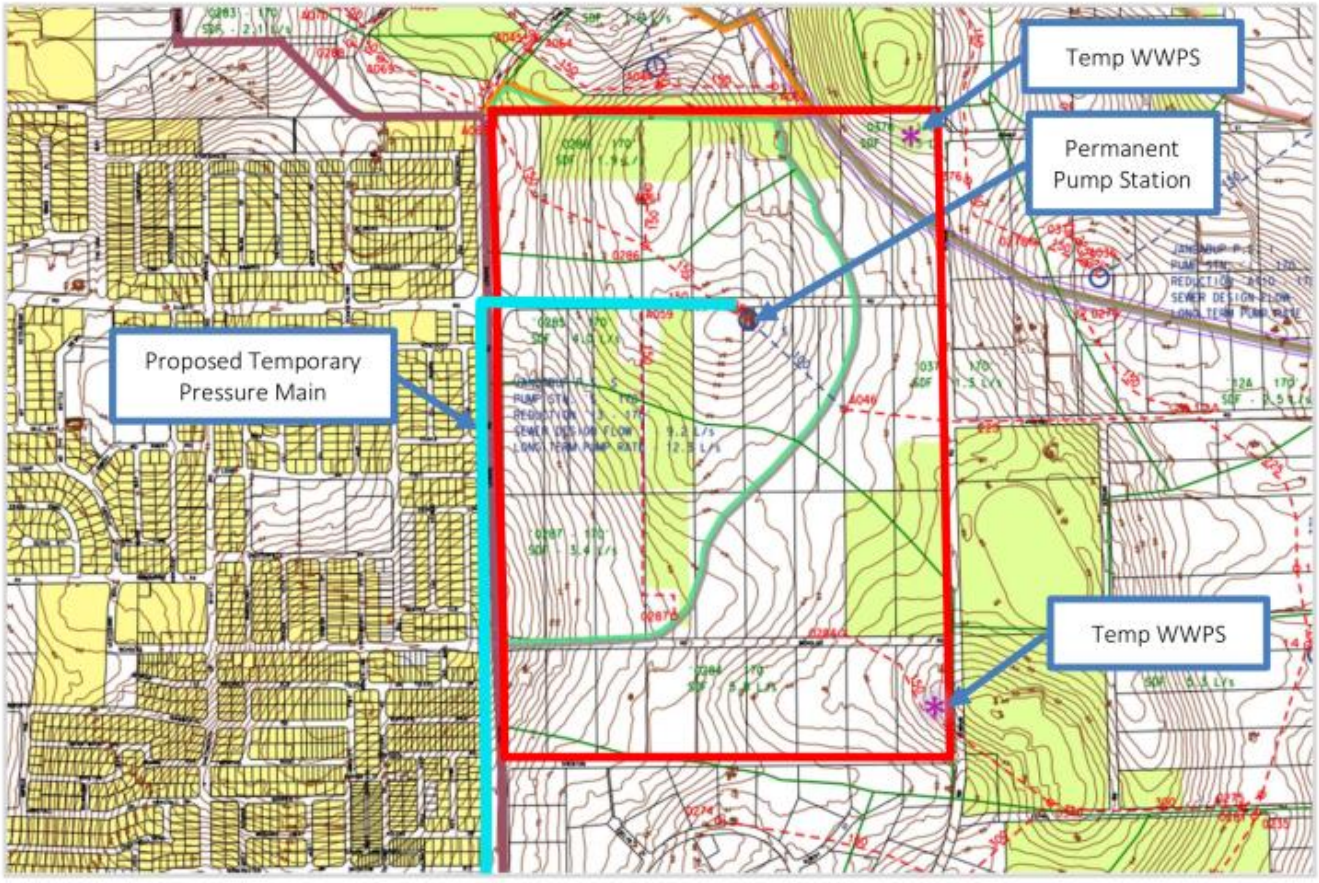


Figure 5 - Conceptual Long Term Wastewater Scheme Planning - Overview (Water Corporation, 2020)

8. WATER RETICULATION

The Site has existing water infrastructure available for connection, as depicted in Figure 6. There is a 610mm steel distribution pipe in the western verge of Lenore Road and a 300mm distribution main in Benmuni Road. In addition, there is a a 100mm main in Nicholas Road.

The Water Corporation has advised that the initial frontal stages of East Wanneroo Precinct 3 can be serviced via an extension of reticulation mains from Lenore Road. However, future areas and some areas of elevated land will need to be serviced by extension off the high-level mains. The extent of these areas is not yet confirmed, and The Water Corporation will confirm this at a later stage of the development process.

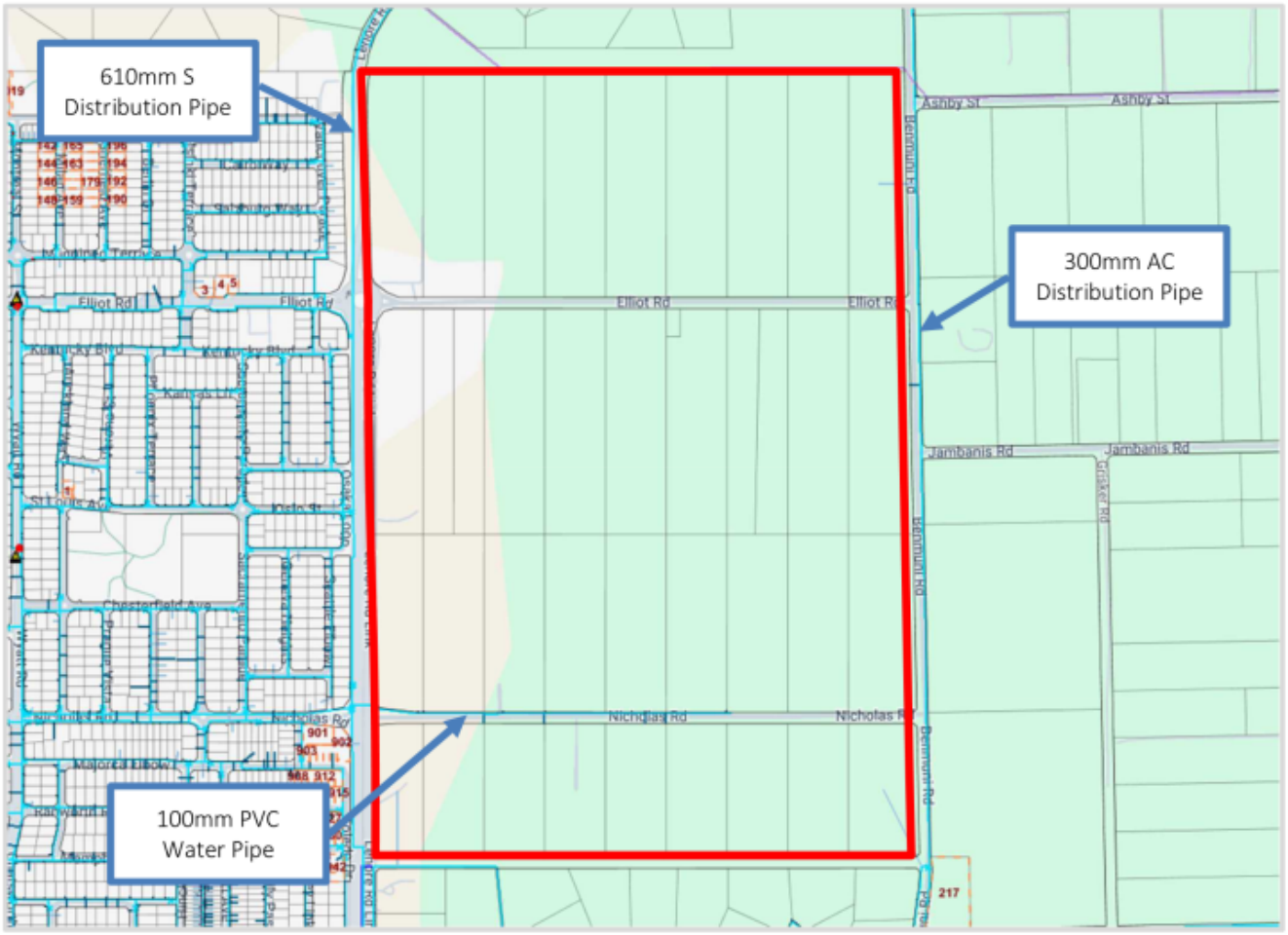


Figure 6 – Water Reticulation Infrastructure (Water Corporation Esinet, Dec 2024)

9. GAS SUPPLY

There are existing DN160, DN110 and DN63 high pressure steel gas mains located in various segments of Lenore Road adjacent to the Site. The DN160 stub at the intersection of Elliot Road and Lenore Road likely can be extended to service the development. Confirmation of gas capacity from ATCO of will be required.

10. POWER SUPPLY

Western Power's Network Mapping Tool confirms there is currently limited spare electricity capacity in the East Wanneroo corridor, and a high voltage feeder to the Wangara substation to the west will ultimately be required to increase capacity to service the Site. Based on R20-R40 zoning, the Site is expected to require approximately 7.9MVA.

There are existing high voltage overhead power lines in Elliot Road, Nicholas Road and Benmuni Road. The lines on Elliot Road and Nicholas Road have been undergrounded under Lenore Road on the western boundary. The remaining overhead lines on Elliot Road and Nicholas Road will require undergrounding. Existing power is shown in Figure 7.

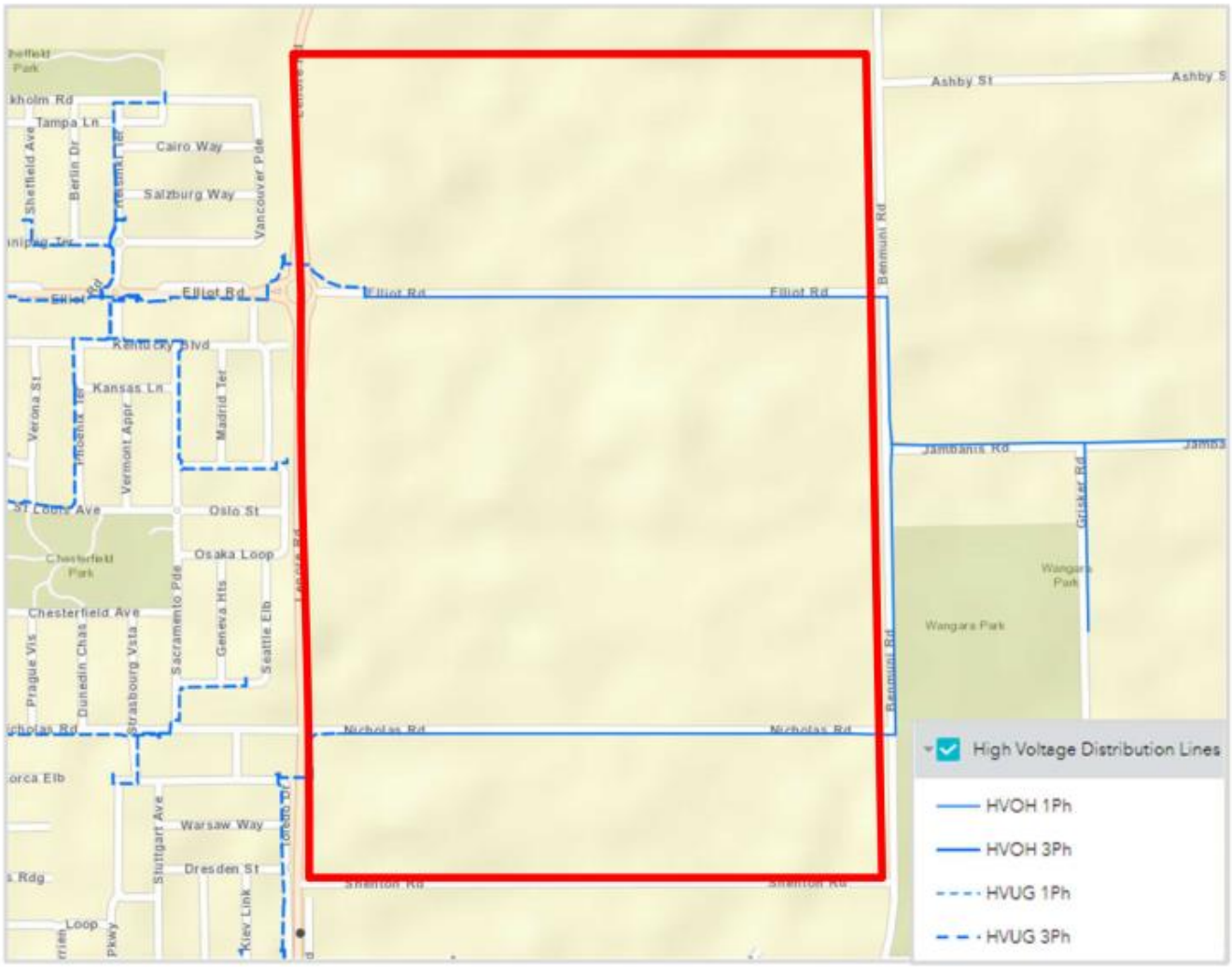


Figure 7 – Existing Power Network (Western Power, 2024)

11. TELECOMMUNICATIONS

The Site is within NBN's fixed line footprint, and can be serviced with optic fibre via a headworks extension from their existing network. There are existing NBN pit and pipe services within Lenore Road, Nicholas Road, Elliot Road, and Benmuni Road that can serve as connections. Some lot connections will require removal by NBN to allow for subdivision.

The current design practice for road reserves, pavement and verge provisions will make adequate allowance for services including broadband in accordance with the agreed Utilities Service Providers handbook. There will be some local land requirements for telecommunications equipment sites which will be accommodated at detailed subdivision stage.

12. CONCLUSION

The Site is well suited for the proposed development outlined in the Local Structure Plan.

The ground conditions are suitable for the proposed development, and will likely achieve a Class A classification.

The drainage concept is likely to be straight forward, as there is permeable soil and good clearance to groundwater.

There are known sewer and water strategies to support the development, and the Water Corporation will further progress the sewer supply strategy as the planning becomes more certain.

Power can be connected to the Site, and development can begin to the extent that power capacity is available for initial stages.

APPENDIX M

Pre and Post Development UNDO Nutrient Modelling

Government of Western Australia
Department of Water and Environmental Regulation

Project: East Wanneroo Precinct 3 Pre Development **Date: 08 April, 2025**

Subregion : East Wanneroo Precinct 3				Area : 136 ha
Landuse	**Percent (%)**	**Area (ha)**	**Nitrogen (kg)**	**Phosphorus (kg)**
Residential	0.00	0.00	0.0	0.00
Industrial, commercial & schools	0.00	0.00	0.0	0.00
Rural living	100.00	136.00	9,533.6	1,795.20
Public Open Space	0.00	0.00	0.0	0.00
Road reserve	0.00	0.00	0.0	0.00

10,244.9 (kg/yr) Nitrogen input	1,815.60 (kg/yr) Phosphorus input	809.7 (kg/yr) Nitrogen export	12.14 (kg/yr) Phosphorus export

Rural living

Landuse	Percent (%)	Area (ha)
Unrestricted	100.00	136.00
No livestock	0.00	0.00
No clearing apart from the housing pad	0.00	0.00

Note: Commercial horticulture is not permitted in the rural living zone, due to spray drift buffers.

Nitrogen input(kg/yr)	9,533.6

Phosphorus input(kg/yr)	1,795.20

Soil and drainage information

Type of drainage	**Infiltration**
Soil type	**Bassendean**
Depth to groundwater	**9**
Groundwater slope (%)	**0.15**
Soil PRI	**5**

Does it contain imported fill? **No**

Does subregion contain onsite sewage disposal system? **Yes**

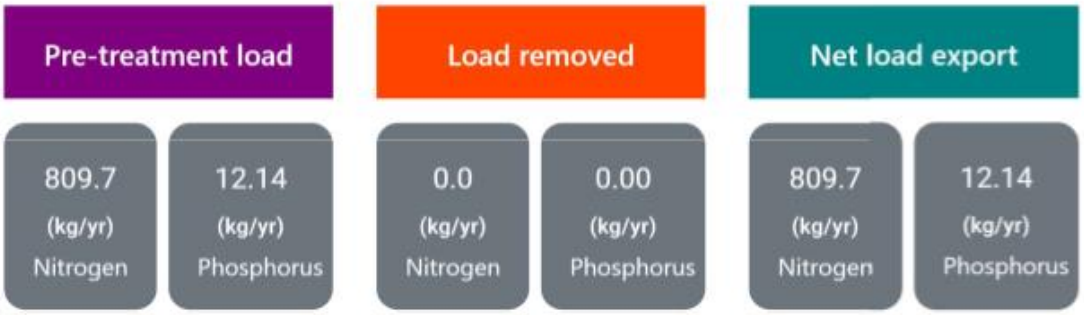
Type of system installed	**Septic tank**
No. of units installed	**38**

Summary : Nutrient stripping devices

Treatment	Name	Size (m2)	Treated area (ha)	Treating	N removed (kg/ha/yr)	P removed (kg/ha/yr)
Load removed (kg/yr)					0.0	0.00
Net export (kg/yr)					809.7	12.14

Summary : Nutrient load exports

Region	Area (ha)	N export (kg/yr)	P export (kg/yr)
East Wanneroo Precinct 3	136	809.7	12.14



Treatment Diagram

Government of Western Australia
Department of Water and Environmental Regulation

Project: East Wanneroo Precinct 3 Post Development **Date: 08 April, 2025**

Subregion : Lots & POS				Area : 99.80569 ha
Landuse	**Percent (%)**	**Area (ha)**	**Nitrogen (kg)**	**Phosphorus (kg)**
Residential	67.99	67.86	2,022.9	567.58
Industrial, commercial & schools	5.61	5.60	410.5	84.08
Rural living	0.00	0.00	0.0	0.00
Public Open Space	26.40	26.35	565.6	20.44
Road reserve	0.00	0.00	0.0	0.00

3,521.0 (kg/yr) Nitrogen input	687.08 (kg/yr) Phosphorus input	265.5 (kg/yr) Nitrogen export	4.59 (kg/yr) Phosphorus export

Residential

Size (m^2)	Percent (%)	Area (ha)	Nitrogen (kg)	Phosphorus (kg)
<400 m^2	85.00	57.68	1,355.1	396.98
400-500 m^2	15.00	10.18	667.8	170.60
501-600 m^2	0.00	0.00	0.0	0.00
601-730 m^2	0.00	0.00	0.0	0.00
>730 m^2	0.00	0.00	0.0	0.00
Multiple dwellings	0.00	0.00	0.0	0.00

Nitrogen input(kg/yr)	2,022.9

Phosphorus input(kg/yr)	567.58

Commercial, Industry and Schools

Landuse	Percent (%)	Area (ha)
Light Industrial	0.00	0.00
Heavy Industrial	0.00	0.00
Commercial / Offices	37.10	2.08
Schools	62.90	3.52
Public buildings	0.00	0.00

Nitrogen input(kg/yr)	410.5

Phosphorus input(kg/yr)	84.08

Public Open Space (POS)

Landuse	Percent (%)	Area (ha)
Native gardens	14.65	3.86
Non-native gardens	0.00	0.00
Not fertilised	0.00	0.00
Nature	58.10	15.31
Sport	5.05	1.33
Recreation	17.05	4.49
Goilf course	0.00	0.00
Bowling green	0.00	0.00
Impervious	5.15	1.36
Water body	0.00	0.00

Nitrogen input(kg/yr)	565.6

Phosphorus input(kg/yr)	20.44

Soil and drainage information

Type of drainage	**Infiltration**
Soil type	**Bassendean**
Depth to groundwater	**9**
Groundwater slope (%)	**0.15**
Soil PRI	**5**

Does it contain imported fill? **No**

Does subregion contain onsite sewage disposal system? **No**

Subregion : Roads			Area : 38.544309999999996 ha	
Landuse	**Percent (%)**	**Area (ha)**	**Nitrogen (kg)**	**Phosphorus (kg)**
Residential	0.00	0.00	0.0	0.00
Industrial, commercial & schools	0.00	0.00	0.0	0.00
Rural living	0.00	0.00	0.0	0.00
Public Open Space	0.00	0.00	0.0	0.00
Road reserve	100.00	38.54	366.9	46.95

568.5 (kg/yr) Nitrogen input	52.73 (kg/yr) Phosphorus input	34.3 (kg/yr) Nitrogen export	2.47 (kg/yr) Phosphorus export

Road reserve

Landuse	Percent (%)	Area (ha)
Roads	40.00	15.42
Road reserve - impervious	30.00	11.56
Road reserve - native garden	5.00	1.93
Road reserve - non-native garden	0.00	0.00
Road reserve - turf	20.00	7.71
Road reserve - not fertilised	5.00	1.93

Nitrogen input(kg/yr)	366.9

Phosphorus input(kg/yr)	46.95

Soil and drainage information

Type of drainage	**Piped drainage**
Soil type	**Bassendean**
Depth to groundwater	**9**
Groundwater slope (%)	**0.15**
Soil PRI	**5**

Does it contain imported fill? **No**

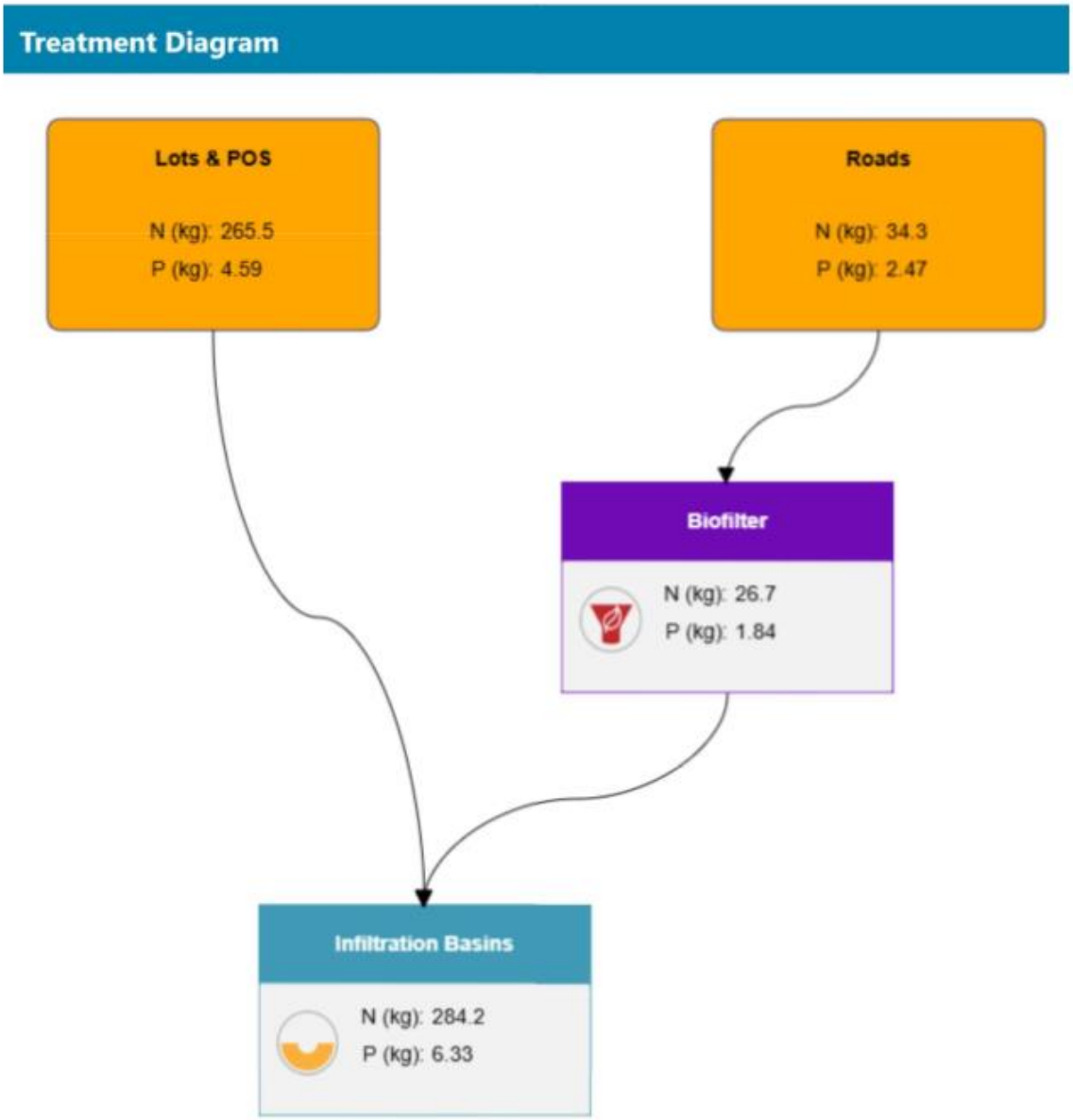
Does subregion contain onsite sewage disposal system? **No**

Summary : Nutrient stripping devices

Treatment	Name	Size (m2)	Treated area (ha)	Treating	N removed (kg/ha/yr)	P removed (kg/ha/yr)
Biofilter	Biofilter	12300	38.54	Sandy soils - Runoff only (infiltration on lots)	7.6	0.63
Detention infiltration basin	Infiltration Basins	25265	138.35	Sandy soils - Runoff only (infiltration on lots)	8.0	0.10
Load removed (kg/yr)					**15.6**	**0.73**
Net export (kg/yr)					**284.2**	**6.33**

Summary : Nutrient load exports

Region	Area (ha)	N export (kg/yr)	P export (kg/yr)
Lots & POS	99.80569	265.5	4.59
Roads	38.544309999999996	34.3	2.47


Treatment Diagram
Lots & POS
N (kg): 265.5
P (kg): 4.59
Roads
N (kg): 34.3
P (kg): 2.47
Biofilter
N (kg): 26.7
P (kg): 1.84
Infiltration Basins
N (kg): 284.2
P (kg): 6.33

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Library Fees Proposed For Write-Off

Barcode	Branch	Charge Date	Charges
CL110W2002256D	Wanneroo	29-Jun-00	Current (4) - Total: $68.45
CL110W211724XD	Wanneroo	28-Jun-01	Current (3) - Total: $42.00; Previous (1); Waived (1)
CL110W2134934D	Wanneroo	5-Jan-02	Current (5) - Total: $73.60
CL110W2177471D	Girrawheen	24-Jan-02	Current (1) - Total: $12.00
CL110W2143348D	Clarkson	1-Feb-02	Current (2) - Total: $22.00
CL110W2175568D	Girrawheen	5-Feb-02	Current (9) - Total: $160.00
CL110W2175401D	Girrawheen	7-Feb-02	Current (9) - Total: $77.80
CL110W2127032D	Wanneroo	13-Feb-02	Current (2) - Total: $53.50
CL110W2176394D	Girrawheen	28-Feb-02	Current (8) - Total: $101.60
CL110G0311308D	Girrawheen	28-Feb-02	Current (2) - Total: $21.00
CL110W213120XD	Wanneroo	1-Mar-02	Current (5) - Total: $54.95
CL110W2177307D	Girrawheen	5-Mar-02	Current (11) - Total: $180.30
CL110W2176408D	Girrawheen	5-Mar-02	Current (12) - Total: $317.45
CL110W2130297D	Wanneroo	7-Mar-02	Current (4) - Total: $69.20
CL110W2130262D	Wanneroo	7-Mar-02	Current (2) - Total: $19.00
CL110W2130254D	Wanneroo	7-Mar-02	Current (2) - Total: $12.60
CL110W2089785D	Girrawheen	7-Mar-02	Current (2) - Total: $19.20
CL110W2129159D	Wanneroo	9-Mar-02	Current (2) - Total: $12.60
CL110W2176777D	Girrawheen	12-Mar-02	Current (16) - Total: $291.70
CL110W2176734D	Girrawheen	12-Mar-02	Current (7) - Total: $174.40
CL110W2178222D	Girrawheen	14-Mar-02	Current (3) - Total: $59.90; Previous (3); Waived (3)
CL110W2126168D	Wanneroo	14-Mar-02	Current (4) - Total: $56.00
CL110W2129086D	Wanneroo	15-Mar-02	Current (2) - Total: $50.50
CL110W2178001D	Girrawheen	18-Mar-02	Current (2) - Total: $23.60
CL110W2177927D	Girrawheen	19-Mar-02	Current (4) - Total: $39.50
CL110W2177919D	Girrawheen	19-Mar-02	Current (4) - Total: $64.60
CL110W2105187D	Girrawheen	19-Mar-02	Current (2) - Total: $12.50
CL110W2126575D	Wanneroo	20-Mar-02	Current (8) - Total: $76.67
CL110W2131749D	Wanneroo	22-Mar-02	Current (2) - Total: $33.58
CL110W217877XD	Girrawheen	25-Mar-02	Current (10) - Total: $147.55
CL109S0068365D	Girrawheen	26-Mar-02	Current (8) - Total: $118.85
CL110W2131528D	Wanneroo	27-Mar-02	Current (3) - Total: $38.00
CL110W2131056D	Wanneroo	4-Apr-02	Current (3) - Total: $31.69
CL110W2060752D	Wanneroo	5-Apr-02	Current (2) - Total: $26.00
CL110W203185XD	Yanchep	6-Apr-02	Current (2) - Total: $21.00
CL110W2031841D	Yanchep	6-Apr-02	Current (2) - Total: $45.50
CL110W2131641D	Wanneroo	10-Apr-02	Current (8) - Total: $79.95
CL110W2112531D	Girrawheen	12-Apr-02	Current (2) - Total: $35.20
CL110W2033135D	Yanchep	12-Apr-02	Current (5) - Total: $41.70
CL110W2060035D	Wanneroo	15-Apr-02	Current (2) - Total: $30.20
CL110W217734XD	Girrawheen	16-Apr-02	Current (4) - Total: $58.60
CL110W2094339D	Girrawheen	16-Apr-02	Current (4) - Total: $34.00
CL110W207382XD	Girrawheen	18-Apr-02	Current (2) - Total: $27.00
CL110W2060248D	Wanneroo	18-Apr-02	Current (14) - Total: $281.35
CL110W2060132D	Wanneroo	18-Apr-02	Current (2) - Total: $48.00
CL110W2124270D	Girrawheen	22-Apr-02	Current (4) - Total: $76.90
CL110W2177684D	Girrawheen	23-Apr-02	Current (8) - Total: $154.55
CL110W2031892D	Yanchep	24-Apr-02	Current (6) - Total: $39.60
CL110W2091208D	Girrawheen	26-Apr-02	Current (8) - Total: $104.00
CL110W2179989D	Girrawheen	29-Apr-02	Current (4) - Total: $81.90

CL110W2178958D	Girrawheen	30-Apr-02	Current (2) - Total: $34.00
CL110W217894XD	Girrawheen	30-Apr-02	Current (7) - Total: $237.30
CL110W2178346D	Girrawheen	30-Apr-02	Current (17) - Total: $480.50
CL110W2129833D	Wanneroo	1-May-02	Current (4) - Total: $21.90
CL110W2077426D	Wanneroo	6-May-02	Current (4) - Total: $87.40
CL110W206121XD	Wanneroo	9-May-02	Current (5) - Total: $68.00
CL110W2133792D	Wanneroo	10-May-02	Current (5) - Total: $79.80
CL110W2061112D	Wanneroo	13-May-02	Current (2) - Total: $20.00
CL110W2055597D	Girrawheen	13-May-02	Current (10) - Total: $107.70
CL110W2062763D	Wanneroo	20-May-02	Current (3) - Total: $43.90
CL110W2055171D	Girrawheen	20-May-02	Current (14) - Total: $134.80
CL110W2121050D	Girrawheen	22-May-02	Current (2) - Total: $69.90
CL110W2122855D	Girrawheen	23-May-02	Current (4) - Total: $25.20
CL110W211299XD	Girrawheen	23-May-02	Current (6) - Total: $165.40
CL110W2061104D	Wanneroo	23-May-02	Current (6) - Total: $142.90
CL110W2413442D	Clarkson	29-May-02	Current (2) - Total: $21.00
CL110W205633XD	Girrawheen	29-May-02	Current (3) - Total: $55.00; Previous (3); Waived (3)
CL110W2130807D	Wanneroo	30-May-02	Current (6) - Total: $51.00
CL110W2061260D	Wanneroo	4-Jun-02	Current (2) - Total: $46.70
CL110W2055953D	Girrawheen	5-Jun-02	Current (1) - Total: $6.00
CL110W2176432D	Girrawheen	11-Jun-02	Current (15) - Total: $206.70
CL110W217605XD	Girrawheen	12-Jun-02	Current (4) - Total: $70.10
CL110W2062496D	Wanneroo	17-Jun-02	Current (11) - Total: $174.60
CL110W1115308D	Girrawheen	25-Jun-02	Current (1) - Total: $6.00
CL110W2063514D	Wanneroo	26-Jun-02	Current (2) - Total: $20.00
CL110W2091224D	Girrawheen	5-Jul-02	Current (8) - Total: $90.10
CL110W2063433D	Wanneroo	5-Jul-02	Current (9) - Total: $227.50
CL110W2045842D	Girrawheen	8-Jul-02	Current (16) - Total: $209.92
CL110W2030411D	Yanchep	8-Jul-02	Current (6) - Total: $85.70
CL110W2057522D	Girrawheen	10-Jul-02	Current (2) - Total: $14.75
CL110W2057514D	Girrawheen	10-Jul-02	Current (2) - Total: $37.30
CL110W2057492D	Girrawheen	11-Jul-02	Current (4) - Total: $67.95
CL110W2094665D	Girrawheen	15-Jul-02	Current (2) - Total: $21.40
CL110W2057484D	Girrawheen	15-Jul-02	Current (6) - Total: $87.90
CL110W2052695D	Wanneroo	15-Jul-02	Current (2) - Total: $19.00
CL110W206362XD	Wanneroo	17-Jul-02	Current (8) - Total: $96.75
CL110W2063603D	Wanneroo	17-Jul-02	Current (14) - Total: $244.70
CL110W206359XD	Wanneroo	17-Jul-02	Current (10) - Total: $90.40
CL110W2063409D	Wanneroo	19-Jul-02	Current (2) - Total: $34.10
CL110W2062127D	Wanneroo	22-Jul-02	Current (4) - Total: $60.70
CL110W2052156D	Wanneroo	22-Jul-02	Current (2) - Total: $28.00
CL110W2060108D	Wanneroo	24-Jul-02	Current (4) - Total: $41.00
CL110W2060094D	Wanneroo	24-Jul-02	Current (2) - Total: $21.00
CL110W2116111D	Wanneroo	25-Jul-02	Current (2) - Total: $22.20
CL110W2064014D	Wanneroo	25-Jul-02	Current (2) - Total: $94.90
CL110W2179911D	Girrawheen	26-Jul-02	Current (6) - Total: $133.60
CL110W2042835D	Girrawheen	30-Jul-02	Current (2) - Total: $38.40
CL110W2059169D	Girrawheen	5-Aug-02	Current (2) - Total: $42.10
CL110W2059150D	Girrawheen	5-Aug-02	Current (8) - Total: $71.50
CL110W2178362D	Girrawheen	8-Aug-02	Current (2) - Total: $27.00
CL110W2099896D	Girrawheen	13-Aug-02	Current (7) - Total: $50.20
CL110W2058448D	Girrawheen	13-Aug-02	Current (16) - Total: $174.00
CL110W2115263D	Wanneroo	14-Aug-02	Current (16) - Total: $270.95

CL110W2030756D	Yanchep	19-Aug-02	Current (6) - Total: $57.00
CL110W2099551D	Girrawheen	21-Aug-02	Current (12) - Total: $163.00
CL110W2057840D	Girrawheen	21-Aug-02	Current (1) - Total: $6.00
CL110W2064596D	Wanneroo	23-Aug-02	Current (10) - Total: $110.00
CL110W210931XD	Girrawheen	26-Aug-02	Current (8) - Total: $127.00
CL110W2080362D	Yanchep	29-Aug-02	Current (8) - Total: $97.60
CL110W2064731D	Wanneroo	30-Aug-02	Current (4) - Total: $111.50
CL110W2099349D	Girrawheen	31-Aug-02	Current (4) - Total: $74.80
CL110W2145243D	Wanneroo	2-Sep-02	Current (4) - Total: $54.10
CL110W2112043D	Girrawheen	3-Sep-02	Current (4) - Total: $51.00
CL110W2059568D	Girrawheen	3-Sep-02	Current (10) - Total: $165.95
CL110W2057956D	Girrawheen	3-Sep-02	Current (16) - Total: $188.69
CL902J0515469D	Yanchep	4-Sep-02	Current (2) - Total: $17.00
CL110W2131358D	Wanneroo	4-Sep-02	Current (2) - Total: $20.30
CL110W2033925D	Wanneroo	5-Sep-02	Current (3) - Total: $25.00
CL110W209892XD	Girrawheen	10-Sep-02	Current (11) - Total: $90.90
CL110W2098873D	Girrawheen	10-Sep-02	Current (6) - Total: $91.70
CL110W2089955D	Girrawheen	10-Sep-02	Current (3) - Total: $25.70
CL110W209908XD	Girrawheen	12-Sep-02	Current (5) - Total: $57.00
CL110W2295873D	Clarkson	13-Sep-02	Current (2) - Total: $18.00
CL110W2079186D	Wanneroo	16-Sep-02	Current (11) - Total: $147.86
CL110W2145669D	Wanneroo	18-Sep-02	Current (2) - Total: $21.00
CL110W2110644D	Girrawheen	19-Sep-02	Current (7) - Total: $111.10
CL110W2111888D	Girrawheen	23-Sep-02	Current (4) - Total: $61.50
CL110W2095440D	Girrawheen	26-Sep-02	Current (13) - Total: $185.10
CL110W2028077D	Wanneroo	28-Sep-02	Current (3) - Total: $48.00
CL110W2145057D	Wanneroo	1-Oct-02	Current (7) - Total: $73.70
CL110W2080664D	Yanchep	4-Oct-02	Current (4) - Total: $53.50
CL110W2132591D	Wanneroo	5-Oct-02	Current (2) - Total: $47.70
CL110W2095572D	Girrawheen	14-Oct-02	Current (8) - Total: $88.60
CL110W2146010D	Wanneroo	16-Oct-02	Current (6) - Total: $93.12
CL110W2095858D	Girrawheen	16-Oct-02	Current (8) - Total: $74.50
CL110W2092573D	Girrawheen	16-Oct-02	Current (2) - Total: $34.30
CL110W2055392D	Girrawheen	19-Oct-02	Current (2) - Total: $42.60
CL902J1615181D	Clarkson	21-Oct-02	Current (3) - Total: $44.00; Previous (3); Waived (3)
CL110W2091372D	Girrawheen	22-Oct-02	Current (4) - Total: $74.50
CL110W2066580D	Wanneroo	24-Oct-02	Current (2) - Total: $39.70
CL110W2033151D	Yanchep	24-Oct-02	Current (3) - Total: $39.00
CL110W2155621D	Yanchep	28-Oct-02	Current (2) - Total: $17.00
CL110W2155613D	Yanchep	28-Oct-02	Current (2) - Total: $17.00
CL110W2096633D	Girrawheen	28-Oct-02	Current (2) - Total: $25.00
CL110W2063905D	Wanneroo	30-Oct-02	Current (4) - Total: $68.70
CL125B4236823D	Girrawheen	5-Nov-02	Current (1) - Total: $14.00
CL110W2096285D	Girrawheen	5-Nov-02	Current (12) - Total: $96.35
CL110W2094614D	Girrawheen	5-Nov-02	Current (7) - Total: $129.90
CL110W2131935D	Wanneroo	7-Nov-02	Current (2) - Total: $20.00
CL110W2095394D	Girrawheen	14-Nov-02	Current (2) - Total: $49.79
CL110W209665XD	Girrawheen	18-Nov-02	Current (2) - Total: $20.30
CL110W2043920D	Girrawheen	21-Nov-02	Current (3) - Total: $34.00
CL110W206863XD	Wanneroo	25-Nov-02	Current (4) - Total: $34.00
CL110W2098881D	Girrawheen	26-Nov-02	Current (3) - Total: $32.00
CL110W2097729D	Girrawheen	26-Nov-02	Current (6) - Total: $112.30
CL110W2095823D	Girrawheen	26-Nov-02	Current (2) - Total: $11.70

CL110W2099667D	Girrawheen	27-Nov-02	Current (2) - Total: $62.10
CL110W2097087D	Girrawheen	2-Dec-02	Current (2) - Total: $20.00
CL110W2347784D	Clarkson	6-Dec-02	Current (2) - Total: $19.00
CL110W2116723D	Wanneroo	9-Dec-02	Current (2) - Total: $26.00
CL110W2097494D	Girrawheen	9-Dec-02	Current (10) - Total: $110.20
CL110W2097346D	Girrawheen	10-Dec-02	Current (2) - Total: $17.00
CL110W2097699D	Girrawheen	12-Dec-02	Current (2) - Total: $11.95
CL110W2019086D	Girrawheen	18-Dec-02	Current (2) - Total: $68.60
CL125B4135415D	Girrawheen	19-Dec-02	Current (2) - Total: $99.50
CL110W2047241D	Girrawheen	20-Dec-02	Current (2) - Total: $53.30
CL110W2588498D	Girrawheen	30-Dec-02	Current (1) - Total: $27.50; Previous (1); Waived (1)
CL110W2127784D	Wanneroo	6-Jan-03	Current (3) - Total: $15.91
CL110W2098784D	Girrawheen	6-Jan-03	Current (8) - Total: $88.20
CL110W2172879D	Wanneroo	7-Jan-03	Current (2) - Total: $19.20
CL110W2155427D	Wanneroo	7-Jan-03	Current (6) - Total: $60.90
CL110W2155419D	Wanneroo	7-Jan-03	Current (6) - Total: $51.00
CL110W2052903D	Wanneroo	10-Jan-03	Current (2) - Total: $80.70
CL110W206460XD	Wanneroo	15-Jan-03	Current (2) - Total: $56.50
CL110W2149141D	Wanneroo	16-Jan-03	Current (4) - Total: $126.10
CL110W2184753D	Girrawheen	20-Jan-03	Current (2) - Total: $20.00
CL110W2184745D	Girrawheen	20-Jan-03	Current (10) - Total: $106.40
CL110W2079887D	Wanneroo	20-Jan-03	Current (2) - Total: $17.00
CL110W205664XD	Girrawheen	20-Jan-03	Current (2) - Total: $20.00
CL110W2216515D	Girrawheen	24-Jan-03	Current (8) - Total: $81.60
CL902J0200042D	Clarkson	25-Jan-03	Current (2) - Total: $26.40; Previous (2); Waived (2)
CL110W2184281D	Girrawheen	1-Feb-03	Current (4) - Total: $50.00
CL110W2184249D	Girrawheen	1-Feb-03	Current (4) - Total: $47.10
CL110W2184230D	Girrawheen	1-Feb-03	Current (4) - Total: $54.42
CL110W2079550D	Wanneroo	5-Feb-03	Current (1) - Total: $6.00
CL110W2079542D	Wanneroo	6-Feb-03	Current (10) - Total: $186.90
CL110W2183706D	Clarkson	11-Feb-03	Current (2) - Total: $72.70
CL110W209570XD	Girrawheen	12-Feb-03	Current (2) - Total: $53.60
CL110W2185172D	Wanneroo	19-Feb-03	Current (2) - Total: $35.20
CL110W2166666D	Girrawheen	19-Feb-03	Current (12) - Total: $106.55
CL110W2017881D	Girrawheen	19-Feb-03	Current (4) - Total: $51.20
CL110W2123231D	Girrawheen	20-Feb-03	Current (6) - Total: $117.40
CL110W2045362D	Girrawheen	21-Feb-03	Current (4) - Total: $62.15
CL110W2184826D	Girrawheen	26-Feb-03	Current (2) - Total: $16.00
CL110W2182904D	Girrawheen	26-Feb-03	Current (3) - Total: $54.50
CL110W2129434D	Wanneroo	1-Mar-03	Current (2) - Total: $28.85
CL110W211383XD	Girrawheen	1-Mar-03	Current (2) - Total: $12.60
CL110W2091283D	Girrawheen	4-Mar-03	Current (8) - Total: $148.15
CL110W2178680D	Girrawheen	5-Mar-03	Current (7) - Total: $74.20
CL110W2186292D	Wanneroo	13-Mar-03	Current (2) - Total: $34.30
CL110W2186284D	Wanneroo	13-Mar-03	Current (4) - Total: $40.30
CL110W2186527D	Wanneroo	17-Mar-03	Current (6) - Total: $113.90
CL110W2182734D	Girrawheen	17-Mar-03	Current (6) - Total: $72.50
CL110W2182726D	Girrawheen	17-Mar-03	Current (6) - Total: $132.80
CL110W218270XD	Girrawheen	17-Mar-03	Current (12) - Total: $239.40
CL110W2182696D	Girrawheen	17-Mar-03	Current (4) - Total: $34.00
CL110W358586XD	Girrawheen	18-Mar-03	Current (3) - Total: $36.00; Previous (1); Receipts (1)
CL110W2174693D	Wanneroo	18-Mar-03	Current (4) - Total: $24.98
CL110W2172259D	Wanneroo	18-Mar-03	Current (6) - Total: $122.40

CL110W2182459D	Girrawheen	20-Mar-03	Current (2) - Total: $39.97
CL110W2064510D	Wanneroo	20-Mar-03	Current (4) - Total: $43.00
CL110W2182378D	Girrawheen	22-Mar-03	Current (14) - Total: $442.50
CL110W2183218D	Girrawheen	24-Mar-03	Current (2) - Total: $34.20
CL110W2168685D	Girrawheen	26-Mar-03	Current (16) - Total: $303.65
CL110W2057735D	Girrawheen	26-Mar-03	Current (3) - Total: $16.60
CL110W2037602D	Girrawheen	26-Mar-03	Current (2) - Total: $23.00
CL110W2182211D	Girrawheen	27-Mar-03	Current (4) - Total: $45.90
CL110W2154226D	Yanchep	3-Apr-03	Current (10) - Total: $154.40
CL110W2032082D	Yanchep	4-Apr-03	Current (2) - Total: $17.00
CL110W2171643D	Clarkson	10-Apr-03	Current (2) - Total: $17.00
CL110W2182815D	Girrawheen	14-Apr-03	Current (2) - Total: $36.40
CL110W2181924D	Girrawheen	15-Apr-03	Current (2) - Total: $28.10
CL110W218415XD	Girrawheen	22-Apr-03	Current (16) - Total: $389.76
CL110W2106728D	Girrawheen	22-Apr-03	Current (4) - Total: $42.60
CL110W2186179D	Wanneroo	24-Apr-03	Current (5) - Total: $36.90
CL110W2154064D	Yanchep	24-Apr-03	Current (2) - Total: $42.45
CL110W2182475D	Girrawheen	30-Apr-03	Current (14) - Total: $256.67
CL110W2181258D	Girrawheen	1-May-03	Current (14) - Total: $349.25
CL110W218656XD	Wanneroo	2-May-03	Current (4) - Total: $51.25
CL110W2181088D	Girrawheen	6-May-03	Current (8) - Total: $183.60
CL110W218107XD	Girrawheen	6-May-03	Current (5) - Total: $84.40
CL110W2095343D	Girrawheen	6-May-03	Current (16) - Total: $520.62
CL110W2187396D	Wanneroo	10-May-03	Current (6) - Total: $82.80
CL110W2238659D	Wanneroo	12-May-03	Current (2) - Total: $17.00
CL110W2199289D	Girrawheen	13-May-03	Current (8) - Total: $73.65
CL110W2096870D	Girrawheen	13-May-03	Current (4) - Total: $21.20
CL110W2199041D	Girrawheen	15-May-03	Current (10) - Total: $222.40
CL110W2086344D	Girrawheen	15-May-03	Current (2) - Total: $23.00
CL110W2183560D	Girrawheen	20-May-03	Current (2) - Total: $21.00
CL110W2187302D	Wanneroo	21-May-03	Current (2) - Total: $54.90
CL902J1044664D	Wanneroo	24-May-03	Current (2) - Total: $32.20
CL125B3047989D	Girrawheen	24-May-03	Current (4) - Total: $69.10
CL110W2181576D	Girrawheen	29-May-03	Current (12) - Total: $155.30
CL110W2188252D	Wanneroo	30-May-03	Current (1) - Total: $6.00
CL110W2177641D	Girrawheen	3-Jun-03	Current (2) - Total: $35.20; Previous (5); Waived (5)
CL110W2174707D	Wanneroo	3-Jun-03	Current (6) - Total: $88.30
CL110W2534495D	Clarkson	4-Jun-03	Current (2) - Total: $45.05; Previous (2); Waived (2)
CL110W2187299D	Wanneroo	5-Jun-03	Current (3) - Total: $62.20
CL110W2181460D	Girrawheen	6-Jun-03	Current (4) - Total: $97.79
CL110W2047756D	Girrawheen	6-Jun-03	Current (2) - Total: $22.00
CL110W2186799D	Wanneroo	9-Jun-03	Current (6) - Total: $54.00
CL110W2178826D	Girrawheen	9-Jun-03	Current (10) - Total: $95.60
CL110W2130610D	Wanneroo	10-Jun-03	Current (6) - Total: $41.69
CL110W219774XD	Girrawheen	12-Jun-03	Current (8) - Total: $140.70
CL110W2186349D	Wanneroo	12-Jun-03	Current (5) - Total: $80.60
CL110W2186322D	Wanneroo	12-Jun-03	Current (11) - Total: $63.00
CL110W2186314D	Wanneroo	12-Jun-03	Current (10) - Total: $169.46
CL110W2186306D	Wanneroo	12-Jun-03	Current (13) - Total: $483.12
CL110W2188511D	Wanneroo	13-Jun-03	Current (12) - Total: $281.54
CL110W2189054D	Wanneroo	16-Jun-03	Current (5) - Total: $81.60; Previous (1); Waived (1)
CL110W2197413D	Girrawheen	19-Jun-03	Current (16) - Total: $120.85
CL110W2200023D	Wanneroo	23-Jun-03	Current (14) - Total: $195.50

CL110W2197014D	Girrawheen	23-Jun-03	Current (4) - Total: $162.90
CL110W211352XD	Girrawheen	23-Jun-03	Current (2) - Total: $35.40
CL110W2113503D	Girrawheen	23-Jun-03	Current (8) - Total: $100.60
CL110W2177722D	Girrawheen	24-Jun-03	Current (2) - Total: $26.90
CL902J079645XD	Wanneroo	25-Jun-03	Current (4) - Total: $81.20
CL110W2025426D	Wanneroo	27-Jun-03	Current (2) - Total: $34.89
CL110W2589265D	Wanneroo	30-Jun-03	Current (4) - Total: $52.80; Previous (4); Waived (4)
CL110W2199610D	Wanneroo	30-Jun-03	Current (5) - Total: $55.00; Previous (5); Waived (5)
CL110W2196301D	Girrawheen	1-Jul-03	Current (2) - Total: $64.95
CL110W2199564D	Wanneroo	3-Jul-03	Current (9) - Total: $355.90
CL110W2196611D	Girrawheen	8-Jul-03	Current (9) - Total: $160.20
CL110W2199378D	Girrawheen	10-Jul-03	Current (6) - Total: $86.30
CL110W2196867D	Girrawheen	10-Jul-03	Current (5) - Total: $72.00
CL110W2196859D	Girrawheen	10-Jul-03	Current (16) - Total: $160.65
CL110W2196840D	Girrawheen	10-Jul-03	Current (16) - Total: $183.70
CL110W2198711D	Girrawheen	11-Jul-03	Current (2) - Total: $29.00
CL110W2115336D	Wanneroo	11-Jul-03	Current (2) - Total: $17.00
CL110W2170302D	Wanneroo	14-Jul-03	Current (5) - Total: $50.70
CL110W219628XD	Girrawheen	16-Jul-03	Current (16) - Total: $196.65
CL110W2180227D	Girrawheen	16-Jul-03	Current (10) - Total: $163.40
CL110W2196778D	Girrawheen	17-Jul-03	Current (4) - Total: $73.70
CL110W2196689D	Girrawheen	21-Jul-03	Current (1) - Total: $6.60; Previous (1); Waived (1)
CL110W2055821D	Girrawheen	22-Jul-03	Current (3) - Total: $38.00
CL110W2197588D	Girrawheen	25-Jul-03	Current (4) - Total: $80.20
CL110W2147254D	Wanneroo	28-Jul-03	Current (2) - Total: $22.40
CL110W2194694D	Girrawheen	5-Aug-03	Current (10) - Total: $208.90
CL110W2200767D	Wanneroo	6-Aug-03	Current (10) - Total: $95.00
CL110W2170914D	Clarkson	6-Aug-03	Current (2) - Total: $10.20
CL110W2034263D	Yanchep	6-Aug-03	Current (2) - Total: $25.00
CL110W2175045D	Girrawheen	7-Aug-03	Current (12) - Total: $165.50
CL110W2194821D	Girrawheen	9-Aug-03	Current (2) - Total: $21.00
CL110W2059703D	Girrawheen	9-Aug-03	Current (4) - Total: $67.32
CL110W208080XD	Yanchep	11-Aug-03	Current (5) - Total: $71.37
CL110W2089173D	Girrawheen	12-Aug-03	Current (2) - Total: $69.00
CL110W2194988D	Girrawheen	13-Aug-03	Current (7) - Total: $129.15
CL110W2149338D	Wanneroo	13-Aug-03	Current (6) - Total: $62.40
CL110W2119714D	Wanneroo	14-Aug-03	Current (3) - Total: $84.60
CL110W2208660D	Girrawheen	19-Aug-03	Current (2) - Total: $31.30
CL110W2208849D	Girrawheen	21-Aug-03	Current (12) - Total: $148.30
CL110W2088932D	Girrawheen	21-Aug-03	Current (2) - Total: $62.90
CL110W2110172D	Girrawheen	23-Aug-03	Current (8) - Total: $129.80
CL110W2059878D	Girrawheen	26-Aug-03	Current (6) - Total: $143.90
CL110W220147XD	Wanneroo	29-Aug-03	Current (8) - Total: $134.90
CL110W203347XD	Yanchep	30-Aug-03	Current (6) - Total: $59.95
CL902J0379220D	Clarkson	3-Sep-03	Current (6) - Total: $43.45
CL110W2103818D	Clarkson	3-Sep-03	Current (14) - Total: $104.50
CL110W2170663D	Clarkson	4-Sep-03	Current (2) - Total: $21.00
CL110W2145065D	Wanneroo	8-Sep-03	Current (5) - Total: $52.00
CL110W2114704D	Girrawheen	9-Sep-03	Current (10) - Total: $153.70
CL110W2115379D	Wanneroo	10-Sep-03	Current (2) - Total: $19.00
CL110W2112221D	Girrawheen	12-Sep-03	Current (8) - Total: $216.30
CL110W2167522D	Girrawheen	13-Sep-03	Current (2) - Total: $11.74
CL110W2207826D	Girrawheen	18-Sep-03	Current (2) - Total: $31.20

CL110W220780XD	Girrawheen	18-Sep-03	Current (4) - Total: $46.00
CL110W2207796D	Girrawheen	18-Sep-03	Current (4) - Total: $36.00
CL110W2207788D	Girrawheen	18-Sep-03	Current (2) - Total: $34.30
CL110W203140XD	Yanchep	18-Sep-03	Current (8) - Total: $156.10
CL110W2203197D	Wanneroo	19-Sep-03	Current (6) - Total: $107.50
CL110W2110334D	Girrawheen	20-Sep-03	Current (14) - Total: $237.50
CL110W2207966D	Girrawheen	22-Sep-03	Current (10) - Total: $161.08
CL110W2207958D	Girrawheen	22-Sep-03	Current (2) - Total: $44.50
CL110W220794XD	Girrawheen	22-Sep-03	Current (4) - Total: $64.10
CL110W2123533D	Girrawheen	22-Sep-03	Current (6) - Total: $58.80
CL110W2208113D	Girrawheen	24-Sep-03	Current (2) - Total: $11.45
CL110W220343XD	Wanneroo	25-Sep-03	Current (4) - Total: $60.30
CL110W2203022D	Wanneroo	6-Oct-03	Current (2) - Total: $17.60
CL110W278231XD	Wanneroo	7-Oct-03	Current (3) - Total: $33.00; Previous (1); Waived (1)
CL110W2203278D	Wanneroo	8-Oct-03	Current (4) - Total: $95.65; Previous (1); Waived (1)
CL110W2167417D	Girrawheen	8-Oct-03	Current (4) - Total: $85.10
CL110W2206447D	Girrawheen	9-Oct-03	Current (2) - Total: $23.50
CL110W2202514D	Wanneroo	15-Oct-03	Current (2) - Total: $27.80
CL110W2207427D	Girrawheen	17-Oct-03	Current (4) - Total: $52.00
CL110W2207419D	Girrawheen	17-Oct-03	Current (2) - Total: $49.80
CL110W2202441D	Wanneroo	17-Oct-03	Current (2) - Total: $17.00
CL110W2182114D	Girrawheen	18-Oct-03	Current (8) - Total: $164.10
CL110W2152932D	Yanchep	23-Oct-03	Current (6) - Total: $70.40
CL110W2130491D	Wanneroo	24-Oct-03	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2117118D	Wanneroo	24-Oct-03	Current (4) - Total: $38.00
CL110W2052547D	Wanneroo	24-Oct-03	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2027720D	Wanneroo	28-Oct-03	Current (2) - Total: $342.10
CL110W2193310D	Clarkson	30-Oct-03	Current (2) - Total: $17.00
CL110W215353XD	Yanchep	30-Oct-03	Current (6) - Total: $111.70
CL110W2180081D	Girrawheen	31-Oct-03	Current (2) - Total: $30.10
CL110W2189860D	Girrawheen	3-Nov-03	Current (10) - Total: $133.90
CL110W2206331D	Girrawheen	4-Nov-03	Current (2) - Total: $78.00
CL110W2206323D	Girrawheen	4-Nov-03	Current (2) - Total: $26.00
CL110W2206315D	Girrawheen	4-Nov-03	Current (2) - Total: $25.00
CL110W2206307D	Girrawheen	4-Nov-03	Current (8) - Total: $70.60
CL110W2200325D	Wanneroo	4-Nov-03	Current (10) - Total: $107.30
CL110W2137836D	Girrawheen	4-Nov-03	Current (10) - Total: $117.30
CL110W2185725D	Wanneroo	5-Nov-03	Current (15) - Total: $247.10
CL110W205860XD	Girrawheen	5-Nov-03	Current (8) - Total: $102.00
CL110W2204487D	Wanneroo	7-Nov-03	Current (7) - Total: $117.45
CL110W2181177D	Girrawheen	8-Nov-03	Current (6) - Total: $42.20
CL110W2180146D	Girrawheen	12-Nov-03	Current (4) - Total: $75.20
CL110W2206536D	Girrawheen	17-Nov-03	Current (2) - Total: $18.00
CL110W2205289D	Girrawheen	17-Nov-03	Current (2) - Total: $28.45
CL110W2203618D	Wanneroo	26-Nov-03	Current (2) - Total: $41.60
CL110W2088673D	Girrawheen	26-Nov-03	Current (1) - Total: $12.00
CL110W2204576D	Girrawheen	27-Nov-03	Current (4) - Total: $55.20
CL110W2059754D	Girrawheen	28-Nov-03	Current (8) - Total: $122.75
CL110W2204800D	Girrawheen	2-Dec-03	Current (2) - Total: $26.00
CL110W2207842D	Girrawheen	4-Dec-03	Current (4) - Total: $107.70
CL110W2034913D	Yanchep	8-Dec-03	Current (2) - Total: $31.10
CL110W2098407D	Girrawheen	10-Dec-03	Current (2) - Total: $39.60
CL110W208788XD	Girrawheen	15-Dec-03	Current (2) - Total: $17.00

CL110W2132044D	Wanneroo	17-Dec-03	Current (6) - Total: $59.00
CL110W2152975D	Yanchep	19-Dec-03	Current (6) - Total: $157.10
CL110W2189658D	Clarkson	20-Dec-03	Current (1) - Total: $11.00; Previous (3); Waived (3)
CL110W2218720D	Girrawheen	30-Dec-03	Current (2) - Total: $28.00
CL110W2214059D	Wanneroo	30-Dec-03	Current (2) - Total: $26.00
CL110W2214261D	Wanneroo	5-Jan-04	Current (4) - Total: $60.50
CL110W2214229D	Wanneroo	5-Jan-04	Current (3) - Total: $30.00
CL110W2209160D	Girrawheen	5-Jan-04	Current (2) - Total: $28.00
CL110W2056437D	Girrawheen	7-Jan-04	Current (8) - Total: $122.30
CL110W2214245D	Wanneroo	12-Jan-04	Current (2) - Total: $30.65
CL110W2094053D	Girrawheen	19-Jan-04	Current (2) - Total: $39.40
CL110W220150XD	Wanneroo	21-Jan-04	Current (4) - Total: $64.50
CL110W215286XD	Yanchep	22-Jan-04	Current (4) - Total: $79.40
CL110W2212943D	Wanneroo	23-Jan-04	Current (9) - Total: $87.30
CL110W2056666D	Girrawheen	30-Jan-04	Current (3) - Total: $67.60
CL110W2217627D	Girrawheen	2-Feb-04	Current (12) - Total: $178.70
CL110W2213419D	Wanneroo	3-Feb-04	Current (2) - Total: $33.30
CL110W2213354D	Wanneroo	3-Feb-04	Current (2) - Total: $29.20
CL110W2213036D	Wanneroo	3-Feb-04	Current (9) - Total: $226.80
CL110W2213761D	Wanneroo	4-Feb-04	Current (4) - Total: $83.05
CL110W2078252D	Wanneroo	4-Feb-04	Current (4) - Total: $56.30
CL110W2217864D	Girrawheen	5-Feb-04	Current (6) - Total: $86.50
CL110W2217856D	Girrawheen	5-Feb-04	Current (2) - Total: $22.00
CL110W2195119D	Girrawheen	5-Feb-04	Current (6) - Total: $164.60
CL110W218141XD	Girrawheen	5-Feb-04	Current (7) - Total: $222.80
CL125B4134915D	Clarkson	9-Feb-04	Current (2) - Total: $22.00
CL110W2180561D	Girrawheen	9-Feb-04	Current (2) - Total: $63.46
CL110W214784XD	Wanneroo	11-Feb-04	Current (6) - Total: $89.20
CL110W2147831D	Wanneroo	11-Feb-04	Current (6) - Total: $55.00
CL110W2147823D	Wanneroo	11-Feb-04	Current (5) - Total: $95.90
CL110W2213524D	Wanneroo	18-Feb-04	Current (5) - Total: $44.76; Previous (1); Waived (1)
CL110W2212889D	Wanneroo	18-Feb-04	Current (4) - Total: $31.00; Previous (1); Waived (1)
CL110W220486XD	Girrawheen	19-Feb-04	Current (6) - Total: $150.80
CL110W2128225D	Wanneroo	19-Feb-04	Current (4) - Total: $56.00
CL110W2083256D	Clarkson	19-Feb-04	Current (12) - Total: $117.95
CL110W2212269D	Wanneroo	20-Feb-04	Current (14) - Total: $204.95
CL110W2202239D	Wanneroo	23-Feb-04	Current (2) - Total: $12.94
CL110W2186624D	Wanneroo	23-Feb-04	Current (2) - Total: $35.50
CL110W2580632D	Clarkson	25-Feb-04	Current (2) - Total: $20.30
CL110W221606XD	Girrawheen	25-Feb-04	Current (11) - Total: $191.58
CL110W2201518D	Wanneroo	25-Feb-04	Current (9) - Total: $110.90; Previous (1); Waived (1)
CL110W2097419D	Girrawheen	25-Feb-04	Current (2) - Total: $21.40
CL110W2107007D	Girrawheen	2-Mar-04	Current (2) - Total: $49.59
CL110W221170XD	Wanneroo	3-Mar-04	Current (2) - Total: $124.90
CL110W2106973D	Girrawheen	3-Mar-04	Current (7) - Total: $79.30
CL110W2180553D	Girrawheen	4-Mar-04	Current (4) - Total: $67.00
CL110W2216035D	Girrawheen	8-Mar-04	Current (6) - Total: $126.50
CL110W2212064D	Wanneroo	8-Mar-04	Current (2) - Total: $30.00
CL110W2206978D	Girrawheen	8-Mar-04	Current (8) - Total: $167.90
CL110W2211696D	Wanneroo	10-Mar-04	Current (8) - Total: $71.49
CL110W2210894D	Wanneroo	10-Mar-04	Current (2) - Total: $20.30
CL112B062845XD	Girrawheen	11-Mar-04	Current (2) - Total: $25.00
CL110W2211610D	Wanneroo	12-Mar-04	Current (1) - Total: $12.10; Previous (1); Waived (1)

CL110W2076837D	Wanneroo	12-Mar-04	Current (2) - Total: $22.00; Previous (2); Waived (2)
CL110W2053365D	Wanneroo	12-Mar-04	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2198975D	Girrawheen	13-Mar-04	Current (1) - Total: $12.00
CL110W2203340D	Wanneroo	16-Mar-04	Current (2) - Total: $20.30
CL110W2216884D	Girrawheen	17-Mar-04	Current (6) - Total: $164.90
CL110W2212579D	Wanneroo	17-Mar-04	Current (2) - Total: $43.60
CL110W2210878D	Wanneroo	17-Mar-04	Current (2) - Total: $22.25
CL110W2343800D	Clarkson	24-Mar-04	Current (4) - Total: $45.00
CL110W2215993D	Girrawheen	26-Mar-04	Current (4) - Total: $42.80
CL110W2197901D	Girrawheen	26-Mar-04	Current (10) - Total: $174.50
CL110W205938XD	Girrawheen	27-Mar-04	Current (3) - Total: $28.00
CL110W2217384D	Girrawheen	6-Apr-04	Current (1) - Total: $12.00
CL110W2211017D	Wanneroo	6-Apr-04	Current (2) - Total: $17.00
CL110W2215160D	Girrawheen	13-Apr-04	Current (4) - Total: $58.80
CL110W2215152D	Girrawheen	13-Apr-04	Current (4) - Total: $77.10
CL110W2208458D	Girrawheen	13-Apr-04	Current (2) - Total: $26.10
CL110W2204363D	Wanneroo	13-Apr-04	Current (8) - Total: $82.15
CL110W2107996D	Girrawheen	13-Apr-04	Current (2) - Total: $12.60
CL110W211612XD	Wanneroo	15-Apr-04	Current (2) - Total: $71.45; Previous (2); Waived (2)
CL110W2096838D	Girrawheen	16-Apr-04	Current (2) - Total: $27.00
CL110W2217562D	Girrawheen	19-Apr-04	Current (8) - Total: $105.80
CL110W2217554D	Girrawheen	19-Apr-04	Current (4) - Total: $87.70
CL110W2202263D	Wanneroo	19-Apr-04	Current (2) - Total: $24.70
CL110W2198134D	Girrawheen	19-Apr-04	Current (2) - Total: $34.10
CL110W2212250D	Wanneroo	20-Apr-04	Current (2) - Total: $21.40
CL110W221461XD	Girrawheen	21-Apr-04	Current (7) - Total: $164.20
CL110W2214520D	Girrawheen	21-Apr-04	Current (12) - Total: $214.90
CL110W2209683D	Wanneroo	27-Apr-04	Current (6) - Total: $52.00
CL110W2215756D	Girrawheen	29-Apr-04	Current (4) - Total: $51.52
CL110W2225212D	Wanneroo	3-May-04	Current (7) - Total: $149.90
CL110W221623XD	Yanchep	3-May-04	Current (6) - Total: $106.43
CL110W2215624D	Girrawheen	3-May-04	Current (2) - Total: $50.10
CL110W2234440D	Girrawheen	4-May-04	Current (2) - Total: $25.00
CL110W2217341D	Girrawheen	4-May-04	Current (2) - Total: $30.20
CL110W2123886D	Girrawheen	4-May-04	Current (19) - Total: $321.85
CL110W2219158D	Girrawheen	6-May-04	Current (2) - Total: $17.00
CL110W2204657D	Girrawheen	8-May-04	Current (12) - Total: $167.70
CL110W2215888D	Girrawheen	11-May-04	Current (4) - Total: $57.40
CL110W2152398D	Yanchep	12-May-04	Current (2) - Total: $16.95
CL110W2221012D	Clarkson	13-May-04	Current (17) - Total: $245.20
CL110W2041677D	Girrawheen	13-May-04	Current (2) - Total: $17.00
CL110W2062186D	Wanneroo	18-May-04	Current (2) - Total: $72.90
CL110W2151057D	Yanchep	19-May-04	Current (2) - Total: $47.00
CL110W2224771D	Wanneroo	21-May-04	Current (2) - Total: $12.60
CL110W2209004D	Girrawheen	21-May-04	Current (2) - Total: $24.46
CL110W2177331D	Girrawheen	21-May-04	Current (2) - Total: $55.20
CL110W2209934D	Wanneroo	25-May-04	Current (6) - Total: $47.70
CL125B2418568D	Girrawheen	26-May-04	Current (2) - Total: $73.40
CL110W2210592D	Wanneroo	26-May-04	Current (6) - Total: $51.00
CL110W2186721D	Wanneroo	27-May-04	Current (4) - Total: $82.00
CL110W223162XD	Girrawheen	28-May-04	Current (10) - Total: $120.20
CL110W2231905D	Girrawheen	31-May-04	Current (2) - Total: $17.00
CL110W2231794D	Girrawheen	31-May-04	Current (8) - Total: $109.00

CL110W2217589D	Girrawheen	1-Jun-04	Current (2) - Total: $23.00
CL110W2210606D	Wanneroo	2-Jun-04	Current (10) - Total: $100.94
CL110W2008874D	Girrawheen	2-Jun-04	Current (2) - Total: $17.00
CL110W221542XD	Girrawheen	4-Jun-04	Current (17) - Total: $155.00
CL110W2215411D	Girrawheen	4-Jun-04	Current (6) - Total: $80.80
CL110W2232308D	Girrawheen	8-Jun-04	Current (2) - Total: $16.95
CL110W2232278D	Girrawheen	8-Jun-04	Current (2) - Total: $24.00
CL110W2221241D	Clarkson	9-Jun-04	Current (5) - Total: $74.70
CL110W2186713D	Wanneroo	10-Jun-04	Current (10) - Total: $193.40
CL110W222609XD	Wanneroo	16-Jun-04	Current (6) - Total: $79.40
CL110W2226308D	Wanneroo	18-Jun-04	Current (2) - Total: $20.00
CL110W221962XD	Clarkson	18-Jun-04	Current (2) - Total: $29.20
CL110W2231263D	Girrawheen	21-Jun-04	Current (2) - Total: $17.00
CL110W2120917D	Girrawheen	22-Jun-04	Current (2) - Total: $17.00
CL110W2232286D	Girrawheen	24-Jun-04	Current (7) - Total: $55.80
CL110W2230984D	Girrawheen	28-Jun-04	Current (4) - Total: $29.41
CL110W2199998D	Wanneroo	29-Jun-04	Current (4) - Total: $35.80
CL902J0928240D	Wanneroo	2-Jul-04	Current (2) - Total: $47.90
CL110W2233789D	Girrawheen	2-Jul-04	Current (19) - Total: $253.20
CL110W2231808D	Girrawheen	2-Jul-04	Current (3) - Total: $65.50
CL110W2229900D	Girrawheen	8-Jul-04	Current (2) - Total: $31.30
CL110W2099578D	Girrawheen	8-Jul-04	Current (10) - Total: $105.00
CL110W2227037D	Wanneroo	12-Jul-04	Current (13) - Total: $171.44
CL902J0482625D	Girrawheen	13-Jul-04	Current (2) - Total: $10.40
CL902J0482609D	Girrawheen	13-Jul-04	Current (2) - Total: $27.80
CL110W2233533D	Girrawheen	13-Jul-04	Current (10) - Total: $138.60
CL110W2084309D	Wanneroo	13-Jul-04	Current (14) - Total: $328.30
CL110W2214695D	Girrawheen	14-Jul-04	Current (2) - Total: $24.60
CL110W2151782D	Yanchep	19-Jul-04	Current (10) - Total: $132.70
CL110W2210959D	Wanneroo	20-Jul-04	Current (2) - Total: $12.60
CL110W2227029D	Wanneroo	22-Jul-04	Current (16) - Total: $201.20
CL110W2151855D	Yanchep	23-Jul-04	Current (2) - Total: $17.00
CL110W2227371D	Wanneroo	26-Jul-04	Current (6) - Total: $75.10
CL110W2232634D	Girrawheen	27-Jul-04	Current (2) - Total: $17.00
CL110W2009137D	Girrawheen	28-Jul-04	Current (8) - Total: $188.70
CL110W2188791D	Wanneroo	30-Jul-04	Current (3) - Total: $40.70
CL110W2185024D	Wanneroo	30-Jul-04	Current (2) - Total: $21.24; Previous (2); Waived (2)
CL110W2132141D	Wanneroo	30-Jul-04	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2052539D	Wanneroo	30-Jul-04	Current (1) - Total: $24.14; Previous (1); Waived (1)
CL110W2231255D	Girrawheen	2-Aug-04	Current (9) - Total: $154.40
CL110W2230151D	Girrawheen	3-Aug-04	Current (6) - Total: $54.70
CL110W2195852D	Girrawheen	4-Aug-04	Current (2) - Total: $33.50
CL110W2211688D	Wanneroo	5-Aug-04	Current (3) - Total: $23.00
CL110W2227010D	Wanneroo	9-Aug-04	Current (2) - Total: $41.50
CL110W2225980D	Wanneroo	9-Aug-04	Current (2) - Total: $12.60
CL110W2206641D	Girrawheen	12-Aug-04	Current (2) - Total: $65.91
CL110W2153637D	Yanchep	16-Aug-04	Current (6) - Total: $111.85
CL110W2048175D	Girrawheen	17-Aug-04	Current (4) - Total: $40.00
CL110W2189186D	Wanneroo	19-Aug-04	Current (2) - Total: $17.00
CL110W2060728D	Wanneroo	19-Aug-04	Current (10) - Total: $107.95
CL110W2227932D	Wanneroo	23-Aug-04	Current (2) - Total: $26.90
CL110W2181045D	Girrawheen	24-Aug-04	Current (1) - Total: $11.00
CL110W2228785D	Wanneroo	26-Aug-04	Current (2) - Total: $42.80

CL110W2203170D	Wanneroo	31-Aug-04	Current (4) - Total: $37.00
CL110W2076276D	Wanneroo	31-Aug-04	Current (3) - Total: $57.00
CL110W2105411D	Girrawheen	2-Sep-04	Current (10) - Total: $134.10
CL110W2218054D	Girrawheen	6-Sep-04	Current (2) - Total: $17.00
CL110W2113058D	Girrawheen	7-Sep-04	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2090422D	Girrawheen	11-Sep-04	Current (4) - Total: $45.50
CL110W2127059D	Wanneroo	14-Sep-04	Current (1) - Total: $12.00
CL110W2247275D	Girrawheen	17-Sep-04	Current (2) - Total: $25.70
CL110W210508XD	Girrawheen	18-Sep-04	Current (1) - Total: $10.68; Previous (1); Waived (1)
CL110W2039435D	Girrawheen	18-Sep-04	Current (2) - Total: $60.40
CL110W2247151D	Girrawheen	21-Sep-04	Current (2) - Total: $24.00
CL110W2247127D	Girrawheen	21-Sep-04	Current (1) - Total: $11.00
CL110W2226383D	Wanneroo	22-Sep-04	Current (4) - Total: $53.40
CL110W2122219D	Girrawheen	22-Sep-04	Current (2) - Total: $35.66
CL110W2211726D	Wanneroo	23-Sep-04	Current (10) - Total: $308.90
CL110W2114720D	Girrawheen	23-Sep-04	Current (6) - Total: $113.70
CL110W2048183D	Girrawheen	23-Sep-04	Current (12) - Total: $192.00
CL110W2229420D	Wanneroo	24-Sep-04	Current (8) - Total: $98.65
CL110W2247968D	Girrawheen	28-Sep-04	Current (6) - Total: $111.80
CL110W2248530D	Girrawheen	30-Sep-04	Current (2) - Total: $19.00
CL110W2152029D	Yanchep	30-Sep-04	Current (2) - Total: $17.00
CL110W2062267D	Wanneroo	30-Sep-04	Current (2) - Total: $36.50
CL110W2229757D	Girrawheen	2-Oct-04	Current (2) - Total: $55.50
CL110W224652XD	Girrawheen	11-Oct-04	Current (8) - Total: $168.90
CL110W2208377D	Girrawheen	11-Oct-04	Current (4) - Total: $64.50
CL110W2235390D	Wanneroo	12-Oct-04	Current (2) - Total: $55.20
CL110W2199009D	Girrawheen	12-Oct-04	Current (6) - Total: $115.67; Previous (2); Waived (2)
CL902J0850349D	Girrawheen	13-Oct-04	Current (2) - Total: $35.10
CL110W2216280D	Girrawheen	13-Oct-04	Current (4) - Total: $75.85
CL110W207740XD	Wanneroo	13-Oct-04	Current (4) - Total: $67.39
CL110W2077388D	Wanneroo	13-Oct-04	Current (5) - Total: $79.60
CL110W220665XD	Girrawheen	16-Oct-04	Current (4) - Total: $103.70
CL110W2248212D	Girrawheen	18-Oct-04	Current (5) - Total: $75.00; Previous (1); Waived (1)
CL110W2248204D	Girrawheen	18-Oct-04	Current (20) - Total: $190.20
CL110W2248190D	Girrawheen	18-Oct-04	Current (19) - Total: $238.52
CL110W2219131D	Girrawheen	19-Oct-04	Current (2) - Total: $25.80
CL110W224571XD	Girrawheen	20-Oct-04	Current (1) - Total: $6.00
CL110W2234815D	Wanneroo	27-Oct-04	Current (4) - Total: $61.60
CL110W2244683D	Girrawheen	28-Oct-04	Current (13) - Total: $128.40
CL110W2216191D	Girrawheen	28-Oct-04	Current (19) - Total: $243.99
CL110W2235749D	Wanneroo	1-Nov-04	Current (12) - Total: $112.40
CL110W2222876D	Yanchep	1-Nov-04	Current (7) - Total: $96.40
CL110W2235803D	Wanneroo	2-Nov-04	Current (2) - Total: $29.30
CL110W2067838D	Wanneroo	2-Nov-04	Current (2) - Total: $20.30
CL110W2223554D	Clarkson	4-Nov-04	Current (2) - Total: $17.00
CL110W2077396D	Wanneroo	4-Nov-04	Current (6) - Total: $67.68
CL110W2202301D	Wanneroo	5-Nov-04	Current (1) - Total: $12.10; Previous (1); Waived (1)
CL110W2213311D	Wanneroo	8-Nov-04	Current (10) - Total: $111.90
CL110W2246007D	Girrawheen	10-Nov-04	Current (7) - Total: $43.80
CL110W224585XD	Girrawheen	10-Nov-04	Current (9) - Total: $93.40
CL110W2245833D	Girrawheen	10-Nov-04	Current (1) - Total: $38.50; Previous (3); Waived (2); Receipts (1)
CL110W2235013D	Wanneroo	11-Nov-04	Current (3) - Total: $27.30
CL110W223601XD	Wanneroo	16-Nov-04	Current (10) - Total: $154.50

CL110W2245604D	Girrawheen	19-Nov-04	Current (6) - Total: $108.50
CL110W2110075D	Girrawheen	22-Nov-04	Current (2) - Total: $37.35
CL110W2247070D	Girrawheen	24-Nov-04	Current (19) - Total: $243.70
CL110W2223775D	Clarkson	25-Nov-04	Current (2) - Total: $25.00
CL110W2185164D	Wanneroo	26-Nov-04	Current (6) - Total: $103.05
CL110W2154668D	Yanchep	26-Nov-04	Current (2) - Total: $14.99
CL110W2149214D	Wanneroo	26-Nov-04	Current (12) - Total: $138.00
CL110W2207389D	Girrawheen	27-Nov-04	Current (2) - Total: $11.60
CL110W2234807D	Wanneroo	29-Nov-04	Current (14) - Total: $231.77
CL110W2152266D	Yanchep	29-Nov-04	Current (3) - Total: $28.00
CL902J1040944D	Wanneroo	30-Nov-04	Current (14) - Total: $191.50
CL110W2245175D	Girrawheen	1-Dec-04	Current (2) - Total: $53.40
CL110W2236702D	Wanneroo	1-Dec-04	Current (20) - Total: $234.20
CL110W2235471D	Wanneroo	1-Dec-04	Current (6) - Total: $124.20
CL110W2151502D	Yanchep	1-Dec-04	Current (4) - Total: $70.25
CL110W2151480D	Yanchep	1-Dec-04	Current (2) - Total: $10.40
CL110W2173891D	Clarkson	3-Dec-04	Current (4) - Total: $59.60
CL110W220570XD	Girrawheen	4-Dec-04	Current (1) - Total: $12.00
CL110W2151375D	Yanchep	6-Dec-04	Current (2) - Total: $19.20
CL902J0069396D	Wanneroo	7-Dec-04	Current (2) - Total: $17.00
CL110W2245582D	Girrawheen	7-Dec-04	Current (6) - Total: $140.30
CL110W2245310D	Girrawheen	14-Dec-04	Current (2) - Total: $12.60
CL110W2249278D	Girrawheen	15-Dec-04	Current (4) - Total: $67.00
CL110W223646XD	Wanneroo	16-Dec-04	Current (8) - Total: $82.00
CL110W2223597D	Wanneroo	21-Dec-04	Current (6) - Total: $53.00
CL110W2285665D	Yanchep	22-Dec-04	Current (2) - Total: $20.00
CL110W2234327D	Girrawheen	23-Dec-04	Current (1) - Total: $19.80; Previous (8); Waived (8)
CL110W2254840D	Girrawheen	4-Jan-05	Current (4) - Total: $37.00
CL110W2170175D	Clarkson	7-Jan-05	Current (1) - Total: $6.00
CL110W224523XD	Girrawheen	10-Jan-05	Current (8) - Total: $187.40
CL110W2255553D	Girrawheen	11-Jan-05	Current (8) - Total: $119.20; Previous (1); Waived (1)
CL110W2237067D	Wanneroo	18-Jan-05	Current (2) - Total: $23.00
CL110W217796XD	Girrawheen	20-Jan-05	Current (2) - Total: $19.00
CL110W2317796D	Clarkson	27-Jan-05	Current (8) - Total: $151.80
CL110W2145758D	Wanneroo	27-Jan-05	Current (5) - Total: $70.10; Previous (1); Waived (1)
CL902J0645486D	Wanneroo	28-Jan-05	Current (4) - Total: $36.00
CL110W2334127D	Clarkson	1-Feb-05	Current (14) - Total: $209.30
CL110W2301318D	Clarkson	1-Feb-05	Current (8) - Total: $164.60
CL110W222576XD	Wanneroo	2-Feb-05	Current (4) - Total: $71.00
CL110W2294184D	Clarkson	7-Feb-05	Current (4) - Total: $155.00
CL104G1123850D	Girrawheen	8-Feb-05	Current (2) - Total: $43.90
CL110W2235633D	Wanneroo	9-Feb-05	Current (3) - Total: $21.00
CL110W2303051D	Clarkson	10-Feb-05	Current (4) - Total: $58.10
CL110W2291894D	Clarkson	14-Feb-05	Current (18) - Total: $212.50
CL110W2199211D	Girrawheen	14-Feb-05	Current (2) - Total: $22.00
CL110W2257025D	Girrawheen	15-Feb-05	Current (2) - Total: $42.80
CL110W2256959D	Girrawheen	15-Feb-05	Current (1) - Total: $21.00; Previous (1); Waived (1)
CL110W2238381D	Wanneroo	15-Feb-05	Current (2) - Total: $19.00
CL110W2198126D	Girrawheen	15-Feb-05	Current (14) - Total: $316.30
CL110W2319950D	Clarkson	16-Feb-05	Current (4) - Total: $63.00
CL110W2318954D	Clarkson	16-Feb-05	Current (2) - Total: $26.00
CL110W2345803D	Clarkson	19-Feb-05	Current (6) - Total: $60.00
CL110W2340771D	Clarkson	19-Feb-05	Current (4) - Total: $108.00

CL110W2340259D	Clarkson	19-Feb-05	Current (6) - Total: $56.00
CL110W2340240D	Clarkson	19-Feb-05	Current (3) - Total: $37.00; Previous (1); Waived (1)
CL110W2291886D	Clarkson	22-Feb-05	Current (19) - Total: $186.86; Previous (1); Waived (1)
CL110W2257033D	Girrawheen	22-Feb-05	Current (2) - Total: $18.00
CL110W2238098D	Wanneroo	22-Feb-05	Current (2) - Total: $46.70
CL110W2327414D	Clarkson	24-Feb-05	Current (4) - Total: $37.00
CL110W2307316D	Clarkson	24-Feb-05	Current (2) - Total: $39.60
CL110W2330563D	Clarkson	25-Feb-05	Current (2) - Total: $24.00
CL110W2330512D	Clarkson	25-Feb-05	Current (4) - Total: $83.65
CL110W2279495D	Wanneroo	25-Feb-05	Current (4) - Total: $45.00; Previous (2); Waived (2)
CL110W2301148D	Clarkson	26-Feb-05	Current (2) - Total: $22.00; Previous (2); Waived (2)
CL110W229575XD	Clarkson	26-Feb-05	Current (2) - Total: $42.60
CL110W2257343D	Girrawheen	28-Feb-05	Current (14) - Total: $214.80
CL902J0463841D	Clarkson	2-Mar-05	Current (4) - Total: $52.30
CL110W2225190D	Wanneroo	2-Mar-05	Current (1) - Total: $12.00
CL110W2342049D	Clarkson	3-Mar-05	Current (4) - Total: $34.00
CL110W2342006D	Clarkson	3-Mar-05	Current (4) - Total: $40.00
CL110W2341999D	Clarkson	3-Mar-05	Current (6) - Total: $45.95
CL110W2341085D	Clarkson	3-Mar-05	Current (10) - Total: $109.40
CL110W2341077D	Clarkson	3-Mar-05	Current (14) - Total: $153.60
CL110W2341069D	Clarkson	3-Mar-05	Current (13) - Total: $146.80
CL110W2341050D	Clarkson	3-Mar-05	Current (9) - Total: $176.50; Previous (5); Waived (5)
CL110W227907XD	Girrawheen	3-Mar-05	Current (2) - Total: $40.80
CL110W2339420D	Clarkson	4-Mar-05	Current (4) - Total: $44.66
CL110W2342057D	Clarkson	5-Mar-05	Current (7) - Total: $213.80
CL110W2299240D	Clarkson	5-Mar-05	Current (2) - Total: $19.00
CL110W2237148D	Wanneroo	8-Mar-05	Current (16) - Total: $239.68
CL110W2201283D	Wanneroo	8-Mar-05	Current (3) - Total: $38.00
CL110W2329530D	Clarkson	9-Mar-05	Current (4) - Total: $43.00
CL110W2307839D	Clarkson	9-Mar-05	Current (4) - Total: $36.10
CL110W2301067D	Clarkson	9-Mar-05	Current (4) - Total: $35.00
CL110W2301008D	Clarkson	9-Mar-05	Current (4) - Total: $52.35
CL110W2151529D	Yanchep	9-Mar-05	Current (17) - Total: $313.36
CL110W2338270D	Clarkson	11-Mar-05	Current (2) - Total: $17.00
CL110W2278774D	Wanneroo	11-Mar-05	Current (3) - Total: $51.70; Previous (3); Waived (3)
CL110W2258145D	Girrawheen	11-Mar-05	Current (10) - Total: $167.60
CL110W2232928D	Girrawheen	12-Mar-05	Current (2) - Total: $26.90
CL110W2279142D	Wanneroo	14-Mar-05	Current (20) - Total: $363.74
CL110W2308673D	Clarkson	15-Mar-05	Current (9) - Total: $173.10; Previous (1); Waived (1)
CL110W2239620D	Clarkson	17-Mar-05	Current (2) - Total: $53.40
CL110W2206692D	Girrawheen	17-Mar-05	Current (4) - Total: $39.40
CL110W219869XD	Girrawheen	18-Mar-05	Current (2) - Total: $8.00
CL110W2187655D	Wanneroo	19-Mar-05	Current (15) - Total: $452.80
CL110W2336774D	Clarkson	23-Mar-05	Current (7) - Total: $125.40; Previous (1); Waived (1)
CL110W2336758D	Clarkson	23-Mar-05	Current (2) - Total: $35.20
CL110W2309165D	Clarkson	23-Mar-05	Current (8) - Total: $127.30
CL110W2254611D	Girrawheen	24-Mar-05	Current (3) - Total: $46.20
CL110W316118XD	Clarkson	29-Mar-05	Current (10) - Total: $146.30; Previous (10); Waived (10)
CL110W2309459D	Clarkson	29-Mar-05	Current (18) - Total: $192.40
CL125B5007992D	Girrawheen	30-Mar-05	Current (3) - Total: $82.20; Previous (1); Waived (1)
CL110W2310155D	Clarkson	31-Mar-05	Current (2) - Total: $35.40
CL110W229415XD	Clarkson	4-Apr-05	Current (5) - Total: $80.10
CL110W2000490D	Wanneroo	6-Apr-05	Current (2) - Total: $17.00

CL110W2257599D	Girrawheen	7-Apr-05	Current (4) - Total: $74.40
CL110W2318083D	Clarkson	9-Apr-05	Current (4) - Total: $39.00
CL110W2323435D	Clarkson	11-Apr-05	Current (4) - Total: $62.90
CL110W2277832D	Wanneroo	11-Apr-05	Current (20) - Total: $311.30
CL110W2228726D	Wanneroo	11-Apr-05	Current (2) - Total: $24.10
CL110W2314460D	Clarkson	12-Apr-05	Current (2) - Total: $17.00
CL110W2279185D	Wanneroo	12-Apr-05	Current (4) - Total: $45.00
CL110W2268655D	Girrawheen	12-Apr-05	Current (4) - Total: $34.00
CL110W2240777D	Clarkson	12-Apr-05	Current (18) - Total: $258.45
CL110W2031701D	Yanchep	12-Apr-05	Current (20) - Total: $344.10
CL110W2346834D	Clarkson	13-Apr-05	Current (6) - Total: $98.00
CL110W2256118D	Girrawheen	13-Apr-05	Current (4) - Total: $71.20
CL110W2231549D	Girrawheen	14-Apr-05	Current (2) - Total: $28.20
CL110W209469XD	Girrawheen	14-Apr-05	Current (11) - Total: $101.00; Previous (7); Waived (7)
CL110W2313669D	Clarkson	15-Apr-05	Current (2) - Total: $28.00; Previous (1); Waived (1)
CL110W2321181D	Clarkson	19-Apr-05	Current (19) - Total: $239.90
CL110W2293552D	Clarkson	19-Apr-05	Current (10) - Total: $133.10
CL110W2278766D	Wanneroo	20-Apr-05	Current (2) - Total: $30.65
CL110W2309351D	Clarkson	21-Apr-05	Current (8) - Total: $109.80
CL110W2278472D	Wanneroo	22-Apr-05	Current (2) - Total: $11.45
CL110W2278464D	Wanneroo	22-Apr-05	Current (1) - Total: $6.00
CL110W2309971D	Clarkson	23-Apr-05	Current (2) - Total: $28.20
CL110W2235137D	Wanneroo	23-Apr-05	Current (2) - Total: $20.00
CL110W2336871D	Clarkson	26-Apr-05	Current (6) - Total: $61.00; Previous (2); Waived (2)
CL110W2219999D	Yanchep	26-Apr-05	Current (1) - Total: $6.60; Previous (1); Waived (1)
CL110W234114XD	Clarkson	27-Apr-05	Current (4) - Total: $34.00
CL110W2325640D	Clarkson	27-Apr-05	Current (8) - Total: $89.00
CL110W2321505D	Clarkson	27-Apr-05	Current (4) - Total: $68.10
CL110W2295121D	Clarkson	27-Apr-05	Current (10) - Total: $206.60
CL110W2291185D	Clarkson	27-Apr-05	Current (14) - Total: $207.00
CL110W2227649D	Wanneroo	28-Apr-05	Current (2) - Total: $22.00
CL110W2348780D	Clarkson	29-Apr-05	Current (4) - Total: $38.00
CL110W2249286D	Girrawheen	29-Apr-05	Current (11) - Total: $168.30
CL110W2335417D	Clarkson	30-Apr-05	Current (2) - Total: $24.00
CL110W2257785D	Girrawheen	30-Apr-05	Current (2) - Total: $34.60
CL110W2227819D	Wanneroo	3-May-05	Current (2) - Total: $31.90; Previous (2); Waived (2)
CL110W2089947D	Girrawheen	3-May-05	Current (15) - Total: $277.20; Previous (1); Waived (1)
CL110W234274XD	Clarkson	7-May-05	Current (2) - Total: $17.00
CL110W2345161D	Clarkson	10-May-05	Current (3) - Total: $45.50
CL110W218737XD	Wanneroo	10-May-05	Current (2) - Total: $37.70
CL110W2044811D	Girrawheen	10-May-05	Current (2) - Total: $23.00
CL110W2319284D	Clarkson	11-May-05	Current (2) - Total: $17.00
CL110W2152177D	Yanchep	11-May-05	Current (2) - Total: $17.00
CL110W2059770D	Girrawheen	11-May-05	Current (4) - Total: $67.30
CL110W2350130D	Clarkson	12-May-05	Current (8) - Total: $141.00
CL110W2349558D	Clarkson	17-May-05	Current (4) - Total: $73.00
CL110W2256991D	Girrawheen	17-May-05	Current (5) - Total: $122.80; Previous (1); Waived (1)
CL110W2334267D	Clarkson	19-May-05	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2264420D	Clarkson	23-May-05	Current (4) - Total: $27.40
CL110W2255723D	Girrawheen	23-May-05	Current (3) - Total: $52.10
CL110W2239361D	Wanneroo	23-May-05	Current (1) - Total: $11.00
CL110W2187361D	Wanneroo	23-May-05	Current (6) - Total: $43.08
CL110W2263858D	Clarkson	24-May-05	Current (3) - Total: $50.30

CL110W2229226D	Wanneroo	24-May-05	Current (7) - Total: $62.70
CL110W2326620D	Clarkson	25-May-05	Current (2) - Total: $49.20
CL110W2308215D	Clarkson	25-May-05	Current (4) - Total: $49.20
CL110W2275961D	Wanneroo	25-May-05	Current (2) - Total: $40.70; Previous (2); Waived (2)
CL110W2267187D	Girrawheen	25-May-05	Current (4) - Total: $131.60
CL110W2326582D	Clarkson	26-May-05	Current (11) - Total: $121.70; Previous (1); Waived (1)
CL110W2268647D	Girrawheen	27-May-05	Current (11) - Total: $147.10
CL110W2276003D	Wanneroo	30-May-05	Current (2) - Total: $21.40
CL110W2262606D	Clarkson	30-May-05	Current (20) - Total: $239.56
CL110W2262592D	Clarkson	30-May-05	Current (10) - Total: $153.50
CL110W2255731D	Girrawheen	30-May-05	Current (6) - Total: $105.95
CL110W2303310D	Clarkson	31-May-05	Current (4) - Total: $61.90
CL110W2276658D	Wanneroo	31-May-05	Current (4) - Total: $79.30
CL110W2262460D	Clarkson	1-Jun-05	Current (4) - Total: $114.00
CL110W2255421D	Girrawheen	2-Jun-05	Current (3) - Total: $28.00
CL110W2276909D	Wanneroo	7-Jun-05	Current (6) - Total: $37.80
CL110W2222434D	Clarkson	7-Jun-05	Current (2) - Total: $29.64; Previous (2); Waived (2)
CL110W2259877D	Clarkson	9-Jun-05	Current (13) - Total: $173.50
CL110W2276135D	Wanneroo	11-Jun-05	Current (4) - Total: $49.95
CL110W2316862D	Clarkson	13-Jun-05	Current (4) - Total: $64.50
CL110W226644XD	Girrawheen	13-Jun-05	Current (18) - Total: $329.70
CL110W2258390D	Girrawheen	15-Jun-05	Current (4) - Total: $62.50
CL110W2283689D	Clarkson	17-Jun-05	Current (6) - Total: $62.00
CL110W2266539D	Girrawheen	17-Jun-05	Current (14) - Total: $202.45
CL110W2339757D	Clarkson	18-Jun-05	Current (12) - Total: $109.70
CL110W2266636D	Girrawheen	18-Jun-05	Current (4) - Total: $111.10
CL110W2336472D	Clarkson	20-Jun-05	Current (10) - Total: $175.20
CL110W233481XD	Clarkson	20-Jun-05	Current (6) - Total: $124.50
CL110W2277050D	Wanneroo	20-Jun-05	Current (1) - Total: $14.30; Previous (1); Receipts (1)
CL110W2183501D	Girrawheen	20-Jun-05	Current (4) - Total: $58.40
CL110W2295091D	Clarkson	22-Jun-05	Current (20) - Total: $445.70
CL110W2416875D	Clarkson	23-Jun-05	Current (1) - Total: $11.00
CL110W2310090D	Clarkson	23-Jun-05	Current (2) - Total: $24.70
CL110W2260425D	Clarkson	23-Jun-05	Current (8) - Total: $130.90
CL902J0317748D	Wanneroo	28-Jun-05	Current (2) - Total: $21.00
CL110W2260514D	Clarkson	28-Jun-05	Current (3) - Total: $48.30; Previous (1); Waived (1)
CL110W2305046D	Clarkson	29-Jun-05	Current (6) - Total: $89.70
CL110W2293013D	Clarkson	30-Jun-05	Current (2) - Total: $48.00
CL110W2282275D	Clarkson	30-Jun-05	Current (4) - Total: $80.70
CL110W2282178D	Clarkson	30-Jun-05	Current (3) - Total: $84.70
CL110W2278529D	Wanneroo	1-Jul-05	Current (8) - Total: $69.00
CL110W2232936D	Girrawheen	1-Jul-05	Current (14) - Total: $150.20
CL110W2267888D	Girrawheen	4-Jul-05	Current (1) - Total: $12.00
CL110W2279525D	Clarkson	5-Jul-05	Current (2) - Total: $35.60
CL110W224280XD	Wanneroo	5-Jul-05	Current (4) - Total: $23.00
CL110W2306522D	Clarkson	6-Jul-05	Current (2) - Total: $15.95
CL110W2292904D	Clarkson	6-Jul-05	Current (4) - Total: $170.99
CL110W228202XD	Clarkson	6-Jul-05	Current (8) - Total: $126.95
CL110W2282011D	Clarkson	6-Jul-05	Current (6) - Total: $78.90
CL110W2280671D	Clarkson	6-Jul-05	Current (10) - Total: $154.10
CL110W2277611D	Wanneroo	6-Jul-05	Current (2) - Total: $16.95
CL110W2269392D	Girrawheen	6-Jul-05	Current (2) - Total: $18.00
CL110W2222612D	Clarkson	6-Jul-05	Current (2) - Total: $39.80

CL110W2292408D	Clarkson	7-Jul-05	Current (4) - Total: $42.10
CL110W2262568D	Clarkson	7-Jul-05	Current (4) - Total: $97.00
CL110W2269538D	Clarkson	11-Jul-05	Current (2) - Total: $20.00
CL110W2323427D	Clarkson	12-Jul-05	Current (5) - Total: $79.70
CL110W2318091D	Clarkson	12-Jul-05	Current (2) - Total: $33.70
CL110W2283328D	Clarkson	12-Jul-05	Current (4) - Total: $65.80
CL110W2280655D	Clarkson	12-Jul-05	Current (2) - Total: $17.00
CL110W2269945D	Clarkson	12-Jul-05	Current (1) - Total: $23.10; Previous (1); Waived (1)
CL110W2207141D	Girrawheen	12-Jul-05	Current (2) - Total: $17.00
CL110W2281104D	Clarkson	13-Jul-05	Current (2) - Total: $21.00
CL110W2292394D	Clarkson	14-Jul-05	Current (6) - Total: $58.50; Previous (4); Waived (4)
CL110W2280736D	Clarkson	14-Jul-05	Current (18) - Total: $155.40
CL110W2280094D	Clarkson	14-Jul-05	Current (10) - Total: $141.40; Previous (9); Waived (9)
CL110W2280086D	Clarkson	14-Jul-05	Current (20) - Total: $273.10
CL110W2280078D	Clarkson	14-Jul-05	Current (14) - Total: $206.10
CL110W2270242D	Clarkson	16-Jul-05	Current (3) - Total: $35.00
CL110W2321920D	Clarkson	18-Jul-05	Current (2) - Total: $17.00
CL110W2151499D	Yanchep	19-Jul-05	Current (12) - Total: $211.05
CL110W2151472D	Yanchep	19-Jul-05	Current (10) - Total: $262.16
CL110W2474972D	Clarkson	20-Jul-05	Current (1) - Total: $24.20
CL110W227163XD	Clarkson	20-Jul-05	Current (6) - Total: $72.60; Previous (6); Waived (6)
CL110W2405253D	Yanchep	21-Jul-05	Current (1) - Total: $7.99; Previous (1); Waived (1)
CL110W226949XD	Girrawheen	21-Jul-05	Current (2) - Total: $78.50
CL902J0906018D	Clarkson	22-Jul-05	Current (2) - Total: $17.00
CL110W2215225D	Girrawheen	22-Jul-05	Current (6) - Total: $67.50
CL110W2312565D	Clarkson	25-Jul-05	Current (6) - Total: $62.20
CL110W2273063D	Clarkson	25-Jul-05	Current (3) - Total: $33.00; Previous (3); Waived (3)
CL110W2345927D	Clarkson	26-Jul-05	Current (20) - Total: $235.60
CL110W2278855D	Wanneroo	26-Jul-05	Current (8) - Total: $99.30
CL110W2278499D	Wanneroo	26-Jul-05	Current (2) - Total: $12.60
CL110W2260077D	Clarkson	27-Jul-05	Current (2) - Total: $23.00
CL110W2283557D	Clarkson	28-Jul-05	Current (2) - Total: $12.60
CL110W2320401D	Clarkson	1-Aug-05	Current (3) - Total: $26.00; Previous (1); Waived (1)
CL110W2282453D	Clarkson	2-Aug-05	Current (2) - Total: $40.60
CL110W2268035D	Girrawheen	2-Aug-05	Current (2) - Total: $17.00
CL110W2054302D	Wanneroo	3-Aug-05	Current (3) - Total: $31.48; Previous (4); Waived (4)
CL110W234775XD	Clarkson	4-Aug-05	Current (6) - Total: $78.30
CL110W2250039D	Clarkson	4-Aug-05	Current (6) - Total: $47.00; Previous (2); Waived (2)
CL110W2275236D	Wanneroo	5-Aug-05	Current (2) - Total: $72.10
CL110W2233258D	Girrawheen	5-Aug-05	Current (3) - Total: $50.20
CL110W2299941D	Clarkson	6-Aug-05	Current (4) - Total: $60.80
CL110W2356872D	Girrawheen	8-Aug-05	Current (2) - Total: $30.30
CL110W2282399D	Clarkson	8-Aug-05	Current (2) - Total: $38.70
CL110W2272121D	Clarkson	8-Aug-05	Current (2) - Total: $21.00
CL110W2239191D	Wanneroo	8-Aug-05	Current (2) - Total: $19.00
CL110W2273969D	Clarkson	11-Aug-05	Current (4) - Total: $36.00
CL110W2167093D	Girrawheen	11-Aug-05	Current (4) - Total: $63.70
CL110W2589214D	Girrawheen	18-Aug-05	Current (1) - Total: $23.10
CL110W2236389D	Wanneroo	18-Aug-05	Current (5) - Total: $250.60
CL110W2253429D	Clarkson	20-Aug-05	Current (2) - Total: $49.30
CL110W232783XD	Clarkson	22-Aug-05	Current (2) - Total: $53.20
CL110W2307294D	Clarkson	22-Aug-05	Current (2) - Total: $55.40
CL110W2302438D	Clarkson	24-Aug-05	Current (2) - Total: $37.80

CL110W2216221D	Girrawheen	25-Aug-05	Current (2) - Total: $25.00
CL902J1056220D	Clarkson	26-Aug-05	Current (2) - Total: $41.70
CL110W2280647D	Clarkson	27-Aug-05	Current (10) - Total: $191.72
CL110W2274213D	Clarkson	27-Aug-05	Current (4) - Total: $196.50
CL110W235120XD	Wanneroo	29-Aug-05	Current (2) - Total: $22.00
CL110W2253410D	Clarkson	29-Aug-05	Current (4) - Total: $35.10
CL110W2102188D	Wanneroo	29-Aug-05	Current (12) - Total: $142.89
CL110W2269481D	Girrawheen	30-Aug-05	Current (4) - Total: $54.40
CL110W2268817D	Girrawheen	30-Aug-05	Current (3) - Total: $45.10
CL110W2055244D	Girrawheen	30-Aug-05	Current (1) - Total: $11.00; Previous (3); Waived (3)
CL110W2357577D	Girrawheen	2-Sep-05	Current (3) - Total: $51.70
CL110W2357569D	Girrawheen	2-Sep-05	Current (4) - Total: $52.30
CL110W2229595D	Girrawheen	6-Sep-05	Current (2) - Total: $19.20
CL110W2251051D	Clarkson	7-Sep-05	Current (4) - Total: $44.00
CL110W2186616D	Wanneroo	7-Sep-05	Current (2) - Total: $22.00
CL110W2351196D	Wanneroo	8-Sep-05	Current (6) - Total: $143.20
CL110W2269716D	Clarkson	8-Sep-05	Current (2) - Total: $11.50
CL110W2252139D	Clarkson	8-Sep-05	Current (4) - Total: $60.80
CL110W2260417D	Clarkson	10-Sep-05	Current (3) - Total: $46.20
CL110W2008246D	Girrawheen	10-Sep-05	Current (6) - Total: $251.10
CL110W2370085D	Clarkson	13-Sep-05	Current (10) - Total: $105.50
CL110W228300XD	Clarkson	13-Sep-05	Current (2) - Total: $23.60
CL110W2222760D	Yanchep	13-Sep-05	Current (4) - Total: $44.00
CL110W2337959D	Clarkson	14-Sep-05	Current (4) - Total: $34.00
CL110W2370352D	Clarkson	15-Sep-05	Current (4) - Total: $60.90
CL110W2357968D	Girrawheen	15-Sep-05	Current (14) - Total: $164.80
CL110W235795XD	Girrawheen	15-Sep-05	Current (16) - Total: $218.40
CL110W2351927D	Wanneroo	17-Sep-05	Current (8) - Total: $97.10
CL110W2304953D	Clarkson	19-Sep-05	Current (4) - Total: $39.00
CL110W2233746D	Girrawheen	19-Sep-05	Current (2) - Total: $23.00
CL110W2127210D	Wanneroo	19-Sep-05	Current (2) - Total: $20.00
CL110W2251558D	Clarkson	20-Sep-05	Current (4) - Total: $97.60
CL110W2253739D	Clarkson	21-Sep-05	Current (4) - Total: $36.00
CL110W2250446D	Clarkson	21-Sep-05	Current (6) - Total: $81.60
CL110W2249677D	Clarkson	21-Sep-05	Current (2) - Total: $18.00
CL110W227423XD	Clarkson	22-Sep-05	Current (4) - Total: $35.00
CL110W226658XD	Girrawheen	22-Sep-05	Current (3) - Total: $65.70; Previous (1); Waived (1)
CL110W2226405D	Clarkson	23-Sep-05	Current (2) - Total: $22.00
CL110W2343274D	Clarkson	24-Sep-05	Current (2) - Total: $42.60
CL110W2209721D	Wanneroo	24-Sep-05	Current (6) - Total: $46.48
CL110W2356880D	Girrawheen	27-Sep-05	Current (2) - Total: $24.00
CL110W2368501D	Clarkson	30-Sep-05	Current (18) - Total: $532.50
CL110W2358018D	Girrawheen	30-Sep-05	Current (4) - Total: $126.70
CL110W2351064D	Wanneroo	30-Sep-05	Current (5) - Total: $118.80
CL110W2190257D	Clarkson	30-Sep-05	Current (3) - Total: $39.00; Previous (2); Waived (2)
CL110W2263122D	Clarkson	3-Oct-05	Current (4) - Total: $79.40
CL110W2265788D	Girrawheen	4-Oct-05	Current (2) - Total: $18.00
CL110W236770XD	Clarkson	5-Oct-05	Current (13) - Total: $170.96
CL902J0958190D	Clarkson	6-Oct-05	Current (4) - Total: $36.00
CL110W235862XD	Girrawheen	6-Oct-05	Current (2) - Total: $70.20
CL110W2358344D	Girrawheen	6-Oct-05	Current (10) - Total: $99.60
CL110W2358336D	Girrawheen	6-Oct-05	Current (12) - Total: $322.20
CL110W2281139D	Clarkson	6-Oct-05	Current (8) - Total: $70.00

CL110W2038293D	Girrawheen	7-Oct-05	Current (8) - Total: $76.65
CL110W2369168D	Clarkson	8-Oct-05	Current (6) - Total: $71.10
CL110W236915XD	Clarkson	8-Oct-05	Current (6) - Total: $89.90
CL110W2369370D	Clarkson	10-Oct-05	Current (2) - Total: $53.50
CL110W236932XD	Clarkson	10-Oct-05	Current (8) - Total: $79.10
CL110W2358891D	Girrawheen	10-Oct-05	Current (2) - Total: $70.20
CL110W2325098D	Clarkson	11-Oct-05	Current (10) - Total: $150.55
CL110W2283026D	Clarkson	11-Oct-05	Current (2) - Total: $26.10
CL110W2099357D	Girrawheen	11-Oct-05	Current (2) - Total: $42.90; Previous (2); Waived (2)
CL110W2252945D	Clarkson	12-Oct-05	Current (2) - Total: $22.00
CL110W2357216D	Girrawheen	13-Oct-05	Current (2) - Total: $42.90
CL110W2268175D	Girrawheen	13-Oct-05	Current (6) - Total: $94.20
CL110W2329638D	Clarkson	14-Oct-05	Current (2) - Total: $24.70
CL110W224053XD	Clarkson	14-Oct-05	Current (6) - Total: $97.20
CL110W2342707D	Clarkson	15-Oct-05	Current (2) - Total: $31.20
CL110W2310465D	Clarkson	15-Oct-05	Current (2) - Total: $24.46
CL110W2285738D	Yanchep	17-Oct-05	Current (4) - Total: $41.30
CL110W2218070D	Girrawheen	18-Oct-05	Current (18) - Total: $257.00
CL110W220567XD	Girrawheen	18-Oct-05	Current (12) - Total: $136.60
CL110W2205432D	Girrawheen	18-Oct-05	Current (20) - Total: $219.20
CL110W2276194D	Wanneroo	21-Oct-05	Current (6) - Total: $92.70
CL110W2321491D	Clarkson	25-Oct-05	Current (8) - Total: $139.20
CL110W230063XD	Clarkson	25-Oct-05	Current (1) - Total: $22.00; Previous (10); Waived (10)
CL110W2322714D	Clarkson	26-Oct-05	Current (4) - Total: $61.80
CL110W2259834D	Clarkson	26-Oct-05	Current (2) - Total: $25.80
CL110W2259826D	Clarkson	26-Oct-05	Current (7) - Total: $98.70
CL110W2359227D	Girrawheen	27-Oct-05	Current (18) - Total: $213.20
CL110W2311763D	Clarkson	27-Oct-05	Current (2) - Total: $38.50
CL110W236011XD	Girrawheen	28-Oct-05	Current (2) - Total: $45.50
CL110W2323796D	Clarkson	29-Oct-05	Current (8) - Total: $105.20
CL110W2188848D	Wanneroo	31-Oct-05	Current (10) - Total: $106.40
CL110W218883XD	Wanneroo	31-Oct-05	Current (2) - Total: $35.20
CL110W2251337D	Clarkson	1-Nov-05	Current (5) - Total: $100.60
CL110W2296977D	Clarkson	2-Nov-05	Current (2) - Total: $17.00
CL110W2279592D	Clarkson	2-Nov-05	Current (4) - Total: $63.80
CL110W225428XD	Clarkson	2-Nov-05	Current (6) - Total: $107.70
CL110W2353334D	Wanneroo	3-Nov-05	Current (4) - Total: $62.60; Previous (2); Waived (2)
CL110W2352028D	Wanneroo	3-Nov-05	Current (8) - Total: $132.80
CL110W2285975D	Yanchep	3-Nov-05	Current (11) - Total: $279.20
CL110W2310678D	Clarkson	4-Nov-05	Current (2) - Total: $18.00
CL110W2208040D	Girrawheen	4-Nov-05	Current (2) - Total: $19.20
CL110W237899XD	Clarkson	5-Nov-05	Current (20) - Total: $357.47
CL110W2378825D	Clarkson	7-Nov-05	Current (4) - Total: $128.20
CL110W2326442D	Clarkson	7-Nov-05	Current (2) - Total: $37.60
CL110W2322617D	Clarkson	7-Nov-05	Current (4) - Total: $40.00
CL110W2077108D	Wanneroo	7-Nov-05	Current (4) - Total: $109.09
CL110W2205203D	Girrawheen	8-Nov-05	Current (11) - Total: $209.60
CL110W2491028D	Girrawheen	14-Nov-05	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W238051XD	Clarkson	14-Nov-05	Current (2) - Total: $19.88; Previous (2); Waived (2)
CL110W2299771D	Clarkson	14-Nov-05	Current (9) - Total: $146.35
CL110W2249685D	Clarkson	16-Nov-05	Current (2) - Total: $17.00
CL110W2316390D	Clarkson	17-Nov-05	Current (12) - Total: $131.80
CL110W2271052D	Clarkson	17-Nov-05	Current (4) - Total: $43.00; Previous (10); Waived (10)

CL110W2248387D	Girrawheen	17-Nov-05	Current (6) - Total: $166.10
CL110W2095866D	Girrawheen	18-Nov-05	Current (12) - Total: $204.30
CL110W2353954D	Wanneroo	21-Nov-05	Current (2) - Total: $38.50; Previous (2); Waived (2)
CL110W2352982D	Wanneroo	21-Nov-05	Current (8) - Total: $76.94
CL110W2282445D	Clarkson	21-Nov-05	Current (2) - Total: $38.50
CL110W2282291D	Clarkson	21-Nov-05	Current (4) - Total: $68.10
CL110W2286009D	Yanchep	22-Nov-05	Current (4) - Total: $105.30
CL110W2249693D	Clarkson	22-Nov-05	Current (7) - Total: $80.80
CL110W2358611D	Girrawheen	23-Nov-05	Current (4) - Total: $73.20
CL110W2382008D	Clarkson	24-Nov-05	Current (2) - Total: $25.70
CL110W2379554D	Clarkson	24-Nov-05	Current (2) - Total: $17.00
CL902J0912131D	Clarkson	26-Nov-05	Current (2) - Total: $17.00
CL110W2381443D	Clarkson	29-Nov-05	Current (2) - Total: $18.00
CL110W2360497D	Girrawheen	30-Nov-05	Current (18) - Total: $172.10
CL110W2360489D	Girrawheen	30-Nov-05	Current (6) - Total: $81.70
CL110W2359065D	Girrawheen	1-Dec-05	Current (6) - Total: $65.30
CL110W2186705D	Wanneroo	1-Dec-05	Current (9) - Total: $212.55
CL110W2369796D	Clarkson	2-Dec-05	Current (14) - Total: $138.99
CL110W2383039D	Clarkson	5-Dec-05	Current (8) - Total: $142.20
CL110W2244063D	Yanchep	6-Dec-05	Current (2) - Total: $35.60
CL110W2348543D	Clarkson	8-Dec-05	Current (2) - Total: $20.00
CL110W336576XD	Girrawheen	9-Dec-05	Current (1) - Total: $7.70
CL110W2359758D	Girrawheen	10-Dec-05	Current (2) - Total: $32.40
CL110W2231573D	Girrawheen	10-Dec-05	Current (8) - Total: $166.70
CL902J0448923D	Clarkson	12-Dec-05	Current (4) - Total: $34.00
CL110W2383411D	Clarkson	15-Dec-05	Current (6) - Total: $83.60
CL110W2378604D	Clarkson	16-Dec-05	Current (16) - Total: $414.10
CL110W2256568D	Girrawheen	16-Dec-05	Current (2) - Total: $20.10; Previous (1); Waived (1)
CL110W2385902D	Clarkson	19-Dec-05	Current (2) - Total: $17.00
CL110W2355000D	Wanneroo	19-Dec-05	Current (20) - Total: $220.70
CL110W2295865D	Clarkson	19-Dec-05	Current (2) - Total: $22.00; Previous (2); Waived (2)
CL110W2240513D	Clarkson	20-Dec-05	Current (4) - Total: $33.60
CL110W2281953D	Clarkson	21-Dec-05	Current (2) - Total: $82.60
CL110W2281929D	Clarkson	21-Dec-05	Current (18) - Total: $315.90
CL110W2259028D	Girrawheen	4-Jan-06	Current (5) - Total: $53.10; Previous (1); Waived (1)
CL110W2223139D	Wanneroo	4-Jan-06	Current (2) - Total: $15.95
CL110W2384671D	Clarkson	5-Jan-06	Current (2) - Total: $52.95
CL110W2384620D	Clarkson	5-Jan-06	Current (2) - Total: $15.95
CL110W2334186D	Clarkson	5-Jan-06	Current (7) - Total: $114.60; Previous (5); Waived (5)
CL110W230029XD	Clarkson	5-Jan-06	Current (5) - Total: $75.00
CL110W2285940D	Yanchep	5-Jan-06	Current (14) - Total: $238.60
CL110W2285932D	Yanchep	5-Jan-06	Current (8) - Total: $84.90
CL110W2285517D	Yanchep	5-Jan-06	Current (4) - Total: $56.50
CL110W2285509D	Yanchep	5-Jan-06	Current (8) - Total: $111.20
CL110W2259109D	Girrawheen	5-Jan-06	Current (2) - Total: $28.70
CL110W228118XD	Clarkson	7-Jan-06	Current (2) - Total: $21.00
CL110W2385961D	Clarkson	10-Jan-06	Current (4) - Total: $38.00
CL110W2376962D	Clarkson	10-Jan-06	Current (6) - Total: $104.80
CL110W2361558D	Girrawheen	10-Jan-06	Current (2) - Total: $21.00
CL110W2336987D	Clarkson	10-Jan-06	Current (2) - Total: $42.90
CL110W229124XD	Clarkson	10-Jan-06	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2291223D	Clarkson	10-Jan-06	Current (2) - Total: $17.60; Previous (2); Waived (2)
CL110W2392208D	Clarkson	11-Jan-06	Current (6) - Total: $145.50

CL110W2379759D	Clarkson	11-Jan-06	Current (4) - Total: $257.90
CL110W2361566D	Girrawheen	11-Jan-06	Current (4) - Total: $67.20
CL110W2055023D	Girrawheen	11-Jan-06	Current (4) - Total: $270.10
CL110W2392550D	Clarkson	12-Jan-06	Current (8) - Total: $84.00
CL110W2392542D	Clarkson	12-Jan-06	Current (6) - Total: $73.17
CL110W2392534D	Clarkson	12-Jan-06	Current (6) - Total: $71.40
CL110W2361647D	Girrawheen	12-Jan-06	Current (4) - Total: $42.00
CL110W235473XD	Wanneroo	12-Jan-06	Current (2) - Total: $47.30; Previous (2); Waived (2)
CL902J0165301D	Clarkson	16-Jan-06	Current (2) - Total: $44.00
CL110W2286807D	Yanchep	16-Jan-06	Current (10) - Total: $165.80
CL110W2286793D	Yanchep	16-Jan-06	Current (10) - Total: $193.79
CL110W238258XD	Clarkson	17-Jan-06	Current (2) - Total: $39.70
CL110W2354616D	Wanneroo	17-Jan-06	Current (8) - Total: $110.15
CL110W2234017D	Girrawheen	17-Jan-06	Current (4) - Total: $32.01
CL110W2361930D	Girrawheen	18-Jan-06	Current (4) - Total: $75.60
CL110W2354497D	Wanneroo	18-Jan-06	Current (1) - Total: $16.50; Previous (1); Waived (1)
CL110W2393115D	Clarkson	19-Jan-06	Current (16) - Total: $289.60
CL110W2393050D	Clarkson	19-Jan-06	Current (8) - Total: $103.46
CL110W2384418D	Clarkson	19-Jan-06	Current (6) - Total: $69.20
CL110W236039XD	Girrawheen	20-Jan-06	Current (2) - Total: $59.70
CL110W237045XD	Clarkson	23-Jan-06	Current (2) - Total: $17.65
CL110W2278448D	Wanneroo	23-Jan-06	Current (5) - Total: $63.50
CL110W2218666D	Girrawheen	23-Jan-06	Current (2) - Total: $21.00
CL110W2392887D	Clarkson	24-Jan-06	Current (10) - Total: $150.30
CL110W235523XD	Wanneroo	24-Jan-06	Current (10) - Total: $183.40
CL110W2354454D	Wanneroo	24-Jan-06	Current (12) - Total: $141.34
CL110W2354446D	Wanneroo	24-Jan-06	Current (20) - Total: $265.50
CL110W2362678D	Girrawheen	25-Jan-06	Current (20) - Total: $274.40
CL110W2360012D	Girrawheen	25-Jan-06	Current (4) - Total: $74.40
CL110W236266XD	Girrawheen	27-Jan-06	Current (8) - Total: $163.80
CL110W2257645D	Girrawheen	30-Jan-06	Current (4) - Total: $46.40
CL110W2394774D	Clarkson	1-Feb-06	Current (4) - Total: $27.15
CL110W2363607D	Girrawheen	1-Feb-06	Current (6) - Total: $134.40
CL110W2276542D	Wanneroo	2-Feb-06	Current (4) - Total: $42.00
CL110W2222108D	Clarkson	2-Feb-06	Current (4) - Total: $66.00
CL110W2381192D	Clarkson	3-Feb-06	Current (2) - Total: $27.20
CL110W2211440D	Wanneroo	3-Feb-06	Current (2) - Total: $24.30
CL110W2382830D	Clarkson	4-Feb-06	Current (4) - Total: $102.70
CL110W2231700D	Girrawheen	4-Feb-06	Current (1) - Total: $17.60; Previous (1); Waived (1)
CL110W2215217D	Girrawheen	4-Feb-06	Current (3) - Total: $84.30
CL110W2285657D	Yanchep	7-Feb-06	Current (2) - Total: $21.00
CL110W228085XD	Clarkson	7-Feb-06	Current (2) - Total: $21.00
CL110W2255057D	Girrawheen	7-Feb-06	Current (2) - Total: $11.74
CL110W2385600D	Clarkson	8-Feb-06	Current (8) - Total: $158.40
CL110W2407493D	Clarkson	9-Feb-06	Current (6) - Total: $116.20
CL110W2355248D	Wanneroo	9-Feb-06	Current (2) - Total: $21.00
CL110W2285061D	Yanchep	10-Feb-06	Current (9) - Total: $134.15
CL110W2233398D	Girrawheen	13-Feb-06	Current (12) - Total: $237.20
CL110W2363291D	Girrawheen	14-Feb-06	Current (2) - Total: $25.40
CL110W200674XD	Girrawheen	14-Feb-06	Current (2) - Total: $21.00
CL110W2360241D	Girrawheen	15-Feb-06	Current (2) - Total: $8.75
CL110W2357224D	Girrawheen	16-Feb-06	Current (1) - Total: $12.00
CL110W335423XD	Clarkson	17-Feb-06	Current (6) - Total: $75.40

CL110W2186519D	Wanneroo	17-Feb-06	Current (3) - Total: $39.60; Previous (3); Waived (3)
CL110W2116383D	Girrawheen	17-Feb-06	Current (5) - Total: $64.00; Previous (1); Waived (1)
CL110W282792XD	Clarkson	20-Feb-06	Current (3) - Total: $41.80
CL110W2407825D	Clarkson	20-Feb-06	Current (6) - Total: $74.56
CL110W2113031D	Girrawheen	20-Feb-06	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2285649D	Yanchep	21-Feb-06	Current (2) - Total: $34.70
CL110W2376369D	Clarkson	23-Feb-06	Current (2) - Total: $21.00
CL110W2336022D	Clarkson	23-Feb-06	Current (2) - Total: $21.00
CL902J0935581D	Clarkson	27-Feb-06	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W2405393D	Clarkson	28-Feb-06	Current (2) - Total: $27.20
CL110W2358921D	Girrawheen	28-Feb-06	Current (7) - Total: $82.44
CL110W2111136D	Girrawheen	28-Feb-06	Current (5) - Total: $74.70
CL110W2363429D	Girrawheen	1-Mar-06	Current (5) - Total: $62.40
CL110W2271109D	Clarkson	2-Mar-06	Current (10) - Total: $183.90
CL110W2271095D	Clarkson	2-Mar-06	Current (4) - Total: $153.10
CL902J1043277D	Wanneroo	7-Mar-06	Current (6) - Total: $122.62
CL110W296339XD	Girrawheen	8-Mar-06	Current (5) - Total: $43.30; Previous (6); Waived (6)
CL110W2312271D	Clarkson	8-Mar-06	Current (1) - Total: $29.00; Previous (1); Waived (1)
CL110W2301016D	Clarkson	8-Mar-06	Current (3) - Total: $39.00; Previous (1); Waived (1)
CL110W2245795D	Girrawheen	8-Mar-06	Current (2) - Total: $52.40
CL110W2361000D	Girrawheen	10-Mar-06	Current (9) - Total: $160.10
CL902J0956651D	Clarkson	11-Mar-06	Current (2) - Total: $21.00
CL110W2395851D	Clarkson	11-Mar-06	Current (2) - Total: $21.00
CL110W2363186D	Girrawheen	11-Mar-06	Current (2) - Total: $21.00
CL110W2268523D	Girrawheen	11-Mar-06	Current (2) - Total: $67.20
CL110W227339XD	Clarkson	13-Mar-06	Current (4) - Total: $51.40
CL110W2365782D	Girrawheen	14-Mar-06	Current (4) - Total: $82.45
CL110W2356015D	Girrawheen	14-Mar-06	Current (4) - Total: $42.00
CL110W2356007D	Girrawheen	14-Mar-06	Current (5) - Total: $104.60
CL110W232668XD	Clarkson	14-Mar-06	Current (10) - Total: $178.90
CL110W2256150D	Girrawheen	14-Mar-06	Current (4) - Total: $54.70
CL110W2212315D	Wanneroo	14-Mar-06	Current (10) - Total: $218.00; Previous (8); Waived (8)
CL110W2198525D	Girrawheen	14-Mar-06	Current (2) - Total: $26.50
CL110W2268264D	Girrawheen	15-Mar-06	Current (2) - Total: $42.80
CL110W2382563D	Clarkson	16-Mar-06	Current (4) - Total: $58.80
CL110W2046954D	Girrawheen	16-Mar-06	Current (2) - Total: $58.80
CL110W2382571D	Clarkson	17-Mar-06	Current (8) - Total: $140.20
CL110W2423103D	Clarkson	18-Mar-06	Current (1) - Total: $19.80; Previous (1); Waived (1)
CL110W238714XD	Wanneroo	18-Mar-06	Current (2) - Total: $21.00
CL110W2387123D	Wanneroo	18-Mar-06	Current (4) - Total: $80.10
CL110W2391821D	Clarkson	20-Mar-06	Current (2) - Total: $21.00
CL110W2359626D	Girrawheen	20-Mar-06	Current (3) - Total: $79.20; Previous (1); Waived (1)
CL110W2295601D	Clarkson	20-Mar-06	Current (4) - Total: $38.00; Previous (2); Waived (2)
CL110W2359839D	Girrawheen	21-Mar-06	Current (10) - Total: $213.90
CL902J1129090D	Clarkson	23-Mar-06	Current (8) - Total: $88.30
CL110W2286890D	Yanchep	23-Mar-06	Current (4) - Total: $69.20; Previous (1); Waived (1)
CL110W2422859D	Clarkson	25-Mar-06	Current (2) - Total: $31.40
CL110W2055724D	Girrawheen	25-Mar-06	Current (4) - Total: $37.60
CL110W2308746D	Clarkson	27-Mar-06	Current (2) - Total: $21.00
CL110W2265729D	Girrawheen	27-Mar-06	Current (1) - Total: $39.60; Previous (1); Waived (1)
CL110W2407981D	Clarkson	29-Mar-06	Current (2) - Total: $37.80
CL110W2258072D	Girrawheen	29-Mar-06	Current (4) - Total: $42.00
CL110W2364980D	Girrawheen	30-Mar-06	Current (4) - Total: $42.00

CL110W2364654D	Girrawheen	30-Mar-06	Current (2) - Total: $34.20
CL110W2340100D	Clarkson	30-Mar-06	Current (2) - Total: $35.15; Previous (4); Waived (4)
CL110W2314061D	Clarkson	30-Mar-06	Current (2) - Total: $28.27; Previous (2); Waived (2)
CL110W2192004D	Yanchep	30-Mar-06	Current (4) - Total: $69.50
CL110W2365030D	Girrawheen	31-Mar-06	Current (5) - Total: $54.20
CL110W211156XD	Girrawheen	1-Apr-06	Current (2) - Total: $12.50
CL110W2298120D	Clarkson	4-Apr-06	Current (8) - Total: $109.00
CL110W226725XD	Girrawheen	4-Apr-06	Current (2) - Total: $45.75
CL110W2262053D	Clarkson	4-Apr-06	Current (2) - Total: $35.60
CL110W2365103D	Girrawheen	5-Apr-06	Current (19) - Total: $346.60
CL110W236509XD	Girrawheen	5-Apr-06	Current (10) - Total: $289.60
CL110W2365219D	Girrawheen	6-Apr-06	Current (6) - Total: $122.50
CL110W2406713D	Clarkson	7-Apr-06	Current (2) - Total: $21.00
CL110W2148811D	Wanneroo	10-Apr-06	Current (16) - Total: $116.52
CL110W350049XD	Girrawheen	11-Apr-06	Current (12) - Total: $300.00
CL110W2418630D	Clarkson	11-Apr-06	Current (8) - Total: $144.90
CL110W2365197D	Girrawheen	11-Apr-06	Current (16) - Total: $363.10
CL110W2405156D	Clarkson	13-Apr-06	Current (4) - Total: $57.60
CL110W2359642D	Girrawheen	13-Apr-06	Current (12) - Total: $132.20
CL110W230466XD	Clarkson	18-Apr-06	Current (12) - Total: $140.50
CL110W2273241D	Clarkson	18-Apr-06	Current (2) - Total: $58.70
CL110W2421887D	Clarkson	19-Apr-06	Current (2) - Total: $17.70
CL110W2414007D	Clarkson	19-Apr-06	Current (8) - Total: $96.20
CL110W2390620D	Wanneroo	19-Apr-06	Current (2) - Total: $21.00
CL110W2390515D	Wanneroo	19-Apr-06	Current (14) - Total: $108.60
CL110W2365316D	Girrawheen	19-Apr-06	Current (5) - Total: $62.30; Previous (4); Waived (4)
CL110W2349396D	Clarkson	19-Apr-06	Current (4) - Total: $60.50
CL110W225218XD	Clarkson	20-Apr-06	Current (2) - Total: $21.00
CL110W2285142D	Yanchep	21-Apr-06	Current (2) - Total: $42.90
CL110W2423588D	Girrawheen	24-Apr-06	Current (2) - Total: $48.20
CL110W2304325D	Clarkson	24-Apr-06	Current (2) - Total: $29.30
CL110W2339617D	Clarkson	26-Apr-06	Current (6) - Total: $77.40; Previous (5); Waived (5)
CL110W2217333D	Girrawheen	26-Apr-06	Current (2) - Total: $46.10
CL110W2145839D	Wanneroo	26-Apr-06	Current (20) - Total: $378.54
CL110W2423863D	Girrawheen	28-Apr-06	Current (4) - Total: $93.90
CL110W238518XD	Clarkson	28-Apr-06	Current (14) - Total: $165.90
CL110W2375583D	Girrawheen	28-Apr-06	Current (2) - Total: $21.00
CL110W2360004D	Girrawheen	28-Apr-06	Current (2) - Total: $21.00
CL110W2119668D	Wanneroo	28-Apr-06	Current (1) - Total: $10.00
CL110W2421186D	Clarkson	29-Apr-06	Current (6) - Total: $114.50
CL110W2304384D	Clarkson	29-Apr-06	Current (4) - Total: $42.00
CL110W2414368D	Clarkson	2-May-06	Current (2) - Total: $31.48
CL110W2300176D	Clarkson	2-May-06	Current (1) - Total: $5.50; Previous (3); Waived (3)
CL110W2250829D	Clarkson	2-May-06	Current (2) - Total: $21.00
CL110W2414813D	Clarkson	3-May-06	Current (2) - Total: $21.00
CL110W2508826D	Clarkson	6-May-06	Current (1) - Total: $10.00; Previous (1); Waived (1)
CL110W2378744D	Clarkson	8-May-06	Current (2) - Total: $22.00; Previous (2); Waived (2)
CL110W2422212D	Clarkson	9-May-06	Current (2) - Total: $29.30
CL110W2390760D	Wanneroo	9-May-06	Current (4) - Total: $42.00
CL110W238678XD	Wanneroo	9-May-06	Current (4) - Total: $86.10
CL110W2424479D	Girrawheen	10-May-06	Current (1) - Total: $51.70
CL110W2379570D	Clarkson	10-May-06	Current (2) - Total: $21.00
CL902J1209183D	Yanchep	11-May-06	Current (6) - Total: $137.30

CL110W2422476D	Clarkson	11-May-06	Current (3) - Total: $72.40
CL110W2389843D	Wanneroo	11-May-06	Current (4) - Total: $45.00
CL110W2287129D	Yanchep	11-May-06	Current (6) - Total: $109.10
CL110W2287110D	Yanchep	11-May-06	Current (3) - Total: $66.70; Previous (1); Waived (1)
CL110W241645XD	Clarkson	12-May-06	Current (4) - Total: $54.95
CL110W2152738D	Yanchep	12-May-06	Current (6) - Total: $96.25
CL110W2424460D	Girrawheen	15-May-06	Current (2) - Total: $52.79; Previous (2); Waived (2)
CL110W2355175D	Wanneroo	16-May-06	Current (6) - Total: $106.05
CL110W2282941D	Clarkson	16-May-06	Current (2) - Total: $21.00
CL110W2415755D	Clarkson	17-May-06	Current (4) - Total: $42.00
CL110W2369230D	Clarkson	17-May-06	Current (15) - Total: $331.98; Previous (1); Waived (1)
CL110W2259346D	Girrawheen	17-May-06	Current (2) - Total: $58.80
CL110W2375214D	Girrawheen	18-May-06	Current (12) - Total: $221.20
CL110W2365731D	Girrawheen	18-May-06	Current (3) - Total: $46.20; Previous (10); Waived (10)
CL110W2067641D	Wanneroo	18-May-06	Current (2) - Total: $21.00
CL110W2418312D	Clarkson	19-May-06	Current (12) - Total: $187.70
CL110W241614XD	Clarkson	19-May-06	Current (2) - Total: $21.00
CL110W241600XD	Clarkson	19-May-06	Current (12) - Total: $150.13
CL110W2389592D	Wanneroo	19-May-06	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2378752D	Clarkson	19-May-06	Current (2) - Total: $48.40; Previous (2); Waived (2)
CL110W2233967D	Girrawheen	19-May-06	Current (4) - Total: $77.00; Previous (4); Waived (4)
CL110W2424800D	Girrawheen	22-May-06	Current (10) - Total: $121.60
CL110W2424797D	Girrawheen	22-May-06	Current (12) - Total: $129.95
CL110W2416484D	Clarkson	22-May-06	Current (3) - Total: $100.10
CL110W2415836D	Clarkson	22-May-06	Current (6) - Total: $100.60
CL110W2339323D	Clarkson	22-May-06	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2025884D	Wanneroo	22-May-06	Current (2) - Total: $21.00
CL110W2260131D	Clarkson	23-May-06	Current (2) - Total: $46.65
CL110W202439XD	Clarkson	23-May-06	Current (2) - Total: $48.45
CL110W2384159D	Clarkson	25-May-06	Current (6) - Total: $96.50; Previous (5); Waived (5)
CL110W2413027D	Clarkson	26-May-06	Current (8) - Total: $120.60
CL110W2364808D	Girrawheen	27-May-06	Current (2) - Total: $30.90
CL110W2351986D	Wanneroo	30-May-06	Current (2) - Total: $35.60
CL110W2364840D	Girrawheen	6-Jun-06	Current (4) - Total: $56.70
CL110W2157446D	Wanneroo	6-Jun-06	Current (1) - Total: $23.10; Previous (1); Waived (1)
CL110W345841XD	Clarkson	8-Jun-06	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2343746D	Clarkson	8-Jun-06	Current (4) - Total: $123.96
CL110W2321467D	Clarkson	8-Jun-06	Current (4) - Total: $77.50
CL110W227485XD	Wanneroo	10-Jun-06	Current (2) - Total: $42.00
CL110W2365634D	Girrawheen	12-Jun-06	Current (4) - Total: $86.10
CL110W2420619D	Clarkson	14-Jun-06	Current (6) - Total: $59.70
CL110W2420600D	Clarkson	14-Jun-06	Current (4) - Total: $42.00
CL110W2425629D	Girrawheen	15-Jun-06	Current (6) - Total: $219.90
CL110W2412462D	Clarkson	16-Jun-06	Current (8) - Total: $100.79
CL110W2375184D	Girrawheen	16-Jun-06	Current (2) - Total: $21.00
CL110W2302764D	Clarkson	16-Jun-06	Current (4) - Total: $77.74
CL902J1139088D	Clarkson	19-Jun-06	Current (8) - Total: $141.40
CL110W218866XD	Wanneroo	19-Jun-06	Current (18) - Total: $490.60
CL110W206281XD	Wanneroo	19-Jun-06	Current (2) - Total: $48.10
CL110W2339870D	Clarkson	20-Jun-06	Current (8) - Total: $126.20
CL110W2425564D	Girrawheen	21-Jun-06	Current (2) - Total: $66.00
CL110W211464XD	Girrawheen	21-Jun-06	Current (1) - Total: $10.00
CL110W2417103D	Clarkson	22-Jun-06	Current (2) - Total: $21.00

CL110W2286696D	Yanchep	22-Jun-06	Current (2) - Total: $21.57
CL110W2411873D	Clarkson	23-Jun-06	Current (2) - Total: $37.80
CL110W2374706D	Girrawheen	23-Jun-06	Current (2) - Total: $21.00
CL110W2367408D	Clarkson	23-Jun-06	Current (2) - Total: $21.00
CL110W2305852D	Clarkson	23-Jun-06	Current (1) - Total: $12.10; Previous (1); Waived (1)
CL110W2425947D	Girrawheen	26-Jun-06	Current (3) - Total: $55.90; Previous (1); Waived (1)
CL110W2425939D	Girrawheen	26-Jun-06	Current (2) - Total: $31.40
CL110W2353237D	Wanneroo	27-Jun-06	Current (1) - Total: $22.00; Previous (1); Waived (1)
CL110W2426099D	Girrawheen	28-Jun-06	Current (6) - Total: $80.90
CL110W2276321D	Wanneroo	28-Jun-06	Current (2) - Total: $21.00
CL110W2415577D	Clarkson	29-Jun-06	Current (3) - Total: $168.30; Previous (3); Waived (3)
CL110W2415380D	Clarkson	3-Jul-06	Current (8) - Total: $132.20
CL110W2409771D	Clarkson	4-Jul-06	Current (2) - Total: $21.00
CL110W2006731D	Girrawheen	4-Jul-06	Current (2) - Total: $21.00
CL110W2306638D	Clarkson	7-Jul-06	Current (2) - Total: $21.00
CL110W2425181D	Girrawheen	10-Jul-06	Current (2) - Total: $39.90
CL110W2326116D	Clarkson	11-Jul-06	Current (12) - Total: $130.40
CL110W2421909D	Clarkson	12-Jul-06	Current (2) - Total: $57.30
CL110W2407426D	Clarkson	12-Jul-06	Current (2) - Total: $21.00
CL110W2340208D	Clarkson	13-Jul-06	Current (2) - Total: $21.00
CL110W2433869D	Clarkson	14-Jul-06	Current (2) - Total: $21.00
CL110W242570XD	Girrawheen	14-Jul-06	Current (14) - Total: $213.80
CL110W2425696D	Girrawheen	14-Jul-06	Current (14) - Total: $226.60
CL110W2408902D	Clarkson	17-Jul-06	Current (4) - Total: $56.60
CL110W2389118D	Wanneroo	17-Jul-06	Current (4) - Total: $78.10
CL110W2362090D	Girrawheen	17-Jul-06	Current (10) - Total: $123.90
CL110W2301601D	Clarkson	17-Jul-06	Current (4) - Total: $42.00
CL110W2296985D	Clarkson	17-Jul-06	Current (16) - Total: $232.60
CL110W228765XD	Yanchep	17-Jul-06	Current (4) - Total: $67.20
CL110W2287641D	Yanchep	17-Jul-06	Current (12) - Total: $183.57
CL110W2356589D	Girrawheen	18-Jul-06	Current (1) - Total: $11.00; Previous (3); Waived (3)
CL110W2394243D	Clarkson	19-Jul-06	Current (8) - Total: $92.70
CL110W236378XD	Girrawheen	19-Jul-06	Current (7) - Total: $144.40
CL110W2436574D	Clarkson	21-Jul-06	Current (18) - Total: $324.10
CL110W2436310D	Clarkson	24-Jul-06	Current (6) - Total: $59.50
CL110W2268639D	Girrawheen	24-Jul-06	Current (1) - Total: $10.00; Previous (1); Waived (1)
CL110W2426862D	Girrawheen	25-Jul-06	Current (4) - Total: $79.80
CL110W2388332D	Yanchep	25-Jul-06	Current (12) - Total: $139.95
CL110W2388316D	Yanchep	25-Jul-06	Current (20) - Total: $270.86
CL110W2388308D	Yanchep	25-Jul-06	Current (20) - Total: $234.20
CL110W2330024D	Clarkson	25-Jul-06	Current (1) - Total: $26.40; Previous (1); Waived (1)
CL110W2436787D	Clarkson	26-Jul-06	Current (3) - Total: $87.50
CL110W2435179D	Clarkson	27-Jul-06	Current (3) - Total: $30.00; Previous (3); Waived (3)
CL110W2426765D	Girrawheen	27-Jul-06	Current (6) - Total: $95.99
CL110W2375710D	Girrawheen	27-Jul-06	Current (2) - Total: $21.00
CL110W2387980D	Girrawheen	28-Jul-06	Current (2) - Total: $29.30
CL110W2425491D	Girrawheen	29-Jul-06	Current (4) - Total: $67.00
CL110W334874XD	Clarkson	1-Aug-06	Current (1) - Total: $41.00; Previous (2); Receipts (2)
CL110W2272008D	Clarkson	1-Aug-06	Current (2) - Total: $26.50; Previous (2); Waived (2)
CL110W2399547D	Wanneroo	3-Aug-06	Current (2) - Total: $27.36; Previous (4); Waived (4)
CL902J0426490D	Clarkson	5-Aug-06	Current (2) - Total: $21.00
CL110W2410729D	Clarkson	7-Aug-06	Current (1) - Total: $10.00
CL110W2082357D	Yanchep	7-Aug-06	Current (4) - Total: $64.90

CL110W243430XD	Clarkson	8-Aug-06	Current (4) - Total: $64.10
CL110W2428105D	Girrawheen	8-Aug-06	Current (2) - Total: $37.70
CL110W2400057D	Wanneroo	9-Aug-06	Current (2) - Total: $80.60
CL902J0826367D	Girrawheen	11-Aug-06	Current (10) - Total: $180.20
CL110W333706XD	Yanchep	11-Aug-06	Current (2) - Total: $27.10
CL110W2437457D	Clarkson	11-Aug-06	Current (4) - Total: $75.60
CL110W2437430D	Clarkson	11-Aug-06	Current (2) - Total: $91.00
CL110W2410877D	Clarkson	11-Aug-06	Current (10) - Total: $131.00; Previous (6); Waived (6)
CL110W2152355D	Yanchep	11-Aug-06	Current (2) - Total: $21.00
CL110W2420880D	Clarkson	12-Aug-06	Current (1) - Total: $10.00
CL110W2437120D	Clarkson	14-Aug-06	Current (2) - Total: $22.00
CL110W2436515D	Clarkson	15-Aug-06	Current (2) - Total: $52.40
CL110W2426730D	Girrawheen	15-Aug-06	Current (6) - Total: $65.00
CL110W2415968D	Clarkson	15-Aug-06	Current (4) - Total: $20.58
CL110W2370573D	Clarkson	15-Aug-06	Current (2) - Total: $54.60
CL110W236297XD	Girrawheen	15-Aug-06	Current (1) - Total: $11.00
CL110W2336359D	Clarkson	15-Aug-06	Current (2) - Total: $27.30
CL110W229513XD	Clarkson	15-Aug-06	Current (2) - Total: $25.10
CL110W377426XD	Girrawheen	16-Aug-06	Current (3) - Total: $63.80; Previous (5); Waived (5)
CL110W2406918D	Clarkson	16-Aug-06	Current (2) - Total: $21.00
CL110W2405644D	Clarkson	16-Aug-06	Current (1) - Total: $12.00; Previous (1); Waived (1)
CL110W2374323D	Wanneroo	16-Aug-06	Current (20) - Total: $266.48
CL110W2285347D	Yanchep	16-Aug-06	Current (3) - Total: $66.77
CL110W2255561D	Girrawheen	16-Aug-06	Current (4) - Total: $60.80; Previous (17); Waived (17)
CL110W2439654D	Clarkson	17-Aug-06	Current (2) - Total: $43.90
CL110W2366649D	Clarkson	17-Aug-06	Current (20) - Total: $365.60
CL110W2366630D	Clarkson	17-Aug-06	Current (8) - Total: $142.16
CL110W242522XD	Girrawheen	19-Aug-06	Current (3) - Total: $37.20
CL110W2155796D	Clarkson	19-Aug-06	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2448564D	Wanneroo	22-Aug-06	Current (10) - Total: $128.03
CL110W2433516D	Clarkson	22-Aug-06	Current (2) - Total: $25.40; Previous (2); Waived (2)
CL110W2363380D	Girrawheen	22-Aug-06	Current (6) - Total: $61.00; Previous (4); Waived (4)
CL110W2272695D	Clarkson	22-Aug-06	Current (2) - Total: $90.10
CL110W2254077D	Clarkson	22-Aug-06	Current (2) - Total: $57.20; Previous (2); Waived (2)
CL110W2120550D	Girrawheen	22-Aug-06	Current (2) - Total: $27.30
CL110W2437449D	Clarkson	23-Aug-06	Current (6) - Total: $85.60; Previous (1); Waived (1)
CL110W308449XD	Clarkson	24-Aug-06	Current (1) - Total: $41.00; Previous (1); Waived (2)
CL110W2434512D	Clarkson	25-Aug-06	Current (20) - Total: $291.34
CL110W2402661D	Girrawheen	25-Aug-06	Current (13) - Total: $301.90
CL110W2448238D	Girrawheen	28-Aug-06	Current (2) - Total: $29.40
CL110W2426951D	Girrawheen	28-Aug-06	Current (2) - Total: $99.50
CL110W2410346D	Clarkson	28-Aug-06	Current (7) - Total: $86.50
CL110W2306662D	Clarkson	29-Aug-06	Current (2) - Total: $24.10
CL110W2439050D	Clarkson	30-Aug-06	Current (4) - Total: $23.80; Previous (2); Waived (2)
CL110W2449188D	Wanneroo	31-Aug-06	Current (6) - Total: $79.60
CL110W2449161D	Wanneroo	31-Aug-06	Current (8) - Total: $114.00
CL110W2427494D	Girrawheen	31-Aug-06	Current (5) - Total: $66.70; Previous (5); Waived (5)
CL110W2271338D	Clarkson	31-Aug-06	Current (10) - Total: $212.80
CL110W2267942D	Girrawheen	31-Aug-06	Current (4) - Total: $64.90
CL110W2435845D	Clarkson	1-Sep-06	Current (12) - Total: $147.47
CL110W2391112D	Clarkson	1-Sep-06	Current (2) - Total: $10.29
CL110W2426315D	Girrawheen	2-Sep-06	Current (7) - Total: $116.70; Previous (1); Waived (1)
CL110W2318601D	Clarkson	5-Sep-06	Current (4) - Total: $65.87

CL110W2442736D	Clarkson	6-Sep-06	Current (3) - Total: $58.90; Previous (1); Waived (1)
CL110W2418517D	Clarkson	6-Sep-06	Current (4) - Total: $62.80
CL110W244254XD	Clarkson	7-Sep-06	Current (1) - Total: $10.00; Previous (1); Waived (1)
CL110W2382709D	Clarkson	7-Sep-06	Current (2) - Total: $25.32; Previous (2); Waived (2)
CL110W282778XD	Clarkson	8-Sep-06	Current (1) - Total: $11.00
CL110W2442507D	Clarkson	8-Sep-06	Current (3) - Total: $36.00; Previous (3); Waived (3)
CL110W2415399D	Clarkson	8-Sep-06	Current (4) - Total: $78.52
CL902J0485667D	Clarkson	9-Sep-06	Current (1) - Total: $10.00; Previous (1); Waived (1)
CL110W228121XD	Clarkson	9-Sep-06	Current (2) - Total: $21.00
CL110W2449072D	Wanneroo	11-Sep-06	Current (1) - Total: $13.20; Previous (3); Waived (3)
CL110W2389215D	Clarkson	11-Sep-06	Current (10) - Total: $167.70
CL110W2344742D	Clarkson	11-Sep-06	Current (4) - Total: $73.30
CL110W2277190D	Wanneroo	11-Sep-06	Current (2) - Total: $21.00
CL110W2451425D	Wanneroo	12-Sep-06	Current (4) - Total: $93.58
CL110W2451417D	Wanneroo	12-Sep-06	Current (17) - Total: $391.30
CL110W2270536D	Clarkson	12-Sep-06	Current (2) - Total: $21.00
CL110W2257149D	Girrawheen	12-Sep-06	Current (3) - Total: $35.00
CL110W2448793D	Wanneroo	13-Sep-06	Current (8) - Total: $165.60
CL902J0726486D	Clarkson	14-Sep-06	Current (1) - Total: $10.00
CL110W2451344D	Wanneroo	14-Sep-06	Current (10) - Total: $104.00
CL110W244741XD	Girrawheen	14-Sep-06	Current (1) - Total: $92.40; Previous (7); Waived (7)
CL110W2222426D	Clarkson	14-Sep-06	Current (10) - Total: $123.20; Previous (10); Waived (10)
CL110W2447770D	Girrawheen	15-Sep-06	Current (7) - Total: $121.60; Previous (1); Waived (1)
CL110W2468492D	Wanneroo	18-Sep-06	Current (1) - Total: $96.80; Previous (3); Waived (3)
CL110W2263238D	Clarkson	18-Sep-06	Current (2) - Total: $21.00
CL110W2425580D	Girrawheen	19-Sep-06	Current (4) - Total: $46.20
CL110W240270XD	Yanchep	19-Sep-06	Current (6) - Total: $146.69
CL110W2318075D	Clarkson	19-Sep-06	Current (12) - Total: $200.35
CL110W2419130D	Clarkson	21-Sep-06	Current (2) - Total: $20.00
CL110W2413078D	Clarkson	21-Sep-06	Current (4) - Total: $52.40
CL110W2400316D	Wanneroo	22-Sep-06	Current (2) - Total: $21.00
CL110W2290839D	Girrawheen	22-Sep-06	Current (2) - Total: $21.00
CL110W2442191D	Clarkson	25-Sep-06	Current (6) - Total: $71.80
CL110W2451352D	Wanneroo	26-Sep-06	Current (4) - Total: $62.00
CL110W2429845D	Clarkson	26-Sep-06	Current (5) - Total: $64.00
CL110W2381184D	Clarkson	26-Sep-06	Current (2) - Total: $42.00
CL110W2377691D	Clarkson	28-Sep-06	Current (6) - Total: $79.50
CL110W2448130D	Girrawheen	29-Sep-06	Current (6) - Total: $63.00
CL110W2448122D	Girrawheen	29-Sep-06	Current (3) - Total: $24.20; Previous (10); Waived (10)
CL110W2245906D	Girrawheen	29-Sep-06	Current (2) - Total: $21.00
CL110W2416697D	Clarkson	30-Sep-06	Current (5) - Total: $49.13; Previous (4); Waived (4)
CL110W2441160D	Clarkson	3-Oct-06	Current (1) - Total: $33.00; Previous (1); Waived (1)
CL110W2428830D	Clarkson	3-Oct-06	Current (4) - Total: $46.20
CL110W2428822D	Clarkson	3-Oct-06	Current (2) - Total: $21.00
CL110W2428814D	Clarkson	3-Oct-06	Current (4) - Total: $49.70
CL110W2428806D	Clarkson	3-Oct-06	Current (20) - Total: $301.83
CL110W2416107D	Clarkson	3-Oct-06	Current (2) - Total: $23.10
CL110W2276356D	Wanneroo	3-Oct-06	Current (4) - Total: $115.50
CL902J1139878D	Clarkson	4-Oct-06	Current (4) - Total: $42.00
CL110W2446960D	Girrawheen	4-Oct-06	Current (1) - Total: $17.00
CL110W2424010D	Girrawheen	4-Oct-06	Current (5) - Total: $59.60; Previous (2); Waived (2)
CL110W2363100D	Girrawheen	4-Oct-06	Current (1) - Total: $11.00; Previous (7); Waived (7)
CL110W2363097D	Girrawheen	4-Oct-06	Current (6) - Total: $148.60; Previous (4); Waived (4)

CL110W2277484D	Wanneroo	4-Oct-06	Current (14) - Total: $463.60
CL110W2446219D	Girrawheen	5-Oct-06	Current (16) - Total: $285.00
CL110W2446200D	Girrawheen	5-Oct-06	Current (15) - Total: $266.70
CL110W2446197D	Girrawheen	5-Oct-06	Current (16) - Total: $198.75
CL110W2446189D	Girrawheen	5-Oct-06	Current (5) - Total: $112.20
CL110W2413558D	Clarkson	5-Oct-06	Current (4) - Total: $75.60
CL110W241354XD	Clarkson	5-Oct-06	Current (4) - Total: $42.00
CL110W2413531D	Clarkson	5-Oct-06	Current (16) - Total: $207.00
CL110W2086077D	Girrawheen	5-Oct-06	Current (2) - Total: $27.20
CL110W2435101D	Clarkson	6-Oct-06	Current (2) - Total: $36.00; Previous (2); Waived (2)
CL110W2374528D	Girrawheen	6-Oct-06	Current (2) - Total: $31.00
CL110W2363801D	Girrawheen	6-Oct-06	Current (4) - Total: $67.90
CL902J0797790D	Girrawheen	7-Oct-06	Current (20) - Total: $331.05
CL110W2452243D	Wanneroo	9-Oct-06	Current (18) - Total: $251.88
CL110W2446456D	Girrawheen	9-Oct-06	Current (7) - Total: $80.00
CL110W2401258D	Wanneroo	9-Oct-06	Current (16) - Total: $232.21
CL110W2450313D	Wanneroo	10-Oct-06	Current (10) - Total: $78.17
CL110W2450283D	Wanneroo	10-Oct-06	Current (4) - Total: $94.45
CL110W2450275D	Wanneroo	11-Oct-06	Current (10) - Total: $190.80
CL110W2232995D	Girrawheen	11-Oct-06	Current (1) - Total: $24.20
CL110W2421895D	Clarkson	12-Oct-06	Current (5) - Total: $88.10; Previous (4); Waived (4)
CL110W2391333D	Clarkson	12-Oct-06	Current (3) - Total: $30.00
CL110W2372568D	Girrawheen	12-Oct-06	Current (2) - Total: $66.00
CL110W2404869D	Clarkson	13-Oct-06	Current (6) - Total: $87.40
CL110W2356031D	Girrawheen	13-Oct-06	Current (7) - Total: $112.20
CL110W227891XD	Wanneroo	13-Oct-06	Current (4) - Total: $52.40
CL110W2446472D	Girrawheen	14-Oct-06	Current (1) - Total: $10.00; Previous (1); Waived (1)
CL110W2431394D	Clarkson	14-Oct-06	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL902J0579882D	Clarkson	16-Oct-06	Current (20) - Total: $256.20
CL110W2379953D	Clarkson	16-Oct-06	Current (16) - Total: $229.26
CL125B4388747D	Girrawheen	17-Oct-06	Current (9) - Total: $125.30
CL110W2430460D	Clarkson	17-Oct-06	Current (16) - Total: $222.40
CL110W2430444D	Clarkson	17-Oct-06	Current (18) - Total: $308.50
CL127S0174432D	Girrawheen	18-Oct-06	Current (1) - Total: $10.00
CL110W244528XD	Girrawheen	18-Oct-06	Current (12) - Total: $161.30
CL110W2448068D	Girrawheen	19-Oct-06	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2084678D	Clarkson	19-Oct-06	Current (4) - Total: $32.00
CL110W2432056D	Clarkson	21-Oct-06	Current (1) - Total: $26.00
CL110W2059444D	Girrawheen	21-Oct-06	Current (3) - Total: $41.00
CL110W2059436D	Girrawheen	21-Oct-06	Current (8) - Total: $153.00
CL110W2432137D	Clarkson	23-Oct-06	Current (1) - Total: $29.70
CL110W2432129D	Clarkson	23-Oct-06	Current (8) - Total: $101.00
CL110W2374803D	Wanneroo	23-Oct-06	Current (4) - Total: $34.00
CL110W2432218D	Clarkson	24-Oct-06	Current (6) - Total: $81.00
CL110W2430908D	Clarkson	24-Oct-06	Current (12) - Total: $163.17
CL110W2379945D	Clarkson	24-Oct-06	Current (14) - Total: $335.40
CL110W2379791D	Clarkson	24-Oct-06	Current (10) - Total: $138.20
CL110W2217759D	Girrawheen	24-Oct-06	Current (4) - Total: $58.60
CL110W2217740D	Girrawheen	24-Oct-06	Current (6) - Total: $108.90
CL110W2217732D	Girrawheen	24-Oct-06	Current (4) - Total: $43.00
CL110W2183048D	Girrawheen	25-Oct-06	Current (1) - Total: $11.00; Previous (10); Waived (10)
CL110W2445530D	Girrawheen	26-Oct-06	Current (10) - Total: $125.00
CL110W2442272D	Clarkson	26-Oct-06	Current (10) - Total: $121.00

CL110W2442264D	Clarkson	26-Oct-06	Current (2) - Total: $36.00
CL110W2432390D	Clarkson	26-Oct-06	Current (6) - Total: $124.80
CL110W2429802D	Clarkson	26-Oct-06	Current (6) - Total: $75.60
CL110W2424541D	Girrawheen	26-Oct-06	Current (5) - Total: $72.00
CL110W2096897D	Girrawheen	26-Oct-06	Current (7) - Total: $98.55
CL110W235411XD	Wanneroo	27-Oct-06	Current (4) - Total: $73.10
CL110W2169711D	Girrawheen	27-Oct-06	Current (3) - Total: $138.00
CL110W2387913D	Girrawheen	28-Oct-06	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL902J0934593D	Clarkson	30-Oct-06	Current (1) - Total: $26.40
CL110W2388049D	Yanchep	31-Oct-06	Current (8) - Total: $95.70
CL110W2280361D	Clarkson	31-Oct-06	Current (3) - Total: $46.20
CL110W2088320D	Girrawheen	31-Oct-06	Current (2) - Total: $26.40
CL110W2433125D	Clarkson	1-Nov-06	Current (6) - Total: $134.45
CL110W2333864D	Clarkson	1-Nov-06	Current (4) - Total: $42.00; Previous (2); Waived (2)
CL110W230581XD	Clarkson	1-Nov-06	Current (3) - Total: $68.05
CL110W244562XD	Girrawheen	2-Nov-06	Current (1) - Total: $30.80
CL110W243959XD	Clarkson	2-Nov-06	Current (4) - Total: $83.99
CL110W2433176D	Clarkson	2-Nov-06	Current (2) - Total: $26.40
CL110W2380455D	Clarkson	2-Nov-06	Current (4) - Total: $75.60
CL110W2212919D	Clarkson	2-Nov-06	Current (3) - Total: $37.40
CL110W221010XD	Yanchep	2-Nov-06	Current (1) - Total: $44.95; Previous (1); Waived (1)
CL110W2058685D	Girrawheen	2-Nov-06	Current (2) - Total: $34.10
CL110W347235XD	Yanchep	3-Nov-06	Current (4) - Total: $59.09
CL110W2447134D	Girrawheen	3-Nov-06	Current (1) - Total: $13.20
CL110W2445751D	Girrawheen	3-Nov-06	Current (1) - Total: $75.00
CL110W2424630D	Girrawheen	3-Nov-06	Current (2) - Total: $157.50
CL110W2296284D	Clarkson	3-Nov-06	Current (2) - Total: $49.50
CL110W2256541D	Girrawheen	3-Nov-06	Current (2) - Total: $0.00; Previous (1); Waived (1); Credits (1); Receipts (1)
CL110W217586XD	Girrawheen	3-Nov-06	Current (5) - Total: $103.40
CL110W204336XD	Girrawheen	3-Nov-06	Current (5) - Total: $228.10
CL110W2421690D	Clarkson	4-Nov-06	Current (2) - Total: $42.00
CL110W2421682D	Clarkson	4-Nov-06	Current (1) - Total: $22.00; Previous (5); Waived (5)
CL110W2398672D	Girrawheen	4-Nov-06	Current (7) - Total: $94.00
CL110W2450186D	Wanneroo	6-Nov-06	Current (1) - Total: $11.00; Previous (7); Waived (7)
CL110W2390299D	Wanneroo	6-Nov-06	Current (2) - Total: $25.30
CL110W2446235D	Girrawheen	7-Nov-06	Current (5) - Total: $131.99
CL110W2432919D	Clarkson	7-Nov-06	Current (4) - Total: $128.65
CL110W2429861D	Clarkson	7-Nov-06	Current (8) - Total: $162.20
CL110W2422190D	Clarkson	7-Nov-06	Current (3) - Total: $63.50; Previous (2); Waived (2)
CL110W245906XD	Clarkson	8-Nov-06	Current (4) - Total: $65.00
CL110W2445875D	Girrawheen	8-Nov-06	Current (4) - Total: $82.80
CL110W2445859D	Girrawheen	8-Nov-06	Current (2) - Total: $17.50
CL110W2438348D	Clarkson	8-Nov-06	Current (12) - Total: $213.44
CL110W2432773D	Clarkson	8-Nov-06	Current (1) - Total: $55.00; Previous (2); Waived (2)
CL110W2238969D	Wanneroo	8-Nov-06	Current (3) - Total: $40.90
CL110W2156539D	Wanneroo	8-Nov-06	Current (1) - Total: $49.95
CL110W2379236D	Clarkson	9-Nov-06	Current (1) - Total: $19.80; Previous (3); Waived (3)
CL110W2254301D	Clarkson	9-Nov-06	Current (3) - Total: $32.00
CL110W2463326D	Clarkson	10-Nov-06	Current (5) - Total: $86.90
CL110W2463318D	Clarkson	10-Nov-06	Current (1) - Total: $11.00
CL110W246330XD	Clarkson	10-Nov-06	Current (2) - Total: $21.00
CL110W2446162D	Girrawheen	10-Nov-06	Current (13) - Total: $221.15
CL110W2449579D	Wanneroo	13-Nov-06	Current (6) - Total: $81.40

CL110W2420376D	Clarkson	14-Nov-06	Current (7) - Total: $88.30
CL902J082657XD	Clarkson	15-Nov-06	Current (4) - Total: $66.00
CL125B4419391D	Girrawheen	15-Nov-06	Current (2) - Total: $36.30
CL110W2428938D	Clarkson	15-Nov-06	Current (2) - Total: $7.45
CL110W2445735D	Girrawheen	16-Nov-06	Current (2) - Total: $9.45
CL110W2404702D	Clarkson	16-Nov-06	Current (5) - Total: $95.39
CL110W2357348D	Girrawheen	16-Nov-06	Current (2) - Total: $23.10; Previous (6); Waived (6)
CL110W244965XD	Wanneroo	17-Nov-06	Current (3) - Total: $36.30
CL110W2447800D	Girrawheen	17-Nov-06	Current (2) - Total: $44.00; Previous (3); Waived (3)
CL110W2424169D	Girrawheen	17-Nov-06	Current (1) - Total: $25.30; Previous (1); Waived (1)
CL110W2276887D	Wanneroo	17-Nov-06	Current (6) - Total: $115.20
CL110W2258765D	Girrawheen	17-Nov-06	Current (2) - Total: $19.96
CL902J1050265D	Clarkson	18-Nov-06	Current (3) - Total: $55.00
CL110W2399504D	Girrawheen	18-Nov-06	Current (1) - Total: $25.30
CL110W2399490D	Girrawheen	18-Nov-06	Current (6) - Total: $66.00
CL110W2366460D	Clarkson	18-Nov-06	Current (1) - Total: $11.00
CL110W2460319D	Clarkson	20-Nov-06	Current (2) - Total: $22.00
CL110W2389487D	Wanneroo	20-Nov-06	Current (3) - Total: $85.35
CL110W2375648D	Wanneroo	20-Nov-06	Current (1) - Total: $11.00
CL110W2460297D	Clarkson	23-Nov-06	Current (4) - Total: $59.40
CL110W2249243D	Girrawheen	23-Nov-06	Current (2) - Total: $44.00; Previous (6); Waived (6)
CL110W2447061D	Girrawheen	24-Nov-06	Current (2) - Total: $67.10
CL110W2292076D	Clarkson	24-Nov-06	Current (2) - Total: $36.30
CL110W2445956D	Girrawheen	25-Nov-06	Current (4) - Total: $71.50; Previous (1); Waived (1)
CL110W2407205D	Clarkson	25-Nov-06	Current (6) - Total: $79.20
CL110W2406543D	Clarkson	25-Nov-06	Current (5) - Total: $104.50
CL110W2116448D	Wanneroo	27-Nov-06	Current (1) - Total: $11.00; Previous (3); Waived (3)
CL110W2477734D	Clarkson	28-Nov-06	Current (2) - Total: $37.40
CL110W2367041D	Clarkson	28-Nov-06	Current (2) - Total: $23.10
CL110W2462001D	Clarkson	29-Nov-06	Current (1) - Total: $46.20; Previous (6); Waived (6)
CL110W2306964D	Clarkson	29-Nov-06	Current (3) - Total: $79.20
CL110W2460122D	Clarkson	30-Nov-06	Current (8) - Total: $105.60
CL110W2435187D	Clarkson	30-Nov-06	Current (6) - Total: $82.50
CL110W2287366D	Yanchep	1-Dec-06	Current (1) - Total: $22.00; Previous (4); Waived (4)
CL110W2411695D	Clarkson	4-Dec-06	Current (1) - Total: $15.40
CL110W2245140D	Girrawheen	6-Dec-06	Current (3) - Total: $30.00; Previous (2); Waived (2)
CL110W2391724D	Clarkson	9-Dec-06	Current (1) - Total: $24.20
CL110W2424487D	Girrawheen	11-Dec-06	Current (2) - Total: $39.60
CL110W2334348D	Clarkson	11-Dec-06	Current (1) - Total: $25.30
CL110W2461498D	Clarkson	12-Dec-06	Current (3) - Total: $38.50; Previous (6); Waived (6)
CL110W2461463D	Clarkson	12-Dec-06	Current (10) - Total: $164.85
CL110W2461455D	Clarkson	12-Dec-06	Current (6) - Total: $102.30
CL110W2461439D	Clarkson	12-Dec-06	Current (10) - Total: $121.00
CL110W2461420D	Clarkson	12-Dec-06	Current (5) - Total: $55.00
CL110W2461358D	Clarkson	13-Dec-06	Current (17) - Total: $258.40
CL110W2379228D	Clarkson	13-Dec-06	Current (2) - Total: $38.50
CL110W2446065D	Girrawheen	15-Dec-06	Current (1) - Total: $12.10
CL110W2434059D	Clarkson	15-Dec-06	Current (13) - Total: $264.06
CL110W2287471D	Yanchep	15-Dec-06	Current (2) - Total: $17.94; Previous (1); Waived (1)
CL110W2464012D	Wanneroo	3-Jan-07	Current (2) - Total: $22.00
CL110W2464004D	Wanneroo	3-Jan-07	Current (1) - Total: $11.00
CL110W2444992D	Girrawheen	3-Jan-07	Current (4) - Total: $61.60
CL110W229866XD	Clarkson	3-Jan-07	Current (1) - Total: $4.50; Previous (2); Waived (2)

CL110W2218046D	Girrawheen	3-Jan-07	Current (4) - Total: $95.70; Previous (3); Waived (3)
CL902J0345687D	Wanneroo	5-Jan-07	Current (1) - Total: $33.00
CL110W2347393D	Clarkson	5-Jan-07	Current (5) - Total: $69.29; Previous (3); Waived (3)
CL110W246991XD	Clarkson	9-Jan-07	Current (4) - Total: $55.18
CL110W2322803D	Clarkson	9-Jan-07	Current (5) - Total: $45.64; Previous (1); Waived (1)
CL110W2098717D	Girrawheen	9-Jan-07	Current (9) - Total: $202.35
CL110W221086XD	Wanneroo	10-Jan-07	Current (2) - Total: $33.00
CL110W246957XD	Clarkson	11-Jan-07	Current (5) - Total: $96.80
CL110W2425165D	Girrawheen	11-Jan-07	Current (10) - Total: $132.00
CL110W2421208D	Clarkson	11-Jan-07	Current (1) - Total: $18.00
CL110W2386380D	Wanneroo	11-Jan-07	Current (7) - Total: $85.30
CL110W2469383D	Clarkson	12-Jan-07	Current (2) - Total: $23.10
CL902J0922544D	Girrawheen	16-Jan-07	Current (5) - Total: $94.96
CL110W2449536D	Wanneroo	16-Jan-07	Current (1) - Total: $11.99
CL110W2391279D	Clarkson	16-Jan-07	Current (1) - Total: $14.30
CL110W2299054D	Clarkson	16-Jan-07	Current (1) - Total: $6.95; Previous (14); Waived (14)
CL110W2281368D	Clarkson	17-Jan-07	Current (7) - Total: $200.28
CL902J0445967D	Clarkson	18-Jan-07	Current (1) - Total: $5.50
CL110W2420597D	Clarkson	18-Jan-07	Current (1) - Total: $11.00
CL110W2401649D	Girrawheen	19-Jan-07	Current (6) - Total: $125.40
CL110W2401312D	Wanneroo	22-Jan-07	Current (10) - Total: $125.40
CL110W2464993D	Wanneroo	23-Jan-07	Current (1) - Total: $19.80
CL110W2458357D	Girrawheen	23-Jan-07	Current (3) - Total: $35.20
CL110W2458322D	Girrawheen	23-Jan-07	Current (3) - Total: $66.00
CL110W2426471D	Girrawheen	23-Jan-07	Current (1) - Total: $35.20; Previous (1); Waived (1)
CL110W2252368D	Clarkson	23-Jan-07	Current (1) - Total: $16.00; Previous (19); Waived (19)
CL110W2331551D	Clarkson	24-Jan-07	Current (3) - Total: $55.00
CL110W2464950D	Wanneroo	25-Jan-07	Current (1) - Total: $24.20
CL110W2464934D	Wanneroo	25-Jan-07	Current (4) - Total: $64.85
CL110W2441179D	Clarkson	27-Jan-07	Current (1) - Total: $11.00
CL110W2343258D	Clarkson	27-Jan-07	Current (1) - Total: $11.00
CL110W2296586D	Clarkson	29-Jan-07	Current (1) - Total: $16.50; Previous (2); Waived (2)
CL110W2445379D	Girrawheen	30-Jan-07	Current (1) - Total: $24.00
CL110W2311445D	Clarkson	30-Jan-07	Current (1) - Total: $11.00
CL110W2399121D	Wanneroo	31-Jan-07	Current (2) - Total: $45.10
CL110W2398834D	Wanneroo	31-Jan-07	Current (2) - Total: $25.08; Previous (6); Waived (6)
CL110W2398826D	Wanneroo	31-Jan-07	Current (4) - Total: $79.66; Previous (5); Waived (5)
CL110W221217XD	Yanchep	31-Jan-07	Current (1) - Total: $11.00
CL110W2354365D	Wanneroo	1-Feb-07	Current (1) - Total: $11.00
CL110W2292599D	Clarkson	1-Feb-07	Current (4) - Total: $41.80
CL110W247848XD	Clarkson	2-Feb-07	Current (1) - Total: $35.20
CL110W2478455D	Clarkson	2-Feb-07	Current (2) - Total: $64.90
CL110W2433850D	Clarkson	2-Feb-07	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2252465D	Clarkson	2-Feb-07	Current (2) - Total: $26.40; Previous (2); Waived (2)
CL110W2337061D	Clarkson	3-Feb-07	Current (1) - Total: $29.70
CL110W2444771D	Girrawheen	5-Feb-07	Current (2) - Total: $22.00; Previous (10); Waived (10)
CL110W2401460D	Yanchep	6-Feb-07	Current (4) - Total: $60.50
CL110W2401452D	Yanchep	6-Feb-07	Current (3) - Total: $33.00
CL110W2401436D	Yanchep	6-Feb-07	Current (2) - Total: $29.70
CL110W2468972D	Clarkson	7-Feb-07	Current (10) - Total: $217.80
CL110W2362686D	Girrawheen	7-Feb-07	Current (6) - Total: $138.77; Previous (4); Waived (4)
CL110W221072XD	Wanneroo	7-Feb-07	Current (2) - Total: $29.70
CL110W2461560D	Clarkson	8-Feb-07	Current (1) - Total: $17.60; Previous (1); Waived (1)

CL110W2363054D	Girrawheen	8-Feb-07	Current (1) - Total: $21.00
CL110W2226332D	Clarkson	8-Feb-07	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2460343D	Clarkson	12-Feb-07	Current (5) - Total: $50.75
CL110W232699XD	Clarkson	12-Feb-07	Current (1) - Total: $81.40; Previous (6); Waived (6)
CL110W2288346D	Yanchep	12-Feb-07	Current (2) - Total: $45.99
CL902J1129112D	Clarkson	13-Feb-07	Current (1) - Total: $11.00
CL110W2465523D	Wanneroo	13-Feb-07	Current (1) - Total: $11.00
CL110W2390086D	Wanneroo	13-Feb-07	Current (10) - Total: $115.00; Previous (1); Waived (1)
CL110W2458470D	Girrawheen	14-Feb-07	Current (2) - Total: $29.70; Previous (2); Receipts (1)
CL902J0264903D	Clarkson	15-Feb-07	Current (5) - Total: $99.00
CL110W2476657D	Clarkson	15-Feb-07	Current (1) - Total: $14.30
CL110W2457237D	Girrawheen	15-Feb-07	Current (3) - Total: $78.76; Previous (8); Waived (8)
CL110W2443422D	Clarkson	16-Feb-07	Current (1) - Total: $11.00
CL902J1278657D	Clarkson	19-Feb-07	Current (1) - Total: $112.20
CL110W336231XD	Girrawheen	19-Feb-07	Current (1) - Total: $16.50
CL110W2364522D	Girrawheen	19-Feb-07	Current (2) - Total: $78.10
CL110W228751XD	Yanchep	19-Feb-07	Current (14) - Total: $167.95; Previous (9); Waived (9)
CL110W2235587D	Wanneroo	19-Feb-07	Current (2) - Total: $26.00
CL110W2429454D	Clarkson	21-Feb-07	Current (5) - Total: $98.00
CL110W362754XD	Clarkson	23-Feb-07	Current (2) - Total: $38.50; Previous (4); Waived (4)
CL125B5396948D	Girrawheen	26-Feb-07	Current (6) - Total: $53.70
CL110W2311224D	Clarkson	26-Feb-07	Current (1) - Total: $4.95; Previous (1); Waived (1)
CL902J0487066D	Clarkson	27-Feb-07	Current (1) - Total: $26.40; Previous (2); Waived (2)
CL110W2379597D	Clarkson	28-Feb-07	Current (7) - Total: $134.20
CL110W2379589D	Clarkson	28-Feb-07	Current (2) - Total: $35.20
CL110W2271494D	Clarkson	28-Feb-07	Current (1) - Total: $11.00
CL110W2488027D	Clarkson	1-Mar-07	Current (1) - Total: $36.30
CL110W2261669D	Clarkson	1-Mar-07	Current (2) - Total: $22.00; Previous (2); Waived (2)
CL110W2450089D	Wanneroo	2-Mar-07	Current (2) - Total: $37.40
CL110W2439433D	Clarkson	3-Mar-07	Current (1) - Total: $14.30; Previous (1); Waived (1)
CL110W2475138D	Clarkson	7-Mar-07	Current (2) - Total: $55.00
CL110W2461323D	Clarkson	7-Mar-07	Current (1) - Total: $11.00
CL902J2108488D	Clarkson	8-Mar-07	Current (2) - Total: $41.80; Previous (4); Waived (4)
CL110W2475065D	Clarkson	8-Mar-07	Current (2) - Total: $51.68
CL110W2456567D	Girrawheen	9-Mar-07	Current (3) - Total: $64.90
CL110W2328135D	Clarkson	10-Mar-07	Current (4) - Total: $45.10; Previous (4); Waived (4)
CL110W2458195D	Girrawheen	12-Mar-07	Current (1) - Total: $24.20
CL110W246652XD	Wanneroo	13-Mar-07	Current (1) - Total: $22.00
CL110W2456486D	Girrawheen	13-Mar-07	Current (1) - Total: $14.30
CL110W2258374D	Girrawheen	13-Mar-07	Current (2) - Total: $22.00; Previous (2); Waived (2)
CL110W2208741D	Girrawheen	13-Mar-07	Current (1) - Total: $18.39
CL110W2476444D	Clarkson	14-Mar-07	Current (2) - Total: $50.60; Previous (1); Receipts (1)
CL110W2445743D	Girrawheen	14-Mar-07	Current (3) - Total: $39.60
CL110W2402572D	Wanneroo	14-Mar-07	Current (4) - Total: $50.60
CL110W2456427D	Girrawheen	15-Mar-07	Current (6) - Total: $91.30
CL110W2456419D	Girrawheen	15-Mar-07	Current (1) - Total: $88.00
CL125B2545896D	Girrawheen	16-Mar-07	Current (9) - Total: $174.85
CL110W2488426D	Clarkson	17-Mar-07	Current (1) - Total: $27.50; Previous (2); Waived (2)
CL110W2466732D	Wanneroo	19-Mar-07	Current (10) - Total: $113.06
CL110W2353350D	Wanneroo	19-Mar-07	Current (1) - Total: $45.10
CL110W2472201D	Wanneroo	20-Mar-07	Current (1) - Total: $30.80
CL110W2456834D	Girrawheen	20-Mar-07	Current (1) - Total: $43.95
CL110W2147246D	Wanneroo	20-Mar-07	Current (5) - Total: $40.00; Previous (1); Waived (1)

CL110W2451395D	Wanneroo	21-Mar-07	Current (1) - Total: $13.20
CL110W2458012D	Girrawheen	22-Mar-07	Current (4) - Total: $49.50
CL110W2414244D	Clarkson	22-Mar-07	Current (5) - Total: $70.00
CL110W2318105D	Clarkson	22-Mar-07	Current (7) - Total: $139.00
CL110W248823XD	Clarkson	23-Mar-07	Current (3) - Total: $141.90
CL110W2402211D	Girrawheen	23-Mar-07	Current (3) - Total: $39.42
CL110W2456079D	Girrawheen	24-Mar-07	Current (3) - Total: $52.80; Previous (1); Waived (1)
CL110W2302888D	Clarkson	24-Mar-07	Current (4) - Total: $84.70
CL902J1337912D	Girrawheen	26-Mar-07	Current (1) - Total: $17.60
CL110W2279584D	Clarkson	26-Mar-07	Current (1) - Total: $16.50
CL110W2155532D	Clarkson	26-Mar-07	Current (1) - Total: $15.40
CL110W2456044D	Girrawheen	27-Mar-07	Current (1) - Total: $11.00
CL110W2401479D	Yanchep	27-Mar-07	Current (3) - Total: $47.21
CL110W231407XD	Clarkson	27-Mar-07	Current (1) - Total: $8.80; Previous (7); Waived (7)
CL110W2476509D	Clarkson	28-Mar-07	Current (2) - Total: $22.00
CL110W2476495D	Clarkson	28-Mar-07	Current (2) - Total: $22.00
CL110W2456001D	Girrawheen	28-Mar-07	Current (1) - Total: $25.30
CL110W2441020D	Clarkson	28-Mar-07	Current (1) - Total: $23.10
CL110W2389770D	Wanneroo	28-Mar-07	Current (1) - Total: $17.99; Previous (2); Waived (2)
CL110W2351110D	Wanneroo	28-Mar-07	Current (2) - Total: $17.00; Previous (4); Waived (4)
CL110W2477793D	Clarkson	29-Mar-07	Current (2) - Total: $66.00
CL110W2466821D	Wanneroo	29-Mar-07	Current (1) - Total: $11.00
CL902J0598054D	Clarkson	30-Mar-07	Current (8) - Total: $101.80; Previous (1); Waived (1)
CL902J0325570D	Clarkson	30-Mar-07	Current (10) - Total: $158.11
CL902J0325562D	Clarkson	30-Mar-07	Current (10) - Total: $189.65
CL110W2147238D	Wanneroo	30-Mar-07	Current (1) - Total: $6.60
CL110W2458993D	Clarkson	31-Mar-07	Current (1) - Total: $17.60
CL110W2374501D	Wanneroo	2-Apr-07	Current (1) - Total: $11.00
CL110W2374498D	Wanneroo	2-Apr-07	Current (5) - Total: $59.40
CL110W2346044D	Clarkson	2-Apr-07	Current (1) - Total: $33.00
CL110W2280264D	Clarkson	2-Apr-07	Current (1) - Total: $11.00; Previous (3); Waived (3)
CL110W247218XD	Clarkson	3-Apr-07	Current (3) - Total: $38.50
CL110W2222094D	Clarkson	3-Apr-07	Current (1) - Total: $35.00
CL110W2498405D	Wanneroo	4-Apr-07	Current (2) - Total: $24.20
CL110W2498391D	Wanneroo	4-Apr-07	Current (1) - Total: $11.00
CL110W2299313D	Clarkson	4-Apr-07	Current (1) - Total: $11.00
CL110W2440059D	Clarkson	5-Apr-07	Current (1) - Total: $6.49
CL110W2304341D	Clarkson	10-Apr-07	Current (1) - Total: $22.00
CL125B4321030D	Girrawheen	11-Apr-07	Current (1) - Total: $20.90
CL110W2486989D	Clarkson	11-Apr-07	Current (1) - Total: $23.10
CL110W2486962D	Clarkson	11-Apr-07	Current (1) - Total: $11.00
CL110W2440075D	Clarkson	11-Apr-07	Current (3) - Total: $53.90; Previous (14); Waived (14)
CL110W2485877D	Clarkson	12-Apr-07	Current (3) - Total: $25.30; Previous (4); Waived (4)
CL110W2458578D	Clarkson	12-Apr-07	Current (1) - Total: $8.28
CL110W245856XD	Clarkson	12-Apr-07	Current (1) - Total: $24.20
CL110W2455455D	Girrawheen	12-Apr-07	Current (1) - Total: $11.00; Previous (8); Waived (8)
CL110W2487608D	Clarkson	13-Apr-07	Current (7) - Total: $82.25
CL110W2487594D	Clarkson	13-Apr-07	Current (2) - Total: $25.30
CL110W2471787D	Clarkson	13-Apr-07	Current (1) - Total: $12.10; Previous (2); Waived (2)
CL110W2455382D	Girrawheen	13-Apr-07	Current (2) - Total: $25.30
CL110W2439999D	Clarkson	13-Apr-07	Current (5) - Total: $110.00; Previous (16); Waived (16)
CL110W222349XD	Clarkson	13-Apr-07	Current (2) - Total: $22.00
CL110W2347377D	Clarkson	14-Apr-07	Current (1) - Total: $11.00; Previous (2); Waived (2)

CL110W2229536D	Girrawheen	14-Apr-07	Current (1) - Total: $66.00; Previous (1); Waived (1)
CL110W2498413D	Wanneroo	16-Apr-07	Current (1) - Total: $33.00
CL110W2481189D	Clarkson	16-Apr-07	Current (5) - Total: $80.25
CL110W2455978D	Girrawheen	16-Apr-07	Current (2) - Total: $56.10
CL110W2421933D	Clarkson	16-Apr-07	Current (4) - Total: $57.20
CL110W2480522D	Clarkson	17-Apr-07	Current (5) - Total: $73.70
CL110W2481014D	Clarkson	18-Apr-07	Current (4) - Total: $110.00
CL110W2458462D	Girrawheen	18-Apr-07	Current (9) - Total: $96.77
CL110W2458446D	Girrawheen	18-Apr-07	Current (3) - Total: $75.90
CL110W2258684D	Girrawheen	18-Apr-07	Current (6) - Total: $94.60
CL110W2468956D	Clarkson	19-Apr-07	Current (1) - Total: $11.00
CL110W2454890D	Girrawheen	19-Apr-07	Current (1) - Total: $19.80; Previous (1); Waived (1)
CL110W2454866D	Girrawheen	19-Apr-07	Current (8) - Total: $126.50
CL110W2410451D	Clarkson	19-Apr-07	Current (2) - Total: $46.20
CL110W2362961D	Girrawheen	19-Apr-07	Current (3) - Total: $28.60; Previous (1); Waived (1)
CL110W2256193D	Girrawheen	20-Apr-07	Current (2) - Total: $27.50; Previous (1); Waived (1)
CL110W2482665D	Clarkson	21-Apr-07	Current (3) - Total: $101.94
CL110W2486415D	Clarkson	23-Apr-07	Current (1) - Total: $9.94; Previous (7); Waived (7)
CL110W2456842D	Wanneroo	23-Apr-07	Current (8) - Total: $97.90
CL110W2454572D	Girrawheen	24-Apr-07	Current (8) - Total: $142.16
CL110W2421399D	Clarkson	24-Apr-07	Current (4) - Total: $117.48
CL110W2215292D	Girrawheen	26-Apr-07	Current (2) - Total: $24.90; Previous (2); Waived (2)
CL110W2482894D	Clarkson	27-Apr-07	Current (1) - Total: $23.10
CL110W2458500D	Girrawheen	28-Apr-07	Current (2) - Total: $61.60
CL110W2369524D	Clarkson	28-Apr-07	Current (2) - Total: $22.00
CL110W2475391D	Clarkson	1-May-07	Current (2) - Total: $35.20
CL110W2487888D	Clarkson	2-May-07	Current (1) - Total: $11.00; Previous (6); Waived (6)
CL110W248787XD	Clarkson	2-May-07	Current (1) - Total: $11.00; Previous (3); Waived (3)
CL110W2454203D	Girrawheen	2-May-07	Current (1) - Total: $11.00
CL110W2288648D	Yanchep	2-May-07	Current (2) - Total: $26.29
CL902J0918598D	Wanneroo	3-May-07	Current (5) - Total: $84.89
CL110W2485435D	Clarkson	3-May-07	Current (1) - Total: $22.00
CL110W2455528D	Girrawheen	3-May-07	Current (1) - Total: $14.30
CL110W2133105D	Wanneroo	3-May-07	Current (3) - Total: $41.80
CL110W2444070D	Girrawheen	5-May-07	Current (2) - Total: $53.90
CL110W2380242D	Clarkson	7-May-07	Current (1) - Total: $8.80
CL110W2442140D	Clarkson	9-May-07	Current (2) - Total: $35.20
CL110W233674XD	Clarkson	9-May-07	Current (2) - Total: $24.20
CL110W2287528D	Yanchep	10-May-07	Current (7) - Total: $114.60
CL110W2375044D	Girrawheen	11-May-07	Current (7) - Total: $118.04
CL110W2283875D	Clarkson	14-May-07	Current (2) - Total: $48.40
CL110W250006XD	Clarkson	15-May-07	Current (2) - Total: $35.20
CL110W2456400D	Girrawheen	15-May-07	Current (5) - Total: $91.30
CL110W2359634D	Girrawheen	15-May-07	Current (2) - Total: $22.00; Previous (2); Waived (2); Receipts (1)
CL110W228846XD	Yanchep	15-May-07	Current (2) - Total: $56.10
CL110W228832XD	Yanchep	15-May-07	Current (2) - Total: $39.60
CL110W2452782D	Wanneroo	16-May-07	Current (2) - Total: $36.16
CL110W2288273D	Yanchep	16-May-07	Current (3) - Total: $36.30
CL110W2287684D	Yanchep	16-May-07	Current (1) - Total: $16.50; Previous (1); Waived (1)
CL110W2449315D	Wanneroo	18-May-07	Current (2) - Total: $40.70
CL110W2416689D	Clarkson	19-May-07	Current (3) - Total: $33.00; Previous (5); Waived (5)
CL110W2139057D	Girrawheen	19-May-07	Current (3) - Total: $71.50; Previous (4); Waived (4)
CL110W2182890D	Girrawheen	21-May-07	Current (2) - Total: $62.70

CL110W2449668D	Wanneroo	22-May-07	Current (2) - Total: $37.40
CL110W2442051D	Clarkson	23-May-07	Current (4) - Total: $48.40
CL110W247221XD	Clarkson	25-May-07	Current (4) - Total: $110.00; Previous (3); Waived (3)
CL110W2456176D	Girrawheen	25-May-07	Current (1) - Total: $20.90; Previous (1); Waived (1)
CL110W2499878D	Clarkson	28-May-07	Current (1) - Total: $13.20
CL110W2497115D	Wanneroo	28-May-07	Current (3) - Total: $37.40
CL110W2239493D	Wanneroo	28-May-07	Current (2) - Total: $59.00; Previous (2); Waived (2)
CL902J1230360D	Clarkson	29-May-07	Current (1) - Total: $40.70
CL110W2477165D	Clarkson	29-May-07	Current (1) - Total: $15.40
CL110W2455331D	Girrawheen	29-May-07	Current (5) - Total: $68.20
CL110W2297647D	Clarkson	30-May-07	Current (4) - Total: $78.06
CL110W2297620D	Clarkson	30-May-07	Current (2) - Total: $77.00
CL110W290227XD	Clarkson	31-May-07	Current (2) - Total: $37.40; Previous (1); Waived (1)
CL110W2489252D	Girrawheen	31-May-07	Current (4) - Total: $55.00
CL110W2341425D	Clarkson	31-May-07	Current (4) - Total: $68.20
CL110W2300478D	Clarkson	31-May-07	Current (1) - Total: $19.80
CL110W2042797D	Girrawheen	31-May-07	Current (1) - Total: $13.20
CL110W2457423D	Clarkson	2-Jun-07	Current (1) - Total: $12.10
CL110W2497441D	Wanneroo	6-Jun-07	Current (2) - Total: $22.33; Previous (1); Waived (1)
CL110W2398222D	Clarkson	6-Jun-07	Current (3) - Total: $80.30; Previous (1); Waived (1)
CL110W2481707D	Clarkson	7-Jun-07	Current (1) - Total: $16.50
CL110W2456397D	Girrawheen	7-Jun-07	Current (6) - Total: $130.65
CL110W2453568D	Girrawheen	7-Jun-07	Current (1) - Total: $18.39
CL110W2456702D	Girrawheen	11-Jun-07	Current (1) - Total: $12.10
CL110W2266628D	Girrawheen	11-Jun-07	Current (1) - Total: $22.00
CL110W2455552D	Girrawheen	12-Jun-07	Current (3) - Total: $40.56
CL110W244657XD	Girrawheen	12-Jun-07	Current (1) - Total: $14.30
CL110W2012111D	Yanchep	12-Jun-07	Current (2) - Total: $37.40
CL110W2397978D	Clarkson	13-Jun-07	Current (3) - Total: $50.17
CL110W2447649D	Girrawheen	14-Jun-07	Current (1) - Total: $11.00; Previous (10); Waived (10)
CL110W2364875D	Girrawheen	14-Jun-07	Current (1) - Total: $23.10
CL110W2312549D	Clarkson	14-Jun-07	Current (6) - Total: $102.00
CL110W2240122D	Clarkson	14-Jun-07	Current (1) - Total: $17.60
CL110W2051583D	Wanneroo	14-Jun-07	Current (1) - Total: $40.70
CL110W246893XD	Clarkson	15-Jun-07	Current (1) - Total: $18.70
CL110W2454599D	Girrawheen	15-Jun-07	Current (10) - Total: $153.83
CL110W2397420D	Clarkson	16-Jun-07	Current (1) - Total: $15.40
CL110W2496917D	Wanneroo	18-Jun-07	Current (2) - Total: $50.60
CL110W2488612D	Girrawheen	18-Jun-07	Current (4) - Total: $100.10; Previous (1); Waived (1)
CL110W2404281D	Clarkson	19-Jun-07	Current (3) - Total: $64.90; Previous (7); Waived (3); Receipts (4)
CL110W2150794D	Yanchep	19-Jun-07	Current (3) - Total: $73.65
CL110W2457881D	Girrawheen	20-Jun-07	Current (10) - Total: $163.90; Previous (2); Waived (2)
CL110W2450852D	Wanneroo	20-Jun-07	Current (3) - Total: $62.88; Previous (1); Waived (1)
CL110W2287463D	Yanchep	20-Jun-07	Current (1) - Total: $11.00
CL110W2490412D	Girrawheen	23-Jun-07	Current (1) - Total: $13.20
CL110W2455781D	Girrawheen	25-Jun-07	Current (4) - Total: $71.50
CL110W2455358D	Girrawheen	25-Jun-07	Current (7) - Total: $96.80
CL110W245534XD	Girrawheen	25-Jun-07	Current (3) - Total: $33.00
CL110W2397749D	Clarkson	25-Jun-07	Current (1) - Total: $15.40
CL110W2053411D	Wanneroo	25-Jun-07	Current (1) - Total: $21.00
CL110W2428466D	Girrawheen	26-Jun-07	Current (5) - Total: $88.96; Previous (4); Waived (4)
CL110W2499622D	Clarkson	28-Jun-07	Current (1) - Total: $18.70
CL110W2441187D	Clarkson	28-Jun-07	Current (4) - Total: $79.75

CL110W2416492D	Clarkson	30-Jun-07	Current (5) - Total: $124.30; Previous (1); Waived (1)
CL110W2182629D	Girrawheen	2-Jul-07	Current (2) - Total: $22.00; Previous (27); Waived (27)
CL110W2182602D	Girrawheen	2-Jul-07	Current (3) - Total: $27.45; Previous (22); Waived (22)
CL110W2446553D	Girrawheen	4-Jul-07	Current (1) - Total: $11.00; Previous (3); Waived (3)
CL110W2397935D	Clarkson	5-Jul-07	Current (5) - Total: $77.00; Previous (5); Waived (5)
CL902J1362445D	Clarkson	6-Jul-07	Current (1) - Total: $14.30
CL110W2289814D	Wanneroo	6-Jul-07	Current (1) - Total: $11.00; Previous (8); Waived (8)
CL110W2442728D	Clarkson	7-Jul-07	Current (10) - Total: $183.70; Previous (6); Waived (6)
CL110W258557XD	Girrawheen	9-Jul-07	Current (2) - Total: $38.50
CL110W2409879D	Clarkson	9-Jul-07	Current (1) - Total: $11.00
CL110W2302152D	Clarkson	10-Jul-07	Current (1) - Total: $10.00; Previous (2); Waived (2)
CL110W2127776D	Clarkson	10-Jul-07	Current (1) - Total: $10.76; Previous (1); Waived (1)
CL110W2382458D	Clarkson	11-Jul-07	Current (1) - Total: $31.90
CL902J1023748D	Clarkson	12-Jul-07	Current (2) - Total: $39.81; Previous (2); Waived (2)
CL110W2226146D	Wanneroo	12-Jul-07	Current (2) - Total: $49.50; Previous (3); Waived (3)
CL110W2270714D	Clarkson	13-Jul-07	Current (1) - Total: $9.56; Previous (12); Waived (12)
CL902J009644XD	Clarkson	16-Jul-07	Current (1) - Total: $55.00
CL110W2461684D	Clarkson	16-Jul-07	Current (1) - Total: $11.00
CL110W2487977D	Clarkson	18-Jul-07	Current (2) - Total: $9.90
CL110W2467496D	Wanneroo	18-Jul-07	Current (2) - Total: $25.37
CL110W2399245D	Wanneroo	18-Jul-07	Current (1) - Total: $8.95
CL110W2535386D	Clarkson	20-Jul-07	Current (1) - Total: $11.00
CL110W2467518D	Wanneroo	20-Jul-07	Current (3) - Total: $55.00
CL902J0476765D	Clarkson	21-Jul-07	Current (2) - Total: $27.50
CL110W2489651D	Girrawheen	21-Jul-07	Current (1) - Total: $29.70
CL110W2387859D	Clarkson	21-Jul-07	Current (2) - Total: $29.70; Previous (1); Waived (1)
CL110W230614XD	Clarkson	21-Jul-07	Current (2) - Total: $52.80
CL110W2536056D	Clarkson	23-Jul-07	Current (4) - Total: $57.82
CL110W2530449D	Clarkson	23-Jul-07	Current (2) - Total: $23.09
CL110W2251949D	Clarkson	23-Jul-07	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2455293D	Girrawheen	25-Jul-07	Current (5) - Total: $69.66
CL902J0512591D	Clarkson	26-Jul-07	Current (1) - Total: $15.40
CL110W2536854D	Clarkson	26-Jul-07	Current (5) - Total: $59.40
CL110W2536676D	Clarkson	26-Jul-07	Current (2) - Total: $28.60; Previous (3); Waived (2); Credits (1); Receipts (2)
CL110W2474581D	Clarkson	26-Jul-07	Current (1) - Total: $12.10
CL110W2460998D	Clarkson	27-Jul-07	Current (1) - Total: $14.30; Previous (2); Waived (2)
CL110W2208296D	Girrawheen	28-Jul-07	Current (1) - Total: $21.57
CL902J0375675D	Clarkson	30-Jul-07	Current (1) - Total: $11.00
CL110W2539403D	Clarkson	30-Jul-07	Current (10) - Total: $168.86
CL110W2384698D	Clarkson	30-Jul-07	Current (2) - Total: $53.90; Previous (4); Waived (4)
CL110W2491893D	Girrawheen	31-Jul-07	Current (1) - Total: $11.00
CL110W2462915D	Clarkson	31-Jul-07	Current (1) - Total: $14.30; Previous (2); Waived (2)
CL110W2447819D	Girrawheen	31-Jul-07	Current (1) - Total: $11.00
CL110W2450801D	Wanneroo	1-Aug-07	Current (2) - Total: $18.00
CL110W2489228D	Girrawheen	3-Aug-07	Current (4) - Total: $60.50
CL110W248921XD	Girrawheen	3-Aug-07	Current (3) - Total: $48.40
CL110W2489201D	Girrawheen	3-Aug-07	Current (3) - Total: $83.96
CL110W2468883D	Clarkson	4-Aug-07	Current (2) - Total: $51.70
CL110W2648156D	Clarkson	6-Aug-07	Current (1) - Total: $48.40
CL110W2462249D	Clarkson	6-Aug-07	Current (9) - Total: $162.80; Previous (8); Waived (8)
CL110W2481170D	Clarkson	7-Aug-07	Current (6) - Total: $85.80; Previous (1); Waived (1)
CL110W2481162D	Clarkson	7-Aug-07	Current (3) - Total: $99.00; Previous (1); Waived (1)
CL110W2427532D	Girrawheen	7-Aug-07	Current (2) - Total: $22.00

CL110W2363844D	Girrawheen	7-Aug-07	Current (4) - Total: $48.40; Previous (1); Waived (1)
CL110W2150867D	Yanchep	7-Aug-07	Current (1) - Total: $28.60; Previous (2); Waived (2)
CL110W2497093D	Wanneroo	8-Aug-07	Current (1) - Total: $11.00
CL110W2205904D	Girrawheen	8-Aug-07	Current (2) - Total: $22.00; Previous (15); Waived (15)
CL110W2538970D	Clarkson	9-Aug-07	Current (1) - Total: $15.40
CL110W2491583D	Girrawheen	9-Aug-07	Current (1) - Total: $15.40
CL110W2217686D	Girrawheen	9-Aug-07	Current (1) - Total: $16.50
CL110W2434091D	Clarkson	10-Aug-07	Current (1) - Total: $19.80; Previous (1); Waived (1)
CL110W2384760D	Clarkson	10-Aug-07	Current (3) - Total: $63.80
CL110W2215446D	Girrawheen	10-Aug-07	Current (3) - Total: $46.56; Previous (2); Waived (2)
CL110W2473100D	Clarkson	11-Aug-07	Current (1) - Total: $12.10
CL110W226711XD	Girrawheen	11-Aug-07	Current (2) - Total: $25.30
CL110W2492156D	Girrawheen	14-Aug-07	Current (1) - Total: $31.90
CL110W2578441D	Clarkson	15-Aug-07	Current (7) - Total: $73.30
CL110W2490811D	Girrawheen	17-Aug-07	Current (1) - Total: $11.00
CL110W2409860D	Clarkson	18-Aug-07	Current (1) - Total: $14.30
CL110W2498669D	Clarkson	20-Aug-07	Current (1) - Total: $11.00
CL110W2492407D	Girrawheen	20-Aug-07	Current (1) - Total: $17.24
CL110W2450690D	Clarkson	20-Aug-07	Current (1) - Total: $6.60
CL110W2342693D	Clarkson	20-Aug-07	Current (3) - Total: $59.36; Previous (5); Waived (5)
CL110W2401207D	Wanneroo	21-Aug-07	Current (1) - Total: $16.50
CL110W2493462D	Girrawheen	22-Aug-07	Current (1) - Total: $11.00
CL110W2487551D	Clarkson	22-Aug-07	Current (3) - Total: $44.00
CL125B1746022D	Girrawheen	23-Aug-07	Current (2) - Total: $33.00
CL110W2477181D	Clarkson	23-Aug-07	Current (1) - Total: $11.00
CL110W2489724D	Girrawheen	24-Aug-07	Current (4) - Total: $27.80
CL110W2250195D	Clarkson	24-Aug-07	Current (1) - Total: $13.20
CL110W2285843D	Yanchep	25-Aug-07	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2577658D	Clarkson	27-Aug-07	Current (2) - Total: $27.50
CL110W2539101D	Clarkson	28-Aug-07	Current (2) - Total: $53.90
CL110W2539098D	Clarkson	28-Aug-07	Current (3) - Total: $49.85
CL110W2446170D	Girrawheen	28-Aug-07	Current (3) - Total: $109.60
CL110W2492296D	Girrawheen	29-Aug-07	Current (4) - Total: $94.93
CL110W2448343D	Girrawheen	29-Aug-07	Current (1) - Total: $9.99; Previous (2); Waived (2)
CL110W2448327D	Girrawheen	29-Aug-07	Current (1) - Total: $33.00; Previous (2); Waived (2)
CL110W2389584D	Wanneroo	29-Aug-07	Current (6) - Total: $137.27
CL902J1264222D	Clarkson	30-Aug-07	Current (10) - Total: $152.36
CL110W2436159D	Clarkson	30-Aug-07	Current (1) - Total: $11.00
CL110W2431157D	Clarkson	30-Aug-07	Current (4) - Total: $44.00
CL110W2376334D	Clarkson	30-Aug-07	Current (2) - Total: $31.90; Previous (3); Waived (3)
CL110W2493950D	Wanneroo	31-Aug-07	Current (3) - Total: $100.88
CL110W2492741D	Girrawheen	31-Aug-07	Current (1) - Total: $28.60
CL110W2457083D	Girrawheen	31-Aug-07	Current (6) - Total: $70.40; Previous (2); Waived (2)
CL110W2289393D	Yanchep	31-Aug-07	Current (3) - Total: $39.60
CL110W2576333D	Clarkson	1-Sep-07	Current (4) - Total: $86.09
CL110W2281759D	Clarkson	1-Sep-07	Current (1) - Total: $33.00; Previous (3); Waived (3)
CL110W2579731D	Clarkson	3-Sep-07	Current (4) - Total: $73.70
CL110W2492776D	Girrawheen	3-Sep-07	Current (10) - Total: $202.30
CL110W2450070D	Wanneroo	3-Sep-07	Current (2) - Total: $60.45
CL110W2426757D	Girrawheen	3-Sep-07	Current (1) - Total: $22.00
CL110W2491605D	Girrawheen	6-Sep-07	Current (5) - Total: $122.10
CL110W2462303D	Clarkson	6-Sep-07	Current (2) - Total: $31.90; Previous (2); Waived (2)
CL110W2448335D	Girrawheen	6-Sep-07	Current (3) - Total: $33.00; Previous (1); Waived (1)

CL110W2264412D	Clarkson	6-Sep-07	Current (3) - Total: $26.74; Previous (1); Waived (1)
CL110W2525364D	Girrawheen	7-Sep-07	Current (1) - Total: $62.70
CL110W2490757D	Girrawheen	7-Sep-07	Current (1) - Total: $25.30
CL110W2318733D	Clarkson	7-Sep-07	Current (2) - Total: $22.00
CL110W2215721D	Girrawheen	7-Sep-07	Current (2) - Total: $13.20
CL110W2256835D	Girrawheen	8-Sep-07	Current (5) - Total: $159.05
CL110W2530570D	Clarkson	10-Sep-07	Current (3) - Total: $66.00
CL110W2530562D	Clarkson	10-Sep-07	Current (5) - Total: $53.80
CL110W2373912D	Yanchep	11-Sep-07	Current (4) - Total: $88.07; Previous (2); Waived (2)
CL110W2530929D	Clarkson	13-Sep-07	Current (3) - Total: $47.30
CL110W2525550D	Girrawheen	13-Sep-07	Current (2) - Total: $40.70
CL110W2468115D	Wanneroo	13-Sep-07	Current (7) - Total: $80.30
CL110W2468107D	Wanneroo	13-Sep-07	Current (7) - Total: $324.26
CL110W2487330D	Clarkson	14-Sep-07	Current (1) - Total: $11.00
CL110W2424827D	Girrawheen	14-Sep-07	Current (9) - Total: $204.60; Previous (3); Waived (1); Receipts (2)
CL110W2472910D	Clarkson	15-Sep-07	Current (1) - Total: $11.00
CL110W2415593D	Clarkson	15-Sep-07	Current (1) - Total: $11.00
CL110W2458233D	Girrawheen	17-Sep-07	Current (3) - Total: $78.10
CL110W343138XD	Clarkson	18-Sep-07	Current (3) - Total: $71.50
CL110W2446669D	Girrawheen	18-Sep-07	Current (8) - Total: $140.66
CL110W2396963D	Clarkson	18-Sep-07	Current (1) - Total: $11.00
CL110W2357313D	Girrawheen	18-Sep-07	Current (7) - Total: $81.40; Previous (4); Waived (4)
CL110W2354950D	Wanneroo	18-Sep-07	Current (1) - Total: $19.74
CL902J138449XD	Yanchep	19-Sep-07	Current (1) - Total: $8.60; Previous (7); Waived (6); Receipts (1)
CL110W2453789D	Girrawheen	19-Sep-07	Current (5) - Total: $98.27; Previous (5); Waived (5)
CL110W2442671D	Clarkson	19-Sep-07	Current (2) - Total: $30.80; Previous (1); Waived (1)
CL110W2418681D	Clarkson	19-Sep-07	Current (5) - Total: $73.70
CL110W2295431D	Clarkson	19-Sep-07	Current (4) - Total: $57.20; Previous (3); Waived (3)
CL110W2494647D	Girrawheen	20-Sep-07	Current (1) - Total: $16.25
CL110W2494639D	Girrawheen	20-Sep-07	Current (1) - Total: $7.17
CL110W2494620D	Girrawheen	20-Sep-07	Current (1) - Total: $11.00
CL110W223694XD	Clarkson	20-Sep-07	Current (2) - Total: $62.70; Previous (3); Waived (3)
CL110W2120895D	Girrawheen	20-Sep-07	Current (9) - Total: $186.90; Previous (6); Waived (6)
CL110W2525720D	Girrawheen	21-Sep-07	Current (4) - Total: $86.52
CL110W2424908D	Girrawheen	21-Sep-07	Current (1) - Total: $17.60
CL110W2375273D	Girrawheen	21-Sep-07	Current (2) - Total: $17.00
CL110W2234637D	Wanneroo	21-Sep-07	Current (2) - Total: $20.00; Previous (2); Waived (2)
CL110W2530708D	Clarkson	22-Sep-07	Current (1) - Total: $11.00; Previous (3); Waived (3)
CL110W2245051D	Girrawheen	22-Sep-07	Current (6) - Total: $227.15; Previous (6); Waived (6)
CL110W2095777D	Girrawheen	22-Sep-07	Current (8) - Total: $120.18; Previous (3); Waived (3)
CL110W2504618D	Wanneroo	24-Sep-07	Current (10) - Total: $185.45
CL110W250460XD	Wanneroo	24-Sep-07	Current (4) - Total: $60.50
CL110W2504596D	Wanneroo	24-Sep-07	Current (10) - Total: $152.80
CL110W2504588D	Wanneroo	24-Sep-07	Current (10) - Total: $162.80
CL110W250457XD	Wanneroo	24-Sep-07	Current (8) - Total: $113.30
CL110W2504561D	Wanneroo	24-Sep-07	Current (10) - Total: $183.70
CL110W2382849D	Wanneroo	24-Sep-07	Current (7) - Total: $116.09
CL110W2535947D	Clarkson	25-Sep-07	Current (4) - Total: $44.00; Previous (4); Waived (4)
CL110W2500132D	Clarkson	25-Sep-07	Current (8) - Total: $127.60
CL110W236705XD	Clarkson	25-Sep-07	Current (2) - Total: $23.10; Previous (6); Waived (6)
CL902J0410535D	Clarkson	27-Sep-07	Current (4) - Total: $27.70; Previous (2); Waived (1); Receipts (1)
CL110W2536846D	Clarkson	27-Sep-07	Current (2) - Total: $30.95
CL110W2126591D	Wanneroo	27-Sep-07	Current (1) - Total: $7.17

CL110W2455617D	Girrawheen	28-Sep-07	Current (1) - Total: $11.00
CL110W2231468D	Girrawheen	28-Sep-07	Current (1) - Total: $15.40; Previous (1); Waived (1)
CL110W2531380D	Clarkson	29-Sep-07	Current (4) - Total: $40.76
CL110W2495899D	Wanneroo	29-Sep-07	Current (3) - Total: $35.24; Previous (4); Waived (4)
CL110W249339XD	Girrawheen	2-Oct-07	Current (2) - Total: $28.60
CL110W2425874D	Girrawheen	2-Oct-07	Current (1) - Total: $33.00; Previous (1); Waived (1)
CL110W2287951D	Yanchep	3-Oct-07	Current (2) - Total: $27.50; Previous (2); Waived (2)
CL110W2503859D	Wanneroo	5-Oct-07	Current (2) - Total: $22.00
CL110W2494744D	Girrawheen	5-Oct-07	Current (1) - Total: $13.20
CL110W2494736D	Girrawheen	6-Oct-07	Current (2) - Total: $28.96
CL110W2494728D	Girrawheen	6-Oct-07	Current (1) - Total: $12.95
CL110W2349892D	Clarkson	8-Oct-07	Current (1) - Total: $11.00
CL110W2525445D	Girrawheen	9-Oct-07	Current (1) - Total: $16.50; Previous (2); Waived (1); Receipts (1)
CL902J1053590D	Wanneroo	10-Oct-07	Current (2) - Total: $47.30
CL110W2503980D	Clarkson	10-Oct-07	Current (1) - Total: $12.10
CL110W2474727D	Clarkson	10-Oct-07	Current (1) - Total: $11.00
CL110W2227517D	Wanneroo	10-Oct-07	Current (2) - Total: $25.00
CL902J0508632D	Yanchep	11-Oct-07	Current (2) - Total: $34.00
CL110W2445948D	Girrawheen	11-Oct-07	Current (1) - Total: $31.90
CL110W2289237D	Yanchep	11-Oct-07	Current (1) - Total: $13.20; Previous (1); Waived (1)
CL110W2532263D	Clarkson	15-Oct-07	Current (4) - Total: $52.80
CL110W2532247D	Clarkson	15-Oct-07	Current (4) - Total: $71.50
CL110W2525399D	Girrawheen	15-Oct-07	Current (3) - Total: $35.20
CL902J0896365D	Clarkson	16-Oct-07	Current (1) - Total: $16.50
CL110W2525771D	Girrawheen	16-Oct-07	Current (1) - Total: $13.20
CL110W2474964D	Clarkson	16-Oct-07	Current (1) - Total: $11.00
CL110W2498871D	Clarkson	17-Oct-07	Current (3) - Total: $59.40
CL110W2398613D	Wanneroo	17-Oct-07	Current (2) - Total: $36.30; Previous (5); Waived (5)
CL110W2250543D	Clarkson	17-Oct-07	Current (1) - Total: $57.20; Previous (3); Waived (3)
CL110W2262673D	Clarkson	18-Oct-07	Current (2) - Total: $36.30; Previous (10); Waived (10)
CL110W2532719D	Clarkson	25-Oct-07	Current (2) - Total: $40.70
CL110W2527022D	Girrawheen	25-Oct-07	Current (1) - Total: $16.50
CL110W2525402D	Girrawheen	25-Oct-07	Current (4) - Total: $50.60
CL110W2470306D	Wanneroo	26-Oct-07	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W2484579D	Clarkson	27-Oct-07	Current (7) - Total: $133.10; Previous (4); Waived (4)
CL110W2471205D	Clarkson	27-Oct-07	Current (1) - Total: $11.00
CL110W2056828D	Girrawheen	27-Oct-07	Current (1) - Total: $39.60; Previous (7); Waived (7)
CL110W2503506D	Wanneroo	30-Oct-07	Current (2) - Total: $40.70
CL110W2492636D	Girrawheen	30-Oct-07	Current (1) - Total: $27.50
CL110W2466163D	Wanneroo	30-Oct-07	Current (1) - Total: $10.95
CL110W2344432D	Clarkson	30-Oct-07	Current (10) - Total: $115.50
CL110W2072297D	Girrawheen	30-Oct-07	Current (1) - Total: $104.50; Previous (2); Waived (1); Credits (1); Receipts (2)
CL110W2270358D	Clarkson	1-Nov-07	Current (1) - Total: $13.20
CL110W2263963D	Clarkson	1-Nov-07	Current (2) - Total: $25.30; Previous (3); Waived (3)
CL110W2481391D	Clarkson	2-Nov-07	Current (1) - Total: $12.10
CL902J0140309D	Wanneroo	3-Nov-07	Current (2) - Total: $45.00
CL110W2429160D	Clarkson	3-Nov-07	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2411210D	Clarkson	5-Nov-07	Current (1) - Total: $19.80
CL110W2527642D	Girrawheen	6-Nov-07	Current (3) - Total: $67.10; Previous (1); Waived (1)
CL110W2526069D	Girrawheen	7-Nov-07	Current (1) - Total: $12.21
CL110W2509016D	Clarkson	7-Nov-07	Current (3) - Total: $45.10
CL110W2588250D	Girrawheen	8-Nov-07	Current (1) - Total: $26.40
CL110W2489066D	Girrawheen	8-Nov-07	Current (1) - Total: $13.20

CL110W2264692D	Girrawheen	9-Nov-07	Current (2) - Total: $22.00; Previous (4); Waived (4)
CL110W2247917D	Girrawheen	9-Nov-07	Current (1) - Total: $11.00; Previous (7); Waived (7)
CL110W2338254D	Clarkson	10-Nov-07	Current (3) - Total: $67.10
CL902J0481092D	Clarkson	12-Nov-07	Current (1) - Total: $24.20
CL110W2536781D	Clarkson	12-Nov-07	Current (2) - Total: $27.50
CL110W2503352D	Wanneroo	12-Nov-07	Current (1) - Total: $33.00
CL110W2233045D	Girrawheen	12-Nov-07	Current (2) - Total: $28.60
CL110W2527227D	Girrawheen	13-Nov-07	Current (7) - Total: $214.50; Previous (2); Waived (2)
CL110W2526794D	Girrawheen	13-Nov-07	Current (2) - Total: $31.38
CL110W2526786D	Girrawheen	13-Nov-07	Current (2) - Total: $48.40
CL110W2504219D	Wanneroo	13-Nov-07	Current (2) - Total: $55.00; Previous (1); Waived (1)
CL110W2536773D	Clarkson	14-Nov-07	Current (5) - Total: $103.40
CL110W2527235D	Girrawheen	14-Nov-07	Current (2) - Total: $41.80; Previous (3); Waived (3)
CL110W2497557D	Wanneroo	14-Nov-07	Current (1) - Total: $14.30; Previous (10); Waived (10)
CL110W2440164D	Clarkson	14-Nov-07	Current (1) - Total: $11.00
CL110W2398605D	Wanneroo	14-Nov-07	Current (3) - Total: $47.30; Previous (8); Waived (8)
CL110W2308754D	Clarkson	14-Nov-07	Current (1) - Total: $16.50
CL902J084442XD	Clarkson	15-Nov-07	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W2428024D	Girrawheen	15-Nov-07	Current (9) - Total: $514.80; Previous (5); Waived (5)
CL902J1181017D	Wanneroo	16-Nov-07	Current (3) - Total: $37.60; Previous (1); Waived (1)
CL110W2449641D	Wanneroo	16-Nov-07	Current (1) - Total: $11.00
CL110W2149281D	Wanneroo	16-Nov-07	Current (1) - Total: $8.80
CL110W2525429D	Girrawheen	17-Nov-07	Current (9) - Total: $126.70
CL110W2509326D	Clarkson	17-Nov-07	Current (5) - Total: $99.00
CL110W2495902D	Wanneroo	17-Nov-07	Current (4) - Total: $44.50; Previous (1); Waived (1)
CL110W2446693D	Girrawheen	20-Nov-07	Current (1) - Total: $11.00; Previous (1); Receipts (1)
CL110W2534363D	Clarkson	21-Nov-07	Current (2) - Total: $22.00
CL110W2507722D	Clarkson	21-Nov-07	Current (1) - Total: $11.00
CL110W2507714D	Clarkson	21-Nov-07	Current (1) - Total: $11.00
CL110W2578085D	Clarkson	24-Nov-07	Current (1) - Total: $29.70; Previous (1); Waived (1)
CL110W2559862D	Yanchep	24-Nov-07	Current (1) - Total: $11.00
CL110W2506858D	Clarkson	27-Nov-07	Current (6) - Total: $104.50
CL110W2576287D	Clarkson	28-Nov-07	Current (1) - Total: $11.00
CL110W2576279D	Clarkson	28-Nov-07	Current (2) - Total: $22.00
CL110W2507099D	Clarkson	28-Nov-07	Current (5) - Total: $68.20
CL110W2507048D	Clarkson	28-Nov-07	Current (1) - Total: $15.40
CL110W247431XD	Clarkson	28-Nov-07	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W2450844D	Wanneroo	28-Nov-07	Current (5) - Total: $79.20; Previous (1); Waived (1)
CL110W2427753D	Girrawheen	28-Nov-07	Current (1) - Total: $11.00
CL110W2219832D	Clarkson	28-Nov-07	Current (9) - Total: $101.20; Previous (4); Waived (4)
CL110W2534975D	Clarkson	29-Nov-07	Current (1) - Total: $25.30; Previous (3); Waived (3)
CL902J0214825D	Clarkson	1-Dec-07	Current (3) - Total: $33.00; Previous (5); Waived (5)
CL110W2508281D	Clarkson	3-Dec-07	Current (4) - Total: $67.19
CL110W2576295D	Clarkson	4-Dec-07	Current (2) - Total: $22.00
CL110W2527898D	Girrawheen	4-Dec-07	Current (1) - Total: $35.20
CL110W2503417D	Wanneroo	4-Dec-07	Current (11) - Total: $137.92
CL110W2374390D	Yanchep	4-Dec-07	Current (1) - Total: $16.50
CL110W2345196D	Clarkson	4-Dec-07	Current (2) - Total: $34.10
CL110W2251604D	Clarkson	4-Dec-07	Current (6) - Total: $91.30
CL902J0880485D	Wanneroo	5-Dec-07	Current (5) - Total: $93.50; Previous (1); Waived (1)
CL110W2536048D	Clarkson	5-Dec-07	Current (2) - Total: $22.00; Previous (3); Waived (3)
CL110W2487950D	Clarkson	5-Dec-07	Current (4) - Total: $34.27; Previous (1); Waived (1)
CL110W2390043D	Wanneroo	5-Dec-07	Current (1) - Total: $28.60; Previous (3); Waived (3)

CL110W2300052D	Clarkson	5-Dec-07	Current (2) - Total: $62.70; Previous (7); Waived (7)
CL110W2555433D	Yanchep	6-Dec-07	Current (2) - Total: $24.20
CL110W2294745D	Clarkson	6-Dec-07	Current (3) - Total: $47.30
CL110W229771XD	Clarkson	7-Dec-07	Current (1) - Total: $11.00
CL110W2537869D	Clarkson	10-Dec-07	Current (1) - Total: $15.40
CL110W2502410D	Wanneroo	12-Dec-07	Current (2) - Total: $28.60
CL110W2454912D	Girrawheen	12-Dec-07	Current (1) - Total: $11.00; Previous (2); Waived (1); Receipts (1)
CL110W2321416D	Clarkson	12-Dec-07	Current (4) - Total: $58.30; Previous (2); Waived (2)
CL110W2505770D	Clarkson	13-Dec-07	Current (5) - Total: $90.20
CL110W2457571D	Girrawheen	15-Dec-07	Current (6) - Total: $132.00; Previous (6); Waived (6)
CL110W2509466D	Clarkson	18-Dec-07	Current (8) - Total: $88.00
CL110W2495090D	Yanchep	18-Dec-07	Current (2) - Total: $48.40; Previous (2); Waived (2)
CL110W2495007D	Yanchep	18-Dec-07	Current (5) - Total: $73.70; Previous (4); Waived (4)
CL110W2469839D	Clarkson	18-Dec-07	Current (6) - Total: $105.60
CL110W285094XD	Wanneroo	3-Jan-08	Current (1) - Total: $25.30; Previous (4); Waived (4)
CL110W2519046D	Clarkson	3-Jan-08	Current (1) - Total: $12.10
CL110W2518759D	Clarkson	5-Jan-08	Current (5) - Total: $89.10
CL110W2323702D	Clarkson	5-Jan-08	Current (1) - Total: $20.00
CL110W226921XD	Girrawheen	7-Jan-08	Current (1) - Total: $71.50
CL110W2249332D	Girrawheen	7-Jan-08	Current (1) - Total: $11.00
CL110W2530651D	Clarkson	9-Jan-08	Current (1) - Total: $11.00
CL110W2381656D	Clarkson	9-Jan-08	Current (1) - Total: $18.70; Previous (1); Waived (1)
CL110W2365464D	Girrawheen	9-Jan-08	Current (11) - Total: $213.30; Previous (8); Waived (8)
CL110W2361191D	Girrawheen	9-Jan-08	Current (8) - Total: $161.35; Previous (6); Waived (6)
CL110W2361183D	Girrawheen	9-Jan-08	Current (11) - Total: $190.20; Previous (11); Waived (11)
CL902J0200174D	Wanneroo	10-Jan-08	Current (1) - Total: $17.60
CL110W2319306D	Clarkson	11-Jan-08	Current (1) - Total: $11.00; Previous (11); Waived (11)
CL110W2420228D	Clarkson	12-Jan-08	Current (1) - Total: $13.20
CL110W2506726D	Clarkson	15-Jan-08	Current (1) - Total: $27.50
CL110W2506661D	Clarkson	16-Jan-08	Current (2) - Total: $28.60
CL110W2478463D	Clarkson	16-Jan-08	Current (3) - Total: $49.50
CL110W2462958D	Clarkson	16-Jan-08	Current (1) - Total: $11.00
CL110W2356082D	Girrawheen	16-Jan-08	Current (1) - Total: $11.00
CL110W228880XD	Yanchep	16-Jan-08	Current (1) - Total: $11.00; Previous (3); Waived (3)
CL110W2288796D	Yanchep	16-Jan-08	Current (4) - Total: $66.00; Previous (4); Waived (4)
CL110W2288788D	Yanchep	16-Jan-08	Current (3) - Total: $33.00; Previous (1); Waived (1)
CL110W2423308D	Clarkson	17-Jan-08	Current (1) - Total: $11.00
CL110W2471078D	Clarkson	18-Jan-08	Current (2) - Total: $47.30
CL110W2468441D	Wanneroo	22-Jan-08	Current (1) - Total: $24.20
CL110W271126XD	Wanneroo	23-Jan-08	Current (1) - Total: $12.10; Previous (1); Waived (1)
CL110W2559757D	Clarkson	23-Jan-08	Current (1) - Total: $13.20
CL110W2391368D	Clarkson	23-Jan-08	Current (2) - Total: $53.90; Previous (4); Waived (4)
CL110W2216817D	Girrawheen	23-Jan-08	Current (7) - Total: $144.10; Previous (4); Waived (3); Credits (1); Receipts (2)
CL110W364278XD	Wanneroo	24-Jan-08	Current (2) - Total: $20.00
CL110W2529033D	Girrawheen	24-Jan-08	Current (4) - Total: $97.90
CL110W2503476D	Wanneroo	24-Jan-08	Current (7) - Total: $73.50
CL110W2503468D	Wanneroo	24-Jan-08	Current (2) - Total: $42.90
CL110W2501716D	Wanneroo	24-Jan-08	Current (5) - Total: $57.20
CL110W2405954D	Clarkson	24-Jan-08	Current (1) - Total: $11.00; Previous (17); Waived (17)
CL110W2367602D	Clarkson	24-Jan-08	Current (1) - Total: $14.95
CL110W2234572D	Wanneroo	25-Jan-08	Current (2) - Total: $31.90
CL110W248790XD	Clarkson	26-Jan-08	Current (1) - Total: $11.00
CL110W2464543D	Wanneroo	30-Jan-08	Current (1) - Total: $17.60

CL110W2440628D	Clarkson	30-Jan-08	Current (1) - Total: $27.50
CL110W2496089D	Wanneroo	31-Jan-08	Current (1) - Total: $11.00
CL110W2271710D	Clarkson	31-Jan-08	Current (4) - Total: $124.30; Previous (2); Waived (2); Receipts (1)
CL110W2499770D	Clarkson	1-Feb-08	Current (1) - Total: $11.00
CL902J1483250D	Clarkson	2-Feb-08	Current (1) - Total: $11.00
CL110W2528703D	Girrawheen	2-Feb-08	Current (1) - Total: $18.70
CL110W2487225D	Clarkson	2-Feb-08	Current (4) - Total: $82.50
CL110W285773XD	Yanchep	5-Feb-08	Current (1) - Total: $11.00
CL110W2536331D	Clarkson	5-Feb-08	Current (6) - Total: $109.98
CL110W251625XD	Clarkson	7-Feb-08	Current (3) - Total: $59.40
CL110W218852XD	Wanneroo	7-Feb-08	Current (1) - Total: $10.00
CL110W2429969D	Clarkson	8-Feb-08	Current (1) - Total: $82.50; Previous (6); Waived (6)
CL110W2529440D	Girrawheen	9-Feb-08	Current (2) - Total: $35.20
CL902J1527711D	Clarkson	11-Feb-08	Current (6) - Total: $114.40; Previous (3); Waived (2); Receipts (1)
CL110W2547538D	Clarkson	14-Feb-08	Current (1) - Total: $31.90
CL110W2529645D	Girrawheen	15-Feb-08	Current (2) - Total: $22.00
CL110W2308479D	Clarkson	15-Feb-08	Current (4) - Total: $53.90; Previous (10); Waived (10)
CL110W2308460D	Clarkson	15-Feb-08	Current (10) - Total: $95.98
CL110W252967XD	Girrawheen	16-Feb-08	Current (2) - Total: $46.20
CL110W2575531D	Clarkson	18-Feb-08	Current (6) - Total: $108.90
CL110W2547198D	Clarkson	18-Feb-08	Current (2) - Total: $28.60
CL110W2469189D	Clarkson	18-Feb-08	Current (2) - Total: $25.30
CL110W2420279D	Clarkson	18-Feb-08	Current (1) - Total: $11.00; Previous (9); Waived (9)
CL110W2397439D	Clarkson	18-Feb-08	Current (1) - Total: $22.00
CL110W2310627D	Clarkson	18-Feb-08	Current (3) - Total: $56.10
CL110W2547007D	Clarkson	19-Feb-08	Current (2) - Total: $22.00
CL110W2529548D	Girrawheen	19-Feb-08	Current (2) - Total: $30.80
CL110W252953XD	Girrawheen	19-Feb-08	Current (2) - Total: $23.10
CL110W2433907D	Clarkson	19-Feb-08	Current (1) - Total: $15.40
CL110W2382377D	Clarkson	19-Feb-08	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W255948XD	Yanchep	20-Feb-08	Current (1) - Total: $11.00
CL110W2546787D	Clarkson	20-Feb-08	Current (3) - Total: $33.00
CL110W2520400D	Girrawheen	20-Feb-08	Current (1) - Total: $11.00
CL110W2520397D	Girrawheen	20-Feb-08	Current (3) - Total: $33.00
CL110W2517418D	Clarkson	20-Feb-08	Current (1) - Total: $20.90; Previous (4); Waived (4)
CL110W2505908D	Clarkson	21-Feb-08	Current (3) - Total: $35.20
CL110W2350297D	Clarkson	21-Feb-08	Current (1) - Total: $17.60
CL110W2069784D	Wanneroo	21-Feb-08	Current (3) - Total: $52.80
CL902J1157558D	Clarkson	22-Feb-08	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2537885D	Clarkson	22-Feb-08	Current (1) - Total: $17.60
CL110W2515598D	Clarkson	22-Feb-08	Current (10) - Total: $110.00
CL110W250829XD	Clarkson	22-Feb-08	Current (2) - Total: $26.40; Previous (1); Receipts (1)
CL110W2546493D	Clarkson	23-Feb-08	Current (2) - Total: $25.30
CL110W2548283D	Clarkson	26-Feb-08	Current (9) - Total: $161.55
CL110W2293927D	Clarkson	26-Feb-08	Current (1) - Total: $11.00; Previous (6); Waived (6)
CL110W2262193D	Clarkson	26-Feb-08	Current (1) - Total: $2.20; Previous (3); Waived (3)
CL110W2529718D	Girrawheen	27-Feb-08	Current (1) - Total: $30.80
CL110W2502038D	Wanneroo	27-Feb-08	Current (1) - Total: $25.30
CL110W2536560D	Clarkson	28-Feb-08	Current (2) - Total: $25.30; Previous (1); Waived (1)
CL110W2471809D	Clarkson	29-Feb-08	Current (2) - Total: $22.00
CL110W2464535D	Wanneroo	29-Feb-08	Current (1) - Total: $11.00
CL110W2382350D	Clarkson	1-Mar-08	Current (1) - Total: $26.40
CL110W2547260D	Clarkson	4-Mar-08	Current (4) - Total: $119.90

CL110W2549107D	Clarkson	5-Mar-08	Current (2) - Total: $41.80
CL110W2494973D	Wanneroo	5-Mar-08	Current (2) - Total: $17.60
CL110W2486091D	Clarkson	5-Mar-08	Current (1) - Total: $13.20
CL110W252063XD	Girrawheen	6-Mar-08	Current (4) - Total: $57.20
CL110W2511711D	Wanneroo	7-Mar-08	Current (5) - Total: $77.00
CL110W2546388D	Clarkson	8-Mar-08	Current (1) - Total: $19.80
CL110W2246155D	Girrawheen	8-Mar-08	Current (3) - Total: $62.70; Previous (3); Waived (3)
CL110W2087782D	Girrawheen	10-Mar-08	Current (1) - Total: $12.00; Previous (1); Waived (1)
CL110W2548453D	Clarkson	11-Mar-08	Current (7) - Total: $118.80
CL110W2548194D	Clarkson	11-Mar-08	Current (9) - Total: $99.00
CL110W2499835D	Clarkson	11-Mar-08	Current (1) - Total: $12.10; Previous (3); Waived (3)
CL110W2402025D	Yanchep	11-Mar-08	Current (1) - Total: $24.20; Previous (1); Waived (1)
CL110W2547147D	Clarkson	12-Mar-08	Current (1) - Total: $11.00
CL110W2494612D	Wanneroo	12-Mar-08	Current (4) - Total: $69.30
CL110W2402440D	Yanchep	12-Mar-08	Current (1) - Total: $20.90; Previous (1); Receipts (1)
CL110W2526050D	Girrawheen	13-Mar-08	Current (1) - Total: $18.70
CL110W2518821D	Clarkson	13-Mar-08	Current (1) - Total: $18.70
CL110W2425858D	Girrawheen	13-Mar-08	Current (2) - Total: $62.70
CL110W2530104D	Girrawheen	14-Mar-08	Current (5) - Total: $118.80
CL110W2529130D	Girrawheen	14-Mar-08	Current (1) - Total: $19.80
CL902J0834122D	Clarkson	15-Mar-08	Current (3) - Total: $48.40; Previous (4); Waived (4)
CL110W2438569D	Clarkson	18-Mar-08	Current (1) - Total: $11.00
CL110W2546477D	Clarkson	19-Mar-08	Current (2) - Total: $29.70
CL110W2541106D	Clarkson	19-Mar-08	Current (1) - Total: $11.00
CL110W2403153D	Wanneroo	19-Mar-08	Current (1) - Total: $11.00; Previous (6); Waived (5); Receipts (1)
CL110W2402181D	Clarkson	19-Mar-08	Current (2) - Total: $40.70
CL110W2375761D	Girrawheen	20-Mar-08	Current (1) - Total: $11.00
CL110W2248824D	Girrawheen	20-Mar-08	Current (1) - Total: $11.00; Previous (3); Receipts (3)
CL110W2103451D	Clarkson	20-Mar-08	Current (6) - Total: $95.70; Previous (9); Waived (9)
CL110W2288265D	Yanchep	26-Mar-08	Current (3) - Total: $51.70; Previous (6); Waived (6)
CL110W2315033D	Clarkson	27-Mar-08	Current (2) - Total: $47.25; Previous (6); Waived (5); Receipts (1)
CL110W2521717D	Girrawheen	28-Mar-08	Current (2) - Total: $41.80
CL110W2521709D	Girrawheen	28-Mar-08	Current (1) - Total: $35.20
CL110W2269279D	Girrawheen	28-Mar-08	Current (2) - Total: $63.78
CL110W240706XD	Clarkson	29-Mar-08	Current (2) - Total: $61.80
CL110W2541750D	Clarkson	31-Mar-08	Current (4) - Total: $53.90
CL110W2541742D	Clarkson	31-Mar-08	Current (8) - Total: $106.70
CL110W2541734D	Clarkson	31-Mar-08	Current (7) - Total: $80.18
CL110W2521865D	Girrawheen	31-Mar-08	Current (9) - Total: $121.00
CL110W2259931D	Clarkson	31-Mar-08	Current (6) - Total: $104.50; Previous (1); Waived (1)
CL110W2474301D	Clarkson	1-Apr-08	Current (2) - Total: $31.90; Previous (6); Waived (6)
CL110W2182637D	Girrawheen	2-Apr-08	Current (1) - Total: $33.00; Previous (16); Waived (16)
CL110W2547074D	Clarkson	3-Apr-08	Current (2) - Total: $22.00
CL110W2459671D	Clarkson	3-Apr-08	Current (2) - Total: $30.80
CL110W2393220D	Clarkson	3-Apr-08	Current (1) - Total: $11.00
CL902J0374652D	Clarkson	4-Apr-08	Current (3) - Total: $33.00
CL110W2359707D	Girrawheen	4-Apr-08	Current (4) - Total: $59.40
CL110W2285320D	Yanchep	5-Apr-08	Current (2) - Total: $36.30
CL110W2522152D	Girrawheen	7-Apr-08	Current (9) - Total: $110.00
CL110W2522144D	Girrawheen	7-Apr-08	Current (6) - Total: $122.10
CL110W2511983D	Wanneroo	7-Apr-08	Current (1) - Total: $18.70; Previous (1); Waived (1)
CL110W2517655D	Clarkson	8-Apr-08	Current (2) - Total: $36.30
CL110W2539748D	Clarkson	9-Apr-08	Current (2) - Total: $44.00

CL110W2387417D	Clarkson	9-Apr-08	Current (1) - Total: $11.00
CL110W2323206D	Clarkson	9-Apr-08	Current (1) - Total: $30.80
CL110W2522438D	Girrawheen	10-Apr-08	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W2543931D	Clarkson	11-Apr-08	Current (5) - Total: $63.50
CL110W2543923D	Clarkson	11-Apr-08	Current (2) - Total: $63.80
CL110W2504987D	Girrawheen	11-Apr-08	Current (8) - Total: $134.20
CL110W2544016D	Clarkson	12-Apr-08	Current (6) - Total: $95.00
CL110W242147XD	Clarkson	12-Apr-08	Current (9) - Total: $103.65; Previous (10); Waived (10)
CL110W2421461D	Clarkson	12-Apr-08	Current (1) - Total: $11.00
CL110W2206021D	Girrawheen	12-Apr-08	Current (1) - Total: $11.00
CL110W2526581D	Girrawheen	14-Apr-08	Current (2) - Total: $24.20; Previous (1); Waived (1)
CL110W2425424D	Girrawheen	14-Apr-08	Current (1) - Total: $9.96; Previous (1); Waived (1)
CL110W2460394D	Clarkson	15-Apr-08	Current (5) - Total: $57.20
CL110W226255XD	Clarkson	15-Apr-08	Current (1) - Total: $5.50
CL110W254511XD	Clarkson	18-Apr-08	Current (2) - Total: $22.00
CL110W2474905D	Clarkson	18-Apr-08	Current (7) - Total: $80.30
CL110W2528452D	Girrawheen	21-Apr-08	Current (2) - Total: $29.70
CL110W2528436D	Girrawheen	21-Apr-08	Current (2) - Total: $22.00
CL110W2528398D	Girrawheen	21-Apr-08	Current (2) - Total: $48.40
CL110W2522896D	Girrawheen	21-Apr-08	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W228135XD	Clarkson	21-Apr-08	Current (8) - Total: $209.79; Previous (14); Waived (14); Receipts (2)
CL110W2170884D	Clarkson	21-Apr-08	Current (7) - Total: $118.80; Previous (12); Waived (11); Receipts (1)
CL110W2561093D	Clarkson	23-Apr-08	Current (5) - Total: $94.60; Previous (1); Waived (1)
CL110W2442418D	Clarkson	23-Apr-08	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W256176XD	Clarkson	28-Apr-08	Current (4) - Total: $97.90
CL110W2523205D	Girrawheen	28-Apr-08	Current (3) - Total: $77.00
CL902J0743216D	Clarkson	29-Apr-08	Current (1) - Total: $13.20; Previous (1); Waived (1)
CL110W2293870D	Clarkson	29-Apr-08	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W2547392D	Clarkson	30-Apr-08	Current (4) - Total: $59.40
CL110W2547384D	Clarkson	30-Apr-08	Current (4) - Total: $75.39
CL110W2547376D	Clarkson	30-Apr-08	Current (2) - Total: $60.97
CL110W2317648D	Clarkson	30-Apr-08	Current (1) - Total: $14.30
CL110W2548895D	Clarkson	1-May-08	Current (1) - Total: $11.00
CL110W2540851D	Clarkson	1-May-08	Current (8) - Total: $99.65
CL110W2540843D	Clarkson	1-May-08	Current (2) - Total: $24.20
CL110W2532751D	Clarkson	1-May-08	Current (4) - Total: $51.70
CL110W2441780D	Clarkson	1-May-08	Current (9) - Total: $110.00; Previous (1); Waived (1)
CL110W2367238D	Clarkson	1-May-08	Current (1) - Total: $11.00
CL110W2536323D	Clarkson	5-May-08	Current (1) - Total: $11.00
CL902J1143255D	Clarkson	7-May-08	Current (1) - Total: $23.10; Previous (1); Waived (1)
CL110W256307XD	Clarkson	7-May-08	Current (2) - Total: $24.27
CL110W2563061D	Clarkson	7-May-08	Current (3) - Total: $25.10
CL110W2563053D	Clarkson	7-May-08	Current (5) - Total: $103.40
CL110W2563037D	Clarkson	7-May-08	Current (4) - Total: $94.60
CL110W2253933D	Clarkson	7-May-08	Current (1) - Total: $11.00
CL110W2292513D	Clarkson	9-May-08	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W2500493D	Wanneroo	12-May-08	Current (1) - Total: $26.40
CL110W2536315D	Clarkson	13-May-08	Current (2) - Total: $36.30
CL110W2521008D	Girrawheen	13-May-08	Current (1) - Total: $20.90; Previous (1); Waived (1)
CL110W2595540D	Wanneroo	14-May-08	Current (7) - Total: $118.14
CL110W2514192D	Wanneroo	14-May-08	Current (2) - Total: $35.20
CL110W2256266D	Girrawheen	16-May-08	Current (1) - Total: $9.85
CL110W252807XD	Girrawheen	17-May-08	Current (1) - Total: $13.20; Previous (3); Waived (3)

CL110W2564912D	Clarkson	20-May-08	Current (1) - Total: $11.00
CL110W2524279D	Girrawheen	20-May-08	Current (3) - Total: $53.90
CL110W2365510D	Girrawheen	20-May-08	Current (2) - Total: $22.00; Previous (4); Waived (2); Credits (2); Receipts (2)
CL110W2264935D	Girrawheen	20-May-08	Current (1) - Total: $11.00
CL110W2562081D	Clarkson	21-May-08	Current (2) - Total: $41.80
CL110W2559617D	Yanchep	21-May-08	Current (1) - Total: $11.00; Previous (7); Waived (5); Receipts (3)
CL110W2564378D	Clarkson	22-May-08	Current (9) - Total: $129.80
CL110W252872XD	Girrawheen	22-May-08	Current (2) - Total: $24.20
CL110W2509814D	Clarkson	22-May-08	Current (1) - Total: $11.00
CL110W2464039D	Wanneroo	22-May-08	Current (2) - Total: $41.80; Previous (6); Waived (6)
CL110W2430983D	Clarkson	22-May-08	Current (1) - Total: $7.70
CL110W2563568D	Clarkson	23-May-08	Current (4) - Total: $49.50; Previous (1); Waived (1)
CL110W2561387D	Clarkson	23-May-08	Current (2) - Total: $38.50
CL110W2520923D	Girrawheen	23-May-08	Current (4) - Total: $97.90
CL110W2404524D	Clarkson	23-May-08	Current (10) - Total: $91.51; Previous (12); Waived (11); Receipts (1)
CL110W2404516D	Clarkson	23-May-08	Current (9) - Total: $124.30; Previous (10); Waived (10)
CL110W2528096D	Girrawheen	24-May-08	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2521180D	Girrawheen	24-May-08	Current (1) - Total: $35.20
CL110W2352826D	Wanneroo	24-May-08	Current (3) - Total: $62.70; Previous (10); Waived (7); Credits (3); Receipts (2)
CL110W2561581D	Clarkson	26-May-08	Current (1) - Total: $29.70
CL110W2459493D	Clarkson	27-May-08	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W250877XD	Clarkson	28-May-08	Current (2) - Total: $36.30
CL110W2439395D	Clarkson	28-May-08	Current (2) - Total: $85.45
CL110W2591251D	Clarkson	29-May-08	Current (7) - Total: $100.10
CL110W2467070D	Girrawheen	29-May-08	Current (9) - Total: $110.78
CL110W2509318D	Clarkson	30-May-08	Current (1) - Total: $11.00; Previous (10); Waived (10)
CL110W2579588D	Clarkson	31-May-08	Current (2) - Total: $22.00
CL110W2520656D	Girrawheen	31-May-08	Current (9) - Total: $216.70; Previous (7); Waived (6); Receipts (1)
CL110W2564939D	Clarkson	3-Jun-08	Current (2) - Total: $27.50
CL110W2523485D	Girrawheen	4-Jun-08	Current (1) - Total: $11.00
CL110W2591308D	Clarkson	5-Jun-08	Current (2) - Total: $25.30
CL110W2534460D	Clarkson	6-Jun-08	Current (2) - Total: $22.00
CL110W240348XD	Girrawheen	6-Jun-08	Current (1) - Total: $23.10
CL110W2397692D	Girrawheen	7-Jun-08	Current (3) - Total: $33.00
CL902J0649422D	Clarkson	9-Jun-08	Current (4) - Total: $79.20; Previous (4); Waived (3); Receipts (1)
CL110W2388928D	Wanneroo	9-Jun-08	Current (1) - Total: $24.20
CL110W2342685D	Clarkson	9-Jun-08	Current (8) - Total: $96.44; Previous (1); Waived (1)
CL110W2326205D	Clarkson	9-Jun-08	Current (2) - Total: $29.70
CL110W2251248D	Clarkson	9-Jun-08	Current (2) - Total: $34.10; Previous (1); Waived (1)
CL110W2509474D	Clarkson	10-Jun-08	Current (3) - Total: $33.57; Previous (1); Waived (1)
CL110W2475448D	Clarkson	11-Jun-08	Current (2) - Total: $62.70
CL110W2222264D	Wanneroo	11-Jun-08	Current (2) - Total: $56.10; Previous (2); Waived (2)
CL110W2564270D	Clarkson	12-Jun-08	Current (1) - Total: $11.00
CL110W2548305D	Clarkson	12-Jun-08	Current (9) - Total: $198.15
CL110W2594005D	Clarkson	13-Jun-08	Current (5) - Total: $59.40
CL110W2423294D	Clarkson	14-Jun-08	Current (2) - Total: $22.00; Previous (3); Waived (3)
CL110W2595699D	Yanchep	17-Jun-08	Current (6) - Total: $96.80
CL110W2529297D	Girrawheen	17-Jun-08	Current (2) - Total: $35.20
CL110W2524392D	Girrawheen	17-Jun-08	Current (1) - Total: $11.00
CL110W2521555D	Girrawheen	17-Jun-08	Current (1) - Total: $23.10
CL110W2593734D	Clarkson	18-Jun-08	Current (7) - Total: $141.90; Previous (1); Waived (1)
CL110W2558777D	Yanchep	18-Jun-08	Current (3) - Total: $67.38
CL110W2585987D	Girrawheen	19-Jun-08	Current (4) - Total: $68.20

CL110W2146592D	Wanneroo	19-Jun-08	Current (1) - Total: $11.00
CL110W2594633D	Clarkson	20-Jun-08	Current (2) - Total: $64.39
CL110W2594153D	Clarkson	23-Jun-08	Current (2) - Total: $38.50
CL110W2514648D	Wanneroo	24-Jun-08	Current (2) - Total: $34.10
CL110W2594846D	Clarkson	25-Jun-08	Current (3) - Total: $42.90
CL110W2467542D	Wanneroo	26-Jun-08	Current (4) - Total: $88.00
CL110W2467526D	Wanneroo	26-Jun-08	Current (2) - Total: $37.40; Previous (1); Waived (1)
CL110W2373475D	Girrawheen	26-Jun-08	Current (1) - Total: $23.10; Previous (9); Waived (9)
CL110W2554763D	Clarkson	30-Jun-08	Current (3) - Total: $46.20
CL110W2463741D	Wanneroo	30-Jun-08	Current (5) - Total: $53.92; Previous (1); Receipts (1)
CL110W2595184D	Clarkson	1-Jul-08	Current (3) - Total: $50.60; Previous (6); Waived (6)
CL110W2593912D	Clarkson	1-Jul-08	Current (1) - Total: $14.30
CL110W2585847D	Girrawheen	1-Jul-08	Current (1) - Total: $17.60
CL110W2360292D	Girrawheen	1-Jul-08	Current (2) - Total: $35.20
CL110W2346052D	Clarkson	1-Jul-08	Current (3) - Total: $33.00; Previous (2); Waived (2)
CL110W2595745D	Wanneroo	2-Jul-08	Current (6) - Total: $150.70
CL110W2524503D	Girrawheen	2-Jul-08	Current (3) - Total: $68.20; Previous (1); Waived (1)
CL110W2524473D	Girrawheen	2-Jul-08	Current (2) - Total: $50.60
CL110W2436191D	Clarkson	2-Jul-08	Current (2) - Total: $22.00; Previous (4); Waived (4)
CL110W2524511D	Girrawheen	3-Jul-08	Current (1) - Total: $22.46
CL110W2524201D	Girrawheen	5-Jul-08	Current (1) - Total: $25.30; Previous (1); Waived (1)
CL110W259580XD	Clarkson	7-Jul-08	Current (6) - Total: $114.45; Previous (2); Waived (2)
CL110W2442213D	Clarkson	7-Jul-08	Current (6) - Total: $78.10; Previous (1); Waived (1)
CL110W2489112D	Girrawheen	8-Jul-08	Current (1) - Total: $21.99
CL110W2414783D	Clarkson	8-Jul-08	Current (1) - Total: $11.00; Previous (4); Waived (4)
CL110W2552124D	Clarkson	10-Jul-08	Current (1) - Total: $13.20; Previous (9); Waived (9)
CL110W2150808D	Yanchep	10-Jul-08	Current (1) - Total: $42.90; Previous (6); Waived (6)
CL110W2553597D	Clarkson	11-Jul-08	Current (4) - Total: $44.11
CL110W2553376D	Clarkson	12-Jul-08	Current (7) - Total: $113.30
CL110W2549670D	Clarkson	14-Jul-08	Current (1) - Total: $17.95; Previous (2); Waived (2)
CL110W2549654D	Clarkson	14-Jul-08	Current (1) - Total: $14.30; Previous (5); Waived (5)
CL110W2473410D	Clarkson	14-Jul-08	Current (3) - Total: $76.68
CL110W2473402D	Clarkson	14-Jul-08	Current (3) - Total: $35.20
CL110W2032562D	Yanchep	14-Jul-08	Current (1) - Total: $45.10; Previous (2); Waived (2)
CL110W2548291D	Clarkson	15-Jul-08	Current (3) - Total: $46.94
CL110W2572052D	Wanneroo	16-Jul-08	Current (1) - Total: $11.95; Previous (1); Waived (1)
CL110W2587025D	Girrawheen	18-Jul-08	Current (1) - Total: $11.00; Previous (9); Waived (9)
CL110W2561107D	Clarkson	19-Jul-08	Current (1) - Total: $11.00; Previous (8); Waived (8)
CL110W2551179D	Clarkson	21-Jul-08	Current (3) - Total: $61.35
CL110W2501120D	Wanneroo	21-Jul-08	Current (1) - Total: $25.30; Previous (1); Waived (1)
CL110W2571684D	Wanneroo	22-Jul-08	Current (6) - Total: $96.80; Previous (1); Waived (1)
CL110W2571676D	Wanneroo	22-Jul-08	Current (6) - Total: $88.00
CL110W2515032D	Wanneroo	22-Jul-08	Current (8) - Total: $136.40; Previous (1); Waived (1)
CL110W2596113D	Wanneroo	23-Jul-08	Current (1) - Total: $22.00; Previous (2); Waived (2)
CL110W358622XD	Girrawheen	24-Jul-08	Current (4) - Total: $44.00
CL110W2526611D	Girrawheen	24-Jul-08	Current (2) - Total: $58.30; Previous (2); Waived (2)
CL110W2524023D	Girrawheen	24-Jul-08	Current (2) - Total: $25.30
CL110W2587580D	Girrawheen	25-Jul-08	Current (1) - Total: $15.40
CL902J1143182D	Clarkson	26-Jul-08	Current (1) - Total: $28.60; Previous (6); Waived (6)
CL110W2533316D	Clarkson	26-Jul-08	Current (1) - Total: $14.30; Previous (1); Waived (1)
CL110W2572826D	Wanneroo	28-Jul-08	Current (2) - Total: $29.70
CL110W2559536D	Yanchep	28-Jul-08	Current (4) - Total: $56.10; Previous (6); Waived (6)
CL110W2559528D	Yanchep	28-Jul-08	Current (5) - Total: $42.35; Previous (14); Waived (14)

CL110W2587378D	Girrawheen	29-Jul-08	Current (3) - Total: $57.20
CL110W2585863D	Girrawheen	29-Jul-08	Current (1) - Total: $40.70
CL110W2423030D	Clarkson	29-Jul-08	Current (2) - Total: $52.80
CL110W2406292D	Clarkson	30-Jul-08	Current (4) - Total: $44.00; Previous (1); Waived (1)
CL110W2251817D	Clarkson	30-Jul-08	Current (1) - Total: $11.00
CL110W2580985D	Clarkson	31-Jul-08	Current (2) - Total: $33.00; Previous (2); Waived (2)
CL110W2553627D	Clarkson	31-Jul-08	Current (4) - Total: $84.70
CL110W204627XD	Girrawheen	31-Jul-08	Current (1) - Total: $18.70; Previous (14); Waived (13); Receipts (1)
CL110W2580829D	Clarkson	1-Aug-08	Current (4) - Total: $44.00
CL110W2564874D	Clarkson	1-Aug-08	Current (3) - Total: $52.28
CL110W2260166D	Clarkson	4-Aug-08	Current (1) - Total: $40.70
CL110W2475510D	Clarkson	6-Aug-08	Current (2) - Total: $60.50; Previous (4); Waived (4)
CL110W2475103D	Clarkson	6-Aug-08	Current (2) - Total: $30.80
CL110W2064316D	Wanneroo	6-Aug-08	Current (4) - Total: $90.20
CL110W2550296D	Clarkson	7-Aug-08	Current (3) - Total: $80.30
CL110W2313642D	Clarkson	7-Aug-08	Current (1) - Total: $88.00; Previous (16); Waived (16)
CL110W2558432D	Yanchep	8-Aug-08	Current (2) - Total: $36.30
CL110W2540347D	Clarkson	9-Aug-08	Current (2) - Total: $40.95
CL110W2318962D	Clarkson	12-Aug-08	Current (1) - Total: $7.70
CL110W2316633D	Clarkson	13-Aug-08	Current (2) - Total: $22.00; Previous (35); Waived (35)
CL110W334759XD	Clarkson	14-Aug-08	Current (9) - Total: $148.50
CL110W2585820D	Girrawheen	14-Aug-08	Current (4) - Total: $61.91
CL110W2259915D	Clarkson	14-Aug-08	Current (1) - Total: $11.00; Previous (7); Waived (7)
CL110W2581256D	Clarkson	16-Aug-08	Current (6) - Total: $82.50
CL110W245792XD	Girrawheen	19-Aug-08	Current (1) - Total: $9.32; Previous (3); Waived (3)
CL110W2531585D	Clarkson	20-Aug-08	Current (1) - Total: $11.00; Previous (3); Waived (3)
CL110W2446057D	Girrawheen	20-Aug-08	Current (1) - Total: $11.00; Previous (22); Waived (22)
CL110W2246112D	Girrawheen	20-Aug-08	Current (1) - Total: $17.60; Previous (6); Waived (6)
CL110W2520753D	Girrawheen	21-Aug-08	Current (5) - Total: $69.50; Previous (5); Waived (5)
CL110W2520729D	Girrawheen	21-Aug-08	Current (2) - Total: $30.56; Previous (2); Waived (2)
CL110W2520192D	Clarkson	21-Aug-08	Current (1) - Total: $11.00
CL110W2358433D	Girrawheen	21-Aug-08	Current (2) - Total: $22.00; Previous (18); Waived (18)
CL110W2150557D	Yanchep	21-Aug-08	Current (3) - Total: $67.25; Previous (1); Waived (1)
CL110W2331543D	Clarkson	22-Aug-08	Current (3) - Total: $209.00
CL110W2233223D	Girrawheen	22-Aug-08	Current (3) - Total: $47.30
CL110W2477009D	Clarkson	23-Aug-08	Current (9) - Total: $119.75; Previous (1); Waived (1)
CL110W2476991D	Clarkson	23-Aug-08	Current (3) - Total: $48.80; Previous (1); Waived (1)
CL110W2587718D	Girrawheen	25-Aug-08	Current (1) - Total: $11.00; Previous (6); Waived (6)
CL110W2443473D	Clarkson	25-Aug-08	Current (1) - Total: $11.00
CL110W257568XD	Clarkson	26-Aug-08	Current (2) - Total: $24.20
CL110W2423545D	Girrawheen	26-Aug-08	Current (1) - Total: $13.20
CL110W2584247D	Clarkson	27-Aug-08	Current (1) - Total: $11.00
CL110W2558742D	Yanchep	27-Aug-08	Current (2) - Total: $56.10
CL110W2558718D	Yanchep	27-Aug-08	Current (3) - Total: $41.04
CL110W255870XD	Yanchep	27-Aug-08	Current (3) - Total: $47.57
CL110W2558440D	Yanchep	27-Aug-08	Current (2) - Total: $57.20
CL110W2548658D	Clarkson	27-Aug-08	Current (2) - Total: $26.40
CL110W2256649D	Girrawheen	27-Aug-08	Current (1) - Total: $29.70
CL110W2522632D	Girrawheen	28-Aug-08	Current (6) - Total: $79.20
CL110W2289032D	Yanchep	28-Aug-08	Current (2) - Total: $30.80; Previous (1); Waived (1)
CL110W2570963D	Girrawheen	29-Aug-08	Current (5) - Total: $82.50
CL110W2550970D	Clarkson	29-Aug-08	Current (2) - Total: $30.80
CL110W2400987D	Clarkson	29-Aug-08	Current (2) - Total: $31.90

CL110W2284871D	Yanchep	29-Aug-08	Current (1) - Total: $11.00; Previous (9); Waived (9)
CL110W2541491D	Clarkson	1-Sep-08	Current (9) - Total: $117.70
CL110W2592339D	Clarkson	2-Sep-08	Current (1) - Total: $18.70
CL110W2291592D	Clarkson	2-Sep-08	Current (6) - Total: $102.66; Previous (9); Waived (9)
CL110W2566362D	Wanneroo	3-Sep-08	Current (2) - Total: $10.45; Previous (4); Waived (4)
CL110W2581248D	Clarkson	4-Sep-08	Current (1) - Total: $23.10
CL110W2234033D	Girrawheen	4-Sep-08	Current (5) - Total: $66.00
CL110W2566354D	Wanneroo	5-Sep-08	Current (1) - Total: $17.60; Previous (2); Waived (2)
CL110W2514222D	Wanneroo	5-Sep-08	Current (9) - Total: $52.80
CL110W2302128D	Clarkson	6-Sep-08	Current (2) - Total: $25.30
CL110W2143623D	Clarkson	6-Sep-08	Current (1) - Total: $11.00; Previous (20); Waived (20)
CL110W2592193D	Clarkson	8-Sep-08	Current (2) - Total: $34.96; Previous (5); Waived (5)
CL110W2566370D	Wanneroo	8-Sep-08	Current (1) - Total: $17.60
CL110W2524945D	Girrawheen	8-Sep-08	Current (1) - Total: $16.50
CL110W2503212D	Wanneroo	8-Sep-08	Current (3) - Total: $33.00
CL110W2493381D	Yanchep	8-Sep-08	Current (1) - Total: $23.10
CL110W2588218D	Girrawheen	10-Sep-08	Current (3) - Total: $53.90
CL110W2566060D	Wanneroo	10-Sep-08	Current (5) - Total: $66.00
CL110W300034XD	Girrawheen	11-Sep-08	Current (1) - Total: $31.90
CL110W2589117D	Girrawheen	11-Sep-08	Current (6) - Total: $95.85
CL110W2540940D	Clarkson	11-Sep-08	Current (2) - Total: $22.00
CL110W2584786D	Clarkson	12-Sep-08	Current (3) - Total: $70.40; Previous (1); Waived (1)
CL110W352855XD	Clarkson	13-Sep-08	Current (6) - Total: $126.50
CL110W2556995D	Clarkson	13-Sep-08	Current (2) - Total: $48.40
CL110W2556960D	Clarkson	13-Sep-08	Current (4) - Total: $80.30
CL110W2520087D	Clarkson	13-Sep-08	Current (1) - Total: $11.00
CL110W2472163D	Clarkson	13-Sep-08	Current (1) - Total: $25.30
CL902J1512552D	Clarkson	15-Sep-08	Current (1) - Total: $13.20; Previous (7); Waived (6); Receipts (1)
CL110W2550695D	Clarkson	15-Sep-08	Current (1) - Total: $19.80
CL110W225039XD	Clarkson	15-Sep-08	Current (1) - Total: $68.20; Previous (3); Waived (1); Receipts (2)
CL902J1245392D	Clarkson	16-Sep-08	Current (2) - Total: $62.70; Previous (6); Waived (6)
CL110W257490XD	Wanneroo	16-Sep-08	Current (1) - Total: $17.60; Previous (8); Waived (8)
CL110W2525119D	Girrawheen	16-Sep-08	Current (3) - Total: $73.70
CL110W2525062D	Girrawheen	16-Sep-08	Current (2) - Total: $46.20
CL110W2403625D	Clarkson	16-Sep-08	Current (1) - Total: $15.40
CL110W2537168D	Clarkson	17-Sep-08	Current (1) - Total: $22.00
CL110W2589737D	Girrawheen	18-Sep-08	Current (1) - Total: $11.00
CL110W2589710D	Girrawheen	18-Sep-08	Current (1) - Total: $11.00
CL110W2456052D	Girrawheen	18-Sep-08	Current (1) - Total: $11.00; Previous (8); Waived (8)
CL110W2446510D	Girrawheen	18-Sep-08	Current (1) - Total: $33.00; Previous (15); Waived (15)
CL110W2682478D	Clarkson	20-Sep-08	Current (1) - Total: $8.80; Previous (6); Waived (6)
CL110W2682508D	Clarkson	22-Sep-08	Current (10) - Total: $111.45
CL110W2574896D	Wanneroo	22-Sep-08	Current (2) - Total: $25.30
CL110W252659XD	Girrawheen	22-Sep-08	Current (4) - Total: $110.95
CL110W2415437D	Clarkson	22-Sep-08	Current (1) - Total: $22.00; Previous (7); Waived (7)
CL110W2585332D	Girrawheen	23-Sep-08	Current (2) - Total: $63.35
CL110W2585324D	Girrawheen	23-Sep-08	Current (1) - Total: $14.30
CL110W2566486D	Wanneroo	23-Sep-08	Current (5) - Total: $72.60; Previous (4); Waived (4)
CL110W2538571D	Clarkson	24-Sep-08	Current (1) - Total: $11.00; Previous (3); Waived (3)
CL110W2522888D	Girrawheen	24-Sep-08	Current (2) - Total: $47.30
CL110W2571153D	Girrawheen	25-Sep-08	Current (1) - Total: $16.50
CL110W2571013D	Girrawheen	25-Sep-08	Current (2) - Total: $29.70
CL110W2590085D	Girrawheen	26-Sep-08	Current (1) - Total: $11.00

CL110W2682834D	Clarkson	27-Sep-08	Current (2) - Total: $43.85
CL110W241483XD	Clarkson	27-Sep-08	Current (1) - Total: $11.00; Previous (9); Waived (9)
CL110W2341778D	Clarkson	27-Sep-08	Current (5) - Total: $73.35
CL125B5474973D	Girrawheen	30-Sep-08	Current (1) - Total: $11.00
CL110W2524333D	Girrawheen	30-Sep-08	Current (1) - Total: $31.90; Previous (4); Waived (4)
CL110W2567199D	Wanneroo	2-Oct-08	Current (3) - Total: $99.00
CL110W2567180D	Wanneroo	2-Oct-08	Current (3) - Total: $37.40
CL110W2496356D	Wanneroo	2-Oct-08	Current (9) - Total: $104.61; Previous (11); Waived (10); Receipts (1)
CL902J1303856D	Wanneroo	3-Oct-08	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W2696258D	Clarkson	3-Oct-08	Current (1) - Total: $5.50; Previous (2); Waived (2)
CL110W2567679D	Wanneroo	3-Oct-08	Current (2) - Total: $31.75; Previous (5); Waived (5)
CL110W2484625D	Clarkson	3-Oct-08	Current (1) - Total: $15.40; Previous (9); Waived (9)
CL110W2451778D	Girrawheen	3-Oct-08	Current (1) - Total: $18.70; Previous (14); Waived (14)
CL110W2447347D	Girrawheen	3-Oct-08	Current (4) - Total: $103.40
CL110W2567709D	Wanneroo	6-Oct-08	Current (6) - Total: $85.80
CL110W2567695D	Wanneroo	6-Oct-08	Current (1) - Total: $22.00; Previous (1); Waived (1)
CL110W2467348D	Clarkson	6-Oct-08	Current (1) - Total: $11.00
CL110W2686449D	Girrawheen	7-Oct-08	Current (2) - Total: $30.80; Previous (3); Waived (3)
CL110W2589915D	Girrawheen	7-Oct-08	Current (4) - Total: $44.00
CL110W2589907D	Girrawheen	7-Oct-08	Current (5) - Total: $78.10
CL110W2515520D	Clarkson	7-Oct-08	Current (1) - Total: $11.00
CL110W2450798D	Yanchep	7-Oct-08	Current (3) - Total: $54.52; Previous (16); Waived (16)
CL110W2424339D	Girrawheen	7-Oct-08	Current (2) - Total: $17.60; Previous (2); Waived (2)
CL110W2579065D	Clarkson	8-Oct-08	Current (3) - Total: $91.30; Previous (1); Waived (1)
CL110W2552744D	Clarkson	8-Oct-08	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W2516322D	Clarkson	8-Oct-08	Current (8) - Total: $60.95
CL110W2296705D	Clarkson	8-Oct-08	Current (3) - Total: $62.45; Previous (12); Waived (12)
CL110W2296691D	Clarkson	8-Oct-08	Current (4) - Total: $44.00
CL110W2571099D	Girrawheen	10-Oct-08	Current (1) - Total: $21.95
CL110W2567377D	Clarkson	10-Oct-08	Current (6) - Total: $68.83
CL902J0931179D	Clarkson	11-Oct-08	Current (2) - Total: $28.60
CL110W2694972D	Clarkson	13-Oct-08	Current (3) - Total: $58.79
CL110W2695839D	Clarkson	16-Oct-08	Current (3) - Total: $28.60
CL110W2589354D	Girrawheen	16-Oct-08	Current (2) - Total: $62.11
CL110W2570645D	Girrawheen	16-Oct-08	Current (3) - Total: $46.20
CL110W2565307D	Wanneroo	16-Oct-08	Current (4) - Total: $55.00
CL110W2371839D	Wanneroo	16-Oct-08	Current (2) - Total: $28.49
CL110W2439379D	Clarkson	17-Oct-08	Current (1) - Total: $16.50; Previous (6); Waived (6)
CL110W2316056D	Clarkson	17-Oct-08	Current (4) - Total: $58.30; Previous (2); Waived (2)
CL110W2316048D	Clarkson	17-Oct-08	Current (2) - Total: $22.00; Previous (1); Waived (1)
CL110W2686929D	Girrawheen	18-Oct-08	Current (9) - Total: $147.20
CL110W2694573D	Clarkson	20-Oct-08	Current (8) - Total: $258.96
CL110W2111640D	Girrawheen	20-Oct-08	Current (2) - Total: $19.37; Previous (1); Waived (1)
CL902J1170414D	Wanneroo	21-Oct-08	Current (1) - Total: $12.10
CL110W2153998D	Yanchep	21-Oct-08	Current (4) - Total: $70.92; Previous (11); Waived (11)
CL110W2687011D	Girrawheen	22-Oct-08	Current (1) - Total: $11.00
CL110W2541327D	Clarkson	22-Oct-08	Current (3) - Total: $26.40; Previous (4); Waived (4)
CL902J1364901D	Clarkson	23-Oct-08	Current (8) - Total: $92.39
CL110W2595702D	Girrawheen	23-Oct-08	Current (4) - Total: $53.90
CL110W2374684D	Girrawheen	23-Oct-08	Current (4) - Total: $97.90; Previous (2); Waived (2)
CL110W2332248D	Clarkson	23-Oct-08	Current (1) - Total: $2.20; Previous (15); Waived (15)
CL110W2682419D	Clarkson	24-Oct-08	Current (1) - Total: $17.60
CL110W2585464D	Girrawheen	24-Oct-08	Current (1) - Total: $12.95

CL110W2570912D	Girrawheen	24-Oct-08	Current (1) - Total: $24.20
CL110W2149028D	Wanneroo	24-Oct-08	Current (2) - Total: $22.00; Previous (2); Waived (2)
CL902J0849871D	Clarkson	25-Oct-08	Current (1) - Total: $5.45; Previous (11); Waived (11)
CL902J0246778D	Clarkson	25-Oct-08	Current (2) - Total: $26.40
CL110W2695073D	Clarkson	25-Oct-08	Current (2) - Total: $21.37
CL110W2695065D	Clarkson	25-Oct-08	Current (2) - Total: $19.03
CL110W2553775D	Clarkson	25-Oct-08	Current (3) - Total: $81.71; Previous (6); Waived (6)
CL110W2553767D	Clarkson	25-Oct-08	Current (2) - Total: $41.80; Previous (8); Waived (8)
CL902J1127217D	Clarkson	27-Oct-08	Current (1) - Total: $24.20; Previous (3); Waived (3); Receipts (1)
CL110W2588994D	Girrawheen	27-Oct-08	Current (1) - Total: $11.00
CL902J1611070D	Wanneroo	28-Oct-08	Current (1) - Total: $18.35; Previous (3); Waived (3)
CL110W2488825D	Girrawheen	28-Oct-08	Current (1) - Total: $14.30
CL110W2687593D	Girrawheen	29-Oct-08	Current (1) - Total: $12.10
CL110W2686279D	Girrawheen	29-Oct-08	Current (2) - Total: $36.30; Previous (2); Waived (2)
CL110W2568527D	Wanneroo	29-Oct-08	Current (5) - Total: $59.40
CL110W2308339D	Clarkson	29-Oct-08	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W2686740D	Girrawheen	30-Oct-08	Current (4) - Total: $99.00
CL110W2568640D	Wanneroo	31-Oct-08	Current (1) - Total: $13.20
CL110W2515539D	Clarkson	31-Oct-08	Current (1) - Total: $7.65; Previous (3); Waived (3)
CL110W2371391D	Girrawheen	31-Oct-08	Current (1) - Total: $25.30
CL110W2694190D	Clarkson	1-Nov-08	Current (1) - Total: $34.10
CL110W2694018D	Clarkson	1-Nov-08	Current (7) - Total: $78.55
CL110W2587653D	Girrawheen	3-Nov-08	Current (3) - Total: $67.10; Previous (4); Waived (4)
CL110W2568136D	Wanneroo	3-Nov-08	Current (1) - Total: $11.00
CL110W345409XD	Girrawheen	4-Nov-08	Current (5) - Total: $87.90; Previous (12); Waived (12)
CL110W2692473D	Clarkson	5-Nov-08	Current (2) - Total: $22.00
CL110W2692791D	Clarkson	6-Nov-08	Current (1) - Total: $11.00
CL110W2687690D	Girrawheen	6-Nov-08	Current (1) - Total: $19.80
CL110W268716XD	Girrawheen	6-Nov-08	Current (7) - Total: $124.30
CL110W2226537D	Wanneroo	7-Nov-08	Current (2) - Total: $45.10
CL110W2567008D	Wanneroo	10-Nov-08	Current (2) - Total: $26.40; Previous (2); Waived (2)
CL110W2566990D	Wanneroo	10-Nov-08	Current (1) - Total: $66.00; Previous (3); Waived (3)
CL110W2687186D	Girrawheen	11-Nov-08	Current (7) - Total: $119.90
CL110W2552035D	Clarkson	11-Nov-08	Current (2) - Total: $25.14
CL110W2549379D	Clarkson	11-Nov-08	Current (1) - Total: $17.60; Previous (3); Waived (3)
CL110W2524724D	Girrawheen	11-Nov-08	Current (15) - Total: $236.49
CL110W2520761D	Girrawheen	11-Nov-08	Current (15) - Total: $281.60; Previous (10); Waived (10)
CL110W2520737D	Girrawheen	11-Nov-08	Current (9) - Total: $156.95; Previous (3); Waived (3)
CL110W2436078D	Clarkson	11-Nov-08	Current (2) - Total: $28.60
CL110W2267101D	Girrawheen	11-Nov-08	Current (14) - Total: $194.70; Previous (4); Waived (4)
CL110W2263157D	Clarkson	11-Nov-08	Current (9) - Total: $123.20
CL110W2199017D	Girrawheen	11-Nov-08	Current (15) - Total: $305.80; Previous (10); Waived (10)
CL110W2585758D	Girrawheen	13-Nov-08	Current (1) - Total: $19.80
CL110W2315629D	Clarkson	13-Nov-08	Current (4) - Total: $70.40
CL110W2686317D	Girrawheen	14-Nov-08	Current (1) - Total: $29.70
CL110W2533480D	Clarkson	15-Nov-08	Current (2) - Total: $33.00; Previous (9); Waived (9)
CL110W2691841D	Clarkson	17-Nov-08	Current (5) - Total: $147.40; Previous (8); Waived (8)
CL110W2575140D	Wanneroo	17-Nov-08	Current (5) - Total: $63.80; Previous (6); Waived (6)
CL110W2527057D	Girrawheen	17-Nov-08	Current (15) - Total: $358.60
CL110W2687984D	Girrawheen	18-Nov-08	Current (13) - Total: $262.90
CL110W2687178D	Girrawheen	18-Nov-08	Current (8) - Total: $188.98
CL110W2687151D	Girrawheen	18-Nov-08	Current (6) - Total: $129.80
CL110W2569124D	Wanneroo	18-Nov-08	Current (1) - Total: $11.00; Previous (14); Waived (14)

CL110W2086905D	Girrawheen	18-Nov-08	Current (2) - Total: $22.00; Previous (2); Waived (2)
CL110W2569043D	Wanneroo	19-Nov-08	Current (9) - Total: $184.80
CL110W2553279D	Clarkson	19-Nov-08	Current (1) - Total: $11.00
CL110W2553201D	Clarkson	19-Nov-08	Current (3) - Total: $49.50
CL902J1385615D	Girrawheen	20-Nov-08	Current (1) - Total: $6.05; Previous (7); Waived (7)
CL110W2568896D	Wanneroo	20-Nov-08	Current (2) - Total: $22.00
CL110W2566613D	Wanneroo	24-Nov-08	Current (1) - Total: $11.00; Previous (5); Waived (5)
CL110W2431092D	Clarkson	24-Nov-08	Current (1) - Total: $13.20
CL110W2688980D	Girrawheen	25-Nov-08	Current (5) - Total: $111.10
CL110W2589397D	Girrawheen	25-Nov-08	Current (15) - Total: $320.10
CL110W2521741D	Girrawheen	25-Nov-08	Current (6) - Total: $79.20; Previous (9); Waived (9)
CL110W2568071D	Wanneroo	26-Nov-08	Current (4) - Total: $53.90
CL902J0748587D	Clarkson	27-Nov-08	Current (3) - Total: $36.30
CL110W2489678D	Girrawheen	28-Nov-08	Current (2) - Total: $50.60
CL110W2402696D	Girrawheen	28-Nov-08	Current (1) - Total: $11.00; Previous (7); Waived (7)
CL110W2387875D	Yanchep	28-Nov-08	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W2500418D	Wanneroo	29-Nov-08	Current (1) - Total: $11.00; Previous (1); Receipts (1)
CL110W2695588D	Clarkson	1-Dec-08	Current (3) - Total: $81.40
CL110W2688948D	Girrawheen	1-Dec-08	Current (9) - Total: $61.70
CL110W2684047D	Clarkson	1-Dec-08	Current (9) - Total: $73.84
CL110W2396939D	Clarkson	1-Dec-08	Current (1) - Total: $11.00; Previous (7); Waived (7)
CL110W2609924D	Girrawheen	2-Dec-08	Current (2) - Total: $57.20; Previous (5); Waived (5)
CL110W2569574D	Wanneroo	3-Dec-08	Current (6) - Total: $129.14
CL110W2266474D	Girrawheen	3-Dec-08	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W2685825D	Clarkson	4-Dec-08	Current (5) - Total: $91.09
CL110W2685639D	Clarkson	4-Dec-08	Current (8) - Total: $94.60
CL110W228944XD	Yanchep	4-Dec-08	Current (2) - Total: $75.90
CL902J1531794D	Wanneroo	5-Dec-08	Current (1) - Total: $7.65
CL110W268702XD	Girrawheen	5-Dec-08	Current (4) - Total: $71.50
CL110W2551578D	Clarkson	5-Dec-08	Current (7) - Total: $82.10; Previous (2); Waived (2)
CL110W236042XD	Girrawheen	5-Dec-08	Current (1) - Total: $12.10; Previous (8); Waived (8)
CL110W2692880D	Clarkson	8-Dec-08	Current (3) - Total: $64.05
CL110W2686090D	Clarkson	8-Dec-08	Current (9) - Total: $173.80
CL110W2684055D	Clarkson	8-Dec-08	Current (2) - Total: $46.20
CL110W2560887D	Clarkson	8-Dec-08	Current (3) - Total: $16.93
CL110W2433753D	Clarkson	8-Dec-08	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2569108D	Wanneroo	9-Dec-08	Current (5) - Total: $116.60
CL110W2593688D	Clarkson	10-Dec-08	Current (1) - Total: $24.20
CL110W2685256D	Clarkson	16-Dec-08	Current (5) - Total: $102.30
CL110W2586533D	Girrawheen	16-Dec-08	Current (1) - Total: $32.87; Previous (19); Waived (19)
CL110W2566605D	Wanneroo	17-Dec-08	Current (4) - Total: $72.60
CL110W256601XD	Wanneroo	17-Dec-08	Current (1) - Total: $22.00; Previous (7); Waived (7)
CL110W2568195D	Wanneroo	18-Dec-08	Current (10) - Total: $128.15
CL110W2568187D	Wanneroo	18-Dec-08	Current (6) - Total: $79.20
CL110W2568179D	Wanneroo	18-Dec-08	Current (6) - Total: $74.80
CL110W2568160D	Wanneroo	18-Dec-08	Current (6) - Total: $70.40
CL110W2569981D	Wanneroo	19-Dec-08	Current (1) - Total: $18.70; Previous (2); Waived (2)
CL110W2437295D	Clarkson	19-Dec-08	Current (2) - Total: $45.95; Previous (15); Waived (15)
CL110W2332213D	Clarkson	20-Dec-08	Current (1) - Total: $7.70; Previous (24); Waived (24)
CL110W2573857D	Wanneroo	5-Jan-09	Current (15) - Total: $258.78; Previous (4); Waived (4)
CL110W2566737D	Wanneroo	5-Jan-09	Current (2) - Total: $27.45; Previous (7); Waived (7)
CL110W2094460D	Girrawheen	5-Jan-09	Current (1) - Total: $11.00
CL110W2550741D	Clarkson	6-Jan-09	Current (1) - Total: $11.00; Previous (9); Waived (9)

CL110W2452707D	Wanneroo	6-Jan-09	Current (1) - Total: $16.50; Previous (3); Waived (3)
CL110W2313189D	Clarkson	6-Jan-09	Current (1) - Total: $11.00
CL110W2246708D	Girrawheen	6-Jan-09	Current (15) - Total: $267.30
CL110W2689464D	Girrawheen	7-Jan-09	Current (2) - Total: $27.50
CL110W2492849D	Girrawheen	7-Jan-09	Current (1) - Total: $11.00; Previous (8); Waived (8)
CL110W2483467D	Clarkson	7-Jan-09	Current (2) - Total: $47.95
CL902J0734519D	Clarkson	8-Jan-09	Current (1) - Total: $17.60
CL110W2693801D	Clarkson	8-Jan-09	Current (4) - Total: $62.70
CL110W2687240D	Girrawheen	9-Jan-09	Current (8) - Total: $118.79; Previous (3); Waived (3)
CL110W2621355D	Clarkson	9-Jan-09	Current (1) - Total: $11.00
CL110W2675595D	Wanneroo	12-Jan-09	Current (1) - Total: $29.70
CL110W2621983D	Clarkson	12-Jan-09	Current (1) - Total: $17.60
CL110W2271656D	Clarkson	12-Jan-09	Current (2) - Total: $24.20; Previous (6); Waived (6)
CL110W2099047D	Girrawheen	12-Jan-09	Current (1) - Total: $27.50; Previous (22); Waived (20); Credits (2); Receipts (3)
CL110W2501872D	Wanneroo	13-Jan-09	Current (1) - Total: $14.30; Previous (5); Waived (5)
CL110W2689766D	Girrawheen	14-Jan-09	Current (1) - Total: $27.50; Previous (1); Waived (1)
CL110W2689804D	Girrawheen	15-Jan-09	Current (7) - Total: $123.20
CL110W2689790D	Girrawheen	15-Jan-09	Current (1) - Total: $49.50
CL110W269591XD	Clarkson	16-Jan-09	Current (1) - Total: $14.30; Previous (13); Waived (13)
CL110W2035995D	Girrawheen	17-Jan-09	Current (1) - Total: $11.00; Previous (13); Waived (13)
CL110W2686082D	Clarkson	19-Jan-09	Current (3) - Total: $69.50; Previous (1); Waived (1)
CL110W2556618D	Yanchep	19-Jan-09	Current (5) - Total: $86.68; Previous (5); Waived (5)
CL110W2534940D	Clarkson	19-Jan-09	Current (1) - Total: $3.74
CL110W2694220D	Clarkson	20-Jan-09	Current (1) - Total: $18.70; Previous (2); Waived (2)
CL110W2621347D	Clarkson	20-Jan-09	Current (3) - Total: $33.00
CL110W2587254D	Girrawheen	21-Jan-09	Current (7) - Total: $97.90
CL110W2585308D	Girrawheen	21-Jan-09	Current (3) - Total: $117.70; Previous (5); Waived (5)
CL110W2417367D	Clarkson	21-Jan-09	Current (1) - Total: $46.20
CL110W336608XD	Clarkson	22-Jan-09	Current (5) - Total: $103.39
CL110W269008XD	Girrawheen	22-Jan-09	Current (2) - Total: $44.00
CL110W2688166D	Girrawheen	22-Jan-09	Current (8) - Total: $150.70
CL110W2524252D	Clarkson	23-Jan-09	Current (1) - Total: $34.10; Previous (6); Waived (6)
CL110W2674491D	Wanneroo	27-Jan-09	Current (3) - Total: $39.08
CL110W2492091D	Girrawheen	27-Jan-09	Current (2) - Total: $36.30; Previous (3); Waived (3)
CL110W2625504D	Clarkson	28-Jan-09	Current (1) - Total: $11.00; Previous (8); Waived (8)
CL110W2620693D	Clarkson	29-Jan-09	Current (1) - Total: $13.20
CL110W2595044D	Clarkson	29-Jan-09	Current (7) - Total: $61.55; Previous (7); Waived (7)
CL110W2524910D	Girrawheen	29-Jan-09	Current (2) - Total: $27.50; Previous (3); Waived (3)
CL110W2294176D	Clarkson	30-Jan-09	Current (2) - Total: $22.00
CL110W2690357D	Girrawheen	31-Jan-09	Current (2) - Total: $25.30; Previous (2); Waived (2)
CL110W2153912D	Yanchep	31-Jan-09	Current (4) - Total: $70.40; Previous (4); Waived (2); Receipts (2)
CL110W2583968D	Clarkson	2-Feb-09	Current (11) - Total: $116.60; Previous (9); Waived (9)
CL110W2522160D	Girrawheen	2-Feb-09	Current (2) - Total: $33.00
CL110W2513986D	Wanneroo	2-Feb-09	Current (4) - Total: $244.99
CL110W2258617D	Girrawheen	3-Feb-09	Current (3) - Total: $37.92
CL110W2589311D	Girrawheen	4-Feb-09	Current (1) - Total: $11.00; Previous (7); Waived (7)
CL110W2420295D	Clarkson	4-Feb-09	Current (1) - Total: $11.00
CL110W241791XD	Clarkson	4-Feb-09	Current (1) - Total: $17.60
CL110W2367122D	Clarkson	4-Feb-09	Current (2) - Total: $16.50; Previous (2); Waived (2)
CL110W2278073D	Wanneroo	4-Feb-09	Current (1) - Total: $15.40; Previous (4); Waived (4)
CL110W258932XD	Girrawheen	5-Feb-09	Current (1) - Total: $11.00; Previous (14); Waived (14)
CL110W2590131D	Girrawheen	7-Feb-09	Current (1) - Total: $17.60; Previous (2); Waived (2)
CL110W2501627D	Wanneroo	7-Feb-09	Current (1) - Total: $15.40; Previous (6); Waived (5); Credits (1); Receipts (2)

CL110W2462982D	Clarkson	7-Feb-09	Current (1) - Total: $28.60; Previous (4); Waived (4)
CL110W2674009D	Wanneroo	9-Feb-09	Current (9) - Total: $135.30
CL110W2674327D	Wanneroo	10-Feb-09	Current (5) - Total: $62.70; Previous (1); Waived (1)
CL110W2619954D	Clarkson	10-Feb-09	Current (5) - Total: $88.00; Previous (4); Waived (3); Receipts (1)
CL110W2686457D	Girrawheen	11-Feb-09	Current (4) - Total: $84.70; Previous (5); Waived (5)
CL110W2623560D	Clarkson	11-Feb-09	Current (2) - Total: $25.30; Previous (1); Waived (1)
CL110W2280930D	Clarkson	11-Feb-09	Current (1) - Total: $11.00
CL110W2289547D	Clarkson	14-Feb-09	Current (8) - Total: $117.70
CL110W2572583D	Yanchep	16-Feb-09	Current (2) - Total: $29.70
CL110W2300044D	Clarkson	16-Feb-09	Current (3) - Total: $42.90; Previous (7); Waived (7)
CL110W2172771D	Clarkson	16-Feb-09	Current (1) - Total: $9.85; Previous (12); Waived (12)
CL110W2498820D	Clarkson	17-Feb-09	Current (4) - Total: $67.10; Previous (5); Waived (5)
CL110W267369XD	Wanneroo	18-Feb-09	Current (1) - Total: $19.80
CL110W2498839D	Clarkson	18-Feb-09	Current (1) - Total: $29.70; Previous (2); Waived (2)
CL110W2673754D	Wanneroo	19-Feb-09	Current (6) - Total: $89.10; Previous (3); Waived (2); Receipts (1)
CL110W2617374D	Clarkson	19-Feb-09	Current (2) - Total: $39.60; Previous (1); Waived (1)
CL110W2616890D	Clarkson	19-Feb-09	Current (1) - Total: $12.10
CL110W2493470D	Girrawheen	19-Feb-09	Current (8) - Total: $103.40
CL110W2684659D	Clarkson	21-Feb-09	Current (3) - Total: $55.00; Previous (8); Waived (8)
CL110W2321742D	Clarkson	21-Feb-09	Current (1) - Total: $67.10; Previous (2); Waived (2)
CL110W2690152D	Girrawheen	23-Feb-09	Current (1) - Total: $11.00
CL110W2319144D	Clarkson	23-Feb-09	Current (1) - Total: $22.00; Previous (2); Waived (2)
CL110W2674572D	Wanneroo	24-Feb-09	Current (12) - Total: $135.30
CL110W2616610D	Clarkson	24-Feb-09	Current (4) - Total: $49.50
CL110W2550369D	Clarkson	24-Feb-09	Current (4) - Total: $44.00; Previous (2); Waived (2)
CL110W2278146D	Wanneroo	24-Feb-09	Current (7) - Total: $47.49; Previous (4); Waived (4)
CL110W2001039D	Wanneroo	24-Feb-09	Current (5) - Total: $74.06
CL110W2625482D	Clarkson	25-Feb-09	Current (4) - Total: $60.50
CL110W2572575D	Yanchep	25-Feb-09	Current (5) - Total: $55.00
CL110W2556359D	Yanchep	25-Feb-09	Current (3) - Total: $43.19
CL110W2556332D	Yanchep	25-Feb-09	Current (2) - Total: $26.40; Previous (1); Waived (1)
CL110W2273934D	Clarkson	25-Feb-09	Current (1) - Total: $10.73
CL110W2626497D	Clarkson	26-Feb-09	Current (1) - Total: $24.20
CL110W236512XD	Girrawheen	26-Feb-09	Current (1) - Total: $16.50; Previous (20); Waived (20)
CL110W2690969D	Girrawheen	27-Feb-09	Current (1) - Total: $28.60
CL110W2640872D	Girrawheen	27-Feb-09	Current (3) - Total: $38.50
CL110W2624540D	Clarkson	27-Feb-09	Current (3) - Total: $40.70
CL110W2442604D	Clarkson	27-Feb-09	Current (4) - Total: $68.20
CL110W2268620D	Girrawheen	27-Feb-09	Current (1) - Total: $33.00; Previous (15); Waived (15)
CL110W2564289D	Clarkson	28-Feb-09	Current (1) - Total: $17.60; Previous (4); Waived (4)
CL110W2191318D	Clarkson	28-Feb-09	Current (1) - Total: -$15.40; Previous (8); Waived (5); Credits (1); Receipts (2)
CL110W2690772D	Girrawheen	3-Mar-09	Current (12) - Total: $169.95
CL110W2690764D	Girrawheen	3-Mar-09	Current (14) - Total: $243.10
CL110W2674467D	Wanneroo	3-Mar-09	Current (4) - Total: $58.30
CL110W2639904D	Girrawheen	3-Mar-09	Current (2) - Total: $22.00
CL110W2589230D	Girrawheen	3-Mar-09	Current (1) - Total: $22.15; Previous (1); Waived (1)
CL110W2583437D	Clarkson	3-Mar-09	Current (5) - Total: $62.60; Previous (7); Waived (7)
CL110W2485567D	Clarkson	3-Mar-09	Current (1) - Total: $17.60
CL110W2691612D	Clarkson	4-Mar-09	Current (8) - Total: $98.99
CL110W2691604D	Clarkson	4-Mar-09	Current (4) - Total: $53.65; Previous (1); Waived (1)
CL110W2691590D	Clarkson	5-Mar-09	Current (1) - Total: $11.00; Previous (6); Waived (6)
CL110W2640074D	Girrawheen	5-Mar-09	Current (9) - Total: $155.10; Previous (1); Waived (1)
CL110W2620405D	Clarkson	5-Mar-09	Current (10) - Total: $207.85

CL110W2562790D	Clarkson	5-Mar-09	Current (1) - Total: $17.60; Previous (4); Waived (4)
CL110W2149117D	Wanneroo	6-Mar-09	Current (2) - Total: $22.00
CL110W2628082D	Clarkson	7-Mar-09	Current (1) - Total: $20.90; Previous (1); Waived (1)
CL110W2595443D	Yanchep	7-Mar-09	Current (1) - Total: $4.40; Previous (9); Waived (9)
CL110W2419343D	Clarkson	7-Mar-09	Current (1) - Total: $9.90; Previous (6); Waived (6)
CL110W2638096D	Girrawheen	9-Mar-09	Current (2) - Total: $41.80
CL110W2618877D	Clarkson	9-Mar-09	Current (13) - Total: $142.45
CL110W2569175D	Wanneroo	9-Mar-09	Current (1) - Total: $30.80
CL110W2095335D	Girrawheen	9-Mar-09	Current (8) - Total: $97.90
CL110W268585XD	Clarkson	10-Mar-09	Current (1) - Total: $11.00; Previous (10); Waived (10)
CL110W2682494D	Clarkson	10-Mar-09	Current (3) - Total: $58.30; Previous (4); Receipts (1)
CL110W2566745D	Wanneroo	10-Mar-09	Current (8) - Total: $86.58; Previous (12); Waived (12)
CL110W2627639D	Clarkson	11-Mar-09	Current (3) - Total: $63.80
CL110W2595109D	Clarkson	11-Mar-09	Current (4) - Total: $48.09; Previous (2); Waived (2)
CL902J1192019D	Clarkson	12-Mar-09	Current (3) - Total: $33.00; Previous (1); Waived (1)
CL110W2616688D	Clarkson	12-Mar-09	Current (1) - Total: $22.00
CL110W2629232D	Clarkson	13-Mar-09	Current (3) - Total: $42.90
CL110W2448319D	Girrawheen	13-Mar-09	Current (2) - Total: $44.00; Previous (18); Waived (18)
CL110W2490471D	Girrawheen	14-Mar-09	Current (2) - Total: $28.60; Previous (3); Waived (3)
CL110W337488XD	Yanchep	16-Mar-09	Current (4) - Total: $68.02
CL110W2629097D	Clarkson	16-Mar-09	Current (13) - Total: $310.20
CL110W2298732D	Clarkson	16-Mar-09	Current (1) - Total: $11.00
CL110W2246910D	Girrawheen	17-Mar-09	Current (4) - Total: $80.80
CL110W2630753D	Clarkson	18-Mar-09	Current (1) - Total: $11.00
CL110W2457806D	Girrawheen	18-Mar-09	Current (2) - Total: $33.00
CL110W2675617D	Wanneroo	19-Mar-09	Current (1) - Total: $5.01
CL110W2624818D	Clarkson	19-Mar-09	Current (1) - Total: $22.00
CL110W2638401D	Girrawheen	20-Mar-09	Current (3) - Total: $73.01
CL110W2628872D	Clarkson	23-Mar-09	Current (1) - Total: $14.30
CL110W232637XD	Clarkson	23-Mar-09	Current (4) - Total: $91.30; Previous (7); Waived (5); Receipts (1)
CL110W2321696D	Clarkson	23-Mar-09	Current (1) - Total: $11.00; Previous (3); Waived (3)
CL110W2629887D	Clarkson	24-Mar-09	Current (1) - Total: $15.40
CL110W2619067D	Clarkson	25-Mar-09	Current (1) - Total: $44.00
CL110W2640244D	Girrawheen	26-Mar-09	Current (3) - Total: $51.70; Previous (12); Waived (12)
CL110W2086883D	Girrawheen	26-Mar-09	Current (4) - Total: $66.00; Previous (14); Waived (13); Receipts (1)
CL110W2575337D	Clarkson	27-Mar-09	Current (3) - Total: $55.00; Previous (1); Waived (1)
CL110W2472724D	Clarkson	27-Mar-09	Current (12) - Total: $168.30
CL902J0944602D	Clarkson	28-Mar-09	Current (1) - Total: $17.60
CL110W2690950D	Girrawheen	28-Mar-09	Current (1) - Total: $11.00
CL110W257795XD	Clarkson	28-Mar-09	Current (4) - Total: $44.00; Previous (8); Waived (8)
CL110W2620103D	Clarkson	31-Mar-09	Current (1) - Total: $19.80; Previous (10); Waived (10)
CL110W2616270D	Clarkson	31-Mar-09	Current (1) - Total: $4.54
CL110W2269058D	Girrawheen	1-Apr-09	Current (2) - Total: $54.68
CL110W2628406D	Clarkson	2-Apr-09	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2570068D	Wanneroo	2-Apr-09	Current (1) - Total: $24.20; Previous (1); Receipts (1)
CL110W2464020D	Wanneroo	3-Apr-09	Current (2) - Total: $28.60; Previous (1); Receipts (1)
CL110W2393999D	Clarkson	3-Apr-09	Current (1) - Total: $11.00
CL110W2689669D	Girrawheen	4-Apr-09	Current (1) - Total: $11.00
CL110W2592150D	Clarkson	4-Apr-09	Current (1) - Total: $11.00; Previous (7); Waived (7)
CL110W2630761D	Clarkson	6-Apr-09	Current (3) - Total: $51.70
CL110W2630745D	Clarkson	6-Apr-09	Current (2) - Total: $22.00
CL110W2630737D	Clarkson	6-Apr-09	Current (2) - Total: $22.00
CL110W2593637D	Clarkson	7-Apr-09	Current (1) - Total: $30.80

CL110W2593017D	Clarkson	7-Apr-09	Current (1) - Total: $11.00
CL110W2432277D	Clarkson	7-Apr-09	Current (5) - Total: $66.00
CL110W2571382D	Wanneroo	8-Apr-09	Current (3) - Total: $39.60
CL110W2527170D	Girrawheen	8-Apr-09	Current (1) - Total: $11.00; Previous (2); Receipts (1)
CL110W2671387D	Wanneroo	15-Apr-09	Current (1) - Total: $24.20; Previous (1); Waived (1)
CL110W2312239D	Clarkson	15-Apr-09	Current (1) - Total: $11.00
CL110W2689030D	Girrawheen	16-Apr-09	Current (7) - Total: $151.80; Previous (5); Waived (4); Receipts (1)
CL110W2643278D	Clarkson	16-Apr-09	Current (1) - Total: $13.20
CL110W2533596D	Clarkson	16-Apr-09	Current (1) - Total: $11.00
CL110W263984XD	Girrawheen	17-Apr-09	Current (1) - Total: $11.00; Previous (3); Waived (3)
CL110W2534649D	Clarkson	17-Apr-09	Current (4) - Total: $38.03
CL110W2618346D	Clarkson	18-Apr-09	Current (6) - Total: $123.20; Previous (4); Waived (4)
CL110W2641291D	Clarkson	20-Apr-09	Current (2) - Total: $27.50
CL110W2641283D	Clarkson	20-Apr-09	Current (11) - Total: $196.90
CL110W2641275D	Clarkson	20-Apr-09	Current (2) - Total: $22.00
CL110W2453517D	Girrawheen	21-Apr-09	Current (1) - Total: $30.80; Previous (6); Waived (4); Receipts (2)
CL110W2427648D	Girrawheen	22-Apr-09	Current (2) - Total: $8.80; Previous (4); Waived (2); Receipts (2)
CL110W2695111D	Clarkson	23-Apr-09	Current (1) - Total: $12.95; Previous (17); Waived (17)
CL110W233464XD	Clarkson	23-Apr-09	Current (1) - Total: $11.00
CL110W2645068D	Clarkson	28-Apr-09	Current (2) - Total: $13.53
CL110W2637987D	Girrawheen	28-Apr-09	Current (1) - Total: $17.60; Previous (9); Waived (9)
CL110W2636603D	Girrawheen	28-Apr-09	Current (1) - Total: $24.20; Previous (6); Waived (6)
CL110W2459736D	Clarkson	28-Apr-09	Current (1) - Total: $12.10; Previous (1); Waived (1)
CL110W249843XD	Wanneroo	29-Apr-09	Current (3) - Total: $49.50; Previous (1); Waived (1)
CL110W2443767D	Girrawheen	29-Apr-09	Current (1) - Total: $17.60
CL110W2541297D	Clarkson	30-Apr-09	Current (3) - Total: $35.20; Previous (5); Waived (5)
CL110W2682303D	Clarkson	1-May-09	Current (1) - Total: $11.00
CL110W2646013D	Clarkson	1-May-09	Current (4) - Total: $89.21
CL110W2628880D	Clarkson	1-May-09	Current (1) - Total: $13.20
CL110W2628279D	Clarkson	1-May-09	Current (2) - Total: $22.00
CL110W2617412D	Clarkson	1-May-09	Current (9) - Total: $157.47
CL110W2580144D	Clarkson	1-May-09	Current (2) - Total: $44.00
CL110W2514249D	Wanneroo	1-May-09	Current (1) - Total: $18.70; Previous (8); Waived (8)
CL110W2644908D	Clarkson	2-May-09	Current (2) - Total: $2.77; Previous (16); Waived (15); Credits (1); Receipts (1)
CL110W2644894D	Clarkson	2-May-09	Current (3) - Total: $57.20
CL110W2665921D	Wanneroo	4-May-09	Current (3) - Total: $49.50
CL110W2638002D	Girrawheen	4-May-09	Current (11) - Total: $267.17
CL110W332696XD	Girrawheen	5-May-09	Current (3) - Total: $33.00; Previous (19); Waived (18); Receipts (1)
CL110W2643197D	Clarkson	5-May-09	Current (2) - Total: $40.70; Previous (8); Waived (8)
CL110W2392143D	Clarkson	5-May-09	Current (1) - Total: $11.00; Previous (8); Waived (8)
CL110W2360063D	Clarkson	5-May-09	Current (1) - Total: $13.20; Previous (5); Waived (5)
CL110W2645564D	Clarkson	12-May-09	Current (1) - Total: $11.00
CL110W2315548D	Clarkson	12-May-09	Current (3) - Total: $36.30
CL110W2665751D	Wanneroo	14-May-09	Current (3) - Total: $45.10
CL110W257344XD	Wanneroo	16-May-09	Current (1) - Total: $11.00
CL110W2488078D	Clarkson	18-May-09	Current (1) - Total: $35.20
CL110W2664720D	Yanchep	19-May-09	Current (2) - Total: $33.00
CL110W231682XD	Clarkson	19-May-09	Current (1) - Total: $11.00; Previous (10); Waived (9); Receipts (1)
CL110W2644266D	Clarkson	20-May-09	Current (2) - Total: $35.20; Previous (7); Waived (7)
CL110W2585200D	Clarkson	20-May-09	Current (3) - Total: $55.00
CL110W2457814D	Girrawheen	22-May-09	Current (2) - Total: $46.20
CL110W2109085D	Girrawheen	23-May-09	Current (1) - Total: $32.00
CL110W2099330D	Girrawheen	23-May-09	Current (1) - Total: $12.10; Previous (1); Receipts (1)

CL110W2470055D	Clarkson	26-May-09	Current (1) - Total: $15.40
CL110W2411415D	Clarkson	26-May-09	Current (6) - Total: $97.89; Previous (5); Waived (5)
CL110W2410788D	Clarkson	26-May-09	Current (4) - Total: $50.60
CL110W2391538D	Clarkson	26-May-09	Current (1) - Total: $14.30
CL110W2370530D	Clarkson	26-May-09	Current (3) - Total: $82.50
CL110W2627906D	Clarkson	27-May-09	Current (2) - Total: $115.50
CL110W266593XD	Wanneroo	2-Jun-09	Current (9) - Total: $118.79; Previous (1); Receipts (1)
CL110W2586746D	Girrawheen	2-Jun-09	Current (3) - Total: $41.80; Previous (11); Waived (10); Receipts (1)
CL110W2493020D	Yanchep	3-Jun-09	Current (2) - Total: $27.75; Previous (20); Waived (20)
CL110W293239XD	Girrawheen	4-Jun-09	Current (1) - Total: $41.80; Previous (1); Waived (1)
CL125B1943685D	Girrawheen	5-Jun-09	Current (4) - Total: $31.90; Previous (10); Waived (10)
CL110W2637413D	Girrawheen	5-Jun-09	Current (1) - Total: $11.00
CL110W2620480D	Clarkson	5-Jun-09	Current (1) - Total: $14.30; Previous (6); Waived (5); Receipts (1)
CL110W2600412D	Clarkson	6-Jun-09	Current (1) - Total: $16.50
CL110W2170957D	Clarkson	6-Jun-09	Current (1) - Total: $12.10; Previous (1); Waived (1)
CL110W2691221D	Girrawheen	8-Jun-09	Current (1) - Total: $13.20; Previous (7); Waived (7)
CL110W2596520D	Clarkson	8-Jun-09	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W2637588D	Girrawheen	9-Jun-09	Current (1) - Total: $17.60
CL110W2637561D	Girrawheen	9-Jun-09	Current (1) - Total: $14.30; Previous (9); Waived (9)
CL110W2598809D	Clarkson	9-Jun-09	Current (4) - Total: $72.41
CL110W2099527D	Girrawheen	9-Jun-09	Current (2) - Total: $40.49; Previous (8); Waived (8)
CL110W2645580D	Clarkson	10-Jun-09	Current (11) - Total: $184.09
CL110W2559374D	Yanchep	10-Jun-09	Current (4) - Total: $44.68
CL110W2691132D	Girrawheen	11-Jun-09	Current (1) - Total: $14.30
CL110W2671948D	Wanneroo	11-Jun-09	Current (2) - Total: $26.40; Previous (9); Waived (9)
CL110W2645475D	Clarkson	11-Jun-09	Current (2) - Total: $41.31
CL110W2600749D	Clarkson	11-Jun-09	Current (4) - Total: $60.94
CL110W2563401D	Clarkson	11-Jun-09	Current (2) - Total: $25.54; Previous (22); Waived (22)
CL110W2404311D	Clarkson	11-Jun-09	Current (2) - Total: $22.00; Previous (13); Waived (9); Receipts (2)
CL110W2664399D	Wanneroo	12-Jun-09	Current (4) - Total: $77.00
CL110W2626926D	Clarkson	13-Jun-09	Current (1) - Total: $5.50; Previous (17); Waived (17)
CL110W2601087D	Clarkson	15-Jun-09	Current (4) - Total: $44.00; Previous (1); Waived (1)
CL110W2289407D	Yanchep	15-Jun-09	Current (6) - Total: $66.00; Previous (12); Waived (12)
CL110W2593238D	Clarkson	16-Jun-09	Current (1) - Total: $7.70
CL110W2541912D	Clarkson	16-Jun-09	Current (4) - Total: $44.00
CL902J1529951D	Wanneroo	17-Jun-09	Current (1) - Total: $11.00
CL110W2676494D	Yanchep	18-Jun-09	Current (7) - Total: $121.12; Previous (1); Waived (1)
CL110W2616947D	Clarkson	18-Jun-09	Current (1) - Total: $19.80
CL110W2600722D	Clarkson	18-Jun-09	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W2587564D	Girrawheen	20-Jun-09	Current (1) - Total: $11.00; Previous (9); Waived (8); Receipts (1)
CL110W2556812D	Yanchep	20-Jun-09	Current (1) - Total: $20.90
CL110W2665913D	Wanneroo	22-Jun-09	Current (5) - Total: $84.70
CL110W2636891D	Girrawheen	22-Jun-09	Current (4) - Total: $53.90
CL110W2619776D	Clarkson	22-Jun-09	Current (4) - Total: $105.60
CL110W2601079D	Clarkson	22-Jun-09	Current (1) - Total: $13.20; Previous (13); Waived (13)
CL110W2361531D	Girrawheen	23-Jun-09	Current (2) - Total: $33.49; Previous (67); Waived (67)
CL110W2693690D	Clarkson	25-Jun-09	Current (2) - Total: $38.68
CL110W2673339D	Wanneroo	25-Jun-09	Current (3) - Total: $45.10; Previous (29); Waived (29)
CL110W2664291D	Wanneroo	25-Jun-09	Current (15) - Total: $174.85
CL110W2649047D	Clarkson	25-Jun-09	Current (2) - Total: $22.00
CL110W2649152D	Clarkson	27-Jun-09	Current (2) - Total: $27.56
CL110W264634XD	Clarkson	29-Jun-09	Current (3) - Total: $63.25
CL110W2645025D	Clarkson	29-Jun-09	Current (2) - Total: $22.00; Previous (17); Waived (17)

CL110W2530724D	Clarkson	29-Jun-09	Current (10) - Total: $239.49
CL902J1403508D	Clarkson	30-Jun-09	Current (1) - Total: $11.00
CL110W2644770D	Clarkson	30-Jun-09	Current (1) - Total: $65.95; Previous (1); Waived (1)
CL110W2642662D	Clarkson	30-Jun-09	Current (1) - Total: $25.91
CL110W263743XD	Girrawheen	30-Jun-09	Current (5) - Total: $64.44
CL110W2576503D	Clarkson	1-Jul-09	Current (3) - Total: $48.40
CL110W2602520D	Girrawheen	2-Jul-09	Current (15) - Total: $246.34
CL110W2573091D	Wanneroo	2-Jul-09	Current (1) - Total: $11.00; Previous (6); Waived (5); Receipts (1)
CL110W2554143D	Clarkson	2-Jul-09	Current (1) - Total: $7.95; Previous (22); Waived (22)
CL110W2664852D	Wanneroo	3-Jul-09	Current (1) - Total: $11.00
CL110W2468662D	Clarkson	4-Jul-09	Current (2) - Total: $34.60; Previous (1); Waived (1)
CL110W2646366D	Clarkson	6-Jul-09	Current (1) - Total: $11.00
CL110W2673010D	Wanneroo	7-Jul-09	Current (3) - Total: $47.30; Previous (1); Waived (1)
CL110W2597799D	Clarkson	7-Jul-09	Current (2) - Total: $70.40
CL110W266187XD	Wanneroo	8-Jul-09	Current (2) - Total: $25.30; Previous (13); Waived (13)
CL110W2649861D	Clarkson	8-Jul-09	Current (1) - Total: $48.40
CL110W2597462D	Clarkson	8-Jul-09	Current (1) - Total: $14.30
CL110W2555301D	Yanchep	8-Jul-09	Current (13) - Total: $216.70; Previous (15); Waived (15)
CL110W309334XD	Girrawheen	9-Jul-09	Current (3) - Total: $40.70
CL110W2603519D	Girrawheen	9-Jul-09	Current (1) - Total: $11.00
CL110W2031698D	Yanchep	9-Jul-09	Current (1) - Total: $25.30
CL110W2546191D	Clarkson	10-Jul-09	Current (1) - Total: $13.20
CL110W2592347D	Clarkson	14-Jul-09	Current (2) - Total: $26.40; Previous (6); Waived (6)
CL110W2602954D	Wanneroo	15-Jul-09	Current (2) - Total: $35.75; Previous (1); Waived (1)
CL110W2584344D	Clarkson	15-Jul-09	Current (1) - Total: $11.00; Previous (6); Waived (6)
CL110W2558025D	Yanchep	15-Jul-09	Current (8) - Total: $122.33; Previous (3); Waived (3)
CL110W2602539D	Girrawheen	16-Jul-09	Current (5) - Total: $104.50
CL110W353565XD	Clarkson	17-Jul-09	Current (7) - Total: $59.10
CL110W262852XD	Clarkson	17-Jul-09	Current (1) - Total: $15.40; Previous (1); Waived (1)
CL110W2509822D	Clarkson	17-Jul-09	Current (1) - Total: $11.00; Previous (14); Waived (14)
CL110W2695103D	Clarkson	18-Jul-09	Current (2) - Total: $36.30; Previous (13); Waived (13)
CL110W2628627D	Clarkson	18-Jul-09	Current (1) - Total: $11.00; Previous (7); Waived (7)
CL110W2650142D	Clarkson	21-Jul-09	Current (3) - Total: $44.00; Previous (2); Waived (2)
CL110W2646471D	Clarkson	22-Jul-09	Current (1) - Total: $23.10
CL110W2690926D	Girrawheen	23-Jul-09	Current (3) - Total: $66.83
CL125B290893XD	Girrawheen	24-Jul-09	Current (1) - Total: $11.00; Previous (6); Waived (6)
CL110W2309114D	Clarkson	24-Jul-09	Current (1) - Total: $25.30; Previous (8); Waived (8)
CL902J0247758D	Clarkson	25-Jul-09	Current (1) - Total: $19.80; Previous (10); Waived (10)
CL110W2598647D	Clarkson	25-Jul-09	Current (3) - Total: $33.00; Previous (4); Waived (4)
CL110W2398400D	Clarkson	25-Jul-09	Current (1) - Total: $20.90; Previous (4); Waived (3); Receipts (1)
CL110W2674793D	Wanneroo	27-Jul-09	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W2674351D	Wanneroo	27-Jul-09	Current (3) - Total: $33.00; Previous (17); Waived (16); Receipts (1)
CL110W2668343D	Clarkson	27-Jul-09	Current (4) - Total: $67.56
CL110W2665042D	Wanneroo	27-Jul-09	Current (2) - Total: $31.90
CL110W2604159D	Girrawheen	28-Jul-09	Current (1) - Total: $16.50; Previous (2); Waived (2)
CL110W248806XD	Clarkson	28-Jul-09	Current (1) - Total: $11.00; Previous (4); Waived (4)
CL110W2603950D	Girrawheen	29-Jul-09	Current (7) - Total: $134.20; Previous (26); Waived (26)
CL110W2289415D	Yanchep	29-Jul-09	Current (8) - Total: $86.32; Previous (13); Waived (13)
CL110W2662841D	Wanneroo	30-Jul-09	Current (4) - Total: $47.30
CL110W2662833D	Wanneroo	30-Jul-09	Current (4) - Total: $48.40
CL110W2603934D	Girrawheen	30-Jul-09	Current (2) - Total: $34.24
CL110W2510111D	Clarkson	30-Jul-09	Current (1) - Total: $11.00
CL110W2688956D	Girrawheen	31-Jul-09	Current (5) - Total: $70.02

CL110W2650800D	Clarkson	31-Jul-09	Current (4) - Total: $69.88
CL110W2601346D	Girrawheen	1-Aug-09	Current (1) - Total: $5.50
CL110W2521164D	Girrawheen	1-Aug-09	Current (1) - Total: $11.00; Previous (4); Waived (4)
CL125B5520371D	Girrawheen	4-Aug-09	Current (1) - Total: $11.00; Previous (4); Waived (4)
CL110W2601672D	Girrawheen	4-Aug-09	Current (1) - Total: $19.80
CL110W2574950D	Wanneroo	6-Aug-09	Current (1) - Total: $11.00
CL110W2668564D	Clarkson	7-Aug-09	Current (5) - Total: $44.04
CL110W2668556D	Clarkson	7-Aug-09	Current (6) - Total: $64.90
CL110W2668548D	Clarkson	7-Aug-09	Current (10) - Total: $145.20
CL110W2666790D	Clarkson	7-Aug-09	Current (1) - Total: $18.70
CL110W2620499D	Wanneroo	10-Aug-09	Current (2) - Total: $28.60
CL110W2604035D	Girrawheen	10-Aug-09	Current (1) - Total: $20.90
CL110W2585936D	Girrawheen	11-Aug-09	Current (7) - Total: $226.79; Previous (22); Waived (22)
CL110W2435799D	Clarkson	12-Aug-09	Current (1) - Total: $9.18; Previous (3); Waived (2); Receipts (1)
CL110W2138727D	Girrawheen	12-Aug-09	Current (1) - Total: $38.50; Previous (2); Waived (2)
CL110W2687666D	Girrawheen	13-Aug-09	Current (5) - Total: $91.30
CL110W2409836D	Clarkson	13-Aug-09	Current (1) - Total: $11.00
CL110W2321270D	Clarkson	13-Aug-09	Current (1) - Total: $11.00
CL110W2648210D	Clarkson	17-Aug-09	Current (7) - Total: $140.99; Previous (5); Waived (5)
CL110W2531143D	Clarkson	17-Aug-09	Current (3) - Total: $25.84; Previous (16); Waived (15); Receipts (1)
CL110W2528193D	Girrawheen	17-Aug-09	Current (1) - Total: $24.95; Previous (2); Receipts (2)
CL110W2676877D	Yanchep	18-Aug-09	Current (8) - Total: $129.32
CL110W2676818D	Yanchep	18-Aug-09	Current (1) - Total: $11.00
CL110W2618397D	Clarkson	18-Aug-09	Current (1) - Total: $4.40; Previous (3); Waived (3)
CL110W2670887D	Clarkson	20-Aug-09	Current (5) - Total: $61.40
CL110W268893XD	Girrawheen	21-Aug-09	Current (1) - Total: $17.60; Previous (2); Waived (2)
CL110W2556650D	Yanchep	21-Aug-09	Current (1) - Total: $11.00; Previous (6); Waived (3); Receipts (3)
CL110W2618672D	Clarkson	22-Aug-09	Current (2) - Total: $19.95; Previous (16); Waived (16)
CL110W2619377D	Clarkson	24-Aug-09	Current (9) - Total: $143.53; Previous (8); Waived (8)
CL110W2301466D	Clarkson	24-Aug-09	Current (3) - Total: $33.00
CL110W2603357D	Girrawheen	25-Aug-09	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W2562324D	Clarkson	25-Aug-09	Current (1) - Total: $20.90
CL110W266982XD	Clarkson	26-Aug-09	Current (1) - Total: $5.45
CL110W2526778D	Girrawheen	26-Aug-09	Current (2) - Total: $40.70
CL110W2433702D	Clarkson	26-Aug-09	Current (1) - Total: $32.99
CL902J1056670D	Clarkson	27-Aug-09	Current (1) - Total: $12.10; Previous (1); Waived (1)
CL110W2618575D	Clarkson	27-Aug-09	Current (1) - Total: $11.00
CL110W2604140D	Girrawheen	28-Aug-09	Current (1) - Total: $12.10; Previous (3); Waived (3)
CL110W2590611D	Clarkson	29-Aug-09	Current (1) - Total: $11.00; Previous (4); Waived (4)
CL110W2603586D	Girrawheen	31-Aug-09	Current (14) - Total: $267.41
CL110W2603578D	Girrawheen	31-Aug-09	Current (6) - Total: $101.81
CL110W2599333D	Clarkson	31-Aug-09	Current (1) - Total: $20.59
CL110W2541289D	Clarkson	31-Aug-09	Current (3) - Total: $61.47; Previous (3); Waived (3)
CL110W2580667D	Clarkson	1-Sep-09	Current (2) - Total: $22.00; Previous (1); Receipts (1)
CL110W2683334D	Clarkson	2-Sep-09	Current (1) - Total: $11.00; Previous (10); Waived (10)
CL110W2310902D	Clarkson	2-Sep-09	Current (1) - Total: $11.00
CL110W254394XD	Clarkson	3-Sep-09	Current (2) - Total: $36.30
CL110W359493XD	Clarkson	4-Sep-09	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2668041D	Clarkson	4-Sep-09	Current (3) - Total: $49.50
CL110W2638363D	Girrawheen	4-Sep-09	Current (3) - Total: $58.30; Previous (10); Waived (10)
CL110W2606194D	Girrawheen	4-Sep-09	Current (3) - Total: $44.17
CL110W2604728D	Girrawheen	5-Sep-09	Current (1) - Total: $11.00
CL110W2591952D	Clarkson	5-Sep-09	Current (1) - Total: $25.12

CL110W264696XD	Clarkson	7-Sep-09	Current (3) - Total: $33.00
CL110W265170XD	Wanneroo	8-Sep-09	Current (11) - Total: $152.90
CL110W2651688D	Wanneroo	8-Sep-09	Current (4) - Total: $51.70
CL110W2396688D	Clarkson	9-Sep-09	Current (1) - Total: $27.50; Previous (3); Waived (2); Receipts (1)
CL110W2214946D	Girrawheen	9-Sep-09	Current (5) - Total: $105.89; Previous (6); Waived (6)
CL110W2665875D	Wanneroo	10-Sep-09	Current (13) - Total: $199.11; Previous (8); Waived (8)
CL110W2632462D	Clarkson	10-Sep-09	Current (2) - Total: $108.90
CL110W2621061D	Clarkson	10-Sep-09	Current (18) - Total: $390.03
CL110W2497581D	Wanneroo	10-Sep-09	Current (7) - Total: $97.88
CL110W2023016D	Clarkson	11-Sep-09	Current (1) - Total: $24.20; Previous (10); Waived (10)
CL110W2669528D	Clarkson	12-Sep-09	Current (1) - Total: $33.00
CL110W2586940D	Girrawheen	12-Sep-09	Current (2) - Total: $23.57; Previous (6); Waived (6)
CL110W2214997D	Girrawheen	12-Sep-09	Current (1) - Total: $12.10; Previous (2); Waived (2)
CL110W2664380D	Girrawheen	14-Sep-09	Current (1) - Total: $16.50; Previous (4); Waived (4)
CL110W2633582D	Clarkson	14-Sep-09	Current (1) - Total: $8.75; Previous (2); Waived (2)
CL110W252421XD	Girrawheen	14-Sep-09	Current (1) - Total: $11.00; Previous (11); Waived (11)
CL110W2445786D	Girrawheen	14-Sep-09	Current (3) - Total: $72.60; Previous (4); Waived (3); Receipts (1)
CL110W263127XD	Clarkson	15-Sep-09	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2363046D	Girrawheen	15-Sep-09	Current (1) - Total: $37.40; Previous (5); Waived (4); Receipts (1)
CL110W2597497D	Clarkson	17-Sep-09	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2387212D	Wanneroo	17-Sep-09	Current (1) - Total: $11.00; Previous (9); Waived (9)
CL902J067558XD	Wanneroo	18-Sep-09	Current (1) - Total: $34.95; Previous (1); Waived (1)
CL110W2677164D	Yanchep	19-Sep-09	Current (13) - Total: $236.49
CL110W2677156D	Yanchep	19-Sep-09	Current (12) - Total: $199.10
CL110W2652730D	Wanneroo	19-Sep-09	Current (1) - Total: $16.99; Previous (6); Waived (6)
CL902J1305832D	Clarkson	21-Sep-09	Current (1) - Total: $11.00
CL110W2629739D	Clarkson	21-Sep-09	Current (3) - Total: $28.41; Previous (3); Waived (3)
CL110W2296772D	Clarkson	21-Sep-09	Current (1) - Total: $27.99
CL110W2277948D	Wanneroo	21-Sep-09	Current (1) - Total: $6.60
CL110W2667975D	Clarkson	24-Sep-09	Current (11) - Total: $192.50
CL110W2649284D	Clarkson	24-Sep-09	Current (1) - Total: $11.00; Previous (6); Waived (6)
CL110W2379708D	Clarkson	24-Sep-09	Current (6) - Total: $77.88; Previous (10); Waived (10)
CL110W2379694D	Clarkson	24-Sep-09	Current (7) - Total: $75.59; Previous (5); Waived (5)
CL110W249051XD	Girrawheen	25-Sep-09	Current (3) - Total: $52.80; Previous (19); Waived (19)
CL110W2669374D	Clarkson	26-Sep-09	Current (2) - Total: $36.91
CL110W265542XD	Wanneroo	26-Sep-09	Current (3) - Total: $49.50
CL110W2089068D	Girrawheen	26-Sep-09	Current (3) - Total: $59.40; Previous (10); Waived (9); Receipts (1)
CL110W2696185D	Clarkson	29-Sep-09	Current (1) - Total: $26.40; Previous (2); Waived (2)
CL110W2622823D	Clarkson	29-Sep-09	Current (2) - Total: $22.00
CL110W2514753D	Wanneroo	29-Sep-09	Current (1) - Total: $10.79; Previous (1); Waived (1)
CL110W2122022D	Girrawheen	29-Sep-09	Current (1) - Total: $11.00; Previous (12); Waived (11); Receipts (2)
CL902J1603302D	Wanneroo	30-Sep-09	Current (1) - Total: $34.10
CL110W2661896D	Wanneroo	30-Sep-09	Current (15) - Total: $190.82
CL110W2661888D	Wanneroo	30-Sep-09	Current (13) - Total: $311.80
CL110W2261375D	Clarkson	30-Sep-09	Current (1) - Total: $11.00; Previous (7); Waived (7)
CL110W2634333D	Clarkson	1-Oct-09	Current (9) - Total: $104.99; Previous (1); Waived (1)
CL110W2613905D	Clarkson	1-Oct-09	Current (2) - Total: $34.72
CL110W2645904D	Clarkson	3-Oct-09	Current (2) - Total: $72.55; Previous (1); Waived (1)
CL110W2562111D	Clarkson	5-Oct-09	Current (1) - Total: $31.90; Previous (15); Waived (15)
CL110W2632187D	Clarkson	6-Oct-09	Current (1) - Total: $11.00; Previous (9); Waived (9)
CL110W2608227D	Wanneroo	6-Oct-09	Current (1) - Total: $22.00; Previous (2); Waived (2)
CL110W2603756D	Girrawheen	6-Oct-09	Current (2) - Total: $51.70; Previous (1); Waived (1)
CL902J0362840D	Clarkson	7-Oct-09	Current (4) - Total: $32.06; Previous (4); Waived (3); Receipts (1)

CL110W260440XD	Girrawheen	7-Oct-09	Current (2) - Total: $20.96; Previous (3); Waived (3)
CL110W2647524D	Clarkson	8-Oct-09	Current (1) - Total: $29.70
CL110W2635860D	Clarkson	8-Oct-09	Current (6) - Total: $123.20
CL110W2575752D	Clarkson	8-Oct-09	Current (2) - Total: $22.00
CL110W2575744D	Clarkson	8-Oct-09	Current (2) - Total: $27.09; Previous (4); Waived (4)
CL110W2575736D	Clarkson	8-Oct-09	Current (2) - Total: $34.10; Previous (2); Waived (2)
CL110W2546868D	Clarkson	8-Oct-09	Current (3) - Total: $91.03
CL110W254685XD	Clarkson	8-Oct-09	Current (3) - Total: $49.28
CL110W269235XD	Clarkson	12-Oct-09	Current (4) - Total: $82.50; Previous (17); Waived (17)
CL110W2666537D	Clarkson	12-Oct-09	Current (5) - Total: $74.80
CL110W2615525D	Wanneroo	12-Oct-09	Current (1) - Total: $15.40; Previous (5); Waived (4); Receipts (1)
CL110W2610574D	Girrawheen	12-Oct-09	Current (2) - Total: $35.41; Previous (1); Receipts (1)
CL110W2651246D	Clarkson	13-Oct-09	Current (1) - Total: $13.20
CL110W2590565D	Clarkson	13-Oct-09	Current (2) - Total: $27.50
CL110W2338238D	Clarkson	13-Oct-09	Current (4) - Total: $53.90; Previous (6); Waived (6)
CL110W2639564D	Girrawheen	15-Oct-09	Current (1) - Total: $24.81
CL110W261314XD	Clarkson	15-Oct-09	Current (5) - Total: $100.10; Previous (3); Waived (3)
CL110W2671093D	Clarkson	16-Oct-09	Current (6) - Total: $83.60
CL110W2641984D	Clarkson	16-Oct-09	Current (2) - Total: $40.70; Previous (34); Waived (31); Receipts (3)
CL110W2631407D	Clarkson	16-Oct-09	Current (1) - Total: $11.00
CL110W2586010D	Girrawheen	16-Oct-09	Current (1) - Total: $29.68; Previous (6); Waived (6)
CL110W2489422D	Girrawheen	16-Oct-09	Current (6) - Total: $134.53; Previous (30); Waived (28); Receipts (2)
CL110W1027549D	Wanneroo	16-Oct-09	Current (1) - Total: $16.50
CL110W2535661D	Clarkson	17-Oct-09	Current (1) - Total: $14.30; Previous (2); Waived (1); Receipts (1)
CL902J1222619D	Clarkson	19-Oct-09	Current (5) - Total: $80.30
CL110W2435292D	Clarkson	19-Oct-09	Current (3) - Total: $73.70
CL110W2130696D	Wanneroo	19-Oct-09	Current (4) - Total: $44.00; Previous (43); Waived (43)
CL110W213053XD	Wanneroo	19-Oct-09	Current (5) - Total: $62.96; Previous (31); Waived (31)
CL110W2578778D	Clarkson	20-Oct-09	Current (8) - Total: $129.80; Previous (20); Waived (20)
CL110W2044803D	Girrawheen	20-Oct-09	Current (1) - Total: $16.32; Previous (17); Waived (17)
CL110W2656124D	Wanneroo	21-Oct-09	Current (3) - Total: $68.20
CL110W2655829D	Wanneroo	21-Oct-09	Current (1) - Total: $11.00
CL110W2614049D	Clarkson	21-Oct-09	Current (1) - Total: $11.00
CL110W2608499D	Wanneroo	21-Oct-09	Current (1) - Total: $5.50
CL110W2131161D	Wanneroo	21-Oct-09	Current (1) - Total: $4.40; Previous (51); Waived (51)
CL110W2625113D	Clarkson	22-Oct-09	Current (3) - Total: $37.40; Previous (5); Waived (4); Receipts (1)
CL110W2465280D	Wanneroo	22-Oct-09	Current (2) - Total: $19.03; Previous (2); Waived (1); Receipts (1)
CL110W271291XD	Wanneroo	25-Oct-09	Current (1) - Total: $11.00; Previous (4); Waived (4)
CL110W2617684D	Clarkson	26-Oct-09	Current (1) - Total: $22.00; Previous (16); Waived (16)
CL110W2450356D	Clarkson	26-Oct-09	Current (4) - Total: $57.32; Previous (14); Waived (14)
CL110W2688344D	Girrawheen	27-Oct-09	Current (6) - Total: $108.90; Previous (19); Waived (19)
CL110W2637154D	Girrawheen	27-Oct-09	Current (1) - Total: $14.30; Previous (14); Waived (14)
CL110W2614944D	Clarkson	27-Oct-09	Current (8) - Total: $177.46
CL110W2604752D	Girrawheen	27-Oct-09	Current (2) - Total: $22.00
CL110W2630486D	Yanchep	28-Oct-09	Current (1) - Total: $26.40; Previous (3); Waived (3)
CL110W2645351D	Clarkson	29-Oct-09	Current (9) - Total: $111.10
CL110W2614413D	Clarkson	29-Oct-09	Current (2) - Total: $42.65
CL110W2609584D	Girrawheen	29-Oct-09	Current (4) - Total: $103.40
CL110W2607840D	Wanneroo	29-Oct-09	Current (1) - Total: $25.30
CL110W2605864D	Girrawheen	29-Oct-09	Current (1) - Total: $15.40
CL110W2566222D	Wanneroo	29-Oct-09	Current (1) - Total: $11.00
CL110W2611988D	Wanneroo	30-Oct-09	Current (1) - Total: $14.30; Previous (2); Waived (2)
CL110W2609797D	Girrawheen	31-Oct-09	Current (1) - Total: $15.40

CL110W2663325D	Wanneroo	2-Nov-09	Current (1) - Total: $11.00; Previous (3); Waived (3)
CL110W2616246D	Wanneroo	2-Nov-09	Current (1) - Total: $18.70
CL110W2256908D	Girrawheen	3-Nov-09	Current (1) - Total: $13.20; Previous (1); Waived (1)
CL110W2566087D	Wanneroo	4-Nov-09	Current (7) - Total: $159.50; Previous (3); Waived (3)
CL110W2609738D	Girrawheen	5-Nov-09	Current (7) - Total: $103.69
CL110W260972XD	Girrawheen	5-Nov-09	Current (6) - Total: $77.00
CL902J1078321D	Clarkson	6-Nov-09	Current (6) - Total: $111.67; Previous (31); Waived (31)
CL110W333114XD	Wanneroo	6-Nov-09	Current (6) - Total: $72.21; Previous (2); Waived (2); Receipts (1)
CL110W2673401D	Wanneroo	6-Nov-09	Current (2) - Total: $30.59; Previous (18); Waived (18)
CL110W2490110D	Girrawheen	6-Nov-09	Current (7) - Total: $154.00
CL110W2447436D	Girrawheen	6-Nov-09	Current (4) - Total: $62.82; Previous (2); Waived (2)
CL110W271136XD	Wanneroo	9-Nov-09	Current (5) - Total: $111.10
CL110W271135XD	Wanneroo	9-Nov-09	Current (9) - Total: $172.60
CL110W2675374D	Wanneroo	9-Nov-09	Current (1) - Total: $11.00
CL902J1584294D	Wanneroo	10-Nov-09	Current (1) - Total: $14.98
CL902J1584286D	Wanneroo	10-Nov-09	Current (1) - Total: $19.80
CL110W2610647D	Girrawheen	10-Nov-09	Current (10) - Total: $188.10
CL110W2605694D	Girrawheen	10-Nov-09	Current (1) - Total: $11.00
CL110W269659XD	Clarkson	11-Nov-09	Current (3) - Total: $37.40; Previous (6); Waived (6)
CL110W2654903D	Wanneroo	14-Nov-09	Current (1) - Total: $17.99; Previous (10); Waived (10)
CL110W2508788D	Clarkson	14-Nov-09	Current (3) - Total: $40.70; Previous (2); Waived (2)
CL902J0969850D	Wanneroo	17-Nov-09	Current (3) - Total: $36.85; Previous (79); Waived (78); Receipts (1)
CL110W271214XD	Wanneroo	17-Nov-09	Current (1) - Total: $11.00
CL110W2663120D	Wanneroo	17-Nov-09	Current (6) - Total: $37.35; Previous (9); Waived (9)
CL110W2609452D	Girrawheen	17-Nov-09	Current (4) - Total: $82.50
CL110W2606658D	Girrawheen	17-Nov-09	Current (4) - Total: $63.80
CL110W2553392D	Clarkson	17-Nov-09	Current (1) - Total: $11.00; Previous (16); Waived (15); Receipts (1)
CL110W270060XD	Clarkson	19-Nov-09	Current (2) - Total: $29.80
CL110W270059XD	Clarkson	19-Nov-09	Current (1) - Total: $19.80
CL110W270054XD	Clarkson	19-Nov-09	Current (1) - Total: $13.20
CL110W2678403D	Yanchep	19-Nov-09	Current (1) - Total: $11.00
CL110W253570XD	Clarkson	19-Nov-09	Current (2) - Total: $23.95; Previous (9); Waived (9)
CL110W2481103D	Clarkson	19-Nov-09	Current (1) - Total: $11.00; Previous (1); Receipts (1)
CL110W2502550D	Wanneroo	20-Nov-09	Current (1) - Total: $17.60
CL110W2691159D	Girrawheen	23-Nov-09	Current (2) - Total: $26.40; Previous (6); Waived (6)
CL110W2662914D	Wanneroo	23-Nov-09	Current (3) - Total: $52.48
CL110W2510588D	Wanneroo	23-Nov-09	Current (2) - Total: $37.40; Previous (23); Waived (23)
CL110W226840XD	Girrawheen	23-Nov-09	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2671832D	Wanneroo	24-Nov-09	Current (1) - Total: $17.50
CL110W2589443D	Girrawheen	24-Nov-09	Current (2) - Total: $59.40; Previous (5); Waived (5)
CL110W2691027D	Girrawheen	25-Nov-09	Current (3) - Total: $63.80
CL110W2598752D	Clarkson	25-Nov-09	Current (1) - Total: $20.90
CL110W271748XD	Wanneroo	26-Nov-09	Current (3) - Total: $61.60
CL110W269709XD	Clarkson	26-Nov-09	Current (5) - Total: $55.00
CL110W2469847D	Clarkson	28-Nov-09	Current (1) - Total: $22.00; Previous (7); Waived (6); Receipts (1)
CL110W271868XD	Yanchep	30-Nov-09	Current (4) - Total: $90.64
CL110W2656043D	Wanneroo	30-Nov-09	Current (1) - Total: $5.50
CL110W2676931D	Yanchep	1-Dec-09	Current (10) - Total: $162.80
CL110W269781XD	Clarkson	2-Dec-09	Current (1) - Total: $13.20
CL110W2603853D	Girrawheen	2-Dec-09	Current (1) - Total: $30.80
CL110W271134XD	Wanneroo	3-Dec-09	Current (1) - Total: $15.40
CL110W2611503D	Wanneroo	3-Dec-09	Current (1) - Total: $11.00
CL110W266688XD	Clarkson	4-Dec-09	Current (1) - Total: $11.00

CL110W2603470D	Girrawheen	4-Dec-09	Current (3) - Total: $62.38
CL110W2288656D	Yanchep	4-Dec-09	Current (7) - Total: $103.40; Previous (20); Waived (19); Receipts (1)
CL110W269938XD	Clarkson	5-Dec-09	Current (3) - Total: $58.30
CL110W2603306D	Girrawheen	5-Dec-09	Current (3) - Total: $35.20; Previous (19); Waived (13); Receipts (4)
CL110W2081490D	Yanchep	8-Dec-09	Current (1) - Total: $15.40
CL110W271210XD	Wanneroo	9-Dec-09	Current (4) - Total: $44.00
CL110W2632233D	Clarkson	9-Dec-09	Current (6) - Total: $91.30
CL110W2609746D	Girrawheen	9-Dec-09	Current (5) - Total: $91.30
CL902J1160435D	Wanneroo	10-Dec-09	Current (1) - Total: $16.50; Previous (29); Waived (29)
CL902J0301329D	Wanneroo	10-Dec-09	Current (2) - Total: $60.50; Previous (23); Waived (23)
CL110W2379260D	Clarkson	11-Dec-09	Current (2) - Total: $46.00; Previous (14); Waived (14)
CL110W271965XD	Wanneroo	12-Dec-09	Current (1) - Total: $24.20
CL110W271636XD	Wanneroo	12-Dec-09	Current (1) - Total: $5.95
CL110W2508907D	Clarkson	12-Dec-09	Current (2) - Total: $33.00; Previous (5); Waived (2); Receipts (1)
CL110W2454939D	Girrawheen	15-Dec-09	Current (1) - Total: $23.10; Previous (1); Waived (1)
CL110W263578XD	Clarkson	16-Dec-09	Current (3) - Total: $46.20
CL110W271910XD	Wanneroo	19-Dec-09	Current (1) - Total: $19.80
CL110W2270412D	Clarkson	19-Dec-09	Current (1) - Total: $17.50; Previous (29); Waived (29)
CL110W2581825D	Clarkson	21-Dec-09	Current (4) - Total: $64.90
CL110W269811XD	Yanchep	22-Dec-09	Current (11) - Total: $170.95; Previous (1); Receipts (1)
CL110W2519771D	Clarkson	22-Dec-09	Current (1) - Total: $11.00; Previous (5); Waived (5)
CL110W2652188D	Wanneroo	23-Dec-09	Current (2) - Total: $58.30; Previous (2); Waived (2)
CL110W2401908D	Girrawheen	23-Dec-09	Current (1) - Total: $11.00; Previous (7); Waived (7)
CL110W271128XD	Wanneroo	24-Dec-09	Current (14) - Total: $242.58
CL110W271266XD	Wanneroo	4-Jan-10	Current (1) - Total: $13.20; Previous (2); Waived (2)
CL110W2419483D	Clarkson	4-Jan-10	Current (8) - Total: $116.60; Previous (16); Waived (16)
CL110W2678055D	Yanchep	5-Jan-10	Current (2) - Total: $22.00; Previous (7); Waived (7)
CL110W266089XD	Girrawheen	5-Jan-10	Current (2) - Total: $28.60; Previous (3); Waived (3)
CL110W263211XD	Clarkson	5-Jan-10	Current (14) - Total: $227.28; Previous (10); Waived (9); Receipts (1)
CL110W2606542D	Girrawheen	5-Jan-10	Current (7) - Total: $92.46
CL110W2502321D	Wanneroo	5-Jan-10	Current (2) - Total: $38.50; Previous (12); Waived (12)
CL110W2689901D	Girrawheen	6-Jan-10	Current (4) - Total: $42.90; Previous (6); Waived (6)
CL110W2621819D	Clarkson	6-Jan-10	Current (1) - Total: $12.10; Previous (1); Waived (1)
CL110W2617765D	Clarkson	6-Jan-10	Current (1) - Total: $26.40
CL110W2617757D	Clarkson	6-Jan-10	Current (2) - Total: $24.20
CL110W2610949D	Girrawheen	6-Jan-10	Current (1) - Total: $11.00
CL110W2660245D	Girrawheen	7-Jan-10	Current (1) - Total: $11.00
CL110W232072XD	Clarkson	7-Jan-10	Current (3) - Total: $46.20; Previous (13); Waived (13)
CL902J0426466D	Clarkson	8-Jan-10	Current (3) - Total: $56.10; Previous (16); Waived (16)
CL110W269987XD	Clarkson	9-Jan-10	Current (6) - Total: $93.99
CL110W2622726D	Clarkson	11-Jan-10	Current (1) - Total: $11.00; Previous (4); Waived (4)
CL110W271242XD	Wanneroo	12-Jan-10	Current (1) - Total: $11.00
CL110W2683776D	Clarkson	12-Jan-10	Current (15) - Total: $243.10
CL110W267792XD	Yanchep	12-Jan-10	Current (2) - Total: $50.60
CL110W2621096D	Clarkson	12-Jan-10	Current (1) - Total: $11.00; Previous (1); Receipts (1)
CL110W271985XD	Wanneroo	13-Jan-10	Current (1) - Total: $16.98
CL110W269953XD	Clarkson	13-Jan-10	Current (6) - Total: $102.30
CL110W2637340D	Girrawheen	13-Jan-10	Current (1) - Total: $29.70; Previous (20); Waived (20)
CL110W2605341D	Girrawheen	13-Jan-10	Current (1) - Total: $10.95
CL902J0168912D	Clarkson	14-Jan-10	Current (2) - Total: $34.10; Previous (7); Waived (7)
CL902J0166170D	Clarkson	14-Jan-10	Current (5) - Total: $86.90; Previous (20); Waived (19); Receipts (1)
CL110W271771XD	Wanneroo	15-Jan-10	Current (5) - Total: $87.18; Previous (1); Waived (1)
CL110W2611171D	Girrawheen	15-Jan-10	Current (1) - Total: $11.00

CL110W2403056D	Girrawheen	15-Jan-10	Current (1) - Total: $11.00; Previous (24); Waived (24)
CL902J1524534D	Wanneroo	16-Jan-10	Current (1) - Total: $17.60; Previous (6); Waived (6)
CL110W2473798D	Clarkson	16-Jan-10	Current (1) - Total: $11.00; Previous (3); Waived (3)
CL110W277279XD	Clarkson	19-Jan-10	Current (1) - Total: $11.00
CL110W2686589D	Girrawheen	19-Jan-10	Current (1) - Total: $11.00
CL110W2475561D	Clarkson	20-Jan-10	Current (1) - Total: $24.95; Previous (17); Waived (17)
CL110W270046XD	Clarkson	21-Jan-10	Current (1) - Total: $24.20; Previous (12); Waived (12)
CL110W271125XD	Wanneroo	22-Jan-10	Current (1) - Total: $13.20; Previous (6); Waived (6)
CL110W2677326D	Yanchep	22-Jan-10	Current (1) - Total: $29.70
CL110W2660601D	Girrawheen	22-Jan-10	Current (2) - Total: $26.40
CL110W2398761D	Yanchep	22-Jan-10	Current (4) - Total: $62.70; Previous (8); Waived (8)
CL110W2678195D	Yanchep	25-Jan-10	Current (1) - Total: $24.97
CL110W2604310D	Girrawheen	25-Jan-10	Current (7) - Total: $135.76; Previous (4); Waived (4)
CL110W2603616D	Girrawheen	25-Jan-10	Current (1) - Total: $15.40; Previous (6); Waived (6)
CL110W2660415D	Girrawheen	27-Jan-10	Current (4) - Total: $105.60; Previous (1); Waived (1)
CL110W2630346D	Clarkson	27-Jan-10	Current (1) - Total: $20.90
CL110W2498227D	Wanneroo	27-Jan-10	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W237790XD	Clarkson	28-Jan-10	Current (1) - Total: $12.10
CL110W2661225D	Clarkson	29-Jan-10	Current (11) - Total: $155.70
CL110W2366533D	Clarkson	29-Jan-10	Current (1) - Total: $31.90
CL110W277161XD	Clarkson	30-Jan-10	Current (2) - Total: $26.40; Previous (3); Waived (3)
CL110W2610922D	Girrawheen	30-Jan-10	Current (1) - Total: $25.30
CL110W277731XD	Wanneroo	1-Feb-10	Current (2) - Total: $38.50
CL110W269873XD	Clarkson	1-Feb-10	Current (1) - Total: $16.50
CL110W277535XD	Clarkson	3-Feb-10	Current (3) - Total: $99.00
CL110W277530XD	Clarkson	3-Feb-10	Current (2) - Total: $22.00
CL110W277442XD	Clarkson	3-Feb-10	Current (4) - Total: $79.39
CL110W2679930D	Wanneroo	3-Feb-10	Current (2) - Total: $24.20
CL110W267579XD	Wanneroo	4-Feb-10	Current (5) - Total: $80.59; Previous (7); Waived (7)
CL110W2655853D	Wanneroo	4-Feb-10	Current (1) - Total: $34.10; Previous (1); Waived (1)
CL110W2635291D	Clarkson	4-Feb-10	Current (3) - Total: $64.90; Previous (6); Waived (6)
CL110W2611198D	Girrawheen	4-Feb-10	Current (2) - Total: $33.00; Previous (2); Waived (2)
CL110W277725XD	Wanneroo	5-Feb-10	Current (1) - Total: $11.00; Previous (14); Waived (14)
CL110W277456XD	Clarkson	5-Feb-10	Current (4) - Total: $62.70; Previous (6); Waived (6)
CL110W2656132D	Wanneroo	5-Feb-10	Current (11) - Total: $137.40
CL110W2592363D	Clarkson	5-Feb-10	Current (1) - Total: $24.20; Previous (1); Waived (1)
CL110W2528339D	Girrawheen	5-Feb-10	Current (2) - Total: $40.36; Previous (8); Waived (6); Receipts (2)
CL110W277347XD	Clarkson	6-Feb-10	Current (7) - Total: $122.10
CL110W2600900D	Clarkson	6-Feb-10	Current (1) - Total: $11.00
CL110W270045XD	Clarkson	8-Feb-10	Current (1) - Total: $11.00
CL110W2661861D	Wanneroo	8-Feb-10	Current (1) - Total: $19.80
CL110W2658968D	Girrawheen	8-Feb-10	Current (11) - Total: $194.21
CL110W277256XD	Clarkson	9-Feb-10	Current (1) - Total: $16.50; Previous (7); Waived (7)
CL110W2631660D	Clarkson	9-Feb-10	Current (4) - Total: $63.80; Previous (14); Waived (14)
CL110W2606755D	Girrawheen	9-Feb-10	Current (2) - Total: $48.30
CL110W2621371D	Clarkson	10-Feb-10	Current (3) - Total: $45.25; Previous (1); Waived (1)
CL110W308637XD	Clarkson	11-Feb-10	Current (1) - Total: $27.50; Previous (15); Waived (14); Receipts (1)
CL110W277909XD	Wanneroo	11-Feb-10	Current (1) - Total: $11.00
CL110W277146XD	Clarkson	11-Feb-10	Current (1) - Total: $14.30
CL110W2597314D	Clarkson	11-Feb-10	Current (2) - Total: $40.70; Previous (2); Waived (2)
CL110W2572427D	Yanchep	11-Feb-10	Current (2) - Total: $22.00; Previous (19); Waived (19)
CL110W2464209D	Wanneroo	11-Feb-10	Current (4) - Total: $44.00; Previous (2); Waived (2)
CL110W2449323D	Wanneroo	11-Feb-10	Current (7) - Total: $134.62; Previous (6); Waived (5); Receipts (2)

CL110W277324XD	Clarkson	12-Feb-10	Current (10) - Total: $118.71
CL110W276242XD	Clarkson	12-Feb-10	Current (5) - Total: $86.77
CL110W2679566D	Wanneroo	12-Feb-10	Current (1) - Total: $9.99
CL11OW275698XD	Wanneroo	13-Feb-10	Current (2) - Total: $59.70; Previous (10); Waived (10)
CL110W2665980D	Wanneroo	15-Feb-10	Current (3) - Total: $44.00
CL902J0426482D	Clarkson	16-Feb-10	Current (9) - Total: $137.50; Previous (8); Waived (8)
CL110W277960XD	Wanneroo	16-Feb-10	Current (2) - Total: $37.40; Previous (7); Waived (7)
CL110W277564XD	Clarkson	16-Feb-10	Current (1) - Total: $11.00
CL110W2677202D	Yanchep	17-Feb-10	Current (2) - Total: $44.00; Previous (7); Waived (7)
CL110W257473XD	Wanneroo	17-Feb-10	Current (3) - Total: $40.70; Previous (1); Waived (1)
CL110W2482398D	Clarkson	17-Feb-10	Current (11) - Total: $129.80
CL110W2365537D	Girrawheen	17-Feb-10	Current (1) - Total: $12.95; Previous (1); Waived (1)
CL902J1526375D	Girrawheen	18-Feb-10	Current (2) - Total: $25.30; Previous (32); Waived (30); Receipts (2)
CL110W2659581D	Girrawheen	18-Feb-10	Current (4) - Total: $114.40; Previous (7); Waived (7)
CL110W261474XD	Clarkson	18-Feb-10	Current (1) - Total: $27.50; Previous (3); Waived (2); Credits (1); Receipts (2)
CL110W2639483D	Girrawheen	19-Feb-10	Current (8) - Total: $108.85; Previous (1); Waived (1)
CL110W2238748D	Wanneroo	19-Feb-10	Current (3) - Total: $30.70; Previous (4); Waived (4)
CL110W2475278D	Clarkson	22-Feb-10	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W277958XD	Wanneroo	23-Feb-10	Current (5) - Total: $114.74
CL110W277515XD	Clarkson	23-Feb-10	Current (2) - Total: $26.40
CL110W2652315D	Wanneroo	24-Feb-10	Current (1) - Total: $17.60; Previous (2); Waived (2)
CL110W2690705D	Girrawheen	25-Feb-10	Current (6) - Total: $81.38; Previous (6); Waived (5); Receipts (1)
CL110W2658593D	Girrawheen	2-Mar-10	Current (1) - Total: $11.00
CL110W2315661D	Clarkson	2-Mar-10	Current (4) - Total: $110.00
CL110W277856XD	Wanneroo	3-Mar-10	Current (2) - Total: $22.00
CL110W2658240D	Girrawheen	3-Mar-10	Current (1) - Total: $16.50; Previous (8); Waived (8)
CL110W2630370D	Clarkson	3-Mar-10	Current (1) - Total: $11.00; Previous (9); Waived (9)
CL110W2606585D	Girrawheen	3-Mar-10	Current (3) - Total: $169.40
CL110W2693836D	Clarkson	4-Mar-10	Current (1) - Total: $11.00
CL110W2614367D	Clarkson	4-Mar-10	Current (11) - Total: $175.89
CL902J0266922D	Clarkson	5-Mar-10	Current (1) - Total: $29.70; Previous (5); Waived (5)
CL110W278006XD	Wanneroo	5-Mar-10	Current (10) - Total: $221.64
CL110W271495XD	Wanneroo	6-Mar-10	Current (6) - Total: $84.77
CL110W271494XD	Wanneroo	6-Mar-10	Current (11) - Total: $177.66
CL110W271493XD	Wanneroo	6-Mar-10	Current (8) - Total: $83.90
CL110W2600919D	Clarkson	6-Mar-10	Current (1) - Total: $23.10; Previous (2); Waived (2)
CL110W277597XD	Clarkson	8-Mar-10	Current (2) - Total: $30.80
CL110W2660059D	Girrawheen	8-Mar-10	Current (6) - Total: $96.80; Previous (2); Waived (2)
CL110W271371XD	Wanneroo	11-Mar-10	Current (7) - Total: $99.00
CL110W2483912D	Clarkson	11-Mar-10	Current (1) - Total: $22.00; Previous (1); Waived (1); Receipts (1)
CL110W276472XD	Clarkson	12-Mar-10	Current (4) - Total: $51.70
CL110W276246XD	Clarkson	12-Mar-10	Current (1) - Total: $11.00; Previous (8); Waived (8)
CL110W270126XD	Yanchep	12-Mar-10	Current (12) - Total: $210.16
CL110W2319314D	Clarkson	12-Mar-10	Current (1) - Total: $11.00; Previous (10); Waived (10)
CL110W2310082D	Clarkson	12-Mar-10	Current (4) - Total: $61.60
CL110W226546XD	Girrawheen	13-Mar-10	Current (6) - Total: $132.00; Previous (5); Waived (3); Receipts (2)
CL110W278112XD	Wanneroo	15-Mar-10	Current (4) - Total: $44.40; Previous (1); Waived (1)
CL110W2511754D	Wanneroo	15-Mar-10	Current (1) - Total: $13.20; Previous (4); Waived (4)
CL902J0237671D	Wanneroo	16-Mar-10	Current (7) - Total: $112.20
CL110W271477XD	Wanneroo	16-Mar-10	Current (2) - Total: $38.50
CL110W2690012D	Girrawheen	16-Mar-10	Current (13) - Total: $143.00; Previous (24); Waived (24)
CL110W2630524D	Clarkson	16-Mar-10	Current (13) - Total: $235.40; Previous (2); Waived (2)
CL110W2630516D	Clarkson	16-Mar-10	Current (6) - Total: $90.20; Previous (4); Waived (4)

CL110W2630508D	Clarkson	16-Mar-10	Current (15) - Total: $246.40; Previous (2); Waived (2)
CL110W2649764D	Clarkson	17-Mar-10	Current (1) - Total: $68.20; Previous (3); Waived (3)
CL110W271474XD	Wanneroo	18-Mar-10	Current (1) - Total: $11.00
CL110W2605759D	Girrawheen	18-Mar-10	Current (1) - Total: $11.00; Previous (6); Waived (6)
CL110W2585553D	Girrawheen	18-Mar-10	Current (1) - Total: $17.46; Previous (1); Waived (1)
CL110W276780XD	Clarkson	19-Mar-10	Current (1) - Total: $15.40; Previous (8); Waived (8)
CL110W2606380D	Girrawheen	19-Mar-10	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2316811D	Clarkson	19-Mar-10	Current (1) - Total: $14.30; Previous (42); Waived (42)
CL110W2310910D	Clarkson	19-Mar-10	Current (1) - Total: $13.20
CL110W277521XD	Clarkson	20-Mar-10	Current (1) - Total: $35.20; Previous (2); Waived (2)
CL110W276368XD	Clarkson	20-Mar-10	Current (1) - Total: $8.80
CL110W2248050D	Girrawheen	20-Mar-10	Current (1) - Total: $11.00; Previous (14); Waived (14)
CL110W276339XD	Clarkson	22-Mar-10	Current (10) - Total: $144.10; Previous (4); Waived (2); Receipts (1)
CL110W277932XD	Wanneroo	23-Mar-10	Current (1) - Total: $11.00
CL110W2611120D	Girrawheen	23-Mar-10	Current (10) - Total: $170.70
CL110W2609614D	Girrawheen	23-Mar-10	Current (1) - Total: $22.95
CL110W2606313D	Girrawheen	23-Mar-10	Current (1) - Total: $16.50
CL110W278119XD	Wanneroo	24-Mar-10	Current (2) - Total: $30.80; Previous (7); Waived (7)
CL110W266254XD	Wanneroo	24-Mar-10	Current (3) - Total: $93.50
CL110W2168367D	Girrawheen	24-Mar-10	Current (6) - Total: $131.00; Previous (16); Waived (16)
CL110W275957XD	Wanneroo	25-Mar-10	Current (15) - Total: $169.49
CL110W2642093D	Clarkson	25-Mar-10	Current (1) - Total: $11.00; Previous (8); Waived (8)
CL902J1216406D	Wanneroo	26-Mar-10	Current (1) - Total: $11.00
CL110W2674548D	Wanneroo	27-Mar-10	Current (1) - Total: $9.96; Previous (2); Waived (2)
CL110W296504XD	Girrawheen	29-Mar-10	Current (1) - Total: $5.50; Previous (1); Waived (1)
CL110W277873XD	Wanneroo	29-Mar-10	Current (1) - Total: $21.38; Previous (4); Waived (4)
CL110W2669552D	Clarkson	29-Mar-10	Current (3) - Total: $41.80; Previous (2); Receipts (1)
CL110W2661934D	Wanneroo	29-Mar-10	Current (12) - Total: $199.29
CL110W2661853D	Wanneroo	29-Mar-10	Current (11) - Total: $186.73; Previous (1); Waived (1)
CL110W2588382D	Girrawheen	29-Mar-10	Current (3) - Total: $34.35; Previous (12); Waived (12)
CL110W268019XD	Wanneroo	30-Mar-10	Current (1) - Total: $16.50; Previous (2); Waived (2)
CL110W2658682D	Girrawheen	30-Mar-10	Current (10) - Total: $140.80
CL110W257201XD	Wanneroo	30-Mar-10	Current (1) - Total: $11.00; Previous (15); Waived (15)
CL110W2656884D	Girrawheen	31-Mar-10	Current (12) - Total: $201.92
CL110W270152XD	Yanchep	1-Apr-10	Current (9) - Total: $145.20
CL110W2667754D	Clarkson	1-Apr-10	Current (1) - Total: $14.30; Previous (1); Waived (1)
CL110W2568705D	Wanneroo	1-Apr-10	Current (1) - Total: $27.94; Previous (6); Waived (2); Receipts (3)
CL110W2657341D	Girrawheen	6-Apr-10	Current (2) - Total: $61.60
CL110W2645653D	Clarkson	6-Apr-10	Current (1) - Total: $11.00; Previous (16); Waived (15); Receipts (1)
CL110W2522551D	Girrawheen	6-Apr-10	Current (2) - Total: $25.30; Previous (4); Waived (4)
CL110W292145XD	Wanneroo	7-Apr-10	Current (1) - Total: $37.40; Previous (1); Waived (1)
CL110W276543XD	Clarkson	7-Apr-10	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W275974XD	Wanneroo	7-Apr-10	Current (5) - Total: $78.79; Previous (6); Waived (6)
CL110W2520508D	Girrawheen	7-Apr-10	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2501473D	Wanneroo	7-Apr-10	Current (1) - Total: $19.80; Previous (1); Waived (1)
CL110W2422352D	Clarkson	7-Apr-10	Current (4) - Total: $34.00; Previous (30); Waived (30)
CL110W2603888D	Girrawheen	8-Apr-10	Current (1) - Total: $16.50
CL110W277388XD	Clarkson	9-Apr-10	Current (2) - Total: $45.10; Previous (5); Waived (5)
CL110W275988XD	Wanneroo	9-Apr-10	Current (4) - Total: $45.10; Previous (1); Waived (1)
CL110W2689162D	Girrawheen	9-Apr-10	Current (1) - Total: $11.00
CL110W269780XD	Clarkson	10-Apr-10	Current (7) - Total: $106.95
CL110W2587572D	Girrawheen	10-Apr-10	Current (2) - Total: $22.00; Previous (25); Waived (23); Credits (1); Receipts (2)
CL110W2376571D	Clarkson	10-Apr-10	Current (4) - Total: $52.80

CL110W277605XD	Clarkson	12-Apr-10	Current (1) - Total: $17.60
CL110W277119XD	Clarkson	12-Apr-10	Current (1) - Total: $15.40; Previous (4); Waived (4)
CL110W276043XD	Wanneroo	12-Apr-10	Current (1) - Total: $11.00; Previous (6); Waived (6)
CL110W275948XD	Wanneroo	12-Apr-10	Current (1) - Total: $13.20; Previous (6); Waived (6)
CL110W2659662D	Girrawheen	12-Apr-10	Current (8) - Total: $93.50
CL110W2657317D	Girrawheen	12-Apr-10	Current (9) - Total: $129.81; Previous (1); Waived (1)
CL110W2585561D	Girrawheen	12-Apr-10	Current (1) - Total: $8.80; Previous (3); Waived (2); Receipts (1)
CL110W2446529D	Girrawheen	12-Apr-10	Current (7) - Total: $102.77; Previous (6); Waived (6)
CL110W2231085D	Girrawheen	12-Apr-10	Current (1) - Total: $18.70
CL110W2606631D	Girrawheen	13-Apr-10	Current (1) - Total: $17.29; Previous (1); Waived (1)
CL110W2586002D	Girrawheen	13-Apr-10	Current (1) - Total: $13.20; Previous (7); Waived (7)
CL110W270135XD	Yanchep	14-Apr-10	Current (2) - Total: $39.60
CL110W2678071D	Yanchep	14-Apr-10	Current (3) - Total: $40.70
CL110W2658461D	Girrawheen	14-Apr-10	Current (1) - Total: $17.60
CL110W2642972D	Clarkson	14-Apr-10	Current (4) - Total: $74.80; Previous (10); Waived (10)
CL110W2682923D	Clarkson	15-Apr-10	Current (1) - Total: $13.20; Previous (22); Waived (22)
CL110W2610329D	Girrawheen	15-Apr-10	Current (1) - Total: $16.50
CL110W270143XD	Yanchep	16-Apr-10	Current (3) - Total: $37.40
CL110W2463121D	Clarkson	16-Apr-10	Current (5) - Total: $79.20; Previous (15); Waived (15)
CL110W265668XD	Girrawheen	19-Apr-10	Current (5) - Total: $62.70
CL110W2656663D	Girrawheen	19-Apr-10	Current (14) - Total: $214.50
CL110W2610213D	Girrawheen	19-Apr-10	Current (3) - Total: $36.30; Previous (2); Waived (2)
CL110W2496216D	Wanneroo	20-Apr-10	Current (2) - Total: $22.00
CL902J1495127D	Clarkson	22-Apr-10	Current (10) - Total: $162.80
CL110W2195011D	Girrawheen	22-Apr-10	Current (1) - Total: $14.95; Previous (3); Waived (3)
CL110W2416999D	Clarkson	23-Apr-10	Current (1) - Total: $24.20; Previous (1); Waived (1)
CL110W2677288D	Yanchep	24-Apr-10	Current (2) - Total: $43.24
CL110W2676303D	Yanchep	24-Apr-10	Current (1) - Total: $11.00
CL110W2602059D	Girrawheen	24-Apr-10	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W2257726D	Girrawheen	24-Apr-10	Current (4) - Total: $63.80; Previous (21); Waived (21)
CL110W2600331D	Clarkson	28-Apr-10	Current (3) - Total: $37.17
CL902J057774XD	Clarkson	29-Apr-10	Current (1) - Total: $11.00
CL110W276302XD	Clarkson	29-Apr-10	Current (13) - Total: $178.20
CL110W2650282D	Clarkson	30-Apr-10	Current (6) - Total: $103.40; Previous (3); Waived (3)
CL110W276891XD	Clarkson	1-May-10	Current (1) - Total: $21.59; Previous (7); Waived (7)
CL110W276888XD	Clarkson	1-May-10	Current (1) - Total: $11.00; Previous (6); Waived (6)
CL110W2658887D	Girrawheen	1-May-10	Current (2) - Total: $28.60
CL110W2624702D	Clarkson	1-May-10	Current (4) - Total: $29.85
CL110W270651XD	Girrawheen	3-May-10	Current (15) - Total: $223.50; Previous (2); Waived (2)
CL110W2608456D	Wanneroo	3-May-10	Current (1) - Total: $12.10; Previous (9); Waived (9)
CL110W2578158D	Clarkson	3-May-10	Current (1) - Total: $16.50
CL111B0306010D	Clarkson	4-May-10	Current (1) - Total: $26.25
CL110W275850XD	Wanneroo	4-May-10	Current (2) - Total: $39.60
CL110W275902XD	Wanneroo	5-May-10	Current (2) - Total: $29.69
CL110W311095XD	Clarkson	6-May-10	Current (1) - Total: $14.30
CL110W2659484D	Girrawheen	6-May-10	Current (1) - Total: $11.00; Previous (4); Waived (4)
CL110W2659476D	Girrawheen	6-May-10	Current (3) - Total: $34.10; Previous (2); Waived (2)
CL110W2658321D	Girrawheen	6-May-10	Current (4) - Total: $48.40
CL110W2669692D	Clarkson	7-May-10	Current (1) - Total: $11.00
CL110W2536811D	Yanchep	7-May-10	Current (1) - Total: $12.10; Previous (2); Waived (2)
CL110W2391325D	Clarkson	7-May-10	Current (1) - Total: $12.10; Previous (5); Waived (5)
CL110W271335XD	Wanneroo	8-May-10	Current (3) - Total: $33.00
CL110W275845XD	Wanneroo	10-May-10	Current (1) - Total: $18.70

CL110W276641XD	Clarkson	11-May-10	Current (1) - Total: $11.00
CL110W275714XD	Wanneroo	11-May-10	Current (8) - Total: $212.14
CL110W271470XD	Wanneroo	11-May-10	Current (1) - Total: $23.10
CL110W266268XD	Wanneroo	11-May-10	Current (2) - Total: $33.00; Previous (2); Waived (2)
CL110W2625717D	Clarkson	12-May-10	Current (1) - Total: $18.70; Previous (25); Waived (24); Receipts (1)
CL110W2611961D	Wanneroo	12-May-10	Current (2) - Total: $22.00; Previous (6); Waived (6)
CL110W270708XD	Girrawheen	13-May-10	Current (7) - Total: $130.90
CL110W2545969D	Clarkson	13-May-10	Current (3) - Total: $45.10
CL110W2421666D	Clarkson	13-May-10	Current (7) - Total: $102.30; Previous (5); Waived (5)
CL110W2659034D	Girrawheen	14-May-10	Current (1) - Total: $14.30
CL110W2617072D	Clarkson	14-May-10	Current (1) - Total: $17.60; Previous (2); Waived (2)
CL110W2600773D	Clarkson	14-May-10	Current (1) - Total: $5.50; Previous (2); Waived (2)
CL902J2164744D	Wanneroo	15-May-10	Current (1) - Total: $11.00; Previous (8); Waived (8)
CL110W2665085D	Wanneroo	15-May-10	Current (2) - Total: $37.40; Previous (16); Waived (16)
CL110W278415XD	Wanneroo	17-May-10	Current (6) - Total: $174.90
CL110W278412XD	Wanneroo	17-May-10	Current (15) - Total: $261.80
CL110W277085XD	Clarkson	17-May-10	Current (4) - Total: $70.40; Previous (1); Waived (1)
CL110W276668XD	Clarkson	17-May-10	Current (10) - Total: $116.60
CL110W269682XD	Clarkson	17-May-10	Current (5) - Total: $56.10
CL110W2677679D	Clarkson	17-May-10	Current (9) - Total: $128.70
CL110W2621118D	Clarkson	17-May-10	Current (2) - Total: $22.00; Previous (6); Waived (6)
CL110W2617978D	Clarkson	17-May-10	Current (1) - Total: $11.00; Previous (29); Waived (29)
CL110W2659735D	Girrawheen	18-May-10	Current (1) - Total: $11.00
CL110W270133XD	Yanchep	19-May-10	Current (3) - Total: $47.30; Previous (11); Waived (11)
CL110W2651874D	Wanneroo	19-May-10	Current (1) - Total: $13.20; Previous (3); Waived (2); Receipts (1)
CL110W260616XD	Girrawheen	19-May-10	Current (2) - Total: $38.50; Previous (21); Waived (20); Receipts (1)
CL110W2523361D	Girrawheen	19-May-10	Current (4) - Total: $97.90
CL110W275424XD	Clarkson	20-May-10	Current (2) - Total: $22.00
CL110W275423XD	Clarkson	20-May-10	Current (1) - Total: $11.00
CL110W275162XD	Clarkson	20-May-10	Current (3) - Total: $87.43; Previous (1); Waived (1)
CL110W271424XD	Wanneroo	20-May-10	Current (1) - Total: $16.96; Previous (10); Waived (10)
CL110W270721XD	Girrawheen	20-May-10	Current (6) - Total: $121.00
CL110W2554542D	Yanchep	20-May-10	Current (5) - Total: $84.70; Previous (10); Waived (10)
CL110W278496XD	Wanneroo	21-May-10	Current (1) - Total: $11.00
CL110W2604825D	Girrawheen	21-May-10	Current (8) - Total: $171.21
CL110W276000XD	Wanneroo	22-May-10	Current (1) - Total: $19.80; Previous (9); Waived (9)
CL110W265296XD	Wanneroo	22-May-10	Current (1) - Total: $27.50; Previous (6); Waived (6)
CL110W276827XD	Clarkson	24-May-10	Current (2) - Total: $29.70
CL110W270659XD	Girrawheen	24-May-10	Current (1) - Total: $36.30
CL110W2443724D	Girrawheen	24-May-10	Current (2) - Total: $57.20; Previous (7); Waived (7)
CL110W270642XD	Girrawheen	25-May-10	Current (14) - Total: $252.34; Previous (1); Waived (1)
CL110W2689960D	Girrawheen	25-May-10	Current (2) - Total: $37.40; Previous (31); Waived (25); Credits (1); Receipts (3)
CL110W2083213D	Clarkson	25-May-10	Current (2) - Total: $22.00; Previous (8); Waived (7); Receipts (1)
CL110W275425XD	Clarkson	26-May-10	Current (2) - Total: $22.00
CL110W2257548D	Girrawheen	26-May-10	Current (4) - Total: $70.40
CL110W275536XD	Clarkson	27-May-10	Current (4) - Total: $84.70
CL110W2659530D	Girrawheen	27-May-10	Current (1) - Total: $15.40
CL110W265878XD	Girrawheen	27-May-10	Current (4) - Total: $44.00
CL110W276983XD	Clarkson	28-May-10	Current (1) - Total: $13.20; Previous (11); Waived (11)
CL110W275227XD	Clarkson	28-May-10	Current (1) - Total: $16.50
CL902J1092421D	Clarkson	29-May-10	Current (2) - Total: $24.20; Previous (6); Waived (6)
CL110W276823XD	Clarkson	29-May-10	Current (1) - Total: $11.00
CL110W2690837D	Girrawheen	29-May-10	Current (3) - Total: $24.86; Previous (3); Waived (1); Receipts (1)

CL110W2656965D	Girrawheen	29-May-10	Current (3) - Total: $33.00
CL110W2065363D	Wanneroo	29-May-10	Current (2) - Total: $44.62; Previous (27); Waived (26); Credits (1); Receipts (2)
CL110W275616XD	Clarkson	31-May-10	Current (1) - Total: $11.00
CL110W275275XD	Clarkson	31-May-10	Current (1) - Total: $11.00
CL110W2672960D	Wanneroo	2-Jun-10	Current (1) - Total: $6.95; Previous (15); Waived (14); Receipts (1)
CL110W275717XD	Wanneroo	3-Jun-10	Current (1) - Total: $44.00
CL110W275606XD	Clarkson	3-Jun-10	Current (2) - Total: $26.40
CL110W278609XD	Wanneroo	4-Jun-10	Current (5) - Total: $64.43
CL110W278608XD	Wanneroo	4-Jun-10	Current (5) - Total: $66.91
CL110W278607XD	Wanneroo	4-Jun-10	Current (5) - Total: $70.55
CL110W270185XD	Yanchep	5-Jun-10	Current (1) - Total: $24.20
CL110W270165XD	Yanchep	5-Jun-10	Current (1) - Total: $11.00
CL110W276737XD	Clarkson	8-Jun-10	Current (9) - Total: $155.21; Previous (11); Waived (11)
CL110W274063XD	Clarkson	8-Jun-10	Current (1) - Total: $22.00
CL110W271741XD	Wanneroo	8-Jun-10	Current (1) - Total: $23.74
CL110W270773XD	Girrawheen	8-Jun-10	Current (2) - Total: $42.90; Previous (15); Waived (9); Receipts (5)
CL110W2293056D	Clarkson	8-Jun-10	Current (1) - Total: $14.30; Previous (1); Waived (1)
CL110W2609975D	Girrawheen	9-Jun-10	Current (1) - Total: $17.60; Previous (14); Waived (14)
CL110W2514117D	Wanneroo	9-Jun-10	Current (2) - Total: $22.00
CL110W276768XD	Clarkson	10-Jun-10	Current (1) - Total: $17.60; Previous (14); Waived (14)
CL110W2648474D	Clarkson	11-Jun-10	Current (2) - Total: $45.16
CL110W2614650D	Clarkson	11-Jun-10	Current (2) - Total: $42.59; Previous (4); Waived (4)
CL110W275884XD	Wanneroo	12-Jun-10	Current (3) - Total: $49.40
CL110W275883XD	Wanneroo	12-Jun-10	Current (4) - Total: $71.50
CL110W275882XD	Wanneroo	12-Jun-10	Current (3) - Total: $40.70
CL110W264228XD	Clarkson	12-Jun-10	Current (1) - Total: $30.80
CL110W2390310D	Wanneroo	12-Jun-10	Current (1) - Total: $13.20; Previous (3); Waived (3)
CL110W278701XD	Wanneroo	14-Jun-10	Current (1) - Total: $29.70
CL110W270629XD	Girrawheen	14-Jun-10	Current (1) - Total: $49.50
CL110W2523930D	Girrawheen	15-Jun-10	Current (1) - Total: $15.40
CL110W2478188D	Clarkson	15-Jun-10	Current (4) - Total: $81.39; Previous (8); Waived (8)
CL110W278759XD	Wanneroo	16-Jun-10	Current (8) - Total: $136.40
CL110W277345XD	Clarkson	16-Jun-10	Current (1) - Total: $11.00; Previous (4); Waived (1); Credits (1); Receipts (4)
CL110W277027XD	Clarkson	17-Jun-10	Current (2) - Total: $26.40
CL110W276331XD	Clarkson	17-Jun-10	Current (3) - Total: $67.10; Previous (8); Waived (8)
CL110W267811XD	Yanchep	17-Jun-10	Current (5) - Total: $118.80
CL110W2469928D	Clarkson	18-Jun-10	Current (7) - Total: $117.70
CL110W277763XD	Wanneroo	21-Jun-10	Current (1) - Total: $14.84; Previous (3); Waived (3)
CL110W270646XD	Girrawheen	21-Jun-10	Current (4) - Total: $72.60
CL110W2276771D	Wanneroo	21-Jun-10	Current (1) - Total: $11.00
CL110W2589664D	Girrawheen	22-Jun-10	Current (3) - Total: $23.16; Previous (6); Waived (6)
CL110W2589192D	Girrawheen	22-Jun-10	Current (1) - Total: $17.60; Previous (1); Waived (1)
CL110W276915XD	Clarkson	23-Jun-10	Current (1) - Total: $11.00; Previous (6); Waived (6)
CL110W2613697D	Clarkson	24-Jun-10	Current (10) - Total: $94.82; Previous (25); Waived (25)
CL110W2612798D	Wanneroo	24-Jun-10	Current (2) - Total: $25.30; Previous (2); Waived (2)
CL110W2250942D	Clarkson	24-Jun-10	Current (1) - Total: $11.00
CL110W2244659D	Wanneroo	24-Jun-10	Current (1) - Total: $6.95; Previous (7); Waived (7)
CL110W2233576D	Girrawheen	24-Jun-10	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W275681XD	Wanneroo	26-Jun-10	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W273826XD	Clarkson	28-Jun-10	Current (1) - Total: $39.60; Previous (1); Waived (1)
CL110W2599619D	Clarkson	28-Jun-10	Current (3) - Total: $38.99
CL110W2561603D	Clarkson	28-Jun-10	Current (6) - Total: $80.83
CL110W277871XD	Wanneroo	29-Jun-10	Current (8) - Total: $238.57

CL110W270175XD	Yanchep	29-Jun-10	Current (1) - Total: $19.80
CL110W267808XD	Yanchep	29-Jun-10	Current (15) - Total: $305.92
CL110W270720XD	Girrawheen	30-Jun-10	Current (9) - Total: $158.59
CL110W2648768D	Clarkson	1-Jul-10	Current (1) - Total: $11.00; Previous (14); Waived (14)
CL110W2684071D	Clarkson	3-Jul-10	Current (3) - Total: $42.77
CL110W2280876D	Clarkson	3-Jul-10	Current (1) - Total: $12.10; Previous (1); Waived (1)
CL902J1206540D	Wanneroo	5-Jul-10	Current (1) - Total: $7.99
CL110W2673266D	Wanneroo	5-Jul-10	Current (2) - Total: $33.00; Previous (1); Waived (1)
CL110W2610930D	Girrawheen	5-Jul-10	Current (4) - Total: $57.71; Previous (12); Waived (12)
CL110W279031XD	Wanneroo	6-Jul-10	Current (4) - Total: $92.40
CL110W273903XD	Clarkson	6-Jul-10	Current (1) - Total: $17.99
CL110W278995XD	Wanneroo	7-Jul-10	Current (1) - Total: $11.00; Previous (14); Waived (14)
CL110W273766XD	Clarkson	7-Jul-10	Current (9) - Total: $102.30
CL110W269693XD	Clarkson	7-Jul-10	Current (1) - Total: $11.00; Previous (18); Waived (18)
CL110W279045XD	Wanneroo	8-Jul-10	Current (1) - Total: $11.00; Previous (4); Waived (4)
CL110W273763XD	Clarkson	8-Jul-10	Current (1) - Total: $11.00
CL110W273747XD	Clarkson	8-Jul-10	Current (3) - Total: $42.90
CL110W275175XD	Clarkson	12-Jul-10	Current (1) - Total: $11.00
CL110W273870XD	Clarkson	12-Jul-10	Current (4) - Total: $80.30
CL110W278773XD	Wanneroo	13-Jul-10	Current (3) - Total: $68.25
CL110W278757XD	Wanneroo	13-Jul-10	Current (3) - Total: $53.79
CL110W275468XD	Clarkson	13-Jul-10	Current (1) - Total: $19.80
CL110W273666XD	Clarkson	13-Jul-10	Current (3) - Total: $57.20
CL110W2688751D	Girrawheen	13-Jul-10	Current (1) - Total: $22.00; Previous (26); Waived (26)
CL110W2565064D	Clarkson	13-Jul-10	Current (1) - Total: $11.00
CL110W2047276D	Girrawheen	13-Jul-10	Current (4) - Total: $59.40; Previous (25); Waived (23); Receipts (2)
CL110W274612XD	Girrawheen	14-Jul-10	Current (1) - Total: $29.70
CL110W273667XD	Clarkson	14-Jul-10	Current (2) - Total: $24.23
CL110W271620XD	Wanneroo	14-Jul-10	Current (1) - Total: $11.00; Previous (6); Waived (6)
CL110W2604515D	Girrawheen	14-Jul-10	Current (1) - Total: $11.00
CL110W278097XD	Wanneroo	15-Jul-10	Current (6) - Total: $64.04
CL110W2633620D	Clarkson	15-Jul-10	Current (1) - Total: $12.10; Previous (8); Waived (8)
CL110W256663XD	Wanneroo	15-Jul-10	Current (1) - Total: $8.95; Previous (17); Waived (17)
CL110W278017XD	Wanneroo	16-Jul-10	Current (2) - Total: $35.20
CL110W335319XD	Clarkson	17-Jul-10	Current (1) - Total: $16.50; Previous (5); Waived (5)
CL110W273949XD	Clarkson	17-Jul-10	Current (1) - Total: $16.50
CL110W2460726D	Clarkson	17-Jul-10	Current (1) - Total: $31.90; Previous (1); Waived (1)
CL110W2440083D	Clarkson	17-Jul-10	Current (3) - Total: $51.70; Previous (20); Waived (19); Credits (1); Receipts (2)
CL902J1524542D	Girrawheen	19-Jul-10	Current (3) - Total: $45.10; Previous (6); Waived (6)
CL110W275351XD	Clarkson	19-Jul-10	Current (1) - Total: $16.50
CL110W274074XD	Clarkson	19-Jul-10	Current (2) - Total: $51.70
CL110W270649XD	Girrawheen	19-Jul-10	Current (3) - Total: $52.80; Previous (2); Waived (2)
CL110W2640104D	Girrawheen	19-Jul-10	Current (1) - Total: $13.20; Previous (11); Waived (10); Receipts (1)
CL110W2518228D	Clarkson	19-Jul-10	Current (1) - Total: $11.00
CL110W275610XD	Clarkson	20-Jul-10	Current (8) - Total: $119.90
CL110W270885XD	Girrawheen	20-Jul-10	Current (1) - Total: $15.40
CL110W270625XD	Girrawheen	20-Jul-10	Current (10) - Total: $203.50
CL110W269649XD	Clarkson	20-Jul-10	Current (1) - Total: $11.00
CL110W2657899D	Girrawheen	20-Jul-10	Current (7) - Total: $80.30; Previous (30); Waived (28); Credits (1); Receipts (2)
CL110W2633647D	Clarkson	20-Jul-10	Current (11) - Total: $209.89; Previous (1); Receipts (1)
CL110W272590XD	Clarkson	21-Jul-10	Current (8) - Total: $192.28
CL110W2656507D	Girrawheen	21-Jul-10	Current (2) - Total: $28.60
CL110W272550XD	Clarkson	23-Jul-10	Current (1) - Total: $18.70; Previous (2); Waived (2)

CL110W2660210D	Girrawheen	23-Jul-10	Current (1) - Total: $16.50; Previous (10); Waived (9); Receipts (1)
CL110W2657163D	Girrawheen	23-Jul-10	Current (5) - Total: $78.81; Previous (2); Waived (2)
CL110W2618354D	Clarkson	23-Jul-10	Current (1) - Total: $11.00; Previous (14); Waived (14)
CL110W2277395D	Wanneroo	23-Jul-10	Current (1) - Total: $11.00; Previous (24); Waived (24)
CL110W278843XD	Wanneroo	24-Jul-10	Current (1) - Total: $11.00
CL110W2300559D	Clarkson	24-Jul-10	Current (1) - Total: $11.00
CL110W2281015D	Yanchep	24-Jul-10	Current (3) - Total: $66.35
CL110W272584XD	Clarkson	26-Jul-10	Current (2) - Total: $23.10; Previous (1); Waived (1)
CL110W274045XD	Clarkson	27-Jul-10	Current (1) - Total: $30.95
CL110W270709XD	Girrawheen	27-Jul-10	Current (1) - Total: $39.60
CL110W273636XD	Clarkson	29-Jul-10	Current (5) - Total: $89.10
CL110W272437XD	Clarkson	29-Jul-10	Current (1) - Total: $11.00
CL110W2558572D	Yanchep	29-Jul-10	Current (1) - Total: $11.00; Previous (14); Waived (14)
CL110W2427974D	Girrawheen	29-Jul-10	Current (1) - Total: $20.90
CL110W273629XD	Clarkson	30-Jul-10	Current (1) - Total: $21.99
CL110W271728XD	Wanneroo	31-Jul-10	Current (6) - Total: $96.80; Previous (7); Waived (7)
CL110W270952XD	Girrawheen	31-Jul-10	Current (14) - Total: $192.50
CL110W278802XD	Wanneroo	2-Aug-10	Current (3) - Total: $71.06
CL110W270941XD	Girrawheen	3-Aug-10	Current (5) - Total: $71.50
CL110W270940XD	Girrawheen	3-Aug-10	Current (2) - Total: $30.80
CL110W347503XD	Clarkson	4-Aug-10	Current (1) - Total: $22.00; Previous (2); Waived (2)
CL110W270936XD	Girrawheen	4-Aug-10	Current (5) - Total: $61.60
CL110W271613XD	Wanneroo	5-Aug-10	Current (7) - Total: $150.60; Previous (9); Waived (9)
CL110W271612XD	Wanneroo	5-Aug-10	Current (2) - Total: $29.97; Previous (15); Waived (15)
CL110W2662736D	Wanneroo	5-Aug-10	Current (3) - Total: $45.10; Previous (15); Waived (15)
CL110W270917XD	Girrawheen	6-Aug-10	Current (1) - Total: $23.10
CL110W2315459D	Clarkson	6-Aug-10	Current (1) - Total: $14.30; Previous (22); Waived (17); Receipts (1)
CL110W2311275D	Clarkson	6-Aug-10	Current (1) - Total: $11.00
CL110W278927XD	Wanneroo	7-Aug-10	Current (3) - Total: $29.91
CL110W270914XD	Girrawheen	7-Aug-10	Current (3) - Total: $45.10
CL110W2253585D	Clarkson	9-Aug-10	Current (1) - Total: $19.80
CL110W274590XD	Girrawheen	10-Aug-10	Current (5) - Total: $80.30; Previous (3); Waived (3)
CL110W2616130D	Wanneroo	10-Aug-10	Current (1) - Total: $23.98; Previous (22); Waived (22)
CL110W273353XD	Wanneroo	11-Aug-10	Current (2) - Total: $67.10
CL110W276494XD	Clarkson	12-Aug-10	Current (3) - Total: $62.05; Previous (6); Waived (6)
CL110W271044XD	Girrawheen	12-Aug-10	Current (1) - Total: $36.30
CL110W2532654D	Clarkson	12-Aug-10	Current (1) - Total: $12.23; Previous (2); Waived (1); Receipts (1)
CL110W2488477D	Clarkson	13-Aug-10	Current (5) - Total: $86.90
CL110W279041XD	Wanneroo	14-Aug-10	Current (2) - Total: $31.00
CL110W2363992D	Girrawheen	14-Aug-10	Current (1) - Total: $8.55; Previous (11); Waived (11)
CL110W252855XD	Clarkson	16-Aug-10	Current (3) - Total: $63.80; Previous (3); Waived (3)
CL110W273392XD	Wanneroo	17-Aug-10	Current (2) - Total: $22.00
CL110W271908XD	Wanneroo	17-Aug-10	Current (4) - Total: $57.20; Previous (1); Waived (1)
CL110W270178XD	Yanchep	17-Aug-10	Current (2) - Total: $97.30; Previous (3); Waived (3)
CL110W279027XD	Wanneroo	18-Aug-10	Current (10) - Total: $203.50
CL110W279003XD	Wanneroo	18-Aug-10	Current (2) - Total: $33.00
CL110W274079XD	Clarkson	18-Aug-10	Current (6) - Total: $123.68; Previous (4); Waived (4)
CL110W2546981D	Clarkson	18-Aug-10	Current (1) - Total: $13.20; Previous (1); Receipts (1)
CL110W2518619D	Clarkson	18-Aug-10	Current (2) - Total: $14.65; Previous (4); Waived (4)
CL110W277830XD	Wanneroo	19-Aug-10	Current (1) - Total: $19.80
CL110W272291XD	Clarkson	19-Aug-10	Current (3) - Total: $45.10
CL110W271029XD	Girrawheen	19-Aug-10	Current (3) - Total: $61.60
CL110W270635XD	Girrawheen	19-Aug-10	Current (4) - Total: $59.40

CL902J055894XD	Wanneroo	20-Aug-10	Current (2) - Total: $34.10; Previous (1); Waived (1)
CL110W273639XD	Clarkson	20-Aug-10	Current (1) - Total: $16.99
CL110W272222XD	Clarkson	20-Aug-10	Current (2) - Total: $28.60
CL110W271717XD	Wanneroo	20-Aug-10	Current (1) - Total: $8.80
CL110W242438XD	Girrawheen	20-Aug-10	Current (1) - Total: $15.40; Previous (16); Waived (16)
CL110W273384XD	Wanneroo	23-Aug-10	Current (5) - Total: $107.14; Previous (7); Waived (7)
CL110W272174XD	Clarkson	23-Aug-10	Current (1) - Total: $11.00
CL110W272171XD	Clarkson	23-Aug-10	Current (4) - Total: $89.10
CL110W2597195D	Clarkson	23-Aug-10	Current (1) - Total: $15.40; Previous (5); Waived (5)
CL110W2544717D	Clarkson	23-Aug-10	Current (5) - Total: $79.39; Previous (6); Waived (6)
CL110W2639971D	Girrawheen	24-Aug-10	Current (2) - Total: $23.10; Previous (11); Waived (10); Receipts (1)
CL110W273780XD	Clarkson	25-Aug-10	Current (4) - Total: $57.20; Previous (2); Waived (2)
CL110W273473XD	Wanneroo	25-Aug-10	Current (15) - Total: $215.70
CL110W273472XD	Wanneroo	25-Aug-10	Current (8) - Total: $117.04
CL110W272311XD	Clarkson	25-Aug-10	Current (1) - Total: $11.00
CL110W272142XD	Clarkson	25-Aug-10	Current (2) - Total: $15.46
CL110W271056XD	Girrawheen	25-Aug-10	Current (11) - Total: $151.75
CL110W264701XD	Clarkson	25-Aug-10	Current (1) - Total: $26.40; Previous (5); Waived (5)
CL110W2539888D	Clarkson	25-Aug-10	Current (1) - Total: $27.50; Previous (8); Waived (8)
CL110W2346737D	Clarkson	25-Aug-10	Current (1) - Total: $11.00; Previous (5); Waived (5)
CL110W272132XD	Clarkson	26-Aug-10	Current (1) - Total: $11.00
CL110W270983XD	Girrawheen	27-Aug-10	Current (2) - Total: $28.55
CL110W273103XD	Clarkson	28-Aug-10	Current (2) - Total: $22.00
CL110W2550113D	Clarkson	28-Aug-10	Current (1) - Total: $4.39; Previous (15); Waived (15)
CL902J2106132D	Wanneroo	30-Aug-10	Current (6) - Total: $60.85
CL110W271123XD	Girrawheen	30-Aug-10	Current (2) - Total: $53.90
CL110W272292XD	Clarkson	31-Aug-10	Current (3) - Total: $38.50; Previous (2); Waived (2)
CL110W2658291D	Girrawheen	31-Aug-10	Current (1) - Total: $11.00; Previous (7); Waived (7)
CL110W2565188D	Clarkson	31-Aug-10	Current (4) - Total: $44.00
CL110W272221XD	Clarkson	1-Sep-10	Current (1) - Total: $11.00; Previous (4); Waived (4)
CL110W2603713D	Girrawheen	1-Sep-10	Current (5) - Total: $93.50; Previous (15); Waived (15)
CL110W256517XD	Clarkson	1-Sep-10	Current (3) - Total: $42.90
CL110W273016XD	Clarkson	2-Sep-10	Current (4) - Total: $124.30; Previous (11); Waived (10); Receipts (1)
CL113C0846384D	Girrawheen	7-Sep-10	Current (1) - Total: $26.40
CL110W278741XD	Wanneroo	7-Sep-10	Current (4) - Total: $49.50; Previous (1); Waived (1)
CL110W2218828D	Girrawheen	7-Sep-10	Current (3) - Total: $46.20
CL902J1136119D	Girrawheen	8-Sep-10	Current (1) - Total: $19.80; Previous (6); Waived (6)
CL110W279096XD	Wanneroo	8-Sep-10	Current (1) - Total: $11.00; Previous (1); Receipts (1)
CL110W2600757D	Clarkson	8-Sep-10	Current (2) - Total: $22.00; Previous (10); Waived (10)
CL110W2485087D	Clarkson	8-Sep-10	Current (5) - Total: $123.20; Previous (1); Waived (1)
CL110W278498XD	Wanneroo	10-Sep-10	Current (14) - Total: $230.15; Previous (18); Waived (16); Credits (2); Receipts (4)
CL110W2360330D	Girrawheen	10-Sep-10	Current (4) - Total: $44.00
CL110W2600765D	Clarkson	13-Sep-10	Current (6) - Total: $93.50; Previous (4); Waived (4)
CL110W2610140D	Girrawheen	14-Sep-10	Current (2) - Total: $30.80; Previous (13); Waived (11); Receipts (2)
CL110W274522XD	Girrawheen	16-Sep-10	Current (6) - Total: $132.81
CL110W273082XD	Clarkson	17-Sep-10	Current (2) - Total: $33.00
CL110W2630028D	Clarkson	17-Sep-10	Current (1) - Total: $11.00; Previous (17); Waived (17)
CL110W2598930D	Clarkson	18-Sep-10	Current (1) - Total: $11.00; Previous (6); Waived (6)
CL110W278971XD	Wanneroo	20-Sep-10	Current (6) - Total: $99.75; Previous (9); Waived (9)
CL110W270640XD	Girrawheen	20-Sep-10	Current (1) - Total: $11.00
CL110W2656876D	Girrawheen	20-Sep-10	Current (1) - Total: $16.50
CL110W2661950D	Wanneroo	21-Sep-10	Current (1) - Total: $11.00; Previous (6); Waived (6)
CL110W2659859D	Girrawheen	21-Sep-10	Current (15) - Total: $307.09; Previous (6); Waived (6)

CL110W272286XD	Clarkson	22-Sep-10	Current (11) - Total: $164.49
CL110W2603691D	Girrawheen	22-Sep-10	Current (2) - Total: $29.95; Previous (18); Waived (18)
CL110W275166XD	Clarkson	23-Sep-10	Current (1) - Total: $3.30; Previous (4); Waived (4)
CL110W272946XD	Clarkson	23-Sep-10	Current (1) - Total: $27.99
CL110W272744XD	Clarkson	23-Sep-10	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W2562138D	Clarkson	23-Sep-10	Current (1) - Total: -$11.00; Previous (1); Credits (1); Receipts (1)
CL110W2534967D	Clarkson	23-Sep-10	Current (1) - Total: $15.40
CL110W272799XD	Clarkson	24-Sep-10	Current (2) - Total: $34.10
CL110W272798XD	Clarkson	24-Sep-10	Current (5) - Total: $57.20
CL110W279029XD	Wanneroo	28-Sep-10	Current (12) - Total: $188.64
CL110W279028XD	Wanneroo	28-Sep-10	Current (9) - Total: $191.56
CL110W273591XD	Wanneroo	28-Sep-10	Current (1) - Total: $13.20
CL110W272800XD	Clarkson	28-Sep-10	Current (7) - Total: $117.78
CL110W272797XD	Clarkson	28-Sep-10	Current (9) - Total: $155.94
CL110W272796XD	Clarkson	28-Sep-10	Current (8) - Total: $93.60
CL110W272795XD	Clarkson	28-Sep-10	Current (10) - Total: $122.10
CL110W279078XD	Clarkson	29-Sep-10	Current (14) - Total: $229.00
CL110W278363XD	Wanneroo	29-Sep-10	Current (2) - Total: $27.50
CL110W278362XD	Wanneroo	29-Sep-10	Current (5) - Total: $53.11
CL110W278361XD	Wanneroo	29-Sep-10	Current (11) - Total: $160.39
CL110W271413XD	Wanneroo	29-Sep-10	Current (1) - Total: $11.00
CL110W278372XD	Wanneroo	30-Sep-10	Current (9) - Total: $170.50
CL110W273467XD	Wanneroo	30-Sep-10	Current (8) - Total: $110.48; Previous (5); Waived (4); Receipts (1)
CL110W278325XD	Wanneroo	1-Oct-10	Current (1) - Total: $28.60
CL110W274083XD	Clarkson	1-Oct-10	Current (3) - Total: $33.00
CL110W272709XD	Clarkson	1-Oct-10	Current (2) - Total: $22.55
CL110W272708XD	Clarkson	1-Oct-10	Current (2) - Total: $27.50
CL110W275824XD	Wanneroo	2-Oct-10	Current (5) - Total: $96.80
CL110W273877XD	Clarkson	2-Oct-10	Current (1) - Total: $11.00
CL110W2628449D	Clarkson	2-Oct-10	Current (2) - Total: $23.10
CL110W2598698D	Clarkson	2-Oct-10	Current (6) - Total: $89.10
CL110W2443856D	Girrawheen	2-Oct-10	Current (2) - Total: $36.76; Previous (28); Waived (28)
CL110W273592XD	Wanneroo	4-Oct-10	Current (1) - Total: $32.95
CL110W272119XD	Clarkson	4-Oct-10	Current (5) - Total: $79.45; Previous (9); Waived (9)
CL110W270432XD	Yanchep	4-Oct-10	Current (1) - Total: $11.00
CL110W276822XD	Clarkson	5-Oct-10	Current (6) - Total: $101.20
CL110W276821XD	Clarkson	5-Oct-10	Current (4) - Total: $78.59
CL110W274489XD	Girrawheen	5-Oct-10	Current (1) - Total: $26.40
CL110W2624826D	Clarkson	5-Oct-10	Current (3) - Total: $62.70; Previous (6); Waived (6)
CL110W278174XD	Wanneroo	7-Oct-10	Current (1) - Total: $11.00
CL110W2662469D	Wanneroo	7-Oct-10	Current (4) - Total: $81.46; Previous (9); Waived (9)
CL110W270376XD	Yanchep	8-Oct-10	Current (1) - Total: $11.00
CL110W270998XD	Girrawheen	9-Oct-10	Current (1) - Total: $12.10; Previous (5); Waived (5)
CL110W2589702D	Girrawheen	11-Oct-10	Current (1) - Total: $7.70; Previous (5); Waived (5)
CL110W2572044D	Wanneroo	11-Oct-10	Current (6) - Total: $73.05; Previous (9); Waived (9)
CL110W2499142D	Clarkson	11-Oct-10	Current (7) - Total: $95.70; Previous (13); Waived (12); Receipts (1)
CL110W274091XD	Clarkson	12-Oct-10	Current (5) - Total: $124.73; Previous (1); Waived (1)
CL110W273673XD	Clarkson	12-Oct-10	Current (2) - Total: $22.00; Previous (4); Waived (2); Receipts (2)
CL110W272158XD	Clarkson	13-Oct-10	Current (1) - Total: $11.00
CL110W252743XD	Girrawheen	13-Oct-10	Current (1) - Total: $15.40; Previous (28); Waived (28)
CL110W273055XD	Clarkson	14-Oct-10	Current (1) - Total: $11.00; Previous (3); Waived (3)
CL110W270999XD	Girrawheen	14-Oct-10	Current (2) - Total: $22.00; Previous (11); Waived (11)
CL110W2639262D	Girrawheen	14-Oct-10	Current (2) - Total: $31.90

CL110W2285134D	Yanchep	14-Oct-10	Current (1) - Total: $27.50; Previous (29); Waived (29)
CL110W274520XD	Girrawheen	15-Oct-10	Current (14) - Total: $548.55; Previous (5); Waived (4); Receipts (1)
CL110W274391XD	Girrawheen	15-Oct-10	Current (7) - Total: $89.00
CL110W2625369D	Clarkson	15-Oct-10	Current (12) - Total: $240.90; Previous (2); Receipts (1)
CL902J1337084D	Clarkson	16-Oct-10	Current (3) - Total: $44.00; Previous (26); Waived (24); Credits (1); Receipts (3)
CL110W278185XD	Wanneroo	16-Oct-10	Current (4) - Total: $75.90
CL110W274483XD	Girrawheen	16-Oct-10	Current (7) - Total: $137.50; Previous (1); Waived (1)
CL110W272269XD	Clarkson	16-Oct-10	Current (3) - Total: $186.41; Previous (3); Waived (3)
CL110W2198533D	Girrawheen	16-Oct-10	Current (2) - Total: $66.00; Previous (38); Waived (37); Receipts (1)
CL110W344077XD	Clarkson	18-Oct-10	Current (1) - Total: $18.70; Previous (8); Waived (8)
CL110W272952XD	Clarkson	18-Oct-10	Current (2) - Total: $28.60
CL110W271004XD	Girrawheen	18-Oct-10	Current (2) - Total: $33.00; Previous (13); Waived (12); Receipts (1)
CL110W2672553D	Wanneroo	18-Oct-10	Current (4) - Total: $64.23; Previous (12); Waived (12)
CL110W264441XD	Clarkson	18-Oct-10	Current (3) - Total: $62.70; Previous (1); Waived (1)
CL110W2420767D	Clarkson	18-Oct-10	Current (1) - Total: $10.64
CL110W2265605D	Girrawheen	18-Oct-10	Current (1) - Total: $11.00
CL110W278365XD	Wanneroo	19-Oct-10	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W278213XD	Wanneroo	19-Oct-10	Current (1) - Total: $9.32; Previous (3); Waived (3)
CL110W272324XD	Clarkson	20-Oct-10	Current (2) - Total: $75.30
CL110W272251XD	Clarkson	20-Oct-10	Current (3) - Total: $61.60
CL110W347551XD	Wanneroo	21-Oct-10	Current (5) - Total: $97.50; Previous (1); Waived (1)
CL110W278237XD	Wanneroo	21-Oct-10	Current (2) - Total: $23.10
CL110W276353XD	Clarkson	21-Oct-10	Current (1) - Total: $11.00; Previous (9); Waived (9)
CL110W270944XD	Girrawheen	21-Oct-10	Current (1) - Total: $26.40
CL110W2624869D	Clarkson	23-Oct-10	Current (8) - Total: $279.74; Previous (35); Waived (33); Receipts (2)
CL110W2285185D	Yanchep	23-Oct-10	Current (6) - Total: $100.42; Previous (4); Waived (4)
CL110W2581426D	Clarkson	25-Oct-10	Current (1) - Total: $13.20; Previous (24); Waived (24)
CL110W272848XD	Clarkson	26-Oct-10	Current (4) - Total: $31.05
CL110W2658097D	Girrawheen	26-Oct-10	Current (5) - Total: $68.20; Previous (7); Waived (7)
CL110W2265621D	Girrawheen	26-Oct-10	Current (3) - Total: $36.98
CL902J1231561D	Wanneroo	27-Oct-10	Current (1) - Total: $29.70; Previous (18); Waived (18)
CL110W279324XD	Wanneroo	27-Oct-10	Current (1) - Total: $30.99
CL110W277286XD	Clarkson	27-Oct-10	Current (2) - Total: $28.60
CL110W2691256D	Girrawheen	27-Oct-10	Current (1) - Total: $12.95; Previous (18); Waived (18)
CL110W2265745D	Girrawheen	27-Oct-10	Current (5) - Total: $69.30; Previous (9); Waived (9)
CL110W347780XD	Clarkson	28-Oct-10	Current (1) - Total: $19.80
CL110W278167XD	Wanneroo	28-Oct-10	Current (1) - Total: $11.00
CL110W274499XD	Girrawheen	28-Oct-10	Current (1) - Total: $26.90; Previous (1); Waived (1)
CL110W273582XD	Clarkson	28-Oct-10	Current (2) - Total: $25.30; Previous (4); Waived (4)
CL110W2488566D	Girrawheen	28-Oct-10	Current (8) - Total: $115.66; Previous (24); Waived (24)
CL110W272894XD	Clarkson	29-Oct-10	Current (4) - Total: $59.40; Previous (1); Waived (1)
CL110W270937XD	Girrawheen	29-Oct-10	Current (8) - Total: $94.30
CL110W2694263D	Clarkson	29-Oct-10	Current (1) - Total: $23.10; Previous (1); Waived (1)
CL110W2651165D	Clarkson	29-Oct-10	Current (2) - Total: $18.70
CL110W270981XD	Girrawheen	30-Oct-10	Current (1) - Total: $12.10
CL110W270380XD	Yanchep	1-Nov-10	Current (9) - Total: $144.10
CL110W270170XD	Yanchep	1-Nov-10	Current (2) - Total: $26.40; Previous (4); Waived (4)
CL110W2527367D	Girrawheen	1-Nov-10	Current (1) - Total: $12.10
CL110W278952XD	Wanneroo	2-Nov-10	Current (2) - Total: $34.94
CL110W278951XD	Wanneroo	2-Nov-10	Current (2) - Total: $22.00
CL110W278950XD	Wanneroo	2-Nov-10	Current (5) - Total: $103.95
CL110W270383XD	Yanchep	2-Nov-10	Current (10) - Total: $110.00
CL110W270382XD	Yanchep	2-Nov-10	Current (5) - Total: $64.82

CL110W274185XD	Girrawheen	3-Nov-10	Current (1) - Total: $19.80; Previous (1); Waived (1)
CL110W274182XD	Girrawheen	3-Nov-10	Current (5) - Total: $64.78
CL110W270369XD	Yanchep	3-Nov-10	Current (1) - Total: $18.70; Previous (6); Waived (5); Receipts (1)
CL110W269728XD	Clarkson	3-Nov-10	Current (1) - Total: $14.30; Previous (4); Waived (4)
CL110W269727XD	Clarkson	3-Nov-10	Current (1) - Total: $18.70; Previous (1); Waived (1)
CL902J0946753D	Clarkson	5-Nov-10	Current (2) - Total: $52.34
CL110W279132XD	Clarkson	5-Nov-10	Current (1) - Total: $15.40
CL110W2646633D	Clarkson	5-Nov-10	Current (1) - Total: $11.00
CL110W2431122D	Clarkson	5-Nov-10	Current (4) - Total: $60.50; Previous (5); Waived (5)
CL110W272034XD	Girrawheen	6-Nov-10	Current (1) - Total: $23.10; Previous (3); Waived (3)
CL110W2108054D	Girrawheen	6-Nov-10	Current (1) - Total: $20.90; Previous (2); Waived (2)
CL110W270154XD	Yanchep	8-Nov-10	Current (3) - Total: $40.09; Previous (8); Waived (8)
CL110W270384XD	Yanchep	9-Nov-10	Current (11) - Total: $145.59
CL110W270381XD	Yanchep	9-Nov-10	Current (5) - Total: $54.00
CL110W2522098D	Girrawheen	9-Nov-10	Current (1) - Total: $20.90; Previous (1); Receipts (1)
CL110W2417375D	Clarkson	13-Nov-10	Current (1) - Total: $7.95; Previous (4); Waived (3); Receipts (1)
CL110W279433XD	Clarkson	15-Nov-10	Current (4) - Total: $52.80
CL110W274812XD	Wanneroo	15-Nov-10	Current (3) - Total: $34.71; Previous (12); Waived (7); Receipts (1)
CL110W274811XD	Wanneroo	15-Nov-10	Current (5) - Total: $74.95; Previous (15); Waived (10); Receipts (1)
CL110W2502194D	Wanneroo	15-Nov-10	Current (8) - Total: $62.42; Previous (2); Waived (2)
CL110W278249XD	Wanneroo	16-Nov-10	Current (1) - Total: $46.20; Previous (1); Waived (1)
CL110W274492XD	Girrawheen	16-Nov-10	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W270434XD	Yanchep	16-Nov-10	Current (14) - Total: $208.38
CL110W2649225D	Clarkson	16-Nov-10	Current (1) - Total: $11.00
CL110W2337177D	Clarkson	16-Nov-10	Current (1) - Total: $15.40
CL110W2029626D	Wanneroo	17-Nov-10	Current (1) - Total: $16.50
CL110W276200XD	Clarkson	18-Nov-10	Current (11) - Total: $158.69; Previous (5); Waived (5)
CL110W2589729D	Girrawheen	18-Nov-10	Current (1) - Total: $6.60; Previous (14); Waived (14)
CL110W279396XD	Clarkson	19-Nov-10	Current (2) - Total: $31.89; Previous (5); Waived (5)
CL110W279360XD	Clarkson	20-Nov-10	Current (6) - Total: $114.39
CL110W274750XD	Wanneroo	20-Nov-10	Current (4) - Total: $51.39
CL110W2211866D	Wanneroo	20-Nov-10	Current (3) - Total: $116.35; Previous (1); Receipts (1)
CL110W279500XD	Clarkson	22-Nov-10	Current (5) - Total: $105.60
CL110W279405XD	Clarkson	22-Nov-10	Current (1) - Total: $22.00
CL110W2611236D	Girrawheen	22-Nov-10	Current (1) - Total: $18.70; Previous (3); Waived (3)
CL110W279504XD	Clarkson	23-Nov-10	Current (7) - Total: $110.00
CL110W2597551D	Clarkson	23-Nov-10	Current (1) - Total: $15.97; Previous (41); Waived (41)
CL110W2592304D	Clarkson	23-Nov-10	Current (2) - Total: $50.60; Previous (4); Waived (4)
CL110W2521512D	Girrawheen	24-Nov-10	Current (2) - Total: $30.80; Previous (9); Waived (9)
CL110W274855XD	Wanneroo	25-Nov-10	Current (6) - Total: $120.40
CL110W2674076D	Wanneroo	25-Nov-10	Current (2) - Total: $22.00; Previous (14); Waived (12); Receipts (1)
CL110W2643405D	Clarkson	25-Nov-10	Current (2) - Total: $28.60; Previous (10); Waived (10)
CL110W2246961D	Girrawheen	25-Nov-10	Current (1) - Total: $18.73; Previous (73); Waived (72); Receipts (1)
CL110W2316838D	Clarkson	27-Nov-10	Current (1) - Total: $11.00; Previous (7); Waived (5); Receipts (2)
CL110W2312212D	Clarkson	27-Nov-10	Current (2) - Total: $26.40; Previous (4); Waived (4)
CL110W279450XD	Clarkson	30-Nov-10	Current (1) - Total: $19.80
CL110W274517XD	Girrawheen	1-Dec-10	Current (1) - Total: $23.10; Previous (6); Waived (6)
CL110W2424428D	Girrawheen	1-Dec-10	Current (12) - Total: $164.95; Previous (3); Waived (3)
CL110W272679XD	Clarkson	2-Dec-10	Current (1) - Total: $11.00
CL902J0919829D	Clarkson	3-Dec-10	Current (2) - Total: $22.00
CL110W274667XD	Clarkson	6-Dec-10	Current (1) - Total: $11.00; Previous (3); Waived (3)
CL110W2665654D	Wanneroo	6-Dec-10	Current (3) - Total: $37.40; Previous (1); Waived (1)
CL110W2495759D	Wanneroo	6-Dec-10	Current (1) - Total: $20.90

CL110W2640775D	Girrawheen	7-Dec-10	Current (1) - Total: $13.20; Previous (47); Waived (47)
CL110W274657XD	Clarkson	8-Dec-10	Current (1) - Total: $11.00; Previous (3); Waived (3)
CL110W273108XD	Clarkson	8-Dec-10	Current (1) - Total: $28.60
CL110W2673290D	Wanneroo	8-Dec-10	Current (2) - Total: $25.30
CL110W2559013D	Yanchep	9-Dec-10	Current (2) - Total: $29.70; Previous (31); Waived (31)
CL110W270214XD	Yanchep	10-Dec-10	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2507706D	Clarkson	10-Dec-10	Current (1) - Total: $13.20
CL110W2464519D	Clarkson	10-Dec-10	Current (1) - Total: $86.90; Previous (17); Waived (17)
CL110W221931XD	Girrawheen	10-Dec-10	Current (2) - Total: $25.05; Previous (5); Waived (5)
CL110W279553XD	Clarkson	13-Dec-10	Current (4) - Total: $44.00
CL110W273428XD	Wanneroo	13-Dec-10	Current (3) - Total: $58.30; Previous (12); Waived (12)
CL110W274636XD	Clarkson	14-Dec-10	Current (2) - Total: $15.40
CL110W278733XD	Wanneroo	15-Dec-10	Current (1) - Total: $11.00
CL110W2391074D	Clarkson	15-Dec-10	Current (2) - Total: $22.00
CL110W279516XD	Clarkson	16-Dec-10	Current (1) - Total: $11.00
CL110W274029XD	Clarkson	16-Dec-10	Current (1) - Total: $15.40
CL110W270854XD	Girrawheen	16-Dec-10	Current (1) - Total: $16.50; Previous (4); Waived (4)
CL110W270128XD	Yanchep	17-Dec-10	Current (4) - Total: $46.65; Previous (8); Waived (8)
CL110W278941XD	Wanneroo	20-Dec-10	Current (1) - Total: $30.80; Previous (2); Waived (2)
CL110W2428695D	Clarkson	20-Dec-10	Current (7) - Total: $140.80; Previous (1); Waived (1)
CL110W280301XD	Clarkson	21-Dec-10	Current (3) - Total: $114.40
CL110W2442469D	Clarkson	21-Dec-10	Current (8) - Total: $93.50; Previous (11); Waived (11)
CL110W363949XD	Girrawheen	22-Dec-10	Current (6) - Total: $60.68
CL110W275522XD	Clarkson	22-Dec-10	Current (6) - Total: $66.00
CL110W274408XD	Girrawheen	22-Dec-10	Current (1) - Total: $14.30; Previous (2); Waived (2)
CL110W279474XD	Clarkson	24-Dec-10	Current (1) - Total: $25.30; Previous (2); Waived (2)
CL110W279610XD	Clarkson	4-Jan-11	Current (1) - Total: $16.45; Previous (5); Waived (4); Receipts (1)
CL110W276061XD	Wanneroo	4-Jan-11	Current (5) - Total: $85.80; Previous (2); Waived (2)
CL110W276046XD	Wanneroo	4-Jan-11	Current (3) - Total: $33.00; Previous (3); Waived (3)
CL110W274214XD	Girrawheen	4-Jan-11	Current (2) - Total: $22.00
CL110W274154XD	Girrawheen	4-Jan-11	Current (4) - Total: $56.10; Previous (15); Waived (15)
CL110W2522934D	Girrawheen	4-Jan-11	Current (1) - Total: $31.90
CL110W2240521D	Yanchep	4-Jan-11	Current (2) - Total: $44.00; Previous (3); Waived (3)
CL110W279527XD	Clarkson	5-Jan-11	Current (5) - Total: $108.90
CL110W277057XD	Clarkson	5-Jan-11	Current (1) - Total: $23.10; Previous (1); Waived (1)
CL110W270837XD	Girrawheen	5-Jan-11	Current (7) - Total: $67.10; Previous (13); Waived (12); Receipts (1)
CL110W270722XD	Girrawheen	5-Jan-11	Current (11) - Total: $158.40; Previous (8); Waived (8)
CL110W2646064D	Clarkson	5-Jan-11	Current (5) - Total: $76.60
CL110W279870XD	Wanneroo	6-Jan-11	Current (12) - Total: $185.90
CL110W270385XD	Yanchep	6-Jan-11	Current (12) - Total: $172.70
CL110W276731XD	Clarkson	7-Jan-11	Current (1) - Total: $27.50; Previous (6); Waived (6)
CL110W2690454D	Girrawheen	7-Jan-11	Current (3) - Total: $57.20; Previous (1); Waived (1)
CL110W2607123D	Wanneroo	8-Jan-11	Current (1) - Total: $25.30; Previous (17); Waived (17)
CL110W280198XD	Clarkson	10-Jan-11	Current (7) - Total: $97.49; Previous (3); Waived (3)
CL110W276918XD	Clarkson	10-Jan-11	Current (1) - Total: $16.50
CL110W2662442D	Wanneroo	10-Jan-11	Current (1) - Total: $13.20; Previous (22); Waived (21); Credits (1); Receipts (2)
CL110W279471XD	Clarkson	11-Jan-11	Current (4) - Total: $88.86; Previous (10); Waived (10)
CL110W274879XD	Wanneroo	11-Jan-11	Current (7) - Total: $82.53
CL110W274222XD	Girrawheen	11-Jan-11	Current (12) - Total: $187.79
CL110W2534924D	Clarkson	11-Jan-11	Current (1) - Total: $11.00; Previous (3); Waived (3)
CL110W274709XD	Clarkson	12-Jan-11	Current (1) - Total: $17.60
CL110W272925XD	Clarkson	12-Jan-11	Current (1) - Total: $11.00; Previous (8); Waived (7); Credits (1); Receipts (2)
CL110W280300XD	Clarkson	13-Jan-11	Current (3) - Total: $124.30

CL110W280175XD	Clarkson	13-Jan-11	Current (5) - Total: $103.70
CL110W280159XD	Clarkson	14-Jan-11	Current (5) - Total: $68.20
CL110W2431114D	Clarkson	14-Jan-11	Current (1) - Total: $31.90; Previous (3); Waived (3)
CL110W274445XD	Girrawheen	17-Jan-11	Current (1) - Total: $11.00
CL110W274213XD	Girrawheen	17-Jan-11	Current (7) - Total: $126.50
CL110W270731XD	Wanneroo	17-Jan-11	Current (3) - Total: $49.50
CL110W2459140D	Clarkson	17-Jan-11	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W274407XD	Girrawheen	18-Jan-11	Current (1) - Total: $11.00
CL110W230919XD	Clarkson	19-Jan-11	Current (2) - Total: $29.70
CL110W274282XD	Girrawheen	20-Jan-11	Current (2) - Total: $22.00
CL110W265475XD	Wanneroo	20-Jan-11	Current (1) - Total: $20.90
CL110W215059XD	Yanchep	20-Jan-11	Current (3) - Total: $33.00; Previous (1); Receipts (1)
CL110W2609819D	Girrawheen	21-Jan-11	Current (2) - Total: $56.40; Previous (2); Waived (2)
CL110W2680076D	Wanneroo	22-Jan-11	Current (1) - Total: $69.30; Previous (1); Waived (1)
CL110W2678829D	Yanchep	22-Jan-11	Current (1) - Total: $18.70
CL110W275303XD	Clarkson	25-Jan-11	Current (1) - Total: $14.30; Previous (1); Waived (1)
CL110W273051XD	Clarkson	25-Jan-11	Current (1) - Total: $11.00
CL110W2652811D	Wanneroo	25-Jan-11	Current (1) - Total: $11.00; Previous (10); Waived (10)
CL110W282746XD	Clarkson	27-Jan-11	Current (5) - Total: $112.20
CL110W281294XD	Girrawheen	27-Jan-11	Current (1) - Total: $27.50
CL110W279706XD	Wanneroo	27-Jan-11	Current (2) - Total: $35.20
CL110W279696XD	Wanneroo	27-Jan-11	Current (7) - Total: $85.80
CL110W276045XD	Wanneroo	27-Jan-11	Current (2) - Total: $52.80; Previous (35); Waived (35)
CL110W2230712D	Clarkson	27-Jan-11	Current (1) - Total: $22.55; Previous (3); Waived (3)
CL110W280210XD	Clarkson	28-Jan-11	Current (1) - Total: $13.20; Previous (7); Waived (7)
CL110W280127XD	Clarkson	28-Jan-11	Current (2) - Total: $23.10; Previous (3); Waived (3)
CL110W279775XD	Wanneroo	28-Jan-11	Current (1) - Total: $7.40; Previous (7); Waived (7)
CL110W274270XD	Girrawheen	28-Jan-11	Current (9) - Total: $134.25
CL110W279697XD	Wanneroo	29-Jan-11	Current (1) - Total: $23.78; Previous (6); Waived (6)
CL110W279873XD	Wanneroo	31-Jan-11	Current (4) - Total: $53.25; Previous (5); Waived (5)
CL110W279352XD	Clarkson	31-Jan-11	Current (3) - Total: $25.99
CL110W274309XD	Girrawheen	31-Jan-11	Current (1) - Total: $16.50
CL110W2658135D	Girrawheen	31-Jan-11	Current (9) - Total: $135.30; Previous (10); Waived (10)
CL110W2620588D	Clarkson	31-Jan-11	Current (6) - Total: $73.70; Previous (31); Waived (31)
CL110W262057XD	Clarkson	31-Jan-11	Current (14) - Total: $182.79; Previous (45); Waived (45)
CL110W283730XD	Clarkson	1-Feb-11	Current (2) - Total: $22.00; Previous (6); Waived (5); Receipts (1)
CL110W282645XD	Clarkson	1-Feb-11	Current (1) - Total: $23.10; Previous (2); Waived (2)
CL110W280206XD	Clarkson	1-Feb-11	Current (1) - Total: $13.20
CL110W280205XD	Clarkson	1-Feb-11	Current (2) - Total: $22.00
CL110W280204XD	Clarkson	1-Feb-11	Current (2) - Total: $30.19
CL110W280203XD	Clarkson	1-Feb-11	Current (2) - Total: $15.10
CL110W278358XD	Wanneroo	1-Feb-11	Current (4) - Total: $37.32; Previous (4); Waived (4)
CL110W278357XD	Wanneroo	1-Feb-11	Current (6) - Total: $80.45; Previous (4); Waived (4)
CL110W274449XD	Girrawheen	1-Feb-11	Current (1) - Total: $11.00
CL110W283794XD	Clarkson	2-Feb-11	Current (5) - Total: $60.09
CL110W283731XD	Clarkson	2-Feb-11	Current (1) - Total: $14.30; Previous (9); Waived (6); Receipts (1)
CL110W280086XD	Wanneroo	2-Feb-11	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W274914XD	Wanneroo	2-Feb-11	Current (2) - Total: $45.85; Previous (4); Waived (4)
CL110W270373XD	Yanchep	2-Feb-11	Current (10) - Total: $226.60; Previous (8); Waived (8)
CL110W281353XD	Girrawheen	3-Feb-11	Current (3) - Total: $112.20
CL110W275890XD	Wanneroo	3-Feb-11	Current (1) - Total: $15.40; Previous (14); Waived (14)
CL110W2369885D	Clarkson	3-Feb-11	Current (1) - Total: $26.40
CL110W283776XD	Clarkson	4-Feb-11	Current (4) - Total: $50.60

CL110W272814XD	Clarkson	4-Feb-11	Current (4) - Total: $77.47; Previous (1); Waived (1)
CL110W280066XD	Wanneroo	7-Feb-11	Current (1) - Total: $23.10
CL110W280064XD	Wanneroo	7-Feb-11	Current (7) - Total: $79.20
CL110W274283XD	Girrawheen	7-Feb-11	Current (16) - Total: $244.75
CL902J1276565D	Wanneroo	8-Feb-11	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W272809XD	Clarkson	8-Feb-11	Current (1) - Total: $27.99; Previous (4); Waived (4)
CL110W2184079D	Girrawheen	8-Feb-11	Current (15) - Total: $244.20; Previous (12); Waived (12)
CL110W276375XD	Clarkson	9-Feb-11	Current (4) - Total: $81.40
CL110W274467XD	Girrawheen	10-Feb-11	Current (1) - Total: $9.96; Previous (11); Waived (11)
CL110W284977XD	Wanneroo	14-Feb-11	Current (1) - Total: $8.97
CL110W276378XD	Clarkson	14-Feb-11	Current (5) - Total: $106.70
CL110W284908XD	Yanchep	15-Feb-11	Current (4) - Total: $67.10; Previous (1); Waived (1)
CL110W275062XD	Wanneroo	15-Feb-11	Current (1) - Total: $11.00
CL110W270422XD	Yanchep	15-Feb-11	Current (3) - Total: $41.80
CL110W270289XD	Yanchep	15-Feb-11	Current (2) - Total: $22.00
CL110W270420XD	Yanchep	16-Feb-11	Current (7) - Total: $86.90
CL110W282867XD	Clarkson	18-Feb-11	Current (1) - Total: $11.00; Previous (3); Waived (3)
CL110W284692XD	Clarkson	19-Feb-11	Current (3) - Total: $34.10
CL110W284691XD	Clarkson	19-Feb-11	Current (5) - Total: $69.30
CL110W284689XD	Clarkson	19-Feb-11	Current (8) - Total: $90.44
CL110W284688XD	Clarkson	19-Feb-11	Current (10) - Total: $110.00
CL110W284685XD	Clarkson	19-Feb-11	Current (11) - Total: $114.94
CL110W280104XD	Wanneroo	19-Feb-11	Current (4) - Total: $58.30
CL110W277674XD	Wanneroo	19-Feb-11	Current (6) - Total: $60.58; Previous (2); Waived (2)
CL110W2620502D	Clarkson	19-Feb-11	Current (3) - Total: $37.84
CL110W2320606D	Clarkson	19-Feb-11	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W279351XD	Clarkson	21-Feb-11	Current (1) - Total: $18.70
CL110W276626XD	Clarkson	21-Feb-11	Current (1) - Total: $11.00
CL110W2140926D	Clarkson	21-Feb-11	Current (1) - Total: $11.00; Previous (73); Waived (73)
CL110W278568XD	Wanneroo	22-Feb-11	Current (1) - Total: $11.00
CL110W273196XD	Wanneroo	24-Feb-11	Current (8) - Total: $198.53; Previous (1); Waived (1)
CL110W270264XD	Yanchep	24-Feb-11	Current (4) - Total: $48.40; Previous (14); Waived (12); Credits (1); Receipts (2)
CL110W2682052D	Clarkson	24-Feb-11	Current (1) - Total: $11.00; Previous (21); Waived (21)
CL110W2635712D	Clarkson	24-Feb-11	Current (1) - Total: $24.20; Previous (2); Waived (2)
CL110W2443074D	Clarkson	24-Feb-11	Current (6) - Total: $105.60; Previous (18); Waived (18)
CL110W284941XD	Yanchep	26-Feb-11	Current (3) - Total: $44.00; Previous (3); Waived (3)
CL110W284872XD	Girrawheen	1-Mar-11	Current (1) - Total: $96.80
CL110W284798XD	Girrawheen	1-Mar-11	Current (6) - Total: $69.20
CL110W284803XD	Girrawheen	2-Mar-11	Current (14) - Total: $242.76
CL110W2622467D	Clarkson	2-Mar-11	Current (1) - Total: $22.00
CL110W2608561D	Wanneroo	3-Mar-11	Current (1) - Total: $51.70; Previous (1); Waived (1)
CL110W236123XD	Girrawheen	3-Mar-11	Current (4) - Total: $46.20; Previous (15); Waived (15)
CL110W284711XD	Clarkson	4-Mar-11	Current (1) - Total: $11.00; Previous (5); Waived (5)
CL110W285119XD	Wanneroo	5-Mar-11	Current (1) - Total: $16.50
CL110W276377XD	Clarkson	5-Mar-11	Current (5) - Total: $163.90
CL110W275070XD	Wanneroo	5-Mar-11	Current (2) - Total: $20.15
CL110W2664658D	Wanneroo	5-Mar-11	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W284826XD	Girrawheen	8-Mar-11	Current (8) - Total: $148.50
CL110W2661187D	Girrawheen	8-Mar-11	Current (1) - Total: $14.30; Previous (12); Waived (11); Receipts (1)
CL110W270167XD	Yanchep	9-Mar-11	Current (6) - Total: $70.40; Previous (10); Waived (10)
CL110W2606291D	Girrawheen	10-Mar-11	Current (11) - Total: $185.70; Previous (6); Waived (6)
CL110W284747XD	Clarkson	11-Mar-11	Current (1) - Total: $19.80
CL110W279666XD	Wanneroo	11-Mar-11	Current (3) - Total: $81.40; Previous (6); Waived (4); Receipts (1)

CL110W273021XD	Yanchep	11-Mar-11	Current (1) - Total: $18.49; Previous (2); Waived (2)
CL110W285328XD	Clarkson	12-Mar-11	Current (2) - Total: $28.60
CL110W285516XD	Wanneroo	14-Mar-11	Current (7) - Total: $105.60
CL110W285298XD	Clarkson	14-Mar-11	Current (4) - Total: $63.80
CL110W285297XD	Clarkson	14-Mar-11	Current (2) - Total: $22.00
CL110W285222XD	Clarkson	14-Mar-11	Current (5) - Total: $55.00
CL110W285221XD	Clarkson	14-Mar-11	Current (6) - Total: $85.82
CL110W2692163D	Clarkson	14-Mar-11	Current (10) - Total: $122.40; Previous (21); Waived (21)
CL902J0953466D	Wanneroo	15-Mar-11	Current (1) - Total: $12.10
CL110W285072XD	Wanneroo	15-Mar-11	Current (1) - Total: $17.60
CL110W280365XD	Clarkson	15-Mar-11	Current (1) - Total: $25.30; Previous (2); Waived (2)
CL110W279346XD	Clarkson	15-Mar-11	Current (3) - Total: $36.30
CL110W285640XD	Girrawheen	16-Mar-11	Current (2) - Total: $27.50
CL110W283738XD	Clarkson	21-Mar-11	Current (1) - Total: $4.40; Previous (1); Waived (1)
CL110W282727XD	Clarkson	21-Mar-11	Current (7) - Total: $122.39
CL110W278851XD	Wanneroo	21-Mar-11	Current (1) - Total: $16.50; Previous (15); Waived (15)
CL902J0071072D	Clarkson	22-Mar-11	Current (1) - Total: $14.30
CL110W278159XD	Wanneroo	23-Mar-11	Current (2) - Total: $22.00; Previous (14); Waived (14)
CL110W272872XD	Clarkson	23-Mar-11	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W2471825D	Clarkson	23-Mar-11	Current (4) - Total: $49.50; Previous (1); Receipts (1)
CL110W2271745D	Clarkson	23-Mar-11	Current (1) - Total: $14.30; Previous (2); Waived (2)
CL110W271385XD	Wanneroo	24-Mar-11	Current (1) - Total: $12.95
CL110W285747XD	Girrawheen	28-Mar-11	Current (10) - Total: $135.30
CL110W270997XD	Girrawheen	28-Mar-11	Current (1) - Total: $19.80
CL110W285590XD	Wanneroo	29-Mar-11	Current (9) - Total: $328.90
CL110W285629XD	Girrawheen	31-Mar-11	Current (2) - Total: $39.60; Previous (4); Waived (4)
CL110W284846XD	Girrawheen	31-Mar-11	Current (1) - Total: $25.30; Previous (5); Waived (5)
CL110W274132XD	Girrawheen	31-Mar-11	Current (2) - Total: $22.00; Previous (14); Waived (14)
CL110W270364XD	Yanchep	31-Mar-11	Current (8) - Total: $152.39; Previous (6); Waived (6)
CL110W2598868D	Clarkson	31-Mar-11	Current (5) - Total: $67.10
CL110W223582XD	Wanneroo	31-Mar-11	Current (1) - Total: $6.95; Previous (3); Waived (3)
CL110W291236XD	Clarkson	1-Apr-11	Current (11) - Total: $118.92
CL110W274037XD	Clarkson	1-Apr-11	Current (4) - Total: $70.39
CL110W2681234D	Wanneroo	1-Apr-11	Current (2) - Total: $80.30; Previous (13); Waived (13)
CL902J1031260D	Clarkson	2-Apr-11	Current (2) - Total: $36.30; Previous (18); Waived (18)
CL110W2646552D	Clarkson	4-Apr-11	Current (1) - Total: $11.00; Previous (4); Waived (4)
CL110W259854XD	Clarkson	4-Apr-11	Current (5) - Total: $111.10; Previous (10); Waived (10)
CL110W284928XD	Yanchep	5-Apr-11	Current (10) - Total: $132.00
CL110W2396696D	Clarkson	5-Apr-11	Current (2) - Total: $35.20; Previous (2); Waived (1); Receipts (1)
CL110W279533XD	Clarkson	7-Apr-11	Current (2) - Total: $28.60; Previous (2); Waived (2)
CL110W285140XD	Clarkson	8-Apr-11	Current (2) - Total: $27.01; Previous (7); Waived (7)
CL110W271402XD	Wanneroo	9-Apr-11	Current (3) - Total: $65.65
CL110W298730XD	Clarkson	12-Apr-11	Current (1) - Total: $11.00
CL110W298729XD	Clarkson	12-Apr-11	Current (1) - Total: $11.00
CL110W273899XD	Clarkson	12-Apr-11	Current (1) - Total: $11.00
CL110W2656612D	Girrawheen	12-Apr-11	Current (1) - Total: $11.00; Previous (4); Waived (4)
CL110W2643073D	Clarkson	12-Apr-11	Current (15) - Total: $301.76
CL110W2521229D	Girrawheen	12-Apr-11	Current (6) - Total: $166.33; Previous (11); Waived (9); Receipts (1)
CL110W280241XD	Clarkson	14-Apr-11	Current (14) - Total: $225.73; Previous (1); Waived (1)
CL110W2440741D	Clarkson	14-Apr-11	Current (8) - Total: $117.70; Previous (19); Waived (15); Receipts (4)
CL110W335191XD	Clarkson	15-Apr-11	Current (1) - Total: $41.80
CL110W298675XD	Clarkson	15-Apr-11	Current (4) - Total: $105.60; Previous (8); Waived (8)
CL110W2353474D	Wanneroo	15-Apr-11	Current (1) - Total: $15.40

CL110W289882XD	Girrawheen	18-Apr-11	Current (3) - Total: $41.80; Previous (6); Waived (6)
CL110W289566XD	Wanneroo	18-Apr-11	Current (8) - Total: $141.90; Previous (1); Waived (1)
CL110W279007XD	Clarkson	18-Apr-11	Current (2) - Total: $40.95; Previous (29); Waived (29)
CL110W298702XD	Clarkson	19-Apr-11	Current (1) - Total: $15.40
CL110W277959XD	Wanneroo	19-Apr-11	Current (3) - Total: $49.95
CL110W291163XD	Clarkson	20-Apr-11	Current (3) - Total: $39.60; Previous (1); Waived (1)
CL110W285670XD	Girrawheen	20-Apr-11	Current (1) - Total: $11.00
CL110W284879XD	Clarkson	20-Apr-11	Current (2) - Total: $37.40; Previous (10); Waived (10)
CL110W271000XD	Girrawheen	20-Apr-11	Current (15) - Total: $246.40; Previous (12); Waived (12)
CL110W2487357D	Clarkson	20-Apr-11	Current (1) - Total: $11.00
CL110W243976XD	Clarkson	20-Apr-11	Current (1) - Total: $41.80; Previous (7); Waived (7)
CL110W277500XD	Clarkson	21-Apr-11	Current (2) - Total: $22.00; Previous (5); Waived (5)
CL110W275165XD	Clarkson	21-Apr-11	Current (10) - Total: $134.20; Previous (1); Waived (1)
CL110W2373769D	Clarkson	21-Apr-11	Current (1) - Total: $5.95; Previous (9); Waived (9)
CL110W291235XD	Clarkson	27-Apr-11	Current (15) - Total: $198.98
CL110W285478XD	Wanneroo	27-Apr-11	Current (7) - Total: $146.30
CL110W298839XD	Clarkson	28-Apr-11	Current (5) - Total: $93.71
CL110W289604XD	Wanneroo	28-Apr-11	Current (12) - Total: $125.89
CL110W289591XD	Wanneroo	28-Apr-11	Current (4) - Total: $66.00
CL110W289579XD	Wanneroo	28-Apr-11	Current (5) - Total: $83.66
CL110W288626XD	Wanneroo	29-Apr-11	Current (1) - Total: $37.40
CL902J0718297D	Clarkson	2-May-11	Current (5) - Total: $57.20
CL110W284853XD	Girrawheen	2-May-11	Current (7) - Total: $106.70
CL110W276415XD	Clarkson	2-May-11	Current (1) - Total: $11.00; Previous (3); Waived (2); Receipts (1)
CL110W2460467D	Clarkson	2-May-11	Current (1) - Total: $11.00; Previous (10); Waived (10)
CL110W289521XD	Wanneroo	3-May-11	Current (9) - Total: $115.50; Previous (31); Waived (31)
CL110W274465XD	Girrawheen	3-May-11	Current (9) - Total: $142.48; Previous (16); Waived (16)
CL110W2632489D	Clarkson	3-May-11	Current (4) - Total: $65.80
CL110W285411XD	Wanneroo	4-May-11	Current (1) - Total: $28.60; Previous (5); Waived (5)
CL110W274301XD	Girrawheen	4-May-11	Current (1) - Total: $19.80
CL110W273038XD	Clarkson	4-May-11	Current (2) - Total: $22.00; Previous (2); Waived (2)
CL110W298725XD	Clarkson	5-May-11	Current (1) - Total: $11.00
CL110W296626XD	Clarkson	5-May-11	Current (4) - Total: $73.70
CL110W269847XD	Clarkson	5-May-11	Current (8) - Total: $187.80; Previous (3); Waived (3)
CL110W2574942D	Wanneroo	5-May-11	Current (6) - Total: $111.10; Previous (37); Waived (37)
CL110W272721XD	Clarkson	6-May-11	Current (1) - Total: $11.00; Previous (3); Waived (3)
CL110W2568373D	Wanneroo	6-May-11	Current (1) - Total: $14.95
CL110W285660XD	Girrawheen	9-May-11	Current (1) - Total: $25.00; Previous (1); Waived (1)
CL110W285630XD	Girrawheen	9-May-11	Current (1) - Total: $13.20
CL110W271964XD	Wanneroo	9-May-11	Current (1) - Total: $11.00
CL110W296776XD	Clarkson	10-May-11	Current (6) - Total: $80.30
CL110W296716XD	Clarkson	10-May-11	Current (9) - Total: $158.20
CL110W273195XD	Wanneroo	10-May-11	Current (2) - Total: $29.70
CL110W273027XD	Clarkson	10-May-11	Current (1) - Total: $11.00
CL110W2523507D	Girrawheen	11-May-11	Current (1) - Total: $20.90; Previous (40); Waived (40)
CL110W296708XD	Clarkson	12-May-11	Current (7) - Total: $101.65; Previous (2); Waived (2)
CL902J1266322D	Clarkson	13-May-11	Current (7) - Total: $82.21
CL110W2440148D	Clarkson	14-May-11	Current (2) - Total: $24.20
CL110W2213923D	Clarkson	14-May-11	Current (4) - Total: $53.90
CL110W276600XD	Clarkson	16-May-11	Current (1) - Total: $35.20
CL110W296753XD	Clarkson	17-May-11	Current (2) - Total: $26.40; Previous (7); Waived (7)
CL110W276499XD	Clarkson	17-May-11	Current (1) - Total: $11.00; Previous (23); Waived (23)
CL902J1211544D	Clarkson	18-May-11	Current (3) - Total: $62.70

CL110W285504XD	Wanneroo	18-May-11	Current (1) - Total: $27.50; Previous (8); Waived (8)
CL110W275404XD	Clarkson	18-May-11	Current (1) - Total: $29.70
CL110W274030XD	Clarkson	18-May-11	Current (8) - Total: $122.60
CL110W2354012D	Wanneroo	18-May-11	Current (1) - Total: $31.90; Previous (1); Receipts (1)
CL902J2154943D	Clarkson	19-May-11	Current (1) - Total: $44.00
CL110W280087XD	Wanneroo	19-May-11	Current (4) - Total: $83.59
CL110W2642115D	Clarkson	19-May-11	Current (5) - Total: $71.50; Previous (5); Waived (5)
CL110W294027XD	Clarkson	20-May-11	Current (2) - Total: $24.20; Previous (7); Waived (7)
CL110W292240XD	Clarkson	20-May-11	Current (1) - Total: $13.20
CL110W298634XD	Clarkson	21-May-11	Current (1) - Total: $11.00
CL110W273585XD	Wanneroo	21-May-11	Current (3) - Total: $35.20; Previous (2); Waived (2)
CL110W292209XD	Clarkson	23-May-11	Current (10) - Total: $127.26
CL110W271760XD	Wanneroo	23-May-11	Current (2) - Total: $24.20; Previous (10); Waived (10)
CL110W2605171D	Girrawheen	24-May-11	Current (1) - Total: $16.50; Previous (24); Waived (24)
CL110W2500566D	Wanneroo	24-May-11	Current (1) - Total: $18.70; Previous (40); Waived (40)
CL110W296743XD	Clarkson	27-May-11	Current (1) - Total: $23.53; Previous (1); Waived (1)
CL110W289091XD	Wanneroo	30-May-11	Current (2) - Total: $22.00
CL110W296816XD	Clarkson	31-May-11	Current (1) - Total: $13.20; Previous (6); Waived (6)
CL110W292212XD	Clarkson	31-May-11	Current (8) - Total: $137.84
CL110W272253XD	Clarkson	31-May-11	Current (1) - Total: $22.00; Previous (1); Waived (1)
CL110W2489708D	Girrawheen	31-May-11	Current (1) - Total: $15.40; Previous (12); Waived (11); Receipts (1)
CL110W296702XD	Clarkson	3-Jun-11	Current (2) - Total: $22.00
CL110W289057XD	Wanneroo	3-Jun-11	Current (3) - Total: $35.20
CL110W2681935D	Clarkson	4-Jun-11	Current (12) - Total: $214.50; Previous (4); Waived (4)
CL110W296849XD	Clarkson	7-Jun-11	Current (4) - Total: $78.10
CL110W298646XD	Clarkson	8-Jun-11	Current (1) - Total: $19.80
CL110W298645XD	Clarkson	8-Jun-11	Current (3) - Total: $44.00
CL110W288900XD	Wanneroo	8-Jun-11	Current (2) - Total: $22.63
CL110W288783XD	Wanneroo	8-Jun-11	Current (1) - Total: $13.16; Previous (1); Waived (1)
CL110W285627XD	Girrawheen	8-Jun-11	Current (1) - Total: $17.20; Previous (6); Waived (5); Receipts (1)
CL110W2392267D	Clarkson	8-Jun-11	Current (3) - Total: $49.50; Previous (8); Waived (8)
CL110W290093XD	Girrawheen	9-Jun-11	Current (1) - Total: $12.10
CL110W288974XD	Wanneroo	9-Jun-11	Current (12) - Total: $199.91
CL110W288973XD	Wanneroo	9-Jun-11	Current (4) - Total: $49.50
CL110W288972XD	Wanneroo	9-Jun-11	Current (4) - Total: $97.90
CL110W2639947D	Girrawheen	9-Jun-11	Current (1) - Total: $11.00; Previous (15); Waived (14); Receipts (1)
CL110W290102XD	Girrawheen	10-Jun-11	Current (1) - Total: $29.70
CL110W2616718D	Clarkson	10-Jun-11	Current (2) - Total: $40.70; Previous (2); Waived (2)
CL110W2221446D	Clarkson	10-Jun-11	Current (2) - Total: $25.30; Previous (5); Waived (5)
CL902J0485659D	Clarkson	13-Jun-11	Current (3) - Total: $42.90; Previous (6); Waived (6)
CL110W292279XD	Clarkson	14-Jun-11	Current (1) - Total: $11.00
CL110W296848XD	Clarkson	15-Jun-11	Current (1) - Total: $18.70; Previous (7); Waived (7)
CL110W285570XD	Wanneroo	15-Jun-11	Current (10) - Total: $170.59; Previous (12); Waived (12)
CL110W2471132D	Clarkson	16-Jun-11	Current (13) - Total: $228.80; Previous (4); Waived (3); Receipts (1)
CL110W270987XD	Girrawheen	17-Jun-11	Current (4) - Total: $61.60; Previous (1); Waived (1)
CL110W2658763D	Girrawheen	17-Jun-11	Current (15) - Total: $444.92
CL110W289009XD	Wanneroo	18-Jun-11	Current (2) - Total: $25.30; Previous (2); Waived (2)
CL110W2685280D	Yanchep	18-Jun-11	Current (1) - Total: $4.40; Previous (38); Waived (38)
CL110W2577917D	Clarkson	18-Jun-11	Current (1) - Total: $26.40; Previous (5); Waived (5)
CL110W2487306D	Clarkson	18-Jun-11	Current (3) - Total: $22.00; Previous (2); Receipts (1)
CL110W274887XD	Wanneroo	20-Jun-11	Current (1) - Total: $14.99
CL110W288531XD	Clarkson	21-Jun-11	Current (1) - Total: $23.10; Previous (17); Waived (17)
CL110W276613XD	Clarkson	21-Jun-11	Current (1) - Total: $1.10; Previous (5); Waived (5)

CL110W2536544D	Clarkson	21-Jun-11	Current (4) - Total: $71.50; Previous (48); Waived (48)
CL110W274678XD	Clarkson	22-Jun-11	Current (1) - Total: $26.44; Previous (1); Receipts (1)
CL110W2592746D	Clarkson	22-Jun-11	Current (1) - Total: $7.70; Previous (4); Waived (4)
CL110W2320355D	Clarkson	22-Jun-11	Current (2) - Total: $47.30; Previous (27); Waived (27)
CL110W274075XD	Clarkson	23-Jun-11	Current (2) - Total: $14.30; Previous (16); Waived (16)
CL110W2554518D	Yanchep	24-Jun-11	Current (11) - Total: $172.85; Previous (41); Waived (40); Receipts (1)
CL110W288804XD	Wanneroo	25-Jun-11	Current (3) - Total: $28.60
CL110W2250896D	Clarkson	27-Jun-11	Current (1) - Total: $11.00; Previous (2); Waived (2)
CL110W2385201D	Clarkson	30-Jun-11	Current (1) - Total: $28.60; Previous (1); Receipts (1)
CL110W302046XD	Wanneroo	1-Jul-11	Current (1) - Total: $17.56; Previous (2); Waived (2)
CL110W296868XD	Clarkson	1-Jul-11	Current (1) - Total: $22.00
CL110W293176XD	Clarkson	1-Jul-11	Current (4) - Total: $134.03; Previous (37); Waived (36); Receipts (1)
CL110W290047XD	Girrawheen	1-Jul-11	Current (4) - Total: $110.46
CL110W290005XD	Girrawheen	1-Jul-11	Current (3) - Total: $98.54
CL110W2471795D	Clarkson	1-Jul-11	Current (1) - Total: $20.90; Previous (36); Waived (33); Receipts (2)
CL110W274684XD	Clarkson	2-Jul-11	Current (3) - Total: $45.10
CL110W292190XD	Clarkson	6-Jul-11	Current (15) - Total: $173.56
CL110W290685XD	Clarkson	6-Jul-11	Current (8) - Total: $168.96
CL110W336812XD	Clarkson	7-Jul-11	Current (2) - Total: $6.60; Previous (3); Waived (2); Receipts (1)
CL112B1234528D	Wanneroo	8-Jul-11	Current (1) - Total: $15.40; Previous (1); Waived (1)
CL110W290656XD	Clarkson	8-Jul-11	Current (1) - Total: $17.56
CL110W260213XD	Girrawheen	8-Jul-11	Current (1) - Total: $58.30; Previous (2); Waived (2)
CL110W289104XD	Wanneroo	9-Jul-11	Current (2) - Total: $28.60; Previous (6); Waived (6)
CL110W285814XD	Yanchep	11-Jul-11	Current (8) - Total: $217.75
CL110W279181XD	Clarkson	11-Jul-11	Current (3) - Total: $16.50
CL110W2676990D	Yanchep	11-Jul-11	Current (5) - Total: $71.50; Previous (24); Waived (23); Credits (1); Receipts (2)
CL110W2581213D	Clarkson	11-Jul-11	Current (1) - Total: $12.54; Previous (38); Waived (38)
CL110W2321173D	Clarkson	11-Jul-11	Current (1) - Total: $7.70; Previous (35); Waived (35)
CL110W293318XD	Clarkson	12-Jul-11	Current (2) - Total: $22.00
CL110W275263XD	Clarkson	13-Jul-11	Current (1) - Total: $16.99
CL110W289911XD	Girrawheen	14-Jul-11	Current (9) - Total: $478.33
CL110W2554534D	Yanchep	14-Jul-11	Current (2) - Total: $13.20; Previous (8); Waived (8)
CL110W298754XD	Clarkson	15-Jul-11	Current (1) - Total: $2.20; Previous (1); Waived (1)
CL110W298649XD	Clarkson	15-Jul-11	Current (1) - Total: $16.50
CL110W290732XD	Clarkson	15-Jul-11	Current (1) - Total: $11.00
CL110W290764XD	Clarkson	18-Jul-11	Current (1) - Total: $16.50
CL110W2681471D	Clarkson	18-Jul-11	Current (1) - Total: $11.00
CL110W277977XD	Wanneroo	19-Jul-11	Current (2) - Total: $14.30; Previous (4); Waived (3); Receipts (1)
CL110W285863XD	Yanchep	20-Jul-11	Current (8) - Total: $103.60
CL110W263659XD	Girrawheen	20-Jul-11	Current (11) - Total: $154.02; Previous (13); Waived (13)
CL110W2531038D	Clarkson	20-Jul-11	Current (3) - Total: $46.20; Previous (17); Waived (17)
CL110W285799XD	Yanchep	21-Jul-11	Current (3) - Total: $33.14
CL110W270278XD	Clarkson	21-Jul-11	Current (3) - Total: $31.50; Previous (22); Waived (20); Receipts (2)
CL110W298306XD	Wanneroo	22-Jul-11	Current (3) - Total: $30.80
CL110W296871XD	Clarkson	22-Jul-11	Current (1) - Total: $2.20; Previous (2); Waived (2)
CL110W302027XD	Wanneroo	23-Jul-11	Current (2) - Total: $31.90
CL110W293249XD	Clarkson	23-Jul-11	Current (2) - Total: $55.00; Previous (1); Waived (1)
CL110W284665XD	Clarkson	23-Jul-11	Current (4) - Total: $96.93; Previous (5); Waived (4); Receipts (1)
CL110W290823XD	Clarkson	25-Jul-11	Current (1) - Total: $17.56
CL110W290134XD	Clarkson	25-Jul-11	Current (3) - Total: $58.95
CL110W273382XD	Wanneroo	25-Jul-11	Current (2) - Total: $55.79
CL110W301976XD	Wanneroo	26-Jul-11	Current (1) - Total: $35.16; Previous (8); Waived (8)
CL110W291301XD	Clarkson	26-Jul-11	Current (5) - Total: $33.00

CL110W290619XD	Girrawheen	26-Jul-11	Current (8) - Total: $132.00
CL110W290617XD	Girrawheen	26-Jul-11	Current (14) - Total: $179.80; Previous (11); Waived (11)
CL110W290158XD	Clarkson	26-Jul-11	Current (9) - Total: $55.32
CL110W290157XD	Clarkson	26-Jul-11	Current (1) - Total: $8.80
CL110W279794XD	Wanneroo	26-Jul-11	Current (1) - Total: $31.90; Previous (4); Waived (4)
CL110W298231XD	Wanneroo	27-Jul-11	Current (3) - Total: $88.00; Previous (9); Waived (9)
CL110W292304XD	Clarkson	28-Jul-11	Current (4) - Total: $72.58; Previous (42); Waived (41); Receipts (1)
CL110W2482967D	Clarkson	28-Jul-11	Current (3) - Total: $33.35; Previous (6); Waived (6)
CL902J0446602D	Clarkson	29-Jul-11	Current (3) - Total: $24.35; Previous (13); Waived (12); Receipts (1)
CL110W2681986D	Clarkson	30-Jul-11	Current (1) - Total: $16.50; Previous (15); Waived (15)
CL110W2657635D	Girrawheen	30-Jul-11	Current (1) - Total: $8.20; Previous (10); Waived (10)
CL110W298180XD	Wanneroo	1-Aug-11	Current (2) - Total: $89.10; Previous (7); Waived (7)
CL110W298131XD	Wanneroo	1-Aug-11	Current (6) - Total: $78.04
CL110W298130XD	Wanneroo	1-Aug-11	Current (3) - Total: $57.20
CL110W298129XD	Wanneroo	1-Aug-11	Current (1) - Total: $11.00
CL110W298128XD	Wanneroo	1-Aug-11	Current (2) - Total: $12.10
CL110W292311XD	Clarkson	1-Aug-11	Current (1) - Total: $17.96
CL110W288945XD	Wanneroo	1-Aug-11	Current (1) - Total: $7.70; Previous (6); Waived (6)
CL110W272965XD	Yanchep	1-Aug-11	Current (1) - Total: $17.60; Previous (2); Waived (2)
CL902J0342521D	Girrawheen	3-Aug-11	Current (1) - Total: $22.96; Previous (9); Waived (8); Receipts (1)
CL110W2548100D	Clarkson	3-Aug-11	Current (2) - Total: $31.90; Previous (20); Waived (20)
CL110W2409798D	Clarkson	3-Aug-11	Current (1) - Total: $7.70; Previous (1); Receipts (1)
CL110W298184XD	Wanneroo	4-Aug-11	Current (11) - Total: $107.92
CL110W296656XD	Clarkson	4-Aug-11	Current (2) - Total: $26.34; Previous (18); Waived (18)
CL110W290494XD	Clarkson	4-Aug-11	Current (3) - Total: $34.08
CL110W285717XD	Girrawheen	6-Aug-11	Current (1) - Total: $18.70
CL110W285359XD	Clarkson	6-Aug-11	Current (1) - Total: $6.60; Previous (4); Waived (4)
CL110W298171XD	Wanneroo	8-Aug-11	Current (2) - Total: $38.36
CL110W2552434D	Yanchep	8-Aug-11	Current (1) - Total: $19.95; Previous (62); Waived (62)
CL110W293147XD	Clarkson	9-Aug-11	Current (1) - Total: $9.90
CL110W293146XD	Clarkson	9-Aug-11	Current (1) - Total: $7.39
CL110W284647XD	Clarkson	10-Aug-11	Current (7) - Total: $217.28; Previous (3); Waived (3)
CL110W290572XD	Girrawheen	11-Aug-11	Current (2) - Total: $31.90; Previous (1); Waived (1)
CL110W284938XD	Yanchep	11-Aug-11	Current (3) - Total: $8.80; Previous (13); Waived (8); Credits (1); Receipts (1)
CL110W298142XD	Wanneroo	12-Aug-11	Current (2) - Total: $35.20
CL110W292170XD	Clarkson	12-Aug-11	Current (1) - Total: $5.89; Previous (2); Waived (2)
CL110W2678209D	Yanchep	12-Aug-11	Current (2) - Total: $48.40; Previous (1); Waived (1)
CL110W300682XD	Wanneroo	13-Aug-11	Current (9) - Total: $253.17
CL110W2693127D	Clarkson	13-Aug-11	Current (3) - Total: $55.00; Previous (5); Waived (5)
CL110W275222XD	Clarkson	15-Aug-11	Current (2) - Total: $47.30; Previous (12); Waived (12)
CL110W2507145D	Clarkson	15-Aug-11	Current (1) - Total: $8.80; Previous (7); Waived (7)
CL110W298275XD	Wanneroo	16-Aug-11	Current (1) - Total: $7.70
CL110W292288XD	Clarkson	16-Aug-11	Current (2) - Total: $48.19; Previous (14); Waived (13); Receipts (1)
CL110W2686147D	Clarkson	17-Aug-11	Current (2) - Total: $28.56; Previous (23); Waived (23)
CL110W278135XD	Wanneroo	19-Aug-11	Current (1) - Total: $6.60; Previous (19); Waived (19)
CL110W279611XD	Clarkson	20-Aug-11	Current (1) - Total: $18.70
CL110W2391988D	Clarkson	20-Aug-11	Current (2) - Total: $29.70; Previous (63); Waived (62); Receipts (1)
CL110W302080XD	Wanneroo	22-Aug-11	Current (2) - Total: $16.50
CL110W292431XD	Clarkson	22-Aug-11	Current (2) - Total: $25.30
CL110W291584XD	Wanneroo	22-Aug-11	Current (1) - Total: $41.80; Previous (7); Waived (7)
CL110W279377XD	Clarkson	22-Aug-11	Current (4) - Total: $82.11; Previous (6); Waived (6)
CL110W271649XD	Wanneroo	22-Aug-11	Current (3) - Total: $53.90
CL110W260194XD	Girrawheen	22-Aug-11	Current (13) - Total: $290.98; Previous (4); Waived (4)

CL110W2312832D	Clarkson	22-Aug-11	Current (4) - Total: $86.90
CL110W2330016D	Clarkson	23-Aug-11	Current (1) - Total: $19.80; Previous (37); Waived (37)
CL110W292457XD	Clarkson	25-Aug-11	Current (6) - Total: $156.32
CL110W291335XD	Clarkson	25-Aug-11	Current (1) - Total: $20.90; Previous (8); Waived (8)
CL110W278937XD	Wanneroo	25-Aug-11	Current (1) - Total: $2.20; Previous (9); Waived (9)
CL110W2445042D	Girrawheen	25-Aug-11	Current (1) - Total: $11.00; Previous (23); Waived (17); Credits (1); Receipts (5)
CL110W2690853D	Girrawheen	26-Aug-11	Current (3) - Total: $73.32; Previous (17); Waived (17)
CL110W290284XD	Clarkson	27-Aug-11	Current (2) - Total: $44.06
CL110W291512XD	Wanneroo	30-Aug-11	Current (4) - Total: $25.30
CL110W290701XD	Clarkson	30-Aug-11	Current (7) - Total: $145.20
CL110W290260XD	Clarkson	30-Aug-11	Current (1) - Total: $8.05; Previous (8); Waived (8)
CL902J206250XD	Girrawheen	31-Aug-11	Current (1) - Total: $9.90; Previous (1); Waived (1)
CL902J2058871D	Girrawheen	31-Aug-11	Current (1) - Total: $2.20
CL110W289974XD	Girrawheen	31-Aug-11	Current (1) - Total: $34.10; Previous (11); Waived (8); Receipts (1)
CL110W2495481D	Wanneroo	31-Aug-11	Current (2) - Total: $20.50; Previous (48); Waived (48)
CL902J1274589D	Wanneroo	1-Sep-11	Current (7) - Total: $83.39; Previous (11); Waived (10); Receipts (1)
CL110W292550XD	Clarkson	1-Sep-11	Current (1) - Total: $4.40; Previous (14); Waived (14)
CL110W2150859D	Yanchep	1-Sep-11	Current (1) - Total: $27.50
CL110W276355XD	Clarkson	2-Sep-11	Current (1) - Total: $8.80; Previous (4); Waived (4)
CL110W2627426D	Clarkson	2-Sep-11	Current (2) - Total: $42.39; Previous (42); Waived (42)
CL110W292557XD	Clarkson	3-Sep-11	Current (2) - Total: $17.66; Previous (1); Waived (1)
CL110W2653087D	Wanneroo	3-Sep-11	Current (3) - Total: $34.75
CL110W2653079D	Wanneroo	3-Sep-11	Current (4) - Total: $29.70; Previous (16); Waived (16)
CL110W290583XD	Girrawheen	5-Sep-11	Current (1) - Total: $7.70
CL110W285197XD	Clarkson	5-Sep-11	Current (1) - Total: $13.20; Previous (1); Waived (1)
CL110W2573261D	Wanneroo	5-Sep-11	Current (1) - Total: $39.60; Previous (43); Waived (43)
CL110W302101XD	Wanneroo	6-Sep-11	Current (1) - Total: $11.21; Previous (5); Waived (5)
CL110W298252XD	Wanneroo	6-Sep-11	Current (3) - Total: $87.59; Previous (3); Waived (3)
CL110W290125XD	Girrawheen	6-Sep-11	Current (8) - Total: $129.95; Previous (17); Waived (17)
CL110W279397XD	Clarkson	6-Sep-11	Current (1) - Total: $14.76; Previous (1); Receipts (1)
CL110W2579650D	Clarkson	6-Sep-11	Current (1) - Total: $14.30; Previous (38); Waived (38)
CL110W292432XD	Clarkson	7-Sep-11	Current (4) - Total: $49.65
CL110W290185XD	Clarkson	7-Sep-11	Current (2) - Total: $36.30
CL902J2114577D	Wanneroo	8-Sep-11	Current (1) - Total: $9.05; Previous (1); Receipts (1)
CL110W267646XD	Yanchep	8-Sep-11	Current (5) - Total: $66.76; Previous (15); Waived (15)
CL110W2525860D	Girrawheen	8-Sep-11	Current (1) - Total: $36.30; Previous (3); Waived (3)
CL110W236090XD	Girrawheen	8-Sep-11	Current (11) - Total: $151.80; Previous (20); Waived (18); Receipts (2)
CL110W2523612D	Girrawheen	12-Sep-11	Current (1) - Total: $30.76; Previous (44); Waived (43); Receipts (1)
CL110W2523604D	Girrawheen	12-Sep-11	Current (3) - Total: $25.26; Previous (45); Waived (45)
CL110W2109794D	Girrawheen	12-Sep-11	Current (1) - Total: $17.96; Previous (1); Waived (1)
CL110W293168XD	Clarkson	13-Sep-11	Current (3) - Total: $41.16
CL110W291623XD	Wanneroo	13-Sep-11	Current (1) - Total: $13.20; Previous (8); Waived (8)
CL110W2522497D	Girrawheen	13-Sep-11	Current (1) - Total: $11.99; Previous (2); Waived (2)
CL110W289000XD	Wanneroo	15-Sep-11	Current (2) - Total: $44.00
CL110W2604833D	Girrawheen	15-Sep-11	Current (2) - Total: $25.29
CL110W2520788D	Girrawheen	15-Sep-11	Current (9) - Total: $73.70; Previous (15); Waived (15)
CL110W288548XD	Clarkson	16-Sep-11	Current (3) - Total: $99.00
CL110W2610078D	Girrawheen	16-Sep-11	Current (1) - Total: -$11.00; Previous (27); Waived (25); Credits (1); Receipts (2)
CL110W290285XD	Clarkson	17-Sep-11	Current (3) - Total: $55.29
CL110W288199XD	Wanneroo	17-Sep-11	Current (1) - Total: $3.30
CL110W2661551D	Wanneroo	17-Sep-11	Current (2) - Total: $41.80
CL110W2661543D	Wanneroo	17-Sep-11	Current (4) - Total: $37.40
CL110W2564106D	Clarkson	17-Sep-11	Current (1) - Total: $2.20; Previous (4); Waived (4)

CL110W2548127D	Clarkson	17-Sep-11	Current (10) - Total: $241.10; Previous (26); Waived (24); Receipts (2)
CL110W291046XD	Girrawheen	19-Sep-11	Current (4) - Total: $61.47
CL110W287510XD	Clarkson	19-Sep-11	Current (1) - Total: $15.40
CL110W271872XD	Wanneroo	19-Sep-11	Current (1) - Total: $16.50; Previous (1); Receipts (1)
CL110W291064XD	Girrawheen	20-Sep-11	Current (1) - Total: $14.54
CL110W290466XD	Girrawheen	20-Sep-11	Current (2) - Total: $19.80; Previous (4); Waived (4)
CL110W290431XD	Girrawheen	20-Sep-11	Current (3) - Total: $36.59; Previous (1); Waived (1)
CL110W287531XD	Clarkson	20-Sep-11	Current (5) - Total: $104.55
CL110W278732XD	Wanneroo	20-Sep-11	Current (1) - Total: $12.99
CL110W277612XD	Clarkson	20-Sep-11	Current (2) - Total: $42.69; Previous (30); Waived (28); Receipts (1)
CL110W276730XD	Clarkson	20-Sep-11	Current (1) - Total: $2.20; Previous (5); Waived (5)
CL110W224957XD	Clarkson	20-Sep-11	Current (1) - Total: $16.50
CL110W290321XD	Clarkson	21-Sep-11	Current (1) - Total: $3.30; Previous (7); Waived (7)
CL110W290317XD	Clarkson	21-Sep-11	Current (1) - Total: $8.80
CL110W276135XD	Clarkson	21-Sep-11	Current (6) - Total: $66.90
CL110W252399XD	Girrawheen	21-Sep-11	Current (1) - Total: $6.60; Previous (37); Waived (37)
CL110W278936XD	Wanneroo	22-Sep-11	Current (11) - Total: $114.30; Previous (12); Waived (12)
CL110W291529XD	Wanneroo	23-Sep-11	Current (3) - Total: $58.80; Previous (12); Waived (12)
CL110W289432XD	Wanneroo	23-Sep-11	Current (1) - Total: $7.70; Previous (4); Waived (4)
CL902J2217082D	Clarkson	24-Sep-11	Current (3) - Total: $84.70
CL110W2522519D	Girrawheen	24-Sep-11	Current (1) - Total: $22.00; Previous (1); Waived (1)
CL110W341781XD	Wanneroo	25-Sep-11	Current (5) - Total: $160.36; Previous (9); Waived (9)
CL110W289544XD	Wanneroo	26-Sep-11	Current (1) - Total: $35.96
CL110W289334XD	Yanchep	27-Sep-11	Current (3) - Total: $8.80
CL110W289333XD	Yanchep	27-Sep-11	Current (2) - Total: $33.47
CL110W289331XD	Yanchep	27-Sep-11	Current (2) - Total: $14.30
CL110W289330XD	Yanchep	27-Sep-11	Current (2) - Total: $29.70
CL110W273489XD	Wanneroo	27-Sep-11	Current (3) - Total: $139.56
CL110W292381XD	Clarkson	28-Sep-11	Current (4) - Total: $97.87
CL110W274236XD	Girrawheen	28-Sep-11	Current (3) - Total: $58.01; Previous (1); Waived (1)
CL110W290487XD	Girrawheen	29-Sep-11	Current (5) - Total: $59.40
CL110W290486XD	Girrawheen	29-Sep-11	Current (8) - Total: $34.78
CL110W290485XD	Girrawheen	29-Sep-11	Current (9) - Total: $61.83
CL110W290484XD	Girrawheen	29-Sep-11	Current (5) - Total: $74.80
CL110W287618XD	Clarkson	29-Sep-11	Current (2) - Total: $25.38
CL110W274780XD	Wanneroo	29-Sep-11	Current (4) - Total: $47.30
CL110W2020157D	Clarkson	29-Sep-11	Current (1) - Total: $57.96; Previous (1); Receipts (1)
CL110W290354XD	Clarkson	1-Oct-11	Current (4) - Total: $55.00
CL110W287432XD	Clarkson	1-Oct-11	Current (3) - Total: $84.70
CL110W2607468D	Wanneroo	1-Oct-11	Current (1) - Total: $23.10
CL110W290097XD	Girrawheen	3-Oct-11	Current (2) - Total: $39.52; Previous (1); Waived (1)
CL110W2368439D	Clarkson	3-Oct-11	Current (1) - Total: $12.77; Previous (2); Waived (2)
CL110W288266XD	Wanneroo	4-Oct-11	Current (3) - Total: $39.60; Previous (11); Waived (11)
CL110W275807XD	Wanneroo	4-Oct-11	Current (1) - Total: $27.87; Previous (5); Waived (5)
CL110W275765XD	Wanneroo	4-Oct-11	Current (3) - Total: $48.07; Previous (7); Waived (7)
CL110W2612712D	Wanneroo	4-Oct-11	Current (2) - Total: $13.20
CL110W302075XD	Wanneroo	5-Oct-11	Current (1) - Total: $4.40; Previous (4); Waived (4)
CL110W290377XD	Girrawheen	5-Oct-11	Current (1) - Total: $26.40
CL110W288276XD	Wanneroo	5-Oct-11	Current (1) - Total: $39.60
CL110W290073XD	Girrawheen	6-Oct-11	Current (2) - Total: $24.20; Previous (5); Waived (5)
CL110W291063XD	Girrawheen	7-Oct-11	Current (10) - Total: $122.38
CL110W290375XD	Clarkson	8-Oct-11	Current (3) - Total: $46.90; Previous (7); Waived (7)
CL110W288318XD	Wanneroo	8-Oct-11	Current (7) - Total: $84.70

CL110W288309XD	Wanneroo	8-Oct-11	Current (4) - Total: $61.00
CL110W288307XD	Wanneroo	8-Oct-11	Current (6) - Total: $79.74
CL110W288306XD	Wanneroo	8-Oct-11	Current (5) - Total: $127.60
CL110W272536XD	Clarkson	8-Oct-11	Current (1) - Total: $7.70; Previous (2); Waived (2)
CL110W2023474D	Wanneroo	8-Oct-11	Current (1) - Total: $8.80; Previous (44); Waived (44)
CL902J1123351D	Wanneroo	10-Oct-11	Current (1) - Total: $4.40
CL110W269679XD	Clarkson	10-Oct-11	Current (4) - Total: $37.69; Previous (1); Waived (1)
CL110W2646560D	Clarkson	10-Oct-11	Current (1) - Total: $9.61; Previous (1); Receipts (1)
CL110W2146657D	Wanneroo	10-Oct-11	Current (1) - Total: $18.70; Previous (8); Waived (8)
CL110W2625792D	Clarkson	11-Oct-11	Current (1) - Total: $35.16; Previous (14); Waived (14)
CL110W2576996D	Clarkson	12-Oct-11	Current (1) - Total: $7.70; Previous (32); Waived (32)
CL110W2520109D	Clarkson	12-Oct-11	Current (2) - Total: $17.60; Previous (39); Waived (38); Receipts (1)
CL110W2520079D	Clarkson	12-Oct-11	Current (14) - Total: $70.96; Previous (22); Waived (22)
CL110W288880XD	Wanneroo	13-Oct-11	Current (1) - Total: $11.00
CL110W284725XD	Clarkson	13-Oct-11	Current (9) - Total: $111.12
CL110W274447XD	Girrawheen	13-Oct-11	Current (3) - Total: $55.70
CL110W273200XD	Wanneroo	13-Oct-11	Current (3) - Total: $41.80; Previous (20); Waived (20)
CL110W288439XD	Clarkson	14-Oct-11	Current (6) - Total: $166.18
CL110W2673215D	Wanneroo	14-Oct-11	Current (1) - Total: $9.90; Previous (14); Waived (13); Receipts (1)
CL110W2603632D	Girrawheen	14-Oct-11	Current (4) - Total: $63.14; Previous (26); Waived (26)
CL110W235442XD	Wanneroo	14-Oct-11	Current (1) - Total: $9.90; Previous (6); Waived (6)
CL110W291048XD	Girrawheen	17-Oct-11	Current (6) - Total: $135.30
CL110W290463XD	Girrawheen	17-Oct-11	Current (1) - Total: $13.20; Previous (3); Waived (3)
CL110W290908XD	Girrawheen	18-Oct-11	Current (5) - Total: $97.75
CL110W288487XD	Clarkson	18-Oct-11	Current (3) - Total: $70.40
CL110W298641XD	Clarkson	19-Oct-11	Current (8) - Total: $132.00
CL110W276342XD	Clarkson	19-Oct-11	Current (1) - Total: $13.20
CL110W302006XD	Wanneroo	20-Oct-11	Current (1) - Total: $13.20; Previous (7); Waived (7)
CL110W298753XD	Clarkson	24-Oct-11	Current (4) - Total: $48.40; Previous (1); Waived (1)
CL110W294072XD	Clarkson	24-Oct-11	Current (4) - Total: $27.19
CL110W294067XD	Clarkson	24-Oct-11	Current (3) - Total: $28.60
CL110W294028XD	Clarkson	24-Oct-11	Current (4) - Total: $53.90
CL110W290229XD	Clarkson	24-Oct-11	Current (1) - Total: $22.00; Previous (4); Waived (4)
CL110W288121XD	Wanneroo	24-Oct-11	Current (5) - Total: $78.10
CL110W278172XD	Wanneroo	24-Oct-11	Current (13) - Total: $203.08; Previous (10); Waived (10)
CL110W2637073D	Girrawheen	24-Oct-11	Current (12) - Total: $113.92; Previous (20); Waived (20)
CL110W2637065D	Girrawheen	24-Oct-11	Current (11) - Total: $143.81; Previous (11); Waived (11)
CL110W2629941D	Clarkson	25-Oct-11	Current (2) - Total: $12.10; Previous (6); Waived (6)
CL110W2685469D	Clarkson	29-Oct-11	Current (3) - Total: $44.00; Previous (3); Waived (3)
CL110W288320XD	Wanneroo	1-Nov-11	Current (4) - Total: $102.29
CL110W2640856D	Girrawheen	1-Nov-11	Current (2) - Total: $20.90; Previous (36); Waived (36)
CL110W291486XD	Wanneroo	2-Nov-11	Current (1) - Total: $22.19
CL110W287908XD	Wanneroo	2-Nov-11	Current (7) - Total: $63.91
CL110W2648393D	Clarkson	3-Nov-11	Current (2) - Total: $11.90; Previous (4); Waived (4)
CL902J1001604D	Girrawheen	4-Nov-11	Current (13) - Total: $182.60; Previous (17); Waived (17)
CL902J0657220D	Girrawheen	4-Nov-11	Current (15) - Total: $429.00; Previous (32); Waived (32)
CL902J0657212D	Girrawheen	4-Nov-11	Current (15) - Total: $203.50; Previous (91); Waived (91)
CL902J2019809D	Clarkson	7-Nov-11	Current (1) - Total: $2.20
CL902J2019795D	Clarkson	7-Nov-11	Current (2) - Total: $25.30
CL110W293902XD	Clarkson	7-Nov-11	Current (1) - Total: $19.80; Previous (3); Waived (2); Receipts (1)
CL110W288093XD	Wanneroo	7-Nov-11	Current (1) - Total: $17.60
CL110W279586XD	Clarkson	7-Nov-11	Current (12) - Total: $231.84; Previous (6); Waived (6)
CL110W294125XD	Clarkson	8-Nov-11	Current (1) - Total: $2.20

CL110W294118XD	Clarkson	8-Nov-11	Current (6) - Total: $36.30; Previous (3); Waived (3)
CL110W286946XD	Girrawheen	8-Nov-11	Current (2) - Total: $35.20; Previous (4); Waived (4)
CL110W2646951D	Clarkson	8-Nov-11	Current (6) - Total: $74.90; Previous (9); Waived (9)
CL110W257005XD	Wanneroo	8-Nov-11	Current (1) - Total: $17.96; Previous (9); Waived (9)
CL110W289994XD	Girrawheen	9-Nov-11	Current (9) - Total: $143.62; Previous (1); Waived (1)
CL110W292473XD	Clarkson	10-Nov-11	Current (2) - Total: $4.40; Previous (13); Waived (13)
CL110W288023XD	Wanneroo	10-Nov-11	Current (2) - Total: $25.30
CL110W2639696D	Girrawheen	10-Nov-11	Current (1) - Total: $13.20; Previous (17); Waived (17)
CL110W287951XD	Wanneroo	11-Nov-11	Current (11) - Total: $246.10
CL110W302071XD	Wanneroo	12-Nov-11	Current (1) - Total: $19.84
CL110W287989XD	Wanneroo	12-Nov-11	Current (2) - Total: $31.94
CL110W285761XD	Girrawheen	14-Nov-11	Current (1) - Total: $31.58; Previous (2); Waived (2)
CL110W2556286D	Yanchep	14-Nov-11	Current (2) - Total: $49.62
CL110W294021XD	Clarkson	15-Nov-11	Current (4) - Total: $46.16
CL110W289228XD	Yanchep	15-Nov-11	Current (4) - Total: $51.58; Previous (1); Waived (1)
CL110W288540XD	Clarkson	15-Nov-11	Current (6) - Total: $160.18
CL110W287624XD	Clarkson	15-Nov-11	Current (1) - Total: $17.60
CL110W2427516D	Girrawheen	15-Nov-11	Current (5) - Total: $42.90; Previous (1); Waived (1)
CL110W293942XD	Clarkson	16-Nov-11	Current (5) - Total: $57.20
CL110W276742XD	Clarkson	16-Nov-11	Current (3) - Total: $45.38; Previous (2); Waived (2)
CL110W275532XD	Clarkson	16-Nov-11	Current (1) - Total: $25.30; Previous (42); Waived (41); Receipts (1)
CL110W301981XD	Wanneroo	17-Nov-11	Current (7) - Total: $147.78
CL110W287893XD	Wanneroo	17-Nov-11	Current (6) - Total: $92.40; Previous (1); Waived (1)
CL110W277759XD	Wanneroo	18-Nov-11	Current (1) - Total: $4.40; Previous (12); Waived (12)
CL110W277757XD	Wanneroo	18-Nov-11	Current (1) - Total: $4.40; Previous (7); Waived (6); Credits (1); Receipts (2)
CL110W287897XD	Wanneroo	19-Nov-11	Current (7) - Total: $87.08
CL110W292600XD	Clarkson	21-Nov-11	Current (4) - Total: $41.80
CL110W290920XD	Girrawheen	22-Nov-11	Current (2) - Total: $35.12
CL110W2384140D	Clarkson	22-Nov-11	Current (1) - Total: $20.90
CL110W296419XD	Wanneroo	23-Nov-11	Current (8) - Total: $152.26
CL110W283819XD	Clarkson	23-Nov-11	Current (9) - Total: $126.90; Previous (14); Waived (14)
CL110W293989XD	Clarkson	24-Nov-11	Current (5) - Total: $52.80
CL110W291440XD	Wanneroo	24-Nov-11	Current (4) - Total: $91.30
CL902J0907499D	Clarkson	25-Nov-11	Current (1) - Total: $15.40; Previous (2); Waived (1); Receipts (1)
CL902J2146193D	Wanneroo	26-Nov-11	Current (1) - Total: $7.74; Previous (39); Waived (39)
CL902J1815229D	Wanneroo	26-Nov-11	Current (5) - Total: $66.00; Previous (5); Waived (5)
CL110W288012XD	Wanneroo	26-Nov-11	Current (4) - Total: $126.50
CL110W297804XD	Clarkson	28-Nov-11	Current (6) - Total: $149.51
CL110W258672XD	Girrawheen	29-Nov-11	Current (1) - Total: $11.00; Previous (8); Waived (8)
CL110W2366118D	Clarkson	30-Nov-11	Current (6) - Total: $72.90; Previous (6); Waived (6)
CL110W2365057D	Wanneroo	30-Nov-11	Current (10) - Total: $132.00; Previous (32); Waived (30); Receipts (2)
CL110W2669137D	Clarkson	1-Dec-11	Current (1) - Total: $38.50; Previous (20); Waived (19); Receipts (1)
CL110W2615371D	Wanneroo	1-Dec-11	Current (2) - Total: $22.00; Previous (15); Waived (15)
CL110W287904XD	Wanneroo	2-Dec-11	Current (1) - Total: $19.65
CL110W297825XD	Clarkson	3-Dec-11	Current (4) - Total: $60.50
CL110W286923XD	Girrawheen	5-Dec-11	Current (10) - Total: $112.48
CL110W270855XD	Girrawheen	6-Dec-11	Current (1) - Total: $6.60; Previous (25); Waived (25)
CL110W2559048D	Yanchep	6-Dec-11	Current (2) - Total: $57.14; Previous (12); Waived (12)
CL110W292558XD	Clarkson	7-Dec-11	Current (1) - Total: $27.50
CL110W290974XD	Girrawheen	7-Dec-11	Current (3) - Total: $55.00
CL902J1676997D	Wanneroo	8-Dec-11	Current (1) - Total: $23.10
CL110W297784XD	Clarkson	8-Dec-11	Current (6) - Total: $84.70
CL110W297783XD	Clarkson	8-Dec-11	Current (13) - Total: $91.30; Previous (1); Waived (1)

CL110W286991XD	Girrawheen	8-Dec-11	Current (4) - Total: $75.30
CL110W290584XD	Girrawheen	9-Dec-11	Current (1) - Total: $14.30; Previous (11); Waived (11)
CL110W286313XD	Clarkson	9-Dec-11	Current (5) - Total: $72.60; Previous (20); Waived (20)
CL902J0052108D	Clarkson	10-Dec-11	Current (1) - Total: $2.20; Previous (37); Waived (37)
CL110W280025XD	Wanneroo	10-Dec-11	Current (6) - Total: $110.86; Previous (1); Receipts (1)
CL110W270808XD	Girrawheen	12-Dec-11	Current (6) - Total: $148.31; Previous (17); Waived (16); Receipts (1)
CL110W2296063D	Clarkson	12-Dec-11	Current (1) - Total: $46.19; Previous (3); Waived (3)
CL110W291268XD	Clarkson	13-Dec-11	Current (1) - Total: $6.60
CL110W286332XD	Clarkson	13-Dec-11	Current (1) - Total: $7.70
CL110W290452XD	Girrawheen	14-Dec-11	Current (2) - Total: $15.40
CL110W287110XD	Girrawheen	14-Dec-11	Current (2) - Total: $87.96
CL110W287109XD	Girrawheen	14-Dec-11	Current (3) - Total: $22.00
CL110W287108XD	Girrawheen	14-Dec-11	Current (5) - Total: $38.48
CL110W286906XD	Girrawheen	14-Dec-11	Current (6) - Total: $120.58
CL110W2467941D	Wanneroo	15-Dec-11	Current (1) - Total: -$4.40; Previous (1); Credits (1); Receipts (1)
CL110W297862XD	Clarkson	16-Dec-11	Current (2) - Total: $7.70
CL110W286233XD	Girrawheen	17-Dec-11	Current (2) - Total: $21.41; Previous (14); Waived (14)
CL110W301907XD	Wanneroo	19-Dec-11	Current (2) - Total: $12.10; Previous (1); Waived (1)
CL110W290540XD	Girrawheen	22-Dec-11	Current (1) - Total: $3.30; Previous (5); Waived (5)
CL902J0007226D	Clarkson	11-Jan-12	Current (1) - Total: $11.00; Previous (28); Waived (27); Receipts (1)
CL110W378674XD	Clarkson	17-Jan-12	Current (1) - Total: $6.60; Previous (7); Waived (7)
CL110W2586576D	Girrawheen	20-Jan-12	Current (1) - Total: $20.90; Previous (7); Waived (7)
CL110W285665XD	Girrawheen	31-Jan-12	Current (2) - Total: $58.06; Previous (2); Waived (2)
CL110W270200XD	Yanchep	1-Feb-12	Current (1) - Total: $2.20
CL110W2687429D	Girrawheen	16-Feb-12	Current (1) - Total: $22.00; Previous (22); Waived (21); Receipts (1)
CL110W288033XD	Wanneroo	17-Feb-12	Current (1) - Total: $20.79
CL110W288421XD	Wanneroo	24-Feb-12	Current (1) - Total: $40.58; Previous (3); Waived (3)
CL110W273672XD	Clarkson	24-Feb-12	Current (1) - Total: $47.48; Previous (4); Waived (3); Credits (1); Receipts (2)
CL110W2544709D	Clarkson	17-Mar-12	Current (1) - Total: $11.00; Previous (4); Waived (4)
CL110W291239XD	Clarkson	22-Mar-12	Current (1) - Total: $71.50; Previous (1); Waived (1)
CL110W303753XD	Clarkson	29-Mar-12	Current (1) - Total: $12.65
CL110W280184XD	Clarkson	31-Mar-12	Current (2) - Total: $16.20
CL110W276313XD	Clarkson	3-Apr-12	Current (1) - Total: $26.36; Previous (10); Waived (9); Receipts (1)
CL110W303829XD	Clarkson	14-Apr-12	Current (2) - Total: $23.10
CL110W294997XD	Clarkson	21-Apr-12	Current (1) - Total: $5.50
CL110W286982XD	Girrawheen	5-May-12	Current (1) - Total: -$2.20; Previous (5); Waived (4); Credits (1); Receipts (1)
CL110W2321386D	Clarkson	24-May-12	Current (1) - Total: $28.70
CL110W303450XD	Wanneroo	13-Jun-12	Current (13) - Total: $329.86; Previous (1); Waived (1)
CL110W284813XD	Girrawheen	26-Jun-12	Current (1) - Total: $7.70
CL110W289147XD	Yanchep	9-Jul-12	Current (2) - Total: -$16.50; Previous (4); Waived (2); Credits (2); Receipts (1)
CL110W298101XD	Clarkson	13-Jul-12	Current (1) - Total: $15.00
CL110W294113XD	Clarkson	19-Jul-12	Current (1) - Total: $9.35
CL110W366339XD	Clarkson	24-Jul-12	Current (1) - Total: $15.00
CL110W2467569D	Girrawheen	30-Jul-12	Current (2) - Total: $21.60; Previous (26); Waived (26)
CL110W288296XD	Wanneroo	13-Aug-12	Current (2) - Total: $31.90
CL110W2296098D	Clarkson	13-Aug-12	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL902J0946532D	Clarkson	16-Aug-12	Current (1) - Total: $15.00; Previous (18); Waived (18)
CL110W303935XD	Clarkson	16-Aug-12	Current (1) - Total: $15.00; Previous (32); Waived (30); Credits (1); Receipts (2)
CL110W302877XD	Wanneroo	16-Aug-12	Current (1) - Total: $15.00
CL110W299394XD	Girrawheen	16-Aug-12	Current (1) - Total: $15.00
CL110W297534XD	Wanneroo	16-Aug-12	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W275177XD	Clarkson	16-Aug-12	Current (1) - Total: $15.00; Previous (34); Waived (32); Receipts (1)
CL110W291680XD	Clarkson	17-Aug-12	Current (1) - Total: $15.00; Previous (7); Waived (7)

CL110W251804XD	Clarkson	17-Aug-12	Current (1) - Total: $15.00; Previous (19); Waived (19)
CL110W302731XD	Clarkson	18-Aug-12	Current (1) - Total: $15.00
CL110W302720XD	Clarkson	18-Aug-12	Current (1) - Total: $15.00
CL110W294353XD	Clarkson	18-Aug-12	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W283591XD	Clarkson	18-Aug-12	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W277657XD	Wanneroo	18-Aug-12	Current (1) - Total: $15.00
CL110W2508516D	Clarkson	18-Aug-12	Current (1) - Total: $15.00; Previous (30); Waived (30)
CL902J0028681D	Girrawheen	20-Aug-12	Current (1) - Total: $15.00; Previous (24); Waived (24)
CL902J0028673D	Girrawheen	20-Aug-12	Current (1) - Total: $15.00; Previous (18); Waived (17); Receipts (1)
CL110W315139XD	Clarkson	20-Aug-12	Current (1) - Total: $4.40; Previous (16); Waived (15); Receipts (1)
CL110W299220XD	Wanneroo	20-Aug-12	Current (1) - Total: $15.00
CL110W298239XD	Wanneroo	20-Aug-12	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W293463XD	Clarkson	20-Aug-12	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL902J120632XD	Wanneroo	21-Aug-12	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W303291XD	Girrawheen	21-Aug-12	Current (1) - Total: -$2.20; Previous (1); Credits (1); Receipts (1)
CL110W297955XD	Clarkson	21-Aug-12	Current (1) - Total: $15.00
CL110W290551XD	Girrawheen	21-Aug-12	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W285092XD	Wanneroo	21-Aug-12	Current (1) - Total: $15.00; Previous (14); Waived (12); Receipts (2)
CL110W284630XD	Clarkson	21-Aug-12	Current (2) - Total: $30.00; Previous (72); Waived (72)
CL110W271786XD	Wanneroo	21-Aug-12	Current (1) - Total: $15.00; Previous (16); Waived (16)
CL110W271016XD	Girrawheen	21-Aug-12	Current (1) - Total: $15.00; Previous (13); Waived (12); Receipts (1)
CL902J0769797D	Clarkson	22-Aug-12	Current (1) - Total: $15.00; Previous (52); Waived (52)
CL110W289005XD	Wanneroo	22-Aug-12	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W272956XD	Clarkson	22-Aug-12	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W272716XD	Clarkson	22-Aug-12	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2693380D	Clarkson	22-Aug-12	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W303516XD	Wanneroo	23-Aug-12	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W300539XD	Clarkson	23-Aug-12	Current (1) - Total: $15.00
CL110W295647XD	Wanneroo	23-Aug-12	Current (1) - Total: $15.00
CL110W290086XD	Girrawheen	23-Aug-12	Current (2) - Total: $30.00; Previous (12); Waived (11); Receipts (1)
CL110W288048XD	Wanneroo	23-Aug-12	Current (1) - Total: $15.00
CL110W271744XD	Wanneroo	23-Aug-12	Current (1) - Total: $15.00; Previous (24); Waived (21); Credits (1); Receipts (3)
CL110W2593203D	Clarkson	23-Aug-12	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W272908XD	Clarkson	25-Aug-12	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2536722D	Clarkson	25-Aug-12	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W303001XD	Wanneroo	27-Aug-12	Current (1) - Total: $2.90
CL110W294170XD	Clarkson	27-Aug-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W292856XD	Girrawheen	27-Aug-12	Current (1) - Total: $15.00
CL110W292650XD	Girrawheen	27-Aug-12	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W282625XD	Clarkson	27-Aug-12	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2695138D	Clarkson	27-Aug-12	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W2523213D	Girrawheen	27-Aug-12	Current (1) - Total: $15.00; Previous (13); Waived (10); Credits (1); Receipts (4)
CL110W2478161D	Clarkson	27-Aug-12	Current (1) - Total: $15.00; Previous (49); Waived (47); Credits (1); Receipts (2)
CL110W304534XD	Girrawheen	28-Aug-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W304499XD	Girrawheen	28-Aug-12	Current (1) - Total: $15.00
CL110W2359901D	Girrawheen	28-Aug-12	Current (1) - Total: $15.00; Previous (19); Waived (19)
CL110W303495XD	Wanneroo	29-Aug-12	Current (1) - Total: $15.00
CL110W298781XD	Clarkson	29-Aug-12	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W298319XD	Wanneroo	29-Aug-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W297987XD	Clarkson	29-Aug-12	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W295703XD	Wanneroo	29-Aug-12	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W272637XD	Clarkson	29-Aug-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2564211D	Clarkson	29-Aug-12	Current (1) - Total: $15.00; Previous (6); Waived (6)

CL110W304530XD	Girrawheen	30-Aug-12	Current (4) - Total: $60.00; Previous (1); Waived (1)
CL110W303934XD	Clarkson	30-Aug-12	Current (2) - Total: $10.00; Receipts (1)
CL110W291876XD	Clarkson	30-Aug-12	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W289569XD	Wanneroo	30-Aug-12	Current (1) - Total: $15.00; Previous (21); Waived (18); Credits (1); Receipts (3)
CL110W296234XD	Wanneroo	31-Aug-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W294421XD	Clarkson	31-Aug-12	Current (1) - Total: $15.00
CL110W267856XD	Yanchep	31-Aug-12	Current (2) - Total: -$8.10; Previous (27); Waived (24); Credits (1); Receipts (1)
CL110W274940XD	Wanneroo	3-Sep-12	Current (1) - Total: $12.10; Previous (1); Waived (1)
CL110W2583534D	Clarkson	3-Sep-12	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W300374XD	Wanneroo	4-Sep-12	Current (1) - Total: $15.00
CL110W300126XD	Wanneroo	4-Sep-12	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W279767XD	Wanneroo	4-Sep-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W274278XD	Girrawheen	4-Sep-12	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W300127XD	Clarkson	6-Sep-12	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W292855XD	Girrawheen	6-Sep-12	Current (2) - Total: $30.00
CL110W274342XD	Girrawheen	6-Sep-12	Current (1) - Total: $15.00; Previous (8); Waived (6); Receipts (1)
CL110W2191032D	Clarkson	6-Sep-12	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W2116154D	Wanneroo	7-Sep-12	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W358980XD	Clarkson	8-Sep-12	Current (1) - Total: $15.00
CL110W304442XD	Girrawheen	8-Sep-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W298083XD	Clarkson	8-Sep-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W292615XD	Clarkson	8-Sep-12	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W2555247D	Clarkson	8-Sep-12	Current (1) - Total: $15.00; Previous (20); Waived (20)
CL110W304589XD	Girrawheen	10-Sep-12	Current (1) - Total: $15.00
CL110W304588XD	Girrawheen	10-Sep-12	Current (1) - Total: $15.00; Previous (1); Receipts (1)
CL110W294485XD	Clarkson	10-Sep-12	Current (1) - Total: $15.00
CL110W289133XD	Yanchep	10-Sep-12	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W270293XD	Clarkson	10-Sep-12	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W254881XD	Clarkson	10-Sep-12	Current (1) - Total: $15.00
CL110W2548801D	Clarkson	10-Sep-12	Current (1) - Total: $15.00
CL110W300356XD	Wanneroo	11-Sep-12	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W270812XD	Girrawheen	11-Sep-12	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2430592D	Clarkson	11-Sep-12	Current (1) - Total: $15.00; Previous (34); Waived (34)
CL110W303410XD	Wanneroo	12-Sep-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W293881XD	Clarkson	12-Sep-12	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W272535XD	Yanchep	12-Sep-12	Current (1) - Total: -$83.04; Previous (46); Waived (45); Receipts (1)
CL110W2578867D	Clarkson	12-Sep-12	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W289771XD	Yanchep	13-Sep-12	Current (1) - Total: $15.00
CL110W287625XD	Clarkson	13-Sep-12	Current (2) - Total: $30.00; Previous (5); Waived (5)
CL110W2388294D	Clarkson	13-Sep-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W300130XD	Wanneroo	14-Sep-12	Current (1) - Total: $15.00
CL110W299438XD	Girrawheen	14-Sep-12	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W294621XD	Clarkson	14-Sep-12	Current (1) - Total: $15.00
CL110W2473593D	Wanneroo	14-Sep-12	Current (1) - Total: $15.00; Previous (37); Waived (33); Credits (3); Receipts (6)
CL110W2636387D	Girrawheen	15-Sep-12	Current (1) - Total: $15.00; Previous (17); Waived (16); Credits (1); Receipts (2)
CL110W299560XD	Girrawheen	17-Sep-12	Current (2) - Total: $30.00
CL110W299458XD	Girrawheen	17-Sep-12	Current (3) - Total: $45.00; Previous (2); Receipts (1)
CL110W289923XD	Girrawheen	17-Sep-12	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL902J082495XD	Clarkson	19-Sep-12	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W302682XD	Clarkson	19-Sep-12	Current (1) - Total: $15.00
CL110W300285XD	Wanneroo	19-Sep-12	Current (1) - Total: $15.00
CL110W294562XD	Clarkson	19-Sep-12	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W294420XD	Clarkson	19-Sep-12	Current (1) - Total: $15.00

CL110W2588676D	Girrawheen	19-Sep-12	Current (1) - Total: $15.00; Previous (22); Waived (22)
CL110W2322412D	Clarkson	19-Sep-12	Current (1) - Total: $15.00; Previous (16); Waived (15); Receipts (1)
CL110W303568XD	Wanneroo	20-Sep-12	Current (2) - Total: $30.00; Previous (7); Waived (7)
CL110W280136XD	Clarkson	20-Sep-12	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W280135XD	Clarkson	20-Sep-12	Current (1) - Total: $15.00; Previous (16); Waived (16)
CL110W280133XD	Clarkson	20-Sep-12	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W275678XD	Wanneroo	20-Sep-12	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W299574XD	Girrawheen	21-Sep-12	Current (1) - Total: $15.00
CL110W299573XD	Girrawheen	21-Sep-12	Current (3) - Total: $45.00
CL110W2619571D	Clarkson	21-Sep-12	Current (2) - Total: $30.00; Previous (8); Waived (8)
CL902J0802727D	Wanneroo	22-Sep-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W302656XD	Clarkson	22-Sep-12	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W302655XD	Clarkson	22-Sep-12	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W300564XD	Clarkson	22-Sep-12	Current (1) - Total: $15.00
CL110W300563XD	Clarkson	22-Sep-12	Current (1) - Total: $15.00
CL110W294324XD	Clarkson	22-Sep-12	Current (1) - Total: $15.00
CL110W294210XD	Clarkson	22-Sep-12	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W275158XD	Clarkson	22-Sep-12	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W2663384D	Wanneroo	22-Sep-12	Current (1) - Total: $15.00
CL110W300466XD	Yanchep	24-Sep-12	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W297565XD	Wanneroo	24-Sep-12	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W294585XD	Clarkson	24-Sep-12	Current (1) - Total: $15.00
CL110W293762XD	Clarkson	24-Sep-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W289768XD	Yanchep	24-Sep-12	Current (1) - Total: $15.00
CL110W300237XD	Wanneroo	25-Sep-12	Current (1) - Total: $15.00
CL110W299201XD	Wanneroo	25-Sep-12	Current (1) - Total: $15.00
CL110W291369XD	Clarkson	25-Sep-12	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W275495XD	Clarkson	25-Sep-12	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W273040XD	Clarkson	25-Sep-12	Current (1) - Total: $15.00
CL110W2557711D	Clarkson	25-Sep-12	Current (1) - Total: $15.00; Previous (19); Waived (17); Receipts (1)
CL110W2618710D	Clarkson	26-Sep-12	Current (2) - Total: $30.00; Previous (5); Waived (4); Receipts (1)
CL110W2390124D	Wanneroo	26-Sep-12	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W299614XD	Girrawheen	27-Sep-12	Current (1) - Total: $15.00
CL110W299613XD	Girrawheen	27-Sep-12	Current (1) - Total: $15.00
CL110W289702XD	Yanchep	27-Sep-12	Current (1) - Total: $15.00
CL110W289694XD	Yanchep	27-Sep-12	Current (1) - Total: $15.00
CL110W2402408D	Girrawheen	27-Sep-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W300195XD	Wanneroo	28-Sep-12	Current (1) - Total: $15.00
CL110W294602XD	Clarkson	28-Sep-12	Current (1) - Total: $15.00
CL110W294256XD	Clarkson	28-Sep-12	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W289690XD	Yanchep	28-Sep-12	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W2311666D	Clarkson	28-Sep-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W302696XD	Clarkson	29-Sep-12	Current (1) - Total: $15.00
CL110W297919XD	Clarkson	29-Sep-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W294601XD	Clarkson	29-Sep-12	Current (1) - Total: $15.00
CL110W276986XD	Yanchep	29-Sep-12	Current (2) - Total: $30.00; Previous (23); Waived (23)
CL110W270223XD	Yanchep	29-Sep-12	Current (3) - Total: $45.00
CL110W303941XD	Clarkson	2-Oct-12	Current (1) - Total: $15.00
CL110W288862XD	Wanneroo	2-Oct-12	Current (1) - Total: $15.00; Previous (17); Waived (17)
CL110W279012XD	Wanneroo	2-Oct-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W271349XD	Wanneroo	2-Oct-12	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W269735XD	Clarkson	2-Oct-12	Current (1) - Total: $15.00; Previous (110); Waived (107); Credits (2); Receipts (4)
CL110W2677687D	Yanchep	2-Oct-12	Current (1) - Total: $15.00; Previous (2); Waived (2)

CL110W2603411D	Girrawheen	2-Oct-12	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W302713XD	Clarkson	3-Oct-12	Current (1) - Total: $8.40
CL110W302638XD	Clarkson	3-Oct-12	Current (1) - Total: $15.00
CL110W287609XD	Clarkson	3-Oct-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W287607XD	Clarkson	3-Oct-12	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W286986XD	Girrawheen	3-Oct-12	Current (1) - Total: $15.00
CL110W2695936D	Clarkson	3-Oct-12	Current (1) - Total: $15.00
CL110W2664747D	Wanneroo	3-Oct-12	Current (1) - Total: $15.00; Previous (28); Waived (27); Receipts (1)
CL109G0981656D	Girrawheen	3-Oct-12	Current (1) - Total: $15.00; Previous (35); Waived (35)
CL110W300333XD	Wanneroo	4-Oct-12	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W289236XD	Yanchep	4-Oct-12	Current (2) - Total: $30.00; Previous (6); Waived (6)
CL110W286191XD	Clarkson	4-Oct-12	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W286190XD	Clarkson	4-Oct-12	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W283870XD	Yanchep	4-Oct-12	Current (1) - Total: $15.00
CL110W283867XD	Yanchep	4-Oct-12	Current (1) - Total: $15.00
CL110W2650401D	Clarkson	4-Oct-12	Current (1) - Total: $15.00; Previous (16); Waived (15); Receipts (1)
CL110W2362546D	Girrawheen	4-Oct-12	Current (1) - Total: $15.00
CL110W2362538D	Girrawheen	4-Oct-12	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL902J1286145D	Wanneroo	5-Oct-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W300558XD	Clarkson	5-Oct-12	Current (2) - Total: $30.00; Previous (10); Waived (10)
CL110W300515XD	Clarkson	5-Oct-12	Current (1) - Total: $15.00
CL110W297743XD	Clarkson	5-Oct-12	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W297742XD	Clarkson	5-Oct-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2560682D	Clarkson	5-Oct-12	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W313719XD	Clarkson	6-Oct-12	Current (1) - Total: $15.00
CL110W292631XD	Girrawheen	8-Oct-12	Current (1) - Total: $15.00
CL110W289058XD	Wanneroo	8-Oct-12	Current (2) - Total: $30.00; Previous (10); Waived (10)
CL110W302625XD	Wanneroo	9-Oct-12	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W302623XD	Wanneroo	9-Oct-12	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W295720XD	Wanneroo	9-Oct-12	Current (1) - Total: $15.00
CL110W294207XD	Clarkson	9-Oct-12	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W273210XD	Wanneroo	9-Oct-12	Current (1) - Total: $15.00
CL110W2677695D	Yanchep	9-Oct-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W302628XD	Clarkson	10-Oct-12	Current (1) - Total: $15.00
CL110W300532XD	Clarkson	10-Oct-12	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W300531XD	Clarkson	10-Oct-12	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W293925XD	Clarkson	10-Oct-12	Current (1) - Total: $15.00; Previous (24); Waived (24)
CL110W2294206D	Clarkson	10-Oct-12	Current (1) - Total: $15.00
CL110W304270XD	Clarkson	11-Oct-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W288949XD	Clarkson	11-Oct-12	Current (1) - Total: $15.00
CL110W274446XD	Girrawheen	11-Oct-12	Current (2) - Total: $30.00; Previous (1); Waived (1)
CL110W2466384D	Girrawheen	11-Oct-12	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W299291XD	Wanneroo	12-Oct-12	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W278696XD	Wanneroo	12-Oct-12	Current (1) - Total: $15.00; Previous (30); Waived (30)
CL110W2671530D	Wanneroo	12-Oct-12	Current (1) - Total: $15.00; Previous (19); Waived (18); Receipts (1)
CL110W301123XD	Wanneroo	13-Oct-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W299348XD	Wanneroo	13-Oct-12	Current (1) - Total: $15.00
CL110W332869XD	Clarkson	15-Oct-12	Current (1) - Total: $15.00
CL110W292665XD	Girrawheen	15-Oct-12	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W2668424D	Clarkson	15-Oct-12	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W297566XD	Wanneroo	16-Oct-12	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W293813XD	Clarkson	16-Oct-12	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W290935XD	Girrawheen	16-Oct-12	Current (1) - Total: $15.00

CL110W277035XD	Clarkson	16-Oct-12	Current (1) - Total: $15.00
CL902J0845418D	Clarkson	17-Oct-12	Current (2) - Total: $20.98; Previous (74); Waived (74)
CL110W300473XD	Clarkson	17-Oct-12	Current (1) - Total: $15.00
CL110W304546XD	Girrawheen	18-Oct-12	Current (1) - Total: $15.00; Previous (7); Waived (5); Receipts (2)
CL110W302982XD	Wanneroo	18-Oct-12	Current (1) - Total: $15.00
CL110W302550XD	Wanneroo	18-Oct-12	Current (1) - Total: $15.00
CL110W301125XD	Wanneroo	18-Oct-12	Current (2) - Total: $30.00; Previous (1); Waived (1)
CL110W286728XD	Clarkson	18-Oct-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W279515XD	Yanchep	18-Oct-12	Current (1) - Total: -$55.36; Previous (19); Waived (19)
CL110W277063XD	Clarkson	18-Oct-12	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W272845XD	Clarkson	18-Oct-12	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W300226XD	Wanneroo	20-Oct-12	Current (1) - Total: $15.00
CL110W295689XD	Wanneroo	20-Oct-12	Current (1) - Total: $15.00
CL110W294605XD	Clarkson	20-Oct-12	Current (1) - Total: $15.00
CL110W294582XD	Clarkson	20-Oct-12	Current (1) - Total: $15.00
CL110W294381XD	Clarkson	20-Oct-12	Current (1) - Total: $15.00
CL110W277617XD	Clarkson	20-Oct-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2491354D	Girrawheen	20-Oct-12	Current (2) - Total: $30.00; Previous (15); Waived (14); Receipts (1)
CL110W2471000D	Clarkson	20-Oct-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2302233D	Clarkson	20-Oct-12	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W2678985D	Wanneroo	22-Oct-12	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W2656396D	Girrawheen	22-Oct-12	Current (1) - Total: $15.00; Previous (9); Waived (8); Receipts (1)
CL110W300290XD	Wanneroo	23-Oct-12	Current (1) - Total: $15.00
CL110W293630XD	Clarkson	23-Oct-12	Current (1) - Total: $15.00
CL110W293628XD	Clarkson	23-Oct-12	Current (2) - Total: $30.00
CL110W2688743D	Girrawheen	23-Oct-12	Current (1) - Total: $15.00; Previous (6); Waived (5); Receipts (1)
CL110W2108968D	Girrawheen	23-Oct-12	Current (1) - Total: $15.00; Previous (12); Waived (11); Receipts (1)
CL110W347778XD	Clarkson	24-Oct-12	Current (1) - Total: $15.00
CL110W295528XD	Clarkson	24-Oct-12	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W293751XD	Clarkson	24-Oct-12	Current (1) - Total: $15.00
CL110W279147XD	Clarkson	24-Oct-12	Current (1) - Total: $15.00
CL110W302461XD	Wanneroo	25-Oct-12	Current (5) - Total: $79.90
CL110W300203XD	Wanneroo	26-Oct-12	Current (14) - Total: $196.33
CL110W295487XD	Clarkson	26-Oct-12	Current (2) - Total: $29.30
CL110W293281XD	Clarkson	26-Oct-12	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W300151XD	Wanneroo	27-Oct-12	Current (2) - Total: $24.90
CL110W293148XD	Clarkson	27-Oct-12	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W300146XD	Wanneroo	29-Oct-12	Current (2) - Total: $23.80; Previous (3); Waived (3)
CL110W300145XD	Wanneroo	29-Oct-12	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W289862XD	Yanchep	29-Oct-12	Current (2) - Total: $25.68
CL110W289861XD	Yanchep	29-Oct-12	Current (7) - Total: $133.71; Previous (4); Waived (4)
CL110W2397528D	Clarkson	29-Oct-12	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W298424XD	Girrawheen	30-Oct-12	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W298423XD	Girrawheen	30-Oct-12	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W302488XD	Wanneroo	1-Nov-12	Current (2) - Total: $23.80
CL110W296141XD	Wanneroo	1-Nov-12	Current (2) - Total: $30.50
CL110W274341XD	Girrawheen	2-Nov-12	Current (4) - Total: $65.60
CL110W285461XD	Wanneroo	3-Nov-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2492415D	Girrawheen	3-Nov-12	Current (6) - Total: $75.45; Previous (33); Waived (31); Credits (1); Receipts (3)
CL110W290991XD	Girrawheen	6-Nov-12	Current (3) - Total: $27.45
CL110W289858XD	Yanchep	6-Nov-12	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W287004XD	Girrawheen	6-Nov-12	Current (3) - Total: $32.60; Previous (8); Waived (6); Receipts (2)
CL110W2626624D	Clarkson	6-Nov-12	Current (1) - Total: $15.00; Previous (4); Waived (4)

CL110W303842XD	Clarkson	7-Nov-12	Current (1) - Total: $15.00; Previous (19); Waived (18); Receipts (1)
CL110W303044XD	Clarkson	7-Nov-12	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W2577127D	Clarkson	7-Nov-12	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2313499D	Clarkson	7-Nov-12	Current (10) - Total: $104.00; Previous (32); Waived (32)
CL110W302428XD	Wanneroo	8-Nov-12	Current (4) - Total: $41.36
CL110W302427XD	Wanneroo	8-Nov-12	Current (4) - Total: $42.52
CL110W302426XD	Wanneroo	8-Nov-12	Current (2) - Total: $21.60
CL110W302413XD	Wanneroo	8-Nov-12	Current (2) - Total: $41.16
CL110W289867XD	Yanchep	8-Nov-12	Current (2) - Total: $43.60
CL902J0772410D	Yanchep	9-Nov-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W302482XD	Wanneroo	9-Nov-12	Current (2) - Total: $35.90
CL110W287010XD	Girrawheen	9-Nov-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W282813XD	Clarkson	9-Nov-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2396033D	Clarkson	9-Nov-12	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W301033XD	Wanneroo	10-Nov-12	Current (3) - Total: $40.53; Previous (4); Waived (4)
CL110W280134XD	Clarkson	10-Nov-12	Current (1) - Total: $15.00; Previous (17); Waived (17)
CL110W2571374D	Wanneroo	10-Nov-12	Current (1) - Total: $15.00; Previous (22); Waived (22)
CL110W286455XD	Wanneroo	12-Nov-12	Current (2) - Total: $29.30; Previous (1); Waived (1)
CL110W282806XD	Clarkson	12-Nov-12	Current (6) - Total: $105.91
CL902J1361678D	Clarkson	13-Nov-12	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W355037XD	Clarkson	13-Nov-12	Current (2) - Total: $19.40; Previous (15); Waived (15)
CL110W283703XD	Clarkson	13-Nov-12	Current (5) - Total: $72.75
CL110W2503492D	Wanneroo	13-Nov-12	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W303984XD	Girrawheen	14-Nov-12	Current (1) - Total: $15.00; Previous (18); Waived (18)
CL110W291809XD	Clarkson	14-Nov-12	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W2533421D	Clarkson	14-Nov-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL902J0995258D	Girrawheen	15-Nov-12	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W293839XD	Clarkson	15-Nov-12	Current (2) - Total: $21.60; Previous (3); Waived (3)
CL110W2627434D	Clarkson	15-Nov-12	Current (2) - Total: $19.40; Previous (67); Waived (66); Receipts (1)
CL110W2153688D	Clarkson	15-Nov-12	Current (2) - Total: $26.00; Previous (89); Waived (89)
CL110W2151685D	Yanchep	16-Nov-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W303260XD	Girrawheen	17-Nov-12	Current (1) - Total: $15.00; Previous (19); Waived (15); Receipts (3)
CL110W249311XD	Yanchep	17-Nov-12	Current (2) - Total: $19.40; Previous (12); Waived (12)
CL110W298039XD	Clarkson	19-Nov-12	Current (2) - Total: $28.20
CL110W295493XD	Clarkson	20-Nov-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W292512XD	Clarkson	20-Nov-12	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W292268XD	Clarkson	20-Nov-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2693089D	Clarkson	20-Nov-12	Current (4) - Total: $30.40; Previous (19); Waived (16); Receipts (3)
CL110W2659913D	Girrawheen	20-Nov-12	Current (2) - Total: $23.80
CL110W289139XD	Yanchep	21-Nov-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2643650D	Clarkson	21-Nov-12	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W302816XD	Clarkson	22-Nov-12	Current (3) - Total: $20.50; Previous (3); Waived (3)
CL110W295015XD	Clarkson	22-Nov-12	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W290939XD	Girrawheen	22-Nov-12	Current (4) - Total: $105.23; Previous (5); Waived (5)
CL110W279579XD	Clarkson	22-Nov-12	Current (2) - Total: $21.60; Previous (6); Waived (5); Receipts (1)
CL110W298428XD	Girrawheen	23-Nov-12	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W293601XD	Clarkson	23-Nov-12	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W289874XD	Yanchep	23-Nov-12	Current (2) - Total: $54.56
CL110W2469162D	Yanchep	23-Nov-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W298092XD	Clarkson	24-Nov-12	Current (2) - Total: $54.33
CL110W297387XD	Wanneroo	24-Nov-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W297386XD	Wanneroo	24-Nov-12	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W303093XD	Wanneroo	26-Nov-12	Current (1) - Total: $15.00; Previous (1); Waived (1)

CL110W298433XD	Girrawheen	26-Nov-12	Current (6) - Total: $128.98
CL110W294160XD	Clarkson	26-Nov-12	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W293645XD	Wanneroo	26-Nov-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2540312D	Clarkson	26-Nov-12	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W298515XD	Girrawheen	27-Nov-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W246733XD	Yanchep	27-Nov-12	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W298458XD	Girrawheen	28-Nov-12	Current (2) - Total: $17.20
CL110W297411XD	Wanneroo	28-Nov-12	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W294056XD	Clarkson	28-Nov-12	Current (5) - Total: $73.18; Previous (29); Waived (29)
CL110W270600XD	Clarkson	28-Nov-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W302574XD	Wanneroo	29-Nov-12	Current (5) - Total: $83.38; Previous (8); Waived (8)
CL110W300594XD	Clarkson	29-Nov-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W283674XD	Clarkson	29-Nov-12	Current (2) - Total: $28.20
CSLIBM1272934D	Girrawheen	30-Nov-12	Current (4) - Total: $93.06; Previous (2); Waived (2)
CL110W302489XD	Wanneroo	30-Nov-12	Current (2) - Total: $53.95
CL110W286575XD	Girrawheen	30-Nov-12	Current (5) - Total: $86.06; Previous (1); Waived (1)
CL110W285774XD	Yanchep	30-Nov-12	Current (2) - Total: $32.56; Previous (4); Waived (4)
CL110W2566478D	Wanneroo	30-Nov-12	Current (1) - Total: $15.00; Previous (6); Waived (5); Receipts (1)
CL110W2343991D	Clarkson	30-Nov-12	Current (4) - Total: $70.08; Previous (12); Waived (12)
CL902J0563331D	Clarkson	1-Dec-12	Current (1) - Total: $15.00; Previous (23); Waived (23)
CL110W295878XD	Clarkson	1-Dec-12	Current (2) - Total: $26.00
CL110W291192XD	Clarkson	1-Dec-12	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W286571XD	Wanneroo	3-Dec-12	Current (2) - Total: $27.10; Previous (1); Waived (1)
CL110W276693XD	Clarkson	3-Dec-12	Current (2) - Total: $32.58
CL110W2686996D	Girrawheen	3-Dec-12	Current (3) - Total: $47.00; Previous (2); Waived (1); Receipts (1)
CL110W296112XD	Clarkson	4-Dec-12	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W296110XD	Clarkson	4-Dec-12	Current (6) - Total: $82.10; Previous (10); Waived (10)
CL110W278550XD	Wanneroo	4-Dec-12	Current (1) - Total: $15.00; Previous (41); Waived (41)
CL110W2685272D	Yanchep	4-Dec-12	Current (2) - Total: $21.60; Previous (30); Waived (28); Credits (1); Receipts (2)
CL110W298453XD	Girrawheen	5-Dec-12	Current (13) - Total: $203.81; Previous (15); Waived (15)
CL110W298617XD	Girrawheen	6-Dec-12	Current (5) - Total: $52.40
CL110W296073XD	Clarkson	6-Dec-12	Current (2) - Total: $90.90; Previous (10); Waived (7); Receipts (2)
CL110W295623XD	Clarkson	6-Dec-12	Current (2) - Total: $44.00
CL110W294327XD	Clarkson	6-Dec-12	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W293740XD	Clarkson	6-Dec-12	Current (7) - Total: $61.20
CL110W292574XD	Clarkson	6-Dec-12	Current (4) - Total: $40.30; Previous (44); Waived (43); Receipts (1)
CL110W2514672D	Wanneroo	6-Dec-12	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W2360713D	Girrawheen	6-Dec-12	Current (1) - Total: $15.00; Previous (34); Waived (34)
CL110W379235XD	Clarkson	7-Dec-12	Current (2) - Total: $24.96
CL110W299487XD	Girrawheen	7-Dec-12	Current (9) - Total: $308.31
CL110W293668XD	Clarkson	8-Dec-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W304609XD	Girrawheen	10-Dec-12	Current (3) - Total: $43.20; Previous (5); Waived (5)
CL110W300306XD	Wanneroo	10-Dec-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W289006XD	Clarkson	10-Dec-12	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W302422XD	Wanneroo	11-Dec-12	Current (8) - Total: $129.55
CL110W301044XD	Wanneroo	11-Dec-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W298536XD	Girrawheen	11-Dec-12	Current (4) - Total: $33.70; Previous (12); Waived (12)
CL110W298535XD	Wanneroo	11-Dec-12	Current (2) - Total: $23.80; Previous (14); Waived (14)
CL110W298534XD	Girrawheen	11-Dec-12	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W282822XD	Clarkson	11-Dec-12	Current (8) - Total: $148.29; Previous (3); Waived (2); Receipts (1)
CL110W2387085D	Wanneroo	11-Dec-12	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W296079XD	Clarkson	12-Dec-12	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W289823XD	Yanchep	12-Dec-12	Current (1) - Total: $15.00; Previous (2); Waived (2)

CL110W2617862D	Clarkson	12-Dec-12	Current (3) - Total: $63.40; Previous (24); Waived (21); Credits (1); Receipts (2)
CL110W2555956D	Yanchep	12-Dec-12	Current (3) - Total: $31.50; Previous (44); Waived (41); Credits (1); Receipts (3)
CL110W298608XD	Girrawheen	13-Dec-12	Current (4) - Total: $141.96
CL110W298397XD	Girrawheen	13-Dec-12	Current (11) - Total: $159.17
CL110W298159XD	Wanneroo	13-Dec-12	Current (7) - Total: $65.60; Previous (6); Waived (4); Credits (1); Receipts (2)
CL110W286916XD	Girrawheen	13-Dec-12	Current (2) - Total: $23.80
CL110W286915XD	Girrawheen	13-Dec-12	Current (14) - Total: $154.30; Previous (11); Waived (11)
CL110W286431XD	Wanneroo	13-Dec-12	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2288044D	Yanchep	13-Dec-12	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W304219XD	Clarkson	14-Dec-12	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W287488XD	Clarkson	14-Dec-12	Current (2) - Total: $32.60; Previous (3); Waived (3)
CL110W2042762D	Girrawheen	15-Dec-12	Current (2) - Total: $21.23; Previous (1); Receipts (1)
CL110W0184926D	Wanneroo	15-Dec-12	Current (1) - Total: $11.00; Previous (5); Waived (2); Receipts (3)
CL110W298407XD	Girrawheen	17-Dec-12	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2639165D	Girrawheen	17-Dec-12	Current (1) - Total: $25.30
CL110W2263254D	Clarkson	17-Dec-12	Current (1) - Total: $15.00; Previous (20); Waived (20)
CL110W299570XD	Girrawheen	18-Dec-12	Current (5) - Total: $90.80; Previous (31); Waived (28); Credits (2); Receipts (3)
CL110W2677458D	Yanchep	18-Dec-12	Current (5) - Total: $89.19; Previous (1); Waived (1)
CL110W2395118D	Clarkson	18-Dec-12	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W296009XD	Clarkson	19-Dec-12	Current (6) - Total: $68.90
CL110W2598957D	Clarkson	19-Dec-12	Current (2) - Total: $20.50; Previous (14); Waived (14)
CL110W304358XD	Clarkson	20-Dec-12	Current (4) - Total: $38.10
CL110W303299XD	Girrawheen	20-Dec-12	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W299880XD	Girrawheen	20-Dec-12	Current (4) - Total: $96.53
CL110W295978XD	Clarkson	20-Dec-12	Current (2) - Total: $78.06; Previous (3); Waived (3)
CL110W282811XD	Clarkson	20-Dec-12	Current (2) - Total: $30.00; Previous (15); Waived (15)
CL110W277007XD	Clarkson	20-Dec-12	Current (1) - Total: $15.00; Previous (41); Waived (41)
CL110W277001XD	Clarkson	20-Dec-12	Current (1) - Total: $15.00; Previous (21); Waived (21)
CL110W273231XD	Wanneroo	20-Dec-12	Current (1) - Total: $15.00; Previous (4); Waived (2); Receipts (2)
CL110W270614XD	Clarkson	20-Dec-12	Current (4) - Total: $54.60
CL110W269996XD	Clarkson	20-Dec-12	Current (2) - Total: $45.76; Previous (1); Waived (1)
CL110W2564408D	Clarkson	20-Dec-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W314772XD	Girrawheen	21-Dec-12	Current (3) - Total: $141.46; Previous (1); Receipts (1)
CL110W295132XD	Wanneroo	21-Dec-12	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W273684XD	Clarkson	21-Dec-12	Current (2) - Total: $30.00; Previous (18); Waived (17); Receipts (1)
CL110W2491346D	Girrawheen	21-Dec-12	Current (2) - Total: $30.00; Previous (31); Waived (27); Credits (2); Receipts (4)
CL110W302499XD	Wanneroo	22-Dec-12	Current (3) - Total: $39.96; Previous (10); Waived (10)
CL110W298589XD	Girrawheen	24-Dec-12	Current (3) - Total: $39.20
CL902J231617XD	Clarkson	2-Jan-13	Current (2) - Total: $21.60
CL110W302544XD	Wanneroo	2-Jan-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W300250XD	Wanneroo	2-Jan-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W298399XD	Girrawheen	2-Jan-13	Current (4) - Total: $76.60; Previous (2); Waived (1); Receipts (1)
CL110W297994XD	Clarkson	2-Jan-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W291242XD	Clarkson	2-Jan-13	Current (4) - Total: $38.80; Previous (2); Waived (2)
CL110W286207XD	Clarkson	2-Jan-13	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W2383004D	Clarkson	2-Jan-13	Current (6) - Total: $72.20
CL110W2291487D	Clarkson	2-Jan-13	Current (1) - Total: $15.00; Previous (20); Waived (18); Receipts (2)
CL110W323968XD	Girrawheen	3-Jan-13	Current (4) - Total: $41.00; Previous (11); Waived (11)
CL110W291782XD	Clarkson	3-Jan-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W286574XD	Wanneroo	3-Jan-13	Current (4) - Total: $101.09
CL110W277715XD	Wanneroo	3-Jan-13	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W276108XD	Wanneroo	3-Jan-13	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W275338XD	Clarkson	3-Jan-13	Current (1) - Total: $15.00; Previous (12); Waived (12)

CL110W271743XD	Wanneroo	3-Jan-13	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W269726XD	Clarkson	3-Jan-13	Current (2) - Total: $50.16; Previous (9); Waived (7); Receipts (2)
CL110W2623196D	Clarkson	3-Jan-13	Current (1) - Total: $15.00; Previous (17); Waived (17)
CL110W2470993D	Clarkson	3-Jan-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W303827XD	Clarkson	4-Jan-13	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W288655XD	Wanneroo	4-Jan-13	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W275398XD	Clarkson	4-Jan-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W2180286D	Wanneroo	4-Jan-13	Current (1) - Total: $15.00; Previous (103); Waived (102); Receipts (1)
CL110W296797XD	Clarkson	5-Jan-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2679051D	Wanneroo	5-Jan-13	Current (1) - Total: $15.00; Previous (12); Waived (10); Credits (1); Receipts (3)
CL110W303564XD	Wanneroo	7-Jan-13	Current (2) - Total: $21.60
CL110W302635XD	Clarkson	7-Jan-13	Current (11) - Total: $262.40
CL110W297904XD	Clarkson	7-Jan-13	Current (2) - Total: $21.60
CL110W286595XD	Wanneroo	7-Jan-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W284675XD	Clarkson	7-Jan-13	Current (1) - Total: $15.00; Previous (5); Waived (1); Receipts (4)
CL110W278063XD	Wanneroo	7-Jan-13	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W2565382D	Wanneroo	7-Jan-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W303534XD	Wanneroo	8-Jan-13	Current (5) - Total: $66.88; Previous (2); Waived (1); Receipts (1)
CL110W302480XD	Wanneroo	8-Jan-13	Current (12) - Total: $106.45; Previous (4); Waived (4)
CL110W302479XD	Wanneroo	8-Jan-13	Current (3) - Total: $30.40
CL110W300059XD	Girrawheen	8-Jan-13	Current (5) - Total: $30.40
CL110W300058XD	Girrawheen	8-Jan-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2362511D	Girrawheen	8-Jan-13	Current (2) - Total: $23.80; Previous (67); Waived (67)
CL110W298475XD	Girrawheen	9-Jan-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W293422XD	Clarkson	9-Jan-13	Current (3) - Total: $24.90
CL110W285194XD	Clarkson	9-Jan-13	Current (2) - Total: $26.00; Previous (2); Waived (2)
CL110W2543079D	Clarkson	9-Jan-13	Current (1) - Total: $15.00; Previous (8); Waived (7); Receipts (1)
CL902J2370158D	Clarkson	10-Jan-13	Current (1) - Total: $23.10
CL110W302818XD	Clarkson	11-Jan-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W301300XD	Clarkson	11-Jan-13	Current (8) - Total: $87.60; Previous (3); Waived (3)
CL110W299895XD	Girrawheen	11-Jan-13	Current (2) - Total: $27.99
CL110W295254XD	Wanneroo	11-Jan-13	Current (10) - Total: $93.10
CL110W280190XD	Clarkson	11-Jan-13	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W271046XD	Girrawheen	11-Jan-13	Current (2) - Total: $30.00; Previous (10); Waived (9); Receipts (1)
CL110W279993XD	Wanneroo	12-Jan-13	Current (2) - Total: $29.30; Previous (2); Waived (2)
CL110W279992XD	Wanneroo	12-Jan-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W302634XD	Clarkson	14-Jan-13	Current (11) - Total: $240.79
CL110W302033XD	Wanneroo	14-Jan-13	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W302031XD	Wanneroo	14-Jan-13	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W300270XD	Wanneroo	14-Jan-13	Current (1) - Total: $15.00; Previous (6); Waived (5); Receipts (1)
CL110W300269XD	Wanneroo	14-Jan-13	Current (3) - Total: $34.80; Previous (5); Waived (5)
CL110W300268XD	Wanneroo	14-Jan-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W299236XD	Wanneroo	14-Jan-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W298406XD	Girrawheen	14-Jan-13	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W293593XD	Clarkson	14-Jan-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W293592XD	Clarkson	14-Jan-13	Current (1) - Total: $15.00; Previous (4); Waived (2); Receipts (1)
CL110W286430XD	Wanneroo	14-Jan-13	Current (10) - Total: $304.11
CL110W278986XD	Wanneroo	14-Jan-13	Current (2) - Total: $34.99; Previous (28); Waived (28)
CL110W270286XD	Clarkson	14-Jan-13	Current (8) - Total: $143.70; Previous (3); Receipts (1)
CL125B5820634D	Girrawheen	15-Jan-13	Current (2) - Total: $35.90; Previous (8); Receipts (1)
CL110W297846XD	Clarkson	15-Jan-13	Current (2) - Total: $30.00; Previous (14); Waived (14)
CL110W286938XD	Girrawheen	15-Jan-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W276695XD	Clarkson	15-Jan-13	Current (2) - Total: $26.00; Previous (5); Waived (5)

CL110W293156XD	Clarkson	16-Jan-13	Current (1) - Total: $15.00; Previous (38); Waived (38)
CL110W290558XD	Girrawheen	16-Jan-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W283645XD	Clarkson	16-Jan-13	Current (6) - Total: $75.50
CL110W270602XD	Clarkson	16-Jan-13	Current (8) - Total: $169.47
CL110W2513951D	Wanneroo	16-Jan-13	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W304194XD	Clarkson	17-Jan-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W285872XD	Yanchep	17-Jan-13	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W2553848D	Clarkson	17-Jan-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W303214XD	Girrawheen	18-Jan-13	Current (2) - Total: $45.01; Previous (7); Waived (7)
CL110W301212XD	Clarkson	18-Jan-13	Current (2) - Total: $23.80
CL110W296355XD	Wanneroo	18-Jan-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W295310XD	Wanneroo	18-Jan-13	Current (3) - Total: $30.40
CL110W295307XD	Wanneroo	18-Jan-13	Current (2) - Total: $20.50
CL110W291985XD	Clarkson	18-Jan-13	Current (1) - Total: $15.00; Previous (18); Waived (18)
CL110W2524872D	Girrawheen	18-Jan-13	Current (2) - Total: $19.40
CL110W295302XD	Wanneroo	19-Jan-13	Current (2) - Total: $20.50
CL110W2651343D	Wanneroo	19-Jan-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W2473860D	Clarkson	19-Jan-13	Current (2) - Total: $22.70; Previous (13); Waived (12); Credits (1); Receipts (2)
CL110W301310XD	Clarkson	21-Jan-13	Current (3) - Total: $58.15
CL110W301186XD	Clarkson	21-Jan-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W289691XD	Yanchep	21-Jan-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W286570XD	Wanneroo	21-Jan-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL902J2143364D	Wanneroo	22-Jan-13	Current (15) - Total: $215.49; Previous (8); Waived (7); Receipts (1)
CL110W300084XD	Girrawheen	22-Jan-13	Current (15) - Total: $180.70
CL110W295369XD	Wanneroo	22-Jan-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W295368XD	Wanneroo	22-Jan-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2677431D	Yanchep	22-Jan-13	Current (1) - Total: $15.00; Previous (19); Waived (19)
CL110W294317XD	Clarkson	23-Jan-13	Current (4) - Total: $82.80
CL110W285129XD	Clarkson	23-Jan-13	Current (2) - Total: $67.76; Previous (1); Waived (1)
CL110W275244XD	Clarkson	23-Jan-13	Current (5) - Total: $57.90; Previous (8); Waived (8)
CL110W274102XD	Clarkson	23-Jan-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2435764D	Clarkson	23-Jan-13	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W301148XD	Clarkson	24-Jan-13	Current (4) - Total: $38.80; Previous (2); Waived (2)
CL110W298405XD	Girrawheen	24-Jan-13	Current (4) - Total: $60.10; Previous (12); Waived (12)
CL110W294698XD	Yanchep	24-Jan-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W292745XD	Girrawheen	24-Jan-13	Current (2) - Total: $58.96; Previous (3); Waived (3)
CL110W284646XD	Clarkson	24-Jan-13	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W289820XD	Yanchep	25-Jan-13	Current (4) - Total: $94.81
CL110W304436XD	Girrawheen	29-Jan-13	Current (2) - Total: $37.00; Previous (17); Waived (17)
CL110W301368XD	Clarkson	29-Jan-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W301367XD	Clarkson	29-Jan-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W299945XD	Girrawheen	29-Jan-13	Current (3) - Total: $50.12; Previous (1); Waived (1)
CL110W299414XD	Girrawheen	29-Jan-13	Current (5) - Total: $65.20
CL110W299235XD	Wanneroo	29-Jan-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W298474XD	Girrawheen	29-Jan-13	Current (3) - Total: $34.80
CL110W296428XD	Wanneroo	29-Jan-13	Current (2) - Total: $32.83
CL110W359273XD	Wanneroo	30-Jan-13	Current (7) - Total: $83.19
CL110W288932XD	Girrawheen	30-Jan-13	Current (2) - Total: $28.45
CL110W273850XD	Clarkson	30-Jan-13	Current (2) - Total: $24.90; Previous (18); Waived (18)
CL110W273362XD	Wanneroo	30-Jan-13	Current (2) - Total: $54.94; Previous (2); Waived (1); Receipts (1)
CL110W302984XD	Wanneroo	31-Jan-13	Current (2) - Total: $24.20; Previous (15); Waived (15)
CL110W302981XD	Wanneroo	31-Jan-13	Current (3) - Total: $56.26; Previous (24); Waived (24)
CL110W302570XD	Wanneroo	31-Jan-13	Current (2) - Total: $26.00; Previous (9); Waived (9)

CL110W302569XD	Wanneroo	31-Jan-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W301172XD	Clarkson	31-Jan-13	Current (3) - Total: $29.30
CL902J0895938D	Clarkson	1-Feb-13	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W294689XD	Yanchep	1-Feb-13	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W2363321D	Girrawheen	1-Feb-13	Current (2) - Total: $20.50; Previous (16); Waived (15); Receipts (1)
CL110W296535XD	Wanneroo	2-Feb-13	Current (2) - Total: $21.60; Previous (35); Waived (35)
CL110W2577011D	Clarkson	2-Feb-13	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W2492318D	Girrawheen	2-Feb-13	Current (3) - Total: $59.46
CL110W2194678D	Girrawheen	2-Feb-13	Current (1) - Total: $15.00; Previous (49); Waived (47); Credits (1); Receipts (3)
CL110W298284XD	Wanneroo	4-Feb-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W298282XD	Wanneroo	4-Feb-13	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W287430XD	Clarkson	4-Feb-13	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W270835XD	Girrawheen	4-Feb-13	Current (2) - Total: $58.30
CL110W2525836D	Girrawheen	4-Feb-13	Current (2) - Total: $20.50; Previous (1); Receipts (1)
CL110W248255XD	Clarkson	4-Feb-13	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W2390019D	Wanneroo	4-Feb-13	Current (1) - Total: $36.00; Previous (6); Waived (6)
CL110W2382032D	Clarkson	4-Feb-13	Current (1) - Total: $15.00; Previous (37); Waived (37)
CL110W296041XD	Clarkson	5-Feb-13	Current (7) - Total: $56.80
CL110W284888XD	Yanchep	5-Feb-13	Current (3) - Total: $46.90; Previous (3); Waived (2); Receipts (1)
CL110W304572XD	Girrawheen	6-Feb-13	Current (2) - Total: $30.40; Previous (3); Waived (3)
CL110W300245XD	Wanneroo	6-Feb-13	Current (12) - Total: $156.85
CL110W299957XD	Girrawheen	6-Feb-13	Current (2) - Total: $38.10; Previous (4); Waived (4)
CL110W287389XD	Clarkson	6-Feb-13	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL902J0991465D	Wanneroo	7-Feb-13	Current (3) - Total: $63.00; Previous (106); Waived (103); Credits (3); Receipts (6)
CL110W301161XD	Clarkson	7-Feb-13	Current (5) - Total: $120.70
CL110W299958XD	Girrawheen	7-Feb-13	Current (2) - Total: $38.10
CL110W296031XD	Clarkson	7-Feb-13	Current (2) - Total: $49.10
CL110W295949XD	Clarkson	7-Feb-13	Current (4) - Total: $52.40
CL110W295423XD	Clarkson	7-Feb-13	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W283244XD	Wanneroo	7-Feb-13	Current (2) - Total: $43.71
CL110W2594641D	Clarkson	7-Feb-13	Current (1) - Total: $15.00; Previous (16); Waived (16)
CL110W302955XD	Wanneroo	8-Feb-13	Current (2) - Total: $31.50; Previous (23); Waived (23)
CL110W284018XD	Yanchep	8-Feb-13	Current (4) - Total: $69.36
CL110W2531844D	Clarkson	8-Feb-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2385090D	Clarkson	8-Feb-13	Current (1) - Total: $15.00; Previous (11); Waived (10); Receipts (1)
CL110W301273XD	Clarkson	9-Feb-13	Current (3) - Total: $45.00; Previous (6); Waived (5); Receipts (1)
CL110W287995XD	Clarkson	9-Feb-13	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W276207XD	Clarkson	9-Feb-13	Current (2) - Total: $27.10; Previous (8); Waived (8)
CL110W2659727D	Girrawheen	9-Feb-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W301283XD	Clarkson	11-Feb-13	Current (2) - Total: $34.98
CL110W299908XD	Girrawheen	11-Feb-13	Current (6) - Total: $121.55; Previous (1); Waived (1)
CL110W299905XD	Girrawheen	11-Feb-13	Current (15) - Total: $299.44; Previous (2); Waived (2)
CL110W283186XD	Wanneroo	11-Feb-13	Current (2) - Total: $21.60; Previous (12); Waived (12)
CL110W291202XD	Clarkson	12-Feb-13	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W2157802D	Wanneroo	12-Feb-13	Current (3) - Total: $55.66; Previous (56); Waived (56)
CL902J2260727D	Girrawheen	13-Feb-13	Current (4) - Total: $76.60
CL110W293193XD	Clarkson	14-Feb-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2637375D	Girrawheen	14-Feb-13	Current (2) - Total: $30.79; Previous (21); Waived (21)
CL110W277797XD	Wanneroo	15-Feb-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W271005XD	Girrawheen	15-Feb-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W286894XD	Girrawheen	16-Feb-13	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W262317XD	Clarkson	16-Feb-13	Current (1) - Total: $15.00; Previous (27); Waived (25); Receipts (2)
CL110W2495309D	Clarkson	16-Feb-13	Current (1) - Total: $15.00; Previous (2); Waived (2)

CL110W301270XD	Clarkson	18-Feb-13	Current (2) - Total: $28.20
CL110W299975XD	Girrawheen	18-Feb-13	Current (2) - Total: $46.90
CL110W294712XD	Yanchep	18-Feb-13	Current (6) - Total: $82.44; Previous (1); Waived (1)
CL110W292383XD	Clarkson	18-Feb-13	Current (2) - Total: $19.40
CL110W284067XD	Clarkson	18-Feb-13	Current (2) - Total: $18.30
CL110W273266XD	Wanneroo	18-Feb-13	Current (2) - Total: $26.38; Previous (1); Waived (1)
CL110W2690713D	Girrawheen	18-Feb-13	Current (2) - Total: $61.73; Previous (15); Waived (15)
CL110W283942XD	Clarkson	19-Feb-13	Current (13) - Total: $150.30
CL110W281094XD	Clarkson	19-Feb-13	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W285338XD	Clarkson	21-Feb-13	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W274583XD	Girrawheen	21-Feb-13	Current (4) - Total: $78.80; Previous (1); Receipts (1)
CL110W294708XD	Yanchep	22-Feb-13	Current (11) - Total: $155.68
CL110W283161XD	Wanneroo	22-Feb-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2297949D	Clarkson	22-Feb-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W297811XD	Clarkson	23-Feb-13	Current (4) - Total: $45.80; Previous (13); Waived (10); Receipts (2)
CL110W284781XD	Clarkson	23-Feb-13	Current (2) - Total: $20.50
CL110W282198XD	Wanneroo	23-Feb-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W282132XD	Wanneroo	23-Feb-13	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W2597470D	Clarkson	23-Feb-13	Current (2) - Total: $22.70
CL110W2416638D	Clarkson	23-Feb-13	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W2416611D	Clarkson	23-Feb-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W294943XD	Clarkson	25-Feb-13	Current (5) - Total: $61.20
CL110W290208XD	Clarkson	26-Feb-13	Current (2) - Total: $18.30; Previous (9); Waived (9)
CL110W2631377D	Clarkson	26-Feb-13	Current (3) - Total: $33.70
CL110W303728XD	Clarkson	27-Feb-13	Current (1) - Total: $15.00; Previous (17); Waived (16); Receipts (1)
CL110W295335XD	Wanneroo	27-Feb-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W295334XD	Wanneroo	27-Feb-13	Current (2) - Total: $32.56
CL110W288743XD	Wanneroo	27-Feb-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W283947XD	Clarkson	27-Feb-13	Current (6) - Total: $110.11
CL110W283926XD	Clarkson	27-Feb-13	Current (6) - Total: $56.80
CL110W283659XD	Clarkson	27-Feb-13	Current (6) - Total: $147.21
CL110W281006XD	Clarkson	27-Feb-13	Current (2) - Total: $27.54
CL110W300116XD	Girrawheen	28-Feb-13	Current (5) - Total: $54.60
CL110W298696XD	Clarkson	28-Feb-13	Current (1) - Total: $15.00; Previous (6); Waived (5); Receipts (1)
CL110W291882XD	Clarkson	28-Feb-13	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W284048XD	Clarkson	28-Feb-13	Current (2) - Total: $20.95; Previous (2); Waived (2)
CL110W282148XD	Wanneroo	28-Feb-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W280960XD	Wanneroo	28-Feb-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2624443D	Clarkson	28-Feb-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W302543XD	Wanneroo	1-Mar-13	Current (15) - Total: $176.49
CL110W288927XD	Wanneroo	1-Mar-13	Current (2) - Total: $34.80; Previous (3); Waived (3)
CL902J1326694D	Clarkson	2-Mar-13	Current (1) - Total: $15.00; Previous (44); Waived (44)
CL110W278978XD	Wanneroo	2-Mar-13	Current (1) - Total: $15.00; Previous (13); Waived (12); Receipts (1)
CL110W2531798D	Clarkson	2-Mar-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W296162XD	Wanneroo	5-Mar-13	Current (8) - Total: $104.50; Previous (2); Receipts (1)
CL110W294309XD	Clarkson	5-Mar-13	Current (1) - Total: $18.73
CL110W285900XD	Wanneroo	5-Mar-13	Current (2) - Total: $31.50; Previous (6); Waived (6)
CL110W2544873D	Clarkson	5-Mar-13	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W297737XD	Clarkson	6-Mar-13	Current (2) - Total: $27.10
CL110W294687XD	Yanchep	6-Mar-13	Current (2) - Total: $32.58
CL110W294629XD	Yanchep	6-Mar-13	Current (2) - Total: $26.00
CL110W291951XD	Clarkson	7-Mar-13	Current (5) - Total: $73.70; Previous (1); Receipts (1)
CL110W285911XD	Wanneroo	7-Mar-13	Current (2) - Total: $26.75; Previous (1); Waived (1)

CL110W285910XD	Wanneroo	7-Mar-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W285909XD	Wanneroo	7-Mar-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W285533XD	Wanneroo	7-Mar-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2289156D	Yanchep	7-Mar-13	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W273123XD	Clarkson	8-Mar-13	Current (4) - Total: $72.20; Previous (25); Waived (24); Receipts (1)
CL110W286645XD	Clarkson	9-Mar-13	Current (3) - Total: $102.95
CL110W293473XD	Clarkson	11-Mar-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W280283XD	Clarkson	11-Mar-13	Current (1) - Total: $15.00; Previous (21); Waived (21)
CL110W273118XD	Clarkson	11-Mar-13	Current (2) - Total: $29.30
CL110W301312XD	Clarkson	12-Mar-13	Current (2) - Total: $19.40
CL110W301130XD	Clarkson	12-Mar-13	Current (2) - Total: $18.30
CL110W290022XD	Girrawheen	12-Mar-13	Current (2) - Total: $40.96; Previous (2); Waived (2)
CL110W288704XD	Wanneroo	12-Mar-13	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W2649144D	Clarkson	12-Mar-13	Current (4) - Total: $64.50
CL110W2374625D	Yanchep	12-Mar-13	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL125B5759455D	Girrawheen	13-Mar-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W300051XD	Girrawheen	13-Mar-13	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W282651XD	Clarkson	13-Mar-13	Current (3) - Total: $43.70; Previous (42); Waived (42); Receipts (1)
CL110W293507XD	Clarkson	14-Mar-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W283282XD	Wanneroo	14-Mar-13	Current (2) - Total: $43.60
CL110W2430290D	Clarkson	14-Mar-13	Current (2) - Total: $20.50; Previous (8); Waived (7); Receipts (1)
CL110W342292XD	Clarkson	15-Mar-13	Current (4) - Total: $57.50; Previous (22); Waived (21); Credits (1); Receipts (2)
CL110W281054XD	Clarkson	15-Mar-13	Current (2) - Total: $32.58; Previous (7); Waived (7)
CL110W300870XD	Wanneroo	16-Mar-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W286660XD	Clarkson	16-Mar-13	Current (1) - Total: $15.00; Previous (13); Waived (12); Receipts (1)
CL110W2593580D	Clarkson	16-Mar-13	Current (6) - Total: $116.49; Previous (45); Waived (45)
CL110W297847XD	Clarkson	18-Mar-13	Current (2) - Total: $37.09; Previous (1); Waived (1)
CL110W286671XD	Clarkson	18-Mar-13	Current (12) - Total: $201.47
CL110W286669XD	Clarkson	18-Mar-13	Current (3) - Total: $26.00
CL110W283312XD	Wanneroo	18-Mar-13	Current (10) - Total: $168.33; Previous (17); Waived (13); Credits (1); Receipts (4)
CL110W283259XD	Wanneroo	18-Mar-13	Current (2) - Total: $33.70
CL110W283243XD	Wanneroo	18-Mar-13	Current (4) - Total: $38.10
CL110W278137XD	Wanneroo	18-Mar-13	Current (7) - Total: $87.33; Previous (3); Waived (2); Receipts (1)
CL110W303048XD	Wanneroo	19-Mar-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W301267XD	Clarkson	19-Mar-13	Current (2) - Total: $23.80; Previous (8); Waived (6); Receipts (1)
CL110W295915XD	Clarkson	19-Mar-13	Current (11) - Total: $176.72
CL110W287159XD	Clarkson	19-Mar-13	Current (2) - Total: $24.90
CL110W273921XD	Clarkson	19-Mar-13	Current (3) - Total: $44.70; Previous (16); Waived (15); Receipts (1)
CL110W271532XD	Wanneroo	19-Mar-13	Current (14) - Total: $230.21; Previous (1); Waived (1)
CL110W302582XD	Wanneroo	20-Mar-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W287156XD	Clarkson	20-Mar-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W274923XD	Wanneroo	20-Mar-13	Current (3) - Total: $43.60
CL110W2615088D	Clarkson	20-Mar-13	Current (1) - Total: $15.00; Previous (61); Waived (61)
CL902J1576933D	Wanneroo	21-Mar-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W299164XD	Wanneroo	21-Mar-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W297658XD	Clarkson	21-Mar-13	Current (10) - Total: $342.72; Previous (10); Waived (10)
CL110W289325XD	Yanchep	21-Mar-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W289324XD	Yanchep	21-Mar-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W280928XD	Clarkson	21-Mar-13	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W2417170D	Clarkson	21-Mar-13	Current (1) - Total: $15.00; Previous (37); Waived (37)
CL110W300234XD	Wanneroo	22-Mar-13	Current (3) - Total: $49.98
CL110W300152XD	Wanneroo	22-Mar-13	Current (4) - Total: $71.10
CL110W286718XD	Clarkson	23-Mar-13	Current (8) - Total: $88.70

CL110W286065XD	Wanneroo	23-Mar-13	Current (4) - Total: $77.58
CL110W2646765D	Clarkson	23-Mar-13	Current (1) - Total: $15.00; Previous (74); Waived (72); Receipts (2)
CL110W286676XD	Clarkson	25-Mar-13	Current (4) - Total: $89.03
CL110W280915XD	Clarkson	25-Mar-13	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W292730XD	Girrawheen	26-Mar-13	Current (4) - Total: $48.00; Previous (7); Waived (7)
CL110W286794XD	Clarkson	26-Mar-13	Current (6) - Total: $88.70
CL110W277557XD	Clarkson	26-Mar-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W276099XD	Wanneroo	26-Mar-13	Current (2) - Total: $55.99; Previous (19); Waived (19)
CL110W2463199D	Clarkson	26-Mar-13	Current (2) - Total: $35.20; Previous (2); Waived (1); Receipts (1)
CL110W301216XD	Wanneroo	27-Mar-13	Current (4) - Total: $39.20; Previous (20); Waived (18); Receipts (2)
CL110W299270XD	Wanneroo	27-Mar-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W286086XD	Wanneroo	27-Mar-13	Current (2) - Total: $38.65
CL110W285992XD	Wanneroo	27-Mar-13	Current (8) - Total: $100.56
CL110W2360187D	Girrawheen	27-Mar-13	Current (3) - Total: $29.30; Previous (14); Waived (12); Receipts (1)
CL110W2194015D	Clarkson	27-Mar-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W304446XD	Girrawheen	28-Mar-13	Current (7) - Total: $143.84
CL110W285903XD	Wanneroo	28-Mar-13	Current (3) - Total: $30.40
CL110W282144XD	Wanneroo	28-Mar-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W280921XD	Clarkson	28-Mar-13	Current (3) - Total: $52.40
CL110W280500XD	Girrawheen	28-Mar-13	Current (3) - Total: $37.00
CL902J223209XD	Wanneroo	2-Apr-13	Current (1) - Total: $15.00; Previous (8); Waived (7); Receipts (1)
CL110W295336XD	Wanneroo	2-Apr-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W292540XD	Clarkson	2-Apr-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W270336XD	Clarkson	2-Apr-13	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W2315467D	Clarkson	2-Apr-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W293987XD	Clarkson	3-Apr-13	Current (6) - Total: $68.86
CL110W270396XD	Yanchep	3-Apr-13	Current (6) - Total: $96.29; Previous (12); Waived (12)
CL110W303807XD	Clarkson	4-Apr-13	Current (4) - Total: $46.90
CL110W302970XD	Wanneroo	4-Apr-13	Current (2) - Total: $20.50; Previous (16); Waived (15); Receipts (1)
CL110W287629XD	Wanneroo	4-Apr-13	Current (3) - Total: $40.61
CL110W287489XD	Clarkson	4-Apr-13	Current (3) - Total: $64.16; Previous (112); Waived (110); Receipts (2)
CL110W285913XD	Wanneroo	4-Apr-13	Current (2) - Total: $20.50; Previous (6); Waived (6)
CL110W295276XD	Wanneroo	5-Apr-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W290636XD	Clarkson	5-Apr-13	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W283185XD	Wanneroo	5-Apr-13	Current (1) - Total: $8.80
CL110W300143XD	Clarkson	6-Apr-13	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W284089XD	Clarkson	6-Apr-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W294733XD	Yanchep	8-Apr-13	Current (2) - Total: $23.80
CL110W280617XD	Girrawheen	8-Apr-13	Current (2) - Total: $30.00; Previous (11); Waived (11)
CL110W280514XD	Girrawheen	8-Apr-13	Current (2) - Total: $32.60
CL110W280487XD	Girrawheen	8-Apr-13	Current (5) - Total: $81.00; Previous (3); Waived (3)
CL110W274978XD	Wanneroo	8-Apr-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W300106XD	Girrawheen	9-Apr-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W299928XD	Girrawheen	9-Apr-13	Current (15) - Total: $279.96; Previous (3); Credits (1); Receipts (3)
CL110W292028XD	Clarkson	9-Apr-13	Current (8) - Total: $113.46; Previous (14); Waived (14)
CL110W2678640D	Yanchep	9-Apr-13	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W2492016D	Girrawheen	9-Apr-13	Current (1) - Total: $15.00; Previous (57); Waived (57)
CL110W301342XD	Clarkson	10-Apr-13	Current (2) - Total: $31.75; Previous (1); Waived (1)
CL110W271225XD	Wanneroo	10-Apr-13	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W2174170D	Clarkson	10-Apr-13	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL902J0977616D	Clarkson	11-Apr-13	Current (2) - Total: $35.90; Previous (4); Waived (4)
CL110W283410XD	Clarkson	11-Apr-13	Current (3) - Total: $30.40
CL110W281035XD	Clarkson	11-Apr-13	Current (1) - Total: $15.00; Previous (1); Waived (1)

CL110W2667177D	Clarkson	11-Apr-13	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W2158736D	Yanchep	11-Apr-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W299929XD	Girrawheen	12-Apr-13	Current (6) - Total: $111.14; Previous (2); Receipts (2)
CL110W283405XD	Clarkson	12-Apr-13	Current (5) - Total: $74.40; Previous (12); Waived (11); Receipts (1)
CL110W301195XD	Clarkson	15-Apr-13	Current (3) - Total: $41.40
CL110W294700XD	Yanchep	15-Apr-13	Current (2) - Total: $21.97
CL110W280907XD	Clarkson	15-Apr-13	Current (2) - Total: $17.20
CL110W274666XD	Clarkson	15-Apr-13	Current (2) - Total: $24.90; Previous (4); Waived (4)
CL110W304195XD	Clarkson	16-Apr-13	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W294253XD	Clarkson	16-Apr-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W288403XD	Clarkson	16-Apr-13	Current (4) - Total: $103.83; Previous (16); Waived (16)
CL110W287748XD	Wanneroo	16-Apr-13	Current (3) - Total: $53.59; Previous (25); Waived (24); Receipts (1)
CL110W2024276D	Clarkson	16-Apr-13	Current (1) - Total: $15.00; Previous (29); Waived (27); Credits (1); Receipts (2)
CL110W294735XD	Yanchep	17-Apr-13	Current (3) - Total: $70.21; Previous (2); Waived (2)
CL110W288138XD	Wanneroo	17-Apr-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W274921XD	Wanneroo	17-Apr-13	Current (6) - Total: $44.50
CL110W2649837D	Clarkson	17-Apr-13	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W2584972D	Clarkson	17-Apr-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2258277D	Girrawheen	17-Apr-13	Current (1) - Total: $15.00; Previous (24); Waived (23); Receipts (1)
CL110W298632XD	Clarkson	19-Apr-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W294283XD	Clarkson	19-Apr-13	Current (6) - Total: $74.40
CL110W275422XD	Clarkson	19-Apr-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W274980XD	Wanneroo	19-Apr-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W270663XD	Girrawheen	19-Apr-13	Current (1) - Total: $15.00; Previous (16); Waived (15); Receipts (1)
CL110W2190311D	Clarkson	19-Apr-13	Current (1) - Total: $15.00; Previous (55); Waived (55)
CL110W283977XD	Clarkson	20-Apr-13	Current (7) - Total: $149.13; Previous (4); Waived (4)
CL110W283976XD	Clarkson	20-Apr-13	Current (11) - Total: $167.97; Previous (1); Waived (1)
CL110W296217XD	Wanneroo	22-Apr-13	Current (2) - Total: $24.90; Previous (14); Waived (14)
CL110W283464XD	Clarkson	22-Apr-13	Current (6) - Total: $210.17; Previous (2); Waived (2)
CL110W272944XD	Clarkson	22-Apr-13	Current (3) - Total: $28.20; Previous (4); Waived (4)
CL110W2608723D	Wanneroo	22-Apr-13	Current (4) - Total: $37.00
CL110W2608464D	Wanneroo	22-Apr-13	Current (6) - Total: $92.00; Previous (31); Waived (29); Receipts (1)
CL110W2608448D	Wanneroo	22-Apr-13	Current (5) - Total: $129.40; Previous (5); Waived (5)
CL110W2368412D	Clarkson	22-Apr-13	Current (2) - Total: $29.30
CL110W300376XD	Clarkson	23-Apr-13	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W299546XD	Girrawheen	23-Apr-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W283578XD	Clarkson	23-Apr-13	Current (13) - Total: $215.16
CL110W282186XD	Girrawheen	23-Apr-13	Current (3) - Total: $34.89
CL110W303458XD	Wanneroo	24-Apr-13	Current (1) - Total: $15.00; Previous (23); Waived (19); Receipts (2)
CL110W278637XD	Wanneroo	24-Apr-13	Current (8) - Total: $165.47; Previous (2); Waived (2)
CL110W2366223D	Clarkson	24-Apr-13	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W301676XD	Clarkson	26-Apr-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W300275XD	Wanneroo	26-Apr-13	Current (3) - Total: $53.10; Previous (6); Waived (6)
CL110W293658XD	Clarkson	26-Apr-13	Current (2) - Total: $32.56
CL110W2669714D	Clarkson	26-Apr-13	Current (1) - Total: $15.00; Previous (19); Waived (18); Receipts (1)
CL110W2244632D	Wanneroo	26-Apr-13	Current (2) - Total: $30.00; Previous (4); Waived (4)
CL110W2155494D	Clarkson	26-Apr-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W384287XD	Clarkson	27-Apr-13	Current (2) - Total: $30.00; Previous (9); Waived (9)
CL110W301983XD	Wanneroo	27-Apr-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W289304XD	Yanchep	27-Apr-13	Current (9) - Total: $111.43; Previous (3); Waived (3)
CL110W286873XD	Clarkson	27-Apr-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W286871XD	Clarkson	27-Apr-13	Current (2) - Total: $19.40; Previous (5); Waived (5)
CL110W280485XD	Girrawheen	27-Apr-13	Current (3) - Total: $31.17

CL110W2629038D	Clarkson	27-Apr-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2602032D	Girrawheen	27-Apr-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W300098XD	Girrawheen	29-Apr-13	Current (3) - Total: $67.83
CL110W300031XD	Girrawheen	29-Apr-13	Current (7) - Total: $86.15
CL110W287807XD	Wanneroo	29-Apr-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W287805XD	Wanneroo	29-Apr-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W287649XD	Wanneroo	29-Apr-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W282812XD	Clarkson	29-Apr-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W282810XD	Clarkson	29-Apr-13	Current (2) - Total: $30.00; Previous (9); Waived (9)
CL110W276692XD	Clarkson	29-Apr-13	Current (1) - Total: $15.00; Previous (11); Waived (10); Receipts (1)
CL110W275176XD	Clarkson	29-Apr-13	Current (8) - Total: $88.51; Previous (84); Waived (84)
CL110W271261XD	Wanneroo	29-Apr-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W271255XD	Wanneroo	29-Apr-13	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W287728XD	Wanneroo	30-Apr-13	Current (8) - Total: $102.46
CL110W286662XD	Clarkson	30-Apr-13	Current (2) - Total: $19.40
CL110W275145XD	Clarkson	30-Apr-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2673231D	Wanneroo	30-Apr-13	Current (2) - Total: $17.20; Previous (36); Waived (36)
CL110W2647486D	Clarkson	30-Apr-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W247137XD	Clarkson	30-Apr-13	Current (2) - Total: $19.40; Previous (3); Waived (3)
CL110W2262916D	Clarkson	30-Apr-13	Current (1) - Total: $15.00; Previous (16); Waived (15); Receipts (1)
CL110W294812XD	Yanchep	1-May-13	Current (2) - Total: $39.97
CL110W287836XD	Wanneroo	1-May-13	Current (4) - Total: $70.00
CL110W278451XD	Wanneroo	1-May-13	Current (2) - Total: $17.20
CL902J0365513D	Wanneroo	2-May-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W298371XD	Wanneroo	2-May-13	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W294464XD	Clarkson	2-May-13	Current (2) - Total: $42.46; Previous (5); Waived (5)
CL110W292861XD	Girrawheen	2-May-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W287816XD	Wanneroo	2-May-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W285944XD	Wanneroo	2-May-13	Current (9) - Total: $108.51; Previous (8); Waived (7); Receipts (1)
CL110W280502XD	Girrawheen	2-May-13	Current (9) - Total: $123.92; Previous (4); Waived (4)
CL110W279675XD	Wanneroo	2-May-13	Current (1) - Total: $15.00; Previous (16); Waived (16)
CL110W2596253D	Clarkson	2-May-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W2363135D	Girrawheen	2-May-13	Current (1) - Total: $15.00; Previous (9); Waived (8); Receipts (1)
CL110W2161788D	Clarkson	2-May-13	Current (1) - Total: $15.00; Previous (15); Waived (14); Receipts (1)
CL110W282263XD	Girrawheen	3-May-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W262320XD	Clarkson	3-May-13	Current (1) - Total: $15.00; Previous (22); Waived (22)
CL902J0413860D	Clarkson	4-May-13	Current (1) - Total: $15.00; Previous (56); Waived (56)
CL110W287844XD	Wanneroo	4-May-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W272455XD	Clarkson	4-May-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2507463D	Clarkson	4-May-13	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W2070308D	Girrawheen	4-May-13	Current (8) - Total: $134.68; Previous (43); Waived (41); Receipts (2)
CL110W287675XD	Wanneroo	6-May-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W287158XD	Clarkson	6-May-13	Current (4) - Total: $70.54
CL110W2623579D	Clarkson	6-May-13	Current (2) - Total: $49.10; Previous (12); Waived (12)
CL110W2615517D	Wanneroo	6-May-13	Current (2) - Total: $19.40
CL902J0940011D	Clarkson	7-May-13	Current (1) - Total: $15.00; Previous (5); Waived (3); Receipts (2)
CL110W302505XD	Wanneroo	7-May-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W301779XD	Clarkson	7-May-13	Current (11) - Total: $166.99; Previous (1); Waived (1)
CL110W285120XD	Wanneroo	7-May-13	Current (1) - Total: $15.00; Previous (19); Waived (19)
CL110W2672154D	Wanneroo	7-May-13	Current (1) - Total: $15.00
CL902J1326600D	Clarkson	8-May-13	Current (1) - Total: $15.00; Previous (16); Waived (16)
CL110W358195XD	Yanchep	8-May-13	Current (16) - Total: $287.92; Previous (76); Waived (75); Receipts (1)
CL110W302478XD	Wanneroo	8-May-13	Current (7) - Total: $107.99

CL110W283430XD	Clarkson	8-May-13	Current (3) - Total: $34.40; Previous (7); Waived (7)
CL110W286796XD	Clarkson	9-May-13	Current (11) - Total: $212.39; Previous (4); Waived (4)
CL110W280568XD	Girrawheen	9-May-13	Current (19) - Total: $551.70
CL110W294137XD	Clarkson	10-May-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W283555XD	Clarkson	10-May-13	Current (5) - Total: $60.66
CL110W270086XD	Clarkson	10-May-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W296232XD	Wanneroo	11-May-13	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W295020XD	Clarkson	11-May-13	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W283350XD	Wanneroo	11-May-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W287742XD	Wanneroo	13-May-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W287664XD	Clarkson	13-May-13	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W283660XD	Clarkson	13-May-13	Current (5) - Total: $34.79
CL110W283614XD	Clarkson	13-May-13	Current (3) - Total: $56.09
CL110W301822XD	Clarkson	14-May-13	Current (2) - Total: $49.35
CL110W301821XD	Clarkson	14-May-13	Current (4) - Total: $47.96
CL110W275745XD	Wanneroo	14-May-13	Current (7) - Total: $90.02; Previous (30); Waived (29); Receipts (1)
CL110W301804XD	Clarkson	16-May-13	Current (6) - Total: $42.14
CL110W295544XD	Clarkson	16-May-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W290616XD	Girrawheen	16-May-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W290359XD	Clarkson	16-May-13	Current (1) - Total: $10.00; Previous (6); Waived (6); Receipts (1)
CL110W283607XD	Clarkson	16-May-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W283606XD	Clarkson	16-May-13	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W283601XD	Clarkson	16-May-13	Current (2) - Total: $52.80; Previous (14); Waived (14)
CL110W272235XD	Clarkson	16-May-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL902J1707353D	Wanneroo	17-May-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL902J0623288D	Clarkson	17-May-13	Current (1) - Total: $15.00; Previous (11); Waived (10); Receipts (1)
CL110W297931XD	Clarkson	17-May-13	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W283170XD	Wanneroo	17-May-13	Current (4) - Total: $44.76
CL110W282291XD	Girrawheen	17-May-13	Current (2) - Total: $30.00; Previous (13); Waived (13)
CL110W2696142D	Clarkson	17-May-13	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W2442930D	Clarkson	18-May-13	Current (1) - Total: $15.00; Previous (16); Waived (16)
CL110W302668XD	Wanneroo	20-May-13	Current (1) - Total: $15.00; Previous (65); Waived (64); Receipts (1)
CL110W300073XD	Girrawheen	20-May-13	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W284982XD	Wanneroo	20-May-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W299010XD	Yanchep	21-May-13	Current (10) - Total: $132.70; Previous (1); Waived (1)
CL110W294734XD	Yanchep	21-May-13	Current (2) - Total: $30.00; Previous (11); Waived (11)
CL110W288376XD	Clarkson	21-May-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W287136XD	Clarkson	21-May-13	Current (15) - Total: $207.46
CL110W287132XD	Clarkson	21-May-13	Current (4) - Total: $54.49
CL110W287131XD	Clarkson	21-May-13	Current (10) - Total: $85.40
CL110W284080XD	Clarkson	21-May-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W304535XD	Girrawheen	22-May-13	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W283612XD	Clarkson	22-May-13	Current (4) - Total: $116.22
CL110W280608XD	Girrawheen	22-May-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W2376601D	Clarkson	22-May-13	Current (2) - Total: $21.60; Previous (7); Waived (7)
CL110W303206XD	Girrawheen	23-May-13	Current (2) - Total: $30.00; Previous (9); Waived (8); Receipts (1)
CL110W295142XD	Wanneroo	23-May-13	Current (2) - Total: $22.70; Previous (4); Waived (4)
CL110W289733XD	Yanchep	23-May-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W2519666D	Clarkson	23-May-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W296003XD	Clarkson	24-May-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W299034XD	Wanneroo	25-May-13	Current (2) - Total: $21.60; Previous (5); Waived (5)
CL110W298524XD	Girrawheen	25-May-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W296945XD	Clarkson	25-May-13	Current (1) - Total: $15.00; Previous (3); Waived (3)

CL110W281111XD	Clarkson	25-May-13	Current (2) - Total: $30.00; Previous (3); Waived (3)
CL110W278426XD	Wanneroo	25-May-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W2602628D	Girrawheen	25-May-13	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W286688XD	Clarkson	27-May-13	Current (2) - Total: $33.15
CL110W286415XD	Wanneroo	27-May-13	Current (2) - Total: $28.20; Previous (1); Waived (1)
CL110W283616XD	Clarkson	27-May-13	Current (12) - Total: $259.39
CL110W279563XD	Clarkson	27-May-13	Current (2) - Total: $47.95; Previous (3); Waived (2); Receipts (1)
CL110W2552566D	Clarkson	27-May-13	Current (1) - Total: $15.00; Previous (7); Waived (5); Receipts (2)
CL110W2551780D	Clarkson	27-May-13	Current (2) - Total: $22.70; Previous (11); Waived (11)
CL110W289157XD	Yanchep	28-May-13	Current (6) - Total: $44.85; Previous (1); Waived (1)
CL110W275586XD	Clarkson	28-May-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W275192XD	Clarkson	28-May-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W274198XD	Girrawheen	28-May-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W2487802D	Clarkson	28-May-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W304272XD	Clarkson	29-May-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W287642XD	Wanneroo	29-May-13	Current (2) - Total: $30.00; Previous (46); Waived (46)
CL110W283408XD	Clarkson	29-May-13	Current (2) - Total: $102.96
CL110W282174XD	Girrawheen	29-May-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2417383D	Clarkson	29-May-13	Current (1) - Total: $15.00; Previous (52); Waived (51); Receipts (1)
CL110W299103XD	Wanneroo	30-May-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W299026XD	Wanneroo	30-May-13	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W291768XD	Clarkson	30-May-13	Current (2) - Total: $26.00
CL110W290280XD	Clarkson	30-May-13	Current (6) - Total: $95.85
CL110W295176XD	Wanneroo	31-May-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W301725XD	Clarkson	1-Jun-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W301670XD	Clarkson	1-Jun-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W297845XD	Clarkson	1-Jun-13	Current (2) - Total: $23.80
CL110W286786XD	Clarkson	1-Jun-13	Current (2) - Total: $36.59
CL110W281122XD	Clarkson	1-Jun-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W287628XD	Wanneroo	4-Jun-13	Current (2) - Total: $39.20
CL110W272794XD	Clarkson	4-Jun-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2290170D	Clarkson	4-Jun-13	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W285632XD	Girrawheen	5-Jun-13	Current (1) - Total: $15.00; Previous (16); Waived (16)
CL110W282261XD	Girrawheen	5-Jun-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W279011XD	Wanneroo	5-Jun-13	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W2115670D	Wanneroo	5-Jun-13	Current (2) - Total: $33.99
CL110W281115XD	Clarkson	6-Jun-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W281112XD	Clarkson	6-Jun-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2390205D	Wanneroo	6-Jun-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W300194XD	Wanneroo	7-Jun-13	Current (1) - Total: $15.00; Previous (8); Waived (7); Receipts (1)
CL110W281005XD	Clarkson	7-Jun-13	Current (5) - Total: $82.58
CL110W2419807D	Clarkson	7-Jun-13	Current (6) - Total: $132.70; Previous (1); Waived (1)
CL110W216311XD	Clarkson	7-Jun-13	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W302263XD	Wanneroo	8-Jun-13	Current (1) - Total: $15.00; Previous (5); Waived (2); Receipts (1)
CL110W298917XD	Wanneroo	8-Jun-13	Current (8) - Total: $75.68; Previous (18); Waived (17); Receipts (1)
CL110W275998XD	Wanneroo	8-Jun-13	Current (2) - Total: $24.00
CL110W2497107D	Clarkson	8-Jun-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W287192XD	Clarkson	10-Jun-13	Current (4) - Total: $50.89; Previous (5); Waived (4); Receipts (1)
CL110W286765XD	Clarkson	10-Jun-13	Current (9) - Total: $100.36
CL110W2562715D	Clarkson	10-Jun-13	Current (2) - Total: $30.00; Previous (5); Waived (5)
CL110W286854XD	Clarkson	11-Jun-13	Current (3) - Total: $50.12
CL110W286853XD	Clarkson	11-Jun-13	Current (5) - Total: $67.54
CL110W282286XD	Girrawheen	11-Jun-13	Current (5) - Total: $53.50

CL110W301941XD	Wanneroo	12-Jun-13	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W284595XD	Clarkson	12-Jun-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W283585XD	Clarkson	12-Jun-13	Current (3) - Total: $29.81
CL110W279833XD	Wanneroo	13-Jun-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2594129D	Clarkson	13-Jun-13	Current (1) - Total: $15.00; Previous (37); Waived (37)
CL110W2450194D	Wanneroo	13-Jun-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W286663XD	Clarkson	14-Jun-13	Current (3) - Total: $63.94
CL110W280076XD	Wanneroo	14-Jun-13	Current (3) - Total: $66.95; Previous (4); Waived (4)
CL110W2591154D	Clarkson	14-Jun-13	Current (1) - Total: $15.00; Previous (33); Waived (33)
CL110W301671XD	Clarkson	15-Jun-13	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W284577XD	Clarkson	15-Jun-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W284575XD	Clarkson	15-Jun-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W297020XD	Clarkson	17-Jun-13	Current (4) - Total: $64.84; Previous (14); Waived (14)
CL110W297013XD	Clarkson	17-Jun-13	Current (4) - Total: $60.00; Previous (11); Waived (11)
CL110W287468XD	Clarkson	17-Jun-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W286826XD	Clarkson	17-Jun-13	Current (5) - Total: $50.20
CL110W281098XD	Clarkson	17-Jun-13	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W295773XD	Wanneroo	18-Jun-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W294863XD	Yanchep	18-Jun-13	Current (5) - Total: $68.90
CL110W284532XD	Clarkson	18-Jun-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W284479XD	Clarkson	18-Jun-13	Current (4) - Total: $34.80; Previous (12); Waived (12)
CL110W300017XD	Girrawheen	19-Jun-13	Current (2) - Total: $17.20; Previous (1); Waived (1)
CL110W289088XD	Wanneroo	19-Jun-13	Current (2) - Total: $28.20
CL110W287769XD	Wanneroo	19-Jun-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W278544XD	Wanneroo	19-Jun-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W270398XD	Yanchep	19-Jun-13	Current (12) - Total: $75.50; Previous (9); Waived (9)
CL110W2551748D	Clarkson	19-Jun-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W281059XD	Clarkson	20-Jun-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W278381XD	Wanneroo	20-Jun-13	Current (1) - Total: $15.00; Previous (23); Waived (21); Credits (1); Receipts (2)
CL110W290966XD	Girrawheen	21-Jun-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W296968XD	Clarkson	22-Jun-13	Current (2) - Total: $66.70
CL110W287729XD	Wanneroo	22-Jun-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2448556D	Wanneroo	22-Jun-13	Current (1) - Total: $15.00; Previous (86); Waived (86)
CL110W284476XD	Clarkson	24-Jun-13	Current (4) - Total: $71.02; Previous (2); Waived (2)
CL110W280678XD	Girrawheen	24-Jun-13	Current (3) - Total: $31.59
CL110W2578387D	Clarkson	25-Jun-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL902J0937886D	Clarkson	26-Jun-13	Current (2) - Total: $20.50; Previous (36); Waived (35); Receipts (1)
CL110W287142XD	Clarkson	26-Jun-13	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W286778XD	Clarkson	26-Jun-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W2637820D	Girrawheen	26-Jun-13	Current (1) - Total: $15.00; Previous (16); Waived (16)
CL110W2526662D	Girrawheen	26-Jun-13	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W349270XD	Clarkson	27-Jun-13	Current (4) - Total: $44.70
CL110W294273XD	Clarkson	27-Jun-13	Current (2) - Total: $30.40
CL110W290539XD	Girrawheen	27-Jun-13	Current (2) - Total: $26.00; Previous (7); Waived (7)
CL110W289927XD	Girrawheen	27-Jun-13	Current (5) - Total: $84.96; Previous (11); Waived (9); Receipts (2)
CL110W289850XD	Yanchep	27-Jun-13	Current (7) - Total: $140.54
CL110W280883XD	Clarkson	27-Jun-13	Current (5) - Total: $109.32
CL110W2567741D	Wanneroo	27-Jun-13	Current (1) - Total: $15.00; Previous (25); Waived (24); Receipts (1)
CL110W2386631D	Wanneroo	27-Jun-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W275096XD	Wanneroo	28-Jun-13	Current (6) - Total: $103.93
CL110W272963XD	Clarkson	28-Jun-13	Current (7) - Total: $132.59; Previous (7); Waived (4); Receipts (2)
CL110W343276XD	Clarkson	29-Jun-13	Current (2) - Total: $27.10; Previous (14); Waived (14)
CL110W299032XD	Wanneroo	29-Jun-13	Current (4) - Total: $67.99

CL110W297848XD	Clarkson	29-Jun-13	Current (1) - Total: $19.80; Previous (10); Waived (10)
CL110W284593XD	Clarkson	29-Jun-13	Current (2) - Total: $19.40
CL110W284412XD	Clarkson	29-Jun-13	Current (2) - Total: $23.80; Previous (4); Waived (4)
CL110W284409XD	Clarkson	29-Jun-13	Current (1) - Total: $15.00; Previous (19); Waived (19)
CL110W273517XD	Wanneroo	29-Jun-13	Current (2) - Total: $21.60; Previous (3); Waived (3)
CL110W2460459D	Clarkson	29-Jun-13	Current (2) - Total: $37.00; Previous (1); Waived (1)
CL110W291173XD	Clarkson	1-Jul-13	Current (2) - Total: $21.60; Previous (7); Waived (7)
CL110W284381XD	Clarkson	1-Jul-13	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W284380XD	Clarkson	1-Jul-13	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W299008XD	Wanneroo	2-Jul-13	Current (4) - Total: $53.10; Previous (2); Waived (2)
CL110W295263XD	Wanneroo	2-Jul-13	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W294684XD	Yanchep	2-Jul-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL902J2378965D	Yanchep	3-Jul-13	Current (1) - Total: $15.00; Previous (10); Waived (7); Credits (1); Receipts (3)
CL112B1200437D	Girrawheen	3-Jul-13	Current (3) - Total: $50.20
CL110W302532XD	Wanneroo	3-Jul-13	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W288183XD	Wanneroo	3-Jul-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W2607751D	Wanneroo	3-Jul-13	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W297350XD	Clarkson	4-Jul-13	Current (6) - Total: $118.66
CL110W2597632D	Clarkson	4-Jul-13	Current (1) - Total: $15.00; Previous (51); Waived (51)
CL110W304437XD	Girrawheen	5-Jul-13	Current (2) - Total: $30.00; Previous (7); Waived (7)
CL110W303714XD	Clarkson	5-Jul-13	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W294875XD	Yanchep	5-Jul-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W292720XD	Girrawheen	5-Jul-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W282284XD	Girrawheen	5-Jul-13	Current (4) - Total: $65.85
CL110W280705XD	Girrawheen	5-Jul-13	Current (15) - Total: $151.88; Previous (1); Waived (1)
CL110W2581949D	Clarkson	5-Jul-13	Current (2) - Total: $28.20
CL110W283664XD	Clarkson	6-Jul-13	Current (2) - Total: $18.30
CL902J2388197D	Girrawheen	8-Jul-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W302338XD	Wanneroo	8-Jul-13	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W297307XD	Clarkson	8-Jul-13	Current (4) - Total: $30.40; Previous (12); Waived (12)
CL110W295266XD	Yanchep	8-Jul-13	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W295180XD	Wanneroo	8-Jul-13	Current (4) - Total: $56.90; Previous (2); Waived (1); Receipts (1)
CL110W298564XD	Girrawheen	9-Jul-13	Current (8) - Total: $145.50; Previous (12); Waived (10); Receipts (1)
CL110W297302XD	Clarkson	9-Jul-13	Current (3) - Total: $24.20; Previous (1); Receipts (1)
CL110W296515XD	Wanneroo	9-Jul-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W295203XD	Wanneroo	9-Jul-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W289431XD	Wanneroo	9-Jul-13	Current (2) - Total: $30.00; Previous (56); Waived (56)
CL110W272416XD	Clarkson	9-Jul-13	Current (2) - Total: $27.54
CL110W2667894D	Clarkson	9-Jul-13	Current (1) - Total: $15.00; Previous (8); Waived (7); Receipts (1)
CL110W282349XD	Girrawheen	10-Jul-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2267705D	Girrawheen	10-Jul-13	Current (1) - Total: $15.00; Previous (8); Waived (6); Credits (1); Receipts (2)
CL110W287659XD	Wanneroo	11-Jul-13	Current (2) - Total: $32.60
CL110W296444XD	Wanneroo	12-Jul-13	Current (2) - Total: $30.00; Previous (3); Waived (2); Receipts (1)
CL110W291075XD	Girrawheen	12-Jul-13	Current (3) - Total: $52.00; Previous (3); Waived (3)
CL110W287215XD	Yanchep	12-Jul-13	Current (4) - Total: $51.30
CL110W278340XD	Wanneroo	12-Jul-13	Current (1) - Total: $15.00; Previous (6); Waived (5); Credits (1); Receipts (2)
CL103F1388150D	Girrawheen	12-Jul-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W299107XD	Wanneroo	13-Jul-13	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W297224XD	Clarkson	13-Jul-13	Current (2) - Total: $17.20; Previous (5); Waived (5)
CL110W273578XD	Wanneroo	13-Jul-13	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W272030XD	Wanneroo	13-Jul-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2687445D	Clarkson	13-Jul-13	Current (1) - Total: $15.00; Previous (37); Waived (30); Credits (2); Receipts (7)
CL110W299218XD	Wanneroo	15-Jul-13	Current (1) - Total: $15.00; Previous (3); Waived (3)

CL110W293727XD	Clarkson	15-Jul-13	Current (2) - Total: $41.40
CL110W287242XD	Yanchep	15-Jul-13	Current (2) - Total: $23.80
CL110W287241XD	Yanchep	15-Jul-13	Current (4) - Total: $21.60
CL110W286102XD	Wanneroo	15-Jul-13	Current (8) - Total: $128.20; Previous (7); Waived (7)
CL110W279198XD	Clarkson	15-Jul-13	Current (5) - Total: $53.50; Previous (2); Waived (2)
CL110W271246XD	Wanneroo	15-Jul-13	Current (8) - Total: $127.20; Previous (4); Waived (1); Credits (1); Receipts (3)
CL110W303037XD	Wanneroo	16-Jul-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W303033XD	Wanneroo	16-Jul-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W292690XD	Girrawheen	16-Jul-13	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W292661XD	Girrawheen	16-Jul-13	Current (4) - Total: $50.16; Previous (6); Waived (5); Receipts (1)
CL110W279499XD	Clarkson	16-Jul-13	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W277691XD	Wanneroo	16-Jul-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W277689XD	Wanneroo	16-Jul-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W266903XD	Clarkson	16-Jul-13	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W2607417D	Wanneroo	16-Jul-13	Current (3) - Total: $31.50; Previous (3); Waived (1); Receipts (3)
CL110W298104XD	Clarkson	17-Jul-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W296955XD	Clarkson	17-Jul-13	Current (14) - Total: $266.72
CL110W296954XD	Clarkson	17-Jul-13	Current (7) - Total: $205.78
CL110W298922XD	Wanneroo	18-Jul-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W298921XD	Wanneroo	18-Jul-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W297162XD	Clarkson	18-Jul-13	Current (2) - Total: $20.50; Previous (2); Waived (2)
CL110W294403XD	Clarkson	18-Jul-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W289141XD	Yanchep	18-Jul-13	Current (1) - Total: $15.00; Previous (32); Waived (32)
CL110W280932XD	Clarkson	18-Jul-13	Current (3) - Total: $34.40; Previous (2); Waived (2)
CL110W277750XD	Wanneroo	18-Jul-13	Current (1) - Total: $6.60
CL110W276753XD	Clarkson	18-Jul-13	Current (2) - Total: $30.00; Previous (7); Waived (6); Receipts (1)
CL110W297158XD	Clarkson	19-Jul-13	Current (2) - Total: $24.90; Previous (14); Waived (14)
CL110W294823XD	Yanchep	19-Jul-13	Current (11) - Total: $167.40
CL110W287212XD	Yanchep	19-Jul-13	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W273559XD	Wanneroo	19-Jul-13	Current (3) - Total: $27.10; Previous (20); Waived (20)
CL110W2634937D	Clarkson	19-Jul-13	Current (1) - Total: $15.00; Previous (33); Waived (32); Credits (1); Receipts (2)
CL110W298900XD	Wanneroo	22-Jul-13	Current (7) - Total: $146.60
CL110W295613XD	Clarkson	22-Jul-13	Current (10) - Total: $137.77; Previous (2); Waived (1); Receipts (1)
CL110W271452XD	Wanneroo	22-Jul-13	Current (2) - Total: $21.60
CL110W2629143D	Wanneroo	22-Jul-13	Current (2) - Total: $31.50; Previous (6); Waived (6)
CL110W249745XD	Wanneroo	22-Jul-13	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W2486369D	Clarkson	22-Jul-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2268418D	Girrawheen	22-Jul-13	Current (11) - Total: $98.66; Previous (21); Waived (21)
CL110W297341XD	Clarkson	23-Jul-13	Current (3) - Total: $42.50
CL110W297260XD	Clarkson	24-Jul-13	Current (2) - Total: $29.30
CL110W2657694D	Girrawheen	24-Jul-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2593297D	Clarkson	24-Jul-13	Current (2) - Total: $30.61; Previous (3); Waived (3)
CL110W2210185D	Wanneroo	24-Jul-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2680289D	Wanneroo	25-Jul-13	Current (2) - Total: $26.00
CL902J1136852D	Clarkson	27-Jul-13	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W281736XD	Wanneroo	28-Jul-13	Current (2) - Total: $28.20
CL110W295682XD	Wanneroo	29-Jul-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W285937XD	Wanneroo	29-Jul-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W283025XD	Clarkson	29-Jul-13	Current (2) - Total: $23.80
CL110W273275XD	Wanneroo	29-Jul-13	Current (2) - Total: $38.10; Previous (16); Waived (16)
CL110W2639955D	Girrawheen	29-Jul-13	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W282998XD	Clarkson	30-Jul-13	Current (4) - Total: $89.98; Previous (2); Receipts (1)
CL110W282997XD	Clarkson	30-Jul-13	Current (4) - Total: $205.30

CL110W280786XD	Girrawheen	30-Jul-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W280784XD	Girrawheen	30-Jul-13	Current (2) - Total: $27.10
CL110W280199XD	Clarkson	30-Jul-13	Current (5) - Total: $67.78; Previous (1); Waived (1)
CL110W274313XD	Girrawheen	30-Jul-13	Current (2) - Total: $22.70; Previous (1); Waived (1)
CL110W266741XD	Wanneroo	30-Jul-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W293638XD	Clarkson	31-Jul-13	Current (3) - Total: $78.05
CL110W282987XD	Clarkson	31-Jul-13	Current (3) - Total: $40.30; Previous (5); Waived (5)
CL110W282986XD	Clarkson	31-Jul-13	Current (11) - Total: $212.27
CL110W281671XD	Wanneroo	31-Jul-13	Current (3) - Total: $47.55
CL110W276463XD	Clarkson	31-Jul-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2684764D	Clarkson	31-Jul-13	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W294116XD	Clarkson	1-Aug-13	Current (2) - Total: $30.40; Previous (7); Waived (7)
CL110W292611XD	Clarkson	1-Aug-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W285283XD	Clarkson	1-Aug-13	Current (1) - Total: $7.70; Previous (27); Waived (27)
CL110W273112XD	Clarkson	1-Aug-13	Current (3) - Total: $27.10
CL110W367797XD	Clarkson	2-Aug-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W300367XD	Girrawheen	2-Aug-13	Current (2) - Total: $20.50; Previous (2); Waived (2)
CL110W257702XD	Clarkson	3-Aug-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W302303XD	Wanneroo	5-Aug-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W288283XD	Wanneroo	5-Aug-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W270594XD	Clarkson	5-Aug-13	Current (6) - Total: $55.52; Previous (3); Waived (3)
CL110W248174XD	Clarkson	5-Aug-13	Current (2) - Total: $30.00; Previous (3); Waived (3)
CL110W375564XD	Wanneroo	6-Aug-13	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W282326XD	Girrawheen	7-Aug-13	Current (2) - Total: $30.00; Previous (7); Waived (6); Receipts (1)
CL110W281686XD	Wanneroo	7-Aug-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W280245XD	Clarkson	7-Aug-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W2669595D	Clarkson	7-Aug-13	Current (4) - Total: $45.80
CL110W302933XD	Wanneroo	8-Aug-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W296684XD	Clarkson	8-Aug-13	Current (7) - Total: $179.58
CL110W281688XD	Wanneroo	8-Aug-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W271093XD	Girrawheen	8-Aug-13	Current (4) - Total: $81.55; Previous (3); Waived (3)
CL110W2536986D	Clarkson	8-Aug-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W302326XD	Wanneroo	9-Aug-13	Current (1) - Total: $15.00; Previous (19); Waived (19)
CL110W294254XD	Clarkson	9-Aug-13	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W286280XD	Clarkson	9-Aug-13	Current (2) - Total: $19.92
CL110W297248XD	Clarkson	10-Aug-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W294767XD	Yanchep	10-Aug-13	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W293800XD	Clarkson	10-Aug-13	Current (8) - Total: $258.60; Previous (1); Receipts (1)
CL110W283529XD	Clarkson	10-Aug-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W280946XD	Clarkson	10-Aug-13	Current (2) - Total: $45.76
CL110W301344XD	Girrawheen	11-Aug-13	Current (2) - Total: $30.00; Previous (15); Waived (14); Receipts (1)
CL902J0845396D	Clarkson	12-Aug-13	Current (1) - Total: $20.90; Previous (2); Waived (1); Receipts (1)
CL110W302578XD	Wanneroo	12-Aug-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W242665XD	Girrawheen	12-Aug-13	Current (2) - Total: $31.50; Previous (7); Waived (5); Receipts (2)
CL110W297316XD	Clarkson	13-Aug-13	Current (15) - Total: $402.95
CL110W289599XD	Wanneroo	13-Aug-13	Current (1) - Total: $15.00; Previous (11); Waived (10); Receipts (1)
CL110W283051XD	Clarkson	13-Aug-13	Current (6) - Total: $148.51; Previous (1); Receipts (1)
CL110W281245XD	Wanneroo	13-Aug-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W280814XD	Girrawheen	13-Aug-13	Current (11) - Total: $103.75
CL110W247560XD	Clarkson	13-Aug-13	Current (6) - Total: $52.40; Previous (26); Waived (25); Receipts (1)
CL110W303810XD	Clarkson	14-Aug-13	Current (2) - Total: $17.20
CL110W283037XD	Clarkson	14-Aug-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W281274XD	Wanneroo	14-Aug-13	Current (6) - Total: $63.40; Previous (2); Waived (1); Receipts (1)

CL110W2563290D	Clarkson	14-Aug-13	Current (1) - Total: $11.00; Previous (13); Waived (13)
CL110W2429217D	Clarkson	14-Aug-13	Current (2) - Total: $32.60; Previous (5); Waived (4); Receipts (1)
CL110W291133XD	Clarkson	15-Aug-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W280834XD	Girrawheen	15-Aug-13	Current (1) - Total: $15.00; Previous (33); Waived (33)
CL110W275250XD	Clarkson	15-Aug-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2552574D	Clarkson	15-Aug-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W280833XD	Girrawheen	16-Aug-13	Current (1) - Total: $15.00; Previous (24); Waived (23); Receipts (1)
CL110W280832XD	Girrawheen	16-Aug-13	Current (1) - Total: $15.00; Previous (23); Waived (23)
CL110W284602XD	Clarkson	17-Aug-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W281302XD	Wanneroo	17-Aug-13	Current (2) - Total: $27.10
CL110W283093XD	Clarkson	18-Aug-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL902J0793531D	Clarkson	19-Aug-13	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL902J0171476D	Clarkson	19-Aug-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W292294XD	Clarkson	19-Aug-13	Current (1) - Total: $15.00; Previous (3); Waived (1); Credits (1); Receipts (2)
CL110W283038XD	Clarkson	19-Aug-13	Current (5) - Total: $83.49
CL110W283023XD	Clarkson	19-Aug-13	Current (5) - Total: $93.10
CL110W281857XD	Wanneroo	19-Aug-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W278215XD	Wanneroo	19-Aug-13	Current (1) - Total: $15.00; Previous (23); Waived (23)
CL110W2434105D	Clarkson	19-Aug-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2258773D	Girrawheen	19-Aug-13	Current (1) - Total: $15.00; Previous (56); Waived (56)
CL902J112238XD	Wanneroo	20-Aug-13	Current (1) - Total: $12.10; Previous (41); Waived (41)
CL110W299069XD	Wanneroo	20-Aug-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W282416XD	Clarkson	20-Aug-13	Current (4) - Total: $50.68
CL110W282404XD	Clarkson	20-Aug-13	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W282183XD	Girrawheen	20-Aug-13	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W282182XD	Girrawheen	20-Aug-13	Current (3) - Total: $45.76; Previous (9); Waived (9)
CL110W271635XD	Wanneroo	20-Aug-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W282391XD	Clarkson	21-Aug-13	Current (2) - Total: $24.90
CL110W274334XD	Girrawheen	21-Aug-13	Current (2) - Total: $27.10
CL110W2373750D	Clarkson	21-Aug-13	Current (10) - Total: $70.95; Previous (28); Waived (28)
CL110W297874XD	Clarkson	22-Aug-13	Current (5) - Total: $67.76; Previous (20); Waived (18); Receipts (2)
CL110W295807XD	Wanneroo	22-Aug-13	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W302376XD	Wanneroo	23-Aug-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W299014XD	Wanneroo	23-Aug-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2621088D	Yanchep	23-Aug-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W262107XD	Clarkson	23-Aug-13	Current (3) - Total: $36.60; Previous (2); Waived (2)
CL110W277053XD	Clarkson	24-Aug-13	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W2663813D	Wanneroo	24-Aug-13	Current (1) - Total: $15.00; Previous (120); Waived (119); Receipts (1)
CL902J2292610D	Girrawheen	26-Aug-13	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W298154XD	Wanneroo	26-Aug-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W287283XD	Yanchep	26-Aug-13	Current (2) - Total: $43.60; Previous (4); Waived (2); Receipts (2)
CL110W283956XD	Clarkson	26-Aug-13	Current (3) - Total: $45.72
CL110W283094XD	Clarkson	26-Aug-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W301094XD	Wanneroo	27-Aug-13	Current (15) - Total: $150.02
CL110W301093XD	Wanneroo	27-Aug-13	Current (4) - Total: $50.68
CL110W287674XD	Wanneroo	27-Aug-13	Current (2) - Total: $20.50; Previous (2); Waived (2)
CL110W282546XD	Clarkson	27-Aug-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W280793XD	Girrawheen	27-Aug-13	Current (3) - Total: $59.96
CL110W280638XD	Girrawheen	27-Aug-13	Current (4) - Total: $76.60
CL110W2263300D	Clarkson	27-Aug-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W300780XD	Wanneroo	28-Aug-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W296146XD	Wanneroo	28-Aug-13	Current (2) - Total: $39.20
CL110W281774XD	Wanneroo	28-Aug-13	Current (4) - Total: $35.25

CL110W281663XD	Wanneroo	28-Aug-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W277008XD	Clarkson	28-Aug-13	Current (1) - Total: $15.00; Previous (69); Waived (68); Receipts (1)
CL110W277002XD	Clarkson	28-Aug-13	Current (1) - Total: $15.00; Previous (41); Waived (41)
CL902J1274538D	Clarkson	29-Aug-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W301009XD	Wanneroo	29-Aug-13	Current (3) - Total: $57.50; Previous (9); Waived (8); Receipts (1)
CL110W2610620D	Girrawheen	29-Aug-13	Current (1) - Total: $15.00; Previous (55); Waived (45); Credits (3); Receipts (8)
CL110W210489XD	Wanneroo	29-Aug-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W281757XD	Wanneroo	30-Aug-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W299890XD	Girrawheen	31-Aug-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W299119XD	Wanneroo	31-Aug-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W293797XD	Clarkson	31-Aug-13	Current (1) - Total: $15.00; Previous (18); Waived (18)
CL110W282876XD	Clarkson	31-Aug-13	Current (5) - Total: $76.60
CL110W358546XD	Girrawheen	2-Sep-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W297894XD	Clarkson	2-Sep-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W287734XD	Wanneroo	2-Sep-13	Current (3) - Total: $74.95; Previous (1); Waived (1)
CL110W287275XD	Yanchep	2-Sep-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W287269XD	Yanchep	2-Sep-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W271720XD	Clarkson	2-Sep-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W296107XD	Clarkson	3-Sep-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W282962XD	Clarkson	3-Sep-13	Current (2) - Total: $23.80
CL110W302143XD	Wanneroo	4-Sep-13	Current (4) - Total: $29.30
CL110W300683XD	Wanneroo	4-Sep-13	Current (2) - Total: $20.50; Previous (7); Waived (6); Receipts (1)
CL110W290025XD	Girrawheen	4-Sep-13	Current (5) - Total: $57.51; Previous (15); Waived (14); Receipts (1)
CL110W284854XD	Girrawheen	4-Sep-13	Current (12) - Total: $242.08
CL110W2578786D	Clarkson	4-Sep-13	Current (6) - Total: $100.65; Previous (29); Waived (29)
CL110W298987XD	Wanneroo	5-Sep-13	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W284169XD	Clarkson	5-Sep-13	Current (4) - Total: $107.40
CL110W285864XD	Yanchep	6-Sep-13	Current (4) - Total: $66.96; Previous (33); Waived (29); Credits (2); Receipts (3)
CL110W281729XD	Girrawheen	6-Sep-13	Current (2) - Total: $24.90; Previous (31); Waived (31)
CL110W2665158D	Yanchep	6-Sep-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W279970XD	Wanneroo	7-Sep-13	Current (2) - Total: $16.10; Previous (10); Waived (10)
CL110W279912XD	Wanneroo	7-Sep-13	Current (3) - Total: $29.15
CL110W274233XD	Girrawheen	7-Sep-13	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W271813XD	Wanneroo	9-Sep-13	Current (5) - Total: $54.60; Previous (1); Waived (1)
CL110W2674688D	Wanneroo	10-Sep-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL902J0028665D	Girrawheen	11-Sep-13	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W299571XD	Girrawheen	11-Sep-13	Current (5) - Total: $102.25; Previous (4); Waived (3); Receipts (1)
CL110W279877XD	Wanneroo	11-Sep-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W292529XD	Clarkson	12-Sep-13	Current (3) - Total: $62.26
CL110W274014XD	Clarkson	12-Sep-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W284043XD	Clarkson	13-Sep-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W291224XD	Clarkson	14-Sep-13	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W282526XD	Clarkson	14-Sep-13	Current (2) - Total: $24.61
CL110W2609290D	Wanneroo	16-Sep-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2507471D	Clarkson	17-Sep-13	Current (2) - Total: $27.10; Previous (1); Waived (1)
CL110W299295XD	Wanneroo	18-Sep-13	Current (2) - Total: $30.40
CL110W287308XD	Yanchep	18-Sep-13	Current (10) - Total: $220.60
CL110W279566XD	Clarkson	18-Sep-13	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W2250993D	Clarkson	18-Sep-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W296985XD	Clarkson	19-Sep-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W281734XD	Wanneroo	19-Sep-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2525240D	Girrawheen	19-Sep-13	Current (3) - Total: $48.00
CL110W298990XD	Wanneroo	20-Sep-13	Current (2) - Total: $26.00

CL110W282559XD	Clarkson	20-Sep-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W281261XD	Wanneroo	20-Sep-13	Current (16) - Total: $267.36
CL110W281157XD	Wanneroo	20-Sep-13	Current (13) - Total: $184.51; Previous (1); Waived (1)
CL110W281155XD	Wanneroo	20-Sep-13	Current (8) - Total: $100.20
CL112B1291750D	Girrawheen	21-Sep-13	Current (2) - Total: $42.50
CL110W284341XD	Wanneroo	21-Sep-13	Current (1) - Total: $15.00; Previous (16); Waived (16)
CL110W284339XD	Clarkson	21-Sep-13	Current (2) - Total: $32.56; Previous (5); Waived (5)
CL110W2540673D	Clarkson	21-Sep-13	Current (4) - Total: $61.20; Previous (34); Waived (32); Receipts (2)
CL110W2415488D	Clarkson	21-Sep-13	Current (1) - Total: $15.00; Previous (72); Waived (72)
CL110W261264XD	Wanneroo	23-Sep-13	Current (1) - Total: $15.00; Previous (12); Waived (9); Credits (1); Receipts (3)
CL110W299287XD	Wanneroo	25-Sep-13	Current (15) - Total: $223.20
CL110W287327XD	Yanchep	25-Sep-13	Current (8) - Total: $165.90; Previous (1); Receipts (1)
CL110W2686473D	Girrawheen	25-Sep-13	Current (2) - Total: $29.30; Previous (11); Waived (11)
CL110W287288XD	Yanchep	26-Sep-13	Current (18) - Total: $430.72
CL110W284153XD	Clarkson	26-Sep-13	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W281424XD	Clarkson	26-Sep-13	Current (2) - Total: $34.80; Previous (3); Waived (3)
CL110W281423XD	Clarkson	26-Sep-13	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W312345XD	Clarkson	27-Sep-13	Current (1) - Total: $15.00; Previous (24); Waived (23); Receipts (1)
CL110W311388XD	Wanneroo	27-Sep-13	Current (13) - Total: $150.99
CL110W298456XD	Girrawheen	27-Sep-13	Current (1) - Total: $15.00; Previous (18); Waived (18)
CL110W298427XD	Girrawheen	27-Sep-13	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W291938XD	Clarkson	27-Sep-13	Current (2) - Total: $28.20; Previous (3); Waived (2); Receipts (1)
CL110W286598XD	Wanneroo	27-Sep-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W284520XD	Clarkson	27-Sep-13	Current (2) - Total: $30.00; Previous (6); Waived (5); Receipts (1)
CL110W302304XD	Wanneroo	28-Sep-13	Current (5) - Total: $95.69; Previous (2); Waived (2)
CL110W300193XD	Wanneroo	28-Sep-13	Current (6) - Total: $43.60; Previous (2); Waived (2)
CL110W291848XD	Clarkson	28-Sep-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W287261XD	Yanchep	28-Sep-13	Current (4) - Total: $39.20; Previous (3); Waived (3)
CL110W302306XD	Wanneroo	1-Oct-13	Current (8) - Total: $139.21; Previous (4); Waived (3); Receipts (1)
CL110W302305XD	Wanneroo	1-Oct-13	Current (6) - Total: $109.56; Previous (5); Waived (5)
CL110W288873XD	Wanneroo	1-Oct-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2607999D	Wanneroo	1-Oct-13	Current (11) - Total: $135.59; Previous (2); Waived (2)
CL110W284407XD	Clarkson	2-Oct-13	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W280074XD	Wanneroo	2-Oct-13	Current (6) - Total: $79.90; Previous (4); Waived (4)
CL110W279943XD	Girrawheen	2-Oct-13	Current (7) - Total: $93.10; Previous (1); Waived (1)
CL110W2447460D	Girrawheen	2-Oct-13	Current (2) - Total: $50.16; Previous (5); Waived (5)
CL110W303344XD	Girrawheen	3-Oct-13	Current (1) - Total: $9.90
CL110W303147XD	Girrawheen	3-Oct-13	Current (6) - Total: $119.40; Previous (15); Waived (15)
CL110W299888XD	Girrawheen	3-Oct-13	Current (12) - Total: $236.83
CL110W297189XD	Clarkson	3-Oct-13	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W289783XD	Yanchep	3-Oct-13	Current (7) - Total: $120.23
CL110W284534XD	Clarkson	3-Oct-13	Current (3) - Total: $15.00; Previous (8); Waived (6); Credits (1); Receipts (1)
CL110W279947XD	Girrawheen	3-Oct-13	Current (2) - Total: $26.09; Previous (6); Waived (6)
CL110W276462XD	Clarkson	3-Oct-13	Current (2) - Total: $13.20
CL110W276159XD	Clarkson	3-Oct-13	Current (4) - Total: $57.90; Previous (1); Waived (1)
CL110W2640694D	Girrawheen	3-Oct-13	Current (6) - Total: $84.58; Previous (7); Waived (4); Receipts (1)
CL110W311414XD	Clarkson	7-Oct-13	Current (2) - Total: $34.51
CL110W287853XD	Wanneroo	7-Oct-13	Current (17) - Total: $354.94
CL110W287851XD	Wanneroo	7-Oct-13	Current (5) - Total: $95.26
CL110W287330XD	Yanchep	7-Oct-13	Current (3) - Total: $49.97
CL110W281467XD	Clarkson	7-Oct-13	Current (2) - Total: $86.50
CL110W280394XD	Girrawheen	7-Oct-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W2612518D	Wanneroo	7-Oct-13	Current (2) - Total: $30.61; Previous (8); Waived (7); Receipts (1)

CL110W294669XD	Yanchep	8-Oct-13	Current (2) - Total: $30.00; Previous (20); Waived (19); Receipts (1)
CL110W283533XD	Clarkson	8-Oct-13	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W282944XD	Clarkson	8-Oct-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2670429D	Clarkson	8-Oct-13	Current (1) - Total: $15.00; Previous (77); Waived (75); Receipts (2)
CL110W2365367D	Girrawheen	8-Oct-13	Current (1) - Total: $15.00; Previous (9); Waived (7); Credits (1); Receipts (3)
CL110W208628XD	Girrawheen	8-Oct-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL902J206247XD	Wanneroo	9-Oct-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W302928XD	Wanneroo	9-Oct-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W280976XD	Clarkson	9-Oct-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W336515XD	Clarkson	10-Oct-13	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W302965XD	Wanneroo	10-Oct-13	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W295576XD	Clarkson	10-Oct-13	Current (2) - Total: $59.94; Previous (1); Waived (1)
CL110W280396XD	Girrawheen	10-Oct-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W276324XD	Clarkson	10-Oct-13	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W270525XD	Wanneroo	10-Oct-13	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W2589877D	Girrawheen	10-Oct-13	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W2460491D	Clarkson	10-Oct-13	Current (1) - Total: $15.00; Previous (14); Waived (13); Credits (1); Receipts (2)
CL110W359132XD	Clarkson	11-Oct-13	Current (2) - Total: $29.30
CL110W301137XD	Clarkson	11-Oct-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W300380XD	Clarkson	11-Oct-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W281383XD	Clarkson	11-Oct-13	Current (5) - Total: $118.39
CL110W281382XD	Clarkson	11-Oct-13	Current (4) - Total: $85.35
CL110W281381XD	Clarkson	11-Oct-13	Current (5) - Total: $125.66
CL110W2577216D	Clarkson	11-Oct-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W284167XD	Clarkson	12-Oct-13	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W292621XD	Clarkson	14-Oct-13	Current (1) - Total: $15.00; Previous (21); Waived (19); Receipts (2)
CL110W285059XD	Wanneroo	14-Oct-13	Current (3) - Total: $40.30; Previous (1); Receipts (1)
CL110W281923XD	Girrawheen	14-Oct-13	Current (1) - Total: $7.70; Previous (4); Waived (3); Receipts (1)
CL110W281922XD	Girrawheen	14-Oct-13	Current (3) - Total: $35.50; Previous (3); Waived (3)
CL110W281459XD	Clarkson	14-Oct-13	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W274821XD	Wanneroo	14-Oct-13	Current (2) - Total: $37.00
CL110W294447XD	Clarkson	15-Oct-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W287326XD	Yanchep	15-Oct-13	Current (2) - Total: $20.50
CL110W287302XD	Yanchep	15-Oct-13	Current (3) - Total: $23.80; Previous (1); Waived (1)
CL110W287271XD	Yanchep	15-Oct-13	Current (6) - Total: $87.20
CL110W287244XD	Yanchep	15-Oct-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W282124XD	Girrawheen	15-Oct-13	Current (2) - Total: $30.00; Previous (9); Waived (9)
CL110W281049XD	Clarkson	15-Oct-13	Current (2) - Total: $24.90; Previous (7); Waived (7)
CL110W279978XD	Wanneroo	15-Oct-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W274072XD	Clarkson	15-Oct-13	Current (1) - Total: $15.00; Previous (24); Waived (24)
CL110W2627418D	Clarkson	15-Oct-13	Current (4) - Total: $55.55; Previous (62); Waived (62)
CL110W2476169D	Clarkson	15-Oct-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W303681XD	Clarkson	16-Oct-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W301108XD	Wanneroo	16-Oct-13	Current (2) - Total: $34.29; Previous (1); Waived (1)
CL110W2503441D	Wanneroo	16-Oct-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W2476517D	Clarkson	17-Oct-13	Current (2) - Total: $23.84; Previous (44); Waived (42); Receipts (2)
CL110W297151XD	Clarkson	18-Oct-13	Current (5) - Total: $64.68
CL110W284349XD	Clarkson	18-Oct-13	Current (4) - Total: $23.80
CL110W2649810D	Clarkson	18-Oct-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W2489791D	Girrawheen	18-Oct-13	Current (1) - Total: $15.00; Previous (53); Waived (52); Credits (1); Receipts (2)
CL110W2390876D	Wanneroo	18-Oct-13	Current (4) - Total: $45.80; Previous (1); Waived (1)
CL110W313194XD	Wanneroo	19-Oct-13	Current (3) - Total: $37.00
CL110W295940XD	Clarkson	19-Oct-13	Current (2) - Total: $24.90; Previous (13); Waived (11); Receipts (2)

CL110W311547XD	Wanneroo	21-Oct-13	Current (4) - Total: $98.52
CL110W297881XD	Clarkson	21-Oct-13	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W297113XD	Clarkson	21-Oct-13	Current (9) - Total: $68.50
CL110W287245XD	Yanchep	21-Oct-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W282393XD	Clarkson	21-Oct-13	Current (5) - Total: $102.27; Previous (1); Waived (1)
CL110W282350XD	Girrawheen	21-Oct-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W281993XD	Girrawheen	21-Oct-13	Current (16) - Total: $286.84
CL110W281258XD	Wanneroo	21-Oct-13	Current (4) - Total: $44.38; Previous (10); Waived (10)
CL110W2688808D	Wanneroo	21-Oct-13	Current (2) - Total: $47.95; Previous (13); Waived (12); Receipts (1)
CL110W301770XD	Clarkson	22-Oct-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W301129XD	Clarkson	22-Oct-13	Current (3) - Total: $49.10
CL110W2559056D	Yanchep	22-Oct-13	Current (1) - Total: $16.48; Previous (59); Waived (59)
CL110W297002XD	Clarkson	23-Oct-13	Current (4) - Total: $57.56; Previous (4); Waived (3); Receipts (1)
CL110W279863XD	Wanneroo	23-Oct-13	Current (4) - Total: $83.95; Previous (13); Waived (12); Receipts (1)
CL110W304006XD	Clarkson	24-Oct-13	Current (1) - Total: $15.00; Previous (11); Waived (10); Receipts (1)
CL110W293048XD	Clarkson	24-Oct-13	Current (2) - Total: $27.10
CL110W285879XD	Wanneroo	24-Oct-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W283117XD	Clarkson	24-Oct-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W283049XD	Clarkson	24-Oct-13	Current (2) - Total: $27.10
CL110W280143XD	Clarkson	24-Oct-13	Current (6) - Total: $50.79; Previous (20); Waived (19); Receipts (1)
CL110W304050XD	Clarkson	25-Oct-13	Current (4) - Total: $43.19
CL110W302531XD	Clarkson	25-Oct-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2429683D	Clarkson	25-Oct-13	Current (2) - Total: $30.00; Previous (9); Waived (7); Receipts (2)
CL110W311562XD	Wanneroo	26-Oct-13	Current (2) - Total: $20.50
CL110W281193XD	Wanneroo	26-Oct-13	Current (1) - Total: $15.00; Previous (28); Waived (28)
CL110W2656442D	Girrawheen	26-Oct-13	Current (2) - Total: $40.30; Previous (10); Waived (9); Receipts (1)
CL110W2632802D	Clarkson	26-Oct-13	Current (2) - Total: $26.00; Previous (3); Waived (3)
CL110W311576XD	Wanneroo	28-Oct-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W299029XD	Wanneroo	28-Oct-13	Current (3) - Total: $49.47
CL110W293034XD	Clarkson	28-Oct-13	Current (7) - Total: $108.98
CL110W283050XD	Clarkson	28-Oct-13	Current (4) - Total: $98.52; Previous (1); Receipts (1)
CL110W276040XD	Wanneroo	28-Oct-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W294755XD	Yanchep	29-Oct-13	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W282430XD	Clarkson	29-Oct-13	Current (1) - Total: $15.00; Previous (1); Receipts (1)
CL110W282051XD	Girrawheen	29-Oct-13	Current (2) - Total: $34.95; Previous (5); Waived (4); Receipts (1)
CL110W304423XD	Girrawheen	30-Oct-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W300248XD	Wanneroo	30-Oct-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2254271D	Clarkson	30-Oct-13	Current (2) - Total: $20.50; Previous (30); Waived (29); Receipts (1)
CL110W349745XD	Clarkson	31-Oct-13	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W310145XD	Yanchep	31-Oct-13	Current (2) - Total: $35.90
CL110W290914XD	Girrawheen	31-Oct-13	Current (2) - Total: $32.58
CL110W2487799D	Clarkson	31-Oct-13	Current (1) - Total: $15.00; Previous (8); Waived (6); Receipts (2)
CL110W289188XD	Clarkson	1-Nov-13	Current (2) - Total: $30.00; Previous (34); Waived (33); Receipts (1)
CL110W2312107D	Clarkson	1-Nov-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W313375XD	Wanneroo	2-Nov-13	Current (4) - Total: $113.10
CL110W313213XD	Wanneroo	2-Nov-13	Current (2) - Total: $32.60; Previous (5); Waived (5)
CL110W313212XD	Wanneroo	2-Nov-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W313211XD	Wanneroo	2-Nov-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W313153XD	Wanneroo	2-Nov-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W294803XD	Yanchep	2-Nov-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W286501XD	Wanneroo	2-Nov-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2676389D	Yanchep	2-Nov-13	Current (6) - Total: $125.05
CL110W293404XD	Clarkson	4-Nov-13	Current (2) - Total: $67.80

CL110W279295XD	Wanneroo	4-Nov-13	Current (2) - Total: $26.00; Previous (1); Waived (1)
CL110W2170272D	Clarkson	4-Nov-13	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W313224XD	Wanneroo	5-Nov-13	Current (5) - Total: $82.77
CL110W313196XD	Wanneroo	5-Nov-13	Current (13) - Total: $190.99
CL110W313195XD	Wanneroo	5-Nov-13	Current (15) - Total: $255.16
CL110W303957XD	Clarkson	5-Nov-13	Current (2) - Total: $12.80; Previous (7); Waived (5); Credits (1); Receipts (1)
CL110W295261XD	Wanneroo	5-Nov-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2299763D	Clarkson	5-Nov-13	Current (1) - Total: $15.00; Previous (66); Waived (66)
CL110W300472XD	Clarkson	6-Nov-13	Current (3) - Total: $74.32
CL110W295238XD	Wanneroo	6-Nov-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W281282XD	Wanneroo	6-Nov-13	Current (2) - Total: $32.95
CL110W2561476D	Yanchep	6-Nov-13	Current (2) - Total: $30.40; Previous (2); Waived (2)
CL110W292942XD	Clarkson	7-Nov-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W282100XD	Girrawheen	7-Nov-13	Current (4) - Total: $51.05; Previous (1); Waived (1)
CL110W282047XD	Girrawheen	7-Nov-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2609606D	Girrawheen	7-Nov-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W280843XD	Girrawheen	8-Nov-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W301720XD	Clarkson	9-Nov-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W271401XD	Wanneroo	9-Nov-13	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W310126XD	Yanchep	11-Nov-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W313136XD	Wanneroo	12-Nov-13	Current (6) - Total: $118.73
CL110W292877XD	Clarkson	12-Nov-13	Current (2) - Total: $24.66
CL110W289439XD	Wanneroo	12-Nov-13	Current (4) - Total: $42.50; Previous (5); Waived (5)
CL110W287272XD	Yanchep	12-Nov-13	Current (16) - Total: $268.41
CL110W2402092D	Clarkson	12-Nov-13	Current (4) - Total: $39.20; Previous (13); Waived (10); Receipts (3)
CL110W312137XD	Clarkson	13-Nov-13	Current (4) - Total: $34.80
CL110W292966XD	Clarkson	13-Nov-13	Current (5) - Total: $36.60
CL110W292885XD	Clarkson	13-Nov-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W282037XD	Girrawheen	13-Nov-13	Current (3) - Total: $59.00
CL110W281982XD	Girrawheen	13-Nov-13	Current (4) - Total: $51.30
CL110W280576XD	Girrawheen	13-Nov-13	Current (1) - Total: $15.00; Previous (6); Waived (2); Credits (1); Receipts (3)
CL110W2506238D	Clarkson	13-Nov-13	Current (1) - Total: $15.00; Previous (9); Waived (8); Receipts (1)
CL110W313370XD	Wanneroo	14-Nov-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W312141XD	Clarkson	14-Nov-13	Current (3) - Total: $33.70; Previous (2); Waived (2)
CL110W311593XD	Wanneroo	14-Nov-13	Current (5) - Total: $85.00
CL110W288483XD	Clarkson	14-Nov-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2473518D	Clarkson	14-Nov-13	Current (1) - Total: $15.00; Previous (23); Waived (22); Receipts (1)
CL110W304347XD	Clarkson	15-Nov-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W280792XD	Girrawheen	15-Nov-13	Current (9) - Total: $150.60
CL110W270317XD	Clarkson	15-Nov-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2473569D	Clarkson	15-Nov-13	Current (2) - Total: $17.70; Previous (33); Waived (31); Receipts (2)
CL110W311408XD	Wanneroo	16-Nov-13	Current (2) - Total: $37.00; Previous (2); Waived (2)
CL110W2274655D	Yanchep	16-Nov-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W285547XD	Wanneroo	19-Nov-13	Current (1) - Total: $15.00; Previous (3); Waived (1); Credits (1); Receipts (2)
CL110W2640678D	Girrawheen	19-Nov-13	Current (4) - Total: $47.20; Previous (5); Waived (4); Receipts (1)
CL110W313177XD	Wanneroo	20-Nov-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W312289XD	Clarkson	20-Nov-13	Current (11) - Total: $139.30
CL110W296605XD	Wanneroo	20-Nov-13	Current (3) - Total: $55.70
CL110W296603XD	Wanneroo	20-Nov-13	Current (2) - Total: $19.40
CL110W296382XD	Wanneroo	20-Nov-13	Current (5) - Total: $72.45
CSLIBM1385801D	Clarkson	22-Nov-13	Current (2) - Total: $31.50
CL110W328693XD	Clarkson	22-Nov-13	Current (1) - Total: $10.80; Previous (1); Receipts (1)
CL110W280842XD	Girrawheen	22-Nov-13	Current (3) - Total: $21.60; Previous (2); Waived (2)

CL110W293121XD	Clarkson	23-Nov-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W312264XD	Clarkson	25-Nov-13	Current (8) - Total: $167.88
CL110W312262XD	Clarkson	25-Nov-13	Current (3) - Total: $29.30
CL110W301246XD	Clarkson	25-Nov-13	Current (2) - Total: $47.95
CL110W300844XD	Wanneroo	25-Nov-13	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W286080XD	Girrawheen	25-Nov-13	Current (2) - Total: $30.00; Previous (7); Waived (7)
CL110W2228777D	Wanneroo	25-Nov-13	Current (2) - Total: $30.00; Previous (56); Waived (56)
CL110W2052792D	Wanneroo	25-Nov-13	Current (1) - Total: $15.00; Previous (23); Waived (23)
CL110W313354XD	Wanneroo	27-Nov-13	Current (3) - Total: $45.00; Previous (4); Waived (4)
CL110W287856XD	Wanneroo	27-Nov-13	Current (1) - Total: $15.00; Previous (11); Waived (10); Receipts (1)
CL110W284367XD	Clarkson	27-Nov-13	Current (2) - Total: $21.50
CL110W270467XD	Wanneroo	27-Nov-13	Current (10) - Total: $75.10; Previous (1); Waived (1)
CL110W2157683D	Wanneroo	27-Nov-13	Current (2) - Total: $29.30; Previous (18); Waived (18)
CL110W313172XD	Wanneroo	28-Nov-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W300222XD	Wanneroo	28-Nov-13	Current (3) - Total: $41.40
CL110W299801XD	Girrawheen	28-Nov-13	Current (5) - Total: $73.30
CL110W299799XD	Girrawheen	28-Nov-13	Current (5) - Total: $78.80
CL110W292325XD	Clarkson	28-Nov-13	Current (10) - Total: $145.50
CL110W278280XD	Wanneroo	28-Nov-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W278171XD	Wanneroo	28-Nov-13	Current (4) - Total: $53.50
CL110W290863XD	Clarkson	29-Nov-13	Current (2) - Total: $20.50; Previous (9); Waived (9)
CL110W2427931D	Girrawheen	29-Nov-13	Current (2) - Total: $22.70; Previous (5); Waived (5)
CL110W293444XD	Clarkson	2-Dec-13	Current (1) - Total: $15.00; Previous (7); Waived (3); Credits (1); Receipts (4)
CL110W289138XD	Yanchep	2-Dec-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W281756XD	Wanneroo	2-Dec-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2684284D	Clarkson	2-Dec-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2670615D	Clarkson	2-Dec-13	Current (2) - Total: $32.60; Previous (2); Waived (2)
CL110W2607514D	Wanneroo	2-Dec-13	Current (3) - Total: $72.20; Previous (9); Waived (8); Receipts (1)
CL110W310157XD	Yanchep	3-Dec-13	Current (3) - Total: $42.59
CL110W292958XD	Clarkson	3-Dec-13	Current (6) - Total: $67.80
CL110W292957XD	Clarkson	3-Dec-13	Current (2) - Total: $26.00
CL110W279965XD	Wanneroo	3-Dec-13	Current (10) - Total: $131.56; Previous (2); Receipts (2)
CL110W2215365D	Girrawheen	3-Dec-13	Current (3) - Total: $30.40; Previous (39); Waived (34); Credits (2); Receipts (3)
CL110W282293XD	Girrawheen	4-Dec-13	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W282292XD	Girrawheen	4-Dec-13	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2670119D	Clarkson	4-Dec-13	Current (1) - Total: $15.00; Previous (74); Waived (74)
CL110W296918XD	Clarkson	5-Dec-13	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W292902XD	Clarkson	5-Dec-13	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W285984XD	Wanneroo	5-Dec-13	Current (2) - Total: $23.80; Previous (6); Waived (5); Receipts (1)
CL110W281204XD	Wanneroo	5-Dec-13	Current (3) - Total: $32.60; Previous (3); Waived (3)
CL110W313873XD	Clarkson	6-Dec-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W299784XD	Girrawheen	6-Dec-13	Current (3) - Total: $81.00; Previous (2); Waived (2)
CL110W291784XD	Clarkson	6-Dec-13	Current (13) - Total: $223.05; Previous (2); Waived (1); Receipts (3)
CL110W302494XD	Wanneroo	7-Dec-13	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W298577XD	Girrawheen	7-Dec-13	Current (14) - Total: $124.88; Previous (16); Waived (14); Receipts (1)
CL110W294425XD	Clarkson	7-Dec-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W269880XD	Clarkson	7-Dec-13	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W292876XD	Clarkson	9-Dec-13	Current (7) - Total: $94.20
CL110W275293XD	Clarkson	9-Dec-13	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W2192349D	Clarkson	9-Dec-13	Current (1) - Total: $15.00; Previous (10); Waived (9); Credits (1); Receipts (2)
CL110W333201XD	Clarkson	10-Dec-13	Current (8) - Total: $215.20; Previous (12); Waived (11); Receipts (1)
CL110W313630XD	Clarkson	10-Dec-13	Current (8) - Total: $82.10; Previous (3); Waived (2); Receipts (1)
CL902J1502778D	Clarkson	11-Dec-13	Current (2) - Total: $46.63; Previous (4); Waived (4)

CL110W313139XD	Wanneroo	11-Dec-13	Current (2) - Total: $39.95
CL110W311683XD	Wanneroo	11-Dec-13	Current (3) - Total: $21.60
CL110W2671271D	Wanneroo	11-Dec-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2380072D	Clarkson	11-Dec-13	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W313353XD	Wanneroo	14-Dec-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W282011XD	Girrawheen	14-Dec-13	Current (2) - Total: $28.20
CL110W312185XD	Clarkson	16-Dec-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W280471XD	Girrawheen	16-Dec-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W299336XD	Wanneroo	18-Dec-13	Current (2) - Total: $28.45; Previous (4); Waived (4)
CL110W281545XD	Clarkson	18-Dec-13	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W2637847D	Girrawheen	18-Dec-13	Current (2) - Total: $24.90; Previous (4); Waived (3); Receipts (1)
CL110W312158XD	Clarkson	19-Dec-13	Current (3) - Total: $42.10; Previous (35); Waived (35)
CL110W310158XD	Yanchep	19-Dec-13	Current (9) - Total: $158.37
CL110W295028XD	Clarkson	19-Dec-13	Current (8) - Total: $95.30
CL110W282696XD	Clarkson	19-Dec-13	Current (1) - Total: $15.00; Previous (18); Waived (18)
CL110W313712XD	Yanchep	20-Dec-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W313687XD	Clarkson	21-Dec-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W313686XD	Clarkson	21-Dec-13	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W284927XD	Yanchep	23-Dec-13	Current (10) - Total: $112.10; Previous (9); Waived (9)
CL110W2667746D	Clarkson	23-Dec-13	Current (4) - Total: $61.20
CL110W295081XD	Clarkson	24-Dec-13	Current (7) - Total: $144.80
CL110W284144XD	Clarkson	2-Jan-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2522799D	Girrawheen	2-Jan-14	Current (2) - Total: $30.40
CL110W298870XD	Clarkson	3-Jan-14	Current (3) - Total: $45.60; Previous (8); Waived (7); Receipts (1)
CL110W2666588D	Clarkson	3-Jan-14	Current (4) - Total: $42.50; Previous (5); Waived (5)
CL110W303895XD	Clarkson	4-Jan-14	Current (2) - Total: $32.60
CL110W311864XD	Wanneroo	6-Jan-14	Current (12) - Total: $196.85
CL110W287363XD	Yanchep	6-Jan-14	Current (4) - Total: $116.20
CL110W2213990D	Wanneroo	6-Jan-14	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W311859XD	Wanneroo	7-Jan-14	Current (4) - Total: $28.20
CL110W311852XD	Wanneroo	7-Jan-14	Current (8) - Total: $150.19
CL110W311484XD	Wanneroo	7-Jan-14	Current (4) - Total: $40.30; Previous (3); Waived (2); Receipts (1)
CL110W311483XD	Wanneroo	7-Jan-14	Current (2) - Total: $21.60; Previous (2); Waived (2)
CL110W284617XD	Clarkson	7-Jan-14	Current (3) - Total: $45.80
CL110W271437XD	Clarkson	7-Jan-14	Current (7) - Total: $91.20; Previous (15); Waived (15)
CL110W2315289D	Clarkson	7-Jan-14	Current (5) - Total: $87.60
CL110W313869XD	Clarkson	8-Jan-14	Current (3) - Total: $39.60; Previous (2); Receipts (1)
CL110W313868XD	Clarkson	8-Jan-14	Current (16) - Total: $127.39
CL110W311842XD	Wanneroo	8-Jan-14	Current (2) - Total: $28.20; Previous (40); Waived (40)
CL110W281558XD	Clarkson	8-Jan-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W280566XD	Girrawheen	8-Jan-14	Current (2) - Total: $20.50; Previous (1); Receipts (1)
CL110W301634XD	Clarkson	9-Jan-14	Current (2) - Total: $37.00; Previous (2); Waived (1); Receipts (1)
CL110W292110XD	Clarkson	9-Jan-14	Current (2) - Total: $26.00; Previous (19); Waived (16); Receipts (2)
CL110W276070XD	Wanneroo	9-Jan-14	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W301309XD	Clarkson	10-Jan-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2266555D	Girrawheen	10-Jan-14	Current (2) - Total: $27.10; Previous (7); Waived (7)
CL110W293916XD	Clarkson	11-Jan-14	Current (5) - Total: $41.40
CL110W272258XD	Clarkson	11-Jan-14	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W308900XD	Clarkson	13-Jan-14	Current (3) - Total: $59.00
CL110W308899XD	Clarkson	13-Jan-14	Current (6) - Total: $57.41
CL110W284198XD	Clarkson	13-Jan-14	Current (7) - Total: $78.80
CL110W2571021D	Girrawheen	13-Jan-14	Current (1) - Total: $15.00; Previous (7); Waived (5); Receipts (2)
CL110W311708XD	Wanneroo	14-Jan-14	Current (2) - Total: $42.50

CL110W300011XD	Girrawheen	14-Jan-14	Current (2) - Total: $27.10
CL110W300008XD	Girrawheen	14-Jan-14	Current (2) - Total: $30.40
CL110W285551XD	Wanneroo	14-Jan-14	Current (2) - Total: $28.20; Previous (1); Waived (1)
CL110W283978XD	Clarkson	14-Jan-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W283835XD	Yanchep	14-Jan-14	Current (1) - Total: $15.00; Previous (12); Waived (9); Credits (1); Receipts (3)
CL110W300570XD	Clarkson	15-Jan-14	Current (6) - Total: $42.50; Previous (5); Waived (5)
CL110W2398206D	Clarkson	15-Jan-14	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W2225867D	Wanneroo	15-Jan-14	Current (6) - Total: $48.00; Previous (1); Waived (1)
CL902J0001600D	Wanneroo	16-Jan-14	Current (2) - Total: $24.96; Previous (1); Waived (1)
CL110W312232XD	Clarkson	16-Jan-14	Current (2) - Total: $29.30
CL110W311850XD	Wanneroo	16-Jan-14	Current (2) - Total: $35.90
CL110W308935XD	Clarkson	16-Jan-14	Current (5) - Total: $79.50
CL110W304600XD	Girrawheen	16-Jan-14	Current (1) - Total: $15.00; Previous (12); Waived (8); Receipts (3)
CL110W299677XD	Girrawheen	16-Jan-14	Current (4) - Total: $44.70
CL110W283524XD	Wanneroo	16-Jan-14	Current (5) - Total: $52.40; Previous (3); Receipts (2)
CL110W292663XD	Girrawheen	17-Jan-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W281845XD	Wanneroo	17-Jan-14	Current (4) - Total: $64.50
CL110W270348XD	Yanchep	17-Jan-14	Current (9) - Total: $137.45
CL110W2303485D	Clarkson	18-Jan-14	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W295588XD	Clarkson	20-Jan-14	Current (2) - Total: $38.10
CL110W295440XD	Clarkson	20-Jan-14	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W285865XD	Yanchep	20-Jan-14	Current (4) - Total: $46.50; Previous (47); Waived (43); Receipts (3)
CL110W296963XD	Clarkson	21-Jan-14	Current (14) - Total: $143.70
CL110W2371693D	Clarkson	21-Jan-14	Current (1) - Total: $15.00; Previous (15); Waived (12); Receipts (3)
CL110W303987XD	Clarkson	22-Jan-14	Current (4) - Total: $98.60; Previous (1); Receipts (1)
CL110W302034XD	Wanneroo	22-Jan-14	Current (1) - Total: $15.00; Previous (17); Waived (17)
CL110W2388901D	Wanneroo	22-Jan-14	Current (2) - Total: $24.90; Previous (11); Waived (11)
CL110W309045XD	Clarkson	23-Jan-14	Current (2) - Total: $32.66
CL110W304102XD	Clarkson	23-Jan-14	Current (15) - Total: $221.26; Previous (9); Waived (9)
CL110W299635XD	Girrawheen	23-Jan-14	Current (4) - Total: $33.70; Previous (6); Waived (6)
CL110W2572419D	Yanchep	23-Jan-14	Current (6) - Total: $54.61
CL110W2572400D	Yanchep	23-Jan-14	Current (1) - Total: $15.00; Previous (16); Waived (16)
CL110W294847XD	Yanchep	24-Jan-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W287592XD	Clarkson	25-Jan-14	Current (6) - Total: $55.05; Previous (2); Waived (2)
CL110W287591XD	Clarkson	25-Jan-14	Current (4) - Total: $29.30; Previous (10); Waived (10)
CL110W311868XD	Wanneroo	28-Jan-14	Current (4) - Total: $55.39
CL110W310900XD	Wanneroo	28-Jan-14	Current (2) - Total: $42.50
CL110W299706XD	Girrawheen	28-Jan-14	Current (4) - Total: $42.50
CL110W296774XD	Clarkson	28-Jan-14	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W296501XD	Girrawheen	28-Jan-14	Current (2) - Total: $20.50; Previous (4); Waived (1); Receipts (2)
CL110W295228XD	Wanneroo	28-Jan-14	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W289270XD	Yanchep	28-Jan-14	Current (8) - Total: $123.49; Previous (2); Waived (1); Receipts (1)
CL110W281561XD	Clarkson	28-Jan-14	Current (4) - Total: $65.49; Previous (1); Waived (1)
CL110W2608715D	Clarkson	28-Jan-14	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W2434121D	Clarkson	28-Jan-14	Current (3) - Total: $43.60
CL110W380271XD	Clarkson	29-Jan-14	Current (3) - Total: $34.80
CL110W313775XD	Yanchep	29-Jan-14	Current (2) - Total: $18.30
CL110W313772XD	Clarkson	29-Jan-14	Current (8) - Total: $129.40
CL110W308988XD	Clarkson	29-Jan-14	Current (5) - Total: $42.50
CL110W308980XD	Clarkson	29-Jan-14	Current (3) - Total: $55.70
CL110W282222XD	Girrawheen	29-Jan-14	Current (5) - Total: $77.70; Previous (2); Waived (1); Receipts (1)
CL110W279677XD	Wanneroo	29-Jan-14	Current (1) - Total: $15.00; Previous (36); Waived (35); Receipts (1)
CL110W311768XD	Wanneroo	30-Jan-14	Current (2) - Total: $27.10; Previous (7); Waived (7)

CL110W309015XD	Clarkson	30-Jan-14	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W301829XD	Clarkson	30-Jan-14	Current (2) - Total: $23.80
CL110W287806XD	Wanneroo	30-Jan-14	Current (7) - Total: $79.90; Previous (4); Waived (3); Receipts (1)
CL110W312340XD	Clarkson	31-Jan-14	Current (17) - Total: $282.90
CL110W304860XD	Clarkson	31-Jan-14	Current (7) - Total: $52.88
CL110W287243XD	Yanchep	31-Jan-14	Current (5) - Total: $87.50; Previous (8); Waived (8)
CL110W270516XD	Wanneroo	31-Jan-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2271435D	Clarkson	31-Jan-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W291726XD	Clarkson	1-Feb-14	Current (6) - Total: $64.10; Previous (9); Waived (9)
CL110W291725XD	Clarkson	1-Feb-14	Current (13) - Total: $345.39; Previous (1); Waived (1)
CL110W290860XD	Clarkson	1-Feb-14	Current (3) - Total: $29.30; Previous (19); Waived (19)
CL110W285574XD	Clarkson	1-Feb-14	Current (2) - Total: $37.00
CL110W284157XD	Clarkson	1-Feb-14	Current (2) - Total: $24.90; Previous (5); Waived (4); Receipts (1)
CL110W2489872D	Girrawheen	1-Feb-14	Current (2) - Total: $21.60; Previous (18); Waived (18)
CL110W312318XD	Clarkson	3-Feb-14	Current (12) - Total: $242.30
CL110W285729XD	Girrawheen	3-Feb-14	Current (2) - Total: $35.90; Previous (6); Waived (5); Receipts (1)
CL110W310242XD	Yanchep	4-Feb-14	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W309004XD	Clarkson	4-Feb-14	Current (2) - Total: $30.40
CL110W311114XD	Wanneroo	5-Feb-14	Current (2) - Total: $60.10
CL110W308987XD	Clarkson	5-Feb-14	Current (6) - Total: $56.40
CL110W304670XD	Clarkson	5-Feb-14	Current (9) - Total: $73.30
CL110W300982XD	Wanneroo	5-Feb-14	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W303703XD	Clarkson	6-Feb-14	Current (3) - Total: $30.40; Previous (3); Waived (3)
CL110W293454XD	Clarkson	6-Feb-14	Current (2) - Total: $21.50
CL110W291340XD	Clarkson	6-Feb-14	Current (2) - Total: $19.40
CL110W275329XD	Clarkson	6-Feb-14	Current (4) - Total: $72.20; Previous (1); Waived (1)
CL110W2623242D	Girrawheen	6-Feb-14	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W2606275D	Girrawheen	6-Feb-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W304679XD	Clarkson	7-Feb-14	Current (3) - Total: $67.80
CL110W310265XD	Yanchep	11-Feb-14	Current (12) - Total: $110.70; Previous (11); Waived (10); Receipts (1)
CL110W301842XD	Clarkson	11-Feb-14	Current (2) - Total: $33.70; Previous (5); Waived (5)
CL110W300867XD	Wanneroo	11-Feb-14	Current (2) - Total: $18.30
CL110W298384XD	Girrawheen	11-Feb-14	Current (10) - Total: $105.90; Previous (5); Waived (2); Credits (1); Receipts (3)
CL110W281720XD	Wanneroo	11-Feb-14	Current (3) - Total: $27.10; Previous (15); Waived (3); Receipts (2)
CL110W313327XD	Wanneroo	12-Feb-14	Current (7) - Total: $77.70; Previous (2); Waived (1); Receipts (1)
CL110W297167XD	Clarkson	12-Feb-14	Current (6) - Total: $121.38
CL110W289798XD	Yanchep	12-Feb-14	Current (2) - Total: $26.00
CL110W311029XD	Wanneroo	13-Feb-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W275376XD	Wanneroo	13-Feb-14	Current (2) - Total: $28.20; Previous (2); Waived (2)
CL110W2599945D	Clarkson	13-Feb-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W311871XD	Wanneroo	14-Feb-14	Current (3) - Total: $41.01
CL110W295945XD	Clarkson	14-Feb-14	Current (1) - Total: $15.00; Previous (13); Waived (11); Receipts (2)
CL110W280458XD	Girrawheen	14-Feb-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2571854D	Wanneroo	14-Feb-14	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W312527XD	Wanneroo	15-Feb-14	Current (11) - Total: $83.20
CL110W304794XD	Clarkson	15-Feb-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W279928XD	Girrawheen	15-Feb-14	Current (8) - Total: $161.25; Previous (4); Credits (1); Receipts (4)
CL110W342289XD	Clarkson	17-Feb-14	Current (3) - Total: $45.40; Previous (1); Waived (1)
CL110W308994XD	Clarkson	17-Feb-14	Current (2) - Total: $23.80
CL110W299761XD	Girrawheen	17-Feb-14	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W293747XD	Clarkson	17-Feb-14	Current (2) - Total: $37.00; Previous (7); Waived (7)
CL110W293372XD	Clarkson	17-Feb-14	Current (1) - Total: $15.00; Previous (9); Waived (7); Receipts (2)
CL110W298826XD	Clarkson	18-Feb-14	Current (1) - Total: $15.00; Previous (5); Waived (5)

CL110W297873XD	Clarkson	18-Feb-14	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W310549XD	Girrawheen	19-Feb-14	Current (4) - Total: $55.70
CL110W307875XD	Clarkson	19-Feb-14	Current (7) - Total: $138.27
CL110W307865XD	Clarkson	19-Feb-14	Current (2) - Total: $48.00
CL110W296426XD	Girrawheen	19-Feb-14	Current (2) - Total: $23.80; Previous (11); Waived (11)
CL110W2560259D	Yanchep	19-Feb-14	Current (3) - Total: $131.58; Previous (7); Waived (4); Receipts (2)
CL110W307728XD	Clarkson	20-Feb-14	Current (1) - Total: $15.00; Previous (17); Waived (15); Credits (1); Receipts (2)
CL110W299540XD	Girrawheen	20-Feb-14	Current (3) - Total: $50.20
CL110W2403188D	Wanneroo	20-Feb-14	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W312352XD	Clarkson	21-Feb-14	Current (2) - Total: $17.20
CL110W312298XD	Clarkson	21-Feb-14	Current (3) - Total: $46.06; Previous (13); Waived (13)
CL110W308993XD	Clarkson	21-Feb-14	Current (4) - Total: $59.00
CL110W280884XD	Clarkson	21-Feb-14	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W312505XD	Wanneroo	22-Feb-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W299166XD	Wanneroo	22-Feb-14	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W288735XD	Wanneroo	22-Feb-14	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W279921XD	Girrawheen	22-Feb-14	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W304739XD	Clarkson	24-Feb-14	Current (4) - Total: $33.70
CL110W302817XD	Clarkson	24-Feb-14	Current (1) - Total: $15.00; Previous (9); Waived (8); Receipts (1)
CL110W301077XD	Wanneroo	24-Feb-14	Current (5) - Total: $44.70
CL110W299085XD	Wanneroo	24-Feb-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W293309XD	Clarkson	24-Feb-14	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W293213XD	Clarkson	24-Feb-14	Current (2) - Total: $28.20; Previous (8); Waived (7); Receipts (1)
CL110W286059XD	Wanneroo	24-Feb-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2650207D	Girrawheen	24-Feb-14	Current (4) - Total: $42.50; Previous (11); Waived (11)
CL110W312590XD	Wanneroo	25-Feb-14	Current (5) - Total: $79.20
CL110W310385XD	Girrawheen	25-Feb-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W307806XD	Clarkson	25-Feb-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W299985XD	Girrawheen	25-Feb-14	Current (3) - Total: $37.29; Previous (1); Receipts (1)
CL110W299541XD	Girrawheen	25-Feb-14	Current (2) - Total: $17.20
CL110W292744XD	Girrawheen	25-Feb-14	Current (11) - Total: $277.75
CL110W291539XD	Wanneroo	25-Feb-14	Current (6) - Total: $93.99; Previous (18); Waived (15); Credits (1); Receipts (3)
CL110W285375XD	Clarkson	25-Feb-14	Current (15) - Total: $275.88; Previous (4); Waived (4)
CL110W2160668D	Wanneroo	25-Feb-14	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W273202XD	Wanneroo	26-Feb-14	Current (4) - Total: $67.80
CL110W310439XD	Girrawheen	27-Feb-14	Current (2) - Total: $18.30
CL110W307761XD	Clarkson	27-Feb-14	Current (2) - Total: $26.00; Previous (11); Waived (11)
CL110W307748XD	Clarkson	27-Feb-14	Current (3) - Total: $41.40; Previous (1); Waived (1)
CL110W299827XD	Girrawheen	28-Feb-14	Current (3) - Total: $45.00; Previous (4); Waived (4)
CL110W292978XD	Clarkson	28-Feb-14	Current (2) - Total: $21.60
CL110W2425807D	Girrawheen	28-Feb-14	Current (1) - Total: $15.00; Previous (12); Waived (11); Receipts (1)
CL110W2552213D	Clarkson	1-Mar-14	Current (2) - Total: $28.20
CL110W308840XD	Clarkson	4-Mar-14	Current (6) - Total: $76.60; Previous (13); Waived (11); Receipts (1)
CL110W283173XD	Wanneroo	5-Mar-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W307667XD	Clarkson	6-Mar-14	Current (2) - Total: $34.80
CL110W280886XD	Clarkson	6-Mar-14	Current (13) - Total: $159.80; Previous (10); Waived (10)
CL110W312557XD	Wanneroo	7-Mar-14	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W312556XD	Wanneroo	7-Mar-14	Current (2) - Total: $28.20; Previous (13); Waived (13)
CL110W312555XD	Wanneroo	7-Mar-14	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W282019XD	Girrawheen	7-Mar-14	Current (8) - Total: $172.03
CL902J1697404D	Girrawheen	10-Mar-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W312389XD	Wanneroo	10-Mar-14	Current (2) - Total: $24.90
CL110W298357XD	Wanneroo	10-Mar-14	Current (1) - Total: $15.00; Previous (1); Waived (1)

CL110W282224XD	Girrawheen	10-Mar-14	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W282223XD	Girrawheen	10-Mar-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W275307XD	Clarkson	10-Mar-14	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W274367XD	Girrawheen	10-Mar-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W292029XD	Clarkson	11-Mar-14	Current (4) - Total: $59.70; Previous (8); Waived (8)
CL110W281943XD	Girrawheen	11-Mar-14	Current (3) - Total: $39.20
CL110W2675943D	Wanneroo	11-Mar-14	Current (2) - Total: $18.30; Previous (8); Waived (3); Credits (2); Receipts (4)
CL110W310237XD	Yanchep	12-Mar-14	Current (2) - Total: $32.60; Previous (4); Waived (4)
CL110W286902XD	Girrawheen	13-Mar-14	Current (5) - Total: $53.10; Previous (6); Waived (4); Receipts (1)
CL110W304669XD	Clarkson	14-Mar-14	Current (3) - Total: $75.50
CL110W294768XD	Yanchep	14-Mar-14	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W277791XD	Wanneroo	14-Mar-14	Current (2) - Total: $22.70
CL902J1645803D	Wanneroo	15-Mar-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W293897XD	Clarkson	15-Mar-14	Current (2) - Total: $26.00; Previous (2); Receipts (2)
CL110W279217XD	Clarkson	15-Mar-14	Current (2) - Total: $21.60; Previous (20); Waived (19); Receipts (1)
CL110W310471XD	Girrawheen	17-Mar-14	Current (2) - Total: $35.90
CL110W310470XD	Girrawheen	17-Mar-14	Current (8) - Total: $74.40
CL110W310468XD	Girrawheen	17-Mar-14	Current (2) - Total: $34.80
CL110W301802XD	Clarkson	17-Mar-14	Current (1) - Total: -$5.50; Previous (3); Credits (1); Receipts (2)
CL110W286550XD	Wanneroo	17-Mar-14	Current (2) - Total: $42.50; Previous (4); Waived (4)
CL110W2147165D	Wanneroo	17-Mar-14	Current (1) - Total: $15.00; Previous (15); Waived (12); Receipts (3)
CL110W309578XD	Wanneroo	18-Mar-14	Current (9) - Total: $134.92
CL110W289424XD	Wanneroo	18-Mar-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W282942XD	Clarkson	18-Mar-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W277351XD	Clarkson	18-Mar-14	Current (6) - Total: $63.40
CL110W275692XD	Wanneroo	18-Mar-14	Current (4) - Total: $39.20; Previous (5); Waived (5)
CL110W309491XD	Wanneroo	19-Mar-14	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W307660XD	Clarkson	19-Mar-14	Current (4) - Total: $45.80
CL110W294316XD	Clarkson	19-Mar-14	Current (1) - Total: $15.00; Previous (11); Waived (8); Receipts (3)
CL110W281053XD	Clarkson	19-Mar-14	Current (1) - Total: $23.10; Previous (7); Waived (6); Receipts (1)
CL110W281052XD	Clarkson	19-Mar-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W308554XD	Clarkson	20-Mar-14	Current (2) - Total: $31.50
CL110W303451XD	Wanneroo	20-Mar-14	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL902J1441914D	Wanneroo	21-Mar-14	Current (2) - Total: $34.10; Previous (9); Waived (9)
CL110W304648XD	Clarkson	21-Mar-14	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W281662XD	Wanneroo	21-Mar-14	Current (1) - Total: $15.00; Previous (6); Waived (5); Receipts (1)
CL110W313711XD	Clarkson	22-Mar-14	Current (3) - Total: $38.10
CL110W310935XD	Wanneroo	22-Mar-14	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W309541XD	Wanneroo	22-Mar-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W309509XD	Wanneroo	22-Mar-14	Current (2) - Total: $30.00; Previous (15); Waived (15)
CL110W309508XD	Wanneroo	22-Mar-14	Current (5) - Total: $78.40; Previous (3); Waived (3)
CL110W299664XD	Girrawheen	22-Mar-14	Current (2) - Total: $32.60; Previous (9); Waived (8); Receipts (1)
CL110W291753XD	Clarkson	22-Mar-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL902J1262467D	Clarkson	24-Mar-14	Current (1) - Total: $15.00; Previous (112); Waived (108); Receipts (5)
CL110W288518XD	Clarkson	24-Mar-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W310225XD	Yanchep	26-Mar-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W300828XD	Wanneroo	26-Mar-14	Current (4) - Total: $54.20; Previous (3); Waived (3)
CL110W299731XD	Girrawheen	26-Mar-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W284248XD	Clarkson	26-Mar-14	Current (2) - Total: $20.50; Previous (2); Credits (1); Receipts (2)
CL110W2669242D	Clarkson	26-Mar-14	Current (2) - Total: $24.90; Previous (10); Waived (10)
CL110W309562XD	Wanneroo	27-Mar-14	Current (2) - Total: $30.00; Previous (15); Waived (15)
CL110W308427XD	Clarkson	27-Mar-14	Current (3) - Total: $75.50
CL110W275380XD	Clarkson	27-Mar-14	Current (1) - Total: $15.00; Previous (21); Waived (21)

CL110W311063XD	Wanneroo	28-Mar-14	Current (2) - Total: $24.90; Previous (1); Waived (1)
CL110W304101XD	Clarkson	28-Mar-14	Current (2) - Total: $20.90
CL110W294579XD	Clarkson	28-Mar-14	Current (2) - Total: $35.90
CL110W291940XD	Clarkson	28-Mar-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W284623XD	Clarkson	28-Mar-14	Current (3) - Total: $44.30; Previous (1); Waived (1)
CL110W274846XD	Wanneroo	28-Mar-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W307808XD	Clarkson	29-Mar-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W307807XD	Clarkson	29-Mar-14	Current (4) - Total: $49.80; Previous (3); Waived (3)
CL110W307796XD	Clarkson	29-Mar-14	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W307764XD	Clarkson	29-Mar-14	Current (2) - Total: $30.00; Previous (4); Waived (4)
CL110W291634XD	Clarkson	29-Mar-14	Current (2) - Total: $30.00; Previous (11); Waived (9); Receipts (1)
CL110W280372XD	Clarkson	29-Mar-14	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W2562723D	Clarkson	29-Mar-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W312622XD	Wanneroo	31-Mar-14	Current (2) - Total: $33.70
CL110W312330XD	Clarkson	31-Mar-14	Current (3) - Total: $106.29
CL110W304871XD	Clarkson	31-Mar-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W281041XD	Clarkson	31-Mar-14	Current (2) - Total: $30.40
CL110W309470XD	Wanneroo	1-Apr-14	Current (3) - Total: $26.00; Previous (4); Waived (4)
CL110W307640XD	Clarkson	1-Apr-14	Current (11) - Total: $185.50
CL110W298748XD	Clarkson	1-Apr-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W286757XD	Clarkson	1-Apr-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2505304D	Clarkson	1-Apr-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2478870D	Wanneroo	1-Apr-14	Current (3) - Total: $48.00; Previous (6); Waived (4); Receipts (1)
CL110W283499XD	Clarkson	2-Apr-14	Current (1) - Total: $15.00; Previous (16); Waived (14); Receipts (2)
CL110W2313979D	Clarkson	2-Apr-14	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W311081XD	Wanneroo	3-Apr-14	Current (1) - Total: $15.00; Previous (14); Waived (12); Receipts (2)
CL110W309403XD	Wanneroo	3-Apr-14	Current (6) - Total: $90.90
CL110W304590XD	Girrawheen	3-Apr-14	Current (6) - Total: $64.10; Previous (1); Receipts (1)
CL110W293093XD	Clarkson	4-Apr-14	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W282013XD	Girrawheen	4-Apr-14	Current (1) - Total: $15.00; Previous (9); Waived (8); Receipts (1)
CL110W313829XD	Clarkson	7-Apr-14	Current (2) - Total: $34.80; Previous (9); Waived (9)
CL110W308383XD	Clarkson	7-Apr-14	Current (5) - Total: $45.70
CL110W299730XD	Girrawheen	7-Apr-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W290862XD	Clarkson	7-Apr-14	Current (1) - Total: $15.00; Previous (14); Waived (13); Receipts (1)
CL110W2458136D	Girrawheen	7-Apr-14	Current (1) - Total: $15.00; Previous (29); Waived (28); Receipts (1)
CL110W310599XD	Girrawheen	8-Apr-14	Current (2) - Total: $35.90; Previous (6); Waived (6)
CL110W303075XD	Wanneroo	8-Apr-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W303074XD	Wanneroo	8-Apr-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W299023XD	Wanneroo	8-Apr-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W367138XD	Clarkson	9-Apr-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W300451XD	Clarkson	9-Apr-14	Current (1) - Total: $15.00; Previous (27); Waived (26); Receipts (1)
CL110W297427XD	Wanneroo	9-Apr-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W284538XD	Clarkson	9-Apr-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W304103XD	Clarkson	10-Apr-14	Current (14) - Total: $170.53; Previous (3); Waived (3)
CL110W299951XD	Wanneroo	10-Apr-14	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W294765XD	Yanchep	10-Apr-14	Current (2) - Total: $33.49; Previous (11); Waived (9); Receipts (2)
CL110W2641224D	Girrawheen	10-Apr-14	Current (3) - Total: $35.50; Previous (2); Waived (2)
CL110W2519100D	Clarkson	10-Apr-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W297362XD	Clarkson	11-Apr-14	Current (2) - Total: $30.00; Previous (8); Waived (7); Receipts (1)
CL110W290884XD	Girrawheen	11-Apr-14	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W287590XD	Clarkson	11-Apr-14	Current (4) - Total: $49.10; Previous (18); Waived (18)
CL110W282303XD	Girrawheen	11-Apr-14	Current (2) - Total: $24.96
CL119M2612054D	Girrawheen	12-Apr-14	Current (2) - Total: $45.80; Previous (8); Waived (6); Receipts (2)

CL110W307560XD	Clarkson	12-Apr-14	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W291092XD	Girrawheen	12-Apr-14	Current (1) - Total: $15.00; Previous (4); Waived (1); Receipts (2)
CL110W281429XD	Clarkson	12-Apr-14	Current (4) - Total: $61.20; Previous (5); Waived (5)
CL125B6787487D	Girrawheen	14-Apr-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W295543XD	Clarkson	14-Apr-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2631539D	Clarkson	14-Apr-14	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W2202395D	Girrawheen	14-Apr-14	Current (1) - Total: $27.50; Previous (1); Waived (1)
CL110W2155354D	Clarkson	14-Apr-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W311691XD	Wanneroo	15-Apr-14	Current (4) - Total: $46.90
CL110W308379XD	Clarkson	15-Apr-14	Current (3) - Total: $35.90; Previous (4); Waived (3); Receipts (1)
CL110W287371XD	Clarkson	15-Apr-14	Current (2) - Total: $20.50; Previous (4); Waived (2); Receipts (1)
CL110W286109XD	Wanneroo	15-Apr-14	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W2478331D	Clarkson	15-Apr-14	Current (2) - Total: $17.20
CL110W313685XD	Clarkson	16-Apr-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W312250XD	Clarkson	16-Apr-14	Current (2) - Total: $19.40
CL110W309536XD	Wanneroo	16-Apr-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W304736XD	Clarkson	16-Apr-14	Current (2) - Total: $37.00; Previous (34); Waived (33); Receipts (3)
CL110W284592XD	Clarkson	16-Apr-14	Current (3) - Total: $37.50
CL110W2509148D	Clarkson	16-Apr-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2381370D	Clarkson	17-Apr-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL125B6705111D	Wanneroo	22-Apr-14	Current (6) - Total: $95.47; Previous (14); Waived (14)
CL110W328734XD	Clarkson	22-Apr-14	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W313676XD	Clarkson	22-Apr-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W310815XD	Wanneroo	22-Apr-14	Current (6) - Total: $142.89
CL110W303236XD	Girrawheen	22-Apr-14	Current (4) - Total: $61.90; Previous (3); Waived (2); Receipts (1)
CL110W296206XD	Wanneroo	22-Apr-14	Current (2) - Total: $24.90; Previous (2); Waived (1); Receipts (1)
CL110W310479XD	Girrawheen	23-Apr-14	Current (2) - Total: $17.20; Previous (1); Receipts (1)
CL110W310455XD	Girrawheen	23-Apr-14	Current (13) - Total: $156.90; Previous (1); Receipts (1)
CL110W308679XD	Clarkson	23-Apr-14	Current (9) - Total: $126.87; Previous (2); Waived (2)
CL110W2458675D	Clarkson	23-Apr-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W308707XD	Clarkson	24-Apr-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W308415XD	Wanneroo	24-Apr-14	Current (10) - Total: $179.39; Previous (1); Receipts (1)
CL110W307686XD	Clarkson	24-Apr-14	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W302452XD	Wanneroo	24-Apr-14	Current (8) - Total: $125.00; Previous (11); Waived (10); Receipts (1)
CL110W283145XD	Wanneroo	24-Apr-14	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W283142XD	Wanneroo	24-Apr-14	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W2593602D	Clarkson	24-Apr-14	Current (1) - Total: $15.00; Previous (45); Waived (45)
CL110W308398XD	Clarkson	26-Apr-14	Current (9) - Total: $90.90
CL110W308396XD	Clarkson	26-Apr-14	Current (5) - Total: $179.98
CL110W307469XD	Clarkson	26-Apr-14	Current (4) - Total: $57.90
CL110W275798XD	Wanneroo	26-Apr-14	Current (2) - Total: $21.60; Previous (15); Waived (14); Receipts (1)
CL110W275797XD	Wanneroo	26-Apr-14	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W2668750D	Clarkson	26-Apr-14	Current (3) - Total: $24.90
CL110W313770XD	Clarkson	28-Apr-14	Current (2) - Total: $22.00; Previous (10); Waived (10)
CL110W313397XD	Girrawheen	28-Apr-14	Current (14) - Total: $146.29
CL110W310825XD	Wanneroo	28-Apr-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W310824XD	Wanneroo	28-Apr-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W310152XD	Clarkson	28-Apr-14	Current (2) - Total: $32.60; Previous (11); Waived (10); Receipts (1)
CL110W310130XD	Yanchep	28-Apr-14	Current (2) - Total: $17.20; Previous (5); Waived (5)
CL110W310128XD	Yanchep	28-Apr-14	Current (2) - Total: $26.00; Previous (1); Waived (1)
CL110W307704XD	Clarkson	28-Apr-14	Current (5) - Total: $103.66
CL110W291941XD	Clarkson	28-Apr-14	Current (2) - Total: $28.20; Previous (14); Waived (13); Receipts (1)
CL110W284628XD	Girrawheen	28-Apr-14	Current (2) - Total: $29.30; Previous (4); Waived (4)

CL110W2532417D	Clarkson	28-Apr-14	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W2367289D	Clarkson	28-Apr-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W310765XD	Wanneroo	29-Apr-14	Current (5) - Total: $129.40
CL110W310270XD	Yanchep	29-Apr-14	Current (4) - Total: $51.30
CL110W285232XD	Clarkson	29-Apr-14	Current (2) - Total: $31.50; Previous (2); Waived (2)
CL110W311870XD	Wanneroo	30-Apr-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W307734XD	Clarkson	30-Apr-14	Current (2) - Total: $17.20
CL110W308807XD	Clarkson	2-May-14	Current (2) - Total: $27.10
CL110W308774XD	Clarkson	2-May-14	Current (2) - Total: $32.60; Previous (1); Waived (1)
CL110W307611XD	Clarkson	2-May-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W277772XD	Wanneroo	2-May-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W274825XD	Clarkson	2-May-14	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W296583XD	Wanneroo	3-May-14	Current (2) - Total: $24.99; Previous (7); Waived (7)
CL110W293509XD	Clarkson	3-May-14	Current (1) - Total: $15.00; Previous (22); Waived (22)
CL110W310334XD	Yanchep	5-May-14	Current (2) - Total: $30.40
CL110W293209XD	Clarkson	5-May-14	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W293208XD	Clarkson	5-May-14	Current (2) - Total: $17.20; Previous (12); Waived (12)
CL110W310256XD	Yanchep	6-May-14	Current (3) - Total: $38.10
CL110W284299XD	Clarkson	6-May-14	Current (3) - Total: $45.80
CL110W282406XD	Clarkson	6-May-14	Current (12) - Total: $109.34; Previous (25); Waived (20); Credits (1); Receipts (3)
CL110W2393921D	Clarkson	6-May-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W337145XD	Wanneroo	7-May-14	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W307432XD	Clarkson	7-May-14	Current (2) - Total: $24.90
CL110W289360XD	Yanchep	7-May-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W313567XD	Girrawheen	8-May-14	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W312394XD	Wanneroo	8-May-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W309653XD	Clarkson	9-May-14	Current (3) - Total: $47.67
CL110W309645XD	Clarkson	10-May-14	Current (9) - Total: $160.06
CL110W292533XD	Clarkson	10-May-14	Current (2) - Total: $30.00; Previous (14); Waived (14)
CL110W2119099D	Wanneroo	10-May-14	Current (1) - Total: $15.00; Previous (55); Waived (51); Receipts (4)
CL110W310496XD	Girrawheen	12-May-14	Current (17) - Total: $351.50
CL110W282297XD	Girrawheen	13-May-14	Current (3) - Total: $31.50
CL110W281208XD	Wanneroo	13-May-14	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W2607948D	Wanneroo	13-May-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2473887D	Clarkson	13-May-14	Current (2) - Total: $20.50; Previous (22); Waived (22)
CL110W313604XD	Girrawheen	14-May-14	Current (6) - Total: $82.09
CL110W310777XD	Wanneroo	14-May-14	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W279898XD	Girrawheen	14-May-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W313463XD	Girrawheen	15-May-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W310380XD	Girrawheen	15-May-14	Current (2) - Total: $26.00
CL110W309507XD	Wanneroo	15-May-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W311459XD	Wanneroo	16-May-14	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W282123XD	Girrawheen	16-May-14	Current (1) - Total: $15.00; Previous (14); Waived (13); Receipts (1)
CL110W2061635D	Wanneroo	16-May-14	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W310889XD	Wanneroo	17-May-14	Current (6) - Total: $49.19; Previous (6); Waived (4); Receipts (1)
CL110W309384XD	Wanneroo	17-May-14	Current (2) - Total: $29.95; Previous (5); Waived (5)
CL110W307476XD	Clarkson	17-May-14	Current (2) - Total: $18.30
CL110W308743XD	Clarkson	19-May-14	Current (1) - Total: $15.00; Previous (10); Waived (8); Receipts (2)
CL110W309811XD	Clarkson	20-May-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W290493XD	Girrawheen	20-May-14	Current (2) - Total: $41.40
CL110W273683XD	Clarkson	20-May-14	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W313596XD	Girrawheen	21-May-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W313539XD	Girrawheen	21-May-14	Current (4) - Total: $64.50

CL110W288088XD	Wanneroo	21-May-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W285524XD	Wanneroo	21-May-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W280488XD	Girrawheen	22-May-14	Current (10) - Total: $120.60
CL110W2567652D	Wanneroo	22-May-14	Current (9) - Total: $140.25; Previous (1); Waived (1)
CL110W287246XD	Yanchep	23-May-14	Current (9) - Total: $138.54; Previous (35); Waived (29); Receipts (2)
CL110W285445XD	Wanneroo	23-May-14	Current (3) - Total: $49.10
CL110W2630621D	Clarkson	24-May-14	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W313439XD	Girrawheen	26-May-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W296608XD	Wanneroo	26-May-14	Current (5) - Total: $66.41; Previous (2); Waived (1); Receipts (1)
CL110W287250XD	Yanchep	26-May-14	Current (3) - Total: $39.90; Previous (2); Waived (2)
CL110W311203XD	Clarkson	28-May-14	Current (15) - Total: $181.43
CL110W286956XD	Girrawheen	28-May-14	Current (3) - Total: $43.60
CL110W309729XD	Clarkson	29-May-14	Current (2) - Total: $39.20
CL110W313468XD	Girrawheen	30-May-14	Current (2) - Total: $31.50
CL110W294789XD	Yanchep	30-May-14	Current (2) - Total: $30.00; Previous (3); Waived (3)
CL110W2615754D	Wanneroo	30-May-14	Current (1) - Total: $15.00; Previous (18); Waived (18)
CL110W310881XD	Wanneroo	31-May-14	Current (2) - Total: $20.50
CL110W308818XD	Clarkson	31-May-14	Current (2) - Total: $54.60
CL110W313512XD	Clarkson	3-Jun-14	Current (2) - Total: $44.23
CL110W311174XD	Clarkson	3-Jun-14	Current (5) - Total: $31.50
CL110W2420244D	Clarkson	3-Jun-14	Current (2) - Total: $30.00; Previous (13); Waived (12); Receipts (1)
CL110W309377XD	Wanneroo	4-Jun-14	Current (12) - Total: $180.33
CL110W300386XD	Clarkson	4-Jun-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W276474XD	Clarkson	4-Jun-14	Current (4) - Total: $49.10
CL110W2513943D	Wanneroo	4-Jun-14	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W2423464D	Clarkson	4-Jun-14	Current (1) - Total: $15.00; Previous (33); Waived (32); Credits (1); Receipts (2)
CL110W2361701D	Girrawheen	4-Jun-14	Current (2) - Total: $31.50
CL110W373011XD	Wanneroo	5-Jun-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W310596XD	Girrawheen	5-Jun-14	Current (1) - Total: $15.00; Previous (13); Waived (12); Receipts (1)
CL110W309813XD	Clarkson	5-Jun-14	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W294289XD	Clarkson	5-Jun-14	Current (2) - Total: $24.20
CL110W2461080D	Clarkson	5-Jun-14	Current (2) - Total: $41.40; Previous (1); Waived (1)
CL110W313279XD	Wanneroo	6-Jun-14	Current (2) - Total: $18.30; Previous (13); Waived (11); Receipts (2)
CL110W2427338D	Clarkson	6-Jun-14	Current (2) - Total: $23.80
CL110W308668XD	Clarkson	7-Jun-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2227800D	Wanneroo	7-Jun-14	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W312607XD	Wanneroo	9-Jun-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W311248XD	Clarkson	9-Jun-14	Current (11) - Total: $189.90; Previous (2); Waived (2)
CL110W309424XD	Wanneroo	9-Jun-14	Current (5) - Total: $57.22
CL110W307175XD	Girrawheen	9-Jun-14	Current (9) - Total: $109.60
CL110W292666XD	Girrawheen	9-Jun-14	Current (2) - Total: $43.60; Previous (3); Waived (1); Credits (1); Receipts (2)
CL110W282484XD	Clarkson	9-Jun-14	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W2288664D	Yanchep	9-Jun-14	Current (1) - Total: $15.00; Previous (27); Waived (25); Receipts (2)
CL110W337653XD	Wanneroo	10-Jun-14	Current (2) - Total: $48.00; Previous (3); Waived (2); Receipts (1)
CL110W307263XD	Girrawheen	10-Jun-14	Current (4) - Total: $53.50
CL110W296730XD	Clarkson	10-Jun-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W296729XD	Clarkson	10-Jun-14	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W290462XD	Girrawheen	10-Jun-14	Current (1) - Total: $15.00; Previous (56); Waived (56)
CL110W286753XD	Clarkson	10-Jun-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W282370XD	Girrawheen	10-Jun-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2637367D	Girrawheen	10-Jun-14	Current (3) - Total: $39.20; Previous (12); Waived (9); Credits (1); Receipts (3)
CL110W313476XD	Girrawheen	11-Jun-14	Current (3) - Total: $41.00; Previous (1); Waived (1)
CL110W309879XD	Wanneroo	11-Jun-14	Current (5) - Total: $85.40; Previous (1); Receipts (1)

CL110W300737XD	Wanneroo	11-Jun-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W296907XD	Clarkson	11-Jun-14	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W295470XD	Clarkson	11-Jun-14	Current (3) - Total: $70.00; Previous (11); Waived (10); Receipts (1)
CL110W292928XD	Clarkson	11-Jun-14	Current (14) - Total: $275.19
CL110W313371XD	Wanneroo	12-Jun-14	Current (1) - Total: $15.00; Previous (17); Waived (14); Receipts (1)
CL110W310383XD	Girrawheen	12-Jun-14	Current (2) - Total: $20.50
CL110W308789XD	Clarkson	12-Jun-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W310321XD	Yanchep	13-Jun-14	Current (16) - Total: $137.10
CL110W309383XD	Wanneroo	13-Jun-14	Current (5) - Total: $84.30; Previous (1); Waived (1)
CL110W291808XD	Clarkson	13-Jun-14	Current (1) - Total: $15.00; Previous (8); Waived (7); Receipts (1)
CL110W282425XD	Clarkson	13-Jun-14	Current (4) - Total: $83.90
CL110W270318XD	Clarkson	13-Jun-14	Current (2) - Total: $24.35
CL110W2484048D	Clarkson	13-Jun-14	Current (2) - Total: $17.20; Previous (2); Waived (2)
CL902J0934755D	Clarkson	14-Jun-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W311247XD	Clarkson	14-Jun-14	Current (2) - Total: $22.39; Previous (2); Waived (2)
CL110W309776XD	Clarkson	14-Jun-14	Current (3) - Total: $41.09; Previous (5); Waived (5)
CL110W308598XD	Clarkson	14-Jun-14	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W308597XD	Clarkson	14-Jun-14	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W308594XD	Clarkson	14-Jun-14	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W2607484D	Wanneroo	14-Jun-14	Current (2) - Total: $32.60; Previous (1); Waived (1)
CL110W2473348D	Clarkson	14-Jun-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W310129XD	Yanchep	16-Jun-14	Current (3) - Total: $39.90; Previous (3); Waived (3)
CL110W286644XD	Clarkson	16-Jun-14	Current (5) - Total: $79.90
CL110W273111XD	Clarkson	16-Jun-14	Current (2) - Total: $27.10
CL110W2208938D	Girrawheen	17-Jun-14	Current (1) - Total: $15.00; Previous (42); Waived (41); Receipts (1)
CL110W314347XD	Clarkson	18-Jun-14	Current (9) - Total: $141.50; Previous (1); Waived (1)
CL110W313609XD	Girrawheen	18-Jun-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W311282XD	Clarkson	18-Jun-14	Current (2) - Total: $37.00; Previous (2); Waived (2)
CL110W310306XD	Yanchep	18-Jun-14	Current (8) - Total: $243.80; Previous (1); Waived (1)
CL110W285417XD	Wanneroo	18-Jun-14	Current (2) - Total: $40.89; Previous (5); Waived (5)
CL110W307529XD	Clarkson	19-Jun-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W306618XD	Wanneroo	19-Jun-14	Current (2) - Total: $22.70
CL110W297092XD	Clarkson	19-Jun-14	Current (2) - Total: $24.90
CL110W297001XD	Girrawheen	19-Jun-14	Current (7) - Total: $151.70; Previous (25); Waived (17); Credits (1); Receipts (5)
CL110W282240XD	Girrawheen	19-Jun-14	Current (3) - Total: $19.40; Previous (13); Waived (7); Credits (2); Receipts (4)
CL110W2293293D	Clarkson	20-Jun-14	Current (2) - Total: $44.70; Previous (2); Waived (2)
CL110W336511XD	Clarkson	21-Jun-14	Current (2) - Total: $34.99; Previous (2); Waived (2)
CL110W306399XD	Wanneroo	21-Jun-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W306397XD	Wanneroo	21-Jun-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W296144XD	Wanneroo	21-Jun-14	Current (2) - Total: $17.20; Previous (6); Waived (3); Receipts (3)
CL110W296143XD	Wanneroo	21-Jun-14	Current (2) - Total: $19.40; Previous (6); Waived (2); Credits (1); Receipts (3)
CL110W275688XD	Wanneroo	21-Jun-14	Current (1) - Total: $15.00; Previous (18); Waived (15); Receipts (3)
CL110W313494XD	Girrawheen	23-Jun-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W307306XD	Girrawheen	23-Jun-14	Current (2) - Total: $17.20
CL110W307230XD	Girrawheen	23-Jun-14	Current (3) - Total: $29.30; Previous (1); Waived (1)
CL110W299977XD	Girrawheen	23-Jun-14	Current (1) - Total: $15.00; Previous (14); Waived (12); Receipts (2)
CL110W281948XD	Girrawheen	23-Jun-14	Current (3) - Total: $59.00
CL110W314290XD	Clarkson	24-Jun-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W313728XD	Clarkson	24-Jun-14	Current (8) - Total: $102.73; Previous (7); Waived (6); Receipts (1)
CL110W310297XD	Yanchep	24-Jun-14	Current (6) - Total: $48.24
CL110W285807XD	Yanchep	25-Jun-14	Current (2) - Total: $28.20; Previous (5); Waived (2); Receipts (4)
CL110W282184XD	Girrawheen	25-Jun-14	Current (9) - Total: $96.94
CL110W2334763D	Clarkson	25-Jun-14	Current (1) - Total: $15.00; Previous (6); Waived (5); Receipts (1)

CL110W313548XD	Girrawheen	26-Jun-14	Current (11) - Total: $213.28
CL110W310511XD	Girrawheen	26-Jun-14	Current (1) - Total: $15.40
CL110W287008XD	Girrawheen	27-Jun-14	Current (16) - Total: $142.67; Previous (15); Waived (14); Receipts (1)
CL110W2654210D	Wanneroo	27-Jun-14	Current (1) - Total: $15.00; Previous (105); Waived (100); Credits (3); Receipts (7)
CL110W2148250D	Wanneroo	27-Jun-14	Current (1) - Total: $15.00; Previous (178); Waived (174); Credits (1); Receipts (5)
CL110W312445XD	Wanneroo	28-Jun-14	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W312444XD	Wanneroo	28-Jun-14	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W310349XD	Yanchep	30-Jun-14	Current (4) - Total: $59.70
CL110W306421XD	Wanneroo	30-Jun-14	Current (4) - Total: $52.40
CL110W313520XD	Girrawheen	1-Jul-14	Current (2) - Total: $23.80
CL110W307280XD	Girrawheen	1-Jul-14	Current (2) - Total: $24.90
CL110W290647XD	Clarkson	1-Jul-14	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W251964XD	Clarkson	1-Jul-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W313146XD	Wanneroo	2-Jul-14	Current (1) - Total: $15.00; Previous (14); Waived (13); Receipts (1)
CL110W312156XD	Clarkson	2-Jul-14	Current (2) - Total: $29.81
CL110W309989XD	Wanneroo	2-Jul-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W307278XD	Girrawheen	2-Jul-14	Current (11) - Total: $201.20; Previous (4); Waived (4)
CL110W306580XD	Wanneroo	2-Jul-14	Current (3) - Total: $35.90
CL110W295979XD	Clarkson	2-Jul-14	Current (1) - Total: $15.00; Previous (8); Waived (6); Receipts (2)
CL110W287306XD	Yanchep	2-Jul-14	Current (1) - Total: $15.00; Previous (21); Waived (19); Receipts (2)
CL110W314175XD	Clarkson	3-Jul-14	Current (2) - Total: $22.70
CL110W309469XD	Wanneroo	3-Jul-14	Current (3) - Total: $36.60; Previous (2); Waived (2)
CL110W307305XD	Girrawheen	3-Jul-14	Current (2) - Total: $20.50
CL110W281099XD	Clarkson	3-Jul-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W307237XD	Girrawheen	4-Jul-14	Current (7) - Total: $109.60; Previous (1); Waived (1)
CL110W311449XD	Wanneroo	5-Jul-14	Current (2) - Total: $17.20
CL110W311131XD	Clarkson	5-Jul-14	Current (3) - Total: $33.70
CL110W306500XD	Wanneroo	5-Jul-14	Current (14) - Total: $173.40
CL110W2460777D	Clarkson	5-Jul-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W312440XD	Wanneroo	7-Jul-14	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W311336XD	Clarkson	7-Jul-14	Current (3) - Total: $23.80
CL110W309472XD	Wanneroo	7-Jul-14	Current (3) - Total: $45.80
CL110W306614XD	Wanneroo	7-Jul-14	Current (3) - Total: $33.45; Previous (13); Waived (13)
CL110W300950XD	Wanneroo	7-Jul-14	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W295879XD	Clarkson	7-Jul-14	Current (3) - Total: $30.80
CL110W291170XD	Clarkson	7-Jul-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2555379D	Yanchep	7-Jul-14	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W314210XD	Clarkson	8-Jul-14	Current (3) - Total: $38.10
CL110W312120XD	Clarkson	8-Jul-14	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W306542XD	Wanneroo	8-Jul-14	Current (10) - Total: $120.68
CL110W2675110D	Wanneroo	8-Jul-14	Current (6) - Total: $68.54; Previous (49); Waived (45); Credits (1); Receipts (5)
CL110W264939XD	Clarkson	8-Jul-14	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W312101XD	Clarkson	9-Jul-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W312096XD	Clarkson	9-Jul-14	Current (5) - Total: $71.10
CL110W309864XD	Clarkson	9-Jul-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W309833XD	Clarkson	9-Jul-14	Current (3) - Total: $41.13
CL110W307439XD	Clarkson	9-Jul-14	Current (16) - Total: $293.30
CL110W306539XD	Wanneroo	9-Jul-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W294481XD	Clarkson	9-Jul-14	Current (8) - Total: $49.10
CL110W314139XD	Clarkson	10-Jul-14	Current (6) - Total: $68.53; Previous (1); Waived (1)
CL110W312081XD	Clarkson	10-Jul-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W308713XD	Clarkson	10-Jul-14	Current (13) - Total: $141.08
CL110W302161XD	Wanneroo	10-Jul-14	Current (1) - Total: $15.00; Previous (4); Waived (4)

CL110W310856XD	Wanneroo	11-Jul-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W307472XD	Clarkson	11-Jul-14	Current (4) - Total: $53.10; Previous (18); Waived (18)
CL110W309830XD	Clarkson	12-Jul-14	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W273923XD	Clarkson	12-Jul-14	Current (2) - Total: $26.00; Previous (54); Waived (54)
CL110W312055XD	Clarkson	14-Jul-14	Current (2) - Total: $24.90; Previous (4); Waived (4)
CL110W311807XD	Wanneroo	14-Jul-14	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W314605XD	Wanneroo	15-Jul-14	Current (7) - Total: $244.40; Previous (2); Waived (2)
CL110W313394XD	Girrawheen	15-Jul-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W309835XD	Clarkson	15-Jul-14	Current (2) - Total: $29.48
CL110W2595796D	Yanchep	15-Jul-14	Current (1) - Total: $15.00; Previous (17); Waived (17)
CL110W2280124D	Clarkson	15-Jul-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W314376XD	Wanneroo	16-Jul-14	Current (9) - Total: $160.86
CL110W311561XD	Wanneroo	16-Jul-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W308617XD	Clarkson	16-Jul-14	Current (7) - Total: $71.10
CL110W307149XD	Girrawheen	16-Jul-14	Current (4) - Total: $50.20
CL110W307148XD	Clarkson	16-Jul-14	Current (6) - Total: $100.80
CL110W292662XD	Girrawheen	16-Jul-14	Current (3) - Total: $34.80; Previous (7); Waived (6); Receipts (1)
CL110W284484XD	Clarkson	16-Jul-14	Current (2) - Total: $23.80
CL110W284163XD	Clarkson	16-Jul-14	Current (4) - Total: $73.30; Previous (1); Waived (1)
CL110W2549085D	Clarkson	16-Jul-14	Current (4) - Total: $88.70
CL110W270478XD	Wanneroo	17-Jul-14	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W306511XD	Wanneroo	18-Jul-14	Current (2) - Total: $54.98
CL110W279869XD	Wanneroo	18-Jul-14	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W312925XD	Yanchep	19-Jul-14	Current (2) - Total: $28.20
CL110W292977XD	Clarkson	19-Jul-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W314209XD	Clarkson	20-Jul-14	Current (3) - Total: $43.60
CL110W287745XD	Wanneroo	21-Jul-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W253584XD	Clarkson	21-Jul-14	Current (2) - Total: $29.30
CL110W313537XD	Girrawheen	22-Jul-14	Current (3) - Total: -$3.70; Previous (3); Waived (1); Credits (2); Receipts (1)
CL110W314216XD	Clarkson	23-Jul-14	Current (3) - Total: $39.23; Previous (3); Waived (3)
CL110W311534XD	Wanneroo	23-Jul-14	Current (2) - Total: $30.00; Previous (5); Waived (5)
CL110W284631XD	Clarkson	23-Jul-14	Current (2) - Total: $24.61; Previous (8); Waived (8)
CL110W281104XD	Clarkson	23-Jul-14	Current (1) - Total: $15.00; Previous (13); Waived (12); Receipts (1)
CL110W307856XD	Clarkson	24-Jul-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL125B2625571D	Girrawheen	25-Jul-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3315215D	Clarkson	25-Jul-14	Current (1) - Total: $15.00; Previous (10); Waived (5); Receipts (5)
CL110W310360XD	Yanchep	25-Jul-14	Current (2) - Total: $42.50
CL110W307351XD	Girrawheen	25-Jul-14	Current (5) - Total: $98.60
CL110W306861XD	Clarkson	25-Jul-14	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W303208XD	Girrawheen	25-Jul-14	Current (3) - Total: $55.09; Previous (10); Waived (8); Receipts (2)
CL110W275600XD	Clarkson	25-Jul-14	Current (1) - Total: $15.00; Previous (33); Waived (32); Receipts (1)
CL110W2658518D	Girrawheen	25-Jul-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL902J083369XD	Clarkson	26-Jul-14	Current (1) - Total: $15.00; Previous (29); Waived (29)
CL110W287352XD	Yanchep	26-Jul-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2513838D	Wanneroo	26-Jul-14	Current (1) - Total: $15.00; Previous (19); Waived (18); Receipts (1)
CL110W303081XD	Wanneroo	28-Jul-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W294873XD	Yanchep	28-Jul-14	Current (3) - Total: $43.60; Previous (9); Waived (9)
CL110W291943XD	Clarkson	28-Jul-14	Current (6) - Total: $122.30; Previous (9); Waived (8); Receipts (1)
CL110W285133XD	Clarkson	28-Jul-14	Current (5) - Total: $53.50
CL110W310852XD	Wanneroo	29-Jul-14	Current (2) - Total: $30.00; Previous (8); Waived (7); Receipts (1)
CL110W300016XD	Girrawheen	29-Jul-14	Current (2) - Total: $21.60
CL110W312887XD	Yanchep	30-Jul-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W310446XD	Girrawheen	30-Jul-14	Current (1) - Total: $15.00; Previous (2); Waived (2)

CL110W310097XD	Wanneroo	30-Jul-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2585065D	Clarkson	30-Jul-14	Current (1) - Total: $15.00; Previous (12); Waived (11); Receipts (1)
CL110W312094XD	Clarkson	31-Jul-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W307254XD	Girrawheen	31-Jul-14	Current (4) - Total: $74.18
CL110W306745XD	Clarkson	31-Jul-14	Current (4) - Total: $99.70
CL110W303361XD	Girrawheen	31-Jul-14	Current (4) - Total: $44.30; Previous (19); Waived (17); Receipts (2)
CL110W282881XD	Clarkson	31-Jul-14	Current (2) - Total: $22.70
CL110W274635XD	Clarkson	31-Jul-14	Current (1) - Total: $15.00; Previous (35); Waived (33); Receipts (2)
CL110W2426676D	Girrawheen	1-Aug-14	Current (2) - Total: $19.40
CL110W313582XD	Girrawheen	2-Aug-14	Current (8) - Total: $236.06
CL110W313420XD	Girrawheen	2-Aug-14	Current (14) - Total: $200.81
CL110W307272XD	Girrawheen	2-Aug-14	Current (13) - Total: $258.84
CL110W306508XD	Wanneroo	2-Aug-14	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W293831XD	Clarkson	2-Aug-14	Current (9) - Total: $155.21
CL110W272927XD	Clarkson	2-Aug-14	Current (5) - Total: $75.49
CL110W2422042D	Clarkson	2-Aug-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W299283XD	Wanneroo	4-Aug-14	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W283544XD	Clarkson	4-Aug-14	Current (2) - Total: $26.00; Previous (1); Waived (1)
CL110W314482XD	Wanneroo	5-Aug-14	Current (4) - Total: $68.90
CL110W314481XD	Wanneroo	5-Aug-14	Current (3) - Total: $37.00
CL110W311337XD	Clarkson	5-Aug-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W309335XD	Girrawheen	5-Aug-14	Current (5) - Total: $53.50
CL110W307381XD	Clarkson	6-Aug-14	Current (2) - Total: $31.24
CL110W294330XD	Clarkson	6-Aug-14	Current (4) - Total: $53.80; Previous (21); Waived (18); Receipts (2)
CL110W2566796D	Wanneroo	6-Aug-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL902J1136321D	Clarkson	7-Aug-14	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W314443XD	Wanneroo	7-Aug-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W301437XD	Clarkson	7-Aug-14	Current (2) - Total: $54.60
CL110W299132XD	Wanneroo	7-Aug-14	Current (2) - Total: $18.30; Previous (1); Waived (1)
CL110W2091844D	Girrawheen	7-Aug-14	Current (1) - Total: -$8.80; Previous (2); Waived (1); Credits (1); Receipts (1)
CL110W311319XD	Clarkson	8-Aug-14	Current (2) - Total: $30.00; Previous (4); Waived (4)
CL110W310347XD	Yanchep	8-Aug-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W282970XD	Clarkson	8-Aug-14	Current (2) - Total: $27.10
CL110W314364XD	Clarkson	9-Aug-14	Current (2) - Total: $26.00; Previous (13); Waived (12); Receipts (1)
CL110W313769XD	Clarkson	9-Aug-14	Current (5) - Total: $79.50
CL110W308711XD	Clarkson	9-Aug-14	Current (4) - Total: $66.70; Previous (6); Waived (5); Receipts (1)
CL110W306680XD	Clarkson	9-Aug-14	Current (4) - Total: $38.10
CL110W286051XD	Wanneroo	9-Aug-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W311314XD	Clarkson	11-Aug-14	Current (2) - Total: $33.70; Previous (1); Waived (1)
CL110W306581XD	Wanneroo	11-Aug-14	Current (3) - Total: $73.30
CL110W310341XD	Yanchep	12-Aug-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W286007XD	Wanneroo	12-Aug-14	Current (1) - Total: $15.00; Previous (16); Waived (15); Receipts (1)
CL110W281718XD	Girrawheen	12-Aug-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2438267D	Clarkson	12-Aug-14	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W302194XD	Wanneroo	13-Aug-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W272272XD	Clarkson	13-Aug-14	Current (2) - Total: $33.70; Previous (4); Waived (2); Receipts (2)
CL902J2240130D	Wanneroo	14-Aug-14	Current (11) - Total: $142.95; Previous (12); Waived (9); Receipts (1)
CL110W312164XD	Clarkson	14-Aug-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W295186XD	Wanneroo	14-Aug-14	Current (12) - Total: $157.60; Previous (12); Waived (10); Receipts (1)
CL110W307336XD	Girrawheen	15-Aug-14	Current (2) - Total: $23.80; Previous (1); Waived (1)
CL110W307442XD	Clarkson	16-Aug-14	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W301681XD	Clarkson	16-Aug-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2611821D	Wanneroo	16-Aug-14	Current (1) - Total: $15.00; Previous (3); Waived (3)

CL902J2412446D	Girrawheen	18-Aug-14	Current (2) - Total: $29.30; Previous (1); Waived (1)
CL110W314137XD	Clarkson	18-Aug-14	Current (2) - Total: $21.60
CL110W305733XD	Clarkson	18-Aug-14	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W299758XD	Girrawheen	18-Aug-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W261586XD	Wanneroo	18-Aug-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2519127D	Clarkson	18-Aug-14	Current (2) - Total: $30.40; Previous (14); Waived (13); Receipts (1)
CL902J2392224D	Clarkson	19-Aug-14	Current (2) - Total: $33.99; Previous (1); Waived (1)
CL110W2583496D	Clarkson	19-Aug-14	Current (2) - Total: $26.00; Previous (1); Waived (1)
CL110W2526042D	Girrawheen	19-Aug-14	Current (1) - Total: $15.00; Previous (17); Waived (17)
CL902J0092363D	Clarkson	20-Aug-14	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W314611XD	Wanneroo	20-Aug-14	Current (3) - Total: $32.60; Previous (1); Waived (1)
CL110W313135XD	Wanneroo	20-Aug-14	Current (2) - Total: $21.60; Previous (2); Waived (2)
CL110W312926XD	Yanchep	20-Aug-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W311900XD	Clarkson	20-Aug-14	Current (3) - Total: $39.20; Previous (7); Waived (7)
CL110W306357XD	Wanneroo	20-Aug-14	Current (16) - Total: $270.09; Previous (2); Waived (2)
CL110W306274XD	Wanneroo	20-Aug-14	Current (6) - Total: $148.11; Previous (1); Waived (1)
CL110W302783XD	Clarkson	20-Aug-14	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W312467XD	Wanneroo	21-Aug-14	Current (13) - Total: $188.88; Previous (26); Waived (24); Receipts (2)
CL110W307322XD	Girrawheen	21-Aug-14	Current (2) - Total: $46.90; Previous (1); Waived (1)
CL110W2230275D	Girrawheen	21-Aug-14	Current (5) - Total: $89.80; Previous (1); Waived (1)
CL110W304354XD	Clarkson	22-Aug-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W280751XD	Girrawheen	22-Aug-14	Current (1) - Total: $15.00; Previous (15); Waived (14); Receipts (1)
CL110W307769XD	Clarkson	23-Aug-14	Current (2) - Total: $59.00; Previous (1); Waived (1)
CL110W287974XD	Wanneroo	23-Aug-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W306532XD	Wanneroo	25-Aug-14	Current (2) - Total: $24.90
CL110W2688999D	Girrawheen	25-Aug-14	Current (2) - Total: $24.90; Previous (3); Waived (3)
CL110W305770XD	Clarkson	26-Aug-14	Current (2) - Total: $21.60; Previous (1); Waived (1)
CL110W305768XD	Clarkson	26-Aug-14	Current (5) - Total: $34.80; Previous (28); Waived (27); Receipts (1)
CL110W293850XD	Clarkson	26-Aug-14	Current (4) - Total: $45.40; Previous (1); Waived (1)
CL110W314381XD	Wanneroo	28-Aug-14	Current (2) - Total: $23.80; Previous (5); Waived (5)
CL110W2494094D	Wanneroo	28-Aug-14	Current (2) - Total: $21.43; Previous (23); Waived (23)
CL110W2411849D	Clarkson	28-Aug-14	Current (2) - Total: $28.20; Previous (1); Waived (1)
CL110W282816XD	Clarkson	29-Aug-14	Current (5) - Total: $78.06; Previous (6); Waived (5); Receipts (1)
CL110W309872XD	Clarkson	30-Aug-14	Current (10) - Total: $193.13; Previous (2); Waived (2)
CL110W306292XD	Yanchep	30-Aug-14	Current (1) - Total: $15.00; Previous (12); Waived (8); Receipts (1)
CL110W305828XD	Clarkson	30-Aug-14	Current (3) - Total: $73.30; Previous (1); Waived (1)
CL110W302521XD	Wanneroo	30-Aug-14	Current (1) - Total: $15.00; Previous (16); Waived (16)
CL110W302520XD	Wanneroo	30-Aug-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W280903XD	Clarkson	30-Aug-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W315974XD	Clarkson	1-Sep-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W310653XD	Wanneroo	1-Sep-14	Current (3) - Total: $56.80; Previous (1); Waived (1)
CL110W308482XD	Clarkson	1-Sep-14	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W305866XD	Clarkson	1-Sep-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W297464XD	Wanneroo	1-Sep-14	Current (3) - Total: $120.60; Previous (1); Waived (1)
CL110W289131XD	Yanchep	1-Sep-14	Current (2) - Total: $18.30; Previous (1); Waived (1)
CL110W283031XD	Clarkson	1-Sep-14	Current (17) - Total: $379.60
CL110W280783XD	Girrawheen	1-Sep-14	Current (5) - Total: $86.50; Previous (1); Waived (1)
CL110W345088XD	Clarkson	2-Sep-14	Current (14) - Total: $346.60; Previous (1); Receipts (1)
CL110W342286XD	Clarkson	2-Sep-14	Current (3) - Total: $82.12; Previous (3); Waived (3)
CL110W309348XD	Girrawheen	2-Sep-14	Current (8) - Total: $121.92; Previous (2); Waived (2)
CL110W309149XD	Girrawheen	2-Sep-14	Current (5) - Total: $109.94; Previous (1); Waived (1)
CL110W305854XD	Clarkson	2-Sep-14	Current (4) - Total: $72.20; Previous (11); Waived (11)
CL110W305847XD	Clarkson	2-Sep-14	Current (7) - Total: $78.80; Previous (1); Waived (1)

CL110W303856XD	Clarkson	2-Sep-14	Current (3) - Total: $43.10; Previous (7); Waived (8)
CL110W298633XD	Clarkson	2-Sep-14	Current (1) - Total: $15.00; Previous (24); Waived (23); Receipts (1)
CL110W296012XD	Clarkson	2-Sep-14	Current (4) - Total: $79.97
CL110W294325XD	Clarkson	2-Sep-14	Current (2) - Total: $27.10; Previous (1); Waived (1)
CL110W290785XD	Clarkson	2-Sep-14	Current (2) - Total: $22.80
CL110W285142XD	Clarkson	2-Sep-14	Current (4) - Total: $41.57
CL110W284363XD	Clarkson	2-Sep-14	Current (8) - Total: $68.80
CL110W284340XD	Clarkson	2-Sep-14	Current (2) - Total: $19.40; Previous (10); Waived (10)
CL110W284257XD	Clarkson	2-Sep-14	Current (2) - Total: $32.56
CL110W284205XD	Clarkson	2-Sep-14	Current (2) - Total: $43.25
CL110W283883XD	Yanchep	2-Sep-14	Current (2) - Total: $23.87; Previous (9); Waived (8); Receipts (1)
CL110W283029XD	Clarkson	2-Sep-14	Current (17) - Total: $399.05
CL110W272806XD	Clarkson	2-Sep-14	Current (5) - Total: $79.90; Previous (9); Waived (9)
CL110W272295XD	Clarkson	2-Sep-14	Current (2) - Total: $68.06; Previous (1); Waived (1)
CL110W2608693D	Wanneroo	2-Sep-14	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W2583097D	Clarkson	2-Sep-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2415658D	Clarkson	2-Sep-14	Current (2) - Total: $22.70; Previous (2); Waived (2)
CL110W2326736D	Clarkson	2-Sep-14	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W2208954D	Girrawheen	2-Sep-14	Current (2) - Total: $33.28; Previous (24); Waived (21); Credits (1); Receipts (4)
CL110W312943XD	Yanchep	3-Sep-14	Current (4) - Total: $59.00
CL110W305861XD	Clarkson	3-Sep-14	Current (4) - Total: $55.70
CL110W282214XD	Girrawheen	3-Sep-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W282213XD	Girrawheen	3-Sep-14	Current (2) - Total: $29.30; Previous (14); Waived (14)
CL110W2611848D	Wanneroo	3-Sep-14	Current (2) - Total: $97.50
CL110W308143XD	Clarkson	4-Sep-14	Current (4) - Total: $79.90
CL110W308142XD	Clarkson	4-Sep-14	Current (12) - Total: $146.14
CL110W306547XD	Wanneroo	4-Sep-14	Current (2) - Total: $52.40
CL110W306266XD	Wanneroo	4-Sep-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W289729XD	Yanchep	4-Sep-14	Current (2) - Total: $30.40; Previous (4); Waived (3); Receipts (1)
CL110W279844XD	Wanneroo	4-Sep-14	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W305860XD	Clarkson	5-Sep-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W281425XD	Clarkson	5-Sep-14	Current (4) - Total: $34.75; Previous (6); Waived (5); Receipts (1)
CL110W235909XD	Girrawheen	5-Sep-14	Current (2) - Total: $30.00; Previous (8); Waived (8)
CL110W2645602D	Clarkson	6-Sep-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W311317XD	Clarkson	8-Sep-14	Current (2) - Total: $32.60
CL110W306725XD	Clarkson	8-Sep-14	Current (4) - Total: $159.88
CL110W314142XD	Clarkson	9-Sep-14	Current (2) - Total: $19.40; Previous (2); Waived (2)
CL110W312011XD	Clarkson	9-Sep-14	Current (3) - Total: $63.40; Previous (1); Waived (1)
CL110W306215XD	Wanneroo	9-Sep-14	Current (3) - Total: $41.40
CL110W305627XD	Clarkson	9-Sep-14	Current (2) - Total: $26.00; Previous (6); Waived (5); Receipts (1)
CL110W309268XD	Girrawheen	10-Sep-14	Current (2) - Total: $30.40
CL110W306313XD	Wanneroo	10-Sep-14	Current (4) - Total: $32.60
CL110W306312XD	Wanneroo	10-Sep-14	Current (4) - Total: $44.30; Previous (1); Waived (1)
CL110W2484021D	Clarkson	10-Sep-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W310914XD	Wanneroo	11-Sep-14	Current (2) - Total: $104.10; Previous (30); Waived (26); Receipts (4)
CL110W309343XD	Girrawheen	11-Sep-14	Current (3) - Total: $75.48; Previous (1); Receipts (1)
CL110W308288XD	Clarkson	11-Sep-14	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W295540XD	Clarkson	11-Sep-14	Current (2) - Total: $32.60
CL110W314483XD	Wanneroo	12-Sep-14	Current (10) - Total: $178.70
CL110W308278XD	Clarkson	12-Sep-14	Current (5) - Total: $100.35; Previous (5); Waived (4); Receipts (1)
CL110W306195XD	Wanneroo	12-Sep-14	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W313367XD	Wanneroo	13-Sep-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W324098XD	Girrawheen	15-Sep-14	Current (2) - Total: $31.50

CL110W308200XD	Clarkson	15-Sep-14	Current (4) - Total: $72.20
CL110W307222XD	Girrawheen	15-Sep-14	Current (2) - Total: $24.90; Previous (2); Waived (2)
CL110W284193XD	Clarkson	16-Sep-14	Current (3) - Total: $52.40
CL110W313377XD	Girrawheen	17-Sep-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W312012XD	Clarkson	17-Sep-14	Current (4) - Total: $82.10; Previous (1); Waived (1)
CL110W308922XD	Clarkson	17-Sep-14	Current (2) - Total: $295.15; Previous (4); Waived (1); Receipts (2)
CL110W284192XD	Clarkson	17-Sep-14	Current (10) - Total: $93.10
CL110W2253615D	Clarkson	17-Sep-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W308244XD	Clarkson	18-Sep-14	Current (3) - Total: $51.30
CL110W2449692D	Wanneroo	18-Sep-14	Current (4) - Total: $66.70
CL110W307781XD	Clarkson	19-Sep-14	Current (2) - Total: $32.60
CL110W305091XD	Girrawheen	19-Sep-14	Current (1) - Total: $15.00; Previous (23); Waived (17); Receipts (5)
CL110W2320614D	Clarkson	19-Sep-14	Current (3) - Total: $42.96; Previous (2); Waived (1); Receipts (1)
CL110W306194XD	Wanneroo	20-Sep-14	Current (4) - Total: $61.28; Previous (2); Waived (2)
CL110W306178XD	Girrawheen	20-Sep-14	Current (8) - Total: $93.19; Previous (2); Waived (2)
CL110W309294XD	Girrawheen	22-Sep-14	Current (4) - Total: $54.60
CL110W309293XD	Girrawheen	22-Sep-14	Current (4) - Total: $40.30
CL110W299697XD	Girrawheen	22-Sep-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W276920XD	Clarkson	22-Sep-14	Current (3) - Total: $35.90
CL110W2345293D	Clarkson	22-Sep-14	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W312870XD	Girrawheen	23-Sep-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W308745XD	Clarkson	23-Sep-14	Current (3) - Total: $39.20
CL110W308256XD	Clarkson	23-Sep-14	Current (2) - Total: $17.20
CL110W306204XD	Wanneroo	23-Sep-14	Current (7) - Total: $103.57
CL110W300615XD	Clarkson	23-Sep-14	Current (2) - Total: $37.00
CL110W295463XD	Clarkson	23-Sep-14	Current (4) - Total: $39.70; Previous (27); Waived (26); Receipts (2)
CL110W298964XD	Wanneroo	24-Sep-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W314486XD	Clarkson	25-Sep-14	Current (2) - Total: $17.20; Previous (1); Waived (1)
CL110W314473XD	Clarkson	25-Sep-14	Current (2) - Total: $41.40; Previous (1); Waived (1)
CL110W314472XD	Clarkson	25-Sep-14	Current (9) - Total: $131.26; Previous (8); Waived (8)
CL110W312083XD	Clarkson	25-Sep-14	Current (3) - Total: $51.69
CL110W309260XD	Girrawheen	25-Sep-14	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W308099XD	Wanneroo	25-Sep-14	Current (3) - Total: $55.70; Previous (12); Waived (12)
CL110W309292XD	Girrawheen	26-Sep-14	Current (6) - Total: $89.80
CL110W306316XD	Wanneroo	26-Sep-14	Current (6) - Total: $111.80
CL110W275601XD	Clarkson	26-Sep-14	Current (1) - Total: $15.00; Previous (23); Waived (23)
CL110W2546167D	Clarkson	26-Sep-14	Current (2) - Total: $26.00; Previous (1); Waived (1)
CL110W309266XD	Girrawheen	30-Sep-14	Current (3) - Total: $64.51
CL110W308145XD	Clarkson	30-Sep-14	Current (4) - Total: $55.70
CL110W308093XD	Wanneroo	30-Sep-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2649985D	Clarkson	30-Sep-14	Current (10) - Total: $174.31; Previous (6); Waived (6)
CL110W2649977D	Clarkson	30-Sep-14	Current (13) - Total: $224.67; Previous (14); Waived (14)
CL110W2627558D	Clarkson	30-Sep-14	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W2145502D	Wanneroo	30-Sep-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W310851XD	Wanneroo	1-Oct-14	Current (2) - Total: $41.40; Previous (29); Waived (28); Receipts (1)
CL110W310850XD	Wanneroo	1-Oct-14	Current (1) - Total: $15.00; Previous (25); Waived (24); Receipts (1)
CL110W306264XD	Wanneroo	1-Oct-14	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W283903XD	Clarkson	1-Oct-14	Current (2) - Total: $19.40
CL110W2663708D	Wanneroo	1-Oct-14	Current (1) - Total: $15.00; Previous (10); Waived (8); Receipts (2)
CL110W2411822D	Clarkson	1-Oct-14	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W2320363D	Clarkson	1-Oct-14	Current (2) - Total: $30.00; Previous (33); Waived (32); Receipts (1)
CL110W314069XD	Clarkson	2-Oct-14	Current (2) - Total: $19.40
CL110W308068XD	Wanneroo	2-Oct-14	Current (2) - Total: $49.10

CL110W294483XD	Clarkson	2-Oct-14	Current (3) - Total: $42.50
CL110W291174XD	Clarkson	2-Oct-14	Current (2) - Total: $26.00; Previous (1); Waived (1)
CL110W2291835D	Clarkson	2-Oct-14	Current (3) - Total: $87.94; Previous (7); Waived (7)
CL110W366647XD	Wanneroo	3-Oct-14	Current (16) - Total: $231.39
CL110W306231XD	Wanneroo	3-Oct-14	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W302374XD	Wanneroo	3-Oct-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W314087XD	Clarkson	4-Oct-14	Current (1) - Total: $15.00; Previous (18); Waived (18)
CL110W305704XD	Clarkson	4-Oct-14	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W308061XD	Wanneroo	6-Oct-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W308060XD	Wanneroo	6-Oct-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W307247XD	Girrawheen	6-Oct-14	Current (5) - Total: $48.00
CL110W294868XD	Yanchep	6-Oct-14	Current (12) - Total: $245.60; Previous (10); Waived (9); Receipts (1)
CL110W292239XD	Clarkson	7-Oct-14	Current (2) - Total: $17.20
CL110W314393XD	Wanneroo	8-Oct-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W309177XD	Girrawheen	8-Oct-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W296977XD	Clarkson	8-Oct-14	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W2619288D	Clarkson	8-Oct-14	Current (1) - Total: $15.00; Previous (18); Waived (18)
CL110W329413XD	Wanneroo	9-Oct-14	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W314200XD	Clarkson	9-Oct-14	Current (2) - Total: $21.60
CL110W313981XD	Clarkson	9-Oct-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2651467D	Wanneroo	9-Oct-14	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W308823XD	Clarkson	13-Oct-14	Current (4) - Total: $37.00; Previous (11); Waived (11)
CL110W306149XD	Wanneroo	13-Oct-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W307982XD	Wanneroo	14-Oct-14	Current (2) - Total: $44.95
CL110W296298XD	Wanneroo	14-Oct-14	Current (4) - Total: $63.78; Previous (9); Waived (9)
CL110W316592XD	Yanchep	16-Oct-14	Current (1) - Total: $15.00; Previous (38); Waived (37); Receipts (1)
CL110W313917XD	Clarkson	16-Oct-14	Current (16) - Total: $193.85
CL110W313568XD	Girrawheen	16-Oct-14	Current (12) - Total: $208.48; Previous (11); Waived (5); Receipts (1)
CL110W307360XD	Girrawheen	16-Oct-14	Current (5) - Total: $76.90; Previous (6); Waived (6)
CL110W309267XD	Girrawheen	17-Oct-14	Current (9) - Total: $116.94
CL110W308574XD	Clarkson	17-Oct-14	Current (2) - Total: $30.00; Previous (26); Waived (25); Receipts (1)
CL110W297055XD	Clarkson	17-Oct-14	Current (4) - Total: $50.90; Previous (28); Waived (26); Receipts (1)
CL110W313043XD	Yanchep	18-Oct-14	Current (3) - Total: $29.70
CL110W312995XD	Yanchep	18-Oct-14	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W306133XD	Wanneroo	18-Oct-14	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W373748XD	Yanchep	20-Oct-14	Current (2) - Total: $21.24
CL110W318393XD	Clarkson	20-Oct-14	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W318392XD	Clarkson	20-Oct-14	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W318384XD	Clarkson	20-Oct-14	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W308516XD	Clarkson	20-Oct-14	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W308515XD	Clarkson	20-Oct-14	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W307359XD	Girrawheen	20-Oct-14	Current (7) - Total: $92.49; Previous (5); Waived (5)
CL110W306660XD	Clarkson	20-Oct-14	Current (3) - Total: $73.30
CL110W306299XD	Wanneroo	20-Oct-14	Current (2) - Total: $20.50; Previous (2); Waived (2)
CL110W296661XD	Clarkson	20-Oct-14	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W312768XD	Girrawheen	21-Oct-14	Current (13) - Total: $161.24
CL110W307887XD	Wanneroo	21-Oct-14	Current (1) - Total: $19.25
CL110W2631520D	Clarkson	21-Oct-14	Current (1) - Total: $15.00; Previous (17); Waived (16); Receipts (1)
CL110W307308XD	Girrawheen	22-Oct-14	Current (3) - Total: $46.90
CL110W314599XD	Clarkson	23-Oct-14	Current (2) - Total: $30.00; Previous (25); Waived (25)
CL110W2607336D	Wanneroo	23-Oct-14	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W314458XD	Wanneroo	24-Oct-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W312760XD	Girrawheen	24-Oct-14	Current (2) - Total: $28.16; Previous (14); Waived (14)

CL110W312759XD	Girrawheen	24-Oct-14	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W305680XD	Clarkson	24-Oct-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W305341XD	Clarkson	24-Oct-14	Current (1) - Total: $10.00; Previous (32); Waived (32); Receipts (1)
CL110W295671XD	Wanneroo	25-Oct-14	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W292795XD	Girrawheen	25-Oct-14	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W2595508D	Yanchep	25-Oct-14	Current (3) - Total: $38.80; Previous (24); Waived (24)
CL110W275599XD	Clarkson	27-Oct-14	Current (2) - Total: $26.70
CL110W307904XD	Wanneroo	28-Oct-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W297318XD	Clarkson	28-Oct-14	Current (8) - Total: $97.50
CL110W307664XD	Clarkson	29-Oct-14	Current (8) - Total: $140.82
CL110W305327XD	Clarkson	29-Oct-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W289237XD	Yanchep	29-Oct-14	Current (5) - Total: $47.42; Previous (34); Waived (26); Credits (2); Receipts (6)
CL110W300933XD	Wanneroo	30-Oct-14	Current (2) - Total: $32.89
CL110W2594765D	Clarkson	30-Oct-14	Current (3) - Total: $40.30; Previous (9); Waived (9)
CL110W313450XD	Girrawheen	31-Oct-14	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W309812XD	Clarkson	31-Oct-14	Current (10) - Total: $170.53
CL110W306281XD	Wanneroo	31-Oct-14	Current (2) - Total: $24.90
CL110W305667XD	Clarkson	31-Oct-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W291896XD	Clarkson	31-Oct-14	Current (2) - Total: $24.58; Previous (7); Waived (5); Receipts (2)
CL110W288499XD	Clarkson	31-Oct-14	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W314013XD	Clarkson	1-Nov-14	Current (2) - Total: $21.60; Previous (10); Waived (10)
CL110W309375XD	Girrawheen	1-Nov-14	Current (2) - Total: $30.00; Previous (13); Waived (13)
CL110W305199XD	Clarkson	3-Nov-14	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W314286XD	Clarkson	4-Nov-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W310752XD	Wanneroo	4-Nov-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W310398XD	Girrawheen	4-Nov-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W309352XD	Girrawheen	4-Nov-14	Current (2) - Total: $46.90
CL110W305625XD	Wanneroo	4-Nov-14	Current (3) - Total: $67.80; Previous (1); Waived (1)
CL110W303056XD	Wanneroo	4-Nov-14	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W299696XD	Girrawheen	4-Nov-14	Current (4) - Total: $76.20; Previous (9); Waived (9)
CL110W296071XD	Clarkson	4-Nov-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W292993XD	Clarkson	4-Nov-14	Current (2) - Total: $28.20
CL110W281123XD	Clarkson	4-Nov-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W300163XD	Wanneroo	5-Nov-14	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W297449XD	Wanneroo	5-Nov-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2397552D	Clarkson	5-Nov-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W306158XD	Wanneroo	6-Nov-14	Current (2) - Total: $21.60; Previous (14); Waived (14)
CL110W2441225D	Clarkson	6-Nov-14	Current (1) - Total: $15.00; Previous (22); Waived (22)
CL110W311171XD	Clarkson	7-Nov-14	Current (2) - Total: $36.21
CL110W309309XD	Girrawheen	7-Nov-14	Current (4) - Total: $71.10
CL110W286746XD	Clarkson	7-Nov-14	Current (2) - Total: $40.30; Previous (1); Waived (1)
CL110W318390XD	Clarkson	10-Nov-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W307926XD	Wanneroo	10-Nov-14	Current (3) - Total: $48.00; Previous (3); Waived (3)
CL110W305449XD	Wanneroo	10-Nov-14	Current (2) - Total: $35.90
CL110W305446XD	Wanneroo	10-Nov-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W301039XD	Wanneroo	10-Nov-14	Current (6) - Total: $73.30; Previous (1); Waived (1)
CL110W312602XD	Wanneroo	11-Nov-14	Current (1) - Total: $15.40
CL110W310831XD	Wanneroo	11-Nov-14	Current (3) - Total: $46.25; Previous (34); Waived (32); Receipts (2)
CL110W308034XD	Wanneroo	11-Nov-14	Current (5) - Total: $108.49
CL110W291017XD	Girrawheen	12-Nov-14	Current (5) - Total: $82.10; Previous (5); Waived (5)
CL110W287232XD	Yanchep	12-Nov-14	Current (2) - Total: $22.70
CL110W314503XD	Wanneroo	13-Nov-14	Current (2) - Total: $23.80
CL110W306200XD	Wanneroo	13-Nov-14	Current (2) - Total: $23.80; Previous (26); Waived (25); Receipts (1)

CL110W297552XD	Wanneroo	13-Nov-14	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W289980XD	Girrawheen	13-Nov-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W279986XD	Wanneroo	13-Nov-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2628171D	Clarkson	13-Nov-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W314237XD	Clarkson	14-Nov-14	Current (2) - Total: $22.70
CL110W310557XD	Girrawheen	14-Nov-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W307366XD	Girrawheen	14-Nov-14	Current (3) - Total: $19.40; Previous (9); Waived (3); Receipts (2)
CL110W306394XD	Wanneroo	14-Nov-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W314147XD	Clarkson	15-Nov-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W307962XD	Wanneroo	15-Nov-14	Current (3) - Total: $41.40; Previous (16); Waived (14); Written Off (2)
CL110W309081XD	Clarkson	17-Nov-14	Current (2) - Total: $27.10; Previous (1); Waived (1)
CL110W308497XD	Clarkson	17-Nov-14	Current (2) - Total: $31.50; Previous (4); Waived (4)
CL110W307094XD	Clarkson	17-Nov-14	Current (4) - Total: $68.90
CL110W2519763D	Clarkson	17-Nov-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W312764XD	Girrawheen	18-Nov-14	Current (2) - Total: $27.10; Previous (18); Waived (18)
CL110W312736XD	Girrawheen	18-Nov-14	Current (4) - Total: $84.30
CL110W309866XD	Clarkson	18-Nov-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W307553XD	Clarkson	18-Nov-14	Current (2) - Total: $62.30
CL110W306985XD	Clarkson	18-Nov-14	Current (3) - Total: $53.50
CL110W306663XD	Clarkson	18-Nov-14	Current (2) - Total: $21.60; Previous (3); Waived (3)
CL110W304284XD	Clarkson	18-Nov-14	Current (2) - Total: $40.30
CL110W298408XD	Girrawheen	18-Nov-14	Current (2) - Total: $23.80; Previous (6); Waived (5); Receipts (1)
CL110W2693100D	Clarkson	18-Nov-14	Current (3) - Total: $31.00; Previous (13); Waived (12); Receipts (1)
CL110W305548XD	Wanneroo	19-Nov-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2679868D	Wanneroo	19-Nov-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W306280XD	Wanneroo	20-Nov-14	Current (3) - Total: $28.20
CL110W292874XD	Girrawheen	20-Nov-14	Current (1) - Total: -$9.43; Previous (43); Waived (36); Credits (1); Receipts (3)
CL110W282885XD	Clarkson	20-Nov-14	Current (3) - Total: $33.10; Previous (1); Waived (1); Receipts (1)
CL110W277045XD	Clarkson	20-Nov-14	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W2526026D	Girrawheen	20-Nov-14	Current (1) - Total: $15.00; Previous (16); Waived (12); Receipts (3)
CL110W2339692D	Clarkson	20-Nov-14	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W312981XD	Yanchep	21-Nov-14	Current (4) - Total: $50.20; Previous (1); Waived (1)
CL110W305431XD	Wanneroo	22-Nov-14	Current (4) - Total: $88.99
CL110W288167XD	Wanneroo	22-Nov-14	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W359756XD	Wanneroo	24-Nov-14	Current (4) - Total: $35.89; Previous (4); Waived (4)
CL110W314413XD	Wanneroo	24-Nov-14	Current (4) - Total: $66.30; Previous (4); Waived (4)
CL110W307031XD	Clarkson	24-Nov-14	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W305491XD	Wanneroo	24-Nov-14	Current (10) - Total: $137.10
CL110W280141XD	Clarkson	24-Nov-14	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL902J1137549D	Wanneroo	25-Nov-14	Current (2) - Total: $30.00; Previous (13); Waived (13)
CL110W303916XD	Clarkson	25-Nov-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W284292XD	Clarkson	25-Nov-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W314359XD	Clarkson	26-Nov-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W309286XD	Girrawheen	27-Nov-14	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W299723XD	Girrawheen	27-Nov-14	Current (2) - Total: $30.00; Previous (4); Waived (4)
CL110W310416XD	Girrawheen	28-Nov-14	Current (5) - Total: $46.30; Previous (1); Waived (1)
CL110W293053XD	Clarkson	28-Nov-14	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W291723XD	Clarkson	28-Nov-14	Current (12) - Total: $271.39; Previous (2); Waived (1); Credits (1); Receipts (1)
CL110W310727XD	Wanneroo	29-Nov-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W307437XD	Clarkson	29-Nov-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W305507XD	Wanneroo	29-Nov-14	Current (5) - Total: $133.62
CL110W2668076D	Clarkson	29-Nov-14	Current (8) - Total: $152.50; Previous (3); Waived (3)
CL110W2568950D	Wanneroo	1-Dec-14	Current (1) - Total: $15.00; Previous (26); Waived (22); Credits (1); Receipts (3)

CL110W305517XD	Wanneroo	2-Dec-14	Current (2) - Total: $40.30; Previous (5); Waived (5)
CL110W307099XD	Clarkson	3-Dec-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W305234XD	Clarkson	3-Dec-14	Current (5) - Total: $71.40; Previous (3); Waived (3)
CL110W305214XD	Clarkson	3-Dec-14	Current (2) - Total: $17.20
CL110W300498XD	Clarkson	3-Dec-14	Current (2) - Total: $26.00; Previous (6); Waived (5); Receipts (1)
CL110W280494XD	Girrawheen	3-Dec-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W308485XD	Clarkson	4-Dec-14	Current (2) - Total: $38.50
CL110W308019XD	Wanneroo	4-Dec-14	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W308018XD	Wanneroo	4-Dec-14	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W308017XD	Wanneroo	4-Dec-14	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W292898XD	Clarkson	4-Dec-14	Current (2) - Total: $28.20; Previous (1); Receipts (1)
CL110W312531XD	Wanneroo	5-Dec-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W270291XD	Clarkson	5-Dec-14	Current (2) - Total: $24.90; Previous (6); Waived (6)
CL110W312778XD	Girrawheen	8-Dec-14	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W308340XD	Clarkson	8-Dec-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W308717XD	Clarkson	9-Dec-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W307889XD	Wanneroo	9-Dec-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W314365XD	Clarkson	10-Dec-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W313273XD	Wanneroo	10-Dec-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W313040XD	Yanchep	11-Dec-14	Current (2) - Total: $29.30; Previous (8); Waived (8)
CL110W312948XD	Yanchep	11-Dec-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W312889XD	Yanchep	11-Dec-14	Current (14) - Total: $230.38
CL110W281102XD	Clarkson	11-Dec-14	Current (15) - Total: $178.36; Previous (2); Waived (1); Receipts (1)
CL110W281101XD	Clarkson	11-Dec-14	Current (16) - Total: $194.06; Previous (2); Waived (1); Receipts (1)
CL110W2575256D	Wanneroo	11-Dec-14	Current (1) - Total: $15.00; Previous (37); Waived (36); Receipts (1)
CL110W315069XD	Wanneroo	12-Dec-14	Current (3) - Total: $28.20
CL110W315288XD	Clarkson	15-Dec-14	Current (8) - Total: $144.80
CL110W311413XD	Wanneroo	15-Dec-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W309916XD	Wanneroo	16-Dec-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W298286XD	Wanneroo	16-Dec-14	Current (1) - Total: $15.00; Previous (10); Waived (6); Receipts (4)
CL902J1205412D	Wanneroo	17-Dec-14	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W315036XD	Wanneroo	17-Dec-14	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W304678XD	Clarkson	17-Dec-14	Current (2) - Total: $30.00; Previous (11); Waived (11)
CL110W303112XD	Wanneroo	17-Dec-14	Current (1) - Total: $15.00; Previous (10); Waived (8); Receipts (2)
CL110W312536XD	Wanneroo	18-Dec-14	Current (6) - Total: $67.40
CL110W301748XD	Clarkson	18-Dec-14	Current (1) - Total: $15.00; Previous (6); Waived (3); Receipts (2)
CL110W343347XD	Yanchep	19-Dec-14	Current (4) - Total: $44.70; Previous (3); Waived (2); Receipts (1)
CL110W314380XD	Wanneroo	19-Dec-14	Current (2) - Total: $28.20; Previous (17); Waived (16); Receipts (1)
CL110W310424XD	Girrawheen	19-Dec-14	Current (2) - Total: $35.90
CL110W309579XD	Wanneroo	19-Dec-14	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W308086XD	Wanneroo	19-Dec-14	Current (2) - Total: $17.20; Previous (1); Waived (1)
CL110W303930XD	Clarkson	19-Dec-14	Current (6) - Total: $103.00; Previous (11); Waived (10); Receipts (1)
CL110W271582XD	Wanneroo	19-Dec-14	Current (1) - Total: $15.00; Previous (123); Waived (121); Receipts (2)
CL110W308152XD	Clarkson	20-Dec-14	Current (3) - Total: $38.10
CL110W304904XD	Girrawheen	20-Dec-14	Current (4) - Total: $50.20; Previous (2); Waived (1); Receipts (1)
CL110W284570XD	Clarkson	20-Dec-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W284569XD	Clarkson	20-Dec-14	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W284566XD	Clarkson	20-Dec-14	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W313942XD	Clarkson	22-Dec-14	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W313017XD	Yanchep	22-Dec-14	Current (3) - Total: $32.60
CL110W313006XD	Yanchep	22-Dec-14	Current (4) - Total: $60.10
CL110W312619XD	Wanneroo	22-Dec-14	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W2544652D	Clarkson	22-Dec-14	Current (3) - Total: $41.40; Previous (9); Waived (8); Receipts (1)

CL110W312654XD	Girrawheen	23-Dec-14	Current (2) - Total: $26.00
CL110W312653XD	Girrawheen	23-Dec-14	Current (13) - Total: $191.75
CL110W315022XD	Wanneroo	24-Dec-14	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W312648XD	Girrawheen	2-Jan-15	Current (2) - Total: $33.70
CL110W311827XD	Wanneroo	2-Jan-15	Current (3) - Total: $65.60; Previous (4); Waived (4)
CL110W311813XD	Wanneroo	2-Jan-15	Current (2) - Total: $33.70; Previous (4); Waived (4)
CL110W294678XD	Yanchep	2-Jan-15	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W274318XD	Girrawheen	2-Jan-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W315208XD	Clarkson	3-Jan-15	Current (6) - Total: $255.90
CL110W292648XD	Girrawheen	3-Jan-15	Current (2) - Total: $32.60; Previous (2); Waived (1); Receipts (1)
CL110W315066XD	Wanneroo	5-Jan-15	Current (4) - Total: $61.20
CL110W312600XD	Wanneroo	5-Jan-15	Current (3) - Total: $45.40; Previous (1); Waived (1)
CL110W315334XD	Clarkson	6-Jan-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W315166XD	Clarkson	6-Jan-15	Current (4) - Total: $54.60
CL110W310611XD	Girrawheen	6-Jan-15	Current (6) - Total: $94.20
CL110W308495XD	Clarkson	6-Jan-15	Current (3) - Total: $39.20; Previous (4); Waived (4)
CL110W305415XD	Wanneroo	6-Jan-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W315353XD	Clarkson	7-Jan-15	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W312681XD	Girrawheen	7-Jan-15	Current (4) - Total: $86.28
CL110W294576XD	Clarkson	7-Jan-15	Current (5) - Total: $37.00; Previous (6); Waived (6)
CL110W315133XD	Clarkson	8-Jan-15	Current (4) - Total: $43.60
CL110W314943XD	Wanneroo	8-Jan-15	Current (7) - Total: $108.50; Previous (1); Waived (1)
CL110W314352XD	Clarkson	8-Jan-15	Current (2) - Total: $24.90
CL110W312682XD	Girrawheen	8-Jan-15	Current (6) - Total: $105.20
CL110W310828XD	Wanneroo	8-Jan-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W306490XD	Wanneroo	8-Jan-15	Current (1) - Total: $15.00; Previous (16); Waived (15); Receipts (1)
CL110W306489XD	Clarkson	8-Jan-15	Current (2) - Total: $30.00; Previous (8); Waived (7); Receipts (1)
CL110W280653XD	Girrawheen	8-Jan-15	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W314882XD	Wanneroo	9-Jan-15	Current (1) - Total: $15.00; Previous (76); Waived (76)
CL110W293139XD	Clarkson	9-Jan-15	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W315196XD	Clarkson	10-Jan-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W300493XD	Clarkson	10-Jan-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W276826XD	Clarkson	10-Jan-15	Current (1) - Total: $15.00; Previous (9); Waived (7); Credits (1); Receipts (2)
CL110W312761XD	Girrawheen	13-Jan-15	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W309148XD	Girrawheen	13-Jan-15	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W299345XD	Wanneroo	13-Jan-15	Current (4) - Total: $20.50; Previous (8); Waived (6); Credits (1); Receipts (1)
CL110W306942XD	Clarkson	14-Jan-15	Current (2) - Total: $30.00; Previous (11); Waived (11)
CL110W270083XD	Clarkson	14-Jan-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W316135XD	Wanneroo	15-Jan-15	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W315240XD	Clarkson	16-Jan-15	Current (3) - Total: $50.20
CL110W306230XD	Wanneroo	16-Jan-15	Current (2) - Total: $36.99; Previous (8); Waived (7); Receipts (1)
CL110W2651483D	Wanneroo	16-Jan-15	Current (2) - Total: $23.80; Previous (1); Waived (1)
CL110W305017XD	Girrawheen	17-Jan-15	Current (11) - Total: $117.30
CL110W305016XD	Girrawheen	17-Jan-15	Current (9) - Total: $104.31
CL110W307138XD	Girrawheen	19-Jan-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W305042XD	Girrawheen	19-Jan-15	Current (3) - Total: $27.10; Previous (2); Waived (1); Receipts (1)
CL110W304971XD	Girrawheen	19-Jan-15	Current (1) - Total: $15.00; Previous (15); Waived (12); Receipts (3)
CL110W303630XD	Clarkson	19-Jan-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W289502XD	Wanneroo	19-Jan-15	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W2386623D	Wanneroo	19-Jan-15	Current (2) - Total: $30.00; Previous (10); Waived (9); Receipts (1)
CL110W313104XD	Yanchep	20-Jan-15	Current (12) - Total: $283.79
CL110W313103XD	Yanchep	20-Jan-15	Current (9) - Total: $149.38
CL110W313102XD	Yanchep	20-Jan-15	Current (6) - Total: $84.95

CL110W308534XD	Clarkson	20-Jan-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL902J0976091D	Clarkson	21-Jan-15	Current (1) - Total: $15.00; Previous (16); Waived (4); Credits (5); Receipts (9)
CL110W276646XD	Clarkson	21-Jan-15	Current (10) - Total: $120.58
CL110W315695XD	Clarkson	22-Jan-15	Current (2) - Total: $27.10
CL110W312684XD	Girrawheen	22-Jan-15	Current (6) - Total: $117.30
CL110W305385XD	Wanneroo	22-Jan-15	Current (6) - Total: $104.80; Previous (10); Waived (10)
CL110W298164XD	Wanneroo	22-Jan-15	Current (1) - Total: $15.00; Previous (14); Waived (13); Receipts (1)
CL110W286686XD	Clarkson	22-Jan-15	Current (1) - Total: -$9.90; Previous (4); Waived (2); Credits (1); Receipts (1)
CL110W312115XD	Clarkson	23-Jan-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W304998XD	Girrawheen	23-Jan-15	Current (9) - Total: $88.70
CL110W294790XD	Yanchep	23-Jan-15	Current (3) - Total: $45.40; Previous (1); Waived (1)
CL110W309347XD	Girrawheen	24-Jan-15	Current (8) - Total: $134.90; Previous (18); Waived (17); Receipts (1)
CL110W315690XD	Clarkson	27-Jan-15	Current (15) - Total: $321.50; Previous (1); Waived (1)
CL110W311101XD	Wanneroo	27-Jan-15	Current (2) - Total: $30.00; Previous (53); Waived (49); Receipts (3)
CL110W315703XD	Clarkson	28-Jan-15	Current (3) - Total: $37.00; Previous (1); Waived (1)
CL110W306341XD	Wanneroo	28-Jan-15	Current (2) - Total: $19.40
CL110W300399XD	Clarkson	28-Jan-15	Current (2) - Total: $43.60; Previous (1); Waived (1)
CL110W272443XD	Girrawheen	28-Jan-15	Current (5) - Total: $49.50; Previous (2); Waived (1); Receipts (1)
CL110W2536919D	Clarkson	28-Jan-15	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W312485XD	Wanneroo	29-Jan-15	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W316113XD	Clarkson	30-Jan-15	Current (5) - Total: $81.00
CL110W315731XD	Clarkson	30-Jan-15	Current (2) - Total: $34.80
CL110W276266XD	Clarkson	30-Jan-15	Current (1) - Total: $15.00; Previous (5); Waived (3); Receipts (1)
CL110W2654342D	Wanneroo	30-Jan-15	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W316210XD	Girrawheen	31-Jan-15	Current (6) - Total: $100.33
CL110W315072XD	Wanneroo	31-Jan-15	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W314450XD	Wanneroo	31-Jan-15	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W305810XD	Clarkson	31-Jan-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W305638XD	Clarkson	31-Jan-15	Current (2) - Total: $22.70
CL110W305637XD	Clarkson	31-Jan-15	Current (3) - Total: $42.50
CL110W316087XD	Clarkson	2-Feb-15	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W314006XD	Wanneroo	2-Feb-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W282922XD	Clarkson	2-Feb-15	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W256355XD	Clarkson	2-Feb-15	Current (1) - Total: $15.00; Previous (24); Waived (18); Credits (3); Receipts (4)
CL110W310864XD	Wanneroo	3-Feb-15	Current (1) - Total: $15.00; Previous (9); Waived (8); Receipts (1)
CL110W305444XD	Wanneroo	3-Feb-15	Current (4) - Total: $42.23
CL110W2608375D	Wanneroo	3-Feb-15	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W316101XD	Clarkson	4-Feb-15	Current (3) - Total: $50.19
CL110W315739XD	Clarkson	4-Feb-15	Current (2) - Total: $71.00
CL110W2518651D	Clarkson	4-Feb-15	Current (4) - Total: $54.60; Previous (2); Receipts (1)
CL110W316433XD	Clarkson	5-Feb-15	Current (15) - Total: $260.22; Previous (1); Waived (1)
CL110W299828XD	Girrawheen	5-Feb-15	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W316348XD	Wanneroo	6-Feb-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W316344XD	Wanneroo	6-Feb-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W296312XD	Wanneroo	6-Feb-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W315119XD	Wanneroo	7-Feb-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W310776XD	Wanneroo	7-Feb-15	Current (2) - Total: $27.10; Previous (14); Waived (14)
CL110W281456XD	Clarkson	7-Feb-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2493683D	Wanneroo	7-Feb-15	Current (3) - Total: $106.30; Previous (10); Waived (10)
CL110W315789XD	Clarkson	9-Feb-15	Current (3) - Total: $51.30
CL110W315360XD	Clarkson	9-Feb-15	Current (3) - Total: $85.85; Previous (6); Waived (6)
CL110W312850XD	Girrawheen	9-Feb-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2282143D	Clarkson	9-Feb-15	Current (2) - Total: $32.60; Previous (5); Written Off (3); Receipts (1)

CL110W362271XD	Yanchep	10-Feb-15	Current (2) - Total: $34.99; Previous (2); Waived (2)
CL110W304929XD	Girrawheen	10-Feb-15	Current (5) - Total: $56.80
CL110W290895XD	Girrawheen	10-Feb-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W287324XD	Yanchep	10-Feb-15	Current (4) - Total: $39.20; Previous (6); Waived (3); Receipts (2)
CL902J0166383D	Clarkson	11-Feb-15	Current (2) - Total: $29.30; Previous (17); Waived (15); Receipts (2)
CL110W315967XD	Clarkson	11-Feb-15	Current (11) - Total: $103.09
CL110W308547XD	Clarkson	11-Feb-15	Current (2) - Total: $24.90; Previous (8); Waived (8)
CL110W305097XD	Girrawheen	12-Feb-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2621274D	Clarkson	12-Feb-15	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W316313XD	Wanneroo	13-Feb-15	Current (2) - Total: $27.10
CL110W315892XD	Clarkson	13-Feb-15	Current (11) - Total: $166.70
CL110W307858XD	Clarkson	13-Feb-15	Current (17) - Total: $240.62; Previous (6); Waived (2); Receipts (2)
CL110W304989XD	Girrawheen	13-Feb-15	Current (4) - Total: $96.40
CL110W294670XD	Yanchep	13-Feb-15	Current (2) - Total: $20.50
CL110W2420066D	Clarkson	13-Feb-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W309880XD	Wanneroo	14-Feb-15	Current (2) - Total: $22.70; Previous (2); Waived (2)
CL110W291780XD	Clarkson	14-Feb-15	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W315584XD	Wanneroo	16-Feb-15	Current (2) - Total: $29.30
CL110W311988XD	Clarkson	16-Feb-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W283178XD	Wanneroo	16-Feb-15	Current (1) - Total: $15.00; Previous (11); Waived (10); Receipts (1)
CL110W316869XD	Clarkson	17-Feb-15	Current (3) - Total: $38.10
CL110W315886XD	Clarkson	17-Feb-15	Current (9) - Total: $108.50
CL110W312831XD	Girrawheen	17-Feb-15	Current (3) - Total: $50.90; Previous (4); Waived (4)
CL110W305309XD	Clarkson	17-Feb-15	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W284279XD	Clarkson	17-Feb-15	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W314404XD	Wanneroo	18-Feb-15	Current (1) - Total: $15.00; Previous (17); Waived (14); Receipts (2)
CL110W293548XD	Clarkson	18-Feb-15	Current (2) - Total: $17.20; Previous (6); Waived (5); Receipts (1)
CL110W316789XD	Clarkson	19-Feb-15	Current (11) - Total: $150.30; Previous (5); Receipts (1)
CL110W316283XD	Wanneroo	20-Feb-15	Current (3) - Total: $49.10
CL110W315497XD	Wanneroo	20-Feb-15	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W307058XD	Clarkson	20-Feb-15	Current (2) - Total: $54.60
CL110W305047XD	Girrawheen	20-Feb-15	Current (5) - Total: $55.70
CL110W280459XD	Girrawheen	20-Feb-15	Current (1) - Total: $15.00; Previous (6); Waived (5); Receipts (1)
CL110W315748XD	Clarkson	21-Feb-15	Current (2) - Total: $67.80
CL110W300377XD	Clarkson	21-Feb-15	Current (2) - Total: $31.90; Previous (1); Receipts (1)
CL110W280714XD	Girrawheen	21-Feb-15	Current (1) - Total: $15.00; Previous (17); Waived (16); Receipts (1)
CL110W316795XD	Clarkson	23-Feb-15	Current (8) - Total: $79.90
CL110W315107XD	Wanneroo	23-Feb-15	Current (1) - Total: $15.00; Previous (13); Waived (12); Receipts (1)
CL110W315106XD	Wanneroo	23-Feb-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W315105XD	Wanneroo	23-Feb-15	Current (2) - Total: $17.20; Previous (6); Waived (6)
CL110W314297XD	Clarkson	23-Feb-15	Current (2) - Total: $30.40
CL110W308215XD	Clarkson	23-Feb-15	Current (1) - Total: $15.00; Previous (13); Waived (12); Receipts (1)
CL110W288238XD	Wanneroo	23-Feb-15	Current (1) - Total: $15.00; Previous (21); Waived (17); Receipts (2)
CL110W2016567D	Girrawheen	23-Feb-15	Current (3) - Total: $66.75; Previous (1); Waived (1)
CL110W367992XD	Clarkson	24-Feb-15	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W316163XD	Wanneroo	24-Feb-15	Current (3) - Total: $22.70
CL110W316161XD	Wanneroo	24-Feb-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W311184XD	Clarkson	24-Feb-15	Current (13) - Total: $289.60
CL110W293547XD	Clarkson	24-Feb-15	Current (4) - Total: $53.50
CL110W315544XD	Wanneroo	25-Feb-15	Current (13) - Total: $110.97; Previous (32); Waived (19); Credits (2); Receipts (3)
CL110W313074XD	Yanchep	26-Feb-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W288741XD	Wanneroo	26-Feb-15	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W2455420D	Girrawheen	26-Feb-15	Current (1) - Total: $15.00; Previous (35); Waived (33); Credits (1); Receipts (3)

CL110W316698XD	Clarkson	27-Feb-15	Current (5) - Total: $52.40
CL110W316072XD	Clarkson	27-Feb-15	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W279255XD	Clarkson	27-Feb-15	Current (7) - Total: $83.20; Previous (41); Waived (39); Receipts (2)
CL110W2331888D	Clarkson	27-Feb-15	Current (2) - Total: $19.40; Previous (4); Waived (4)
CL110W316700XD	Clarkson	28-Feb-15	Current (4) - Total: $52.00
CL110W279676XD	Wanneroo	28-Feb-15	Current (1) - Total: $15.00; Previous (32); Waived (32)
CL110W366990XD	Wanneroo	3-Mar-15	Current (2) - Total: $32.60; Previous (4); Waived (4)
CL110W314853XD	Girrawheen	3-Mar-15	Current (3) - Total: $43.60
CL110W308347XD	Clarkson	3-Mar-15	Current (2) - Total: $31.50
CL110W306209XD	Wanneroo	3-Mar-15	Current (11) - Total: $220.70
CL110W299605XD	Girrawheen	3-Mar-15	Current (2) - Total: $17.20
CL110W296033XD	Clarkson	3-Mar-15	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W306358XD	Wanneroo	4-Mar-15	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W292245XD	Clarkson	4-Mar-15	Current (3) - Total: $52.00; Previous (13); Waived (13)
CL110W316193XD	Wanneroo	5-Mar-15	Current (2) - Total: $26.00
CL110W293832XD	Clarkson	5-Mar-15	Current (5) - Total: $99.70
CL110W277650XD	Wanneroo	5-Mar-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2617501D	Clarkson	5-Mar-15	Current (2) - Total: $20.50; Previous (46); Waived (41); Receipts (4)
CL110W309741XD	Clarkson	7-Mar-15	Current (3) - Total: $52.80
CL110W308084XD	Wanneroo	7-Mar-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W289971XD	Girrawheen	9-Mar-15	Current (1) - Total: $15.00; Previous (30); Waived (28); Receipts (1)
CL110W287940XD	Wanneroo	9-Mar-15	Current (2) - Total: $27.10
CL110W312692XD	Girrawheen	10-Mar-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2623269D	Clarkson	10-Mar-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W314683XD	Girrawheen	11-Mar-15	Current (5) - Total: $70.70
CL110W316850XD	Clarkson	12-Mar-15	Current (2) - Total: $24.90
CL110W314492XD	Wanneroo	12-Mar-15	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W310283XD	Yanchep	12-Mar-15	Current (6) - Total: $72.20
CL110W310281XD	Yanchep	12-Mar-15	Current (3) - Total: $30.40
CL110W304922XD	Girrawheen	12-Mar-15	Current (7) - Total: $68.90; Previous (7); Waived (7)
CL110W315855XD	Clarkson	13-Mar-15	Current (2) - Total: $17.20
CL110W315853XD	Clarkson	13-Mar-15	Current (3) - Total: $42.50
CL110W315549XD	Wanneroo	13-Mar-15	Current (16) - Total: $186.90
CL110W313734XD	Clarkson	13-Mar-15	Current (8) - Total: $157.60
CL110W316953XD	Clarkson	16-Mar-15	Current (18) - Total: $284.78
CL110W316437XD	Yanchep	16-Mar-15	Current (5) - Total: $95.30
CL110W316428XD	Yanchep	16-Mar-15	Current (5) - Total: $56.80
CL110W314545XD	Wanneroo	16-Mar-15	Current (11) - Total: $133.80
CL110W307430XD	Wanneroo	16-Mar-15	Current (5) - Total: $68.90; Previous (4); Waived (3); Receipts (1)
CL110W284393XD	Clarkson	16-Mar-15	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W274793XD	Wanneroo	16-Mar-15	Current (1) - Total: $15.00; Previous (20); Waived (20)
CL110W2585812D	Girrawheen	16-Mar-15	Current (1) - Total: $15.00; Previous (23); Waived (22); Receipts (1)
CL110W313088XD	Yanchep	17-Mar-15	Current (17) - Total: $234.56
CL110W313087XD	Yanchep	17-Mar-15	Current (2) - Total: $26.00
CL110W306813XD	Clarkson	17-Mar-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W300758XD	Wanneroo	17-Mar-15	Current (4) - Total: $26.00; Previous (2); Waived (2)
CL110W316874XD	Clarkson	18-Mar-15	Current (5) - Total: $99.91
CL110W315465XD	Wanneroo	18-Mar-15	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W314662XD	Girrawheen	18-Mar-15	Current (3) - Total: $55.69
CL110W317053XD	Clarkson	19-Mar-15	Current (2) - Total: $23.80; Previous (1); Waived (1)
CL110W315929XD	Clarkson	19-Mar-15	Current (12) - Total: $182.20
CL110W275724XD	Wanneroo	19-Mar-15	Current (6) - Total: $106.25; Previous (10); Waived (8); Credits (1); Receipts (2)
CL110W2563770D	Clarkson	19-Mar-15	Current (2) - Total: $27.10; Previous (1); Waived (1)

CL110W317104XD	Clarkson	20-Mar-15	Current (2) - Total: $15.40; Previous (1); Waived (1)
CL110W292865XD	Girrawheen	21-Mar-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2598949D	Clarkson	21-Mar-15	Current (1) - Total: $15.00; Previous (34); Waived (33); Receipts (1)
CL110W2489260D	Girrawheen	21-Mar-15	Current (4) - Total: $50.20; Previous (13); Waived (11); Receipts (2)
CL110W316972XD	Clarkson	23-Mar-15	Current (14) - Total: $198.30
CL110W298691XD	Yanchep	23-Mar-15	Current (2) - Total: $26.94
CL110W287358XD	Yanchep	23-Mar-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W314701XD	Girrawheen	24-Mar-15	Current (3) - Total: $70.00
CL110W311694XD	Wanneroo	24-Mar-15	Current (2) - Total: $30.00; Previous (8); Waived (5); Receipts (2)
CL110W307708XD	Clarkson	24-Mar-15	Current (3) - Total: $35.90
CL110W304924XD	Girrawheen	24-Mar-15	Current (4) - Total: $57.90
CL110W260888XD	Wanneroo	24-Mar-15	Current (2) - Total: $19.40
CL110W316776XD	Yanchep	25-Mar-15	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W311425XD	Wanneroo	25-Mar-15	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W304576XD	Girrawheen	25-Mar-15	Current (4) - Total: $70.79; Previous (3); Waived (3)
CL110W317918XD	Clarkson	26-Mar-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W316732XD	Clarkson	26-Mar-15	Current (2) - Total: $19.40
CL110W315431XD	Wanneroo	26-Mar-15	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W315452XD	Clarkson	27-Mar-15	Current (9) - Total: $102.39
CL110W315433XD	Wanneroo	27-Mar-15	Current (7) - Total: $92.70
CL110W313709XD	Clarkson	27-Mar-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W306790XD	Clarkson	27-Mar-15	Current (20) - Total: $336.25
CL110W305576XD	Wanneroo	27-Mar-15	Current (1) - Total: $15.00; Previous (22); Waived (21); Receipts (1)
CL110W305575XD	Wanneroo	27-Mar-15	Current (1) - Total: $15.00; Previous (26); Waived (25); Receipts (1)
CL110W316735XD	Clarkson	28-Mar-15	Current (2) - Total: $21.60
CL110W314803XD	Girrawheen	28-Mar-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W317956XD	Clarkson	30-Mar-15	Current (6) - Total: $116.20
CL110W317432XD	Wanneroo	30-Mar-15	Current (4) - Total: $72.20
CL110W317006XD	Clarkson	30-Mar-15	Current (6) - Total: $104.80
CL110W316006XD	Clarkson	30-Mar-15	Current (2) - Total: $29.30; Previous (2); Waived (2)
CL110W315643XD	Clarkson	30-Mar-15	Current (2) - Total: $39.36
CL110W2621045D	Clarkson	30-Mar-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W314789XD	Girrawheen	31-Mar-15	Current (2) - Total: $54.60
CL110W314722XD	Girrawheen	31-Mar-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W312959XD	Yanchep	1-Apr-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W304965XD	Girrawheen	1-Apr-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W318026XD	Clarkson	2-Apr-15	Current (3) - Total: $29.55; Previous (3); Waived (3)
CL110W300932XD	Wanneroo	2-Apr-15	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W316046XD	Clarkson	5-Apr-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W317469XD	Wanneroo	7-Apr-15	Current (10) - Total: $77.70
CL110W317467XD	Wanneroo	7-Apr-15	Current (5) - Total: $48.00
CL110W316866XD	Clarkson	7-Apr-15	Current (4) - Total: $50.20
CL110W305473XD	Wanneroo	7-Apr-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W294259XD	Clarkson	7-Apr-15	Current (2) - Total: $24.90; Previous (4); Waived (3); Receipts (1)
CL110W286367XD	Clarkson	7-Apr-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2610493D	Clarkson	7-Apr-15	Current (2) - Total: $21.60
CL110W2379074D	Clarkson	7-Apr-15	Current (1) - Total: $15.00; Previous (38); Waived (37); Receipts (2)
CL110W2261316D	Clarkson	7-Apr-15	Current (2) - Total: $28.20
CL110W318059XD	Clarkson	8-Apr-15	Current (2) - Total: $28.20
CL110W318050XD	Clarkson	8-Apr-15	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W318049XD	Clarkson	8-Apr-15	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W314862XD	Wanneroo	8-Apr-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W314818XD	Girrawheen	8-Apr-15	Current (1) - Total: $15.00; Previous (1); Waived (1)

CL110W310644XD	Wanneroo	8-Apr-15	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W310643XD	Wanneroo	8-Apr-15	Current (4) - Total: $44.30; Previous (4); Waived (4)
CL110W308604XD	Clarkson	8-Apr-15	Current (2) - Total: $20.50
CL110W298836XD	Clarkson	8-Apr-15	Current (2) - Total: $23.80; Previous (14); Waived (14)
CL110W285768XD	Yanchep	8-Apr-15	Current (1) - Total: $15.00; Previous (19); Waived (17); Receipts (1)
CL110W315598XD	Wanneroo	9-Apr-15	Current (2) - Total: $38.10
CL110W313126XD	Yanchep	9-Apr-15	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W306751XD	Clarkson	9-Apr-15	Current (3) - Total: $48.00
CL110W305472XD	Wanneroo	9-Apr-15	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W305471XD	Wanneroo	9-Apr-15	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W296327XD	Wanneroo	9-Apr-15	Current (4) - Total: $41.40; Previous (18); Waived (17); Receipts (1)
CL110W2506246D	Clarkson	9-Apr-15	Current (1) - Total: $15.00; Previous (13); Waived (12); Receipts (1)
CL110W318125XD	Clarkson	10-Apr-15	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W318090XD	Clarkson	10-Apr-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W311607XD	Wanneroo	10-Apr-15	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W307623XD	Clarkson	10-Apr-15	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W303459XD	Wanneroo	10-Apr-15	Current (1) - Total: $15.00; Previous (16); Waived (14); Receipts (1)
CL110W318120XD	Clarkson	11-Apr-15	Current (10) - Total: $140.85
CL110W315885XD	Clarkson	11-Apr-15	Current (12) - Total: $221.39
CL110W304234XD	Clarkson	11-Apr-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2567555D	Wanneroo	11-Apr-15	Current (1) - Total: $15.00; Previous (21); Waived (20); Receipts (1)
CL110W2431327D	Clarkson	11-Apr-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W317629XD	Clarkson	13-Apr-15	Current (5) - Total: $60.10
CL110W308205XD	Clarkson	13-Apr-15	Current (2) - Total: $24.90
CL110W305830XD	Clarkson	13-Apr-15	Current (4) - Total: $78.80
CL110W297017XD	Clarkson	13-Apr-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W284609XD	Clarkson	13-Apr-15	Current (1) - Total: $15.00; Previous (15); Waived (13); Receipts (2)
CL110W2573601D	Wanneroo	13-Apr-15	Current (3) - Total: $31.50; Previous (15); Waived (14); Receipts (1)
CL110W317643XD	Clarkson	14-Apr-15	Current (2) - Total: $34.80
CL110W317115XD	Clarkson	14-Apr-15	Current (15) - Total: $250.57
CL110W302685XD	Clarkson	14-Apr-15	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W328918XD	Clarkson	15-Apr-15	Current (2) - Total: $30.00; Previous (30); Waived (22); Receipts (3)
CL110W314685XD	Girrawheen	15-Apr-15	Current (3) - Total: $52.40
CL110W314684XD	Girrawheen	15-Apr-15	Current (3) - Total: $30.40; Previous (1); Waived (1)
CL110W305008XD	Girrawheen	15-Apr-15	Current (9) - Total: $145.08; Previous (1); Waived (1)
CL110W302729XD	Clarkson	15-Apr-15	Current (6) - Total: $86.50
CL110W2679477D	Wanneroo	15-Apr-15	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W295193XD	Wanneroo	16-Apr-15	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W279157XD	Clarkson	16-Apr-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W362782XD	Clarkson	17-Apr-15	Current (7) - Total: $112.90; Previous (5); Waived (5)
CL110W317899XD	Clarkson	17-Apr-15	Current (2) - Total: $27.10
CL110W316339XD	Wanneroo	17-Apr-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W316280XD	Wanneroo	17-Apr-15	Current (5) - Total: $48.29
CL110W308393XD	Clarkson	17-Apr-15	Current (2) - Total: $19.40; Previous (1); Receipts (1)
CL110W2536870D	Clarkson	17-Apr-15	Current (3) - Total: $42.10; Previous (25); Waived (19); Credits (1); Receipts (5)
CL110W281592XD	Clarkson	18-Apr-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W317554XD	Wanneroo	20-Apr-15	Current (2) - Total: $30.00; Previous (7); Waived (6); Receipts (1)
CL110W317706XD	Clarkson	21-Apr-15	Current (3) - Total: $48.00
CL110W316643XD	Clarkson	21-Apr-15	Current (7) - Total: $95.30
CL110W314825XD	Girrawheen	21-Apr-15	Current (2) - Total: $23.80
CL902J2172828D	Wanneroo	22-Apr-15	Current (2) - Total: $30.00; Previous (10); Waived (10)
CL110W318873XD	Girrawheen	23-Apr-15	Current (3) - Total: $70.00
CL110W314764XD	Girrawheen	24-Apr-15	Current (2) - Total: $39.20

CL110W317743XD	Clarkson	28-Apr-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W317595XD	Wanneroo	28-Apr-15	Current (2) - Total: $26.00
CL110W315337XD	Clarkson	28-Apr-15	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W306915XD	Clarkson	28-Apr-15	Current (2) - Total: -$11.00; Previous (5); Credits (2); Receipts (1)
CL110W305083XD	Girrawheen	28-Apr-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W317730XD	Clarkson	29-Apr-15	Current (4) - Total: $57.90
CL110W311495XD	Wanneroo	29-Apr-15	Current (3) - Total: $60.61; Previous (2); Receipts (1)
CL110W306927XD	Clarkson	30-Apr-15	Current (5) - Total: $76.60
CL110W299285XD	Wanneroo	30-Apr-15	Current (4) - Total: $41.40; Previous (1); Receipts (1)
CL110W289825XD	Yanchep	30-Apr-15	Current (3) - Total: $82.92; Previous (14); Waived (8); Credits (1); Receipts (4)
CL110W317876XD	Clarkson	1-May-15	Current (3) - Total: $20.50
CL110W316255XD	Wanneroo	1-May-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W297907XD	Clarkson	1-May-15	Current (2) - Total: $56.80; Previous (2); Waived (2)
CL110W282697XD	Clarkson	1-May-15	Current (4) - Total: $107.40; Previous (7); Waived (7)
CL110W312832XD	Girrawheen	4-May-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W308038XD	Wanneroo	4-May-15	Current (16) - Total: $145.54
CL110W303677XD	Clarkson	4-May-15	Current (2) - Total: $34.80; Previous (3); Waived (3)
CL110W280717XD	Girrawheen	4-May-15	Current (2) - Total: $21.60; Previous (2); Waived (2)
CL110W280715XD	Girrawheen	4-May-15	Current (1) - Total: $15.00; Previous (15); Waived (8); Credits (1); Receipts (5)
CL110W315459XD	Wanneroo	5-May-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W308172XD	Clarkson	5-May-15	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W2251507D	Clarkson	5-May-15	Current (2) - Total: $48.00
CL110W310300XD	Yanchep	7-May-15	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W317381XD	Wanneroo	8-May-15	Current (2) - Total: $19.40
CL110W317379XD	Wanneroo	8-May-15	Current (3) - Total: $49.10
CL110W310834XD	Wanneroo	8-May-15	Current (4) - Total: $48.00; Previous (4); Waived (1); Credits (1); Receipts (2)
CL110W288274XD	Wanneroo	9-May-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W317479XD	Wanneroo	11-May-15	Current (20) - Total: $303.65; Previous (1); Waived (1)
CL110W316269XD	Wanneroo	11-May-15	Current (3) - Total: $56.80
CL110W294778XD	Yanchep	11-May-15	Current (3) - Total: $66.70; Previous (14); Waived (11); Receipts (2)
CL110W283152XD	Wanneroo	11-May-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W300644XD	Wanneroo	12-May-15	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W316513XD	Yanchep	13-May-15	Current (10) - Total: $233.50
CL110W307718XD	Clarkson	13-May-15	Current (2) - Total: $28.20; Previous (9); Waived (8); Receipts (1)
CL110W306899XD	Clarkson	13-May-15	Current (2) - Total: $42.50
CL110W303487XD	Wanneroo	13-May-15	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W316887XD	Clarkson	14-May-15	Current (13) - Total: $217.00
CL110W315216XD	Clarkson	14-May-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W318274XD	Clarkson	15-May-15	Current (7) - Total: $72.20
CL110W314828XD	Girrawheen	15-May-15	Current (19) - Total: $265.46
CL110W304952XD	Girrawheen	15-May-15	Current (2) - Total: $21.60
CL110W334641XD	Clarkson	16-May-15	Current (2) - Total: $17.20
CL110W318502XD	Wanneroo	16-May-15	Current (8) - Total: $66.70
CL110W316048XD	Clarkson	16-May-15	Current (2) - Total: $24.90
CL110W305203XD	Clarkson	18-May-15	Current (2) - Total: -$14.30; Previous (2); Credits (2); Receipts (1)
CL110W305174XD	Clarkson	18-May-15	Current (10) - Total: $106.30
CL110W2691000D	Girrawheen	18-May-15	Current (2) - Total: $43.60
CL110W2576600D	Clarkson	18-May-15	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W318504XD	Wanneroo	19-May-15	Current (12) - Total: $190.31
CL110W282367XD	Girrawheen	19-May-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W270477XD	Wanneroo	19-May-15	Current (2) - Total: $20.50; Previous (7); Waived (7)
CL110W255822XD	Yanchep	19-May-15	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W318300XD	Clarkson	21-May-15	Current (2) - Total: $35.90

CL110W2337010D	Clarkson	21-May-15	Current (4) - Total: $86.10
CL110W318540XD	Wanneroo	22-May-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W318198XD	Clarkson	22-May-15	Current (2) - Total: $27.10; Previous (13); Waived (13)
CL110W310286XD	Yanchep	22-May-15	Current (2) - Total: $51.30; Previous (4); Waived (3); Receipts (1)
CL110W2140659D	Clarkson	22-May-15	Current (5) - Total: $91.60; Previous (42); Waived (38); Credits (1); Receipts (3)
CL110W318174XD	Clarkson	23-May-15	Current (5) - Total: $49.10; Previous (9); Waived (9)
CL110W314480XD	Wanneroo	23-May-15	Current (6) - Total: $60.10
CL110W307711XD	Clarkson	23-May-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W280103XD	Wanneroo	23-May-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W368465XD	Wanneroo	25-May-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W336152XD	Girrawheen	25-May-15	Current (2) - Total: $20.50
CL110W289723XD	Yanchep	25-May-15	Current (1) - Total: $15.00; Previous (17); Waived (16); Receipts (1)
CL110W288124XD	Wanneroo	26-May-15	Current (1) - Total: $15.00; Previous (35); Waived (34); Receipts (1)
CL110W2357305D	Girrawheen	26-May-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W316574XD	Yanchep	27-May-15	Current (4) - Total: $54.20; Previous (10); Waived (10)
CL110W316399XD	Yanchep	27-May-15	Current (2) - Total: $24.90; Previous (17); Waived (17)
CL110W310361XD	Yanchep	27-May-15	Current (2) - Total: $38.78
CL110W297177XD	Clarkson	27-May-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W319197XD	Clarkson	28-May-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W317707XD	Clarkson	28-May-15	Current (2) - Total: $34.80
CL110W317679XD	Clarkson	28-May-15	Current (2) - Total: $39.20
CL110W312061XD	Clarkson	28-May-15	Current (2) - Total: $21.60
CL110W305781XD	Clarkson	28-May-15	Current (1) - Total: $15.00; Previous (15); Waived (14); Receipts (1)
CL110W280534XD	Girrawheen	28-May-15	Current (2) - Total: $64.50; Previous (1); Receipts (1)
CL110W2602776D	Girrawheen	28-May-15	Current (1) - Total: $15.00; Previous (38); Waived (34); Receipts (4)
CL110W312052XD	Clarkson	29-May-15	Current (3) - Total: $109.60; Previous (7); Waived (7)
CL110W309968XD	Wanneroo	29-May-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W275806XD	Wanneroo	29-May-15	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W307603XD	Clarkson	30-May-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W318642XD	Girrawheen	2-Jun-15	Current (5) - Total: $68.90
CL110W288441XD	Clarkson	2-Jun-15	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W319183XD	Clarkson	3-Jun-15	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W319147XD	Clarkson	3-Jun-15	Current (12) - Total: $89.80
CL110W317506XD	Wanneroo	3-Jun-15	Current (1) - Total: $15.00; Previous (9); Waived (5); Credits (1); Receipts (3)
CL110W309257XD	Girrawheen	3-Jun-15	Current (3) - Total: $45.00; Previous (8); Waived (8)
CL110W275880XD	Wanneroo	3-Jun-15	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W319235XD	Clarkson	4-Jun-15	Current (5) - Total: $85.40
CL110W316836XD	Clarkson	4-Jun-15	Current (1) - Total: -$6.60; Previous (4); Credits (1); Receipts (3)
CL110W316660XD	Clarkson	4-Jun-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W314970XD	Wanneroo	5-Jun-15	Current (5) - Total: $72.69; Previous (8); Waived (5); Receipts (2)
CL110W319381XD	Wanneroo	6-Jun-15	Current (2) - Total: $35.90
CL110W318438XD	Wanneroo	6-Jun-15	Current (3) - Total: $73.30
CL110W287613XD	Clarkson	6-Jun-15	Current (5) - Total: $71.09; Previous (14); Waived (14)
CL110W314158XD	Clarkson	8-Jun-15	Current (2) - Total: $30.00; Previous (14); Waived (13); Receipts (1)
CL110W297225XD	Clarkson	8-Jun-15	Current (9) - Total: $82.09
CL110W318474XD	Wanneroo	9-Jun-15	Current (3) - Total: $65.60; Previous (32); Waived (30); Receipts (2)
CL110W314687XD	Girrawheen	9-Jun-15	Current (2) - Total: $22.70; Previous (10); Waived (10)
CL110W304955XD	Girrawheen	9-Jun-15	Current (2) - Total: $24.90
CL110W317383XD	Wanneroo	10-Jun-15	Current (2) - Total: $21.60; Previous (5); Waived (5)
CL110W306257XD	Wanneroo	10-Jun-15	Current (1) - Total: -$5.50; Previous (10); Waived (5); Credits (1); Receipts (2)
CL110W314019XD	Clarkson	11-Jun-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W311159XD	Clarkson	11-Jun-15	Current (4) - Total: $56.40; Previous (87); Waived (82); Receipts (6)
CL110W284654XD	Clarkson	11-Jun-15	Current (1) - Total: $15.00; Previous (1); Waived (1)

CL110W316408XD	Yanchep	12-Jun-15	Current (14) - Total: $320.80
CL110W315979XD	Clarkson	12-Jun-15	Current (3) - Total: $54.60
CL110W305157XD	Clarkson	12-Jun-15	Current (2) - Total: $35.90; Previous (7); Waived (6); Receipts (1)
CL110W2562693D	Clarkson	12-Jun-15	Current (4) - Total: $67.80; Previous (28); Waived (25); Receipts (2)
CL110W311370XD	Clarkson	13-Jun-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W318530XD	Wanneroo	15-Jun-15	Current (3) - Total: $30.00
CL110W316162XD	Wanneroo	15-Jun-15	Current (9) - Total: $134.79
CL110W310419XD	Girrawheen	15-Jun-15	Current (2) - Total: $27.10; Previous (15); Waived (11); Receipts (2)
CL110W306613XD	Wanneroo	15-Jun-15	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W319428XD	Clarkson	16-Jun-15	Current (2) - Total: $21.60; Previous (1); Receipts (1)
CL110W308267XD	Clarkson	16-Jun-15	Current (8) - Total: $92.55
CL110W2627566D	Clarkson	16-Jun-15	Current (1) - Total: $15.00; Previous (26); Waived (25); Receipts (1)
CL110W301692XD	Clarkson	17-Jun-15	Current (3) - Total: $90.90
CL110W2597535D	Clarkson	17-Jun-15	Current (1) - Total: $15.00; Previous (54); Waived (52); Credits (2); Receipts (2)
CL110W313157XD	Wanneroo	18-Jun-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W313156XD	Wanneroo	18-Jun-15	Current (3) - Total: $36.60; Previous (1); Waived (1)
CL110W301075XD	Wanneroo	18-Jun-15	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W319159XD	Clarkson	19-Jun-15	Current (2) - Total: $32.60
CL110W314615XD	Wanneroo	19-Jun-15	Current (2) - Total: $34.80; Previous (2); Waived (2)
CL110W285936XD	Wanneroo	19-Jun-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W285935XD	Wanneroo	19-Jun-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2280329D	Clarkson	19-Jun-15	Current (3) - Total: $23.80; Previous (23); Waived (19); Receipts (3)
CL110W305827XD	Clarkson	20-Jun-15	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W298761XD	Clarkson	20-Jun-15	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W319508XD	Wanneroo	22-Jun-15	Current (3) - Total: $39.20
CL110W319165XD	Clarkson	22-Jun-15	Current (2) - Total: $23.80; Previous (63); Waived (61); Receipts (2)
CL110W317276XD	Clarkson	22-Jun-15	Current (22) - Total: $290.70
CL110W315577XD	Wanneroo	22-Jun-15	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W373471XD	Wanneroo	24-Jun-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W317343XD	Clarkson	24-Jun-15	Current (2) - Total: $37.19
CL110W317342XD	Clarkson	24-Jun-15	Current (3) - Total: $32.60
CL110W313125XD	Yanchep	24-Jun-15	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W348096XD	Wanneroo	25-Jun-15	Current (8) - Total: $145.50; Previous (6); Waived (6)
CL110W317370XD	Clarkson	25-Jun-15	Current (3) - Total: $45.80
CL110W318855XD	Girrawheen	26-Jun-15	Current (7) - Total: $99.70; Previous (30); Waived (30)
CL110W288566XD	Clarkson	26-Jun-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2408538D	Clarkson	26-Jun-15	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W319274XD	Clarkson	27-Jun-15	Current (4) - Total: $53.27
CL110W318846XD	Girrawheen	27-Jun-15	Current (3) - Total: $108.54
CL110W288406XD	Clarkson	27-Jun-15	Current (1) - Total: -$11.06; Previous (12); Waived (5); Credits (1); Receipts (4)
CL110W316870XD	Clarkson	29-Jun-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL902J2083647D	Wanneroo	30-Jun-15	Current (1) - Total: -$13.99; Previous (1); Credits (1); Receipts (1)
CL110W310127XD	Clarkson	30-Jun-15	Current (1) - Total: $15.00; Previous (9); Waived (8); Receipts (1)
CL110W372747XD	Clarkson	1-Jul-15	Current (2) - Total: $13.20
CL110W318233XD	Clarkson	1-Jul-15	Current (2) - Total: $42.50
CL110W318034XD	Clarkson	1-Jul-15	Current (1) - Total: $15.00; Previous (18); Waived (18)
CL110W286855XD	Clarkson	1-Jul-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W296770XD	Clarkson	2-Jul-15	Current (2) - Total: $30.00; Previous (102); Waived (98); Receipts (4)
CL110W310298XD	Yanchep	3-Jul-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W299505XD	Girrawheen	3-Jul-15	Current (2) - Total: $22.70
CL110W273277XD	Wanneroo	4-Jul-15	Current (1) - Total: $15.00; Previous (25); Waived (25)
CL110W2665603D	Wanneroo	4-Jul-15	Current (1) - Total: $15.00; Previous (29); Waived (28); Receipts (1)
CL902J2070464D	Girrawheen	6-Jul-15	Current (5) - Total: $68.90

CL902J166090XD	Girrawheen	6-Jul-15	Current (2) - Total: $42.50
CL110W320380XD	Wanneroo	6-Jul-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W320379XD	Wanneroo	6-Jul-15	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W317962XD	Clarkson	6-Jul-15	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W316537XD	Yanchep	6-Jul-15	Current (5) - Total: $59.00
CL110W316439XD	Yanchep	6-Jul-15	Current (9) - Total: $121.93; Previous (13); Waived (12); Receipts (1)
CL110W304937XD	Girrawheen	6-Jul-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W304936XD	Girrawheen	6-Jul-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W304915XD	Girrawheen	6-Jul-15	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W320387XD	Wanneroo	7-Jul-15	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W319574XD	Wanneroo	7-Jul-15	Current (4) - Total: $71.31
CL110W318842XD	Girrawheen	7-Jul-15	Current (15) - Total: $415.77
CL110W283459XD	Clarkson	7-Jul-15	Current (5) - Total: $99.28
CL110W280575XD	Girrawheen	7-Jul-15	Current (6) - Total: $52.66; Previous (3); Receipts (1)
CL110W2584417D	Clarkson	7-Jul-15	Current (7) - Total: $57.76; Previous (9); Waived (9)
CL110W2276801D	Wanneroo	7-Jul-15	Current (2) - Total: $30.40; Previous (3); Waived (3)
CL110W312776XD	Girrawheen	8-Jul-15	Current (2) - Total: $22.19; Previous (4); Waived (4)
CL110W311990XD	Clarkson	8-Jul-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W317339XD	Clarkson	9-Jul-15	Current (7) - Total: $87.90; Previous (4); Receipts (2)
CL110W315218XD	Clarkson	9-Jul-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2220423D	Clarkson	10-Jul-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W317177XD	Clarkson	11-Jul-15	Current (12) - Total: $131.20
CL110W315615XD	Wanneroo	11-Jul-15	Current (13) - Total: $229.10; Previous (12); Waived (11); Receipts (1)
CL110W282431XD	Clarkson	11-Jul-15	Current (3) - Total: $32.60
CL110W308531XD	Clarkson	13-Jul-15	Current (1) - Total: $15.00; Previous (16); Waived (14); Receipts (2)
CL110W308196XD	Clarkson	13-Jul-15	Current (2) - Total: $34.99; Previous (1); Waived (1)
CL110W2667924D	Clarkson	13-Jul-15	Current (2) - Total: $37.00; Previous (5); Waived (5)
CL110W305186XD	Clarkson	14-Jul-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W296764XD	Clarkson	14-Jul-15	Current (2) - Total: $27.10
CL110W324963XD	Wanneroo	15-Jul-15	Current (1) - Total: $15.00; Previous (16); Waived (15); Receipts (1)
CL110W280762XD	Girrawheen	15-Jul-15	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W320136XD	Clarkson	16-Jul-15	Current (2) - Total: $24.80; Previous (1); Receipts (1)
CL110W317369XD	Clarkson	16-Jul-15	Current (2) - Total: $28.20
CL110W311129XD	Clarkson	16-Jul-15	Current (1) - Total: $15.00; Previous (13); Waived (12); Receipts (1)
CL110W296469XD	Wanneroo	16-Jul-15	Current (2) - Total: $20.50
CL110W2568268D	Wanneroo	16-Jul-15	Current (2) - Total: $30.00; Previous (45); Waived (45)
CL110W302163XD	Wanneroo	17-Jul-15	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W290080XD	Girrawheen	17-Jul-15	Current (1) - Total: -$8.80; Previous (1); Credits (1); Receipts (1)
CL110W2142899D	Clarkson	17-Jul-15	Current (1) - Total: $15.00; Previous (18); Waived (18)
CL110W301640XD	Clarkson	18-Jul-15	Current (2) - Total: $31.50; Previous (1); Receipts (1)
CL110W324914XD	Wanneroo	20-Jul-15	Current (2) - Total: $24.90
CL110W318901XD	Girrawheen	20-Jul-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W318608XD	Wanneroo	20-Jul-15	Current (3) - Total: $29.30; Previous (19); Waived (18); Receipts (1)
CL110W316499XD	Yanchep	20-Jul-15	Current (2) - Total: $50.20
CL110W314033XD	Clarkson	20-Jul-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W324721XD	Clarkson	21-Jul-15	Current (2) - Total: $18.30; Previous (15); Waived (14); Receipts (1)
CL110W315234XD	Clarkson	21-Jul-15	Current (2) - Total: $22.70; Previous (12); Waived (7); Credits (2); Receipts (3)
CL110W2491575D	Girrawheen	21-Jul-15	Current (1) - Total: $15.00; Previous (4); Waived (2); Receipts (2)
CL110W2324334D	Clarkson	21-Jul-15	Current (3) - Total: $76.60; Previous (31); Waived (31)
CL902J0936855D	Clarkson	22-Jul-15	Current (4) - Total: $52.40; Previous (35); Waived (32); Receipts (1)
CL110W319088XD	Girrawheen	22-Jul-15	Current (3) - Total: $50.15; Previous (19); Waived (19)
CL110W324824XD	Clarkson	23-Jul-15	Current (3) - Total: $33.70; Previous (1); Waived (1)
CL110W314717XD	Girrawheen	23-Jul-15	Current (4) - Total: $47.90; Previous (1); Waived (1)

CL110W304417XD	Girrawheen	23-Jul-15	Current (2) - Total: $34.99; Previous (61); Waived (55); Receipts (5)
CL110W281932XD	Girrawheen	23-Jul-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W324927XD	Wanneroo	24-Jul-15	Current (5) - Total: $89.80; Previous (15); Waived (10); Receipts (2)
CL110W319070XD	Girrawheen	24-Jul-15	Current (11) - Total: $188.95
CL110W305797XD	Clarkson	24-Jul-15	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL902J2550482D	Clarkson	25-Jul-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W324836XD	Clarkson	25-Jul-15	Current (6) - Total: $50.59
CL110W307738XD	Clarkson	25-Jul-15	Current (2) - Total: $24.90; Previous (2); Waived (1); Receipts (1)
CL110W319629XD	Girrawheen	26-Jul-15	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W316561XD	Yanchep	27-Jul-15	Current (44) - Total: $881.81
CL110W305242XD	Clarkson	27-Jul-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W281189XD	Wanneroo	27-Jul-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W274897XD	Wanneroo	27-Jul-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W325367XD	Clarkson	28-Jul-15	Current (8) - Total: $77.77
CL110W318897XD	Girrawheen	28-Jul-15	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W325270XD	Clarkson	29-Jul-15	Current (4) - Total: $49.10
CL110W319035XD	Girrawheen	29-Jul-15	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W298273XD	Wanneroo	29-Jul-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W292983XD	Clarkson	29-Jul-15	Current (1) - Total: $15.00; Previous (4); Waived (2); Receipts (1)
CL110W325359XD	Clarkson	30-Jul-15	Current (11) - Total: $154.70
CL110W314570XD	Wanneroo	30-Jul-15	Current (1) - Total: $15.00; Previous (4); Waived (3); Credits (1); Receipts (2)
CL110W303323XD	Girrawheen	30-Jul-15	Current (1) - Total: $15.00; Previous (27); Waived (22); Receipts (4)
CL110W288404XD	Clarkson	30-Jul-15	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W272109XD	Wanneroo	31-Jul-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W314109XD	Clarkson	1-Aug-15	Current (4) - Total: $82.09; Previous (4); Waived (4)
CL110W299024XD	Wanneroo	1-Aug-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W288365XD	Wanneroo	1-Aug-15	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W285860XD	Yanchep	1-Aug-15	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W2659565D	Girrawheen	1-Aug-15	Current (2) - Total: $32.33; Previous (121); Waived (118); Receipts (3)
CL110W325071XD	Wanneroo	3-Aug-15	Current (8) - Total: $66.70
CL110W317959XD	Clarkson	3-Aug-15	Current (2) - Total: $29.30
CL110W2663767D	Wanneroo	3-Aug-15	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W2642557D	Clarkson	3-Aug-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W319122XD	Girrawheen	4-Aug-15	Current (4) - Total: $40.30
CL110W320251XD	Clarkson	5-Aug-15	Current (2) - Total: $20.50; Previous (5); Waived (5)
CL110W317152XD	Clarkson	5-Aug-15	Current (2) - Total: $11.70; Previous (3); Waived (2); Credits (1); Receipts (1)
CL110W318902XD	Girrawheen	7-Aug-15	Current (3) - Total: $34.80; Previous (4); Receipts (2)
CL110W270871XD	Girrawheen	8-Aug-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W325118XD	Wanneroo	10-Aug-15	Current (4) - Total: $75.50
CL110W318435XD	Wanneroo	10-Aug-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W307438XD	Clarkson	10-Aug-15	Current (4) - Total: $75.09
CL110W297333XD	Clarkson	10-Aug-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W291668XD	Clarkson	10-Aug-15	Current (1) - Total: $15.00; Previous (23); Waived (20); Receipts (2)
CL110W325217XD	Clarkson	11-Aug-15	Current (2) - Total: $24.90
CL110W309428XD	Wanneroo	11-Aug-15	Current (5) - Total: $64.10; Previous (1); Waived (1)
CL110W283720XD	Clarkson	11-Aug-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W274514XD	Girrawheen	11-Aug-15	Current (2) - Total: $30.00; Previous (19); Waived (17); Receipts (1)
CL110W325208XD	Clarkson	12-Aug-15	Current (2) - Total: $22.70
CL110W324857XD	Clarkson	12-Aug-15	Current (3) - Total: $44.64
CL110W288827XD	Wanneroo	12-Aug-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W325089XD	Girrawheen	13-Aug-15	Current (2) - Total: $32.60; Previous (2); Waived (1); Receipts (1)
CL110W325021XD	Wanneroo	13-Aug-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W325018XD	Wanneroo	13-Aug-15	Current (2) - Total: $30.00; Previous (2); Waived (2)

CL110W324798XD	Clarkson	13-Aug-15	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W324370XD	Wanneroo	13-Aug-15	Current (2) - Total: $31.50
CL110W323918XD	Girrawheen	13-Aug-15	Current (1) - Total: $15.00; Previous (35); Waived (35)
CL110W345277XD	Clarkson	14-Aug-15	Current (15) - Total: $195.50
CL110W325858XD	Wanneroo	14-Aug-15	Current (2) - Total: $27.10
CL110W318882XD	Girrawheen	14-Aug-15	Current (7) - Total: $90.01
CL110W318881XD	Girrawheen	14-Aug-15	Current (21) - Total: $211.90
CL110W318343XD	Clarkson	14-Aug-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W296704XD	Clarkson	14-Aug-15	Current (1) - Total: $15.00; Previous (16); Waived (15); Receipts (1)
CL110W325866XD	Wanneroo	15-Aug-15	Current (5) - Total: $49.10
CL110W325124XD	Wanneroo	15-Aug-15	Current (2) - Total: $34.80; Previous (6); Waived (6)
CL110W317480XD	Wanneroo	15-Aug-15	Current (11) - Total: $270.50; Previous (9); Waived (9)
CL110W303586XD	Girrawheen	15-Aug-15	Current (1) - Total: $15.00; Previous (10); Waived (8); Receipts (1)
CL110W278434XD	Wanneroo	15-Aug-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2683547D	Clarkson	15-Aug-15	Current (1) - Total: $15.00; Previous (5); Waived (2); Receipts (2)
CL110W335244XD	Clarkson	17-Aug-15	Current (2) - Total: $30.00; Previous (8); Waived (8)
CL110W325190XD	Clarkson	17-Aug-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W318221XD	Clarkson	17-Aug-15	Current (7) - Total: $143.30
CL110W292537XD	Clarkson	17-Aug-15	Current (5) - Total: $72.34
CL110W283446XD	Clarkson	17-Aug-15	Current (2) - Total: $28.20; Previous (20); Waived (20)
CL110W2236257D	Wanneroo	17-Aug-15	Current (4) - Total: $32.60; Previous (29); Waived (25); Receipts (4)
CL110W280906XD	Clarkson	18-Aug-15	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W325375XD	Clarkson	19-Aug-15	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W324373XD	Wanneroo	19-Aug-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W319248XD	Clarkson	19-Aug-15	Current (2) - Total: $20.50
CL110W319246XD	Clarkson	19-Aug-15	Current (2) - Total: $21.60
CL110W318711XD	Girrawheen	19-Aug-15	Current (2) - Total: $23.80; Previous (8); Waived (8)
CL110W318481XD	Wanneroo	19-Aug-15	Current (8) - Total: $80.59; Previous (7); Waived (6); Receipts (1)
CL110W301119XD	Wanneroo	19-Aug-15	Current (2) - Total: $18.30; Previous (5); Waived (5)
CL110W2412306D	Clarkson	19-Aug-15	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W326346XD	Clarkson	20-Aug-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W317558XD	Wanneroo	20-Aug-15	Current (2) - Total: $23.80
CL110W309753XD	Clarkson	20-Aug-15	Current (1) - Total: $13.20; Previous (1); Waived (1)
CL110W309639XD	Clarkson	20-Aug-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W305882XD	Yanchep	20-Aug-15	Current (2) - Total: $30.00; Previous (3); Waived (3)
CL110W287862XD	Wanneroo	20-Aug-15	Current (3) - Total: $34.80; Previous (3); Waived (1); Receipts (1)
CL110W2633361D	Clarkson	20-Aug-15	Current (2) - Total: $21.60; Previous (13); Waived (13)
CL110W319176XD	Clarkson	21-Aug-15	Current (4) - Total: $47.20; Previous (13); Waived (13)
CL110W317724XD	Clarkson	21-Aug-15	Current (2) - Total: $33.70
CL110W298116XD	Clarkson	21-Aug-15	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W2559420D	Yanchep	21-Aug-15	Current (1) - Total: $15.00; Previous (38); Waived (37); Receipts (1)
CL110W325298XD	Clarkson	22-Aug-15	Current (6) - Total: $111.40; Previous (6); Waived (6)
CL110W315609XD	Wanneroo	22-Aug-15	Current (2) - Total: $30.40; Previous (2); Waived (1); Receipts (1)
CL110W2652943D	Wanneroo	22-Aug-15	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W313109XD	Yanchep	24-Aug-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W319078XD	Girrawheen	25-Aug-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W308710XD	Clarkson	25-Aug-15	Current (2) - Total: $30.00; Previous (7); Waived (7)
CL110W305243XD	Clarkson	25-Aug-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W303666XD	Clarkson	25-Aug-15	Current (2) - Total: $30.00; Previous (25); Waived (25)
CL110W278955XD	Wanneroo	25-Aug-15	Current (6) - Total: $65.19; Previous (45); Waived (41); Receipts (4)
CL110W324386XD	Clarkson	26-Aug-15	Current (3) - Total: $39.20; Previous (1); Waived (1)
CL110W319648XD	Girrawheen	26-Aug-15	Current (2) - Total: $26.99; Previous (1); Waived (1)
CL110W309376XD	Wanneroo	26-Aug-15	Current (1) - Total: $15.00; Previous (2); Waived (2)

CL110W325841XD	Wanneroo	27-Aug-15	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W325638XD	Wanneroo	27-Aug-15	Current (3) - Total: $26.00
CL110W309707XD	Clarkson	27-Aug-15	Current (2) - Total: $27.98; Previous (15); Waived (15)
CL110W296468XD	Wanneroo	27-Aug-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W289904XD	Girrawheen	27-Aug-15	Current (2) - Total: $21.60
CL110W324791XD	Clarkson	28-Aug-15	Current (2) - Total: $21.60
CL110W326172XD	Clarkson	29-Aug-15	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W324831XD	Clarkson	29-Aug-15	Current (4) - Total: $56.80
CL110W318257XD	Clarkson	29-Aug-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W308728XD	Clarkson	30-Aug-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W325867XD	Wanneroo	31-Aug-15	Current (30) - Total: $404.75
CL110W323663XD	Yanchep	1-Sep-15	Current (4) - Total: $41.40
CL110W319014XD	Girrawheen	1-Sep-15	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W318997XD	Girrawheen	1-Sep-15	Current (2) - Total: $23.80
CL110W316543XD	Yanchep	1-Sep-15	Current (1) - Total: $15.00; Previous (22); Waived (21); Receipts (1)
CL110W283598XD	Clarkson	1-Sep-15	Current (3) - Total: $38.10
CL110W2607360D	Wanneroo	1-Sep-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2607352D	Wanneroo	1-Sep-15	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL125B6558089D	Girrawheen	2-Sep-15	Current (2) - Total: $27.10; Previous (18); Waived (17); Receipts (1)
CL110W317207XD	Clarkson	2-Sep-15	Current (3) - Total: $50.50
CL110W302150XD	Wanneroo	2-Sep-15	Current (2) - Total: $46.90
CL110W318964XD	Girrawheen	3-Sep-15	Current (10) - Total: $188.40
CL110W319866XD	Girrawheen	4-Sep-15	Current (8) - Total: $54.60
CL110W310556XD	Girrawheen	4-Sep-15	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W307234XD	Girrawheen	4-Sep-15	Current (13) - Total: $154.91; Previous (11); Waived (9); Receipts (1)
CL110W270627XD	Girrawheen	5-Sep-15	Current (8) - Total: $116.20; Previous (3); Waived (2); Receipts (1)
CL110W2467968D	Clarkson	5-Sep-15	Current (2) - Total: $35.90; Previous (9); Waived (6); Receipts (3)
CL110W314509XD	Wanneroo	7-Sep-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W305059XD	Girrawheen	7-Sep-15	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W329289XD	Clarkson	8-Sep-15	Current (1) - Total: $15.00; Previous (28); Waived (24); Receipts (4)
CL110W326165XD	Clarkson	8-Sep-15	Current (2) - Total: $55.70
CL110W325842XD	Wanneroo	9-Sep-15	Current (13) - Total: $199.99
CL110W318546XD	Wanneroo	9-Sep-15	Current (2) - Total: $30.00; Previous (11); Waived (11)
CL110W2492725D	Girrawheen	9-Sep-15	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W320419XD	Wanneroo	10-Sep-15	Current (11) - Total: $153.64
CL110W281706XD	Wanneroo	10-Sep-15	Current (4) - Total: $52.22
CL110W325318XD	Clarkson	11-Sep-15	Current (2) - Total: $55.70
CL110W320225XD	Clarkson	11-Sep-15	Current (14) - Total: $189.19; Previous (3); Waived (3)
CL110W325716XD	Wanneroo	12-Sep-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W324981XD	Wanneroo	12-Sep-15	Current (3) - Total: $58.59
CL110W300009XD	Girrawheen	12-Sep-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W261927XD	Clarkson	12-Sep-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W325311XD	Yanchep	14-Sep-15	Current (2) - Total: $24.90
CL110W316813XD	Clarkson	15-Sep-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W312713XD	Yanchep	15-Sep-15	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W311866XD	Wanneroo	15-Sep-15	Current (2) - Total: $54.60
CL110W326371XD	Clarkson	16-Sep-15	Current (4) - Total: $77.35
CL110W325446XD	Girrawheen	16-Sep-15	Current (2) - Total: $21.60
CL110W316010XD	Clarkson	16-Sep-15	Current (1) - Total: $15.00; Previous (46); Waived (45); Receipts (1)
CL110W307739XD	Clarkson	16-Sep-15	Current (1) - Total: $15.00; Previous (13); Waived (8); Receipts (3)
CL110W325846XD	Wanneroo	17-Sep-15	Current (4) - Total: $35.50; Previous (21); Waived (20); Receipts (1)
CL110W325765XD	Wanneroo	17-Sep-15	Current (2) - Total: $38.10; Previous (5); Waived (5)
CL110W325443XD	Girrawheen	17-Sep-15	Current (3) - Total: $88.26

CL110W311603XD	Wanneroo	17-Sep-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W274577XD	Girrawheen	17-Sep-15	Current (1) - Total: $15.00; Previous (11); Waived (10); Receipts (1)
CL110W310577XD	Girrawheen	18-Sep-15	Current (1) - Total: $15.00; Previous (6); Waived (3); Credits (1); Receipts (2)
CL110W324499XD	Clarkson	19-Sep-15	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W325245XD	Clarkson	21-Sep-15	Current (8) - Total: $209.30
CL110W317597XD	Wanneroo	21-Sep-15	Current (6) - Total: $59.50
CL110W285563XD	Wanneroo	21-Sep-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W325386XD	Girrawheen	22-Sep-15	Current (2) - Total: $97.50
CL110W319144XD	Girrawheen	22-Sep-15	Current (3) - Total: $21.60; Previous (1); Waived (1)
CL110W318921XD	Girrawheen	22-Sep-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2138956D	Girrawheen	22-Sep-15	Current (1) - Total: $15.00; Previous (45); Waived (44); Credits (1); Receipts (3)
CL110W326143XD	Clarkson	24-Sep-15	Current (2) - Total: $37.00
CL110W324404XD	Clarkson	24-Sep-15	Current (4) - Total: $60.10
CL110W318988XD	Girrawheen	24-Sep-15	Current (6) - Total: $83.20
CL110W284958XD	Yanchep	24-Sep-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W269745XD	Clarkson	24-Sep-15	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL902J138130XD	Clarkson	25-Sep-15	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W325790XD	Clarkson	25-Sep-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W323919XD	Girrawheen	25-Sep-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W323917XD	Girrawheen	25-Sep-15	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W305924XD	Yanchep	25-Sep-15	Current (2) - Total: $147.00; Previous (10); Waived (10)
CL110W287047XD	Girrawheen	25-Sep-15	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W2592142D	Wanneroo	25-Sep-15	Current (1) - Total: $15.00; Previous (26); Waived (23); Receipts (3)
CL110W326182XD	Clarkson	26-Sep-15	Current (16) - Total: $195.32
CL110W314693XD	Girrawheen	26-Sep-15	Current (4) - Total: $60.40; Previous (11); Waived (11)
CL110W319019XD	Girrawheen	28-Sep-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W314103XD	Yanchep	29-Sep-15	Current (1) - Total: $15.00; Previous (51); Waived (45); Receipts (5)
CL110W311083XD	Wanneroo	29-Sep-15	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W304426XD	Girrawheen	29-Sep-15	Current (1) - Total: $15.00; Previous (7); Waived (5); Receipts (2)
CL110W289437XD	Wanneroo	29-Sep-15	Current (1) - Total: $15.00; Previous (12); Waived (11); Receipts (1)
CL110W2671859D	Wanneroo	29-Sep-15	Current (4) - Total: $26.00; Previous (91); Waived (82); Credits (3); Receipts (7)
CL110W324840XD	Clarkson	30-Sep-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W305424XD	Wanneroo	30-Sep-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W305004XD	Girrawheen	30-Sep-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W320151XD	Clarkson	1-Oct-15	Current (3) - Total: $26.00
CL110W319589XD	Wanneroo	1-Oct-15	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W313605XD	Girrawheen	1-Oct-15	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W299256XD	Wanneroo	1-Oct-15	Current (4) - Total: $60.10; Previous (4); Waived (4)
CL110W270906XD	Girrawheen	1-Oct-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W270905XD	Girrawheen	1-Oct-15	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W270829XD	Girrawheen	1-Oct-15	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W325825XD	Wanneroo	2-Oct-15	Current (2) - Total: $26.00
CL110W314156XD	Clarkson	2-Oct-15	Current (3) - Total: $56.80; Previous (6); Waived (5); Receipts (1)
CL110W275810XD	Wanneroo	2-Oct-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W326626XD	Wanneroo	5-Oct-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W323886XD	Girrawheen	5-Oct-15	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W283130XD	Wanneroo	5-Oct-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2437171D	Clarkson	5-Oct-15	Current (1) - Total: $15.00; Previous (39); Waived (37); Receipts (2)
CL110W208323XD	Clarkson	5-Oct-15	Current (1) - Total: $15.00; Previous (14); Waived (13); Receipts (1)
CL110W326987XD	Clarkson	6-Oct-15	Current (4) - Total: $73.30
CL110W316552XD	Yanchep	6-Oct-15	Current (1) - Total: $15.00; Previous (13); Waived (12); Receipts (1)
CL110W326950XD	Clarkson	7-Oct-15	Current (3) - Total: $38.10; Previous (7); Waived (7)
CL110W323877XD	Girrawheen	7-Oct-15	Current (1) - Total: $15.00; Previous (9); Waived (9)

CL110W305719XD	Clarkson	7-Oct-15	Current (3) - Total: $45.80
CL110W302107XD	Wanneroo	7-Oct-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W285947XD	Wanneroo	7-Oct-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W269969XD	Clarkson	7-Oct-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W327097XD	Clarkson	8-Oct-15	Current (2) - Total: $94.20; Previous (3); Waived (3)
CL110W326617XD	Wanneroo	9-Oct-15	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W306750XD	Clarkson	9-Oct-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W284605XD	Clarkson	9-Oct-15	Current (3) - Total: $27.10; Previous (15); Waived (14); Receipts (1)
CL110W324434XD	Yanchep	10-Oct-15	Current (1) - Total: $15.00; Previous (20); Waived (20)
CL110W324392XD	Clarkson	10-Oct-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W272107XD	Wanneroo	10-Oct-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2403544D	Clarkson	10-Oct-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W310487XD	Girrawheen	12-Oct-15	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W292196XD	Clarkson	12-Oct-15	Current (1) - Total: $15.00; Previous (54); Waived (53); Receipts (1)
CL110W338376XD	Wanneroo	13-Oct-15	Current (4) - Total: $70.00; Previous (4); Waived (4)
CL110W326869XD	Clarkson	13-Oct-15	Current (2) - Total: $32.60
CL110W326351XD	Clarkson	14-Oct-15	Current (2) - Total: $30.68
CL110W313777XD	Clarkson	14-Oct-15	Current (2) - Total: $22.70
CL110W296480XD	Wanneroo	14-Oct-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W347864XD	Wanneroo	15-Oct-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W326657XD	Clarkson	15-Oct-15	Current (5) - Total: $58.66
CL110W309995XD	Wanneroo	15-Oct-15	Current (2) - Total: $29.30; Previous (1); Waived (1)
CL110W326274XD	Clarkson	16-Oct-15	Current (2) - Total: $30.00; Previous (19); Waived (19)
CL110W324975XD	Wanneroo	16-Oct-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W310239XD	Yanchep	16-Oct-15	Current (4) - Total: $75.19
CL110W306124XD	Yanchep	16-Oct-15	Current (2) - Total: $27.10
CL110W298387XD	Girrawheen	16-Oct-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W325202XD	Clarkson	17-Oct-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL902J2019744D	Wanneroo	19-Oct-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W326699XD	Clarkson	19-Oct-15	Current (4) - Total: $73.21; Previous (2); Waived (2)
CL110W325408XD	Girrawheen	19-Oct-15	Current (7) - Total: $101.50
CL110W309473XD	Wanneroo	19-Oct-15	Current (9) - Total: $91.58
CL110W298412XD	Girrawheen	19-Oct-15	Current (2) - Total: $35.90
CL110W295011XD	Clarkson	19-Oct-15	Current (5) - Total: $56.01; Previous (1); Waived (1)
CL110W290345XD	Clarkson	19-Oct-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W318824XD	Girrawheen	20-Oct-15	Current (3) - Total: $35.68
CL110W280905XD	Clarkson	20-Oct-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W326431XD	Wanneroo	21-Oct-15	Current (3) - Total: $53.50
CL110W327075XD	Yanchep	22-Oct-15	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W325668XD	Wanneroo	22-Oct-15	Current (7) - Total: $98.24
CL110W324919XD	Wanneroo	22-Oct-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W319853XD	Girrawheen	22-Oct-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W318595XD	Wanneroo	22-Oct-15	Current (2) - Total: $22.70; Previous (40); Waived (38); Receipts (2)
CL110W316253XD	Wanneroo	23-Oct-15	Current (5) - Total: $92.00; Previous (1); Waived (1)
CL110W315489XD	Wanneroo	23-Oct-15	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W315445XD	Clarkson	23-Oct-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W277257XD	Clarkson	23-Oct-15	Current (2) - Total: $34.25; Previous (43); Waived (38); Receipts (4)
CL110W314108XD	Clarkson	24-Oct-15	Current (16) - Total: $260.08; Previous (2); Waived (1); Receipts (1)
CL110W299064XD	Wanneroo	26-Oct-15	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W326902XD	Clarkson	27-Oct-15	Current (3) - Total: $30.40; Previous (5); Waived (5)
CL110W326724XD	Clarkson	27-Oct-15	Current (4) - Total: $76.59; Previous (17); Waived (16); Receipts (1)
CL110W326235XD	Clarkson	27-Oct-15	Current (1) - Total: $15.00; Previous (18); Waived (18)
CL110W325500XD	Girrawheen	27-Oct-15	Current (2) - Total: $36.24; Previous (1); Waived (1)

CL110W325430XD	Girrawheen	27-Oct-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W325093XD	Wanneroo	27-Oct-15	Current (2) - Total: $30.00; Previous (3); Waived (3)
CL110W318075XD	Clarkson	27-Oct-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W312838XD	Girrawheen	27-Oct-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W294839XD	Yanchep	27-Oct-15	Current (6) - Total: $87.51; Previous (12); Waived (12)
CL110W283902XD	Clarkson	27-Oct-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W280781XD	Girrawheen	27-Oct-15	Current (1) - Total: $15.00; Previous (20); Waived (20)
CL110W2506173D	Clarkson	27-Oct-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W325554XD	Girrawheen	28-Oct-15	Current (2) - Total: $24.90
CL110W271732XD	Wanneroo	28-Oct-15	Current (8) - Total: $106.16
CL110W325776XD	Wanneroo	29-Oct-15	Current (2) - Total: $18.30; Previous (2); Waived (2)
CL110W309259XD	Girrawheen	29-Oct-15	Current (2) - Total: $28.88; Previous (9); Waived (8); Receipts (1)
CL110W281797XD	Wanneroo	29-Oct-15	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W326195XD	Clarkson	30-Oct-15	Current (2) - Total: $19.40
CL110W325096XD	Wanneroo	30-Oct-15	Current (2) - Total: $26.00; Previous (4); Waived (4)
CL110W309737XD	Clarkson	31-Oct-15	Current (6) - Total: $99.46; Previous (8); Waived (8)
CL110W326802XD	Clarkson	2-Nov-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W324408XD	Clarkson	2-Nov-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W319652XD	Girrawheen	2-Nov-15	Current (2) - Total: $30.40; Previous (6); Waived (6)
CL110W308100XD	Wanneroo	2-Nov-15	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W305902XD	Yanchep	2-Nov-15	Current (5) - Total: $100.55
CL110W326647XD	Clarkson	3-Nov-15	Current (4) - Total: $54.60
CL110W325181XD	Clarkson	3-Nov-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W305911XD	Yanchep	3-Nov-15	Current (2) - Total: $31.50
CL110W308260XD	Clarkson	4-Nov-15	Current (3) - Total: $61.98
CL110W326830XD	Clarkson	5-Nov-15	Current (9) - Total: $65.72
CL110W324251XD	Wanneroo	5-Nov-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W273914XD	Clarkson	5-Nov-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2654377D	Wanneroo	5-Nov-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W326415XD	Wanneroo	6-Nov-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W294828XD	Yanchep	6-Nov-15	Current (2) - Total: $82.96; Previous (6); Waived (2); Receipts (2)
CL110W274340XD	Girrawheen	6-Nov-15	Current (3) - Total: -$29.70; Previous (4); Credits (3); Receipts (1)
CL110W326504XD	Wanneroo	7-Nov-15	Current (8) - Total: $101.11
CL110W320153XD	Clarkson	7-Nov-15	Current (3) - Total: $36.00; Previous (4); Waived (3); Receipts (1)
CL110W327153XD	Clarkson	9-Nov-15	Current (4) - Total: $37.00
CL110W314186XD	Clarkson	9-Nov-15	Current (4) - Total: $43.24; Previous (7); Waived (7)
CL110W327155XD	Clarkson	10-Nov-15	Current (2) - Total: $48.49; Previous (5); Waived (5)
CL110W326549XD	Wanneroo	10-Nov-15	Current (17) - Total: $312.55; Previous (1); Waived (1)
CL110W306404XD	Wanneroo	10-Nov-15	Current (4) - Total: $42.50
CL110W270239XD	Yanchep	10-Nov-15	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W304575XD	Girrawheen	11-Nov-15	Current (5) - Total: $81.70; Previous (7); Waived (5); Receipts (1)
CL110W289396XD	Wanneroo	11-Nov-15	Current (1) - Total: $15.00; Previous (18); Waived (16); Receipts (2)
CL110W276602XD	Clarkson	11-Nov-15	Current (1) - Total: $15.00; Previous (6); Waived (5); Receipts (1)
CL110W2438364D	Clarkson	12-Nov-15	Current (1) - Total: $15.00; Previous (17); Waived (16); Receipts (1)
CL110W326605XD	Wanneroo	13-Nov-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W325717XD	Wanneroo	13-Nov-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W305898XD	Yanchep	13-Nov-15	Current (6) - Total: $121.70
CL110W327189XD	Clarkson	16-Nov-15	Current (2) - Total: $29.30
CL110W327180XD	Clarkson	16-Nov-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W325618XD	Girrawheen	18-Nov-15	Current (4) - Total: $70.00
CL110W324744XD	Yanchep	18-Nov-15	Current (2) - Total: $23.80
CL110W320180XD	Clarkson	18-Nov-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320176XD	Clarkson	18-Nov-15	Current (2) - Total: $32.60

CL110W315712XD	Clarkson	18-Nov-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W306114XD	Yanchep	18-Nov-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W305965XD	Yanchep	18-Nov-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W305279XD	Clarkson	18-Nov-15	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W288938XD	Girrawheen	19-Nov-15	Current (6) - Total: $76.80; Previous (62); Waived (58); Receipts (3)
CL110W281263XD	Wanneroo	19-Nov-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2402785D	Wanneroo	19-Nov-15	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W327264XD	Clarkson	20-Nov-15	Current (5) - Total: $43.60
CL110W305081XD	Girrawheen	20-Nov-15	Current (2) - Total: $30.40; Previous (1); Waived (1)
CL110W275317XD	Clarkson	20-Nov-15	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL902J2106051D	Wanneroo	23-Nov-15	Current (2) - Total: $28.20; Previous (23); Waived (22); Receipts (1)
CL110W344788XD	Clarkson	23-Nov-15	Current (2) - Total: $26.00; Previous (3); Waived (2); Receipts (1)
CL110W327286XD	Clarkson	23-Nov-15	Current (4) - Total: $31.50
CL902J0384917D	Clarkson	24-Nov-15	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W327198XD	Clarkson	24-Nov-15	Current (3) - Total: $49.10
CL110W326496XD	Wanneroo	24-Nov-15	Current (3) - Total: $56.80
CL110W359594XD	Wanneroo	25-Nov-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W327336XD	Clarkson	25-Nov-15	Current (3) - Total: $72.20
CL110W320092XD	Yanchep	25-Nov-15	Current (15) - Total: $166.23
CL110W317453XD	Wanneroo	25-Nov-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W307913XD	Wanneroo	25-Nov-15	Current (3) - Total: $34.40; Previous (11); Waived (10); Receipts (1)
CL110W305857XD	Clarkson	25-Nov-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W305116XD	Girrawheen	25-Nov-15	Current (2) - Total: $37.00
CL110W359795XD	Wanneroo	26-Nov-15	Current (2) - Total: $21.60; Previous (3); Waived (3)
CL110W325694XD	Wanneroo	26-Nov-15	Current (14) - Total: $115.88
CL110W323907XD	Girrawheen	26-Nov-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W298421XD	Girrawheen	26-Nov-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W326543XD	Wanneroo	27-Nov-15	Current (2) - Total: $34.80; Previous (11); Waived (11)
CL110W316566XD	Yanchep	27-Nov-15	Current (4) - Total: $52.00; Previous (2); Waived (2)
CL902J1704370D	Clarkson	28-Nov-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W319006XD	Girrawheen	28-Nov-15	Current (2) - Total: $26.00; Previous (1); Waived (1)
CL110W315456XD	Wanneroo	28-Nov-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W285861XD	Yanchep	28-Nov-15	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W284606XD	Clarkson	28-Nov-15	Current (2) - Total: $24.90; Previous (15); Waived (13); Receipts (2)
CL110W325587XD	Girrawheen	30-Nov-15	Current (9) - Total: $179.77
CL110W314849XD	Girrawheen	30-Nov-15	Current (5) - Total: $57.30; Previous (4); Waived (4)
CL110W290438XD	Girrawheen	30-Nov-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2582988D	Clarkson	30-Nov-15	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W327623XD	Wanneroo	2-Dec-15	Current (1) - Total: $15.00; Previous (25); Waived (23); Receipts (2)
CL110W326535XD	Wanneroo	2-Dec-15	Current (5) - Total: $34.12
CL110W317960XD	Clarkson	2-Dec-15	Current (6) - Total: $37.00
CL110W320504XD	Wanneroo	3-Dec-15	Current (12) - Total: $179.06
CL110W302429XD	Wanneroo	3-Dec-15	Current (4) - Total: $44.70
CL110W327173XD	Clarkson	4-Dec-15	Current (12) - Total: $200.08; Previous (17); Waived (17)
CL110W320450XD	Wanneroo	4-Dec-15	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W319672XD	Girrawheen	4-Dec-15	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W326349XD	Clarkson	5-Dec-15	Current (2) - Total: $21.60
CL110W347598XD	Clarkson	7-Dec-15	Current (2) - Total: $30.00; Previous (3); Waived (3)
CL110W327000XD	Clarkson	7-Dec-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W318973XD	Girrawheen	7-Dec-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W296706XD	Clarkson	7-Dec-15	Current (1) - Total: $15.00; Previous (6); Waived (5); Receipts (1)
CL110W292962XD	Clarkson	7-Dec-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W275315XD	Clarkson	7-Dec-15	Current (2) - Total: $38.10; Previous (2); Waived (2)

CL110W327070XD	Clarkson	8-Dec-15	Current (5) - Total: $63.00
CL110W320280XD	Clarkson	8-Dec-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W313521XD	Girrawheen	8-Dec-15	Current (3) - Total: $28.20
CL110W271113XD	Clarkson	8-Dec-15	Current (1) - Total: -$2.20; Previous (1); Credits (1); Receipts (1)
CL110W326394XD	Wanneroo	9-Dec-15	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W324675XD	Wanneroo	9-Dec-15	Current (3) - Total: $49.10
CL110W325422XD	Girrawheen	10-Dec-15	Current (2) - Total: $29.30
CL110W319677XD	Wanneroo	10-Dec-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W313080XD	Yanchep	10-Dec-15	Current (2) - Total: $32.60
CL110W2517019D	Clarkson	10-Dec-15	Current (1) - Total: $20.90; Previous (2); Waived (2)
CL110W324273XD	Wanneroo	11-Dec-15	Current (2) - Total: $54.60
CL110W322370XD	Wanneroo	12-Dec-15	Current (3) - Total: $27.10
CL110W308337XD	Yanchep	12-Dec-15	Current (1) - Total: $15.00; Previous (49); Waived (44); Receipts (2)
CL110W326989XD	Clarkson	14-Dec-15	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W298283XD	Wanneroo	14-Dec-15	Current (2) - Total: $25.30; Previous (28); Waived (23); Credits (1); Receipts (5)
CL110W273957XD	Clarkson	14-Dec-15	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W326631XD	Clarkson	15-Dec-15	Current (3) - Total: $44.30; Previous (3); Waived (3)
CL110W325625XD	Girrawheen	15-Dec-15	Current (5) - Total: $94.41; Previous (5); Waived (5)
CL110W292701XD	Girrawheen	15-Dec-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2629550D	Girrawheen	15-Dec-15	Current (6) - Total: $85.00; Previous (41); Waived (41)
CL110W326938XD	Clarkson	16-Dec-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W324316XD	Wanneroo	16-Dec-15	Current (2) - Total: $50.20
CL110W324129XD	Wanneroo	16-Dec-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W323914XD	Girrawheen	16-Dec-15	Current (10) - Total: $172.72; Previous (1); Waived (1)
CL110W278705XD	Wanneroo	16-Dec-15	Current (2) - Total: $28.20; Previous (4); Waived (4)
CL110W317993XD	Clarkson	17-Dec-15	Current (4) - Total: $48.00; Previous (18); Waived (14); Credits (1); Receipts (2)
CL110W285426XD	Wanneroo	17-Dec-15	Current (3) - Total: $50.20; Previous (20); Waived (17); Receipts (2)
CL110W333663XD	Clarkson	18-Dec-15	Current (2) - Total: $23.80
CL110W325880XD	Clarkson	19-Dec-15	Current (27) - Total: $414.56
CL110W271716XD	Wanneroo	19-Dec-15	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W315947XD	Clarkson	21-Dec-15	Current (3) - Total: $40.30; Previous (10); Waived (10)
CL110W314878XD	Wanneroo	21-Dec-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W312280XD	Clarkson	21-Dec-15	Current (2) - Total: $35.90
CL110W280872XD	Girrawheen	21-Dec-15	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W275101XD	Wanneroo	21-Dec-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W317211XD	Clarkson	22-Dec-15	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W325824XD	Wanneroo	23-Dec-15	Current (1) - Total: $15.00; Previous (35); Waived (33); Receipts (1)
CL110W324209XD	Wanneroo	23-Dec-15	Current (15) - Total: $245.35
CL110W2634007D	Clarkson	23-Dec-15	Current (2) - Total: $19.40; Previous (5); Waived (4); Receipts (1)
CL110W325893XD	Clarkson	4-Jan-16	Current (3) - Total: $37.70; Previous (7); Waived (7)
CL110W283190XD	Wanneroo	4-Jan-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2491141D	Girrawheen	4-Jan-16	Current (1) - Total: $15.00; Previous (21); Waived (20); Receipts (1)
CL110W326953XD	Clarkson	5-Jan-16	Current (3) - Total: $39.20
CL110W326695XD	Clarkson	5-Jan-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W325850XD	Wanneroo	5-Jan-16	Current (2) - Total: $26.00; Previous (6); Waived (6)
CL110W309967XD	Wanneroo	5-Jan-16	Current (2) - Total: $28.28; Previous (5); Waived (5)
CL110W297550XD	Wanneroo	5-Jan-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2646528D	Clarkson	5-Jan-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W325594XD	Girrawheen	6-Jan-16	Current (4) - Total: $80.99; Previous (12); Waived (10); Receipts (2)
CL110W305977XD	Yanchep	6-Jan-16	Current (4) - Total: $71.05; Previous (7); Waived (7)
CL110W288742XD	Wanneroo	6-Jan-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL902J1218948D	Wanneroo	7-Jan-16	Current (3) - Total: $32.00; Previous (3); Waived (3)
CL110W327087XD	Clarkson	7-Jan-16	Current (1) - Total: $15.00; Previous (5); Waived (5)

CL110W326291XD	Clarkson	7-Jan-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W323912XD	Girrawheen	7-Jan-16	Current (2) - Total: $26.00
CL110W304881XD	Girrawheen	7-Jan-16	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W282882XD	Clarkson	7-Jan-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W279015XD	Wanneroo	7-Jan-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2558459D	Yanchep	7-Jan-16	Current (1) - Total: $15.00; Previous (16); Waived (16)
CL110W2314886D	Clarkson	7-Jan-16	Current (1) - Total: $15.00; Previous (3); Waived (2); Credits (1); Receipts (2)
CL110W324180XD	Wanneroo	8-Jan-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W294290XD	Clarkson	8-Jan-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W282114XD	Girrawheen	8-Jan-16	Current (3) - Total: $54.60; Previous (4); Waived (3); Receipts (1)
CL110W2301806D	Clarkson	8-Jan-16	Current (1) - Total: $15.00; Previous (42); Waived (34); Credits (1); Receipts (7)
CL110W325983XD	Clarkson	9-Jan-16	Current (5) - Total: $85.40
CL110W327099XD	Clarkson	11-Jan-16	Current (3) - Total: $39.20
CL110W324881XD	Wanneroo	11-Jan-16	Current (1) - Total: $15.00; Previous (9); Waived (8); Receipts (1)
CL110W310916XD	Wanneroo	11-Jan-16	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W276034XD	Wanneroo	11-Jan-16	Current (2) - Total: $26.00
CL110W2067110D	Wanneroo	11-Jan-16	Current (2) - Total: $22.70; Previous (4); Waived (3); Receipts (1)
CL110W327618XD	Wanneroo	12-Jan-16	Current (13) - Total: $174.50
CL110W327049XD	Clarkson	12-Jan-16	Current (4) - Total: $41.40
CL110W326025XD	Clarkson	12-Jan-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W316077XD	Clarkson	12-Jan-16	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W329343XD	Clarkson	13-Jan-16	Current (6) - Total: $51.30
CL110W324157XD	Wanneroo	13-Jan-16	Current (2) - Total: $35.90
CL110W316688XD	Clarkson	13-Jan-16	Current (2) - Total: $52.40
CL110W310904XD	Wanneroo	13-Jan-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W281790XD	Wanneroo	13-Jan-16	Current (5) - Total: $98.60
CL110W326077XD	Clarkson	14-Jan-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W325932XD	Clarkson	14-Jan-16	Current (3) - Total: $32.20; Previous (1); Waived (1)
CL110W329330XD	Clarkson	15-Jan-16	Current (1) - Total: $15.00; Previous (19); Waived (18); Receipts (1)
CL110W318762XD	Girrawheen	15-Jan-16	Current (18) - Total: $238.80
CL110W305968XD	Yanchep	15-Jan-16	Current (2) - Total: $37.99
CL110W301120XD	Wanneroo	15-Jan-16	Current (2) - Total: $24.90; Previous (7); Waived (5); Receipts (2)
CL110W329358XD	Clarkson	16-Jan-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W313684XD	Clarkson	16-Jan-16	Current (2) - Total: $37.99
CL902J0845205D	Clarkson	18-Jan-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W317897XD	Clarkson	18-Jan-16	Current (2) - Total: $20.50
CL110W308271XD	Clarkson	18-Jan-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W308270XD	Clarkson	18-Jan-16	Current (5) - Total: $65.20; Previous (8); Waived (8)
CL110W308269XD	Clarkson	18-Jan-16	Current (3) - Total: $61.20; Previous (5); Waived (5)
CL110W294818XD	Yanchep	18-Jan-16	Current (2) - Total: $23.80; Previous (5); Waived (1); Credits (1); Receipts (3)
CL110W327572XD	Wanneroo	19-Jan-16	Current (11) - Total: $160.20
CL110W326392XD	Wanneroo	19-Jan-16	Current (2) - Total: $43.60
CL110W326063XD	Clarkson	19-Jan-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320540XD	Wanneroo	19-Jan-16	Current (5) - Total: $68.50; Previous (4); Waived (4)
CL110W320539XD	Wanneroo	19-Jan-16	Current (2) - Total: $29.30; Previous (5); Waived (5)
CL110W265041XD	Clarkson	19-Jan-16	Current (2) - Total: $21.60; Previous (3); Waived (3)
CL110W295145XD	Wanneroo	20-Jan-16	Current (2) - Total: $20.50; Previous (49); Waived (48); Receipts (1)
CL110W290775XD	Clarkson	21-Jan-16	Current (2) - Total: $26.00
CL110W287863XD	Wanneroo	21-Jan-16	Current (14) - Total: $197.60
CL110W329290XD	Clarkson	22-Jan-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W327117XD	Clarkson	22-Jan-16	Current (5) - Total: $30.40
CL110W324356XD	Wanneroo	22-Jan-16	Current (2) - Total: $30.00; Previous (8); Waived (8)
CL110W309549XD	Wanneroo	22-Jan-16	Current (4) - Total: $138.20

CL110W324453XD	Clarkson	23-Jan-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W309284XD	Wanneroo	23-Jan-16	Current (4) - Total: $54.20; Previous (6); Waived (1); Receipts (2)
CL110W3296393D	Clarkson	25-Jan-16	Current (2) - Total: $53.57; Previous (2); Waived (2); Receipts (1)
CL110W327694XD	Girrawheen	25-Jan-16	Current (4) - Total: $71.10
CL110W326050XD	Clarkson	27-Jan-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W312716XD	Girrawheen	27-Jan-16	Current (7) - Total: $96.40; Previous (28); Waived (23); Receipts (5)
CL110W2515628D	Clarkson	27-Jan-16	Current (1) - Total: $15.00; Previous (14); Waived (13); Receipts (1)
CL110W316182XD	Wanneroo	28-Jan-16	Current (5) - Total: $56.80
CL110W301566XD	Clarkson	28-Jan-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W281256XD	Wanneroo	29-Jan-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W316181XD	Wanneroo	30-Jan-16	Current (5) - Total: $90.90
CL110W316180XD	Wanneroo	30-Jan-16	Current (4) - Total: $73.49
CL110W328139XD	Wanneroo	1-Feb-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W326145XD	Clarkson	1-Feb-16	Current (9) - Total: $433.88
CL110W320291XD	Clarkson	2-Feb-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W289159XD	Yanchep	2-Feb-16	Current (1) - Total: -$7.70; Previous (1); Credits (1); Receipts (1)
CL110W280257XD	Clarkson	2-Feb-16	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W329320XD	Clarkson	3-Feb-16	Current (3) - Total: $34.58; Previous (9); Waived (9)
CL110W318720XD	Girrawheen	3-Feb-16	Current (4) - Total: $45.40
CL110W342196XD	Clarkson	4-Feb-16	Current (1) - Total: $15.00; Previous (3); Waived (1); Credits (1); Receipts (2)
CL110W329181XD	Clarkson	4-Feb-16	Current (3) - Total: $40.30; Previous (3); Waived (2); Credits (1); Receipts (2)
CL110W329136XD	Clarkson	4-Feb-16	Current (18) - Total: $299.64
CL110W329135XD	Clarkson	4-Feb-16	Current (13) - Total: $156.90
CL110W327766XD	Girrawheen	4-Feb-16	Current (4) - Total: $44.30
CL110W327681XD	Girrawheen	4-Feb-16	Current (16) - Total: $206.40
CL110W324515XD	Clarkson	4-Feb-16	Current (2) - Total: $20.50
CL110W329341XD	Clarkson	5-Feb-16	Current (2) - Total: $57.55; Previous (5); Waived (5)
CL110W327683XD	Girrawheen	5-Feb-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W312286XD	Clarkson	5-Feb-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W311583XD	Girrawheen	5-Feb-16	Current (3) - Total: $50.90; Previous (9); Waived (7); Receipts (2)
CL110W2693305D	Clarkson	5-Feb-16	Current (2) - Total: $29.30; Previous (3); Waived (2); Receipts (1)
CL110W327288XD	Clarkson	6-Feb-16	Current (2) - Total: $41.40
CL110W300067XD	Girrawheen	6-Feb-16	Current (2) - Total: $32.60; Previous (18); Waived (10); Credits (2); Receipts (4)
CL110W329097XD	Clarkson	8-Feb-16	Current (1) - Total: -$13.20; Previous (2); Waived (1); Credits (1); Receipts (1)
CL110W326074XD	Clarkson	8-Feb-16	Current (4) - Total: $39.90; Previous (19); Waived (19)
CL110W327627XD	Girrawheen	9-Feb-16	Current (5) - Total: $82.89
CL110W307939XD	Wanneroo	9-Feb-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W316169XD	Wanneroo	10-Feb-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W314927XD	Wanneroo	10-Feb-16	Current (2) - Total: $18.30
CL110W2656159D	Clarkson	10-Feb-16	Current (1) - Total: $15.00; Previous (4); Waived (2); Credits (1); Receipts (2)
CL110W329159XD	Clarkson	11-Feb-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W329047XD	Clarkson	11-Feb-16	Current (3) - Total: $48.00
CL110W297612XD	Wanneroo	11-Feb-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2471086D	Clarkson	11-Feb-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W314995XD	Wanneroo	12-Feb-16	Current (1) - Total: $15.00; Previous (12); Waived (10); Receipts (2)
CL110W299931XD	Girrawheen	12-Feb-16	Current (2) - Total: $47.99
CL110W299746XD	Girrawheen	12-Feb-16	Current (1) - Total: $15.00; Previous (11); Waived (9); Receipts (2)
CL110W283387XD	Clarkson	12-Feb-16	Current (2) - Total: $64.50
CL110W316957XD	Clarkson	13-Feb-16	Current (2) - Total: $17.20
CL110W309993XD	Wanneroo	13-Feb-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2335662D	Clarkson	13-Feb-16	Current (1) - Total: $15.00; Previous (10); Waived (4); Credits (2); Receipts (6)
CL110W328223XD	Wanneroo	15-Feb-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W324248XD	Wanneroo	16-Feb-16	Current (14) - Total: $141.50; Previous (4); Waived (3); Receipts (1)

CL110W306651XD	Clarkson	16-Feb-16	Current (3) - Total: $34.80
CL110W306019XD	Yanchep	16-Feb-16	Current (5) - Total: $105.58
CL110W298137XD	Wanneroo	16-Feb-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W329025XD	Clarkson	17-Feb-16	Current (3) - Total: $33.70; Previous (4); Waived (4)
CL110W327479XD	Wanneroo	17-Feb-16	Current (2) - Total: $19.40
CL110W327794XD	Girrawheen	18-Feb-16	Current (5) - Total: $53.68
CL110W2439662D	Clarkson	18-Feb-16	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W2170280D	Clarkson	18-Feb-16	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W328238XD	Wanneroo	19-Feb-16	Current (4) - Total: $51.30
CL110W327673XD	Girrawheen	19-Feb-16	Current (3) - Total: $61.11
CL110W327671XD	Girrawheen	19-Feb-16	Current (3) - Total: $62.30
CL110W327645XD	Girrawheen	19-Feb-16	Current (13) - Total: $259.60
CL110W323992XD	Girrawheen	19-Feb-16	Current (4) - Total: $60.10
CL110W319674XD	Girrawheen	19-Feb-16	Current (4) - Total: $42.50
CL110W272722XD	Clarkson	19-Feb-16	Current (2) - Total: $43.60
CL110W329236XD	Clarkson	20-Feb-16	Current (7) - Total: $84.30; Previous (4); Waived (4)
CL110W317648XD	Clarkson	20-Feb-16	Current (4) - Total: $66.30; Previous (27); Waived (25); Receipts (2)
CL110W278574XD	Wanneroo	20-Feb-16	Current (1) - Total: $15.00; Previous (21); Waived (20); Receipts (1)
CL110W2632225D	Clarkson	20-Feb-16	Current (34) - Total: $493.07
CL110W319658XD	Girrawheen	22-Feb-16	Current (14) - Total: $205.39; Previous (2); Waived (2)
CL110W314366XD	Clarkson	22-Feb-16	Current (5) - Total: $43.60
CL110W327637XD	Girrawheen	23-Feb-16	Current (3) - Total: $34.80
CL110W327633XD	Girrawheen	23-Feb-16	Current (8) - Total: $195.52
CL110W324514XD	Clarkson	23-Feb-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W319708XD	Girrawheen	23-Feb-16	Current (6) - Total: $71.76
CL110W315778XD	Clarkson	23-Feb-16	Current (9) - Total: $51.30
CL110W293378XD	Clarkson	23-Feb-16	Current (1) - Total: $15.00; Previous (6); Waived (3); Credits (1); Receipts (2)
CL110W292519XD	Clarkson	23-Feb-16	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W270641XD	Girrawheen	23-Feb-16	Current (1) - Total: $15.00; Previous (8); Waived (7); Receipts (1)
CL110W329117XD	Clarkson	24-Feb-16	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W324936XD	Wanneroo	24-Feb-16	Current (2) - Total: $26.00
CL110W2329751D	Clarkson	24-Feb-16	Current (2) - Total: $30.00; Previous (21); Waived (21)
CL110W327697XD	Girrawheen	25-Feb-16	Current (2) - Total: $48.00
CL110W320335XD	Clarkson	25-Feb-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W320334XD	Clarkson	25-Feb-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W318702XD	Girrawheen	25-Feb-16	Current (2) - Total: $21.60
CL110W292129XD	Clarkson	25-Feb-16	Current (2) - Total: $27.10; Previous (11); Waived (11)
CL110W280619XD	Girrawheen	25-Feb-16	Current (1) - Total: -$5.50; Previous (4); Waived (1); Credits (1); Receipts (3)
CL110W2406616D	Wanneroo	25-Feb-16	Current (4) - Total: $60.00; Previous (9); Waived (9)
CL110W325844XD	Wanneroo	26-Feb-16	Current (1) - Total: $15.00; Previous (8); Waived (7); Receipts (1)
CL110W282170XD	Girrawheen	26-Feb-16	Current (2) - Total: $30.00; Previous (3); Waived (2); Receipts (1)
CL110W268098XD	Wanneroo	26-Feb-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W325956XD	Clarkson	27-Feb-16	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W324484XD	Clarkson	27-Feb-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W272702XD	Clarkson	27-Feb-16	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W2297795D	Clarkson	27-Feb-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W327680XD	Girrawheen	29-Feb-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W327644XD	Girrawheen	29-Feb-16	Current (3) - Total: $44.30; Previous (2); Waived (2)
CL110W323893XD	Girrawheen	29-Feb-16	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W328837XD	Clarkson	1-Mar-16	Current (3) - Total: $35.90
CL110W324703XD	Clarkson	1-Mar-16	Current (2) - Total: $23.80
CL110W323894XD	Girrawheen	1-Mar-16	Current (2) - Total: $30.00; Previous (4); Waived (4)
CL110W314309XD	Clarkson	1-Mar-16	Current (1) - Total: $15.00; Previous (1); Waived (1)

CL110W329252XD	Clarkson	2-Mar-16	Current (3) - Total: $47.60
CL110W270901XD	Girrawheen	2-Mar-16	Current (5) - Total: $92.70; Previous (7); Waived (6); Receipts (1)
CL110W328344XD	Wanneroo	3-Mar-16	Current (2) - Total: $32.60; Previous (3); Waived (3)
CL110W293054XD	Clarkson	3-Mar-16	Current (4) - Total: $52.00
CL110W328313XD	Wanneroo	4-Mar-16	Current (17) - Total: $228.94
CL110W327813XD	Girrawheen	4-Mar-16	Current (2) - Total: $30.00; Previous (1); Waived (1)
CL110W326102XD	Clarkson	4-Mar-16	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W324761XD	Clarkson	4-Mar-16	Current (3) - Total: $39.90
CL110W319863XD	Girrawheen	4-Mar-16	Current (3) - Total: $22.00
CL110W302252XD	Wanneroo	4-Mar-16	Current (2) - Total: $30.00; Previous (8); Waived (6); Receipts (2)
CL110W319592XD	Wanneroo	5-Mar-16	Current (2) - Total: $30.00; Previous (3); Waived (3)
CL110W315209XD	Clarkson	5-Mar-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W306038XD	Yanchep	8-Mar-16	Current (3) - Total: $32.20
CL110W293901XD	Clarkson	8-Mar-16	Current (2) - Total: $22.70
CL110W2405520D	Clarkson	8-Mar-16	Current (1) - Total: $15.00; Previous (11); Waived (7); Receipts (2)
CL110W328719XD	Clarkson	9-Mar-16	Current (2) - Total: $30.00; Previous (5); Waived (5)
CL110W310595XD	Girrawheen	9-Mar-16	Current (2) - Total: $30.00; Previous (126); Waived (109); Credits (3); Receipts (8)
CL110W280603XD	Girrawheen	9-Mar-16	Current (11) - Total: $142.96
CL110W275267XD	Clarkson	9-Mar-16	Current (5) - Total: $89.93; Previous (24); Waived (23); Receipts (1)
CL110W2233819D	Girrawheen	9-Mar-16	Current (2) - Total: $30.00; Previous (4); Waived (4)
CL110W328770XD	Clarkson	10-Mar-16	Current (2) - Total: $30.00; Previous (1); Waived (1)
CL110W323759XD	Yanchep	10-Mar-16	Current (5) - Total: $102.70
CL110W327431XD	Wanneroo	11-Mar-16	Current (6) - Total: $145.50
CL110W319869XD	Girrawheen	11-Mar-16	Current (2) - Total: $26.00; Previous (7); Waived (6); Receipts (1)
CL110W2591146D	Clarkson	11-Mar-16	Current (5) - Total: $88.30; Previous (2); Waived (2)
CL110W278427XD	Wanneroo	12-Mar-16	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W2652900D	Wanneroo	12-Mar-16	Current (2) - Total: $33.70; Previous (3); Waived (1); Credits (1); Receipts (2)
CL110W326992XD	Clarkson	14-Mar-16	Current (2) - Total: $30.00; Previous (1); Waived (1)
CL110W2468344D	Wanneroo	14-Mar-16	Current (4) - Total: $61.90; Previous (2); Waived (2)
CL110W329504XD	Wanneroo	15-Mar-16	Current (4) - Total: $45.40
CL110W328819XD	Clarkson	15-Mar-16	Current (3) - Total: $55.28; Previous (2); Waived (2)
CL110W320806XD	Clarkson	15-Mar-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W328924XD	Clarkson	16-Mar-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W328666XD	Clarkson	16-Mar-16	Current (14) - Total: $161.22
CL110W327177XD	Yanchep	16-Mar-16	Current (2) - Total: $30.00; Previous (35); Waived (34); Receipts (1)
CL110W326968XD	Clarkson	16-Mar-16	Current (2) - Total: $17.20; Previous (2); Waived (1); Receipts (1)
CL110W326739XD	Clarkson	16-Mar-16	Current (3) - Total: $47.60; Previous (15); Waived (13); Receipts (2)
CL110W272753XD	Clarkson	16-Mar-16	Current (1) - Total: -$6.60; Previous (2); Credits (1); Receipts (2)
CL110W328284XD	Clarkson	17-Mar-16	Current (2) - Total: $30.00; Previous (4); Waived (4)
CL110W325671XD	Wanneroo	17-Mar-16	Current (2) - Total: $30.00; Previous (1); Waived (1)
CL110W291381XD	Wanneroo	17-Mar-16	Current (3) - Total: $39.90; Previous (7); Waived (7)
CL110W2297779D	Clarkson	17-Mar-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W328667XD	Clarkson	21-Mar-16	Current (15) - Total: $196.28
CL110W311560XD	Wanneroo	21-Mar-16	Current (2) - Total: $30.00; Previous (1); Waived (1)
CL110W305956XD	Clarkson	21-Mar-16	Current (6) - Total: $130.28; Previous (2); Waived (1); Receipts (1)
CL110W2515938D	Clarkson	21-Mar-16	Current (3) - Total: $38.50
CL110W309521XD	Wanneroo	22-Mar-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W283133XD	Wanneroo	22-Mar-16	Current (4) - Total: $38.80; Previous (1); Waived (1)
CL110W328058XD	Girrawheen	23-Mar-16	Current (5) - Total: $86.10
CL110W320830XD	Clarkson	23-Mar-16	Current (7) - Total: $61.20
CL110W316623XD	Yanchep	23-Mar-16	Current (2) - Total: $30.00; Previous (1); Waived (1)
CL110W222920XD	Wanneroo	23-Mar-16	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W3298701D	Clarkson	24-Mar-16	Current (2) - Total: $30.00; Previous (2); Waived (2)

CL110W328268XD	Girrawheen	24-Mar-16	Current (2) - Total: $30.00; Previous (6); Waived (6)
CL110W327655XD	Girrawheen	24-Mar-16	Current (6) - Total: $96.00
CL110W328294XD	Wanneroo	29-Mar-16	Current (3) - Total: $50.90
CL110W327662XD	Girrawheen	29-Mar-16	Current (2) - Total: $30.00; Previous (4); Waived (4)
CL110W317144XD	Clarkson	29-Mar-16	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W272720XD	Clarkson	29-Mar-16	Current (4) - Total: $59.68
CL110W2489805D	Wanneroo	29-Mar-16	Current (2) - Total: $30.00; Previous (27); Waived (27)
CL110W329582XD	Wanneroo	30-Mar-16	Current (2) - Total: $30.00; Previous (6); Waived (6)
CL110W328820XD	Clarkson	30-Mar-16	Current (4) - Total: $49.80
CL110W329100XD	Clarkson	31-Mar-16	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W326043XD	Clarkson	31-Mar-16	Current (2) - Total: $30.00; Previous (1); Waived (1)
CL110W324382XD	Clarkson	31-Mar-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320818XD	Clarkson	31-Mar-16	Current (7) - Total: $98.50
CL110W305937XD	Yanchep	31-Mar-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W285301XD	Clarkson	31-Mar-16	Current (1) - Total: $15.00; Previous (21); Waived (18); Receipts (3)
CL110W281699XD	Girrawheen	31-Mar-16	Current (10) - Total: $186.20
CL110W276303XD	Clarkson	31-Mar-16	Current (4) - Total: $68.50; Previous (29); Waived (24); Credits (1); Receipts (5)
CL110W328224XD	Wanneroo	1-Apr-16	Current (8) - Total: $152.66; Previous (46); Waived (42); Receipts (2)
CL110W319645XD	Girrawheen	1-Apr-16	Current (2) - Total: $30.00; Previous (1); Waived (1)
CL110W306043XD	Yanchep	1-Apr-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2549735D	Clarkson	1-Apr-16	Current (1) - Total: $15.00; Previous (39); Waived (37); Receipts (2)
CL110W326121XD	Clarkson	2-Apr-16	Current (2) - Total: $30.00; Previous (3); Waived (3)
CL110W328049XD	Girrawheen	4-Apr-16	Current (12) - Total: $146.60
CL110W324312XD	Wanneroo	4-Apr-16	Current (4) - Total: $51.30
CL110W324214XD	Wanneroo	4-Apr-16	Current (4) - Total: $38.10
CL110W290727XD	Clarkson	4-Apr-16	Current (5) - Total: $66.30; Previous (1); Receipts (1)
CL110W328830XD	Clarkson	5-Apr-16	Current (7) - Total: $97.10; Previous (5); Waived (5)
CL110W353595XD	Clarkson	6-Apr-16	Current (5) - Total: $60.80; Previous (1); Waived (1)
CL110W3297640D	Clarkson	6-Apr-16	Current (2) - Total: $20.50; Previous (3); Waived (3)
CL110W328690XD	Clarkson	6-Apr-16	Current (2) - Total: $30.00; Previous (1); Waived (1)
CL110W328084XD	Girrawheen	6-Apr-16	Current (13) - Total: $137.89
CL110W3312054D	Clarkson	7-Apr-16	Current (9) - Total: $107.01
CL110W326240XD	Clarkson	7-Apr-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W306106XD	Yanchep	7-Apr-16	Current (2) - Total: $23.10
CL110W329416XD	Wanneroo	8-Apr-16	Current (3) - Total: $38.80
CL110W306049XD	Yanchep	8-Apr-16	Current (12) - Total: $246.91
CL110W295883XD	Clarkson	8-Apr-16	Current (2) - Total: $30.00; Previous (27); Waived (23); Receipts (4)
CL110W329484XD	Wanneroo	9-Apr-16	Current (2) - Total: $30.00; Previous (5); Waived (5)
CL110W304299XD	Clarkson	9-Apr-16	Current (2) - Total: $30.00; Previous (4); Waived (3); Receipts (1)
CL110W329482XD	Wanneroo	11-Apr-16	Current (4) - Total: $48.70
CL110W328757XD	Clarkson	11-Apr-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W324771XD	Clarkson	11-Apr-16	Current (3) - Total: $87.20; Previous (2); Waived (1); Receipts (1)
CL110W319702XD	Girrawheen	11-Apr-16	Current (7) - Total: $208.60
CL110W319686XD	Girrawheen	11-Apr-16	Current (7) - Total: $210.80
CL110W290658XD	Clarkson	11-Apr-16	Current (2) - Total: $30.00; Previous (7); Waived (5); Receipts (2)
CL110W287346XD	Clarkson	11-Apr-16	Current (5) - Total: $95.12; Previous (8); Waived (5); Receipts (3)
CL110W275491XD	Clarkson	11-Apr-16	Current (7) - Total: $103.70; Previous (8); Waived (3); Receipts (2)
CL110W2529661D	Girrawheen	11-Apr-16	Current (2) - Total: $30.00; Previous (29); Waived (29)
CL902J2453371D	Wanneroo	12-Apr-16	Current (3) - Total: $31.50
CL902J2100568D	Clarkson	12-Apr-16	Current (3) - Total: $35.50
CL110W3298817D	Clarkson	12-Apr-16	Current (28) - Total: $433.18; Previous (1); Waived (1)
CL110W328730XD	Clarkson	12-Apr-16	Current (4) - Total: $65.20
CL110W319551XD	Wanneroo	12-Apr-16	Current (2) - Total: $30.00; Previous (5); Waived (5)

CL110W280687XD	Girrawheen	12-Apr-16	Current (3) - Total: $33.30
CL110W3299163D	Clarkson	13-Apr-16	Current (2) - Total: $24.90; Previous (33); Waived (33)
CL110W323938XD	Girrawheen	13-Apr-16	Current (2) - Total: $30.00; Previous (1); Waived (1)
CL110W317970XD	Clarkson	13-Apr-16	Current (13) - Total: $113.60
CL110W315969XD	Clarkson	13-Apr-16	Current (4) - Total: $49.80
CL110W308541XD	Clarkson	13-Apr-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W274339XD	Girrawheen	13-Apr-16	Current (3) - Total: $33.30; Previous (2); Waived (2)
CL110W3299430D	Clarkson	14-Apr-16	Current (2) - Total: $30.00; Previous (6); Waived (6)
CL110W326148XD	Clarkson	14-Apr-16	Current (2) - Total: $30.00; Previous (6); Waived (6)
CL110W324147XD	Wanneroo	14-Apr-16	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W320095XD	Yanchep	14-Apr-16	Current (1) - Total: $15.00; Previous (25); Waived (22); Receipts (2)
CL110W309506XD	Wanneroo	14-Apr-16	Current (10) - Total: $90.09; Previous (6); Waived (5); Receipts (1)
CL110W328010XD	Girrawheen	15-Apr-16	Current (2) - Total: $30.00; Previous (1); Waived (1)
CL110W325492XD	Girrawheen	15-Apr-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W305046XD	Girrawheen	15-Apr-16	Current (7) - Total: $43.60; Previous (19); Waived (18); Receipts (1)
CL110W287824XD	Clarkson	15-Apr-16	Current (4) - Total: $43.60; Previous (5); Waived (4); Receipts (1)
CL110W285769XD	Yanchep	15-Apr-16	Current (4) - Total: $51.72; Previous (36); Waived (31); Receipts (4)
CL110W269803XD	Clarkson	15-Apr-16	Current (2) - Total: $22.70; Previous (42); Waived (42)
CL110W320185XD	Clarkson	16-Apr-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320171XD	Clarkson	16-Apr-16	Current (3) - Total: $45.00; Previous (7); Waived (7)
CL110W306556XD	Wanneroo	16-Apr-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2554917D	Clarkson	16-Apr-16	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W3299724D	Clarkson	18-Apr-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W320560XD	Wanneroo	18-Apr-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W304975XD	Girrawheen	18-Apr-16	Current (9) - Total: $141.02; Previous (12); Waived (12)
CL110W301883XD	Wanneroo	18-Apr-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W3305201D	Wanneroo	19-Apr-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W324330XD	Wanneroo	19-Apr-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W290861XD	Clarkson	19-Apr-16	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W280618XD	Girrawheen	19-Apr-16	Current (5) - Total: $70.00
CL110W2637871D	Girrawheen	19-Apr-16	Current (2) - Total: $20.50; Previous (50); Waived (49); Receipts (1)
CL110W3305155D	Wanneroo	20-Apr-16	Current (4) - Total: $58.55
CL110W328138XD	Wanneroo	20-Apr-16	Current (6) - Total: $81.70; Previous (6); Waived (6)
CL110W325369XD	Clarkson	20-Apr-16	Current (4) - Total: $38.80; Previous (9); Waived (9)
CL110W325186XD	Clarkson	20-Apr-16	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (3)
CL110W320772XD	Clarkson	20-Apr-16	Current (2) - Total: $17.20
CL110W320771XD	Clarkson	20-Apr-16	Current (2) - Total: $19.40; Previous (3); Waived (3)
CL110W310352XD	Yanchep	20-Apr-16	Current (3) - Total: $36.60; Previous (3); Waived (2); Receipts (1)
CL110W283260XD	Wanneroo	20-Apr-16	Current (18) - Total: $253.75
CL110W2334682D	Clarkson	20-Apr-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL902J106360XD	Clarkson	21-Apr-16	Current (2) - Total: $32.60
CL110W3299600D	Clarkson	21-Apr-16	Current (4) - Total: $46.90
CL110W3296601D	Clarkson	21-Apr-16	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W328227XD	Wanneroo	21-Apr-16	Current (2) - Total: $32.60; Previous (3); Waived (1); Receipts (1)
CL110W319469XD	Wanneroo	21-Apr-16	Current (3) - Total: $46.90; Previous (30); Waived (22); Credits (2); Receipts (5)
CL110W317864XD	Clarkson	21-Apr-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W293099XD	Clarkson	21-Apr-16	Current (2) - Total: $29.30; Previous (2); Waived (1); Receipts (1)
CL110W228104XD	Clarkson	21-Apr-16	Current (1) - Total: $15.00; Previous (26); Waived (23); Receipts (3)
CL110W323765XD	Yanchep	22-Apr-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W320090XD	Yanchep	22-Apr-16	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W320492XD	Wanneroo	26-Apr-16	Current (1) - Total: $12.10; Previous (4); Waived (4)
CL110W306077XD	Yanchep	26-Apr-16	Current (5) - Total: $133.09
CL110W2559439D	Yanchep	26-Apr-16	Current (1) - Total: $15.00; Previous (36); Waived (35); Receipts (1)

CL110W2408678D	Clarkson	26-Apr-16	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W3296849D	Clarkson	27-Apr-16	Current (6) - Total: $62.30
CL110W329611XD	Wanneroo	27-Apr-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W329558XD	Wanneroo	27-Apr-16	Current (7) - Total: $94.90; Previous (2); Waived (2)
CL110W3300501D	Clarkson	28-Apr-16	Current (14) - Total: $182.53
CL110W3298973D	Clarkson	28-Apr-16	Current (5) - Total: $112.90; Previous (4); Waived (4)
CL110W297551XD	Wanneroo	28-Apr-16	Current (6) - Total: $76.90
CL110W289185XD	Yanchep	28-Apr-16	Current (3) - Total: $33.70; Previous (10); Waived (9); Receipts (1)
CL110W2655810D	Wanneroo	28-Apr-16	Current (2) - Total: $30.00; Previous (4); Waived (4)
CL110W3304515D	Wanneroo	29-Apr-16	Current (3) - Total: $49.49
CL110W327991XD	Girrawheen	29-Apr-16	Current (27) - Total: $275.30
CL110W324640XD	Clarkson	29-Apr-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W324265XD	Wanneroo	29-Apr-16	Current (2) - Total: $31.50
CL110W320922XD	Wanneroo	29-Apr-16	Current (4) - Total: $27.10
CL110W320921XD	Wanneroo	29-Apr-16	Current (7) - Total: $76.60
CL110W329475XD	Wanneroo	30-Apr-16	Current (2) - Total: $27.10
CL110W329376XD	Clarkson	30-Apr-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W320893XD	Wanneroo	30-Apr-16	Current (2) - Total: $20.50
CL110W320363XD	Clarkson	30-Apr-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W318984XD	Girrawheen	30-Apr-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W292702XD	Girrawheen	2-May-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W355376XD	Wanneroo	3-May-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3306011D	Wanneroo	3-May-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3301605D	Clarkson	3-May-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W3299198D	Clarkson	3-May-16	Current (2) - Total: $35.02; Previous (3); Waived (3)
CL110W327246XD	Clarkson	3-May-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W306068XD	Yanchep	3-May-16	Current (4) - Total: $52.40
CL110W324741XD	Clarkson	4-May-16	Current (8) - Total: $118.30; Previous (14); Waived (13); Receipts (1)
CL110W297195XD	Clarkson	4-May-16	Current (2) - Total: $21.60
CL110W286384XD	Wanneroo	4-May-16	Current (4) - Total: $49.10; Previous (25); Waived (23); Receipts (2)
CL110W323971XD	Girrawheen	5-May-16	Current (4) - Total: $107.79
CL110W309987XD	Wanneroo	5-May-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W292943XD	Clarkson	5-May-16	Current (2) - Total: $41.40
CL110W3298051D	Clarkson	6-May-16	Current (2) - Total: $22.99
CL110W326522XD	Wanneroo	6-May-16	Current (26) - Total: $444.68; Previous (1); Waived (1)
CL110W303626XD	Clarkson	6-May-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W294493XD	Clarkson	6-May-16	Current (2) - Total: $26.00
CL110W2516071D	Clarkson	6-May-16	Current (7) - Total: $88.70; Previous (41); Waived (38); Credits (1); Receipts (4)
CL110W304287XD	Clarkson	7-May-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W276204XD	Clarkson	7-May-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3300439D	Yanchep	9-May-16	Current (5) - Total: $67.80
CL110W3298094D	Clarkson	9-May-16	Current (2) - Total: $17.20
CL110W320788XD	Clarkson	9-May-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W324859XD	Clarkson	10-May-16	Current (1) - Total: $15.00; Previous (25); Waived (23); Receipts (2)
CL110W318560XD	Wanneroo	10-May-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W302742XD	Clarkson	11-May-16	Current (2) - Total: $18.30; Previous (1); Waived (1)
CL110W291357XD	Clarkson	11-May-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W285017XD	Wanneroo	11-May-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W296293XD	Wanneroo	12-May-16	Current (9) - Total: $122.23
CL110W3299791D	Clarkson	13-May-16	Current (5) - Total: $79.90
CL110W326022XD	Clarkson	13-May-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W305880XD	Yanchep	13-May-16	Current (3) - Total: $50.20
CL110W299533XD	Girrawheen	13-May-16	Current (1) - Total: $15.00; Previous (1); Waived (1)

CL110W298452XD	Girrawheen	13-May-16	Current (2) - Total: $30.00; Previous (20); Waived (20)
CL110W259126XD	Clarkson	13-May-16	Current (16) - Total: $197.80; Previous (27); Waived (23); Receipts (3)
CL110W3305724D	Wanneroo	14-May-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W308279XD	Clarkson	15-May-16	Current (2) - Total: $38.10
CL110W3315037D	Clarkson	16-May-16	Current (3) - Total: $54.92
CL110W317647XD	Clarkson	16-May-16	Current (2) - Total: $36.31; Previous (3); Waived (3)
CL110W315309XD	Clarkson	16-May-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W315336XD	Clarkson	17-May-16	Current (2) - Total: $30.00; Previous (3); Waived (3)
CL110W309065XD	Clarkson	17-May-16	Current (7) - Total: $161.30; Previous (21); Waived (21)
CL110W320619XD	Wanneroo	18-May-16	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W314770XD	Girrawheen	18-May-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3298256D	Clarkson	19-May-16	Current (2) - Total: $38.10
CL110W3298175D	Clarkson	19-May-16	Current (11) - Total: $90.90
CL110W3314618D	Clarkson	20-May-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3306682D	Wanneroo	20-May-16	Current (5) - Total: $58.20
CL110W3305465D	Wanneroo	20-May-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W329167XD	Clarkson	20-May-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W328006XD	Girrawheen	20-May-16	Current (2) - Total: $26.00
CL110W306079XD	Yanchep	20-May-16	Current (12) - Total: $217.40
CL110W287391XD	Clarkson	20-May-16	Current (1) - Total: $15.00; Previous (23); Waived (22); Receipts (1)
CL110W331460XD	Clarkson	21-May-16	Current (1) - Total: $15.00; Previous (13); Waived (10); Receipts (2)
CL110W324238XD	Wanneroo	21-May-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W330051XD	Clarkson	23-May-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W3296342D	Clarkson	23-May-16	Current (6) - Total: $112.68; Previous (1); Waived (1)
CL110W328028XD	Girrawheen	23-May-16	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W327362XD	Clarkson	23-May-16	Current (1) - Total: $15.00; Previous (31); Waived (30); Receipts (1)
CL110W323785XD	Clarkson	23-May-16	Current (2) - Total: $24.90; Previous (17); Waived (17)
CL110W320810XD	Clarkson	23-May-16	Current (3) - Total: $45.72; Previous (2); Waived (2)
CL110W317533XD	Wanneroo	23-May-16	Current (2) - Total: $28.20
CL110W2523841D	Girrawheen	23-May-16	Current (1) - Total: $15.00; Previous (11); Waived (8); Receipts (3)
CL110W3300226D	Clarkson	24-May-16	Current (7) - Total: $182.70
CL110W3297993D	Clarkson	24-May-16	Current (2) - Total: $31.50; Previous (12); Waived (12)
CL110W328928XD	Clarkson	25-May-16	Current (5) - Total: $148.76; Previous (43); Waived (41); Receipts (2)
CL110W279874XD	Wanneroo	25-May-16	Current (2) - Total: $30.00; Previous (9); Waived (9)
CL110W3307093D	Wanneroo	26-May-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W326838XD	Clarkson	26-May-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W320901XD	Wanneroo	26-May-16	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W316424XD	Yanchep	26-May-16	Current (1) - Total: $15.00; Previous (4); Waived (1); Receipts (2)
CL110W312449XD	Wanneroo	26-May-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W309829XD	Clarkson	26-May-16	Current (5) - Total: $76.76
CL110W301486XD	Wanneroo	26-May-16	Current (3) - Total: $82.10
CL110W272440XD	Clarkson	26-May-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3313913D	Clarkson	27-May-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W3306321D	Wanneroo	27-May-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W323995XD	Girrawheen	27-May-16	Current (1) - Total: $5.50; Previous (3); Waived (3)
CL110W311528XD	Wanneroo	27-May-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3299821D	Clarkson	30-May-16	Current (2) - Total: $40.30; Previous (1); Waived (1)
CL110W327973XD	Girrawheen	30-May-16	Current (4) - Total: $51.30
CL110W326220XD	Clarkson	30-May-16	Current (2) - Total: $39.20; Previous (3); Waived (2); Receipts (1)
CL110W320100XD	Yanchep	30-May-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W311472XD	Wanneroo	30-May-16	Current (11) - Total: $118.40; Previous (4); Waived (3); Receipts (1)
CL110W290358XD	Clarkson	30-May-16	Current (1) - Total: $15.00; Previous (14); Waived (13); Receipts (1)
CL110W3305112D	Clarkson	31-May-16	Current (1) - Total: $15.00; Previous (6); Waived (6)

CL110W328644XD	Clarkson	31-May-16	Current (2) - Total: $59.00
CL110W315814XD	Clarkson	31-May-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W306065XD	Yanchep	31-May-16	Current (4) - Total: $60.08
CL110W290424XD	Girrawheen	31-May-16	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W2358271D	Girrawheen	31-May-16	Current (3) - Total: $22.98; Previous (42); Waived (42)
CL110W3315606D	Clarkson	1-Jun-16	Current (16) - Total: $268.70; Previous (4); Waived (4)
CL110W318523XD	Wanneroo	1-Jun-16	Current (2) - Total: $34.07
CL110W310957XD	Wanneroo	1-Jun-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W310899XD	Wanneroo	1-Jun-16	Current (4) - Total: $66.70
CL110W297822XD	Clarkson	1-Jun-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W284016XD	Clarkson	2-Jun-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W3306348D	Wanneroo	3-Jun-16	Current (2) - Total: $23.80
CL110W328990XD	Clarkson	3-Jun-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W320499XD	Wanneroo	3-Jun-16	Current (1) - Total: $15.00; Previous (17); Waived (16); Receipts (1)
CL110W274160XD	Girrawheen	3-Jun-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL902J2715902D	Wanneroo	4-Jun-16	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W3297675D	Clarkson	4-Jun-16	Current (2) - Total: $24.90
CL110W328401XD	Yanchep	4-Jun-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W323796XD	Clarkson	4-Jun-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320081XD	Yanchep	4-Jun-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320080XD	Yanchep	4-Jun-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320076XD	Yanchep	4-Jun-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W324424XD	Clarkson	7-Jun-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W315146XD	Clarkson	7-Jun-16	Current (5) - Total: $99.70; Previous (17); Waived (16); Receipts (1)
CL110W3302245D	Girrawheen	8-Jun-16	Current (2) - Total: $32.60
CL110W319851XD	Girrawheen	8-Jun-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3314472D	Clarkson	9-Jun-16	Current (13) - Total: $226.64
CL110W3314383D	Clarkson	9-Jun-16	Current (2) - Total: $32.60; Previous (5); Waived (5)
CL110W320614XD	Wanneroo	9-Jun-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W315378XD	Wanneroo	9-Jun-16	Current (1) - Total: $15.00; Previous (34); Waived (34)
CL110W305943XD	Yanchep	9-Jun-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W3315223D	Clarkson	10-Jun-16	Current (6) - Total: $93.10
CL110W320825XD	Clarkson	10-Jun-16	Current (6) - Total: $100.55; Previous (23); Waived (23)
CL110W2529653D	Girrawheen	10-Jun-16	Current (1) - Total: $15.00; Previous (40); Waived (40)
CL110W2444569D	Girrawheen	11-Jun-16	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W3308936D	Clarkson	13-Jun-16	Current (7) - Total: $59.00
CL110W298593XD	Girrawheen	13-Jun-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W327942XD	Girrawheen	14-Jun-16	Current (24) - Total: $344.57
CL110W320118XD	Yanchep	14-Jun-16	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W291004XD	Girrawheen	14-Jun-16	Current (3) - Total: $48.70; Previous (35); Waived (23); Credits (3); Receipts (9)
CL110W282940XD	Clarkson	14-Jun-16	Current (1) - Total: $15.00; Previous (40); Waived (37); Receipts (3)
CL110W282939XD	Clarkson	14-Jun-16	Current (2) - Total: $30.00; Previous (82); Waived (79); Receipts (3)
CL110W317196XD	Clarkson	15-Jun-16	Current (2) - Total: $22.70; Previous (2); Waived (1); Receipts (1)
CL110W3315002D	Clarkson	16-Jun-16	Current (4) - Total: $35.90
CL110W315292XD	Clarkson	16-Jun-16	Current (2) - Total: $21.60; Previous (2); Waived (2)
CL110W283695XD	Clarkson	16-Jun-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W3315991D	Clarkson	17-Jun-16	Current (1) - Total: $15.00; Previous (25); Waived (23); Receipts (2)
CL110W328168XD	Wanneroo	17-Jun-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320848XD	Clarkson	17-Jun-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W2695847D	Clarkson	17-Jun-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2553880D	Clarkson	17-Jun-16	Current (1) - Total: $15.00; Previous (12); Waived (10); Credits (2); Receipts (4)
CL110W3306437D	Wanneroo	18-Jun-16	Current (12) - Total: $128.30
CL110W323798XD	Clarkson	18-Jun-16	Current (1) - Total: $15.00; Previous (4); Waived (4)

CL110W323797XD	Clarkson	18-Jun-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W320792XD	Clarkson	18-Jun-16	Current (3) - Total: $20.50; Previous (15); Waived (14); Receipts (1)
CL110W309684XD	Clarkson	18-Jun-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3314995D	Clarkson	20-Jun-16	Current (7) - Total: $148.80
CL110W323774XD	Yanchep	20-Jun-16	Current (2) - Total: $24.90
CL110W2097591D	Girrawheen	20-Jun-16	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W3314510D	Clarkson	21-Jun-16	Current (4) - Total: $50.20
CL110W330938XD	Yanchep	21-Jun-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W3302504D	Girrawheen	21-Jun-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W291840XD	Clarkson	21-Jun-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W320193XD	Clarkson	22-Jun-16	Current (4) - Total: $52.00; Previous (2); Waived (2)
CL110W312727XD	Girrawheen	22-Jun-16	Current (1) - Total: $15.00; Previous (5); Waived (3); Receipts (2)
CL110W305982XD	Yanchep	22-Jun-16	Current (16) - Total: $219.98
CL110W377591XD	Girrawheen	23-Jun-16	Current (9) - Total: $104.91
CL110W3315622D	Clarkson	23-Jun-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3309487D	Clarkson	23-Jun-16	Current (2) - Total: $42.50
CL110W3309479D	Clarkson	23-Jun-16	Current (4) - Total: $54.60
CL110W312685XD	Girrawheen	23-Jun-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W291842XD	Clarkson	23-Jun-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W3304833D	Wanneroo	24-Jun-16	Current (4) - Total: $77.30
CL110W329012XD	Clarkson	24-Jun-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W326627XD	Clarkson	24-Jun-16	Current (2) - Total: $29.30; Previous (8); Waived (8)
CL110W320712XD	Clarkson	24-Jun-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W316753XD	Clarkson	24-Jun-16	Current (2) - Total: $19.40
CL110W3305562D	Wanneroo	25-Jun-16	Current (3) - Total: $50.20
CL110W3299813D	Clarkson	25-Jun-16	Current (8) - Total: $131.09
CL110W320909XD	Wanneroo	25-Jun-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W296363XD	Wanneroo	25-Jun-16	Current (1) - Total: $15.00; Previous (10); Waived (7); Receipts (2)
CL110W3310604D	Clarkson	27-Jun-16	Current (11) - Total: $174.10
CL110W330762XD	Wanneroo	27-Jun-16	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W324509XD	Clarkson	27-Jun-16	Current (7) - Total: $129.40
CL110W328420XD	Yanchep	28-Jun-16	Current (4) - Total: $64.89
CL110W297624XD	Wanneroo	28-Jun-16	Current (1) - Total: -$8.80; Previous (1); Credits (1); Receipts (1)
CL110W3310868D	Clarkson	29-Jun-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W3301672D	Clarkson	29-Jun-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W315718XD	Clarkson	29-Jun-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W358399XD	Clarkson	30-Jun-16	Current (2) - Total: $34.98
CL110W3316181D	Clarkson	30-Jun-16	Current (2) - Total: $30.00; Previous (4); Waived (4)
CL110W3311643D	Clarkson	30-Jun-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W3299988D	Clarkson	30-Jun-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W328331XD	Wanneroo	30-Jun-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W326857XD	Clarkson	30-Jun-16	Current (2) - Total: $28.20
CL110W325169XD	Clarkson	30-Jun-16	Current (3) - Total: $30.40; Previous (14); Waived (14)
CL110W320421XD	Wanneroo	30-Jun-16	Current (3) - Total: $34.43; Previous (28); Waived (27); Receipts (1)
CL110W330907XD	Clarkson	1-Jul-16	Current (2) - Total: $23.80
CL110W328403XD	Yanchep	1-Jul-16	Current (2) - Total: $26.00
CL110W323808XD	Clarkson	1-Jul-16	Current (2) - Total: $28.20
CL110W312308XD	Clarkson	1-Jul-16	Current (10) - Total: $77.91
CL110W311923XD	Clarkson	1-Jul-16	Current (2) - Total: $22.70; Previous (1); Waived (1)
CL110W263337XD	Clarkson	1-Jul-16	Current (2) - Total: $30.00; Previous (26); Waived (26)
CL110W328765XD	Clarkson	2-Jul-16	Current (3) - Total: $48.00
CL110W316370XD	Wanneroo	2-Jul-16	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W320885XD	Wanneroo	4-Jul-16	Current (10) - Total: $95.70; Previous (15); Waived (14); Receipts (1)

CL110W318031XD	Clarkson	4-Jul-16	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W305375XD	Clarkson	4-Jul-16	Current (3) - Total: $41.40; Previous (17); Waived (17)
CL110W3304434D	Girrawheen	5-Jul-16	Current (2) - Total: $42.50
CL110W328866XD	Wanneroo	5-Jul-16	Current (3) - Total: $54.15
CL110W320965XD	Wanneroo	5-Jul-16	Current (3) - Total: $40.30
CL110W290132XD	Clarkson	5-Jul-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W284021XD	Clarkson	5-Jul-16	Current (3) - Total: $43.60; Previous (1); Waived (1)
CL110W283436XD	Clarkson	5-Jul-16	Current (1) - Total: $15.00; Previous (10); Waived (8); Receipts (2)
CL110W3314901D	Clarkson	6-Jul-16	Current (6) - Total: $105.20
CL110W323763XD	Yanchep	6-Jul-16	Current (6) - Total: $119.58; Previous (4); Waived (4)
CL110W316099XD	Clarkson	6-Jul-16	Current (4) - Total: $75.50
CL110W332788XD	Clarkson	7-Jul-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3302385D	Girrawheen	7-Jul-16	Current (2) - Total: $27.10; Previous (27); Waived (25); Receipts (1)
CL110W296228XD	Wanneroo	7-Jul-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2663546D	Wanneroo	7-Jul-16	Current (1) - Total: $15.00; Previous (173); Waived (169); Receipts (4)
CL110W332794XD	Clarkson	8-Jul-16	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W332737XD	Clarkson	8-Jul-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W325702XD	Wanneroo	8-Jul-16	Current (2) - Total: $29.30; Previous (5); Waived (5)
CL110W318394XD	Clarkson	8-Jul-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W332750XD	Clarkson	9-Jul-16	Current (3) - Total: $27.10
CL110W328341XD	Wanneroo	9-Jul-16	Current (1) - Total: $15.00; Previous (41); Waived (39); Receipts (1)
CL110W346149XD	Clarkson	11-Jul-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W332741XD	Clarkson	11-Jul-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3311252D	Wanneroo	11-Jul-16	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W318693XD	Girrawheen	11-Jul-16	Current (2) - Total: $30.00; Previous (6); Waived (6)
CL110W309070XD	Clarkson	11-Jul-16	Current (4) - Total: $34.80
CL110W2204940D	Girrawheen	11-Jul-16	Current (1) - Total: $15.00; Previous (30); Waived (28); Receipts (1)
CL110W3304019D	Girrawheen	12-Jul-16	Current (2) - Total: $40.30
CL110W3297225D	Clarkson	12-Jul-16	Current (8) - Total: $98.60
CL110W328310XD	Wanneroo	12-Jul-16	Current (4) - Total: $77.70; Previous (2); Waived (2)
CL110W325647XD	Wanneroo	12-Jul-16	Current (3) - Total: $39.20
CL110W320274XD	Clarkson	12-Jul-16	Current (2) - Total: $42.50
CL110W315154XD	Clarkson	12-Jul-16	Current (3) - Total: $13.90; Previous (9); Waived (7); Credits (1); Receipts (1)
CL110W3309304D	Yanchep	13-Jul-16	Current (9) - Total: $101.65
CL110W292700XD	Girrawheen	13-Jul-16	Current (2) - Total: $24.90
CL110W2484501D	Clarkson	13-Jul-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W3308405D	Clarkson	14-Jul-16	Current (4) - Total: $37.08
CL110W330390XD	Girrawheen	14-Jul-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W328856XD	Clarkson	14-Jul-16	Current (2) - Total: $22.70; Previous (11); Waived (10); Receipts (1)
CL110W279885XD	Girrawheen	14-Jul-16	Current (2) - Total: $47.99
CL110W332842XD	Clarkson	15-Jul-16	Current (5) - Total: $50.20; Previous (19); Waived (17); Receipts (2)
CL110W328867XD	Wanneroo	15-Jul-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W325451XD	Girrawheen	15-Jul-16	Current (2) - Total: $19.40; Previous (2); Waived (1); Receipts (1)
CL110W323978XD	Girrawheen	15-Jul-16	Current (2) - Total: $23.80
CL110W320491XD	Wanneroo	15-Jul-16	Current (3) - Total: $85.92; Previous (1); Waived (1)
CL110W320246XD	Clarkson	15-Jul-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W315671XD	Clarkson	15-Jul-16	Current (3) - Total: $39.20
CL110W313996XD	Clarkson	15-Jul-16	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W283501XD	Clarkson	15-Jul-16	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W2332949D	Clarkson	15-Jul-16	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W306619XD	Wanneroo	16-Jul-16	Current (5) - Total: $63.04
CL110W298144XD	Wanneroo	16-Jul-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W331673XD	Wanneroo	18-Jul-16	Current (12) - Total: $226.50

CL110W3300218D	Clarkson	18-Jul-16	Current (31) - Total: $188.68
CL110W320675XD	Clarkson	18-Jul-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W310322XD	Yanchep	18-Jul-16	Current (2) - Total: $30.00; Previous (7); Waived (7)
CL110W332853XD	Clarkson	19-Jul-16	Current (4) - Total: $53.50; Previous (4); Waived (3); Receipts (1)
CL110W3302016D	Girrawheen	19-Jul-16	Current (12) - Total: $189.66; Previous (3); Waived (2); Receipts (1)
CL110W320790XD	Clarkson	19-Jul-16	Current (7) - Total: $79.47
CL110W320331XD	Clarkson	19-Jul-16	Current (3) - Total: $45.00; Previous (17); Waived (16); Receipts (1)
CL110W302693XD	Clarkson	19-Jul-16	Current (1) - Total: $15.00; Previous (7); Waived (5); Receipts (2)
CL110W332793XD	Wanneroo	20-Jul-16	Current (3) - Total: $39.20
CL110W331821XD	Wanneroo	20-Jul-16	Current (4) - Total: $62.30
CL110W332877XD	Clarkson	21-Jul-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W3311155D	Wanneroo	21-Jul-16	Current (1) - Total: $15.00; Previous (18); Waived (17); Receipts (1)
CL110W329166XD	Clarkson	21-Jul-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W316343XD	Clarkson	21-Jul-16	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W304233XD	Clarkson	22-Jul-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2562464D	Clarkson	22-Jul-16	Current (2) - Total: $25.07; Previous (3); Waived (3)
CL110W332920XD	Clarkson	23-Jul-16	Current (4) - Total: $76.82
CL110W329393XD	Wanneroo	23-Jul-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W329244XD	Clarkson	23-Jul-16	Current (3) - Total: $56.13
CL110W325444XD	Girrawheen	24-Jul-16	Current (1) - Total: $15.00; Previous (8); Waived (6); Receipts (1)
CL110W324034XD	Girrawheen	25-Jul-16	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W313038XD	Yanchep	25-Jul-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W304793XD	Clarkson	25-Jul-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W286479XD	Wanneroo	25-Jul-16	Current (1) - Total: $15.00; Previous (19); Waived (16); Receipts (3)
CL110W2007924D	Girrawheen	25-Jul-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W330342XD	Girrawheen	26-Jul-16	Current (5) - Total: $84.30
CL110W315476XD	Wanneroo	26-Jul-16	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W332929XD	Clarkson	27-Jul-16	Current (3) - Total: $32.60
CL110W332928XD	Clarkson	27-Jul-16	Current (2) - Total: $23.80
CL110W3309819D	Clarkson	27-Jul-16	Current (2) - Total: $29.30; Previous (4); Waived (4)
CL110W328033XD	Girrawheen	27-Jul-16	Current (2) - Total: $27.10
CL110W317420XD	Wanneroo	27-Jul-16	Current (2) - Total: $56.80
CL110W314258XD	Clarkson	27-Jul-16	Current (1) - Total: $15.00; Previous (6); Waived (5); Receipts (1)
CL110W299020XD	Wanneroo	27-Jul-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W263340XD	Clarkson	27-Jul-16	Current (2) - Total: $30.00; Previous (25); Waived (25)
CL110W2620790D	Clarkson	27-Jul-16	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W358301XD	Clarkson	28-Jul-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W332985XD	Clarkson	28-Jul-16	Current (1) - Total: $15.00; Previous (32); Waived (29); Receipts (3)
CL110W3308790D	Clarkson	28-Jul-16	Current (4) - Total: $64.50; Previous (5); Waived (5)
CL110W3303810D	Girrawheen	28-Jul-16	Current (12) - Total: $172.30
CL110W328911XD	Clarkson	28-Jul-16	Current (4) - Total: $60.10; Previous (22); Waived (19); Credits (1); Receipts (3)
CL110W328890XD	Clarkson	28-Jul-16	Current (2) - Total: $30.00; Previous (4); Waived (4)
CL110W326875XD	Clarkson	28-Jul-16	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W320598XD	Wanneroo	28-Jul-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W315244XD	Clarkson	28-Jul-16	Current (1) - Total: $15.00; Previous (9); Waived (6); Receipts (2)
CL110W2694158D	Yanchep	28-Jul-16	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W2609088D	Wanneroo	28-Jul-16	Current (1) - Total: $15.00; Previous (24); Waived (21); Receipts (3)
CL110W331721XD	Wanneroo	29-Jul-16	Current (2) - Total: $33.70
CL110W2418541D	Clarkson	29-Jul-16	Current (6) - Total: $65.60; Previous (7); Waived (6); Receipts (1)
CL110W301252XD	Clarkson	30-Jul-16	Current (1) - Total: -$6.60; Previous (6); Waived (4); Credits (1); Receipts (1)
CL110W2336308D	Clarkson	30-Jul-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W331755XD	Wanneroo	31-Jul-16	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W380892XD	Wanneroo	1-Aug-16	Current (9) - Total: $213.80; Previous (5); Waived (2); Receipts (2)

CL110W331756XD	Wanneroo	1-Aug-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3313425D	Clarkson	1-Aug-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W3304086D	Girrawheen	1-Aug-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W311458XD	Wanneroo	1-Aug-16	Current (15) - Total: $204.52; Previous (2); Waived (2)
CL110W361789XD	Wanneroo	2-Aug-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W356461XD	Wanneroo	2-Aug-16	Current (1) - Total: $6.20; Previous (46); Waived (45); Receipts (1)
CL110W315419XD	Wanneroo	2-Aug-16	Current (2) - Total: $30.00; Previous (23); Waived (23)
CL110W301420XD	Yanchep	2-Aug-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W333033XD	Clarkson	3-Aug-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W330986XD	Clarkson	3-Aug-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W325321XD	Clarkson	3-Aug-16	Current (2) - Total: $43.60
CL110W325275XD	Clarkson	3-Aug-16	Current (1) - Total: $15.00; Previous (17); Waived (16); Receipts (1)
CL110W314332XD	Clarkson	3-Aug-16	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W323787XD	Clarkson	4-Aug-16	Current (2) - Total: $22.70
CL110W320088XD	Yanchep	4-Aug-16	Current (5) - Total: $78.80; Previous (6); Waived (6)
CL110W2587319D	Girrawheen	4-Aug-16	Current (8) - Total: $107.69; Previous (3); Waived (2); Receipts (1)
CL902J1194127D	Clarkson	5-Aug-16	Current (2) - Total: $26.00; Previous (12); Waived (11); Receipts (1)
CL110W333092XD	Clarkson	5-Aug-16	Current (2) - Total: $34.80
CL110W331807XD	Clarkson	5-Aug-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL902J2320428D	Clarkson	8-Aug-16	Current (2) - Total: $23.80; Previous (5); Waived (4); Receipts (1)
CL110W331642XD	Wanneroo	8-Aug-16	Current (2) - Total: $64.50
CL110W331152XD	Wanneroo	8-Aug-16	Current (3) - Total: $62.30
CL110W292326XD	Clarkson	8-Aug-16	Current (3) - Total: $39.20; Previous (12); Waived (7); Receipts (5)
CL110W283503XD	Clarkson	8-Aug-16	Current (1) - Total: $15.00; Previous (11); Waived (8); Receipts (2)
CL110W3308766D	Clarkson	9-Aug-16	Current (7) - Total: $62.30
CL110W324139XD	Wanneroo	9-Aug-16	Current (2) - Total: $28.20
CL110W297469XD	Wanneroo	9-Aug-16	Current (2) - Total: $30.00; Previous (19); Waived (19)
CL110W333041XD	Clarkson	10-Aug-16	Current (3) - Total: $44.70
CL110W320067XD	Yanchep	10-Aug-16	Current (2) - Total: $46.85
CL110W320060XD	Yanchep	10-Aug-16	Current (2) - Total: $34.94
CL110W320059XD	Yanchep	10-Aug-16	Current (2) - Total: $24.09
CL110W3298841D	Clarkson	11-Aug-16	Current (2) - Total: $37.80
CL110W329313XD	Clarkson	11-Aug-16	Current (6) - Total: $70.00; Previous (11); Waived (10); Receipts (1)
CL110W323987XD	Girrawheen	11-Aug-16	Current (2) - Total: $31.50
CL110W279399XD	Clarkson	11-Aug-16	Current (1) - Total: $15.00; Previous (14); Waived (13); Receipts (1)
CL110W333167XD	Clarkson	12-Aug-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W331828XD	Wanneroo	12-Aug-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W319667XD	Girrawheen	12-Aug-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W300649XD	Wanneroo	12-Aug-16	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W2492253D	Girrawheen	12-Aug-16	Current (1) - Total: $15.00; Previous (108); Waived (108)
CL110W303089XD	Wanneroo	13-Aug-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W277782XD	Wanneroo	13-Aug-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W333151XD	Clarkson	15-Aug-16	Current (3) - Total: $61.20; Previous (1); Waived (1)
CL110W3308073D	Wanneroo	15-Aug-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W328901XD	Clarkson	15-Aug-16	Current (2) - Total: $29.30; Previous (1); Receipts (1)
CL110W320085XD	Yanchep	15-Aug-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W332900XD	Clarkson	16-Aug-16	Current (4) - Total: $49.10; Previous (2); Waived (2)
CL110W319734XD	Girrawheen	16-Aug-16	Current (1) - Total: -$7.70; Previous (7); Waived (4); Credits (1); Receipts (1)
CL110W318866XD	Girrawheen	16-Aug-16	Current (2) - Total: $23.80; Previous (15); Waived (14); Receipts (1)
CL110W318865XD	Girrawheen	16-Aug-16	Current (5) - Total: $55.70; Previous (5); Waived (5)
CL110W290416XD	Girrawheen	16-Aug-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3305104D	Wanneroo	17-Aug-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W326434XD	Wanneroo	17-Aug-16	Current (2) - Total: $30.00; Previous (14); Waived (13); Receipts (1)

CL110W361306XD	Girrawheen	18-Aug-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W334353XD	Clarkson	18-Aug-16	Current (2) - Total: $22.70; Previous (8); Waived (8)
CL110W333070XD	Clarkson	18-Aug-16	Current (2) - Total: $17.20
CL110W318703XD	Girrawheen	18-Aug-16	Current (15) - Total: $334.92
CL110W308048XD	Wanneroo	18-Aug-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W283315XD	Wanneroo	18-Aug-16	Current (1) - Total: $15.00; Previous (6); Waived (4); Receipts (2)
CL110W2645440D	Clarkson	18-Aug-16	Current (1) - Total: -$2.20; Previous (3); Credits (1); Receipts (2)
CL110W333237XD	Clarkson	19-Aug-16	Current (4) - Total: $60.10
CL110W331777XD	Wanneroo	19-Aug-16	Current (3) - Total: $45.80; Previous (2); Waived (2)
CL110W320814XD	Clarkson	19-Aug-16	Current (2) - Total: $15.00; Previous (9); Waived (9)
CL110W261149XD	Wanneroo	19-Aug-16	Current (1) - Total: -$7.70; Previous (2); Credits (1); Receipts (2)
CL110W323970XD	Girrawheen	20-Aug-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W342308XD	Clarkson	22-Aug-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W334347XD	Clarkson	22-Aug-16	Current (3) - Total: $60.80; Previous (8); Waived (8)
CL110W3307581D	Wanneroo	22-Aug-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W329175XD	Clarkson	22-Aug-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W327880XD	Girrawheen	22-Aug-16	Current (2) - Total: $38.01
CL110W306719XD	Clarkson	23-Aug-16	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W2195151D	Girrawheen	23-Aug-16	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W2156784D	Yanchep	24-Aug-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W333048XD	Clarkson	25-Aug-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W332789XD	Clarkson	25-Aug-16	Current (2) - Total: $29.99; Previous (5); Waived (5)
CL110W320744XD	Clarkson	25-Aug-16	Current (4) - Total: $62.46
CL110W320431XD	Wanneroo	25-Aug-16	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W304758XD	Clarkson	25-Aug-16	Current (1) - Total: $15.00; Previous (5); Waived (3); Receipts (2)
CL110W296705XD	Clarkson	25-Aug-16	Current (2) - Total: $30.00; Previous (42); Waived (42)
CL110W274117XD	Clarkson	25-Aug-16	Current (5) - Total: $75.00; Previous (185); Waived (175); Receipts (7)
CL110W328449XD	Yanchep	26-Aug-16	Current (4) - Total: $32.60
CL110W346118XD	Clarkson	27-Aug-16	Current (2) - Total: $26.00
CL110W331895XD	Clarkson	27-Aug-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W323999XD	Girrawheen	27-Aug-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320284XD	Clarkson	27-Aug-16	Current (4) - Total: $35.26; Previous (19); Waived (15); Credits (1); Receipts (1)
CL110W317188XD	Clarkson	27-Aug-16	Current (2) - Total: $30.00; Previous (20); Waived (20)
CL110W342310XD	Clarkson	29-Aug-16	Current (4) - Total: $34.80; Previous (6); Waived (6)
CL110W333233XD	Clarkson	29-Aug-16	Current (5) - Total: $50.90
CL110W333049XD	Clarkson	29-Aug-16	Current (4) - Total: $44.68
CL110W329291XD	Clarkson	29-Aug-16	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W328419XD	Yanchep	29-Aug-16	Current (2) - Total: $32.60
CL110W287778XD	Girrawheen	29-Aug-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W334394XD	Clarkson	30-Aug-16	Current (2) - Total: $29.99; Receipts (1)
CL110W332191XD	Girrawheen	30-Aug-16	Current (4) - Total: $28.20
CL110W3311651D	Clarkson	30-Aug-16	Current (8) - Total: $76.20
CL110W328461XD	Yanchep	31-Aug-16	Current (7) - Total: $118.70; Previous (19); Waived (19)
CL110W334427XD	Clarkson	1-Sep-16	Current (5) - Total: $79.90
CL110W283965XD	Clarkson	1-Sep-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W327803XD	Girrawheen	2-Sep-16	Current (2) - Total: $50.20; Previous (2); Waived (1); Receipts (1)
CL110W295987XD	Clarkson	3-Sep-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W278138XD	Wanneroo	3-Sep-16	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W3308197D	Wanneroo	5-Sep-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W318305XD	Clarkson	5-Sep-16	Current (2) - Total: $46.90
CL110W306862XD	Clarkson	5-Sep-16	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W332256XD	Girrawheen	6-Sep-16	Current (8) - Total: $149.75
CL110W3302946D	Girrawheen	6-Sep-16	Current (1) - Total: $15.00; Previous (1); Waived (1)

CL110W3302806D	Girrawheen	6-Sep-16	Current (9) - Total: $107.57
CL110W314771XD	Girrawheen	6-Sep-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W282345XD	Girrawheen	6-Sep-16	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W325740XD	Wanneroo	7-Sep-16	Current (2) - Total: $30.00; Previous (6); Waived (6)
CL110W320244XD	Clarkson	7-Sep-16	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W307108XD	Clarkson	7-Sep-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W319158XD	Clarkson	8-Sep-16	Current (3) - Total: $34.59; Previous (5); Waived (5)
CL110W307720XD	Clarkson	8-Sep-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2692481D	Clarkson	8-Sep-16	Current (3) - Total: $103.74; Previous (14); Waived (12); Receipts (2)
CL110W331838XD	Wanneroo	9-Sep-16	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W331300XD	Girrawheen	9-Sep-16	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W300957XD	Clarkson	9-Sep-16	Current (2) - Total: $39.20
CL110W334398XD	Wanneroo	10-Sep-16	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W328428XD	Yanchep	10-Sep-16	Current (2) - Total: $30.40
CL110W284029XD	Clarkson	10-Sep-16	Current (2) - Total: $29.30
CL110W334469XD	Clarkson	12-Sep-16	Current (7) - Total: $142.38
CL110W332318XD	Girrawheen	12-Sep-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W3303691D	Girrawheen	12-Sep-16	Current (4) - Total: $52.40
CL110W333060XD	Clarkson	13-Sep-16	Current (3) - Total: $55.81
CL110W332238XD	Girrawheen	13-Sep-16	Current (10) - Total: $173.00
CL110W297772XD	Clarkson	13-Sep-16	Current (2) - Total: $30.00; Previous (3); Waived (3)
CL110W335946XD	Clarkson	14-Sep-16	Current (2) - Total: $35.90; Previous (1); Waived (1)
CL110W332200XD	Girrawheen	14-Sep-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3303535D	Girrawheen	14-Sep-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W328744XD	Clarkson	14-Sep-16	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W324132XD	Wanneroo	14-Sep-16	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W335927XD	Clarkson	16-Sep-16	Current (2) - Total: $24.90
CL110W3298191D	Clarkson	16-Sep-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320881XD	Wanneroo	16-Sep-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W320516XD	Wanneroo	16-Sep-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W325496XD	Girrawheen	17-Sep-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W278236XD	Wanneroo	17-Sep-16	Current (1) - Total: $15.00; Previous (34); Waived (26); Receipts (8)
CL110W329407XD	Wanneroo	19-Sep-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W3316254D	Clarkson	20-Sep-16	Current (2) - Total: $36.98
CL110W324054XD	Girrawheen	20-Sep-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W323726XD	Yanchep	20-Sep-16	Current (4) - Total: $82.10
CL110W323720XD	Yanchep	20-Sep-16	Current (7) - Total: $88.26
CL110W307349XD	Girrawheen	20-Sep-16	Current (3) - Total: $67.40; Previous (3); Waived (3)
CL110W3306380D	Wanneroo	21-Sep-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W3301443D	Clarkson	21-Sep-16	Current (8) - Total: $75.10
CL110W328190XD	Wanneroo	21-Sep-16	Current (2) - Total: $29.30
CL110W321649XD	Clarkson	21-Sep-16	Current (3) - Total: $39.20; Previous (6); Waived (3); Receipts (2)
CL110W296624XD	Wanneroo	21-Sep-16	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W3302784D	Girrawheen	22-Sep-16	Current (1) - Total: $15.00; Previous (84); Waived (75); Credits (2); Receipts (8)
CL110W334916XD	Clarkson	23-Sep-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W335879XD	Clarkson	24-Sep-16	Current (3) - Total: $48.00
CL110W333143XD	Clarkson	25-Sep-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W332020XD	Wanneroo	27-Sep-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W3315541D	Clarkson	27-Sep-16	Current (1) - Total: $15.00; Previous (6); Waived (5); Receipts (1)
CL110W327843XD	Girrawheen	27-Sep-16	Current (2) - Total: $24.90; Previous (7); Waived (4); Receipts (3)
CL110W313679XD	Clarkson	27-Sep-16	Current (4) - Total: $36.09; Previous (36); Waived (32); Receipts (2)
CL110W306715XD	Clarkson	27-Sep-16	Current (6) - Total: $52.32
CL110W335945XD	Clarkson	28-Sep-16	Current (8) - Total: $60.80

CL110W335944XD	Clarkson	28-Sep-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W332035XD	Wanneroo	28-Sep-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W3311759D	Clarkson	28-Sep-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W327630XD	Girrawheen	28-Sep-16	Current (7) - Total: $90.57; Previous (27); Waived (25); Receipts (2)
CL110W332086XD	Wanneroo	29-Sep-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W307388XD	Clarkson	29-Sep-16	Current (1) - Total: $15.00; Previous (37); Waived (36); Receipts (1)
CL110W334516XD	Clarkson	30-Sep-16	Current (2) - Total: $23.80
CL110W3310779D	Girrawheen	30-Sep-16	Current (4) - Total: $84.11
CL110W321000XD	Wanneroo	30-Sep-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320466XD	Wanneroo	30-Sep-16	Current (8) - Total: $115.96; Previous (4); Waived (2); Receipts (2)
CL110W319718XD	Girrawheen	30-Sep-16	Current (6) - Total: $57.90; Previous (2); Waived (1); Receipts (1)
CL110W284313XD	Clarkson	30-Sep-16	Current (2) - Total: $22.70
CL110W261989XD	Clarkson	30-Sep-16	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W342252XD	Clarkson	1-Oct-16	Current (2) - Total: $29.30
CL110W324422XD	Clarkson	1-Oct-16	Current (1) - Total: $15.00; Previous (8); Waived (7); Receipts (1)
CL110W310786XD	Wanneroo	1-Oct-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W310785XD	Wanneroo	1-Oct-16	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W288243XD	Wanneroo	1-Oct-16	Current (2) - Total: $17.20
CL110W332054XD	Wanneroo	3-Oct-16	Current (7) - Total: $72.20; Previous (1); Waived (1)
CL110W326817XD	Clarkson	3-Oct-16	Current (2) - Total: $97.50
CL110W305146XD	Clarkson	3-Oct-16	Current (2) - Total: $23.80; Previous (5); Waived (4); Receipts (1)
CL110W295574XD	Clarkson	3-Oct-16	Current (1) - Total: $15.00; Previous (8); Waived (6); Receipts (2)
CL110W280835XD	Girrawheen	3-Oct-16	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W354252XD	Wanneroo	4-Oct-16	Current (2) - Total: $24.90; Previous (55); Waived (51); Credits (1); Receipts (3)
CL110W341202XD	Wanneroo	4-Oct-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W334948XD	Clarkson	4-Oct-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W3313441D	Clarkson	4-Oct-16	Current (2) - Total: $35.90
CL110W325607XD	Clarkson	4-Oct-16	Current (25) - Total: $299.89
CL110W279872XD	Wanneroo	4-Oct-16	Current (1) - Total: $15.00; Previous (13); Waived (12); Receipts (1)
CL902J1214233D	Clarkson	5-Oct-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W326362XD	Clarkson	5-Oct-16	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W307726XD	Clarkson	5-Oct-16	Current (14) - Total: $238.16; Previous (2); Waived (1); Receipts (1)
CL110W301419XD	Yanchep	5-Oct-16	Current (1) - Total: $15.00; Previous (27); Waived (27)
CL110W285495XD	Wanneroo	5-Oct-16	Current (1); Previous (10); Waived (7); Receipts (3)
CL110W2409763D	Clarkson	5-Oct-16	Current (10) - Total: $139.87; Previous (51); Waived (48); Receipts (3)
CL110W334599XD	Clarkson	6-Oct-16	Current (2) - Total: $21.60
CL110W305347XD	Clarkson	6-Oct-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W332379XD	Girrawheen	7-Oct-16	Current (12) - Total: $327.36
CL110W328155XD	Wanneroo	7-Oct-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W324061XD	Girrawheen	7-Oct-16	Current (6) - Total: $55.49
CL110W320826XD	Clarkson	7-Oct-16	Current (4) - Total: $57.90; Previous (8); Waived (7); Receipts (1)
CL110W304747XD	Clarkson	7-Oct-16	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W280565XD	Girrawheen	8-Oct-16	Current (2) - Total: $17.20
CL110W290512XD	Girrawheen	9-Oct-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W332188XD	Girrawheen	10-Oct-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3301877D	Girrawheen	10-Oct-16	Current (2) - Total: $38.10
CL110W327715XD	Girrawheen	10-Oct-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W320272XD	Clarkson	10-Oct-16	Current (4) - Total: $62.16
CL110W2670097D	Clarkson	10-Oct-16	Current (1) - Total: $15.00; Previous (63); Waived (62); Receipts (1)
CL110W2378019D	Clarkson	10-Oct-16	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W332105XD	Wanneroo	11-Oct-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W3314448D	Clarkson	11-Oct-16	Current (3) - Total: $26.00
CL110W328009XD	Girrawheen	11-Oct-16	Current (1) - Total: $15.00; Previous (5); Waived (5)

CL110W318739XD	Girrawheen	11-Oct-16	Current (2) - Total: $22.70
CL110W276124XD	Wanneroo	11-Oct-16	Current (3) - Total: $44.70; Previous (2); Waived (1); Receipts (1)
CL110W327750XD	Girrawheen	12-Oct-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W367308XD	Clarkson	13-Oct-16	Current (5) - Total: $82.10; Previous (2); Waived (2)
CL110W334693XD	Clarkson	13-Oct-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W330969XD	Clarkson	13-Oct-16	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W325762XD	Wanneroo	13-Oct-16	Current (10) - Total: $166.98
CL110W324577XD	Clarkson	13-Oct-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W341138XD	Wanneroo	14-Oct-16	Current (9) - Total: $86.50
CL110W341131XD	Wanneroo	14-Oct-16	Current (10) - Total: $192.87
CL110W333853XD	Wanneroo	14-Oct-16	Current (4) - Total: $71.56; Previous (10); Waived (10)
CL110W305914XD	Yanchep	14-Oct-16	Current (1) - Total: $15.00; Previous (24); Waived (19); Receipts (4)
CL110W341226XD	Wanneroo	15-Oct-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W334737XD	Clarkson	15-Oct-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W334750XD	Clarkson	17-Oct-16	Current (2) - Total: $22.70; Previous (10); Waived (8); Receipts (1)
CL110W334524XD	Clarkson	17-Oct-16	Current (12) - Total: $201.30
CL110W3312992D	Clarkson	17-Oct-16	Current (4) - Total: $72.20
CL110W335943XD	Clarkson	18-Oct-16	Current (2) - Total: $31.50
CL110W309043XD	Clarkson	18-Oct-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W282798XD	Clarkson	18-Oct-16	Current (1) - Total: $34.10; Previous (2); Waived (1); Receipts (1)
CL110W334988XD	Clarkson	19-Oct-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W334761XD	Clarkson	19-Oct-16	Current (3) - Total: $43.60
CL110W334667XD	Clarkson	19-Oct-16	Current (2) - Total: $30.40
CL110W332443XD	Girrawheen	19-Oct-16	Current (2) - Total: $30.40
CL110W3313417D	Clarkson	19-Oct-16	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W320360XD	Clarkson	19-Oct-16	Current (1) - Total: $15.00; Previous (6); Waived (3); Credits (1); Receipts (2)
CL110W306011XD	Yanchep	19-Oct-16	Current (2) - Total: $30.73; Previous (4); Waived (2); Receipts (2)
CL110W326919XD	Clarkson	20-Oct-16	Current (3) - Total: $26.00
CL110W287331XD	Yanchep	20-Oct-16	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W334736XD	Clarkson	21-Oct-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W333174XD	Clarkson	21-Oct-16	Current (2) - Total: $32.60
CL110W332230XD	Girrawheen	21-Oct-16	Current (6) - Total: $71.10
CL110W304080XD	Clarkson	21-Oct-16	Current (8) - Total: $93.10; Previous (4); Waived (3); Receipts (1)
CL110W315141XD	Clarkson	22-Oct-16	Current (2) - Total: $33.70; Previous (18); Waived (15); Receipts (3)
CL110W303653XD	Clarkson	22-Oct-16	Current (15) - Total: $256.89; Previous (3); Waived (3)
CL110W334527XD	Clarkson	24-Oct-16	Current (2) - Total: $32.60
CL110W334038XD	Wanneroo	24-Oct-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W329364XD	Clarkson	24-Oct-16	Current (5) - Total: $57.90
CL110W321650XD	Clarkson	24-Oct-16	Current (6) - Total: $55.70
CL110W297182XD	Clarkson	24-Oct-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W341231XD	Wanneroo	25-Oct-16	Current (1) - Total: $15.00
CL110W334797XD	Clarkson	25-Oct-16	Current (2) - Total: $23.80
CL110W333012XD	Clarkson	25-Oct-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3310906D	Clarkson	25-Oct-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W328406XD	Yanchep	25-Oct-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2562480D	Clarkson	25-Oct-16	Current (5) - Total: $41.40; Previous (10); Waived (10)
CL110W333898XD	Wanneroo	26-Oct-16	Current (2) - Total: $20.50; Previous (10); Waived (10)
CL110W332026XD	Wanneroo	26-Oct-16	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W327266XD	Clarkson	26-Oct-16	Current (3) - Total: $44.30; Previous (1); Waived (1)
CL110W313519XD	Girrawheen	26-Oct-16	Current (2) - Total: $27.10; Previous (14); Waived (13); Receipts (1)
CL110W282137XD	Clarkson	26-Oct-16	Current (3) - Total: $49.10; Previous (50); Waived (49); Receipts (1)
CL110W342251XD	Clarkson	27-Oct-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W334772XD	Clarkson	27-Oct-16	Current (1) - Total: $15.00; Previous (2); Waived (2)

CL110W323959XD	Girrawheen	27-Oct-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W294026XD	Clarkson	27-Oct-16	Current (1) - Total: $15.00; Previous (19); Waived (19)
CL110W328554XD	Yanchep	28-Oct-16	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W303650XD	Clarkson	28-Oct-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W280963XD	Clarkson	28-Oct-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W334927XD	Clarkson	29-Oct-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W334032XD	Wanneroo	29-Oct-16	Current (5) - Total: $79.10
CL110W2630141D	Clarkson	29-Oct-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL125B7752474D	Girrawheen	31-Oct-16	Current (2) - Total: $57.90
CL110W334824XD	Clarkson	31-Oct-16	Current (3) - Total: $83.20
CL110W334026XD	Wanneroo	31-Oct-16	Current (4) - Total: $68.90
CL110W328489XD	Yanchep	31-Oct-16	Current (19) - Total: $278.95
CL110W334480XD	Clarkson	1-Nov-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W328525XD	Yanchep	1-Nov-16	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W323732XD	Yanchep	1-Nov-16	Current (2) - Total: $34.98; Previous (6); Waived (6)
CL110W320064XD	Yanchep	1-Nov-16	Current (2) - Total: $41.40; Previous (5); Waived (5)
CL110W2236486D	Wanneroo	1-Nov-16	Current (1) - Total: $15.00; Previous (16); Waived (13); Receipts (3)
CL110W334945XD	Clarkson	2-Nov-16	Current (5) - Total: $32.60
CL110W329603XD	Wanneroo	2-Nov-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W305896XD	Yanchep	2-Nov-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W304900XD	Girrawheen	2-Nov-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W333217XD	Clarkson	3-Nov-16	Current (4) - Total: $87.20
CL110W306067XD	Yanchep	3-Nov-16	Current (2) - Total: $30.00; Previous (8); Waived (8)
CL110W327378XD	Wanneroo	4-Nov-16	Current (2) - Total: $31.50
CL110W321032XD	Wanneroo	4-Nov-16	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W315711XD	Clarkson	4-Nov-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320812XD	Clarkson	7-Nov-16	Current (1) - Total: $15.00; Previous (57); Waived (55); Receipts (1)
CL110W314187XD	Clarkson	7-Nov-16	Current (4) - Total: $52.71; Previous (3); Waived (3)
CL110W2531135D	Clarkson	7-Nov-16	Current (1) - Total: $15.00; Previous (20); Waived (20)
CL110W335990XD	Girrawheen	8-Nov-16	Current (3) - Total: $54.60
CL110W334360XD	Clarkson	8-Nov-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W331085XD	Clarkson	8-Nov-16	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W328702XD	Clarkson	8-Nov-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W318484XD	Wanneroo	8-Nov-16	Current (2) - Total: $30.00; Previous (6); Waived (6)
CL110W328469XD	Yanchep	9-Nov-16	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W323792XD	Clarkson	9-Nov-16	Current (3) - Total: $32.20; Previous (7); Waived (7)
CL110W321037XD	Wanneroo	9-Nov-16	Current (3) - Total: $19.40
CL110W321036XD	Wanneroo	9-Nov-16	Current (3) - Total: $29.30
CL110W2416948D	Clarkson	9-Nov-16	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W3306151D	Wanneroo	10-Nov-16	Current (2) - Total: $21.60
CL110W301113XD	Clarkson	10-Nov-16	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W342242XD	Yanchep	11-Nov-16	Current (3) - Total: $35.90
CL110W323733XD	Yanchep	11-Nov-16	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W313039XD	Yanchep	11-Nov-16	Current (2) - Total: $23.80
CL110W306042XD	Yanchep	11-Nov-16	Current (7) - Total: $87.60
CL110W301202XD	Clarkson	11-Nov-16	Current (1) - Total: $15.00; Previous (9); Waived (7); Receipts (2)
CL110W341230XD	Wanneroo	12-Nov-16	Current (15) - Total: $169.30; Previous (3); Waived (3)
CL110W334454XD	Clarkson	12-Nov-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W331987XD	Wanneroo	12-Nov-16	Current (2) - Total: $30.00; Previous (5); Waived (5)
CL110W3309061D	Clarkson	12-Nov-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2054663D	Wanneroo	12-Nov-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W328542XD	Yanchep	14-Nov-16	Current (11) - Total: $96.40
CL110W335095XD	Clarkson	16-Nov-16	Current (2) - Total: $34.98

CL110W321017XD	Wanneroo	17-Nov-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W3301257D	Clarkson	18-Nov-16	Current (2) - Total: $29.30; Previous (5); Waived (5)
CL110W323727XD	Yanchep	18-Nov-16	Current (2) - Total: $22.70
CL110W333874XD	Wanneroo	19-Nov-16	Current (2) - Total: $53.50
CL110W3296733D	Clarkson	19-Nov-16	Current (3) - Total: $26.00
CL110W328482XD	Yanchep	19-Nov-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W313525XD	Girrawheen	19-Nov-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W281026XD	Clarkson	19-Nov-16	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W334666XD	Clarkson	21-Nov-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W334129XD	Wanneroo	21-Nov-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W328792XD	Clarkson	21-Nov-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W315588XD	Wanneroo	21-Nov-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W307307XD	Girrawheen	21-Nov-16	Current (2) - Total: $31.50; Previous (6); Waived (6)
CL110W291356XD	Clarkson	21-Nov-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W2183285D	Girrawheen	21-Nov-16	Current (1) - Total: $15.00; Previous (31); Waived (29); Receipts (2)
CL110W334783XD	Clarkson	22-Nov-16	Current (2) - Total: $37.00
CL110W334133XD	Wanneroo	22-Nov-16	Current (7) - Total: $127.20
CL110W312950XD	Yanchep	22-Nov-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W297976XD	Clarkson	22-Nov-16	Current (2) - Total: $39.20
CL110W275548XD	Clarkson	22-Nov-16	Current (2) - Total: -$60.90; Previous (20); Waived (15); Credits (2); Receipts (4)
CL110W333942XD	Wanneroo	23-Nov-16	Current (3) - Total: $30.40
CL110W332351XD	Girrawheen	23-Nov-16	Current (3) - Total: $56.17; Previous (22); Waived (22)
CL110W321024XD	Wanneroo	23-Nov-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W278779XD	Wanneroo	23-Nov-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W332390XD	Girrawheen	24-Nov-16	Current (2) - Total: $22.70; Previous (4); Waived (4)
CL110W334634XD	Clarkson	25-Nov-16	Current (3) - Total: $39.20; Previous (71); Waived (71)
CL110W323742XD	Yanchep	25-Nov-16	Current (5) - Total: $70.00
CL110W318512XD	Wanneroo	25-Nov-16	Current (2) - Total: $23.80; Previous (17); Waived (17)
CL110W283551XD	Clarkson	25-Nov-16	Current (1) - Total: $15.00; Previous (4); Waived (2); Receipts (1)
CL110W334828XD	Clarkson	26-Nov-16	Current (8) - Total: $113.60; Previous (2); Waived (2)
CL110W333956XD	Wanneroo	26-Nov-16	Current (12) - Total: $175.29
CL110W320636XD	Clarkson	26-Nov-16	Current (7) - Total: $88.70
CL902J2670224D	Wanneroo	27-Nov-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W330129XD	Clarkson	28-Nov-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W325757XD	Wanneroo	28-Nov-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W321018XD	Wanneroo	28-Nov-16	Current (3) - Total: $64.10; Previous (2); Waived (2)
CL110W2364832D	Wanneroo	28-Nov-16	Current (13) - Total: $300.86
CL110W334849XD	Clarkson	29-Nov-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W318649XD	Girrawheen	29-Nov-16	Current (3) - Total: $35.09; Previous (3); Credits (1); Receipts (1)
CL110W316649XD	Clarkson	29-Nov-16	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W315797XD	Clarkson	29-Nov-16	Current (2) - Total: $31.76; Previous (3); Waived (2); Receipts (1)
CL110W312671XD	Girrawheen	29-Nov-16	Current (2) - Total: $33.70
CL110W342201XD	Clarkson	30-Nov-16	Current (20) - Total: $188.98
CL110W3303578D	Girrawheen	30-Nov-16	Current (18) - Total: $316.80; Previous (7); Waived (7)
CL110W328531XD	Yanchep	30-Nov-16	Current (23) - Total: $344.18
CL110W328400XD	Yanchep	30-Nov-16	Current (3) - Total: $42.10; Previous (1); Waived (1)
CL110W301470XD	Clarkson	30-Nov-16	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W334378XD	Clarkson	1-Dec-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W329219XD	Clarkson	1-Dec-16	Current (4) - Total: $64.50; Previous (4); Waived (4)
CL110W328533XD	Yanchep	1-Dec-16	Current (27) - Total: $629.90
CL110W291737XD	Clarkson	2-Dec-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W334494XD	Clarkson	3-Dec-16	Current (2) - Total: $22.70; Previous (2); Waived (2)
CL110W334123XD	Clarkson	3-Dec-16	Current (1) - Total: $15.00; Previous (9); Waived (9)

CL110W313803XD	Clarkson	3-Dec-16	Current (2) - Total: $7.00; Previous (1); Credits (1); Receipts (1)
CL110W312769XD	Girrawheen	3-Dec-16	Current (1) - Total: $15.00; Previous (20); Waived (17); Receipts (3)
CL110W311328XD	Clarkson	3-Dec-16	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2666758D	Clarkson	3-Dec-16	Current (4) - Total: $54.20; Previous (35); Waived (29); Credits (1); Receipts (5)
CL110W336103XD	Girrawheen	5-Dec-16	Current (3) - Total: $53.50
CL110W328639XD	Clarkson	5-Dec-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W328548XD	Yanchep	5-Dec-16	Current (5) - Total: $107.38
CL110W302133XD	Wanneroo	5-Dec-16	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W290916XD	Girrawheen	5-Dec-16	Current (1) - Total: $15.00; Previous (8); Waived (6); Receipts (1)
CL110W336101XD	Girrawheen	6-Dec-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W333861XD	Wanneroo	6-Dec-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W327010XD	Clarkson	6-Dec-16	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W324770XD	Clarkson	6-Dec-16	Current (2) - Total: $49.10; Previous (6); Waived (5); Receipts (1)
CL110W312949XD	Yanchep	6-Dec-16	Current (2) - Total: $27.10; Previous (3); Waived (2); Receipts (1)
CL110W285494XD	Wanneroo	6-Dec-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2482991D	Clarkson	6-Dec-16	Current (1) - Total: $15.00; Previous (11); Waived (10); Receipts (1)
CL110W333813XD	Wanneroo	7-Dec-16	Current (2) - Total: $20.50
CL110W3313115D	Clarkson	7-Dec-16	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W283065XD	Clarkson	7-Dec-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W332722XD	Clarkson	8-Dec-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W323915XD	Girrawheen	8-Dec-16	Current (4) - Total: $61.90; Previous (7); Waived (4); Receipts (1)
CL110W315709XD	Clarkson	8-Dec-16	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W301887XD	Clarkson	8-Dec-16	Current (2) - Total: $19.50; Previous (26); Waived (22); Receipts (4)
CL110W2465930D	Clarkson	8-Dec-16	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W324085XD	Girrawheen	9-Dec-16	Current (2) - Total: $42.50
CL110W316834XD	Clarkson	9-Dec-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W335266XD	Yanchep	10-Dec-16	Current (1) - Total: $15.00; Previous (29); Waived (25); Receipts (2)
CL110W320847XD	Clarkson	10-Dec-16	Current (2) - Total: $23.80; Previous (6); Waived (5); Receipts (1)
CL110W335159XD	Clarkson	12-Dec-16	Current (23) - Total: $370.76
CL110W297875XD	Clarkson	12-Dec-16	Current (3) - Total: $37.00
CL110W335263XD	Clarkson	13-Dec-16	Current (3) - Total: $74.99; Previous (9); Waived (9)
CL110W320362XD	Clarkson	13-Dec-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W298139XD	Wanneroo	13-Dec-16	Current (4) - Total: $41.00; Previous (28); Waived (26); Receipts (1)
CL110W292392XD	Clarkson	13-Dec-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W334431XD	Clarkson	14-Dec-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2280515D	Clarkson	14-Dec-16	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W334738XD	Clarkson	15-Dec-16	Current (23) - Total: $298.40; Previous (4); Waived (4)
CL110W327224XD	Clarkson	15-Dec-16	Current (1) - Total: $15.00; Previous (22); Waived (18); Receipts (2)
CL110W2427249D	Girrawheen	15-Dec-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W315335XD	Clarkson	16-Dec-16	Current (1) - Total: $15.00; Previous (19); Waived (18); Receipts (1)
CL110W332248XD	Girrawheen	19-Dec-16	Current (5) - Total: $59.70
CL110W324367XD	Wanneroo	19-Dec-16	Current (4) - Total: $63.40
CL110W318189XD	Clarkson	19-Dec-16	Current (2) - Total: $31.50
CL110W335235XD	Clarkson	20-Dec-16	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W327690XD	Girrawheen	20-Dec-16	Current (2) - Total: $22.70; Previous (5); Waived (5)
CL110W349764XD	Girrawheen	21-Dec-16	Current (2) - Total: $22.70
CL110W324267XD	Wanneroo	21-Dec-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W285833XD	Yanchep	21-Dec-16	Current (3) - Total: $50.20
CL110W283552XD	Clarkson	21-Dec-16	Current (1) - Total: $15.00; Previous (5); Waived (1); Credits (1); Receipts (3)
CL110W336066XD	Girrawheen	22-Dec-16	Current (4) - Total: $27.10
CL110W3300099D	Clarkson	22-Dec-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320147XD	Clarkson	22-Dec-16	Current (3) - Total: $33.70
CL110W271383XD	Wanneroo	22-Dec-16	Current (4) - Total: $16.79; Previous (5); Waived (2); Credits (1); Receipts (2)

CL110W336069XD	Girrawheen	23-Dec-16	Current (2) - Total: $39.74
CL110W316915XD	Clarkson	23-Dec-16	Current (3) - Total: $98.59
CL110W324232XD	Wanneroo	24-Dec-16	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W314233XD	Clarkson	25-Dec-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W314106XD	Clarkson	28-Dec-16	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W264567XD	Clarkson	28-Dec-16	Current (1) - Total: $15.00; Previous (29); Waived (26); Receipts (3)
CL110W334801XD	Clarkson	29-Dec-16	Current (2) - Total: $38.10
CL110W334429XD	Clarkson	29-Dec-16	Current (4) - Total: $56.40
CL110W334059XD	Wanneroo	29-Dec-16	Current (3) - Total: $83.20
CL110W296488XD	Wanneroo	29-Dec-16	Current (1) - Total: $15.00; Previous (8); Waived (2); Receipts (2)
CL110W320843XD	Clarkson	30-Dec-16	Current (2) - Total: $30.00; Previous (5); Waived (5)
CL110W320841XD	Clarkson	30-Dec-16	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W305328XD	Clarkson	30-Dec-16	Current (2) - Total: $38.10; Previous (3); Waived (2); Receipts (1)
CL110W2600269D	Clarkson	30-Dec-16	Current (2) - Total: $30.00; Previous (107); Waived (106); Receipts (1)
CL110W342198XD	Clarkson	31-Dec-16	Current (8) - Total: $109.90; Previous (125); Waived (119); Receipts (4)
CL110W335916XD	Girrawheen	3-Jan-17	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W336107XD	Girrawheen	4-Jan-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W336969XD	Clarkson	5-Jan-17	Current (6) - Total: $68.90
CL110W327862XD	Girrawheen	5-Jan-17	Current (4) - Total: $60.80; Previous (3); Waived (3)
CL110W326536XD	Wanneroo	5-Jan-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W324218XD	Wanneroo	5-Jan-17	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W320555XD	Wanneroo	5-Jan-17	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W313882XD	Clarkson	5-Jan-17	Current (2) - Total: $37.00; Previous (2); Waived (1); Receipts (1)
CL110W288898XD	Clarkson	5-Jan-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W279482XD	Clarkson	5-Jan-17	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W352986XD	Clarkson	6-Jan-17	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W337014XD	Clarkson	6-Jan-17	Current (6) - Total: $78.80
CL110W335290XD	Girrawheen	6-Jan-17	Current (3) - Total: $43.60; Previous (25); Waived (25)
CL110W328504XD	Yanchep	6-Jan-17	Current (7) - Total: $59.00
CL110W320531XD	Wanneroo	6-Jan-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W311068XD	Wanneroo	6-Jan-17	Current (3) - Total: $21.60
CL110W306013XD	Yanchep	6-Jan-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W334193XD	Wanneroo	9-Jan-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W332496XD	Girrawheen	9-Jan-17	Current (5) - Total: $95.28
CL110W327089XD	Clarkson	9-Jan-17	Current (2) - Total: $38.10
CL110W367130XD	Clarkson	10-Jan-17	Current (2) - Total: $23.80; Previous (7); Waived (6); Receipts (1)
CL110W342205XD	Clarkson	10-Jan-17	Current (11) - Total: $97.50
CL110W333955XD	Wanneroo	10-Jan-17	Current (10) - Total: $172.50
CL110W328452XD	Yanchep	10-Jan-17	Current (3) - Total: $44.70; Previous (9); Waived (9)
CL110W342209XD	Clarkson	11-Jan-17	Current (3) - Total: $34.58; Previous (3); Waived (3)
CL110W335339XD	Clarkson	11-Jan-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W335331XD	Clarkson	11-Jan-17	Current (2) - Total: $34.80; Previous (6); Waived (6)
CL110W305763XD	Clarkson	11-Jan-17	Current (11) - Total: $299.27; Previous (1); Waived (1)
CL110W332488XD	Clarkson	12-Jan-17	Current (2) - Total: $97.50
CL110W331917XD	Wanneroo	12-Jan-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W321669XD	Clarkson	12-Jan-17	Current (2) - Total: $23.80
CL110W327165XD	Clarkson	13-Jan-17	Current (1) - Total: -$4.40; Previous (2); Credits (1); Receipts (1)
CL110W307988XD	Wanneroo	13-Jan-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W355922XD	Clarkson	14-Jan-17	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W335386XD	Clarkson	14-Jan-17	Current (2) - Total: $24.90
CL110W334653XD	Clarkson	14-Jan-17	Current (2) - Total: $23.80; Previous (6); Waived (6)
CL110W300341XD	Wanneroo	16-Jan-17	Current (1) - Total: $15.00; Previous (15); Waived (11); Credits (1); Receipts (3)
CL110W334208XD	Wanneroo	17-Jan-17	Current (8) - Total: $137.40

CL110W318327XD	Clarkson	17-Jan-17	Current (2) - Total: $48.00
CL110W315404XD	Wanneroo	17-Jan-17	Current (3) - Total: $41.40
CL110W334904XD	Wanneroo	18-Jan-17	Current (1) - Total: $15.00; Previous (6); Waived (4); Receipts (1)
CL110W334223XD	Yanchep	18-Jan-17	Current (2) - Total: $44.70
CL110W279400XD	Clarkson	18-Jan-17	Current (1) - Total: $15.00; Previous (21); Waived (21)
CL110W341233XD	Wanneroo	20-Jan-17	Current (1) - Total: $15.00; Previous (48); Waived (45); Receipts (2)
CL110W335139XD	Clarkson	20-Jan-17	Current (6) - Total: $98.56; Previous (5); Waived (4); Receipts (1)
CL110W317075XD	Clarkson	20-Jan-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W336020XD	Girrawheen	21-Jan-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3304035D	Girrawheen	21-Jan-17	Current (5) - Total: $49.80
CL110W276288XD	Clarkson	21-Jan-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W308055XD	Wanneroo	23-Jan-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2588390D	Girrawheen	23-Jan-17	Current (2) - Total: $17.20; Previous (5); Waived (3); Receipts (2)
CL110W2230801D	Girrawheen	23-Jan-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W335831XD	Clarkson	24-Jan-17	Current (4) - Total: $66.30
CL110W324234XD	Wanneroo	24-Jan-17	Current (2) - Total: $30.00; Previous (17); Waived (15); Receipts (1)
CL110W323747XD	Yanchep	24-Jan-17	Current (3) - Total: $40.79; Previous (9); Waived (9)
CL110W337199XD	Wanneroo	25-Jan-17	Current (13) - Total: $185.50
CL110W334313XD	Wanneroo	25-Jan-17	Current (2) - Total: $45.99
CL110W336025XD	Girrawheen	27-Jan-17	Current (3) - Total: $38.10
CL110W335792XD	Clarkson	27-Jan-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W334181XD	Wanneroo	27-Jan-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W3303950D	Girrawheen	27-Jan-17	Current (4) - Total: $87.60; Previous (11); Waived (8); Receipts (3)
CL110W2637405D	Clarkson	27-Jan-17	Current (2) - Total: $39.97
CL110W337403XD	Yanchep	28-Jan-17	Current (3) - Total: $13.90; Previous (2); Credits (1); Receipts (1)
CL110W328483XD	Yanchep	28-Jan-17	Current (21) - Total: $319.95
CL110W347298XD	Clarkson	30-Jan-17	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W336986XD	Clarkson	30-Jan-17	Current (16) - Total: $269.47
CL110W335733XD	Clarkson	30-Jan-17	Current (8) - Total: $90.90; Previous (3); Waived (3)
CL110W334083XD	Wanneroo	30-Jan-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W331758XD	Wanneroo	30-Jan-17	Current (4) - Total: $44.70; Previous (11); Waived (10); Receipts (1)
CL110W3304744D	Wanneroo	30-Jan-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2379651D	Clarkson	30-Jan-17	Current (5) - Total: $39.60; Previous (6); Waived (6)
CL110W334100XD	Wanneroo	31-Jan-17	Current (3) - Total: $43.90
CL110W326210XD	Clarkson	31-Jan-17	Current (2) - Total: $29.99
CL110W323898XD	Girrawheen	31-Jan-17	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W321735XD	Clarkson	31-Jan-17	Current (10) - Total: $115.95
CL110W321730XD	Clarkson	31-Jan-17	Current (3) - Total: $48.70; Previous (10); Waived (10)
CL110W318340XD	Clarkson	31-Jan-17	Current (1) - Total: $15.00; Previous (28); Waived (27); Receipts (1)
CL110W318339XD	Clarkson	31-Jan-17	Current (1) - Total: $15.00; Previous (30); Waived (26); Receipts (2)
CL110W298015XD	Clarkson	31-Jan-17	Current (2) - Total: $21.60; Previous (9); Waived (8); Receipts (1)
CL110W337395XD	Yanchep	1-Feb-17	Current (3) - Total: $65.60
CL110W324257XD	Wanneroo	1-Feb-17	Current (1) - Total: $15.00; Previous (12); Waived (11); Receipts (1)
CL110W323951XD	Girrawheen	1-Feb-17	Current (2) - Total: $38.10; Previous (3); Waived (2); Receipts (1)
CL110W335259XD	Clarkson	2-Feb-17	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W331197XD	Clarkson	2-Feb-17	Current (2) - Total: $24.90
CL110W320732XD	Clarkson	2-Feb-17	Current (3) - Total: $32.60; Previous (12); Waived (12)
CL110W320135XD	Clarkson	2-Feb-17	Current (2) - Total: $30.40; Previous (1); Waived (1)
CL110W281667XD	Wanneroo	2-Feb-17	Current (4) - Total: $63.40
CL110W321751XD	Clarkson	3-Feb-17	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W321677XD	Clarkson	3-Feb-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W279572XD	Clarkson	3-Feb-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W335666XD	Clarkson	4-Feb-17	Current (1) - Total: $15.00; Previous (4); Waived (4)

CL110W260602XD	Girrawheen	4-Feb-17	Current (2) - Total: $26.00; Previous (9); Waived (6); Receipts (3)
CL110W334227XD	Wanneroo	6-Feb-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3314960D	Clarkson	6-Feb-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W321088XD	Wanneroo	6-Feb-17	Current (11) - Total: $100.80
CL110W321087XD	Wanneroo	6-Feb-17	Current (5) - Total: $40.30; Previous (1); Waived (1)
CL110W2397781D	Clarkson	6-Feb-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W332567XD	Girrawheen	7-Feb-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W337096XD	Wanneroo	8-Feb-17	Current (2) - Total: $22.70
CL110W336038XD	Girrawheen	8-Feb-17	Current (2) - Total: $26.00; Previous (1); Waived (1)
CL110W334244XD	Wanneroo	8-Feb-17	Current (6) - Total: $64.50
CL110W325913XD	Clarkson	8-Feb-17	Current (1) - Total: $15.00; Previous (47); Waived (46); Receipts (1)
CL110W305167XD	Clarkson	8-Feb-17	Current (8) - Total: $114.50; Previous (1); Receipts (2)
CL110W337091XD	Wanneroo	9-Feb-17	Current (1) - Total: $15.00; Previous (3); Waived (1); Receipts (1)
CL110W335536XD	Clarkson	9-Feb-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W334099XD	Wanneroo	9-Feb-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W3304922D	Wanneroo	9-Feb-17	Current (2) - Total: $30.40; Previous (6); Waived (5); Receipts (1)
CL110W324246XD	Wanneroo	9-Feb-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL902J2353482D	Girrawheen	10-Feb-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W337358XD	Yanchep	10-Feb-17	Current (33) - Total: $540.14
CL110W334260XD	Wanneroo	10-Feb-17	Current (8) - Total: $240.95
CL110W332293XD	Girrawheen	10-Feb-17	Current (3) - Total: $49.08
CL110W300340XD	Wanneroo	10-Feb-17	Current (6) - Total: $81.60; Previous (48); Waived (44); Receipts (3)
CL110W336939XD	Clarkson	11-Feb-17	Current (17) - Total: $227.48
CL110W335519XD	Clarkson	11-Feb-17	Current (7) - Total: $105.65
CL110W335397XD	Clarkson	11-Feb-17	Current (2) - Total: $21.60
CL110W334329XD	Wanneroo	11-Feb-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W336834XD	Wanneroo	13-Feb-17	Current (2) - Total: $45.80
CL110W335358XD	Administration	13-Feb-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W335044XD	Clarkson	13-Feb-17	Current (5) - Total: $122.40; Previous (3); Waived (3)
CL110W333137XD	Clarkson	13-Feb-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W332581XD	Girrawheen	13-Feb-17	Current (3) - Total: $44.68; Previous (1); Waived (1)
CL110W3314421D	Clarkson	13-Feb-17	Current (3) - Total: $77.09; Previous (18); Waived (15); Receipts (2)
CL110W3312976D	Clarkson	13-Feb-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W276408XD	Clarkson	13-Feb-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W337280XD	Clarkson	14-Feb-17	Current (6) - Total: $50.20; Previous (13); Waived (13)
CL110W334188XD	Wanneroo	14-Feb-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W316327XD	Clarkson	14-Feb-17	Current (1) - Total: $15.00; Previous (9); Waived (5); Receipts (3)
CL110W316326XD	Clarkson	14-Feb-17	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W301315XD	Clarkson	14-Feb-17	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W336035XD	Girrawheen	15-Feb-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3311198D	Wanneroo	15-Feb-17	Current (2) - Total: $39.20
CL110W328551XD	Yanchep	15-Feb-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W335507XD	Clarkson	16-Feb-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W335030XD	Clarkson	16-Feb-17	Current (2) - Total: $20.50
CL110W332506XD	Girrawheen	16-Feb-17	Current (2) - Total: $21.60
CL110W320899XD	Wanneroo	16-Feb-17	Current (4) - Total: $54.20; Previous (7); Waived (6); Receipts (1)
CL110W281495XD	Clarkson	16-Feb-17	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W3306364D	Wanneroo	17-Feb-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W324083XD	Girrawheen	17-Feb-17	Current (6) - Total: $55.70
CL110W335182XD	Clarkson	18-Feb-17	Current (3) - Total: $28.20; Previous (6); Waived (2); Credits (1); Receipts (3)
CL110W363795XD	Clarkson	20-Feb-17	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W341487XD	Wanneroo	20-Feb-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W336882XD	Clarkson	20-Feb-17	Current (24) - Total: $485.61

CL110W335767XD	Clarkson	20-Feb-17	Current (3) - Total: $38.10
CL110W335732XD	Clarkson	20-Feb-17	Current (4) - Total: $50.20
CL110W332627XD	Girrawheen	20-Feb-17	Current (2) - Total: $39.41
CL110W326641XD	Clarkson	20-Feb-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W308353XD	Clarkson	20-Feb-17	Current (7) - Total: $97.50; Previous (6); Waived (4); Receipts (1)
CL110W291867XD	Clarkson	20-Feb-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W286830XD	Clarkson	20-Feb-17	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W276843XD	Clarkson	20-Feb-17	Current (3) - Total: $35.90; Previous (4); Waived (4)
CL110W2192306D	Clarkson	20-Feb-17	Current (2) - Total: $42.50; Previous (12); Waived (10); Receipts (2)
CL110W349294XD	Wanneroo	21-Feb-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W338149XD	Wanneroo	21-Feb-17	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W334520XD	Clarkson	21-Feb-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3312674D	Clarkson	22-Feb-17	Current (2) - Total: $39.20
CL110W319776XD	Girrawheen	22-Feb-17	Current (4) - Total: $43.20
CL110W314165XD	Clarkson	22-Feb-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL902J1558803D	Wanneroo	23-Feb-17	Current (1) - Total: -$2.20; Previous (1); Credits (1); Receipts (1)
CL110W336024XD	Girrawheen	23-Feb-17	Current (2) - Total: $42.50
CL110W332934XD	Clarkson	23-Feb-17	Current (1) - Total: $61.20; Previous (18); Waived (18)
CL110W326388XD	Wanneroo	23-Feb-17	Current (3) - Total: $9.50; Previous (4); Waived (2); Credits (1); Receipts (1)
CL110W334959XD	Clarkson	24-Feb-17	Current (2) - Total: $38.10
CL110W334264XD	Wanneroo	24-Feb-17	Current (2) - Total: $23.80
CL110W334855XD	Clarkson	25-Feb-17	Current (5) - Total: $27.10; Previous (4); Waived (1); Receipts (1)
CL110W332598XD	Girrawheen	27-Feb-17	Current (7) - Total: $66.70; Previous (1); Waived (1)
CL110W331869XD	Wanneroo	27-Feb-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W326783XD	Clarkson	27-Feb-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W299067XD	Wanneroo	27-Feb-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W337400XD	Yanchep	28-Feb-17	Current (6) - Total: $92.00
CL110W336929XD	Clarkson	28-Feb-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W335746XD	Clarkson	28-Feb-17	Current (21) - Total: $299.89
CL110W3308235D	Wanneroo	28-Feb-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W321827XD	Clarkson	28-Feb-17	Current (8) - Total: $78.80
CL110W321826XD	Clarkson	28-Feb-17	Current (9) - Total: $128.59
CL110W305050XD	Girrawheen	28-Feb-17	Current (3) - Total: $45.00; Previous (37); Waived (36); Receipts (1)
CL110W336727XD	Clarkson	1-Mar-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W336726XD	Clarkson	1-Mar-17	Current (5) - Total: $82.79
CL110W316894XD	Clarkson	1-Mar-17	Current (3) - Total: $33.70; Previous (6); Waived (6)
CL110W336723XD	Clarkson	2-Mar-17	Current (15) - Total: $163.50
CL110W335447XD	Clarkson	2-Mar-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W333134XD	Clarkson	2-Mar-17	Current (14) - Total: $178.49
CL110W3301990D	Girrawheen	2-Mar-17	Current (2) - Total: $20.50
CL110W327544XD	Wanneroo	2-Mar-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W276484XD	Clarkson	2-Mar-17	Current (2) - Total: $30.00; Previous (38); Waived (37); Receipts (1)
CL110W342254XD	Clarkson	3-Mar-17	Current (14) - Total: $201.39
CL110W336782XD	Wanneroo	3-Mar-17	Current (7) - Total: $173.19; Previous (9); Waived (6); Receipts (1)
CL110W327092XD	Yanchep	3-Mar-17	Current (10) - Total: $176.27; Previous (6); Waived (4); Receipts (2)
CL110W320754XD	Clarkson	3-Mar-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL902J2606224D	Wanneroo	7-Mar-17	Current (2) - Total: $29.30; Previous (10); Waived (8); Receipts (2)
CL110W384376XD	Clarkson	7-Mar-17	Current (2) - Total: $32.60
CL110W301204XD	Clarkson	7-Mar-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W360325XD	Clarkson	8-Mar-17	Current (2) - Total: $24.90
CL110W334149XD	Girrawheen	9-Mar-17	Current (3) - Total: $34.80
CL110W323746XD	Yanchep	9-Mar-17	Current (2) - Total: $24.90
CL110W320884XD	Wanneroo	9-Mar-17	Current (3) - Total: $56.40; Previous (9); Waived (9)

CL110W316390XD	Yanchep	9-Mar-17	Current (3) - Total: $45.00; Previous (33); Waived (29); Receipts (4)
CL110W271374XD	Wanneroo	9-Mar-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2397145D	Girrawheen	9-Mar-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W337041XD	Wanneroo	10-Mar-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W336781XD	Clarkson	10-Mar-17	Current (3) - Total: $45.00; Previous (68); Waived (54); Credits (3); Receipts (8)
CL110W332539XD	Girrawheen	10-Mar-17	Current (12) - Total: $179.45
CL110W328957XD	Clarkson	11-Mar-17	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W289543XD	Wanneroo	13-Mar-17	Current (9) - Total: $182.63; Previous (3); Waived (3)
CL110W335982XD	Girrawheen	14-Mar-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W3297144D	Clarkson	14-Mar-17	Current (4) - Total: $50.50; Previous (19); Waived (16); Receipts (1)
CL110W328537XD	Yanchep	14-Mar-17	Current (2) - Total: $45.80
CL110W280374XD	Clarkson	14-Mar-17	Current (3) - Total: $31.50; Previous (16); Waived (16)
CL110W341449XD	Wanneroo	15-Mar-17	Current (2) - Total: $19.40; Previous (1); Waived (1)
CL110W285157XD	Clarkson	16-Mar-17	Current (2) - Total: $43.60; Previous (3); Waived (2); Receipts (1)
CL110W336501XD	Clarkson	17-Mar-17	Current (5) - Total: $43.60
CL110W335638XD	Clarkson	17-Mar-17	Current (8) - Total: $169.86
CL110W320652XD	Clarkson	17-Mar-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W337300XD	Wanneroo	18-Mar-17	Current (2) - Total: $54.98
CL110W304826XD	Clarkson	18-Mar-17	Current (5) - Total: $96.54
CL110W335427XD	Clarkson	20-Mar-17	Current (54) - Total: $950.33
CL110W313100XD	Yanchep	20-Mar-17	Current (2) - Total: $30.00; Previous (3); Waived (3)
CL110W342469XD	Clarkson	21-Mar-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W337310XD	Wanneroo	21-Mar-17	Current (2) - Total: $37.00; Previous (7); Waived (7)
CL110W336524XD	Clarkson	21-Mar-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W344168XD	Clarkson	22-Mar-17	Current (11) - Total: $152.79
CL110W335308XD	Clarkson	22-Mar-17	Current (13) - Total: $228.56
CL110W335184XD	Clarkson	22-Mar-17	Current (3) - Total: $43.20; Previous (1); Waived (1)
CL110W331720XD	Wanneroo	22-Mar-17	Current (1) - Total: $15.00; Previous (3); Waived (1); Receipts (1)
CL110W3305635D	Wanneroo	22-Mar-17	Current (1) - Total: $15.00; Previous (18); Waived (17); Receipts (1)
CL110W321758XD	Clarkson	22-Mar-17	Current (11) - Total: $100.89
CL110W294780XD	Yanchep	22-Mar-17	Current (1) - Total: $15.00; Previous (25); Waived (25)
CL110W346135XD	Clarkson	23-Mar-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3311260D	Wanneroo	23-Mar-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W326758XD	Clarkson	23-Mar-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W325650XD	Clarkson	23-Mar-17	Current (1) - Total: $15.00; Previous (14); Waived (12); Receipts (2)
CL110W311893XD	Clarkson	23-Mar-17	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W303927XD	Clarkson	23-Mar-17	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W301074XD	Wanneroo	23-Mar-17	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W2664259D	Wanneroo	23-Mar-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W342470XD	Clarkson	24-Mar-17	Current (2) - Total: $20.50
CL110W336886XD	Girrawheen	24-Mar-17	Current (2) - Total: $46.90; Previous (2); Waived (2)
CL110W342462XD	Clarkson	25-Mar-17	Current (12) - Total: $139.30
CL110W336580XD	Clarkson	25-Mar-17	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W324704XD	Clarkson	25-Mar-17	Current (3) - Total: $36.60; Previous (1); Waived (1)
CL902J117293XD	Wanneroo	26-Mar-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W336514XD	Clarkson	27-Mar-17	Current (2) - Total: $31.50
CL110W3311996D	Clarkson	27-Mar-17	Current (5) - Total: $86.50
CL110W321761XD	Clarkson	27-Mar-17	Current (6) - Total: $71.49; Previous (1); Waived (1)
CL110W319786XD	Girrawheen	27-Mar-17	Current (5) - Total: $55.68
CL110W291548XD	Clarkson	27-Mar-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W335166XD	Clarkson	28-Mar-17	Current (3) - Total: $32.60; Previous (7); Waived (7)
CL110W2545462D	Clarkson	29-Mar-17	Current (4) - Total: $85.40; Previous (16); Waived (11); Receipts (4)
CL110W2225093D	Wanneroo	29-Mar-17	Current (2) - Total: $30.00; Previous (6); Waived (6)

CL110W344232XD	Clarkson	30-Mar-17	Current (4) - Total: $49.10
CL110W341692XD	Girrawheen	30-Mar-17	Current (2) - Total: $21.60
CL110W335480XD	Clarkson	30-Mar-17	Current (3) - Total: $55.70; Previous (3); Waived (2); Receipts (1)
CL110W332317XD	Girrawheen	30-Mar-17	Current (2) - Total: $32.60; Previous (9); Waived (8); Receipts (1)
CL110W321004XD	Wanneroo	30-Mar-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W306120XD	Yanchep	30-Mar-17	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W297346XD	Clarkson	30-Mar-17	Current (1) - Total: -$35.20; Previous (2); Credits (1); Receipts (1)
CL110W336518XD	Clarkson	31-Mar-17	Current (1) - Total: $15.00; Previous (6); Waived (5); Credits (1); Receipts (2)
CL110W335528XD	Clarkson	31-Mar-17	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W335189XD	Clarkson	31-Mar-17	Current (4) - Total: $63.40
CL110W328641XD	Clarkson	31-Mar-17	Current (2) - Total: $37.00
CL110W337325XD	Wanneroo	1-Apr-17	Current (8) - Total: $110.88
CL110W329113XD	Clarkson	1-Apr-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W354192XD	Wanneroo	3-Apr-17	Current (31) - Total: $427.94
CL110W335248XD	Clarkson	3-Apr-17	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W365815XD	Clarkson	4-Apr-17	Current (3) - Total: $38.10
CL110W344080XD	Clarkson	5-Apr-17	Current (11) - Total: $108.69
CL110W342305XD	Clarkson	5-Apr-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W335729XD	Clarkson	5-Apr-17	Current (3) - Total: $34.80
CL110W332525XD	Girrawheen	5-Apr-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W270479XD	Wanneroo	5-Apr-17	Current (2) - Total: $53.50
CL110W337119XD	Wanneroo	6-Apr-17	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W321636XD	Clarkson	6-Apr-17	Current (3) - Total: $46.90
CL110W282678XD	Clarkson	6-Apr-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W344118XD	Clarkson	7-Apr-17	Current (4) - Total: $35.90; Previous (4); Waived (4)
CL902J1641557D	Wanneroo	8-Apr-17	Current (2) - Total: $17.20; Previous (7); Waived (7)
CL110W334261XD	Wanneroo	8-Apr-17	Current (2) - Total: $30.00; Previous (8); Waived (8)
CL110W330941XD	Clarkson	8-Apr-17	Current (2) - Total: $30.00; Previous (9); Waived (9)
CL110W370910XD	Clarkson	10-Apr-17	Current (8) - Total: $54.60; Previous (4); Receipts (1)
CL110W335783XD	Clarkson	10-Apr-17	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W335252XD	Clarkson	10-Apr-17	Current (4) - Total: $55.88
CL110W321631XD	Clarkson	10-Apr-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W313983XD	Clarkson	10-Apr-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W313982XD	Clarkson	10-Apr-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W271546XD	Wanneroo	10-Apr-17	Current (2) - Total: $24.90; Previous (1); Waived (1)
CL110W266044XD	Girrawheen	10-Apr-17	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W344098XD	Clarkson	11-Apr-17	Current (2) - Total: $44.98
CL110W312498XD	Wanneroo	11-Apr-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W306008XD	Yanchep	11-Apr-17	Current (5) - Total: $53.50; Previous (3); Waived (3)
CL110W284598XD	Clarkson	11-Apr-17	Current (2) - Total: $23.80; Previous (1); Waived (1)
CL110W343420XD	Clarkson	12-Apr-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W342428XD	Clarkson	12-Apr-17	Current (5) - Total: $143.30
CL110W3311120D	Wanneroo	12-Apr-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W325693XD	Wanneroo	12-Apr-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W290608XD	Girrawheen	12-Apr-17	Current (1) - Total: $15.00; Previous (7); Waived (4); Credits (1); Receipts (3)
CL110W2387042D	Wanneroo	12-Apr-17	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W342474XD	Clarkson	13-Apr-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W337435XD	Yanchep	13-Apr-17	Current (5) - Total: $145.50; Previous (7); Waived (7)
CL110W321800XD	Clarkson	13-Apr-17	Current (2) - Total: $20.50
CL110W321654XD	Clarkson	13-Apr-17	Current (2) - Total: $33.70; Previous (2); Waived (2)
CL110W310008XD	Wanneroo	13-Apr-17	Current (6) - Total: $68.10
CL110W301234XD	Clarkson	13-Apr-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W288019XD	Wanneroo	13-Apr-17	Current (1) - Total: $15.00; Previous (4); Waived (4)

CL110W344172XD	Clarkson	15-Apr-17	Current (8) - Total: $124.60
CL110W332558XD	Girrawheen	18-Apr-17	Current (3) - Total: $39.39
CL110W2483211D	Clarkson	18-Apr-17	Current (1) - Total: $15.00; Previous (12); Waived (11); Receipts (2)
CL110W342517XD	Clarkson	19-Apr-17	Current (3) - Total: $46.90
CL110W336134XD	Girrawheen	19-Apr-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W321802XD	Clarkson	19-Apr-17	Current (6) - Total: $74.40
CL110W320583XD	Wanneroo	19-Apr-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W278042XD	Wanneroo	19-Apr-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3300153D	Clarkson	20-Apr-17	Current (1) - Total: $15.00; Previous (6); Waived (5); Receipts (1)
CL110W316304XD	Girrawheen	20-Apr-17	Current (9) - Total: $125.30
CL110W295422XD	Clarkson	20-Apr-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W287251XD	Yanchep	20-Apr-17	Current (2) - Total: $23.80
CL110W342508XD	Clarkson	21-Apr-17	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W338215XD	Clarkson	21-Apr-17	Current (3) - Total: $89.80; Previous (19); Waived (19)
CL110W328739XD	Clarkson	21-Apr-17	Current (3) - Total: $30.54; Previous (12); Waived (12)
CL110W286383XD	Wanneroo	21-Apr-17	Current (1) - Total: $15.00; Previous (4); Waived (1); Receipts (1)
CL110W336746XD	Girrawheen	22-Apr-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W336666XD	Clarkson	22-Apr-17	Current (2) - Total: $41.40
CL110W335476XD	Clarkson	22-Apr-17	Current (2) - Total: $17.20; Previous (4); Waived (4)
CL110W325162XD	Clarkson	22-Apr-17	Current (4) - Total: $56.80; Previous (3); Waived (2); Receipts (1)
CL110W337421XD	Yanchep	24-Apr-17	Current (3) - Total: $38.80; Previous (1); Waived (1)
CL110W336251XD	Girrawheen	24-Apr-17	Current (2) - Total: $54.60
CL110W334301XD	Wanneroo	24-Apr-17	Current (4) - Total: $53.10; Previous (2); Waived (2)
CL110W330468XD	Wanneroo	24-Apr-17	Current (2) - Total: $20.50; Previous (4); Waived (4)
CL110W3298787D	Clarkson	24-Apr-17	Current (2) - Total: $97.50
CL110W275249XD	Clarkson	24-Apr-17	Current (6) - Total: $75.80; Previous (43); Waived (36); Credits (1); Receipts (6)
CL110W322316XD	Wanneroo	25-Apr-17	Current (6) - Total: $56.36
CL110W344145XD	Clarkson	26-Apr-17	Current (6) - Total: $144.78
CL110W333971XD	Wanneroo	26-Apr-17	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W274441XD	Girrawheen	26-Apr-17	Current (2) - Total: $45.80; Previous (3); Credits (1); Receipts (2)
CL110W344101XD	Clarkson	27-Apr-17	Current (7) - Total: $118.58
CL110W343891XD	Clarkson	27-Apr-17	Current (2) - Total: $34.80
CL110W337154XD	Wanneroo	27-Apr-17	Current (1) - Total: $15.00; Previous (7); Waived (6); Pending Waive Requests (1); Rec
CL110W342476XD	Clarkson	28-Apr-17	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W342475XD	Clarkson	28-Apr-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W300821XD	Wanneroo	28-Apr-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W276326XD	Clarkson	28-Apr-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W313984XD	Clarkson	29-Apr-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W325834XD	Wanneroo	30-Apr-17	Current (11) - Total: $112.44
CL110W343854XD	Clarkson	1-May-17	Current (3) - Total: $85.30
CL110W341495XD	Wanneroo	1-May-17	Current (2) - Total: $31.50
CL110W344079XD	Clarkson	2-May-17	Current (6) - Total: $109.60
CL110W321840XD	Clarkson	2-May-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W315183XD	Clarkson	2-May-17	Current (1) - Total: $15.00; Previous (19); Waived (13); Credits (2); Receipts (3)
CL110W288978XD	Girrawheen	2-May-17	Current (2) - Total: $17.20; Previous (40); Waived (36); Receipts (4)
CL110W343823XD	Clarkson	3-May-17	Current (2) - Total: $22.70; Previous (1); Waived (1)
CL110W336155XD	Girrawheen	3-May-17	Current (3) - Total: $51.78
CL110W328878XD	Clarkson	3-May-17	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W3296997D	Clarkson	4-May-17	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W284264XD	Clarkson	4-May-17	Current (1) - Total: $15.00; Previous (8); Waived (7); Receipts (1)
CL110W357658XD	Clarkson	5-May-17	Current (3) - Total: $31.58
CL110W354077XD	Clarkson	5-May-17	Current (1) - Total: $2.20
CL110W344649XD	Wanneroo	5-May-17	Current (1) - Total: $15.00; Previous (1); Waived (1)

CL110W332776XD	Clarkson	5-May-17	Current (19) - Total: $300.74
CL110W270706XD	Girrawheen	5-May-17	Current (2) - Total: $30.00; Previous (9); Waived (9)
CL110W2580535D	Clarkson	5-May-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W337271XD	Wanneroo	6-May-17	Current (6) - Total: $101.90; Previous (21); Waived (20); Receipts (1)
CL110W333079XD	Clarkson	6-May-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W296250XD	Wanneroo	6-May-17	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W337307XD	Wanneroo	8-May-17	Current (2) - Total: $52.40
CL110W319875XD	Girrawheen	8-May-17	Current (1) - Total: $15.00; Previous (21); Waived (21)
CL110W343783XD	Clarkson	9-May-17	Current (6) - Total: $103.00
CL110W334028XD	Wanneroo	9-May-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W354078XD	Clarkson	10-May-17	Current (2) - Total: $20.00; Previous (1); Waived (1)
CL110W327660XD	Girrawheen	10-May-17	Current (2) - Total: $26.82; Previous (5); Waived (5)
CL110W324088XD	Girrawheen	10-May-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W319401XD	Wanneroo	10-May-17	Current (4) - Total: $35.90
CL110W283003XD	Clarkson	10-May-17	Current (8) - Total: $57.90; Previous (2); Waived (1); Receipts (1)
CL110W279079XD	Wanneroo	10-May-17	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W352651XD	Clarkson	11-May-17	Current (2) - Total: $33.49
CL110W337058XD	Wanneroo	11-May-17	Current (3) - Total: $29.30
CL110W304470XD	Girrawheen	11-May-17	Current (2) - Total: $30.40; Previous (13); Waived (13)
CL110W299690XD	Girrawheen	11-May-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W294990XD	Clarkson	11-May-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W337347XD	Wanneroo	12-May-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W319848XD	Girrawheen	13-May-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W319809XD	Girrawheen	13-May-17	Current (2) - Total: $23.80; Previous (5); Waived (5)
CL110W299451XD	Girrawheen	13-May-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W343970XD	Clarkson	15-May-17	Current (2) - Total: $28.20; Previous (11); Waived (11)
CL110W327229XD	Clarkson	15-May-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320789XD	Clarkson	15-May-17	Current (3) - Total: $42.50
CL110W331743XD	Wanneroo	16-May-17	Current (3) - Total: $72.20
CL902J0972843D	Wanneroo	17-May-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W359905XD	Wanneroo	17-May-17	Current (1) - Total: $15.00; Previous (9); Waived (7); Receipts (2)
CL110W337380XD	Yanchep	17-May-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W285037XD	Wanneroo	17-May-17	Current (3) - Total: $57.90
CL110W2663724D	Wanneroo	17-May-17	Current (1) - Total: $15.00; Previous (49); Waived (46); Receipts (3)
CL110W370671XD	Clarkson	18-May-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W334581XD	Clarkson	18-May-17	Current (2) - Total: $27.10
CL110W273304XD	Wanneroo	18-May-17	Current (1) - Total: $15.00; Previous (16); Waived (16)
CL110W344417XD	Wanneroo	19-May-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W334298XD	Wanneroo	19-May-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W323770XD	Yanchep	19-May-17	Current (3) - Total: $46.50; Previous (3); Waived (3)
CL110W353357XD	Yanchep	20-May-17	Current (7) - Total: $109.60
CL110W314235XD	Clarkson	20-May-17	Current (2) - Total: $21.60
CL110W302870XD	Clarkson	20-May-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W323769XD	Yanchep	22-May-17	Current (2) - Total: $62.30; Previous (2); Waived (2)
CL110W321685XD	Clarkson	22-May-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320943XD	Wanneroo	22-May-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W328564XD	Yanchep	23-May-17	Current (3) - Total: $30.39; Previous (1); Waived (1)
CL110W301322XD	Clarkson	23-May-17	Current (2) - Total: $29.30
CL110W341491XD	Wanneroo	24-May-17	Current (2) - Total: $43.60
CL110W338205XD	Wanneroo	24-May-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W297774XD	Clarkson	24-May-17	Current (1) - Total: $15.00; Previous (9); Waived (7); Credits (1); Receipts (2)
CL110W343971XD	Clarkson	25-May-17	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W336159XD	Girrawheen	25-May-17	Current (6) - Total: $107.47

CL110W332680XD	Girrawheen	25-May-17	Current (2) - Total: $30.40
CL110W332511XD	Girrawheen	25-May-17	Current (3) - Total: $36.60; Previous (3); Waived (3)
CL110W2570114D	Wanneroo	25-May-17	Current (1) - Total: $15.00; Previous (9); Waived (7); Receipts (2)
CL110W344414XD	Wanneroo	26-May-17	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W320014XD	Yanchep	26-May-17	Current (4) - Total: $59.59
CL110W354056XD	Clarkson	27-May-17	Current (1) - Total: $9.00
CL110W353457XD	Clarkson	27-May-17	Current (4) - Total: $67.09
CL110W353456XD	Clarkson	27-May-17	Current (3) - Total: $29.70
CL110W320364XD	Clarkson	27-May-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W305839XD	Clarkson	27-May-17	Current (1) - Total: $15.00; Previous (26); Waived (25); Receipts (1)
CL110W272340XD	Clarkson	27-May-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W335753XD	Clarkson	29-May-17	Current (7) - Total: $90.40; Previous (1); Waived (1)
CL110W300503XD	Clarkson	29-May-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2627132D	Clarkson	29-May-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W344196XD	Clarkson	31-May-17	Current (8) - Total: $137.10; Previous (1); Waived (1)
CL110W343719XD	Clarkson	31-May-17	Current (12) - Total: $184.42
CL110W341267XD	Wanneroo	31-May-17	Current (10) - Total: $98.60
CL110W326880XD	Clarkson	1-Jun-17	Current (2) - Total: $19.40; Previous (2); Waived (2)
CL110W317008XD	Clarkson	1-Jun-17	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W343920XD	Clarkson	2-Jun-17	Current (6) - Total: $85.40; Previous (1); Waived (1)
CL110W332677XD	Girrawheen	2-Jun-17	Current (2) - Total: $24.90
CL110W336617XD	Clarkson	6-Jun-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W321062XD	Wanneroo	6-Jun-17	Current (3) - Total: $45.00; Previous (8); Waived (8)
CL110W321061XD	Wanneroo	6-Jun-17	Current (3) - Total: $33.30; Previous (7); Waived (7)
CL110W318680XD	Girrawheen	6-Jun-17	Current (16) - Total: $228.44
CL110W336712XD	Clarkson	7-Jun-17	Current (4) - Total: $61.37; Previous (17); Waived (17)
CL110W324352XD	Wanneroo	7-Jun-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W353538XD	Clarkson	8-Jun-17	Current (4) - Total: $59.17
CL110W336116XD	Girrawheen	8-Jun-17	Current (9) - Total: $104.10
CL110W338193XD	Wanneroo	9-Jun-17	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W321055XD	Wanneroo	9-Jun-17	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W320026XD	Yanchep	9-Jun-17	Current (1) - Total: $15.00; Previous (43); Waived (43)
CL110W329587XD	Wanneroo	12-Jun-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W298115XD	Clarkson	12-Jun-17	Current (2) - Total: $21.60
CL110W368102XD	Clarkson	13-Jun-17	Current (3) - Total: $40.70; Previous (11); Waived (10); Receipts (1)
CL110W344835XD	Clarkson	13-Jun-17	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W336199XD	Girrawheen	13-Jun-17	Current (2) - Total: $30.00; Previous (8); Waived (4); Receipts (1)
CL110W3312062D	Clarkson	13-Jun-17	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W327762XD	Wanneroo	13-Jun-17	Current (3) - Total: $32.20; Previous (10); Waived (7); Receipts (1)
CL110W313960XD	Clarkson	13-Jun-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W344279XD	Wanneroo	15-Jun-17	Current (3) - Total: $49.49
CL110W344277XD	Wanneroo	15-Jun-17	Current (2) - Total: $30.40
CL110W336968XD	Clarkson	15-Jun-17	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W322376XD	Wanneroo	16-Jun-17	Current (2) - Total: $26.00
CL110W322323XD	Wanneroo	16-Jun-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W304452XD	Girrawheen	16-Jun-17	Current (1) - Total: $15.00; Previous (38); Waived (35); Receipts (3)
CL110W315172XD	Clarkson	17-Jun-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W298830XD	Clarkson	17-Jun-17	Current (7) - Total: $90.10; Previous (1); Waived (1)
CL110W344798XD	Clarkson	18-Jun-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W344828XD	Clarkson	19-Jun-17	Current (4) - Total: $98.28
CL110W344557XD	Girrawheen	19-Jun-17	Current (4) - Total: $67.80; Previous (1); Waived (1)
CL110W334002XD	Wanneroo	19-Jun-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W332513XD	Girrawheen	19-Jun-17	Current (1) - Total: $15.00; Previous (5); Waived (5)

CL110W343131XD	Yanchep	20-Jun-17	Current (10) - Total: $146.67
CL110W328413XD	Yanchep	21-Jun-17	Current (4) - Total: $52.00; Previous (1); Waived (1)
CL110W336558XD	Clarkson	22-Jun-17	Current (3) - Total: $19.40; Previous (3); Waived (3)
CL110W315986XD	Clarkson	22-Jun-17	Current (3) - Total: $29.30; Previous (8); Waived (7); Receipts (1)
CL110W2647699D	Clarkson	22-Jun-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W335415XD	Clarkson	23-Jun-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W308543XD	Clarkson	23-Jun-17	Current (2) - Total: $53.99
CL110W320289XD	Clarkson	24-Jun-17	Current (3) - Total: $34.51
CL110W344254XD	Wanneroo	26-Jun-17	Current (3) - Total: $60.10
CL110W308971XD	Clarkson	26-Jun-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W284235XD	Clarkson	26-Jun-17	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W2556758D	Clarkson	26-Jun-17	Current (1) - Total: $15.00; Previous (16); Waived (14); Credits (1); Receipts (3)
CL110W344838XD	Clarkson	27-Jun-17	Current (2) - Total: $51.30
CL110W337386XD	Yanchep	27-Jun-17	Current (4) - Total: $75.50
CL110W331964XD	Wanneroo	28-Jun-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W329543XD	Wanneroo	28-Jun-17	Current (2) - Total: $54.60
CL110W322589XD	Wanneroo	28-Jun-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W272735XD	Clarkson	28-Jun-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2301784D	Clarkson	28-Jun-17	Current (3) - Total: $45.00; Previous (21); Waived (20); Receipts (1)
CL110W335012XD	Clarkson	29-Jun-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W312035XD	Clarkson	29-Jun-17	Current (1) - Total: $15.00; Previous (5); Waived (3); Receipts (2)
CL110W286929XD	Girrawheen	29-Jun-17	Current (1) - Total: $15.00; Previous (43); Waived (39); Credits (1); Receipts (4)
CL110W286234XD	Clarkson	29-Jun-17	Current (1) - Total: -$2.20; Previous (37); Waived (31); Credits (2); Receipts (3)
CL110W2076187D	Wanneroo	29-Jun-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W379094XD	Clarkson	30-Jun-17	Current (2) - Total: $41.40
CL110W337459XD	Clarkson	30-Jun-17	Current (2) - Total: $30.00; Previous (31); Waived (30); Receipts (1)
CL110W291547XD	Clarkson	30-Jun-17	Current (8) - Total: $172.30
CL110W338223XD	Wanneroo	1-Jul-17	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W326566XD	Wanneroo	1-Jul-17	Current (1) - Total: $15.00; Previous (42); Waived (40); Receipts (2)
CL110W384502XD	Clarkson	3-Jul-17	Current (12) - Total: $193.72
CL110W353599XD	Clarkson	3-Jul-17	Current (8) - Total: $98.55
CL110W344702XD	Wanneroo	3-Jul-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W343903XD	Clarkson	3-Jul-17	Current (33) - Total: $619.20
CL110W338231XD	Wanneroo	3-Jul-17	Current (2) - Total: $30.50; Previous (2); Waived (2)
CL110W325228XD	Clarkson	3-Jul-17	Current (2) - Total: $19.40; Previous (26); Waived (24); Receipts (2)
CL110W325189XD	Clarkson	3-Jul-17	Current (1) - Total: $15.00; Previous (15); Waived (14); Receipts (1)
CL110W320572XD	Wanneroo	3-Jul-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320217XD	Clarkson	3-Jul-17	Current (6) - Total: $59.30; Previous (14); Waived (12); Credits (1); Receipts (1)
CL110W287643XD	Wanneroo	3-Jul-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W313828XD	Clarkson	4-Jul-17	Current (9) - Total: $119.70; Previous (3); Waived (2); Receipts (1)
CL110W303047XD	Wanneroo	4-Jul-17	Current (6) - Total: $303.20; Previous (3); Waived (2); Receipts (1)
CL110W353436XD	Clarkson	5-Jul-17	Current (10) - Total: $185.90
CL110W336642XD	Clarkson	5-Jul-17	Current (2) - Total: $21.60
CL110W333914XD	Wanneroo	5-Jul-17	Current (1) - Total: $15.00; Previous (16); Waived (15); Receipts (1)
CL110W328510XD	Yanchep	5-Jul-17	Current (4) - Total: $57.50; Previous (2); Waived (2)
CL110W357691XD	Clarkson	6-Jul-17	Current (2) - Total: $37.00; Previous (3); Waived (3)
CL110W353742XD	Clarkson	6-Jul-17	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W344870XD	Clarkson	6-Jul-17	Current (5) - Total: $79.10; Previous (4); Waived (4)
CL110W341498XD	Wanneroo	6-Jul-17	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W320622XD	Wanneroo	6-Jul-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W320618XD	Wanneroo	6-Jul-17	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W296127XD	Clarkson	6-Jul-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL902J1259245D	Clarkson	7-Jul-17	Current (2) - Total: $19.40; Previous (1); Waived (1)

CL902J0896799D	Clarkson	7-Jul-17	Current (2) - Total: $29.30; Previous (19); Waived (19)
CL110W336328XD	Girrawheen	7-Jul-17	Current (2) - Total: $17.20; Previous (1); Waived (1)
CL110W329140XD	Yanchep	7-Jul-17	Current (4) - Total: $71.10; Previous (4); Waived (3); Receipts (1)
CL110W325143XD	Clarkson	7-Jul-17	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W322913XD	Clarkson	7-Jul-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W312108XD	Clarkson	7-Jul-17	Current (3) - Total: $28.20
CL110W331792XD	Wanneroo	8-Jul-17	Current (3) - Total: $86.65; Previous (4); Waived (3); Receipts (1)
CL110W3316033D	Clarkson	8-Jul-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W320752XD	Clarkson	8-Jul-17	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W320751XD	Clarkson	8-Jul-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W307878XD	Clarkson	8-Jul-17	Current (2) - Total: $69.22
CL110W352134XD	Girrawheen	10-Jul-17	Current (2) - Total: $30.40
CL110W341149XD	Wanneroo	10-Jul-17	Current (1) - Total: $15.00; Previous (41); Waived (39); Receipts (1)
CL110W334289XD	Wanneroo	10-Jul-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W3305333D	Wanneroo	10-Jul-17	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W320990XD	Wanneroo	10-Jul-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320520XD	Wanneroo	10-Jul-17	Current (1) - Total: $15.00; Previous (6); Waived (5); Receipts (1)
CL110W318279XD	Clarkson	10-Jul-17	Current (2) - Total: $18.30; Previous (19); Waived (16); Receipts (3)
CL110W311105XD	Wanneroo	10-Jul-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W344227XD	Clarkson	11-Jul-17	Current (2) - Total: $30.40
CL110W344006XD	Clarkson	11-Jul-17	Current (4) - Total: $115.10
CL110W338138XD	Wanneroo	11-Jul-17	Current (13) - Total: $208.75
CL110W2639793D	Girrawheen	11-Jul-17	Current (1) - Total: $15.00; Previous (20); Waived (20)
CL110W353423XD	Clarkson	12-Jul-17	Current (2) - Total: $22.70
CL110W328601XD	Yanchep	12-Jul-17	Current (4) - Total: $47.29
CL110W320034XD	Yanchep	12-Jul-17	Current (7) - Total: $196.50
CL110W307116XD	Clarkson	12-Jul-17	Current (2) - Total: $50.20; Previous (2); Waived (2)
CL110W284242XD	Clarkson	12-Jul-17	Current (2) - Total: $26.00; Previous (30); Waived (30)
CL110W344341XD	Wanneroo	13-Jul-17	Current (2) - Total: $20.50
CL110W341474XD	Wanneroo	13-Jul-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W341312XD	Wanneroo	13-Jul-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W334905XD	Clarkson	13-Jul-17	Current (6) - Total: $61.20
CL110W334588XD	Clarkson	13-Jul-17	Current (3) - Total: $34.80
CL110W272986XD	Clarkson	13-Jul-17	Current (1) - Total: $15.00; Previous (50); Waived (48); Receipts (1)
CL110W308438XD	Clarkson	14-Jul-17	Current (2) - Total: $17.20
CL110W303983XD	Clarkson	14-Jul-17	Current (1) - Total: $15.00; Previous (27); Waived (26); Receipts (1)
CL110W287295XD	Yanchep	14-Jul-17	Current (2) - Total: $38.10
CL110W344239XD	Wanneroo	15-Jul-17	Current (4) - Total: $112.50
CL110W343790XD	Clarkson	15-Jul-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W282217XD	Girrawheen	15-Jul-17	Current (2) - Total: $51.30
CL110W2627469D	Clarkson	15-Jul-17	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W344487XD	Yanchep	17-Jul-17	Current (39) - Total: $639.76
CL110W343699XD	Clarkson	17-Jul-17	Current (4) - Total: $56.40; Previous (1); Waived (1)
CL110W336370XD	Girrawheen	17-Jul-17	Current (19) - Total: $294.08
CL110W336354XD	Girrawheen	17-Jul-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W286548XD	Wanneroo	17-Jul-17	Current (3) - Total: $38.80; Previous (3); Waived (2); Receipts (1)
CL110W345058XD	Clarkson	18-Jul-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W341365XD	Wanneroo	18-Jul-17	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W338329XD	Wanneroo	18-Jul-17	Current (3) - Total: $57.90
CL110W294201XD	Clarkson	18-Jul-17	Current (1) - Total: $15.00; Previous (14); Waived (12); Receipts (2)
CL110W2636239D	Clarkson	18-Jul-17	Current (1) - Total: $15.00; Previous (75); Waived (72); Receipts (3)
CL110W332661XD	Girrawheen	19-Jul-17	Current (3) - Total: $32.60
CL110W319835XD	Girrawheen	19-Jul-17	Current (1) - Total: $15.00; Previous (1); Waived (1)

CL110W2589885D	Girrawheen	19-Jul-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W344559XD	Girrawheen	20-Jul-17	Current (8) - Total: $161.46
CL110W2441845D	Clarkson	20-Jul-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W353602XD	Clarkson	21-Jul-17	Current (4) - Total: $58.94; Previous (5); Waived (5)
CL110W344721XD	Wanneroo	21-Jul-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W338237XD	Wanneroo	21-Jul-17	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W319777XD	Girrawheen	21-Jul-17	Current (2) - Total: $21.60; Previous (2); Waived (2)
CL110W345110XD	Clarkson	22-Jul-17	Current (3) - Total: $32.60
CL110W341156XD	Wanneroo	22-Jul-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W337481XD	Yanchep	22-Jul-17	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W301768XD	Clarkson	23-Jul-17	Current (1) - Total: $15.00; Previous (22); Waived (20); Receipts (2)
CL110W323957XD	Girrawheen	24-Jul-17	Current (3) - Total: $49.80
CL110W320886XD	Wanneroo	24-Jul-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W350855XD	Wanneroo	25-Jul-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W341518XD	Wanneroo	25-Jul-17	Current (11) - Total: $166.94
CL110W3306496D	Wanneroo	25-Jul-17	Current (2) - Total: $30.00; Previous (8); Waived (8)
CL110W329366XD	Clarkson	25-Jul-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W325199XD	Clarkson	25-Jul-17	Current (3) - Total: $30.14; Previous (4); Waived (1); Credits (1); Receipts (2)
CL110W289803XD	Yanchep	25-Jul-17	Current (1) - Total: -$2.20; Previous (2); Credits (1); Receipts (2)
CL110W352137XD	Girrawheen	26-Jul-17	Current (3) - Total: $64.50; Previous (13); Waived (7); Receipts (4)
CL110W341232XD	Wanneroo	26-Jul-17	Current (5) - Total: $97.21; Previous (39); Waived (36); Receipts (3)
CL110W338625XD	Wanneroo	26-Jul-17	Current (3) - Total: $45.80
CL110W337469XD	Yanchep	26-Jul-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W321748XD	Clarkson	26-Jul-17	Current (4) - Total: $34.50; Receipts (3)
CL110W355923XD	Clarkson	27-Jul-17	Current (1) - Total: $15.00; Previous (5); Waived (3); Receipts (1)
CL110W345117XD	Clarkson	28-Jul-17	Current (2) - Total: $44.99
CL110W337457XD	Yanchep	28-Jul-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W337175XD	Wanneroo	28-Jul-17	Current (2) - Total: $31.50
CL110W335589XD	Clarkson	28-Jul-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W319300XD	Clarkson	28-Jul-17	Current (5) - Total: $72.50; Previous (69); Waived (66); Receipts (2)
CL110W285633XD	Girrawheen	29-Jul-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W354112XD	Clarkson	31-Jul-17	Current (1) - Total: $15.00; Previous (18); Waived (17); Receipts (1)
CL110W352109XD	Wanneroo	1-Aug-17	Current (20) - Total: $314.12
CL110W335344XD	Yanchep	1-Aug-17	Current (7) - Total: $129.00; Previous (3); Waived (3)
CL110W327926XD	Girrawheen	1-Aug-17	Current (16) - Total: $187.27
CL110W345181XD	Clarkson	2-Aug-17	Current (7) - Total: $128.51
CL110W3303101D	Girrawheen	2-Aug-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W327413XD	Wanneroo	2-Aug-17	Current (1) - Total: $15.00; Previous (21); Waived (21)
CL110W320031XD	Yanchep	2-Aug-17	Current (9) - Total: $103.00
CL110W310585XD	Girrawheen	2-Aug-17	Current (1) - Total: $15.00; Previous (10); Waived (7); Receipts (3)
CL110W309826XD	Clarkson	2-Aug-17	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W302360XD	Wanneroo	2-Aug-17	Current (1) - Total: $15.00; Previous (21); Waived (17); Receipts (3)
CL110W302327XD	Wanneroo	2-Aug-17	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W294791XD	Yanchep	2-Aug-17	Current (5) - Total: $70.00; Previous (22); Waived (19); Receipts (3)
CL110W335603XD	Clarkson	3-Aug-17	Current (9) - Total: $105.20
CL110W328574XD	Clarkson	3-Aug-17	Current (5) - Total: $116.90; Previous (23); Waived (19); Receipts (4)
CL110W2527510D	Girrawheen	3-Aug-17	Current (2) - Total: $26.00; Previous (93); Waived (82); Credits (1); Receipts (8)
CL110W312021XD	Clarkson	4-Aug-17	Current (1) - Total: $15.00; Previous (14); Waived (12); Receipts (2)
CL110W345210XD	Clarkson	5-Aug-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W342521XD	Clarkson	5-Aug-17	Current (5) - Total: $129.40
CL110W341171XD	Clarkson	5-Aug-17	Current (3) - Total: $37.89
CL110W322523XD	Clarkson	5-Aug-17	Current (3) - Total: $37.00
CL110W2673487D	Wanneroo	5-Aug-17	Current (1) - Total: $15.00; Previous (1); Waived (1)

CL110W358002XD	Clarkson	7-Aug-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W354088XD	Clarkson	7-Aug-17	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W345226XD	Clarkson	7-Aug-17	Current (3) - Total: $20.50
CL110W343848XD	Clarkson	7-Aug-17	Current (5) - Total: $55.30
CL110W341489XD	Wanneroo	7-Aug-17	Current (4) - Total: $93.80; Previous (8); Waived (7); Receipts (1)
CL110W337279XD	Clarkson	7-Aug-17	Current (9) - Total: $130.42; Previous (66); Waived (66)
CL110W320354XD	Clarkson	7-Aug-17	Current (2) - Total: $24.90; Previous (3); Waived (3)
CL110W344639XD	Wanneroo	8-Aug-17	Current (4) - Total: $50.20
CL110W341534XD	Wanneroo	8-Aug-17	Current (2) - Total: $50.20
CL110W337333XD	Wanneroo	8-Aug-17	Current (2) - Total: $29.30
CL110W336421XD	Girrawheen	8-Aug-17	Current (3) - Total: $59.71
CL110W332860XD	Clarkson	8-Aug-17	Current (3) - Total: $57.59; Previous (4); Waived (3); Receipts (1)
CL110W3298426D	Yanchep	8-Aug-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W292417XD	Clarkson	8-Aug-17	Current (2) - Total: $30.00; Previous (14); Waived (13); Receipts (1)
CL110W353337XD	Yanchep	9-Aug-17	Current (4) - Total: $40.39
CL110W344736XD	Wanneroo	9-Aug-17	Current (1) - Total: -$42.98; Previous (7); Credits (1); Receipts (2)
CL110W342418XD	Clarkson	9-Aug-17	Current (2) - Total: $23.80; Previous (5); Waived (4); Receipts (1)
CL110W353417XD	Clarkson	10-Aug-17	Current (2) - Total: $17.20; Previous (2); Waived (1); Receipts (1)
CL110W350881XD	Wanneroo	10-Aug-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W345249XD	Clarkson	10-Aug-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W338617XD	Wanneroo	10-Aug-17	Current (3) - Total: $37.70
CL110W331730XD	Wanneroo	10-Aug-17	Current (6) - Total: $64.50; Previous (9); Waived (7); Receipts (2)
CL110W322960XD	Clarkson	10-Aug-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W318960XD	Girrawheen	10-Aug-17	Current (4) - Total: $64.81
CL110W353687XD	Clarkson	11-Aug-17	Current (2) - Total: $26.00
CL110W345298XD	Clarkson	11-Aug-17	Current (5) - Total: $76.60
CL110W338319XD	Wanneroo	11-Aug-17	Current (3) - Total: $30.40
CL110W337383XD	Yanchep	11-Aug-17	Current (8) - Total: $122.80; Previous (8); Waived (7); Receipts (1)
CL110W336387XD	Girrawheen	11-Aug-17	Current (10) - Total: $104.42
CL110W332529XD	Girrawheen	11-Aug-17	Current (3) - Total: $38.10; Previous (47); Waived (46); Receipts (1)
CL110W327519XD	Wanneroo	11-Aug-17	Current (1) - Total: $15.00; Previous (9); Waived (8); Receipts (1)
CL110W306291XD	Wanneroo	11-Aug-17	Current (2) - Total: $24.90
CL110W298924XD	Wanneroo	11-Aug-17	Current (2) - Total: $20.50
CL110W370718XD	Clarkson	12-Aug-17	Current (1) - Total: $15.00; Previous (13); Waived (10); Receipts (3)
CL110W322944XD	Clarkson	12-Aug-17	Current (4) - Total: $47.60
CL110W317561XD	Wanneroo	12-Aug-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W312839XD	Girrawheen	12-Aug-17	Current (2) - Total: $32.60; Previous (3); Credits (1); Receipts (2)
CL110W300066XD	Clarkson	12-Aug-17	Current (9) - Total: $146.38; Previous (24); Waived (24)
CL110W2638061D	Girrawheen	12-Aug-17	Current (1) - Total: $15.00; Previous (22); Waived (20); Receipts (1)
CL110W2347431D	Clarkson	12-Aug-17	Current (1) - Total: $15.00; Previous (21); Waived (21)
CL110W320158XD	Clarkson	14-Aug-17	Current (1) - Total: $15.00; Previous (31); Waived (31)
CL110W306102XD	Yanchep	14-Aug-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W298018XD	Clarkson	14-Aug-17	Current (2) - Total: $39.20; Previous (22); Waived (17); Receipts (3)
CL110W294892XD	Clarkson	14-Aug-17	Current (1) - Total: $15.00; Previous (25); Waived (23); Receipts (2)
CL110W294854XD	Yanchep	14-Aug-17	Current (23) - Total: $416.13
CL110W343830XD	Clarkson	15-Aug-17	Current (2) - Total: $21.60
CL110W336158XD	Girrawheen	15-Aug-17	Current (7) - Total: $139.55
CL110W336039XD	Girrawheen	15-Aug-17	Current (4) - Total: $53.80; Previous (4); Waived (4)
CL110W320605XD	Wanneroo	15-Aug-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W345142XD	Clarkson	16-Aug-17	Current (4) - Total: $55.70
CL110W3301230D	Clarkson	16-Aug-17	Current (6) - Total: $79.02
CL110W347717XD	Clarkson	17-Aug-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W345313XD	Clarkson	17-Aug-17	Current (7) - Total: $89.80

CL110W353723XD	Clarkson	18-Aug-17	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W336442XD	Girrawheen	18-Aug-17	Current (6) - Total: $128.30
CL110W2538210D	Girrawheen	18-Aug-17	Current (1) - Total: $15.00; Previous (49); Waived (49)
CL902J2839253D	Wanneroo	19-Aug-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W345509XD	Clarkson	19-Aug-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W345508XD	Clarkson	19-Aug-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W283635XD	Clarkson	19-Aug-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W248403XD	Yanchep	19-Aug-17	Current (1) - Total: $15.00; Previous (11); Waived (9); Receipts (2)
CL110W342472XD	Clarkson	21-Aug-17	Current (1) - Total: $15.00; Previous (18); Waived (18)
CL110W332391XD	Girrawheen	21-Aug-17	Current (2) - Total: $27.10
CL110W320741XD	Clarkson	21-Aug-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W307572XD	Clarkson	21-Aug-17	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL902J1263447D	Wanneroo	22-Aug-17	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W381099XD	Wanneroo	22-Aug-17	Current (3) - Total: $44.05; Previous (4); Waived (3); Receipts (1)
CL110W344475XD	Yanchep	22-Aug-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W315500XD	Wanneroo	22-Aug-17	Current (1) - Total: $15.00; Previous (22); Waived (20); Receipts (2)
CL110W345091XD	Clarkson	23-Aug-17	Current (13) - Total: $179.96
CL110W326672XD	Clarkson	23-Aug-17	Current (2) - Total: $30.00; Previous (4); Waived (4)
CL110W316061XD	Yanchep	23-Aug-17	Current (1) - Total: $15.00; Previous (41); Waived (35); Credits (1); Receipts (6)
CL110W315882XD	Clarkson	23-Aug-17	Current (1) - Total: $5.50
CL110W345560XD	Clarkson	24-Aug-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W344379XD	Wanneroo	24-Aug-17	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W344348XD	Clarkson	24-Aug-17	Current (6) - Total: $61.90; Previous (13); Waived (13)
CL110W285011XD	Girrawheen	24-Aug-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W282254XD	Girrawheen	24-Aug-17	Current (3) - Total: $30.40; Previous (5); Waived (5)
CL110W350969XD	Wanneroo	25-Aug-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W347613XD	Clarkson	25-Aug-17	Current (2) - Total: $24.90; Previous (2); Waived (1); Receipts (1)
CL110W345191XD	Clarkson	25-Aug-17	Current (14) - Total: $294.73
CL110W344945XD	Clarkson	25-Aug-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W294133XD	Clarkson	25-Aug-17	Current (1) - Total: $15.00; Previous (3); Waived (1); Credits (1); Receipts (2)
CL110W347560XD	Clarkson	26-Aug-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W345289XD	Clarkson	26-Aug-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W331970XD	Wanneroo	26-Aug-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W292587XD	Clarkson	26-Aug-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W289160XD	Yanchep	26-Aug-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W328577XD	Yanchep	28-Aug-17	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W322540XD	Wanneroo	28-Aug-17	Current (6) - Total: $60.10
CL110W322524XD	Wanneroo	28-Aug-17	Current (9) - Total: $81.41
CL110W310726XD	Wanneroo	28-Aug-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W354103XD	Clarkson	29-Aug-17	Current (4) - Total: $166.27
CL110W350974XD	Wanneroo	29-Aug-17	Current (6) - Total: $70.29; Previous (8); Waived (6); Receipts (1)
CL110W338357XD	Wanneroo	29-Aug-17	Current (5) - Total: $35.90
CL110W337215XD	Wanneroo	29-Aug-17	Current (2) - Total: $22.70; Previous (1); Waived (1)
CL110W336332XD	Girrawheen	29-Aug-17	Current (1) - Total: $15.00; Previous (42); Waived (39); Receipts (3)
CL110W316979XD	Clarkson	29-Aug-17	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W315635XD	Clarkson	29-Aug-17	Current (4) - Total: $56.40; Previous (13); Waived (9); Receipts (4)
CL110W275364XD	Clarkson	29-Aug-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W275362XD	Clarkson	29-Aug-17	Current (1) - Total: $15.00; Previous (50); Waived (49); Receipts (1)
CL110W350963XD	Wanneroo	30-Aug-17	Current (2) - Total: $61.20; Previous (7); Waived (7)
CL110W322933XD	Clarkson	30-Aug-17	Current (10) - Total: $116.50
CL110W347568XD	Clarkson	31-Aug-17	Current (2) - Total: $31.50
CL110W345182XD	Clarkson	31-Aug-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W332295XD	Girrawheen	31-Aug-17	Current (4) - Total: $38.10

CL110W320298XD	Clarkson	31-Aug-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W295791XD	Wanneroo	31-Aug-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W344865XD	Clarkson	1-Sep-17	Current (2) - Total: $26.00
CL110W344447XD	Wanneroo	1-Sep-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3307859D	Wanneroo	1-Sep-17	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W317950XD	Clarkson	2-Sep-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W296333XD	Wanneroo	2-Sep-17	Current (1) - Total: $15.00; Previous (17); Waived (13); Receipts (3)
CL110W345237XD	Clarkson	4-Sep-17	Current (1) - Total: $15.00; Previous (25); Waived (25)
CL110W344665XD	Wanneroo	4-Sep-17	Current (4) - Total: $56.80; Previous (1); Waived (1)
CL110W338615XD	Wanneroo	4-Sep-17	Current (5) - Total: $87.18; Previous (28); Waived (28)
CL110W338232XD	Wanneroo	4-Sep-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W322627XD	Alkimos	4-Sep-17	Current (2) - Total: $32.59; Previous (7); Waived (6); Receipts (1)
CL110W343704XD	Clarkson	5-Sep-17	Current (4) - Total: $106.81
CL110W314174XD	Clarkson	6-Sep-17	Current (2) - Total: $35.90
CL110W293142XD	Clarkson	6-Sep-17	Current (2) - Total: $27.10; Previous (1); Receipts (1)
CL110W2526034D	Girrawheen	6-Sep-17	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W347597XD	Clarkson	7-Sep-17	Current (2) - Total: $30.00; Previous (57); Waived (53); Receipts (4)
CL110W347594XD	Girrawheen	7-Sep-17	Current (12) - Total: $316.30; Previous (1); Waived (1)
CL110W343813XD	Clarkson	7-Sep-17	Current (5) - Total: $63.00
CL110W341476XD	Wanneroo	7-Sep-17	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W336383XD	Girrawheen	7-Sep-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W321114XD	Wanneroo	7-Sep-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W354107XD	Clarkson	8-Sep-17	Current (6) - Total: $72.68; Previous (21); Waived (21)
CL110W353405XD	Clarkson	8-Sep-17	Current (2) - Total: $30.00; Previous (7); Waived (7)
CL110W345055XD	Clarkson	8-Sep-17	Current (2) - Total: $18.30; Previous (4); Waived (4)
CL110W310849XD	Wanneroo	8-Sep-17	Current (2) - Total: $22.15
CL110W290425XD	Girrawheen	8-Sep-17	Current (2) - Total: $117.30; Previous (59); Waived (42); Credits (2); Receipts (14)
CL110W2561484D	Clarkson	8-Sep-17	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W316064XD	Clarkson	9-Sep-17	Current (2) - Total: $54.98; Previous (2); Waived (1); Receipts (1)
CL110W370264XD	Wanneroo	11-Sep-17	Current (2) - Total: $37.00
CL110W353754XD	Clarkson	11-Sep-17	Current (3) - Total: $42.98; Previous (3); Waived (3)
CL110W350854XD	Wanneroo	11-Sep-17	Current (2) - Total: $39.20; Previous (20); Waived (19); Receipts (1)
CL110W345683XD	Clarkson	11-Sep-17	Current (2) - Total: $92.63
CL110W341549XD	Wanneroo	11-Sep-17	Current (5) - Total: $87.64
CL110W331896XD	Wanneroo	11-Sep-17	Current (3) - Total: $34.88
CL110W322527XD	Wanneroo	11-Sep-17	Current (4) - Total: $50.20
CL110W353549XD	Clarkson	12-Sep-17	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W345691XD	Clarkson	12-Sep-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W345690XD	Clarkson	12-Sep-17	Current (4) - Total: $32.60
CL110W282496XD	Clarkson	12-Sep-17	Current (3) - Total: $59.00; Previous (14); Waived (12); Receipts (2)
CL110W350971XD	Girrawheen	13-Sep-17	Current (2) - Total: $40.30; Previous (1); Waived (1)
CL110W348188XD	Wanneroo	13-Sep-17	Current (2) - Total: $34.80
CL110W344972XD	Clarkson	13-Sep-17	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W336261XD	Girrawheen	13-Sep-17	Current (2) - Total: $34.98
CL110W320714XD	Clarkson	13-Sep-17	Current (1) - Total: $15.00; Previous (37); Waived (36); Receipts (1)
CL110W315856XD	Clarkson	13-Sep-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W314316XD	Clarkson	13-Sep-17	Current (1) - Total: $15.00; Previous (14); Waived (12); Receipts (2)
CL110W350918XD	Clarkson	15-Sep-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W321785XD	Clarkson	15-Sep-17	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W321627XD	Clarkson	15-Sep-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320803XD	Clarkson	15-Sep-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320802XD	Clarkson	15-Sep-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W324588XD	Clarkson	16-Sep-17	Current (12) - Total: $102.60; Previous (2); Waived (2)

CL110W350936XD	Wanneroo	18-Sep-17	Current (2) - Total: $20.50
CL110W319802XD	Girrawheen	18-Sep-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W348169XD	Clarkson	19-Sep-17	Current (3) - Total: $72.20; Previous (2); Waived (1); Receipts (1)
CL110W3305775D	Wanneroo	19-Sep-17	Current (2) - Total: $19.40; Previous (9); Waived (9)
CL110W311884XD	Clarkson	19-Sep-17	Current (1) - Total: $15.00; Previous (9); Waived (6); Receipts (2)
CL110W345781XD	Clarkson	20-Sep-17	Current (5) - Total: $68.90
CL110W344474XD	Yanchep	20-Sep-17	Current (2) - Total: $23.29; Previous (3); Receipts (1)
CL110W336029XD	Girrawheen	20-Sep-17	Current (1) - Total: $15.00; Previous (30); Waived (30)
CL110W321630XD	Clarkson	20-Sep-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W280904XD	Clarkson	20-Sep-17	Current (3) - Total: $45.00; Previous (18); Waived (18)
CL110W352141XD	Girrawheen	21-Sep-17	Current (3) - Total: $53.50; Previous (2); Waived (2)
CL110W344298XD	Wanneroo	21-Sep-17	Current (3) - Total: $40.49; Previous (15); Waived (13); Receipts (1)
CL110W335506XD	Clarkson	21-Sep-17	Current (2) - Total: $17.20; Previous (8); Waived (7); Receipts (1)
CL110W320062XD	Yanchep	21-Sep-17	Current (1) - Total: $15.00; Previous (13); Waived (11); Receipts (1)
CL110W311805XD	Wanneroo	21-Sep-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W331949XD	Wanneroo	22-Sep-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W350980XD	Girrawheen	23-Sep-17	Current (3) - Total: $48.00
CL110W300788XD	Wanneroo	23-Sep-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W345789XD	Clarkson	26-Sep-17	Current (5) - Total: $78.80
CL110W345788XD	Clarkson	26-Sep-17	Current (7) - Total: $70.00
CL110W341728XD	Girrawheen	26-Sep-17	Current (2) - Total: $30.40
CL110W306241XD	Wanneroo	26-Sep-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W286000XD	Girrawheen	26-Sep-17	Current (1) - Total: $15.00; Previous (16); Waived (15); Receipts (1)
CL110W354007XD	Clarkson	27-Sep-17	Current (2) - Total: $8.80; Previous (1); Waived (1)
CL110W348186XD	Wanneroo	27-Sep-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W344262XD	Wanneroo	27-Sep-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W341721XD	Girrawheen	27-Sep-17	Current (3) - Total: $49.10
CL110W341500XD	Wanneroo	27-Sep-17	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W341494XD	Wanneroo	27-Sep-17	Current (1) - Total: $15.00; Previous (9); Waived (8); Receipts (1)
CL110W3305651D	Wanneroo	27-Sep-17	Current (7) - Total: $45.80; Previous (11); Waived (9); Receipts (2)
CL110W324790XD	Clarkson	27-Sep-17	Current (2) - Total: $27.10; Previous (3); Waived (3)
CL110W305605XD	Wanneroo	27-Sep-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W328620XD	Yanchep	28-Sep-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W306029XD	Yanchep	28-Sep-17	Current (2) - Total: $30.99; Previous (18); Waived (17); Receipts (1)
CL110W332537XD	Girrawheen	29-Sep-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W345872XD	Clarkson	2-Oct-17	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W344555XD	Girrawheen	2-Oct-17	Current (3) - Total: $41.40
CL110W344352XD	Wanneroo	2-Oct-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320356XD	Clarkson	2-Oct-17	Current (2) - Total: $29.30
CL110W320355XD	Clarkson	2-Oct-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320022XD	Yanchep	2-Oct-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W299468XD	Girrawheen	2-Oct-17	Current (2) - Total: $20.50
CL110W3307425D	Wanneroo	3-Oct-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W307387XD	Clarkson	3-Oct-17	Current (1) - Total: $15.00; Previous (71); Waived (67); Receipts (3)
CL110W306558XD	Wanneroo	3-Oct-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W306515XD	Wanneroo	3-Oct-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W274128XD	Girrawheen	3-Oct-17	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W347621XD	Clarkson	4-Oct-17	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W344455XD	Yanchep	4-Oct-17	Current (2) - Total: $22.80
CL110W341526XD	Wanneroo	4-Oct-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W333907XD	Wanneroo	4-Oct-17	Current (2) - Total: $23.80
CL110W322947XD	Clarkson	4-Oct-17	Current (5) - Total: $45.80
CL110W2261324D	Clarkson	4-Oct-17	Current (2) - Total: $30.00; Previous (2); Waived (2)

CL110W347657XD	Clarkson	5-Oct-17	Current (8) - Total: $121.88
CL110W342513XD	Clarkson	5-Oct-17	Current (3) - Total: $36.60; Previous (1); Waived (1)
CL110W341428XD	Wanneroo	5-Oct-17	Current (2) - Total: $20.50; Previous (37); Waived (36); Receipts (1)
CL110W284243XD	Clarkson	5-Oct-17	Current (2) - Total: $20.50; Previous (5); Waived (5)
CL110W2662388D	Wanneroo	5-Oct-17	Current (1) - Total: $15.00; Previous (9); Waived (8); Receipts (1)
CL110W347650XD	Clarkson	6-Oct-17	Current (3) - Total: $37.57; Previous (7); Waived (7)
CL110W317106XD	Clarkson	6-Oct-17	Current (3) - Total: $44.30; Previous (2); Waived (2)
CL110W296359XD	Wanneroo	6-Oct-17	Current (2) - Total: $32.60; Previous (7); Waived (6); Receipts (1)
CL110W296356XD	Wanneroo	6-Oct-17	Current (3) - Total: $50.40; Previous (16); Waived (16)
CL110W294441XD	Clarkson	6-Oct-17	Current (2) - Total: $43.60
CL110W348284XD	Wanneroo	7-Oct-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W341505XD	Wanneroo	7-Oct-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W322570XD	Wanneroo	7-Oct-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W353678XD	Clarkson	9-Oct-17	Current (4) - Total: $53.50
CL110W348243XD	Clarkson	9-Oct-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W322574XD	Wanneroo	9-Oct-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W304773XD	Clarkson	9-Oct-17	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W320653XD	Clarkson	10-Oct-17	Current (8) - Total: $87.20; Previous (1); Waived (1)
CL110W288021XD	Wanneroo	10-Oct-17	Current (2) - Total: $30.00; Previous (3); Waived (3)
CL110W288020XD	Wanneroo	10-Oct-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2424584D	Girrawheen	10-Oct-17	Current (16) - Total: $245.60; Previous (33); Waived (28); Receipts (4)
CL110W345315XD	Clarkson	11-Oct-17	Current (4) - Total: $46.58
CL110W344833XD	Clarkson	11-Oct-17	Current (3) - Total: $31.50
CL110W341554XD	Wanneroo	12-Oct-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W337146XD	Wanneroo	12-Oct-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W348198XD	Wanneroo	13-Oct-17	Current (2) - Total: $38.10
CL110W333165XD	Clarkson	13-Oct-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W323022XD	Clarkson	14-Oct-17	Current (1) - Total: $15.00; Previous (17); Waived (17)
CL110W286824XD	Clarkson	14-Oct-17	Current (1) - Total: $15.00; Previous (16); Waived (16)
CL110W344743XD	Wanneroo	16-Oct-17	Current (1) - Total: $15.00; Previous (14); Waived (13); Receipts (1)
CL110W319788XD	Girrawheen	16-Oct-17	Current (2) - Total: $29.99
CL110W344746XD	Wanneroo	17-Oct-17	Current (6) - Total: $71.44
CL110W338619XD	Wanneroo	17-Oct-17	Current (4) - Total: $45.80
CL110W321833XD	Clarkson	17-Oct-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W336188XD	Girrawheen	18-Oct-17	Current (5) - Total: $37.00
CL110W332560XD	Girrawheen	18-Oct-17	Current (4) - Total: $46.39; Previous (35); Waived (35)
CL110W328293XD	Wanneroo	18-Oct-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W312500XD	Wanneroo	18-Oct-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W345743XD	Clarkson	19-Oct-17	Current (2) - Total: $41.40
CL110W348137XD	Wanneroo	21-Oct-17	Current (1) - Total: $15.00; Previous (49); Waived (47); Receipts (2)
CL110W344139XD	Clarkson	21-Oct-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W308418XD	Clarkson	21-Oct-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W288512XD	Clarkson	21-Oct-17	Current (2) - Total: $35.53
CL110W336490XD	Girrawheen	23-Oct-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W319624XD	Wanneroo	23-Oct-17	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W315501XD	Wanneroo	23-Oct-17	Current (1) - Total: $15.00; Previous (17); Waived (16); Receipts (1)
CL110W300468XD	Yanchep	23-Oct-17	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W299314XD	Wanneroo	23-Oct-17	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W282253XD	Girrawheen	23-Oct-17	Current (4) - Total: $48.70; Previous (7); Waived (7)
CL110W345733XD	Clarkson	24-Oct-17	Current (11) - Total: $172.33; Previous (2); Waived (2)
CL110W336821XD	Wanneroo	24-Oct-17	Current (3) - Total: $70.29; Previous (2); Receipts (1)
CL110W334465XD	Clarkson	24-Oct-17	Current (3) - Total: $61.20; Previous (7); Waived (6); Receipts (1)
CL110W332420XD	Girrawheen	24-Oct-17	Current (14) - Total: $183.87

CL110W298832XD	Clarkson	24-Oct-17	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W353791XD	Clarkson	25-Oct-17	Current (3) - Total: $23.80
CL110W342258XD	Clarkson	25-Oct-17	Current (2) - Total: $28.88; Previous (15); Waived (13); Receipts (2)
CL110W342197XD	Clarkson	25-Oct-17	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W337514XD	Yanchep	25-Oct-17	Current (15) - Total: $207.23
CL110W337492XD	Yanchep	25-Oct-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W347457XD	Clarkson	26-Oct-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W351051XD	Girrawheen	28-Oct-17	Current (2) - Total: $30.99
CL110W335452XD	Clarkson	28-Oct-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W334088XD	Wanneroo	28-Oct-17	Current (2) - Total: $37.00; Previous (2); Waived (2)
CL110W348263XD	Wanneroo	30-Oct-17	Current (10) - Total: $145.85
CL110W338268XD	Wanneroo	30-Oct-17	Current (3) - Total: $38.10; Previous (1); Waived (1)
CL110W2369494D	Clarkson	31-Oct-17	Current (2) - Total: $17.20; Previous (4); Waived (4)
CL110W2061767D	Wanneroo	31-Oct-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W347478XD	Clarkson	1-Nov-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W328023XD	Girrawheen	1-Nov-17	Current (1) - Total: $15.00; Previous (14); Waived (13); Receipts (1)
CL110W323930XD	Girrawheen	2-Nov-17	Current (3) - Total: $39.90; Previous (15); Waived (14); Receipts (1)
CL110W335751XD	Clarkson	3-Nov-17	Current (2) - Total: $42.68
CL110W302373XD	Wanneroo	3-Nov-17	Current (1) - Total: $15.00; Previous (17); Waived (17)
CL902J0886238D	Clarkson	4-Nov-17	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W347677XD	Clarkson	4-Nov-17	Current (6) - Total: $70.70
CL110W347639XD	Clarkson	6-Nov-17	Current (2) - Total: $28.20; Previous (19); Waived (15); Receipts (3)
CL110W338302XD	Wanneroo	6-Nov-17	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W323702XD	Yanchep	7-Nov-17	Current (2) - Total: $23.80
CL110W347626XD	Clarkson	8-Nov-17	Current (5) - Total: $86.89
CL110W347443XD	Clarkson	8-Nov-17	Current (2) - Total: $29.30; Previous (12); Waived (11); Receipts (1)
CL110W347419XD	Clarkson	8-Nov-17	Current (8) - Total: $120.14
CL110W344005XD	Yanchep	8-Nov-17	Current (4) - Total: $53.10
CL110W341553XD	Wanneroo	8-Nov-17	Current (2) - Total: $30.40; Previous (1); Waived (1)
CL110W319170XD	Clarkson	8-Nov-17	Current (2) - Total: $41.40; Previous (1); Waived (1)
CL110W305281XD	Clarkson	8-Nov-17	Current (1) - Total: $15.00; Previous (15); Waived (13); Receipts (2)
CL110W322928XD	Clarkson	10-Nov-17	Current (2) - Total: $23.80
CL110W321875XD	Clarkson	10-Nov-17	Current (2) - Total: $27.10
CL110W319061XD	Girrawheen	10-Nov-17	Current (2) - Total: $22.70
CL110W347414XD	Clarkson	11-Nov-17	Current (2) - Total: $26.00
CL110W347787XD	Clarkson	13-Nov-17	Current (5) - Total: $47.64
CL110W347486XD	Clarkson	13-Nov-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W341669XD	Girrawheen	13-Nov-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W341647XD	Clarkson	13-Nov-17	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W319768XD	Girrawheen	13-Nov-17	Current (11) - Total: $111.80; Previous (50); Waived (49); Receipts (1)
CL110W336669XD	Clarkson	14-Nov-17	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W320279XD	Clarkson	14-Nov-17	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W296168XD	Wanneroo	14-Nov-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W295595XD	Clarkson	14-Nov-17	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W281154XD	Wanneroo	14-Nov-17	Current (2) - Total: $24.90
CL110W344905XD	Clarkson	15-Nov-17	Current (3) - Total: $27.10; Previous (12); Waived (11); Credits (1); Receipts (1)
CL110W320039XD	Yanchep	15-Nov-17	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W336487XD	Girrawheen	16-Nov-17	Current (3) - Total: $41.40; Previous (14); Waived (12); Receipts (1)
CL110W324574XD	Clarkson	16-Nov-17	Current (2) - Total: $30.40
CL110W353584XD	Clarkson	17-Nov-17	Current (12) - Total: $169.90; Previous (8); Waived (6); Receipts (1)
CL110W345184XD	Clarkson	17-Nov-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W337555XD	Yanchep	17-Nov-17	Current (2) - Total: $27.10
CL110W317884XD	Clarkson	18-Nov-17	Current (1) - Total: $15.00; Previous (8); Waived (6); Receipts (1)

CL110W289583XD	Wanneroo	18-Nov-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W274889XD	Wanneroo	18-Nov-17	Current (1) - Total: $15.00; Previous (13); Waived (6); Credits (2); Receipts (5)
CL110W345321XD	Clarkson	21-Nov-17	Current (3) - Total: $60.10; Previous (11); Waived (8); Receipts (3)
CL110W322352XD	Wanneroo	22-Nov-17	Current (2) - Total: $37.00; Previous (8); Waived (8)
CL110W347562XD	Clarkson	23-Nov-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W322945XD	Clarkson	23-Nov-17	Current (1) - Total: $35.20; Previous (2); Waived (1); Receipts (1)
CL110W341537XD	Wanneroo	24-Nov-17	Current (2) - Total: $22.70; Previous (1); Waived (1)
CL110W320887XD	Wanneroo	24-Nov-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W347462XD	Clarkson	27-Nov-17	Current (5) - Total: $61.50; Previous (1); Waived (1)
CL110W332082XD	Wanneroo	28-Nov-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W323001XD	Clarkson	28-Nov-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W347987XD	Clarkson	29-Nov-17	Current (6) - Total: $72.20
CL110W347703XD	Clarkson	29-Nov-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W345040XD	Clarkson	29-Nov-17	Current (2) - Total: $31.50
CL110W323032XD	Clarkson	29-Nov-17	Current (2) - Total: $32.60
CL110W302871XD	Clarkson	29-Nov-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W2435829D	Clarkson	29-Nov-17	Current (2) - Total: $20.50; Previous (5); Waived (4); Receipts (1)
CL110W348317XD	Wanneroo	30-Nov-17	Current (3) - Total: $27.10
CL110W348006XD	Clarkson	30-Nov-17	Current (2) - Total: $147.00
CL110W335705XD	Clarkson	30-Nov-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W348000XD	Clarkson	1-Dec-17	Current (4) - Total: $65.60
CL110W347413XD	Clarkson	1-Dec-17	Current (6) - Total: $54.60
CL110W337519XD	Yanchep	1-Dec-17	Current (2) - Total: $17.20; Previous (9); Waived (9)
CL110W320008XD	Wanneroo	1-Dec-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W341445XD	Wanneroo	2-Dec-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W322298XD	Wanneroo	2-Dec-17	Current (9) - Total: $73.30; Previous (9); Waived (9)
CL110W351062XD	Girrawheen	4-Dec-17	Current (3) - Total: $42.50
CL110W348452XD	Wanneroo	4-Dec-17	Current (2) - Total: $42.50
CL110W348041XD	Clarkson	4-Dec-17	Current (1) - Total: $15.00; Previous (12); Waived (11); Receipts (1)
CL110W311500XD	Wanneroo	5-Dec-17	Current (2) - Total: $35.90; Previous (6); Waived (3); Credits (1); Receipts (3)
CL110W300038XD	Girrawheen	5-Dec-17	Current (2) - Total: $31.50; Previous (8); Waived (5); Receipts (1)
CL110W381440XD	Wanneroo	6-Dec-17	Current (4) - Total: $66.70; Previous (9); Waived (8); Receipts (1)
CL110W351110XD	Girrawheen	6-Dec-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W328087XD	Girrawheen	6-Dec-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W332892XD	Clarkson	7-Dec-17	Current (1) - Total: $15.00; Previous (11); Waived (10); Receipts (1)
CL110W287727XD	Wanneroo	7-Dec-17	Current (6) - Total: $109.20
CL110W350940XD	Wanneroo	8-Dec-17	Current (4) - Total: $80.94; Previous (5); Waived (5)
CL110W348361XD	Wanneroo	8-Dec-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W348072XD	Clarkson	8-Dec-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W338621XD	Wanneroo	8-Dec-17	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W337548XD	Yanchep	8-Dec-17	Current (1) - Total: $15.00; Previous (16); Waived (16)
CL110W308102XD	Wanneroo	8-Dec-17	Current (2) - Total: -$20.90; Previous (14); Waived (11); Credits (1); Receipts (2)
CL110W345103XD	Clarkson	9-Dec-17	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W348201XD	Wanneroo	11-Dec-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W347951XD	Clarkson	11-Dec-17	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W338144XD	Wanneroo	11-Dec-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W345392XD	Girrawheen	12-Dec-17	Current (2) - Total: $53.50
CL110W344574XD	Girrawheen	12-Dec-17	Current (5) - Total: $88.70
CL110W320211XD	Clarkson	12-Dec-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2324199D	Clarkson	12-Dec-17	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W3297454D	Clarkson	13-Dec-17	Current (2) - Total: $32.60; Previous (5); Waived (4); Receipts (1)
CL110W347979XD	Clarkson	14-Dec-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W345638XD	Clarkson	14-Dec-17	Current (3) - Total: $49.10

CL110W299246XD	Wanneroo	15-Dec-17	Current (4) - Total: $54.94; Previous (21); Waived (18); Credits (1); Receipts (2)
CL110W350929XD	Wanneroo	16-Dec-17	Current (2) - Total: $19.40; Previous (17); Waived (13); Receipts (3)
CL110W344087XD	Clarkson	16-Dec-17	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W255741XD	Clarkson	16-Dec-17	Current (1) - Total: $15.00; Previous (28); Waived (28)
CL110W348457XD	Wanneroo	18-Dec-17	Current (3) - Total: $30.40; Previous (1); Waived (1)
CL110W342458XD	Clarkson	18-Dec-17	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W336376XD	Girrawheen	18-Dec-17	Current (2) - Total: $33.70; Previous (3); Waived (3)
CL110W278687XD	Wanneroo	18-Dec-17	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W2643030D	Clarkson	18-Dec-17	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W347369XD	Clarkson	19-Dec-17	Current (2) - Total: $40.30
CL110W312516XD	Wanneroo	20-Dec-17	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W341642XD	Clarkson	21-Dec-17	Current (2) - Total: $23.80; Previous (1); Waived (1)
CL110W336687XD	Clarkson	21-Dec-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W347381XD	Clarkson	22-Dec-17	Current (18) - Total: $302.84
CL110W335293XD	Clarkson	24-Dec-17	Current (2) - Total: $18.30
CL110W344401XD	Wanneroo	27-Dec-17	Current (2) - Total: $38.10
CL110W341688XD	Girrawheen	27-Dec-17	Current (6) - Total: $48.00
CL110W345122XD	Clarkson	28-Dec-17	Current (2) - Total: $30.00; Previous (15); Waived (15)
CL110W288100XD	Wanneroo	28-Dec-17	Current (3) - Total: $31.50; Previous (25); Waived (20); Receipts (5)
CL110W2610590D	Girrawheen	28-Dec-17	Current (26) - Total: $296.01; Previous (2); Waived (2)
CL110W347299XD	Clarkson	29-Dec-17	Current (3) - Total: $38.10
CL110W331783XD	Girrawheen	29-Dec-17	Current (4) - Total: $44.30; Previous (30); Waived (24); Receipts (3)
CL110W286281XD	Clarkson	30-Dec-17	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W348566XD	Wanneroo	2-Jan-18	Current (4) - Total: $29.30
CL110W346442XD	Wanneroo	2-Jan-18	Current (7) - Total: $82.10
CL110W322555XD	Wanneroo	2-Jan-18	Current (8) - Total: $125.00
CL110W345431XD	Girrawheen	3-Jan-18	Current (2) - Total: $9.90; Previous (1); Receipts (1)
CL110W328126XD	Girrawheen	3-Jan-18	Current (1) - Total: $15.00; Previous (6); Waived (5); Receipts (1)
CL110W285116XD	Wanneroo	3-Jan-18	Current (2) - Total: $27.10; Previous (9); Waived (9)
CL110W348540XD	Wanneroo	4-Jan-18	Current (4) - Total: $77.69
CL110W341562XD	Wanneroo	4-Jan-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W337504XD	Yanchep	4-Jan-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W3315282D	Clarkson	4-Jan-18	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W3311945D	Clarkson	4-Jan-18	Current (3) - Total: $34.80
CL110W338204XD	Wanneroo	5-Jan-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W351124XD	Girrawheen	6-Jan-18	Current (9) - Total: $141.59
CL110W348136XD	Wanneroo	6-Jan-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W312722XD	Girrawheen	6-Jan-18	Current (2) - Total: $24.90
CL110W352115XD	Wanneroo	8-Jan-18	Current (2) - Total: $27.10
CL110W347243XD	Clarkson	8-Jan-18	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W2407280D	Clarkson	8-Jan-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W353544XD	Clarkson	9-Jan-18	Current (14) - Total: $104.10
CL110W347373XD	Clarkson	9-Jan-18	Current (5) - Total: $97.02
CL110W344866XD	Clarkson	9-Jan-18	Current (4) - Total: $42.50
CL110W344088XD	Clarkson	10-Jan-18	Current (3) - Total: $91.30
CL110W342361XD	Clarkson	10-Jan-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3312623D	Clarkson	10-Jan-18	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W326493XD	Wanneroo	10-Jan-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W317287XD	Clarkson	10-Jan-18	Current (1) - Total: $15.00; Previous (6); Waived (4); Receipts (1)
CL110W305282XD	Clarkson	10-Jan-18	Current (1) - Total: $15.00; Previous (25); Waived (23); Receipts (2)
CL110W348632XD	Wanneroo	11-Jan-18	Current (6) - Total: $83.90
CL110W326292XD	Clarkson	11-Jan-18	Current (9) - Total: $157.08
CL110W348404XD	Wanneroo	12-Jan-18	Current (4) - Total: $42.50

CL110W281795XD	Wanneroo	13-Jan-18	Current (2) - Total: $19.40; Previous (12); Waived (11); Receipts (1)
CL110W345480XD	Girrawheen	15-Jan-18	Current (11) - Total: $226.20
CL110W344688XD	Wanneroo	15-Jan-18	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W338388XD	Wanneroo	15-Jan-18	Current (3) - Total: $43.60
CL110W338387XD	Wanneroo	15-Jan-18	Current (3) - Total: $34.80
CL110W347285XD	Clarkson	16-Jan-18	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W345429XD	Girrawheen	16-Jan-18	Current (1) - Total: $4.40; Previous (6); Waived (3); Receipts (2)
CL110W3312208D	Clarkson	16-Jan-18	Current (2) - Total: $29.30
CL110W292968XD	Clarkson	16-Jan-18	Current (3) - Total: $35.50; Previous (11); Waived (10); Receipts (1)
CL110W281504XD	Clarkson	16-Jan-18	Current (1) - Total: $15.00; Previous (30); Waived (27); Receipts (3)
CL110W272238XD	Clarkson	16-Jan-18	Current (1) - Total: $15.00; Previous (12); Waived (11); Receipts (1)
CL110W2516063D	Clarkson	16-Jan-18	Current (1) - Total: -$9.90; Previous (23); Waived (16); Credits (3); Receipts (6)
CL110W349610XD	Clarkson	17-Jan-18	Current (2) - Total: $26.00; Previous (20); Waived (20)
CL110W325602XD	Girrawheen	17-Jan-18	Current (2) - Total: $21.60
CL110W320329XD	Clarkson	17-Jan-18	Current (9) - Total: $98.79; Previous (26); Waived (19); Receipts (4)
CL902J2407922D	Wanneroo	18-Jan-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W348572XD	Wanneroo	18-Jan-18	Current (2) - Total: $30.00; Previous (6); Waived (6)
CL110W337654XD	Wanneroo	18-Jan-18	Current (6) - Total: $66.70
CL110W287338XD	Clarkson	18-Jan-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W347147XD	Clarkson	19-Jan-18	Current (2) - Total: $85.40; Previous (6); Waived (5); Receipts (1)
CL110W341302XD	Wanneroo	19-Jan-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320007XD	Yanchep	19-Jan-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W317309XD	Clarkson	19-Jan-18	Current (2) - Total: $30.40; Previous (4); Waived (3); Receipts (1)
CL110W292085XD	Clarkson	19-Jan-18	Current (1) - Total: $15.00; Previous (13); Waived (12); Receipts (1)
CL110W347130XD	Clarkson	20-Jan-18	Current (2) - Total: $17.20; Previous (3); Waived (3)
CL110W344607XD	Wanneroo	22-Jan-18	Current (9) - Total: $194.48; Previous (5); Waived (5)
CL110W336486XD	Girrawheen	22-Jan-18	Current (2) - Total: $22.70
CL110W345505XD	Clarkson	23-Jan-18	Current (4) - Total: $103.00
CL110W343936XD	Clarkson	23-Jan-18	Current (2) - Total: $31.01; Previous (9); Waived (9)
CL110W337538XD	Yanchep	23-Jan-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W3309029D	Clarkson	23-Jan-18	Current (1) - Total: -$2.20; Previous (10); Waived (4); Credits (2); Receipts (2)
CL110W324351XD	Wanneroo	23-Jan-18	Current (2) - Total: $89.80; Previous (6); Waived (6)
CL110W296318XD	Wanneroo	23-Jan-18	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W345467XD	Girrawheen	24-Jan-18	Current (2) - Total: $26.00
CL110W320801XD	Clarkson	24-Jan-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W282232XD	Girrawheen	24-Jan-18	Current (4) - Total: $125.00
CL110W348621XD	Wanneroo	25-Jan-18	Current (2) - Total: $24.90; Previous (38); Waived (36); Receipts (2)
CL110W347233XD	Clarkson	25-Jan-18	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W347065XD	Clarkson	25-Jan-18	Current (18) - Total: $169.00
CL110W345359XD	Girrawheen	25-Jan-18	Current (3) - Total: $41.40
CL110W345358XD	Girrawheen	25-Jan-18	Current (3) - Total: $62.03
CL110W2580519D	Clarkson	25-Jan-18	Current (2) - Total: $32.60
CL110W345357XD	Girrawheen	27-Jan-18	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W352173XD	Girrawheen	29-Jan-18	Current (3) - Total: $39.20
CL110W338234XD	Wanneroo	29-Jan-18	Current (1) - Total: $15.00; Previous (6); Waived (5); Receipts (1)
CL110W294967XD	Clarkson	29-Jan-18	Current (2) - Total: $30.00; Previous (8); Waived (8)
CL110W291067XD	Girrawheen	29-Jan-18	Current (4) - Total: $50.20; Previous (11); Waived (7); Receipts (2)
CL110W380232XD	Girrawheen	30-Jan-18	Current (1) - Total: $15.00; Previous (10); Waived (3); Credits (3); Receipts (2)
CL110W347138XD	Clarkson	30-Jan-18	Current (2) - Total: $18.30
CL110W347051XD	Clarkson	30-Jan-18	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W365512XD	Clarkson	31-Jan-18	Current (3) - Total: $29.30
CL110W347016XD	Clarkson	31-Jan-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W345416XD	Girrawheen	31-Jan-18	Current (1) - Total: $15.00; Previous (3); Waived (3)

CL110W345393XD	Girrawheen	31-Jan-18	Current (9) - Total: $129.70
CL110W334189XD	Wanneroo	31-Jan-18	Current (3) - Total: $45.00; Previous (53); Waived (49); Receipts (3)
CL110W302774XD	Clarkson	31-Jan-18	Current (2) - Total: $22.70; Previous (5); Waived (2); Receipts (3)
CL110W347020XD	Clarkson	1-Feb-18	Current (2) - Total: $32.60
CL110W336365XD	Girrawheen	1-Feb-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W327923XD	Girrawheen	1-Feb-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2506084D	Clarkson	1-Feb-18	Current (1) - Total: $15.00; Previous (13); Waived (12); Receipts (1)
CL110W347026XD	Clarkson	2-Feb-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W345451XD	Girrawheen	2-Feb-18	Current (16) - Total: $359.38
CL110W2674440D	Wanneroo	2-Feb-18	Current (2) - Total: $31.50; Previous (8); Waived (6); Receipts (2)
CL110W202084XD	Clarkson	2-Feb-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W347012XD	Clarkson	3-Feb-18	Current (4) - Total: $107.16
CL110W347968XD	Clarkson	5-Feb-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W347670XD	Clarkson	5-Feb-18	Current (2) - Total: $30.00; Previous (7); Waived (7)
CL110W332404XD	Girrawheen	5-Feb-18	Current (4) - Total: $108.50; Previous (1); Waived (1)
CL110W348032XD	Clarkson	6-Feb-18	Current (3) - Total: $59.00
CL110W326317XD	Clarkson	6-Feb-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W347166XD	Clarkson	7-Feb-18	Current (6) - Total: $98.60
CL110W346028XD	Clarkson	7-Feb-18	Current (5) - Total: $74.40
CL110W337618XD	Wanneroo	7-Feb-18	Current (1) - Total: $15.00; Previous (9); Waived (7); Receipts (2)
CL110W346925XD	Girrawheen	8-Feb-18	Current (4) - Total: $48.00
CL110W347707XD	Clarkson	9-Feb-18	Current (2) - Total: $38.10
CL110W346047XD	Clarkson	9-Feb-18	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W345242XD	Clarkson	9-Feb-18	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W338047XD	Wanneroo	9-Feb-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W323106XD	Clarkson	9-Feb-18	Current (3) - Total: $51.94; Previous (6); Waived (6)
CL110W275989XD	Wanneroo	9-Feb-18	Current (4) - Total: $176.70
CL110W335464XD	Clarkson	10-Feb-18	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W323718XD	Yanchep	10-Feb-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2592320D	Clarkson	10-Feb-18	Current (2) - Total: $30.00; Previous (15); Waived (15)
CL110W345892XD	Clarkson	12-Feb-18	Current (2) - Total: $32.60
CL110W338393XD	Wanneroo	12-Feb-18	Current (2) - Total: $21.60
CL110W337525XD	Yanchep	12-Feb-18	Current (5) - Total: $76.60
CL110W332720XD	Clarkson	12-Feb-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320880XD	Wanneroo	12-Feb-18	Current (2) - Total: $32.60; Previous (1); Waived (1)
CL110W2395053D	Clarkson	12-Feb-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W270233XD	Yanchep	13-Feb-18	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W348561XD	Wanneroo	14-Feb-18	Current (8) - Total: $152.50
CL110W337648XD	Wanneroo	14-Feb-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2386070D	Wanneroo	14-Feb-18	Current (2) - Total: $31.50
CL110W348376XD	Wanneroo	15-Feb-18	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W317858XD	Clarkson	15-Feb-18	Current (4) - Total: $64.10; Previous (13); Waived (9); Receipts (3)
CL110W302782XD	Clarkson	15-Feb-18	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W346130XD	Clarkson	16-Feb-18	Current (3) - Total: $41.40
CL110W345692XD	Clarkson	16-Feb-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W338250XD	Wanneroo	16-Feb-18	Current (5) - Total: $120.60
CL110W298542XD	Girrawheen	16-Feb-18	Current (2) - Total: $34.80; Previous (41); Waived (40); Receipts (1)
CL110W356468XD	Wanneroo	17-Feb-18	Current (1) - Total: $15.00; Previous (19); Waived (17); Receipts (2)
CL110W351044XD	Girrawheen	19-Feb-18	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W346098XD	Clarkson	19-Feb-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W345374XD	Girrawheen	19-Feb-18	Current (3) - Total: $46.50; Previous (4); Waived (4)
CL110W344479XD	Yanchep	19-Feb-18	Current (7) - Total: $83.20
CL110W337621XD	Wanneroo	19-Feb-18	Current (2) - Total: $23.80; Previous (4); Waived (3); Receipts (1)

CL110W280771XD	Girrawheen	19-Feb-18	Current (2) - Total: $24.90; Previous (8); Waived (4); Receipts (1)
CL110W345097XD	Yanchep	20-Feb-18	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL902J0087726D	Girrawheen	21-Feb-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W347006XD	Wanneroo	21-Feb-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W344330XD	Wanneroo	21-Feb-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3299767D	Clarkson	21-Feb-18	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W328129XD	Wanneroo	21-Feb-18	Current (2) - Total: $60.10; Previous (1); Waived (1)
CL110W347795XD	Clarkson	22-Feb-18	Current (2) - Total: $29.99
CL110W329371XD	Clarkson	22-Feb-18	Current (2) - Total: $38.10
CL110W348481XD	Wanneroo	23-Feb-18	Current (18) - Total: $331.18; Previous (16); Waived (16)
CL110W327775XD	Girrawheen	24-Feb-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W313883XD	Clarkson	24-Feb-18	Current (1) - Total: $15.00; Previous (9); Waived (7); Receipts (2)
CL110W347160XD	Clarkson	26-Feb-18	Current (14) - Total: $225.91
CL110W345436XD	Girrawheen	26-Feb-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W341544XD	Girrawheen	26-Feb-18	Current (1) - Total: $15.00; Previous (6); Waived (5); Receipts (2)
CL110W341177XD	Wanneroo	26-Feb-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W338230XD	Wanneroo	26-Feb-18	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W297110XD	Clarkson	26-Feb-18	Current (1) - Total: $15.00; Previous (9); Waived (7); Receipts (1)
CL110W272828XD	Clarkson	26-Feb-18	Current (2) - Total: $30.00; Previous (10); Waived (10)
CL110W352165XD	Clarkson	27-Feb-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W345927XD	Clarkson	27-Feb-18	Current (2) - Total: $35.90
CL110W337815XD	Wanneroo	28-Feb-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W322495XD	Wanneroo	28-Feb-18	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W345899XD	Clarkson	1-Mar-18	Current (9) - Total: $142.60
CL110W335637XD	Clarkson	1-Mar-18	Current (2) - Total: $28.20; Previous (8); Waived (5); Receipts (2)
CL110W318722XD	Girrawheen	1-Mar-18	Current (7) - Total: $92.00
CL110W311928XD	Clarkson	1-Mar-18	Current (6) - Total: $81.00; Previous (15); Waived (15)
CL125B741546XD	Girrawheen	2-Mar-18	Current (3) - Total: $34.40; Previous (3); Waived (2); Receipts (1)
CL110W344163XD	Clarkson	2-Mar-18	Current (1) - Total: $15.00; Previous (6); Waived (4); Receipts (1)
CL110W338209XD	Wanneroo	2-Mar-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W347000XD	Clarkson	3-Mar-18	Current (3) - Total: $63.40; Previous (3); Waived (3)
CL110W346194XD	Clarkson	3-Mar-18	Current (1) - Total: $3.30; Previous (3); Waived (2); Receipts (1)
CL110W304350XD	Clarkson	3-Mar-18	Current (8) - Total: $144.19
CL110W347225XD	Clarkson	4-Mar-18	Current (3) - Total: $43.60; Previous (21); Waived (21)
CL110W327360XD	Clarkson	4-Mar-18	Current (1) - Total: $15.00; Previous (23); Waived (15); Credits (1); Receipts (5)
CL110W347034XD	Clarkson	6-Mar-18	Current (2) - Total: $17.20; Previous (1); Waived (1)
CL110W338065XD	Wanneroo	6-Mar-18	Current (5) - Total: $44.70
CL110W352123XD	Wanneroo	7-Mar-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W352121XD	Wanneroo	7-Mar-18	Current (1) - Total: $15.00; Previous (6); Waived (5); Receipts (1)
CL110W348564XD	Wanneroo	7-Mar-18	Current (2) - Total: $24.90
CL110W346907XD	Girrawheen	7-Mar-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W346281XD	Clarkson	7-Mar-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W271096XD	Girrawheen	7-Mar-18	Current (7) - Total: $259.24; Previous (9); Waived (9)
CL110W323100XD	Clarkson	8-Mar-18	Current (1) - Total: $15.00; Previous (20); Waived (20)
CL110W344898XD	Clarkson	9-Mar-18	Current (3) - Total: $45.00; Previous (16); Waived (14); Receipts (1)
CL110W345639XD	Clarkson	10-Mar-18	Current (4) - Total: $90.90; Previous (7); Waived (5); Receipts (1)
CL110W344950XD	Clarkson	10-Mar-18	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W337473XD	Yanchep	10-Mar-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W336590XD	Yanchep	10-Mar-18	Current (3) - Total: $38.80; Previous (1); Waived (1)
CL110W335337XD	Wanneroo	10-Mar-18	Current (2) - Total: $30.00; Previous (7); Waived (6); Receipts (1)
CL110W314004XD	Clarkson	10-Mar-18	Current (4) - Total: $43.60
CL110W312114XD	Clarkson	10-Mar-18	Current (1) - Total: $15.00; Previous (16); Waived (13); Receipts (2)
CL110W351120XD	Girrawheen	12-Mar-18	Current (2) - Total: $28.20

CL110W282207XD	Wanneroo	12-Mar-18	Current (3) - Total: $33.70; Previous (15); Waived (3); Credits (3); Receipts (9)
CL110W280977XD	Clarkson	13-Mar-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W314576XD	Wanneroo	14-Mar-18	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W323807XD	Clarkson	15-Mar-18	Current (1) - Total: $15.00; Previous (8); Waived (7); Receipts (1)
CL110W314591XD	Wanneroo	15-Mar-18	Current (2) - Total: $32.60
CL110W333864XD	Wanneroo	16-Mar-18	Current (3) - Total: $64.82; Previous (18); Waived (7); Credits (3); Receipts (10)
CL110W332755XD	Clarkson	16-Mar-18	Current (1) - Total: $15.00; Previous (31); Waived (27); Receipts (3)
CL110W347391XD	Clarkson	17-Mar-18	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W346371XD	Clarkson	17-Mar-18	Current (10) - Total: $233.90
CL110W338270XD	Wanneroo	17-Mar-18	Current (1) - Total: $15.00; Previous (5); Waived (3); Receipts (1)
CL110W337888XD	Wanneroo	19-Mar-18	Current (2) - Total: $43.60
CL110W332409XD	Girrawheen	19-Mar-18	Current (13) - Total: $159.10
CL110W308429XD	Clarkson	19-Mar-18	Current (5) - Total: $39.20
CL110W346432XD	Clarkson	20-Mar-18	Current (3) - Total: $46.47
CL902J0820334D	Clarkson	21-Mar-18	Current (2) - Total: $39.20; Previous (1); Waived (1)
CL110W343204XD	Yanchep	21-Mar-18	Current (8) - Total: $119.10
CL110W343201XD	Yanchep	21-Mar-18	Current (14) - Total: $187.70
CL110W333862XD	Wanneroo	21-Mar-18	Current (2) - Total: $20.50
CL110W281586XD	Clarkson	21-Mar-18	Current (1) - Total: $15.00; Previous (9); Waived (8); Receipts (1)
CL110W271248XD	Wanneroo	21-Mar-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W346184XD	Clarkson	22-Mar-18	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W337814XD	Wanneroo	22-Mar-18	Current (8) - Total: $305.00; Previous (6); Waived (5); Receipts (1)
CL110W350959XD	Wanneroo	23-Mar-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W349225XD	Yanchep	23-Mar-18	Current (3) - Total: $51.30
CL110W348279XD	Wanneroo	23-Mar-18	Current (6) - Total: $96.40
CL110W322471XD	Wanneroo	23-Mar-18	Current (3) - Total: $38.10; Previous (8); Waived (8)
CL110W322470XD	Wanneroo	23-Mar-18	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W320063XD	Yanchep	23-Mar-18	Current (3) - Total: $48.00
CL110W323141XD	Clarkson	24-Mar-18	Current (4) - Total: $53.50
CL110W346940XD	Girrawheen	26-Mar-18	Current (2) - Total: $22.70
CL110W345847XD	Clarkson	26-Mar-18	Current (2) - Total: $17.20
CL110W351119XD	Girrawheen	27-Mar-18	Current (2) - Total: $22.70
CL110W346315XD	Clarkson	27-Mar-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W311311XD	Yanchep	27-Mar-18	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W315512XD	Wanneroo	28-Mar-18	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W349160XD	Clarkson	29-Mar-18	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W343394XD	Yanchep	29-Mar-18	Current (7) - Total: $77.72
CL110W332569XD	Girrawheen	29-Mar-18	Current (3) - Total: $38.99
CL110W310920XD	Wanneroo	29-Mar-18	Current (1) - Total: $15.00; Previous (4); Waived (1); Receipts (1)
CL110W346911XD	Girrawheen	3-Apr-18	Current (10) - Total: $112.50
CL110W343202XD	Yanchep	3-Apr-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W338385XD	Wanneroo	3-Apr-18	Current (3) - Total: $33.70
CL110W362568XD	Yanchep	4-Apr-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W336568XD	Clarkson	4-Apr-18	Current (2) - Total: $43.67; Previous (2); Waived (1); Receipts (1)
CL110W332371XD	Girrawheen	4-Apr-18	Current (2) - Total: $34.80
CL110W349273XD	Wanneroo	5-Apr-18	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W349005XD	Yanchep	5-Apr-18	Current (13) - Total: $196.50
CL110W336765XD	Clarkson	5-Apr-18	Current (3) - Total: $39.87; Previous (11); Waived (9); Receipts (2)
CL110W346231XD	Clarkson	6-Apr-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W284143XD	Clarkson	6-Apr-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W348988XD	Clarkson	7-Apr-18	Current (10) - Total: $180.35
CL110W337828XD	Wanneroo	7-Apr-18	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W344804XD	Clarkson	9-Apr-18	Current (3) - Total: $76.60; Previous (4); Waived (3); Receipts (1)

CL110W337165XD	Wanneroo	9-Apr-18	Current (2) - Total: $85.40; Previous (28); Waived (27); Receipts (1)
CL110W2149834D	Wanneroo	9-Apr-18	Current (1) - Total: $15.00; Previous (20); Waived (16); Credits (1); Receipts (3)
CL109S2222701D	Girrawheen	9-Apr-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W349012XD	Clarkson	10-Apr-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W325987XD	Clarkson	10-Apr-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2207672D	Girrawheen	10-Apr-18	Current (7) - Total: $115.79; Previous (16); Waived (6); Credits (6); Receipts (13)
CL110W344884XD	Clarkson	11-Apr-18	Current (8) - Total: $142.40; Previous (3); Waived (2); Receipts (1)
CL110W349206XD	Wanneroo	12-Apr-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W321898XD	Girrawheen	12-Apr-18	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W317521XD	Wanneroo	12-Apr-18	Current (1) - Total: -$13.20; Previous (3); Waived (1); Credits (1); Receipts (1)
CL109S2260824D	Clarkson	12-Apr-18	Current (2) - Total: $42.50; Previous (1); Waived (1)
CL110W348894XD	Clarkson	13-Apr-18	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W337936XD	Wanneroo	13-Apr-18	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W329491XD	Wanneroo	13-Apr-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W349204XD	Girrawheen	14-Apr-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W323222XD	Clarkson	14-Apr-18	Current (6) - Total: $86.50; Previous (15); Waived (15)
CL110W313305XD	Wanneroo	14-Apr-18	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W276074XD	Wanneroo	15-Apr-18	Current (1) - Total: -$17.60; Previous (6); Waived (3); Credits (1); Receipts (3)
CL110W337927XD	Wanneroo	16-Apr-18	Current (3) - Total: $51.30
CL110W2631687D	Clarkson	16-Apr-18	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W2523906D	Girrawheen	16-Apr-18	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W344606XD	Wanneroo	17-Apr-18	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W337399XD	Yanchep	17-Apr-18	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W323046XD	Clarkson	17-Apr-18	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W281811XD	Wanneroo	17-Apr-18	Current (1) - Total: $15.00; Previous (16); Waived (14); Receipts (2)
CL110W338453XD	Wanneroo	18-Apr-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W338452XD	Wanneroo	18-Apr-18	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W323219XD	Clarkson	18-Apr-18	Current (3) - Total: $23.80
CL110W321920XD	Girrawheen	18-Apr-18	Current (2) - Total: $17.20; Previous (17); Waived (17)
CL110W320544XD	Wanneroo	18-Apr-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W348851XD	Clarkson	20-Apr-18	Current (2) - Total: $19.40; Previous (6); Waived (6)
CL110W346197XD	Clarkson	20-Apr-18	Current (6) - Total: $94.90; Previous (1); Waived (1)
CL110W345948XD	Clarkson	20-Apr-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320996XD	Wanneroo	20-Apr-18	Current (10) - Total: $106.86
CL110W320146XD	Clarkson	20-Apr-18	Current (3) - Total: $48.00
CL110W2587637D	Girrawheen	20-Apr-18	Current (2) - Total: $35.90; Previous (8); Waived (2); Credits (1); Receipts (5)
CL110W348571XD	Wanneroo	21-Apr-18	Current (4) - Total: $84.86
CL110W346086XD	Clarkson	21-Apr-18	Current (2) - Total: $35.90
CL110W337941XD	Wanneroo	23-Apr-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W327133XD	Clarkson	23-Apr-18	Current (2) - Total: $27.10; Previous (7); Waived (7)
CL110W326824XD	Clarkson	23-Apr-18	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W350282XD	Girrawheen	24-Apr-18	Current (2) - Total: $24.90
CL110W311093XD	Wanneroo	24-Apr-18	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W324544XD	Clarkson	26-Apr-18	Current (4) - Total: $62.22
CL110W337740XD	Wanneroo	27-Apr-18	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W332316XD	Girrawheen	27-Apr-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W308560XD	Clarkson	27-Apr-18	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W347198XD	Clarkson	28-Apr-18	Current (5) - Total: $85.40
CL110W343362XD	Yanchep	30-Apr-18	Current (3) - Total: $35.90; Previous (7); Waived (5); Receipts (2)
CL110W338391XD	Wanneroo	30-Apr-18	Current (10) - Total: $136.00
CL110W301744XD	Clarkson	30-Apr-18	Current (2) - Total: $24.90
CL110W338014XD	Wanneroo	1-May-18	Current (2) - Total: $33.70
CL110W323185XD	Clarkson	1-May-18	Current (5) - Total: $72.20

CL110W343393XD	Yanchep	2-May-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W341744XD	Wanneroo	2-May-18	Current (5) - Total: $63.40
CL110W336232XD	Girrawheen	2-May-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W323186XD	Clarkson	2-May-18	Current (3) - Total: $39.20; Previous (4); Waived (4)
CL110W2468212D	Wanneroo	2-May-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W345599XD	Clarkson	3-May-18	Current (2) - Total: $32.60
CL110W2580179D	Clarkson	4-May-18	Current (1) - Total: $15.00; Previous (15); Waived (13); Receipts (1)
CL110W349020XD	Clarkson	5-May-18	Current (6) - Total: $62.32
CL110W348718XD	Clarkson	5-May-18	Current (5) - Total: $70.70; Previous (12); Waived (12)
CL110W326684XD	Clarkson	5-May-18	Current (2) - Total: $35.90; Previous (5); Waived (3); Receipts (2)
CL110W316617XD	Wanneroo	5-May-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W348706XD	Clarkson	7-May-18	Current (3) - Total: $41.40; Previous (5); Waived (5)
CL110W346915XD	Girrawheen	7-May-18	Current (5) - Total: $93.10; Previous (22); Waived (17); Receipts (3)
CL110W344291XD	Girrawheen	7-May-18	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W350252XD	Girrawheen	8-May-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W350251XD	Girrawheen	8-May-18	Current (4) - Total: $57.90
CL110W346235XD	Girrawheen	8-May-18	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W345308XD	Clarkson	8-May-18	Current (2) - Total: $29.30
CL110W338362XD	Wanneroo	8-May-18	Current (3) - Total: $39.20
CL110W348874XD	Clarkson	9-May-18	Current (8) - Total: $134.90; Previous (8); Waived (7); Receipts (1)
CL110W346083XD	Clarkson	9-May-18	Current (6) - Total: $89.80
CL110W343129XD	Yanchep	9-May-18	Current (13) - Total: $259.51; Previous (9); Waived (8); Receipts (1)
CL110W324124XD	Girrawheen	9-May-18	Current (15) - Total: $279.28
CL110W2513498D	Wanneroo	9-May-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W348977XD	Clarkson	10-May-18	Current (6) - Total: $107.40; Previous (13); Waived (9); Receipts (2)
CL110W347228XD	Clarkson	10-May-18	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W346268XD	Clarkson	10-May-18	Current (3) - Total: $30.40; Previous (18); Waived (18)
CL110W326303XD	Clarkson	10-May-18	Current (2) - Total: $19.40; Previous (7); Waived (3); Receipts (3)
CL110W319126XD	Girrawheen	10-May-18	Current (42) - Total: $642.98
CL110W314256XD	Clarkson	10-May-18	Current (1) - Total: $15.00; Previous (7); Waived (4); Receipts (1)
CL110W362249XD	Yanchep	11-May-18	Current (2) - Total: $32.60
CL110W348955XD	Clarkson	12-May-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W347164XD	Clarkson	12-May-18	Current (4) - Total: $71.10
CL110W344182XD	Clarkson	12-May-18	Current (2) - Total: $22.70; Previous (38); Waived (37); Receipts (1)
CL110W290230XD	Clarkson	12-May-18	Current (3) - Total: $27.10; Previous (11); Waived (9); Receipts (2)
CL110W377951XD	Clarkson	14-May-18	Current (12) - Total: $188.80
CL110W349045XD	Clarkson	14-May-18	Current (2) - Total: $32.60; Previous (5); Waived (5)
CL110W348597XD	Wanneroo	14-May-18	Current (2) - Total: $21.60
CL110W322476XD	Wanneroo	14-May-18	Current (7) - Total: $81.81
CL110W314727XD	Girrawheen	14-May-18	Current (4) - Total: $33.70
CL110W349041XD	Clarkson	15-May-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W332705XD	Girrawheen	15-May-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W328909XD	Clarkson	15-May-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W307261XD	Wanneroo	15-May-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W354664XD	Wanneroo	16-May-18	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W320541XD	Clarkson	16-May-18	Current (2) - Total: -$4.65; Previous (45); Waived (41); Credits (1); Receipts (2)
CL110W299382XD	Wanneroo	16-May-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W338458XD	Wanneroo	17-May-18	Current (6) - Total: $66.70; Previous (16); Waived (16)
CL110W347284XD	Clarkson	18-May-18	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W337986XD	Wanneroo	18-May-18	Current (5) - Total: $49.10; Previous (2); Waived (2)
CL110W337291XD	Clarkson	18-May-18	Current (2) - Total: $21.60; Previous (4); Waived (1); Receipts (2)
CL110W2221527D	Clarkson	19-May-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W343371XD	Yanchep	20-May-18	Current (4) - Total: $59.00

CL110W331359XD	Wanneroo	20-May-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL902J1811975D	Wanneroo	21-May-18	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W349063XD	Clarkson	21-May-18	Current (3) - Total: $31.50
CL110W337178XD	Girrawheen	21-May-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W316937XD	Clarkson	21-May-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W354638XD	Wanneroo	22-May-18	Current (6) - Total: $55.99
CL110W348784XD	Clarkson	22-May-18	Current (2) - Total: $27.10
CL110W338039XD	Wanneroo	22-May-18	Current (11) - Total: $201.78
CL110W337960XD	Wanneroo	22-May-18	Current (2) - Total: $17.20
CL110W313637XD	Clarkson	22-May-18	Current (6) - Total: $64.50; Previous (7); Waived (2); Credits (2); Receipts (2)
CL110W278432XD	Wanneroo	22-May-18	Current (4) - Total: $71.10; Previous (9); Waived (9)
CL125B7099711D	Wanneroo	23-May-18	Current (4) - Total: $51.30
CL110W344740XD	Wanneroo	23-May-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W343336XD	Yanchep	23-May-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W327385XD	Wanneroo	23-May-18	Current (1) - Total: $15.00; Previous (11); Waived (10); Receipts (1)
CL110W301988XD	Wanneroo	23-May-18	Current (2) - Total: $22.70; Previous (52); Waived (44); Receipts (5)
CL110W354635XD	Wanneroo	24-May-18	Current (10) - Total: $72.20
CL110W348338XD	Wanneroo	24-May-18	Current (2) - Total: $20.50
CL110W337959XD	Wanneroo	24-May-18	Current (8) - Total: $104.88
CL110W329130XD	Clarkson	24-May-18	Current (1) - Total: -$4.40; Previous (23); Waived (15); Credits (4); Receipts (4)
CL110W370108XD	Girrawheen	25-May-18	Current (2) - Total: $27.10; Previous (3); Waived (3)
CL110W344053XD	Clarkson	25-May-18	Current (9) - Total: $141.50; Previous (8); Waived (6); Receipts (1)
CL110W349056XD	Clarkson	26-May-18	Current (2) - Total: $17.20; Previous (1); Waived (1)
CL110W348918XD	Clarkson	26-May-18	Current (5) - Total: $79.97
CL110W321811XD	Clarkson	26-May-18	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W354616XD	Wanneroo	28-May-18	Current (6) - Total: $97.50
CL110W354608XD	Wanneroo	28-May-18	Current (2) - Total: $17.20; Previous (2); Waived (2)
CL110W350274XD	Girrawheen	28-May-18	Current (2) - Total: $21.60
CL110W323018XD	Clarkson	28-May-18	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W316875XD	Clarkson	28-May-18	Current (2) - Total: $30.00; Previous (21); Waived (20); Receipts (1)
CL110W352696XD	Clarkson	29-May-18	Current (2) - Total: $38.10
CL110W348970XD	Clarkson	29-May-18	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W348655XD	Clarkson	29-May-18	Current (18) - Total: $208.43
CL110W344144XD	Clarkson	29-May-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W322442XD	Wanneroo	29-May-18	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W313560XD	Girrawheen	29-May-18	Current (1) - Total: -$3.30; Previous (1); Credits (1); Receipts (1)
CL110W312532XD	Wanneroo	29-May-18	Current (2) - Total: $23.80
CL110W295963XD	Clarkson	29-May-18	Current (2) - Total: $44.70
CL110W354592XD	Wanneroo	30-May-18	Current (3) - Total: $44.70
CL110W349019XD	Clarkson	30-May-18	Current (7) - Total: $106.30
CL110W3300013D	Clarkson	30-May-18	Current (4) - Total: $46.90; Previous (4); Waived (3); Receipts (1)
CL110W311216XD	Clarkson	30-May-18	Current (12) - Total: $154.59
CL110W306069XD	Yanchep	30-May-18	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W349062XD	Clarkson	31-May-18	Current (8) - Total: $79.22
CL110W348514XD	Wanneroo	31-May-18	Current (1) - Total: $15.00; Previous (48); Waived (48)
CL110W328391XD	Yanchep	31-May-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W350117XD	Girrawheen	1-Jun-18	Current (1) - Total: $15.00; Previous (18); Waived (18)
CL110W328882XD	Clarkson	1-Jun-18	Current (1) - Total: $15.00; Previous (14); Waived (13); Receipts (1)
CL110W327016XD	Clarkson	1-Jun-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W284364XD	Clarkson	1-Jun-18	Current (2) - Total: $30.40; Previous (12); Waived (11); Receipts (1)
CL110W349315XD	Wanneroo	5-Jun-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W329458XD	Wanneroo	5-Jun-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W324321XD	Wanneroo	5-Jun-18	Current (1) - Total: $15.00; Previous (2); Waived (2)

CL110W322465XD	Wanneroo	5-Jun-18	Current (3) - Total: $22.70
CL110W347049XD	Clarkson	6-Jun-18	Current (5) - Total: $53.50; Previous (7); Waived (6); Receipts (1)
CL110W346009XD	Clarkson	6-Jun-18	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W344106XD	Clarkson	6-Jun-18	Current (4) - Total: $34.80; Previous (17); Waived (16); Receipts (1)
CL110W357242XD	Wanneroo	7-Jun-18	Current (5) - Total: $61.20; Previous (29); Waived (24); Receipts (3)
CL110W350192XD	Girrawheen	7-Jun-18	Current (6) - Total: $92.00
CL110W349139XD	Clarkson	7-Jun-18	Current (7) - Total: $104.60; Previous (4); Waived (2); Receipts (2)
CL110W3314847D	Clarkson	7-Jun-18	Current (5) - Total: $55.70
CL110W345973XD	Clarkson	8-Jun-18	Current (6) - Total: $103.99
CL110W324746XD	Clarkson	8-Jun-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W328573XD	Yanchep	9-Jun-18	Current (4) - Total: $74.40
CL110W315083XD	Wanneroo	9-Jun-18	Current (1) - Total: $15.00; Previous (14); Waived (13); Receipts (1)
CL110W349368XD	Clarkson	11-Jun-18	Current (4) - Total: $50.83
CL110W348858XD	Clarkson	11-Jun-18	Current (1) - Total: $15.00; Previous (20); Waived (15); Receipts (5)
CL110W346109XD	Clarkson	11-Jun-18	Current (2) - Total: $22.70; Previous (8); Waived (8)
CL110W343392XD	Yanchep	11-Jun-18	Current (26) - Total: $403.29
CL110W341435XD	Wanneroo	11-Jun-18	Current (2) - Total: $19.40; Previous (5); Waived (4); Receipts (1)
CL110W323207XD	Clarkson	11-Jun-18	Current (4) - Total: $45.80
CL110W295908XD	Clarkson	11-Jun-18	Current (3) - Total: $31.50; Previous (4); Waived (3); Receipts (1)
CL110W294807XD	Yanchep	11-Jun-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W282982XD	Clarkson	11-Jun-18	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W341720XD	Girrawheen	12-Jun-18	Current (3) - Total: $70.00
CL110W319979XD	Yanchep	12-Jun-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W350130XD	Girrawheen	13-Jun-18	Current (4) - Total: $46.90; Previous (13); Waived (13)
CL110W350151XD	Girrawheen	14-Jun-18	Current (2) - Total: $39.20
CL110W349382XD	Clarkson	14-Jun-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W347437XD	Clarkson	14-Jun-18	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W337144XD	Wanneroo	14-Jun-18	Current (2) - Total: $17.20
CL110W306568XD	Wanneroo	15-Jun-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W371485XD	Clarkson	16-Jun-18	Current (6) - Total: $81.59; Previous (11); Waived (9); Credits (1); Receipts (2)
CL110W348774XD	Clarkson	16-Jun-18	Current (5) - Total: $68.79
CL110W326833XD	Clarkson	16-Jun-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W321894XD	Girrawheen	16-Jun-18	Current (3) - Total: $44.30; Previous (9); Waived (9)
CL110W309801XD	Clarkson	16-Jun-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W349417XD	Clarkson	18-Jun-18	Current (1) - Total: $2.29; Previous (43); Waived (42); Receipts (1)
CL110W313847XD	Clarkson	18-Jun-18	Current (6) - Total: $126.80; Previous (3); Waived (2); Receipts (1)
CL110W346234XD	Clarkson	20-Jun-18	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W314146XD	Clarkson	20-Jun-18	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W354652XD	Wanneroo	21-Jun-18	Current (10) - Total: $109.87; Previous (7); Waived (7)
CL110W350173XD	Girrawheen	21-Jun-18	Current (21) - Total: $268.81; Previous (2); Waived (2)
CL110W346844XD	Wanneroo	21-Jun-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W350211XD	Girrawheen	22-Jun-18	Current (4) - Total: $67.10; Previous (6); Waived (6)
CL110W346841XD	Girrawheen	23-Jun-18	Current (3) - Total: $71.10
CL110W334898XD	Clarkson	23-Jun-18	Current (1) - Total: $15.00; Previous (14); Waived (13); Receipts (1)
CL110W346240XD	Clarkson	24-Jun-18	Current (4) - Total: $45.80
CL110W320145XD	Clarkson	25-Jun-18	Current (3) - Total: $49.10; Previous (4); Waived (3); Receipts (1)
CL110W312551XD	Wanneroo	26-Jun-18	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W335511XD	Clarkson	27-Jun-18	Current (9) - Total: $121.03; Previous (10); Waived (9); Receipts (1)
CL110W354649XD	Wanneroo	29-Jun-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W341726XD	Girrawheen	29-Jun-18	Current (25) - Total: $274.10; Previous (3); Waived (2); Receipts (1)
CL110W325614XD	Clarkson	29-Jun-18	Current (4) - Total: $65.20; Previous (19); Waived (16); Receipts (3)
CL110W338486XD	Wanneroo	30-Jun-18	Current (2) - Total: $32.60
CL110W338485XD	Wanneroo	30-Jun-18	Current (3) - Total: $34.80; Previous (1); Receipts (1)

CL110W338032XD	Wanneroo	30-Jun-18	Current (2) - Total: $22.70
CL110W2556642D	Yanchep	30-Jun-18	Current (6) - Total: $121.32
CL110W354629XD	Wanneroo	2-Jul-18	Current (2) - Total: $24.90
CL110W345439XD	Girrawheen	2-Jul-18	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W338526XD	Wanneroo	2-Jul-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W335325XD	Clarkson	2-Jul-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W323826XD	Clarkson	2-Jul-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2660288D	Girrawheen	2-Jul-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W345147XD	Clarkson	3-Jul-18	Current (1) - Total: $15.00; Previous (20); Waived (16); Credits (1); Receipts (4)
CL110W344441XD	Clarkson	3-Jul-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W327426XD	Wanneroo	3-Jul-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W313671XD	Clarkson	3-Jul-18	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W312733XD	Girrawheen	3-Jul-18	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W299566XD	Girrawheen	3-Jul-18	Current (2) - Total: $32.60; Previous (12); Waived (10); Receipts (1)
CL110W298046XD	Clarkson	3-Jul-18	Current (2) - Total: $45.80; Previous (8); Waived (2); Credits (1); Receipts (4)
CL110W2607239D	Wanneroo	3-Jul-18	Current (2) - Total: $32.60; Previous (37); Waived (33); Receipts (4)
CL110W350271XD	Girrawheen	4-Jul-18	Current (2) - Total: $24.90; Previous (2); Waived (1); Receipts (1)
CL110W338488XD	Clarkson	4-Jul-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W332621XD	Girrawheen	4-Jul-18	Current (5) - Total: $42.50
CL110W288572XD	Clarkson	4-Jul-18	Current (2) - Total: $31.50; Previous (38); Waived (36); Receipts (1)
CL110W323768XD	Yanchep	5-Jul-18	Current (2) - Total: $30.00; Previous (4); Waived (4)
CL110W2665891D	Wanneroo	5-Jul-18	Current (1) - Total: $15.00; Previous (43); Waived (40); Receipts (3)
CL110W338576XD	Wanneroo	6-Jul-18	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W335700XD	Clarkson	6-Jul-18	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W307371XD	Girrawheen	6-Jul-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W284667XD	Clarkson	6-Jul-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W350024XD	Girrawheen	9-Jul-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W341560XD	Wanneroo	9-Jul-18	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W338539XD	Wanneroo	9-Jul-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W337351XD	Wanneroo	9-Jul-18	Current (9) - Total: $110.70; Previous (3); Waived (2); Receipts (2)
CL110W323229XD	Clarkson	9-Jul-18	Current (5) - Total: $74.42; Previous (3); Waived (3)
CL110W321942XD	Girrawheen	9-Jul-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W286556XD	Wanneroo	9-Jul-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W352308XD	Girrawheen	11-Jul-18	Current (2) - Total: $29.30
CL110W321872XD	Clarkson	11-Jul-18	Current (4) - Total: $46.50; Previous (2); Waived (1); Receipts (1)
CL110W349411XD	Clarkson	12-Jul-18	Current (9) - Total: $105.60
CL110W336694XD	Clarkson	12-Jul-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W316009XD	Clarkson	12-Jul-18	Current (1) - Total: $15.00; Previous (95); Waived (89); Credits (1); Receipts (5)
CL110W348968XD	Clarkson	13-Jul-18	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W343385XD	Yanchep	13-Jul-18	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W324110XD	Girrawheen	13-Jul-18	Current (4) - Total: $63.70; Previous (7); Waived (7)
CL110W306327XD	Clarkson	13-Jul-18	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W302202XD	Girrawheen	13-Jul-18	Current (3) - Total: $30.00; Previous (1); Waived (1)
CL110W352794XD	Clarkson	14-Jul-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W322447XD	Wanneroo	14-Jul-18	Current (1) - Total: $15.00; Previous (18); Waived (18)
CL110W314734XD	Girrawheen	14-Jul-18	Current (1) - Total: -$5.50; Previous (4); Waived (1); Credits (1); Receipts (1)
CL110W309760XD	Clarkson	14-Jul-18	Current (4) - Total: $21.20; Previous (15); Waived (11); Credits (2); Receipts (2)
CL110W353356XD	Clarkson	16-Jul-18	Current (2) - Total: $30.00; Previous (9); Waived (9)
CL110W350230XD	Girrawheen	16-Jul-18	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W349993XD	Girrawheen	16-Jul-18	Current (18) - Total: $387.37
CL110W332637XD	Girrawheen	16-Jul-18	Current (3) - Total: $37.70; Previous (1); Waived (1)
CL110W2655160D	Wanneroo	16-Jul-18	Current (5) - Total: $59.00
CL110W2655152D	Wanneroo	16-Jul-18	Current (3) - Total: $35.90

CL110W2614537D	Clarkson	16-Jul-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W349347XD	Clarkson	17-Jul-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W342478XD	Clarkson	17-Jul-18	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W352363XD	Wanneroo	18-Jul-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W352905XD	Clarkson	19-Jul-18	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W347976XD	Clarkson	19-Jul-18	Current (2) - Total: $17.20
CL110W347123XD	Clarkson	19-Jul-18	Current (3) - Total: $50.20; Previous (6); Waived (5); Receipts (1)
CL110W338551XD	Wanneroo	19-Jul-18	Current (5) - Total: $60.80
CL110W334414XD	Clarkson	19-Jul-18	Current (1) - Total: $15.00; Previous (5); Waived (3); Receipts (2)
CL110W323052XD	Clarkson	19-Jul-18	Current (2) - Total: $23.80; Previous (1); Waived (1)
CL110W349181XD	Clarkson	21-Jul-18	Current (8) - Total: $143.20
CL110W321841XD	Clarkson	21-Jul-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W313973XD	Clarkson	21-Jul-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2692147D	Clarkson	21-Jul-18	Current (2) - Total: $28.20
CL110W344064XD	Clarkson	22-Jul-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W348838XD	Clarkson	23-Jul-18	Current (10) - Total: $107.40
CL110W344982XD	Clarkson	23-Jul-18	Current (9) - Total: $188.80; Previous (5); Waived (4); Receipts (1)
CL110W327347XD	Clarkson	23-Jul-18	Current (3) - Total: $31.50
CL110W350076XD	Girrawheen	24-Jul-18	Current (2) - Total: $51.30
CL110W347870XD	Wanneroo	24-Jul-18	Current (2) - Total: $20.50; Previous (7); Waived (6); Receipts (1)
CL110W3312887D	Clarkson	24-Jul-18	Current (1) - Total: $15.00; Previous (20); Waived (17); Receipts (1)
CL110W313953XD	Clarkson	24-Jul-18	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W322932XD	Clarkson	25-Jul-18	Current (3) - Total: $35.50; Previous (1); Waived (1)
CL110W270020XD	Clarkson	25-Jul-18	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W352716XD	Clarkson	26-Jul-18	Current (3) - Total: $51.30
CL110W345731XD	Clarkson	26-Jul-18	Current (2) - Total: $18.30
CL110W324449XD	Clarkson	26-Jul-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W278904XD	Wanneroo	26-Jul-18	Current (1) - Total: $15.00; Previous (11); Waived (10); Receipts (1)
CL110W277189XD	Clarkson	26-Jul-18	Current (2) - Total: $27.10; Previous (51); Waived (47); Credits (1); Receipts (3)
CL110W348876XD	Clarkson	27-Jul-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W348600XD	Wanneroo	27-Jul-18	Current (6) - Total: $66.70; Previous (2); Waived (2)
CL110W346153XD	Clarkson	27-Jul-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W342110XD	Girrawheen	27-Jul-18	Current (4) - Total: $84.30
CL110W338245XD	Wanneroo	27-Jul-18	Current (4) - Total: $47.60; Previous (9); Waived (9)
CL110W321057XD	Wanneroo	27-Jul-18	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W352472XD	Wanneroo	28-Jul-18	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W349742XD	Clarkson	28-Jul-18	Current (1) - Total: $15.00; Previous (13); Waived (11); Receipts (2)
CL110W347989XD	Clarkson	28-Jul-18	Current (2) - Total: $17.20
CL110W346222XD	Clarkson	28-Jul-18	Current (5) - Total: $57.90; Previous (2); Waived (2)
CL110W321015XD	Wanneroo	28-Jul-18	Current (7) - Total: $150.30
CL125B6149146D	Girrawheen	30-Jul-18	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W354647XD	Wanneroo	30-Jul-18	Current (5) - Total: $79.90
CL110W350299XD	Clarkson	30-Jul-18	Current (2) - Total: $37.71; Previous (2); Waived (2)
CL110W350045XD	Girrawheen	30-Jul-18	Current (9) - Total: $122.00; Previous (3); Waived (3)
CL110W350812XD	Clarkson	31-Jul-18	Current (1) - Total: $15.00; Previous (8); Waived (5); Receipts (3)
CL110W350338XD	Clarkson	31-Jul-18	Current (4) - Total: $78.80
CL110W3301966D	Girrawheen	31-Jul-18	Current (2) - Total: $33.70
CL110W2383217D	Clarkson	31-Jul-18	Current (1) - Total: $15.00; Previous (11); Waived (10); Receipts (1)
CL110W332565XD	Girrawheen	1-Aug-18	Current (2) - Total: $44.70
CL110W296879XD	Clarkson	1-Aug-18	Current (1) - Total: $15.00; Previous (19); Waived (16); Receipts (3)
CL110W2483424D	Clarkson	1-Aug-18	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W343896XD	Clarkson	2-Aug-18	Current (5) - Total: $42.50
CL110W302420XD	Wanneroo	2-Aug-18	Current (7) - Total: $92.70

CL110W277701XD	Wanneroo	2-Aug-18	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W350346XD	Clarkson	3-Aug-18	Current (10) - Total: $151.40; Previous (19); Waived (18); Receipts (1)
CL110W346323XD	Clarkson	3-Aug-18	Current (2) - Total: $22.70; Previous (9); Waived (9)
CL110W338525XD	Wanneroo	3-Aug-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W320585XD	Wanneroo	3-Aug-18	Current (1) - Total: $15.00; Previous (12); Waived (11); Receipts (1)
CL110W352306XD	Girrawheen	4-Aug-18	Current (2) - Total: $48.00
CL110W349407XD	Clarkson	6-Aug-18	Current (2) - Total: $20.50; Previous (1); Waived (1)
CL110W324551XD	Clarkson	6-Aug-18	Current (5) - Total: $52.29
CL110W311808XD	Wanneroo	6-Aug-18	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W2327546D	Clarkson	6-Aug-18	Current (1) - Total: $15.00; Previous (27); Waived (27)
CL110W349969XD	Girrawheen	7-Aug-18	Current (2) - Total: $24.22
CL110W341191XD	Wanneroo	7-Aug-18	Current (7) - Total: $73.78
CL110W292924XD	Clarkson	7-Aug-18	Current (1) - Total: $15.00; Previous (21); Waived (20); Receipts (1)
CL902J2915154D	Clarkson	8-Aug-18	Current (5) - Total: $74.40
CL110W353766XD	Clarkson	8-Aug-18	Current (2) - Total: $30.00; Previous (15); Waived (9); Credits (1); Receipts (6)
CL110W352820XD	Wanneroo	8-Aug-18	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W352350XD	Wanneroo	8-Aug-18	Current (2) - Total: $27.10; Previous (9); Waived (7); Receipts (2)
CL110W349573XD	Clarkson	8-Aug-18	Current (2) - Total: $20.50
CL110W324889XD	Wanneroo	8-Aug-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W309909XD	Wanneroo	8-Aug-18	Current (1) - Total: $15.00; Previous (31); Waived (26); Credits (2); Receipts (5)
CL110W368027XD	Clarkson	9-Aug-18	Current (10) - Total: $147.00; Previous (3); Waived (3)
CL110W335966XD	Girrawheen	9-Aug-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W307262XD	Girrawheen	9-Aug-18	Current (7) - Total: $59.00; Previous (25); Waived (22); Receipts (3)
CL110W375951XD	Yanchep	10-Aug-18	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W323171XD	Clarkson	10-Aug-18	Current (2) - Total: $27.10; Previous (5); Waived (5)
CL110W2529785D	Girrawheen	10-Aug-18	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W352556XD	Wanneroo	11-Aug-18	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W348504XD	Wanneroo	11-Aug-18	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W345794XD	Clarkson	11-Aug-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W288405XD	Clarkson	11-Aug-18	Current (1) - Total: -$7.39; Previous (5); Waived (1); Credits (1); Receipts (2)
CL110W3304884D	Wanneroo	13-Aug-18	Current (1) - Total: $15.00; Previous (43); Waived (38); Credits (1); Receipts (4)
CL110W320545XD	Wanneroo	13-Aug-18	Current (1) - Total: $15.00; Previous (17); Waived (17)
CL110W320407XD	Wanneroo	13-Aug-18	Current (1); Previous (19); Waived (17); Receipts (1)
CL110W305958XD	Yanchep	13-Aug-18	Current (1) - Total: $15.00; Previous (9); Waived (7); Credits (1); Receipts (2)
CL110W352223XD	Girrawheen	14-Aug-18	Current (2) - Total: $34.80
CL110W349154XD	Clarkson	14-Aug-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W338086XD	Wanneroo	14-Aug-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W313959XD	Clarkson	14-Aug-18	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W307169XD	Girrawheen	14-Aug-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL125B7422652D	Wanneroo	15-Aug-18	Current (3) - Total: $29.30; Previous (3); Waived (3)
CL110W350059XD	Girrawheen	15-Aug-18	Current (2) - Total: $32.60; Previous (1); Receipts (1)
CL110W349980XD	Girrawheen	15-Aug-18	Current (11) - Total: $208.71
CL110W349743XD	Clarkson	15-Aug-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W345390XD	Girrawheen	15-Aug-18	Current (2) - Total: $17.20
CL110W337957XD	Wanneroo	15-Aug-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W283581XD	Clarkson	15-Aug-18	Current (12) - Total: $144.86
CL110W350462XD	Clarkson	16-Aug-18	Current (2) - Total: $36.29
CL110W347086XD	Clarkson	16-Aug-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W343196XD	Yanchep	16-Aug-18	Current (6) - Total: $115.80
CL110W329274XD	Clarkson	18-Aug-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320333XD	Clarkson	18-Aug-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W350496XD	Clarkson	20-Aug-18	Current (3) - Total: $45.80
CL110W325833XD	Wanneroo	20-Aug-18	Current (2) - Total: $31.50

CL110W2316072D	Clarkson	20-Aug-18	Current (2) - Total: $28.20; Previous (38); Waived (29); Credits (3); Receipts (4)
CL110W379380XD	Clarkson	21-Aug-18	Current (1) - Total: $15.00; Previous (28); Waived (28)
CL110W325920XD	Clarkson	21-Aug-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W315629XD	Clarkson	21-Aug-18	Current (10) - Total: $171.52
CL110W288894XD	Clarkson	21-Aug-18	Current (3) - Total: $41.40; Previous (16); Waived (11); Receipts (4)
CL110W274650XD	Clarkson	21-Aug-18	Current (1) - Total: $15.00; Previous (39); Waived (39)
CL110W349656XD	Clarkson	22-Aug-18	Current (3) - Total: $39.20
CL110W349054XD	Clarkson	22-Aug-18	Current (9) - Total: $122.91; Previous (11); Waived (11)
CL110W344597XD	Girrawheen	22-Aug-18	Current (1) - Total: $15.00; Previous (11); Waived (10); Receipts (1)
CL110W343300XD	Yanchep	22-Aug-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W343266XD	Yanchep	22-Aug-18	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W3299740D	Clarkson	22-Aug-18	Current (9) - Total: $151.40; Previous (2); Waived (2)
CL110W2644347D	Clarkson	22-Aug-18	Current (1) - Total: $15.00; Previous (42); Waived (40); Receipts (2)
CL110W353277XD	Girrawheen	23-Aug-18	Current (8) - Total: $217.55
CL110W345678XD	Clarkson	23-Aug-18	Current (3) - Total: $60.94
CL110W324911XD	Wanneroo	23-Aug-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W359634XD	Clarkson	24-Aug-18	Current (4) - Total: $45.40; Previous (1); Waived (1)
CL110W349108XD	Clarkson	24-Aug-18	Current (3) - Total: $37.00
CL110W347149XD	Clarkson	24-Aug-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W345705XD	Clarkson	25-Aug-18	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W332018XD	Wanneroo	25-Aug-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL902J2345188D	Wanneroo	27-Aug-18	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W350424XD	Clarkson	27-Aug-18	Current (25) - Total: $329.17
CL110W307294XD	Girrawheen	27-Aug-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W344899XD	Yanchep	28-Aug-18	Current (1) - Total: $15.00; Previous (7); Waived (5); Receipts (2)
CL110W343410XD	Clarkson	29-Aug-18	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W327865XD	Girrawheen	30-Aug-18	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W353935XD	Clarkson	31-Aug-18	Current (1) - Total: $15.00; Previous (13); Waived (12); Receipts (1)
CL110W321940XD	Girrawheen	31-Aug-18	Current (4) - Total: $30.80; Previous (1); Waived (1)
CL110W350585XD	Clarkson	1-Sep-18	Current (5) - Total: $65.63
CL110W349496XD	Clarkson	1-Sep-18	Current (4) - Total: $52.77
CL110W337463XD	Yanchep	1-Sep-18	Current (1) - Total: $15.00; Previous (12); Waived (11); Receipts (1)
CL110W315772XD	Clarkson	1-Sep-18	Current (3) - Total: $42.50; Previous (6); Waived (5); Receipts (1)
CL110W293961XD	Clarkson	2-Sep-18	Current (2) - Total: $36.29; Previous (2); Waived (1); Receipts (1)
CL110W353729XD	Clarkson	3-Sep-18	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W280651XD	Girrawheen	3-Sep-18	Current (9) - Total: $81.00
CL110W352414XD	Wanneroo	4-Sep-18	Current (4) - Total: $77.70
CL110W323162XD	Clarkson	5-Sep-18	Current (2) - Total: $28.20
CL110W2632985D	Clarkson	5-Sep-18	Current (1) - Total: $15.00; Previous (29); Waived (28)
CL110W2623382D	Clarkson	6-Sep-18	Current (1) - Total: $15.00; Previous (17); Waived (17)
CL110W347708XD	Clarkson	7-Sep-18	Current (2) - Total: $26.00
CL110W323292XD	Clarkson	7-Sep-18	Current (5) - Total: $26.40
CL110W323291XD	Clarkson	7-Sep-18	Current (2) - Total: $30.99
CL110W323259XD	Clarkson	7-Sep-18	Current (2) - Total: $18.30; Previous (10); Waived (10)
CL110W365708XD	Clarkson	8-Sep-18	Current (4) - Total: $40.30
CL110W354418XD	Wanneroo	8-Sep-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W288989XD	Wanneroo	8-Sep-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W354417XD	Wanneroo	10-Sep-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W313618XD	Girrawheen	10-Sep-18	Current (5) - Total: $63.40; Previous (4); Waived (1); Credits (1); Receipts (2)
CL110W354487XD	Wanneroo	11-Sep-18	Current (2) - Total: $28.20
CL110W352545XD	Wanneroo	11-Sep-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W333899XD	Wanneroo	11-Sep-18	Current (4) - Total: $71.40; Previous (24); Waived (21); Receipts (3)
CL110W324080XD	Girrawheen	11-Sep-18	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)

CL110W310708XD	Wanneroo	11-Sep-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W352550XD	Wanneroo	12-Sep-18	Current (2) - Total: $30.00; Previous (5); Waived (5)
CL110W350621XD	Alkimos	12-Sep-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W347039XD	Clarkson	12-Sep-18	Current (6) - Total: $93.11
CL110W2476142D	Clarkson	12-Sep-18	Current (3) - Total: $41.40; Previous (1); Waived (1)
CL110W350569XD	Clarkson	13-Sep-18	Current (2) - Total: $30.00; Previous (4); Waived (4)
CL110W350174XD	Girrawheen	14-Sep-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W343292XD	Yanchep	14-Sep-18	Current (5) - Total: $138.20
CL110W334058XD	Wanneroo	14-Sep-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W335027XD	Clarkson	15-Sep-18	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W288941XD	Wanneroo	15-Sep-18	Current (7) - Total: $78.40; Previous (27); Waived (24); Receipts (3)
CL110W287329XD	Yanchep	15-Sep-18	Current (8) - Total: $118.16; Previous (5); Waived (4); Receipts (1)
CL110W350341XD	Clarkson	17-Sep-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W343274XD	Yanchep	17-Sep-18	Current (18) - Total: $217.40
COW21078D	Wanneroo	18-Sep-18	Current (2) - Total: $38.10
CL110W350603XD	Clarkson	18-Sep-18	Current (3) - Total: $34.80
CL110W343526XD	Clarkson	18-Sep-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W336984XD	Clarkson	18-Sep-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W354095XD	Clarkson	19-Sep-18	Current (1); Previous (2); Receipts (1)
CL110W352595XD	Wanneroo	19-Sep-18	Current (3) - Total: $59.00
CL110W350682XD	Clarkson	19-Sep-18	Current (3) - Total: $55.44
CL110W345330XD	Clarkson	19-Sep-18	Current (1) - Total: $15.00; Previous (12); Waived (10); Receipts (2)
CL110W350695XD	Clarkson	20-Sep-18	Current (2) - Total: $21.60
CL110W345474XD	Girrawheen	20-Sep-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W345448XD	Girrawheen	20-Sep-18	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W343765XD	Clarkson	20-Sep-18	Current (2) - Total: $29.30; Previous (5); Waived (2); Receipts (2)
CL110W2587645D	Girrawheen	21-Sep-18	Current (4) - Total: $98.60; Previous (20); Waived (18); Receipts (2)
CL110W352583XD	Wanneroo	22-Sep-18	Current (2) - Total: $30.40; Previous (10); Waived (10)
CL110W352525XD	Wanneroo	22-Sep-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W335450XD	Clarkson	22-Sep-18	Current (1) - Total: $15.00; Previous (18); Waived (15); Receipts (3)
CL110W323296XD	Clarkson	22-Sep-18	Current (6) - Total: $78.80
CL110W350727XD	Clarkson	25-Sep-18	Current (15) - Total: $279.60
CL110W350007XD	Girrawheen	25-Sep-18	Current (3) - Total: $39.20
CL110W349994XD	Girrawheen	25-Sep-18	Current (34) - Total: $516.49
CL110W344723XD	Girrawheen	25-Sep-18	Current (1) - Total: $15.00; Previous (33); Waived (31); Receipts (2)
CL110W338248XD	Wanneroo	25-Sep-18	Current (1) - Total: $15.00; Previous (55); Waived (53); Receipts (2)
CL110W315182XD	Clarkson	25-Sep-18	Current (1) - Total: $15.00; Previous (41); Waived (36); Credits (1); Receipts (4)
CL110W361681XD	Wanneroo	26-Sep-18	Current (4) - Total: $49.10; Previous (7); Waived (7)
CL110W350747XD	Clarkson	26-Sep-18	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W344756XD	Wanneroo	26-Sep-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W323301XD	Clarkson	26-Sep-18	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W323300XD	Clarkson	26-Sep-18	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W344800XD	Clarkson	27-Sep-18	Current (2) - Total: $24.90; Previous (4); Waived (4)
CL110W341686XD	Girrawheen	27-Sep-18	Current (4) - Total: $48.00; Previous (2); Waived (1); Receipts (1)
CL110W308233XD	Clarkson	27-Sep-18	Current (2) - Total: $27.77; Previous (2); Receipts (2)
CL110W354404XD	Wanneroo	28-Sep-18	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W350769XD	Clarkson	1-Oct-18	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W349550XD	Clarkson	1-Oct-18	Current (1) - Total: $15.00; Previous (8); Waived (6); Receipts (1)
CL110W335474XD	Clarkson	1-Oct-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W281169XD	Wanneroo	1-Oct-18	Current (2) - Total: $24.90
CL110W345773XD	Clarkson	2-Oct-18	Current (3) - Total: -$0.40; Previous (19); Waived (12); Credits (1); Receipts (2)
CL110W345615XD	Clarkson	2-Oct-18	Current (9) - Total: $98.56
CL110W328561XD	Yanchep	2-Oct-18	Current (2) - Total: $30.40; Previous (50); Waived (48); Receipts (1)

CL110W325525XD	Girrawheen	2-Oct-18	Current (2) - Total: $32.60
CL110W320978XD	Wanneroo	2-Oct-18	Current (1) - Total: -$14.30; Previous (9); Waived (2); Credits (1); Receipts (2)
CL110W311263XD	Clarkson	2-Oct-18	Current (1) - Total: $15.00; Previous (9); Waived (8); Receipts (1)
CL110W283336XD	Clarkson	2-Oct-18	Current (2) - Total: $30.00; Previous (17); Waived (17)
CL110W353262XD	Girrawheen	3-Oct-18	Current (3) - Total: $55.70
CL110W350757XD	Clarkson	3-Oct-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W319814XD	Girrawheen	3-Oct-18	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W319813XD	Girrawheen	3-Oct-18	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W354392XD	Wanneroo	4-Oct-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W354391XD	Wanneroo	4-Oct-18	Current (3) - Total: $30.19
CL110W352466XD	Wanneroo	4-Oct-18	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W350776XD	Clarkson	4-Oct-18	Current (6) - Total: $68.90
CL110W335843XD	Clarkson	4-Oct-18	Current (5) - Total: $53.50
CL110W305974XD	Yanchep	4-Oct-18	Current (5) - Total: $55.70; Previous (3); Waived (1); Credits (1); Receipts (2)
CL110W263807XD	Girrawheen	4-Oct-18	Current (2) - Total: $17.20; Previous (29); Waived (27); Receipts (2)
CL110W350771XD	Clarkson	5-Oct-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W354955XD	Clarkson	6-Oct-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W347900XD	Clarkson	6-Oct-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W347857XD	Clarkson	8-Oct-18	Current (6) - Total: $67.80; Previous (4); Waived (2); Receipts (3)
CL110W3306666D	Wanneroo	8-Oct-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W338002XD	Wanneroo	10-Oct-18	Current (7) - Total: $127.19
CL110W3315827D	Clarkson	10-Oct-18	Current (4) - Total: $77.30; Previous (16); Waived (5); Credits (1); Receipts (4)
CL110W324734XD	Clarkson	10-Oct-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W316395XD	Yanchep	10-Oct-18	Current (2) - Total: $18.30; Previous (10); Waived (7); Receipts (2)
CL110W352392XD	Wanneroo	11-Oct-18	Current (3) - Total: $46.50; Previous (14); Waived (14)
CL110W350735XD	Clarkson	11-Oct-18	Current (3) - Total: $33.70
CL110W349076XD	Clarkson	11-Oct-18	Current (9) - Total: $76.60; Previous (3); Waived (1); Receipts (1)
CL110W349075XD	Clarkson	11-Oct-18	Current (8) - Total: $89.80
CL110W346054XD	Clarkson	11-Oct-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W353079XD	Clarkson	12-Oct-18	Current (1) - Total: $15.00; Previous (30); Waived (29); Receipts (1)
CL110W321952XD	Girrawheen	12-Oct-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W354370XD	Girrawheen	13-Oct-18	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W328003XD	Girrawheen	13-Oct-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W354921XD	Clarkson	15-Oct-18	Current (11) - Total: $181.48
CL110W323099XD	Clarkson	15-Oct-18	Current (2) - Total: $17.60; Previous (5); Waived (4); Receipts (1)
CL110W335900XD	Clarkson	16-Oct-18	Current (2) - Total: $27.77
CL110W354918XD	Clarkson	17-Oct-18	Current (2) - Total: $44.99
CL110W3302164D	Wanneroo	17-Oct-18	Current (2) - Total: $38.42
CL110W2314584D	Clarkson	17-Oct-18	Current (1) - Total: $15.00; Previous (45); Waived (41); Receipts (4)
CL110W349349XD	Clarkson	18-Oct-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W310711XD	Wanneroo	18-Oct-18	Current (1) - Total: $15.00; Previous (12); Waived (9); Receipts (3)
CL110W287315XD	Yanchep	19-Oct-18	Current (2) - Total: $19.40; Previous (15); Waived (15)
CL110W355052XD	Clarkson	20-Oct-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W354538XD	Wanneroo	22-Oct-18	Current (2) - Total: $58.46; Previous (21); Waived (18); Receipts (1)
CL110W324572XD	Clarkson	22-Oct-18	Current (2) - Total: $26.00
CL110W322397XD	Wanneroo	22-Oct-18	Current (13) - Total: $183.60
CL110W354318XD	Wanneroo	23-Oct-18	Current (4) - Total: $22.70
CL110W354315XD	Wanneroo	23-Oct-18	Current (2) - Total: $27.99; Previous (3); Waived (3)
CL110W328063XD	Girrawheen	23-Oct-18	Current (3) - Total: $49.10
CL110W323303XD	Clarkson	23-Oct-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W343216XD	Yanchep	24-Oct-18	Current (6) - Total: $56.40
CL110W337930XD	Wanneroo	24-Oct-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W322228XD	Wanneroo	24-Oct-18	Current (3) - Total: $53.50

CL110W347057XD	Clarkson	25-Oct-18	Current (2) - Total: $66.70; Previous (6); Waived (5); Receipts (1)
CL110W2663503D	Wanneroo	25-Oct-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W353939XD	Clarkson	26-Oct-18	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W350718XD	Clarkson	27-Oct-18	Current (5) - Total: $96.72; Previous (14); Waived (14)
CL110W342421XD	Clarkson	27-Oct-18	Current (12) - Total: $192.61; Previous (10); Waived (7); Receipts (2)
CL110W354968XD	Clarkson	29-Oct-18	Current (4) - Total: $77.00; Previous (9); Waived (9)
CL110W354375XD	Wanneroo	29-Oct-18	Current (1) - Total: $15.00; Previous (11); Waived (10); Receipts (1)
CL110W338421XD	Wanneroo	29-Oct-18	Current (5) - Total: $84.24
CL110W293667XD	Clarkson	29-Oct-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W288568XD	Clarkson	30-Oct-18	Current (4) - Total: $71.10
CL902J1835351D	Wanneroo	31-Oct-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W354371XD	Wanneroo	31-Oct-18	Current (2) - Total: $27.10
CL110W354266XD	Wanneroo	1-Nov-18	Current (4) - Total: $40.30
CL110W350374XD	Clarkson	1-Nov-18	Current (48) - Total: $963.25; Previous (87); Waived (83); Receipts (2)
CL110W350101XD	Girrawheen	2-Nov-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W333269XD	Yanchep	2-Nov-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W354360XD	Wanneroo	3-Nov-18	Current (2) - Total: $31.50; Previous (5); Waived (5)
CL110W352289XD	Girrawheen	5-Nov-18	Current (20) - Total: $388.74; Previous (7); Waived (6); Receipts (1)
CL110W322225XD	Wanneroo	5-Nov-18	Current (6) - Total: $80.59
CL110W355017XD	Clarkson	6-Nov-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W349298XD	Wanneroo	6-Nov-18	Current (1) - Total: $15.00; Previous (10); Waived (7); Receipts (2)
CL110W346953XD	Girrawheen	6-Nov-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2511894D	Clarkson	6-Nov-18	Current (2) - Total: $23.80; Previous (19); Waived (19)
CL110W345337XD	Girrawheen	7-Nov-18	Current (2) - Total: $37.00; Previous (3); Waived (1); Receipts (1)
CL110W319985XD	Yanchep	7-Nov-18	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W350198XD	Girrawheen	8-Nov-18	Current (22) - Total: $443.75
CL110W2693488D	Clarkson	8-Nov-18	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W325629XD	Wanneroo	9-Nov-18	Current (7) - Total: $135.45; Previous (5); Waived (4); Receipts (1)
CL110W354831XD	Clarkson	10-Nov-18	Current (2) - Total: $27.10
CL110W354249XD	Clarkson	10-Nov-18	Current (7) - Total: $82.36
CL110W323333XD	Clarkson	10-Nov-18	Current (8) - Total: $97.26; Previous (7); Waived (7)
CL110W314884XD	Wanneroo	10-Nov-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W287936XD	Wanneroo	10-Nov-18	Current (1) - Total: $15.00; Previous (13); Waived (11); Receipts (2)
CL110W333263XD	Yanchep	12-Nov-18	Current (10) - Total: $147.89
CL110W328047XD	Girrawheen	12-Nov-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W322436XD	Wanneroo	12-Nov-18	Current (1) - Total: -$7.70; Previous (2); Credits (1); Receipts (1)
CL110W309938XD	Wanneroo	12-Nov-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W278808XD	Wanneroo	12-Nov-18	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W346931XD	Girrawheen	13-Nov-18	Current (3) - Total: $48.00
CL110W354801XD	Clarkson	14-Nov-18	Current (3) - Total: $45.80
CL110W347742XD	Clarkson	14-Nov-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W354361XD	Wanneroo	15-Nov-18	Current (2) - Total: $26.00
CL110W355009XD	Clarkson	19-Nov-18	Current (2) - Total: $26.00; Previous (1); Waived (1)
CL110W354229XD	Wanneroo	19-Nov-18	Current (11) - Total: $278.20
CL110W349709XD	Clarkson	19-Nov-18	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W347178XD	Clarkson	19-Nov-18	Current (6) - Total: $64.50; Previous (7); Waived (5); Receipts (1)
CL110W342202XD	Clarkson	21-Nov-18	Current (4) - Total: $29.30; Previous (15); Waived (14); Receipts (1)
CL110W323218XD	Clarkson	21-Nov-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W355018XD	Clarkson	22-Nov-18	Current (4) - Total: $68.49; Previous (11); Waived (11)
CL110W354305XD	Wanneroo	22-Nov-18	Current (2) - Total: $44.99
CL110W354422XD	Wanneroo	23-Nov-18	Current (2) - Total: $17.20
CL110W353546XD	Clarkson	23-Nov-18	Current (3) - Total: $38.10
CL110W322230XD	Wanneroo	23-Nov-18	Current (5) - Total: $56.80

CL110W351065XD	Girrawheen	24-Nov-18	Current (2) - Total: $41.40; Previous (12); Waived (11); Receipts (1)
CL110W350155XD	Girrawheen	24-Nov-18	Current (10) - Total: $104.89; Previous (3); Waived (3)
CL110W354705XD	Clarkson	26-Nov-18	Current (2) - Total: $31.50
CL110W354714XD	Clarkson	27-Nov-18	Current (9) - Total: $94.20
CL110W344673XD	Wanneroo	27-Nov-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W354851XD	Clarkson	28-Nov-18	Current (2) - Total: $32.60
CL110W354781XD	Clarkson	28-Nov-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W354609XD	Wanneroo	28-Nov-18	Current (2) - Total: $34.16
CL110W354255XD	Wanneroo	28-Nov-18	Current (2) - Total: $30.40; Previous (3); Waived (3)
CL110W2239981D	Yanchep	28-Nov-18	Current (1) - Total: $15.00; Previous (74); Waived (66); Credits (2); Receipts (5)
CL110W370725XD	Clarkson	29-Nov-18	Current (1); Previous (47); Waived (41); Credits (1); Receipts (2)
CL110W298148XD	Wanneroo	29-Nov-18	Current (1) - Total: $15.00; Previous (10); Waived (8); Receipts (2)
CL110W2423928D	Girrawheen	29-Nov-18	Current (1) - Total: $15.00; Previous (42); Waived (40); Receipts (2)
CL110W355070XD	Clarkson	30-Nov-18	Current (2) - Total: $22.70
CL110W354757XD	Clarkson	30-Nov-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W349820XD	Girrawheen	30-Nov-18	Current (2) - Total: $22.70; Previous (10); Waived (10)
CL110W346892XD	Girrawheen	30-Nov-18	Current (11) - Total: $141.88
CL110W337641XD	Wanneroo	30-Nov-18	Current (4) - Total: $57.90
CL110W337938XD	Clarkson	1-Dec-18	Current (2) - Total: $21.60
CL110W253164XD	Clarkson	1-Dec-18	Current (4) - Total: $40.30; Previous (2); Waived (1); Receipts (1)
CL110W353343XD	Girrawheen	3-Dec-18	Current (8) - Total: $76.48
CL110W353731XD	Clarkson	4-Dec-18	Current (8) - Total: $74.40
CL110W285662XD	Girrawheen	5-Dec-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W274417XD	Girrawheen	5-Dec-18	Current (1) - Total: -$7.10; Previous (4); Credits (1); Receipts (4)
CL110W271700XD	Wanneroo	6-Dec-18	Current (1) - Total: $15.00; Previous (78); Waived (67); Credits (1); Receipts (7)
CL902J106326XD	Clarkson	7-Dec-18	Current (2) - Total: $30.40
CL110W349867XD	Girrawheen	7-Dec-18	Current (7) - Total: $44.70
CL110W323350XD	Clarkson	7-Dec-18	Current (4) - Total: $33.00
CL110W323349XD	Clarkson	7-Dec-18	Current (3) - Total: $66.00
CL110W323288XD	Clarkson	7-Dec-18	Current (1) - Total: $15.00; Previous (31); Waived (31)
CL110W350670XD	Clarkson	11-Dec-18	Current (8) - Total: $125.99
CL110W345755XD	Clarkson	11-Dec-18	Current (8) - Total: $114.00; Previous (2); Waived (2)
CL110W321931XD	Girrawheen	11-Dec-18	Current (2) - Total: $26.00
CL110W350681XD	Clarkson	12-Dec-18	Current (6) - Total: $76.60
CL110W322415XD	Wanneroo	12-Dec-18	Current (2) - Total: $22.70; Previous (1); Waived (1)
CL110W322414XD	Wanneroo	12-Dec-18	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W306333XD	Wanneroo	12-Dec-18	Current (2) - Total: $30.00; Previous (9); Waived (8); Receipts (1)
CL110W2400669D	Wanneroo	12-Dec-18	Current (18) - Total: $249.90; Previous (60); Waived (59); Receipts (2)
CL902J0281271D	Clarkson	13-Dec-18	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W355231XD	Wanneroo	13-Dec-18	Current (5) - Total: $71.10
CL110W355130XD	Clarkson	13-Dec-18	Current (6) - Total: $123.90
CL110W352399XD	Wanneroo	13-Dec-18	Current (7) - Total: $74.00; Previous (13); Waived (13)
CL110W354296XD	Wanneroo	14-Dec-18	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W322406XD	Wanneroo	14-Dec-18	Current (31) - Total: $262.50
CL110W354667XD	Clarkson	15-Dec-18	Current (7) - Total: $122.82
CL110W347395XD	Clarkson	17-Dec-18	Current (4) - Total: $66.30; Previous (71); Waived (66); Credits (1); Receipts (3)
CL110W3301958D	Girrawheen	17-Dec-18	Current (8) - Total: $109.60
CL110W355081XD	Clarkson	18-Dec-18	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W337429XD	Yanchep	18-Dec-18	Current (1) - Total: $15.00; Previous (9); Waived (8); Receipts (1)
CL110W325229XD	Clarkson	18-Dec-18	Current (3) - Total: $22.70
CL110W317805XD	Clarkson	18-Dec-18	Current (2) - Total: $11.70; Previous (5); Waived (3); Credits (1); Receipts (1)
CL110W343150XD	Yanchep	19-Dec-18	Current (2) - Total: $17.20
CL110W322463XD	Wanneroo	19-Dec-18	Current (1) - Total: $15.00; Previous (1); Waived (1)

CL110W354307XD	Wanneroo	20-Dec-18	Current (2) - Total: $20.50
CL110W355266XD	Wanneroo	21-Dec-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W349802XD	Girrawheen	21-Dec-18	Current (2) - Total: $22.70; Previous (5); Receipts (1)
CL110W286711XD	Clarkson	21-Dec-18	Current (2) - Total: $19.40; Previous (2); Receipts (2)
CL110W351022XD	Girrawheen	22-Dec-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W347784XD	Clarkson	22-Dec-18	Current (3) - Total: $43.20; Previous (13); Waived (13)
CL110W335483XD	Clarkson	22-Dec-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W355260XD	Wanneroo	27-Dec-18	Current (2) - Total: $26.00; Previous (1); Waived (1)
CL110W353303XD	Girrawheen	27-Dec-18	Current (1); Previous (4); Waived (3); Credits (1); Receipts (1)
CL110W352790XD	Clarkson	27-Dec-18	Current (5) - Total: $87.60; Previous (22); Waived (22)
CL110W346102XD	Clarkson	27-Dec-18	Current (10) - Total: $108.10
CL110W323359XD	Clarkson	27-Dec-18	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W317746XD	Clarkson	28-Dec-18	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W318661XD	Girrawheen	29-Dec-18	Current (3) - Total: $34.40; Previous (253); Waived (239); Credits (3); Receipts (11)
CL110W305568XD	Wanneroo	29-Dec-18	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W355228XD	Wanneroo	30-Dec-18	Current (23) - Total: $443.64
CL110W320687XD	Clarkson	31-Dec-18	Current (1) - Total: $15.00; Previous (18); Waived (17); Receipts (1)
CL110W355276XD	Wanneroo	2-Jan-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W355064XD	Clarkson	2-Jan-19	Current (8) - Total: $114.00; Previous (11); Waived (10); Receipts (1)
CL110W349831XD	Girrawheen	2-Jan-19	Current (18) - Total: $327.18
CL110W331865XD	Yanchep	2-Jan-19	Current (5) - Total: $42.50; Previous (51); Waived (50); Receipts (1)
CL110W352846XD	Clarkson	3-Jan-19	Current (5) - Total: $90.90
CL110W326229XD	Clarkson	4-Jan-19	Current (2) - Total: $44.70; Previous (4); Waived (4)
CL110W291374XD	Clarkson	4-Jan-19	Current (4) - Total: $45.40; Previous (6); Waived (6)
CL110W355137XD	Clarkson	5-Jan-19	Current (4) - Total: $54.60
CL110W352196XD	Girrawheen	5-Jan-19	Current (8) - Total: $86.10; Previous (1); Waived (1)
CL110W314661XD	Girrawheen	5-Jan-19	Current (1) - Total: $15.00; Previous (15); Waived (14); Receipts (1)
CL110W341441XD	Wanneroo	7-Jan-19	Current (3) - Total: $33.70; Previous (5); Waived (4); Receipts (1)
CL110W2517965D	Clarkson	7-Jan-19	Current (1) - Total: $15.00; Previous (7); Waived (2); Receipts (3)
CL110W2419475D	Clarkson	7-Jan-19	Current (1) - Total: $15.00; Previous (36); Waived (35); Receipts (1)
CL110W353344XD	Girrawheen	8-Jan-19	Current (2) - Total: $28.20; Previous (1); Waived (1)
CL110W352201XD	Girrawheen	8-Jan-19	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W334318XD	Wanneroo	8-Jan-19	Current (2) - Total: $19.40
CL110W307765XD	Clarkson	8-Jan-19	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W344372XD	Wanneroo	9-Jan-19	Current (1) - Total: $15.00; Previous (19); Waived (19)
CL110W328051XD	Girrawheen	9-Jan-19	Current (6) - Total: $61.20
CL110W323375XD	Clarkson	9-Jan-19	Current (6) - Total: $48.00; Previous (8); Waived (7); Receipts (1)
CL110W320328XD	Clarkson	9-Jan-19	Current (1) - Total: $15.00; Previous (17); Waived (14); Receipts (2)
CL902J0628557D	Clarkson	10-Jan-19	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W313807XD	Clarkson	10-Jan-19	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W355302XD	Wanneroo	11-Jan-19	Current (11) - Total: $72.20
CL110W349633XD	Clarkson	11-Jan-19	Current (2) - Total: $29.30; Previous (1); Receipts (1)
CL110W3302105D	Girrawheen	11-Jan-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W308025XD	Wanneroo	11-Jan-19	Current (1) - Total: $15.00; Previous (68); Waived (67); Receipts (1)
CL110W307012XD	Clarkson	11-Jan-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W352379XD	Wanneroo	12-Jan-19	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W345404XD	Girrawheen	13-Jan-19	Current (2) - Total: $24.90; Previous (5); Waived (4); Receipts (1)
CL110W355366XD	Wanneroo	15-Jan-19	Current (2) - Total: $37.00
CL110W349753XD	Girrawheen	15-Jan-19	Current (3) - Total: $64.50
CL110W324807XD	Clarkson	15-Jan-19	Current (2) - Total: $20.50
CL110W352295XD	Girrawheen	16-Jan-19	Current (5) - Total: $90.90; Previous (4); Waived (3); Receipts (1)
CL110W350279XD	Girrawheen	16-Jan-19	Current (2) - Total: $68.90; Previous (6); Waived (6)
CL110W349098XD	Clarkson	16-Jan-19	Current (1) - Total: $15.00; Previous (1); Waived (1)

CL110W357897XD	Clarkson	17-Jan-19	Current (13) - Total: $146.19
CL110W321043XD	Wanneroo	18-Jan-19	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W363854XD	Clarkson	19-Jan-19	Current (3) - Total: $25.25; Previous (12); Waived (9); Receipts (2)
CL110W352771XD	Clarkson	19-Jan-19	Current (2) - Total: $39.20; Previous (1); Waived (1)
CL110W348732XD	Clarkson	19-Jan-19	Current (2) - Total: $30.00; Previous (20); Waived (17); Receipts (2)
CL110W317637XD	Clarkson	19-Jan-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W357904XD	Clarkson	21-Jan-19	Current (22) - Total: $308.76
CL110W354142XD	Wanneroo	21-Jan-19	Current (2) - Total: $41.40
CL110W350506XD	Clarkson	21-Jan-19	Current (3) - Total: $42.50
CL110W337447XD	Yanchep	21-Jan-19	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W335140XD	Clarkson	21-Jan-19	Current (7) - Total: $59.00; Previous (4); Waived (4)
CL110W357910XD	Clarkson	22-Jan-19	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W346322XD	Clarkson	22-Jan-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W337877XD	Wanneroo	22-Jan-19	Current (2) - Total: $40.49
CL110W333291XD	Yanchep	22-Jan-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W319994XD	Yanchep	22-Jan-19	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W319987XD	Yanchep	22-Jan-19	Current (3) - Total: $32.20; Previous (1); Waived (1)
CL110W283039XD	Clarkson	22-Jan-19	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W357929XD	Clarkson	23-Jan-19	Current (4) - Total: $55.70
CL110W357909XD	Clarkson	23-Jan-19	Current (9) - Total: $205.30
CL110W355417XD	Wanneroo	23-Jan-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W319864XD	Girrawheen	23-Jan-19	Current (2) - Total: $30.00; Previous (4); Waived (4)
CL110W285118XD	Wanneroo	23-Jan-19	Current (2) - Total: $33.70; Previous (15); Waived (15)
CL110W366452XD	Clarkson	24-Jan-19	Current (3) - Total: $55.70
CL110W323304XD	Clarkson	25-Jan-19	Current (2) - Total: $28.20
CL110W320875XD	Clarkson	25-Jan-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W286848XD	Clarkson	25-Jan-19	Current (2) - Total: $19.40; Previous (40); Waived (33); Credits (1); Receipts (6)
CL110W349877XD	Girrawheen	28-Jan-19	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W357868XD	Clarkson	29-Jan-19	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W352889XD	Wanneroo	29-Jan-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W341366XD	Wanneroo	29-Jan-19	Current (3) - Total: $41.00; Previous (16); Waived (15); Receipts (1)
CL110W349947XD	Girrawheen	30-Jan-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W349790XD	Girrawheen	30-Jan-19	Current (10) - Total: $160.20
CL110W341734XD	Girrawheen	30-Jan-19	Current (2) - Total: $26.00; Previous (2); Waived (1); Receipts (1)
CL110W384292XD	Clarkson	31-Jan-19	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W354298XD	Wanneroo	31-Jan-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W352205XD	Girrawheen	31-Jan-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W346687XD	Girrawheen	31-Jan-19	Current (2) - Total: $45.40; Previous (2); Waived (2)
CL110W337640XD	Wanneroo	31-Jan-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W319843XD	Girrawheen	31-Jan-19	Current (4) - Total: $42.10
CL110W346683XD	Girrawheen	1-Feb-19	Current (5) - Total: $72.20
CL110W343409XD	Clarkson	1-Feb-19	Current (3) - Total: $46.50; Previous (1); Waived (1)
CL110W333258XD	Yanchep	2-Feb-19	Current (2) - Total: $32.60; Previous (2); Waived (2)
CL110W304555XD	Girrawheen	2-Feb-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2639777D	Girrawheen	3-Feb-19	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W357885XD	Clarkson	4-Feb-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W355318XD	Wanneroo	4-Feb-19	Current (2) - Total: $31.50; Previous (14); Waived (11); Receipts (2)
CL110W338269XD	Wanneroo	4-Feb-19	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL902J0865303D	Girrawheen	5-Feb-19	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W357827XD	Clarkson	5-Feb-19	Current (2) - Total: $32.60
CL110W354675XD	Clarkson	5-Feb-19	Current (3) - Total: $51.30
CL110W353975XD	Alkimos	5-Feb-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W270931XD	Girrawheen	5-Feb-19	Current (1) - Total: $15.00; Previous (11); Waived (11)

CL110W270930XD	Girrawheen	5-Feb-19	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W357813XD	Clarkson	6-Feb-19	Current (7) - Total: $99.70
CL110W346677XD	Girrawheen	6-Feb-19	Current (2) - Total: $28.20; Previous (2); Waived (1); Receipts (1)
CL110W320842XD	Clarkson	6-Feb-19	Current (2) - Total: $28.20
CL110W314881XD	Wanneroo	6-Feb-19	Current (2) - Total: $19.40; Previous (9); Waived (8); Receipts (1)
CL110W297479XD	Wanneroo	6-Feb-19	Current (2) - Total: $20.50
CL110W317166XD	Clarkson	7-Feb-19	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W357751XD	Clarkson	8-Feb-19	Current (5) - Total: $120.60
CL110W354485XD	Girrawheen	8-Feb-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3312879D	Clarkson	8-Feb-19	Current (1) - Total: $15.00; Previous (10); Waived (6); Credits (1); Receipts (3)
CL110W355350XD	Wanneroo	9-Feb-19	Current (2) - Total: $34.99
CL110W310771XD	Wanneroo	9-Feb-19	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W294134XD	Clarkson	11-Feb-19	Current (4) - Total: $49.10; Previous (2); Waived (2)
CL110W292386XD	Clarkson	11-Feb-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W367596XD	Clarkson	13-Feb-19	Current (2) - Total: $28.20
CL110W318979XD	Girrawheen	13-Feb-19	Current (7) - Total: $103.00; Previous (92); Waived (88); Receipts (4)
CL110W355045XD	Clarkson	14-Feb-19	Current (3) - Total: $42.50
CL110W354711XD	Clarkson	15-Feb-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W350031XD	Girrawheen	16-Feb-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W265220XD	Wanneroo	16-Feb-19	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W350134XD	Girrawheen	18-Feb-19	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W349717XD	Clarkson	18-Feb-19	Current (4) - Total: $42.50
CL110W273938XD	Clarkson	18-Feb-19	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W357863XD	Clarkson	19-Feb-19	Current (6) - Total: $115.10
CL110W338301XD	Wanneroo	19-Feb-19	Current (3) - Total: $27.10; Previous (13); Waived (12); Receipts (1)
CL110W332662XD	Girrawheen	19-Feb-19	Current (2) - Total: $28.20
CL110W370004XD	Girrawheen	20-Feb-19	Current (13) - Total: $155.56
CL110W357682XD	Clarkson	20-Feb-19	Current (6) - Total: $98.93
CL110W357363XD	Wanneroo	20-Feb-19	Current (3) - Total: $51.30; Previous (7); Waived (7)
CL110W357361XD	Wanneroo	20-Feb-19	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W289258XD	Clarkson	20-Feb-19	Current (1) - Total: $15.00; Previous (12); Waived (11); Receipts (1)
CL110W280230XD	Clarkson	20-Feb-19	Current (2) - Total: $19.40
CL110W357651XD	Clarkson	21-Feb-19	Current (6) - Total: $134.90
CL110W306694XD	Clarkson	21-Feb-19	Current (2) - Total: $35.90; Previous (2); Waived (1); Receipts (1)
CL110W349768XD	Girrawheen	22-Feb-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W355253XD	Wanneroo	23-Feb-19	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W314590XD	Clarkson	23-Feb-19	Current (1) - Total: $15.00; Previous (28); Waived (26); Receipts (1)
CL110W357594XD	Clarkson	25-Feb-19	Current (2) - Total: $19.40
CL110W343273XD	Yanchep	25-Feb-19	Current (6) - Total: $101.90; Previous (64); Waived (55); Receipts (7)
CL110W354235XD	Wanneroo	26-Feb-19	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W324719XD	Clarkson	26-Feb-19	Current (1) - Total: $15.00; Previous (5); Waived (2); Receipts (2)
CL110W350403XD	Clarkson	27-Feb-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W282215XD	Girrawheen	27-Feb-19	Current (2) - Total: $27.10
CL110W357325XD	Wanneroo	28-Feb-19	Current (3) - Total: $27.10; Previous (3); Waived (3)
CL110W355381XD	Girrawheen	28-Feb-19	Current (5) - Total: $85.77; Previous (26); Waived (26)
CL110W355034XD	Clarkson	28-Feb-19	Current (7) - Total: $97.00; Previous (39); Waived (39)
CL110W338071XD	Yanchep	28-Feb-19	Current (1) - Total: -$6.60; Previous (30); Waived (24); Credits (1); Receipts (4)
CL110W2664054D	Wanneroo	28-Feb-19	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W323346XD	Clarkson	2-Mar-19	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W357844XD	Clarkson	5-Mar-19	Current (1) - Total: $15.00; Previous (19); Waived (18); Receipts (1)
CL110W342553XD	Girrawheen	5-Mar-19	Current (5) - Total: $57.10; Previous (32); Waived (31); Receipts (1)
CL110W3311473D	Wanneroo	5-Mar-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W314597XD	Clarkson	5-Mar-19	Current (2) - Total: $41.40; Previous (2); Receipts (2)

CL110W357344XD	Wanneroo	6-Mar-19	Current (11) - Total: $159.36; Previous (3); Waived (3)
CL110W357281XD	Girrawheen	6-Mar-19	Current (20) - Total: $149.20
CL110W347397XD	Clarkson	6-Mar-19	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W336562XD	Clarkson	6-Mar-19	Current (1) - Total: $15.00; Previous (23); Waived (22); Receipts (1)
CL110W310116XD	Wanneroo	6-Mar-19	Current (1) - Total: -$8.80; Previous (2); Credits (1); Receipts (1)
CL110W338044XD	Wanneroo	7-Mar-19	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W355252XD	Wanneroo	9-Mar-19	Current (2) - Total: $28.20; Previous (9); Waived (9)
CL110W354967XD	Clarkson	9-Mar-19	Current (3) - Total: $33.70
CL110W354966XD	Clarkson	9-Mar-19	Current (2) - Total: $31.50
CL110W354940XD	Clarkson	9-Mar-19	Current (2) - Total: $22.70; Previous (1); Waived (1)
CL110W269684XD	Clarkson	9-Mar-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2510839D	Wanneroo	9-Mar-19	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W357515XD	Clarkson	11-Mar-19	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W355279XD	Wanneroo	11-Mar-19	Current (1) - Total: $15.00; Previous (89); Waived (88); Receipts (1)
CL110W346154XD	Clarkson	11-Mar-19	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W309937XD	Wanneroo	12-Mar-19	Current (3) - Total: $26.00
CL110W278379XD	Wanneroo	12-Mar-19	Current (1) - Total: $15.00; Previous (21); Waived (19); Receipts (2)
CL110W357272XD	Wanneroo	13-Mar-19	Current (4) - Total: $51.30
CL110W346765XD	Girrawheen	13-Mar-19	Current (4) - Total: $73.29
CL110W328560XD	Yanchep	13-Mar-19	Current (2) - Total: $30.00; Previous (3); Waived (3)
CL110W337751XD	Wanneroo	14-Mar-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W312647XD	Girrawheen	14-Mar-19	Current (3) - Total: $51.30; Previous (54); Waived (52); Receipts (1)
CL110W294674XD	Yanchep	14-Mar-19	Current (1) - Total: $15.00; Previous (4); Waived (1); Credits (1); Receipts (3)
CL110W352594XD	Wanneroo	15-Mar-19	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W332180XD	Girrawheen	16-Mar-19	Current (2) - Total: $19.40
CL110W346668XD	Girrawheen	17-Mar-19	Current (10) - Total: $220.78; Previous (52); Waived (51); Receipts (1)
CL110W357228XD	Clarkson	18-Mar-19	Current (2) - Total: $28.20
CL110W357225XD	Wanneroo	18-Mar-19	Current (3) - Total: $75.82
CL110W337650XD	Wanneroo	18-Mar-19	Current (3) - Total: $32.99; Previous (29); Waived (27); Receipts (2)
CL110W321929XD	Girrawheen	18-Mar-19	Current (2) - Total: $27.10
CL110W347733XD	Clarkson	20-Mar-19	Current (2) - Total: $30.00; Previous (10); Waived (10)
CL110W325689XD	Wanneroo	20-Mar-19	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W355973XD	Clarkson	21-Mar-19	Current (3) - Total: $63.40; Previous (7); Waived (7)
CL110W355590XD	Wanneroo	21-Mar-19	Current (2) - Total: $39.20
CL110W318232XD	Clarkson	22-Mar-19	Current (1) - Total: $15.00; Previous (8); Waived (7); Receipts (1)
CL110W356066XD	Clarkson	23-Mar-19	Current (2) - Total: $31.50
CL110W355328XD	Wanneroo	23-Mar-19	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W278239XD	Wanneroo	24-Mar-19	Current (5) - Total: $62.60; Previous (15); Waived (13); Receipts (2)
CL110W272638XD	Clarkson	25-Mar-19	Current (1) - Total: $15.00; Previous (20); Waived (14); Credits (2); Receipts (3)
CL110W346917XD	Girrawheen	26-Mar-19	Current (26) - Total: $143.30
CL110W2664062D	Wanneroo	26-Mar-19	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W357300XD	Wanneroo	27-Mar-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W333335XD	Yanchep	27-Mar-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W357550XD	Clarkson	29-Mar-19	Current (14) - Total: $149.20
CL110W357160XD	Wanneroo	29-Mar-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W350454XD	Clarkson	29-Mar-19	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W332942XD	Clarkson	29-Mar-19	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W322882XD	Clarkson	29-Mar-19	Current (5) - Total: $91.87
CL110W302372XD	Wanneroo	29-Mar-19	Current (1) - Total: $15.00; Previous (26); Waived (24); Receipts (2)
CL110W341679XD	Girrawheen	30-Mar-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W315375XD	Clarkson	30-Mar-19	Current (2) - Total: $22.70; Previous (4); Waived (3); Receipts (1)
CL110W294779XD	Yanchep	30-Mar-19	Current (1) - Total: $15.00; Previous (23); Waived (23)
CL110W345987XD	Clarkson	1-Apr-19	Current (1) - Total: $15.00; Previous (9); Waived (9)

CL110W314308XD	Clarkson	1-Apr-19	Current (2) - Total: -$8.80; Previous (4); Waived (1); Credits (2); Receipts (1)
CL110W357907XD	Clarkson	2-Apr-19	Current (7) - Total: $127.59
CL110W356001XD	Yanchep	2-Apr-19	Current (3) - Total: $50.20
CL110W350205XD	Girrawheen	2-Apr-19	Current (10) - Total: $103.00
CL110W283486XD	Clarkson	2-Apr-19	Current (1) - Total: $15.00; Previous (27); Waived (24); Receipts (3)
CL110W355393XD	Wanneroo	3-Apr-19	Current (6) - Total: $87.60
CL110W335532XD	Clarkson	3-Apr-19	Current (2) - Total: $34.80
CL110W322457XD	Wanneroo	3-Apr-19	Current (4) - Total: $53.50
CL110W367845XD	Clarkson	4-Apr-19	Current (8) - Total: $112.90
CL110W357370XD	Wanneroo	4-Apr-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W357276XD	Wanneroo	4-Apr-19	Current (2) - Total: $28.20; Previous (1); Waived (1)
CL110W346703XD	Girrawheen	5-Apr-19	Current (14) - Total: $167.50
CL110W346463XD	Girrawheen	5-Apr-19	Current (8) - Total: $118.40
CL110W337166XD	Wanneroo	5-Apr-19	Current (1) - Total: $15.00; Previous (13); Waived (11); Receipts (2)
CL110W0096717D	Wanneroo	5-Apr-19	Current (2) - Total: -$12.10; Previous (4); Waived (3); Credits (1); Receipts (1)
CL110W357118XD	Wanneroo	6-Apr-19	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W304745XD	Clarkson	6-Apr-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W357107XD	Wanneroo	8-Apr-19	Current (2) - Total: $34.80; Previous (2); Waived (2)
CL110W348092XD	Clarkson	8-Apr-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W346842XD	Girrawheen	8-Apr-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W346916XD	Girrawheen	9-Apr-19	Current (8) - Total: $106.17
CL110W342395XD	Clarkson	9-Apr-19	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W336266XD	Girrawheen	9-Apr-19	Current (8) - Total: $198.07; Previous (4); Waived (4)
CL110W334617XD	Clarkson	9-Apr-19	Current (2) - Total: $20.50; Previous (49); Waived (49)
CL110W319712XD	Girrawheen	9-Apr-19	Current (2) - Total: $26.00; Previous (2); Waived (1); Receipts (1)
CL110W357825XD	Clarkson	10-Apr-19	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W357099XD	Wanneroo	10-Apr-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W350057XD	Girrawheen	10-Apr-19	Current (3) - Total: $75.18
CL110W354684XD	Clarkson	11-Apr-19	Current (13) - Total: $180.70
CL110W352724XD	Clarkson	11-Apr-19	Current (4) - Total: $65.12
CL110W346466XD	Girrawheen	11-Apr-19	Current (3) - Total: $23.80
CL110W357091XD	Wanneroo	12-Apr-19	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W347859XD	Clarkson	12-Apr-19	Current (2) - Total: $30.40
CL110W357086XD	Wanneroo	13-Apr-19	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W341446XD	Wanneroo	14-Apr-19	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W357806XD	Clarkson	15-Apr-19	Current (3) - Total: $28.20; Previous (7); Waived (7)
CL110W349558XD	Clarkson	15-Apr-19	Current (2) - Total: $38.10
CL110W309111XD	Clarkson	15-Apr-19	Current (2) - Total: $21.60; Previous (22); Waived (22)
CL110W286394XD	Wanneroo	15-Apr-19	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W356081XD	Clarkson	16-Apr-19	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W349441XD	Clarkson	16-Apr-19	Current (2) - Total: $21.60; Previous (4); Waived (2); Receipts (2)
CL110W337755XD	Wanneroo	16-Apr-19	Current (1) - Total: $15.00; Previous (6); Waived (5); Receipts (1)
CL110W323174XD	Wanneroo	16-Apr-19	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W304145XD	Clarkson	16-Apr-19	Current (7) - Total: $68.90; Previous (14); Waived (12); Receipts (2)
CL110W289029XD	Wanneroo	16-Apr-19	Current (4) - Total: $195.40; Previous (13); Waived (9); Receipts (1)
CL110W354426XD	Wanneroo	17-Apr-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W346571XD	Girrawheen	17-Apr-19	Current (8) - Total: $115.10
CL110W308422XD	Clarkson	17-Apr-19	Current (7) - Total: $85.40; Previous (2); Waived (1); Receipts (1)
CL110W357159XD	Wanneroo	18-Apr-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W354797XD	Clarkson	18-Apr-19	Current (2) - Total: $45.80; Previous (2); Waived (2)
CL110W287049XD	Girrawheen	18-Apr-19	Current (3) - Total: $41.40; Previous (1); Waived (1)
CL110W348752XD	Clarkson	23-Apr-19	Current (1) - Total: $15.00; Previous (11); Waived (10); Receipts (1)
CL110W322410XD	Wanneroo	23-Apr-19	Current (1) - Total: $15.00; Previous (4); Waived (4)

CL110W356294XD	Clarkson	24-Apr-19	Current (5) - Total: $48.00
CL110W337748XD	Wanneroo	24-Apr-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W334435XD	Clarkson	24-Apr-19	Current (23) - Total: $565.86; Previous (26); Waived (20); Credits (1); Receipts (5)
CL110W320640XD	Clarkson	26-Apr-19	Current (2) - Total: $44.70
CL110W315158XD	Clarkson	26-Apr-19	Current (1) - Total: $15.00; Previous (6); Waived (5); Receipts (1)
CL110W356237XD	Clarkson	27-Apr-19	Current (8) - Total: $133.34; Previous (2); Waived (1); Receipts (1)
CL110W321393XD	Clarkson	27-Apr-19	Current (4) - Total: $32.60
CL110W357018XD	Wanneroo	28-Apr-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W322429XD	Wanneroo	28-Apr-19	Current (6) - Total: $156.50
CL110W357028XD	Wanneroo	29-Apr-19	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W357027XD	Wanneroo	29-Apr-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W357024XD	Wanneroo	29-Apr-19	Current (6) - Total: $72.20
CL110W349100XD	Yanchep	29-Apr-19	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W331963XD	Wanneroo	29-Apr-19	Current (3) - Total: $37.70; Previous (29); Waived (25); Receipts (2)
CL110W3305090D	Wanneroo	29-Apr-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W357273XD	Wanneroo	30-Apr-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W354890XD	Clarkson	30-Apr-19	Current (1) - Total: $15.00; Previous (15); Waived (15)
CL110W352770XD	Clarkson	30-Apr-19	Current (2) - Total: $20.50; Previous (7); Waived (6); Receipts (1)
CL110W348927XD	Clarkson	2-May-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W331975XD	Wanneroo	2-May-19	Current (2) - Total: $43.60; Previous (2); Waived (2)
CL110W318977XD	Girrawheen	2-May-19	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W357513XD	Clarkson	3-May-19	Current (2) - Total: $17.20; Previous (3); Waived (3)
CL110W343734XD	Clarkson	4-May-19	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W356999XD	Wanneroo	5-May-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W347349XD	Clarkson	6-May-19	Current (2) - Total: $17.20
CL110W346563XD	Girrawheen	6-May-19	Current (18) - Total: $341.19; Previous (3); Waived (3)
CL110W320203XD	Clarkson	6-May-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W357102XD	Wanneroo	7-May-19	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W350635XD	Clarkson	7-May-19	Current (2) - Total: $30.00; Previous (3); Waived (3)
CL110W356230XD	Clarkson	8-May-19	Current (2) - Total: $30.00; Previous (4); Waived (4)
CL110W346778XD	Girrawheen	8-May-19	Current (4) - Total: $38.10
CL110W346587XD	Girrawheen	8-May-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W356003XD	Clarkson	9-May-19	Current (2) - Total: $34.10
CL110W354214XD	Wanneroo	9-May-19	Current (9) - Total: $114.70
CL110W354212XD	Wanneroo	9-May-19	Current (5) - Total: $96.76
CL110W354211XD	Wanneroo	9-May-19	Current (11) - Total: $177.87
CL110W322176XD	Wanneroo	9-May-19	Current (2) - Total: $19.40
CL110W308031XD	Wanneroo	9-May-19	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W355737XD	Wanneroo	10-May-19	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W333776XD	Yanchep	10-May-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL902J2105314D	Clarkson	11-May-19	Current (2) - Total: $54.60; Previous (18); Waived (16); Receipts (3)
CL110W357542XD	Clarkson	11-May-19	Current (4) - Total: $60.86
CL110W278428XD	Wanneroo	11-May-19	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W271581XD	Wanneroo	11-May-19	Current (5) - Total: $48.00; Previous (21); Waived (18); Receipts (2)
CL110W271580XD	Wanneroo	11-May-19	Current (3) - Total: $29.30; Previous (3); Waived (2); Receipts (1)
CL110W357067XD	Wanneroo	13-May-19	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W355492XD	Wanneroo	13-May-19	Current (2) - Total: $31.50
CL110W300748XD	Wanneroo	13-May-19	Current (2) - Total: $30.00; Previous (91); Waived (77); Credits (2); Receipts (13)
CL110W2173913D	Clarkson	13-May-19	Current (7) - Total: $81.48; Previous (13); Waived (12); Receipts (1)
CL110W356013XD	Girrawheen	14-May-19	Current (3) - Total: $34.80
CL110W349569XD	Clarkson	14-May-19	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W347222XD	Clarkson	14-May-19	Current (8) - Total: $81.00
CL110W355891XD	Clarkson	15-May-19	Current (2) - Total: $23.80; Previous (18); Waived (17); Receipts (1)

CL110W355901XD	Clarkson	16-May-19	Current (8) - Total: $68.50
CL110W292842XD	Girrawheen	16-May-19	Current (1) - Total: $15.00; Previous (21); Waived (13); Credits (1); Receipts (6)
CL110W271696XD	Wanneroo	16-May-19	Current (5) - Total: $75.10; Previous (5); Waived (5)
CL110W345831XD	Clarkson	17-May-19	Current (4) - Total: $50.20; Previous (4); Waived (3); Receipts (1)
CL110W299088XD	Wanneroo	17-May-19	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W356023XD	Clarkson	18-May-19	Current (4) - Total: $44.70
CL110W341732XD	Girrawheen	18-May-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W290271XD	Clarkson	18-May-19	Current (1) - Total: $15.00; Previous (17); Waived (12); Receipts (4)
CL110W346471XD	Girrawheen	20-May-19	Current (5) - Total: $54.20; Previous (1); Waived (1)
CL110W341384XD	Girrawheen	20-May-19	Current (5) - Total: $44.30
CL110W305355XD	Clarkson	20-May-19	Current (1) - Total: $15.00; Previous (66); Waived (58); Credits (1); Receipts (5)
CL110W357029XD	Wanneroo	21-May-19	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W356876XD	Wanneroo	21-May-19	Current (4) - Total: $41.40
CL110W333786XD	Yanchep	21-May-19	Current (6) - Total: $44.70
CL110W363592XD	Girrawheen	22-May-19	Current (4) - Total: $41.40; Previous (1); Waived (1)
CL110W355866XD	Clarkson	22-May-19	Current (1) - Total: $15.00; Previous (16); Waived (15); Receipts (1)
CL110W354440XD	Wanneroo	22-May-19	Current (2) - Total: $37.00; Previous (6); Waived (6)
CL110W346796XD	Girrawheen	22-May-19	Current (2) - Total: $39.20
CL110W343898XD	Clarkson	22-May-19	Current (5) - Total: $39.20; Previous (12); Waived (11); Receipts (1)
CL110W331971XD	Wanneroo	22-May-19	Current (4) - Total: $96.08; Previous (13); Waived (8); Credits (2); Receipts (2)
CL110W3310574D	Clarkson	22-May-19	Current (4) - Total: $31.50; Previous (1); Waived (1)
CL110W322339XD	Wanneroo	22-May-19	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W357935XD	Clarkson	23-May-19	Current (1) - Total: $15.00; Previous (21); Waived (19); Receipts (1)
CL110W357001XD	Wanneroo	24-May-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W356078XD	Clarkson	24-May-19	Current (2) - Total: $18.30
CL110W348593XD	Wanneroo	25-May-19	Current (1) - Total: $15.00; Previous (9); Waived (7); Receipts (2)
CL110W322434XD	Wanneroo	25-May-19	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W302522XD	Wanneroo	26-May-19	Current (1) - Total: $15.00; Previous (13); Waived (12); Receipts (1)
CL110W288635XD	Wanneroo	27-May-19	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W347343XD	Clarkson	28-May-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W3310523D	Clarkson	28-May-19	Current (2) - Total: $32.60; Previous (10); Waived (9); Receipts (1)
CL110W323749XD	Clarkson	28-May-19	Current (1) - Total: $15.00; Previous (3); Waived (1); Receipts (1)
CL110W318457XD	Wanneroo	28-May-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W349916XD	Girrawheen	29-May-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W352835XD	Clarkson	30-May-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W346820XD	Girrawheen	30-May-19	Current (8) - Total: $84.30
CL110W346787XD	Girrawheen	30-May-19	Current (2) - Total: $33.70
CL110W326203XD	Clarkson	30-May-19	Current (2) - Total: $30.40; Previous (1); Waived (1)
CL110W321979XD	Girrawheen	30-May-19	Current (14) - Total: $181.10
CL110W2647060D	Clarkson	30-May-19	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W346540XD	Girrawheen	31-May-19	Current (2) - Total: $60.10; Previous (5); Waived (5)
CL110W348459XD	Wanneroo	1-Jun-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W357458XD	Clarkson	4-Jun-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W356333XD	Wanneroo	4-Jun-19	Current (3) - Total: $41.40
CL110W368781XD	Clarkson	5-Jun-19	Current (25) - Total: $386.08
CL110W357586XD	Clarkson	5-Jun-19	Current (9) - Total: $123.90
CL110W356329XD	Wanneroo	5-Jun-19	Current (2) - Total: $34.80
CL110W349305XD	Wanneroo	6-Jun-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W297756XD	Clarkson	6-Jun-19	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W356319XD	Clarkson	7-Jun-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W356317XD	Wanneroo	7-Jun-19	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W355787XD	Clarkson	7-Jun-19	Current (1) - Total: $15.00; Previous (6); Waived (5); Receipts (1)
CL110W355755XD	Wanneroo	7-Jun-19	Current (1) - Total: $15.00; Previous (2); Waived (2)

CL110W352423XD	Wanneroo	7-Jun-19	Current (11) - Total: $95.30
CL110W346816XD	Girrawheen	8-Jun-19	Current (7) - Total: $111.80
CL110W333409XD	Yanchep	8-Jun-19	Current (2) - Total: $24.90; Previous (16); Waived (16)
CL110W356262XD	Clarkson	9-Jun-19	Current (2) - Total: $32.60
CL110W346763XD	Girrawheen	10-Jun-19	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W3304000D	Girrawheen	10-Jun-19	Current (6) - Total: $98.90; Previous (6); Waived (6)
CL110W321980XD	Girrawheen	10-Jun-19	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W319965XD	Yanchep	10-Jun-19	Current (10) - Total: $253.49
CL110W283911XD	Clarkson	10-Jun-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2597187D	Clarkson	10-Jun-19	Current (2) - Total: $30.00; Previous (30); Waived (30)
CL110W357111XD	Wanneroo	11-Jun-19	Current (2) - Total: $29.30
CL110W355878XD	Clarkson	11-Jun-19	Current (3) - Total: $33.79; Receipts (2)
CL110W318058XD	Clarkson	11-Jun-19	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W299916XD	Girrawheen	11-Jun-19	Current (1) - Total: $15.00; Previous (11); Waived (10); Receipts (1)
CL110W367784XD	Clarkson	13-Jun-19	Current (7) - Total: $110.70
CL110W355702XD	Wanneroo	13-Jun-19	Current (2) - Total: $17.20
CL110W355688XD	Wanneroo	13-Jun-19	Current (2) - Total: $19.40; Previous (8); Waived (4); Credits (1); Receipts (4)
CL110W332328XD	Girrawheen	13-Jun-19	Current (2) - Total: $33.70
CL110W328787XD	Clarkson	13-Jun-19	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W304720XD	Clarkson	13-Jun-19	Current (2) - Total: $32.60; Previous (16); Waived (14); Receipts (2)
CL110W295121XD	Clarkson	13-Jun-19	Current (1) - Total: $15.00; Previous (15); Waived (12); Credits (1); Receipts (3)
CL110W355687XD	Wanneroo	14-Jun-19	Current (2) - Total: $23.80
CL110W297078XD	Clarkson	17-Jun-19	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W2370387D	Clarkson	17-Jun-19	Current (7) - Total: $102.47; Previous (29); Waived (29)
CL110W358313XD	Clarkson	18-Jun-19	Current (1) - Total: $15.00; Previous (11); Waived (10); Receipts (1)
CL110W358312XD	Clarkson	18-Jun-19	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W356878XD	Wanneroo	18-Jun-19	Current (2) - Total: $17.20; Previous (18); Waived (17); Receipts (1)
CL110W354617XD	Wanneroo	19-Jun-19	Current (2) - Total: $23.80; Previous (12); Waived (11); Receipts (1)
CL110W355648XD	Wanneroo	20-Jun-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W354454XD	Wanneroo	22-Jun-19	Current (1) - Total: $15.00; Previous (67); Waived (66); Receipts (1)
CL109S1559001D	Girrawheen	22-Jun-19	Current (2) - Total: $21.60; Previous (40); Waived (35); Receipts (4)
CL110W356341XD	Wanneroo	24-Jun-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W338434XD	Wanneroo	24-Jun-19	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W279709XD	Wanneroo	24-Jun-19	Current (1) - Total: $15.00; Previous (35); Waived (34); Receipts (1)
CL110W313572XD	Girrawheen	25-Jun-19	Current (1) - Total: $15.00; Previous (20); Waived (20)
CL110W344977XD	Clarkson	26-Jun-19	Current (4) - Total: $126.10; Previous (8); Waived (5); Receipts (1)
CL110W342516XD	Clarkson	26-Jun-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W322312XD	Wanneroo	26-Jun-19	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W358391XD	Clarkson	27-Jun-19	Current (4) - Total: $78.80; Previous (12); Waived (12)
CL110W305512XD	Wanneroo	27-Jun-19	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W305511XD	Wanneroo	27-Jun-19	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W358390XD	Clarkson	28-Jun-19	Current (4) - Total: $46.90; Previous (15); Waived (13); Receipts (1)
CL110W358374XD	Clarkson	28-Jun-19	Current (2) - Total: $38.10
CL110W346727XD	Girrawheen	28-Jun-19	Current (5) - Total: $79.76
CL110W356932XD	Wanneroo	29-Jun-19	Current (3) - Total: $82.80; Previous (1); Waived (1)
CL110W344778XD	Wanneroo	30-Jun-19	Current (1) - Total: $15.00; Previous (3); Waived (1); Receipts (2)
CL110W355561XD	Wanneroo	1-Jul-19	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W333420XD	Yanchep	1-Jul-19	Current (13) - Total: $272.62
CL110W356869XD	Wanneroo	2-Jul-19	Current (11) - Total: $215.68
CL110W356380XD	Wanneroo	2-Jul-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W356213XD	Clarkson	2-Jul-19	Current (1) - Total: $15.00; Previous (16); Waived (16)
CL110W293679XD	Clarkson	2-Jul-19	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W355767XD	Clarkson	3-Jul-19	Current (2) - Total: $32.60; Previous (41); Waived (38); Receipts (3)

CL110W349885XD	Girrawheen	3-Jul-19	Current (2) - Total: $26.00
CL110W348014XD	Clarkson	3-Jul-19	Current (2) - Total: $20.50; Previous (2); Waived (1); Receipts (1)
CL125B7757530D	Girrawheen	4-Jul-19	Current (11) - Total: $122.51
CL110W358247XD	Clarkson	4-Jul-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W358242XD	Clarkson	4-Jul-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W341570XD	Girrawheen	4-Jul-19	Current (2) - Total: $26.00; Previous (1); Waived (1)
CL902J2866145D	Clarkson	6-Jul-19	Current (5) - Total: $57.90; Previous (2); Waived (1); Receipts (1)
CL902J0641979D	Clarkson	6-Jul-19	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W356393XD	Wanneroo	6-Jul-19	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W356391XD	Wanneroo	6-Jul-19	Current (3) - Total: $45.80
CL110W356390XD	Wanneroo	6-Jul-19	Current (7) - Total: $87.60
CL110W344653XD	Wanneroo	6-Jul-19	Current (2) - Total: $22.70; Previous (25); Waived (16); Credits (3); Receipts (5)
CL110W357773XD	Clarkson	8-Jul-19	Current (1) - Total: $15.00; Previous (13); Waived (11); Receipts (2)
CL110W356097XD	Clarkson	8-Jul-19	Current (5) - Total: $107.19; Previous (6); Waived (5); Receipts (1)
CL110W352730XD	Clarkson	8-Jul-19	Current (2) - Total: $23.80; Previous (2); Waived (2)
CL110W350389XD	Clarkson	8-Jul-19	Current (2) - Total: $22.70; Previous (2); Waived (2)
CL110W326812XD	Clarkson	8-Jul-19	Current (2) - Total: $17.20; Previous (13); Waived (5); Credits (2); Receipts (5)
CL110W333410XD	Yanchep	9-Jul-19	Current (12) - Total: $118.00; Previous (20); Waived (20)
CL110W322326XD	Wanneroo	9-Jul-19	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W322280XD	Wanneroo	9-Jul-19	Current (2) - Total: $19.40; Previous (4); Waived (4)
CL110W276033XD	Wanneroo	9-Jul-19	Current (2) - Total: $23.80; Previous (6); Waived (6)
CL110W274806XD	Girrawheen	9-Jul-19	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W357097XD	Wanneroo	10-Jul-19	Current (13) - Total: $130.50; Previous (5); Waived (3); Receipts (1)
CL110W348192XD	Wanneroo	10-Jul-19	Current (10) - Total: $63.40
CL110W295146XD	Wanneroo	10-Jul-19	Current (2) - Total: $10.60; Previous (5); Waived (2); Credits (2); Receipts (3)
CL110W356403XD	Wanneroo	11-Jul-19	Current (16) - Total: $286.62; Previous (2); Waived (2)
CL110W348656XD	Clarkson	11-Jul-19	Current (2) - Total: $19.40
CL110W358303XD	Clarkson	12-Jul-19	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W338291XD	Wanneroo	12-Jul-19	Current (2) - Total: $31.50
CL110W292195XD	Clarkson	12-Jul-19	Current (1) - Total: $15.00; Previous (35); Waived (31); Receipts (4)
CL110W286263XD	Clarkson	12-Jul-19	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W2035936D	Girrawheen	12-Jul-19	Current (1) - Total: $15.00; Previous (123); Waived (117); Credits (1); Receipts (6)
CL110W2028808D	Wanneroo	12-Jul-19	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W353025XD	Clarkson	13-Jul-19	Current (2) - Total: $17.20
CL110W358336XD	Clarkson	15-Jul-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W347214XD	Clarkson	15-Jul-19	Current (2) - Total: $40.30
CL110W319830XD	Girrawheen	15-Jul-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W281743XD	Wanneroo	15-Jul-19	Current (2) - Total: $58.46; Previous (34); Waived (31); Receipts (2)
CL110W358465XD	Clarkson	16-Jul-19	Current (3) - Total: $37.69
CL110W334519XD	Clarkson	17-Jul-19	Current (16) - Total: $252.70; Previous (9); Waived (8); Receipts (1)
CL110W322062XD	Girrawheen	17-Jul-19	Current (14) - Total: $156.90
CL110W2546094D	Clarkson	17-Jul-19	Current (2) - Total: $97.50
CL110W355754XD	Wanneroo	18-Jul-19	Current (4) - Total: $29.30
CL110W343413XD	Clarkson	18-Jul-19	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W329935XD	Clarkson	18-Jul-19	Current (5) - Total: $58.76
CL110W356439XD	Wanneroo	19-Jul-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W321407XD	Clarkson	20-Jul-19	Current (1) - Total: $16.99; Previous (8); Waived (7); Receipts (1)
CL110W274070XD	Clarkson	20-Jul-19	Current (2) - Total: $30.40; Previous (4); Waived (2); Receipts (2)
CL110W357473XD	Clarkson	21-Jul-19	Current (2) - Total: $17.20; Previous (2); Waived (1); Receipts (1)
CL110W342560XD	Clarkson	21-Jul-19	Current (3) - Total: $22.70; Previous (1); Waived (1)
CL110W355761XD	Clarkson	22-Jul-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W319999XD	Yanchep	22-Jul-19	Current (2) - Total: $30.00; Previous (4); Waived (3); Receipts (1)
CL110W309248XD	Girrawheen	22-Jul-19	Current (1) - Total: $15.00; Previous (1); Waived (1)

CL110W358187XD	Girrawheen	23-Jul-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W333669XD	Yanchep	23-Jul-19	Current (2) - Total: $32.60
CL110W308796XD	Clarkson	23-Jul-19	Current (2) - Total: $30.00; Previous (5); Waived (5)
CL110W324986XD	Wanneroo	24-Jul-19	Current (1) - Total: $15.00; Previous (18); Waived (18)
CL110W311475XD	Wanneroo	25-Jul-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W355238XD	Wanneroo	26-Jul-19	Current (3) - Total: $53.10; Previous (4); Waived (4)
CL110W326421XD	Wanneroo	26-Jul-19	Current (5) - Total: $62.37
CL110W292843XD	Girrawheen	26-Jul-19	Current (2) - Total: $32.36; Previous (33); Waived (29); Receipts (3)
CL110W356870XD	Wanneroo	27-Jul-19	Current (2) - Total: $22.70; Previous (13); Waived (13)
CL110W348019XD	Clarkson	27-Jul-19	Current (5) - Total: $78.80
CL110W281011XD	Clarkson	27-Jul-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W358070XD	Clarkson	29-Jul-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W352743XD	Clarkson	29-Jul-19	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W314194XD	Clarkson	29-Jul-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W324075XD	Girrawheen	31-Jul-19	Current (7) - Total: $103.30
CL110W279907XD	Wanneroo	31-Jul-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W353665XD	Clarkson	1-Aug-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W345617XD	Clarkson	1-Aug-19	Current (4) - Total: $90.90; Previous (1); Waived (1)
CL110W357793XD	Clarkson	2-Aug-19	Current (2) - Total: $17.20; Previous (2); Waived (2)
CL110W341592XD	Girrawheen	2-Aug-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W319964XD	Yanchep	4-Aug-19	Current (2) - Total: $22.70
CL110W356004XD	Clarkson	5-Aug-19	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W346679XD	Girrawheen	5-Aug-19	Current (2) - Total: $24.90; Previous (9); Waived (8); Receipts (1)
CL110W329334XD	Clarkson	5-Aug-19	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL125B6034675D	Girrawheen	6-Aug-19	Current (2) - Total: $32.60; Previous (1); Waived (1)
CL110W346696XD	Girrawheen	6-Aug-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W333440XD	Yanchep	6-Aug-19	Current (8) - Total: $82.76
CL110W2655977D	Wanneroo	6-Aug-19	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W349223XD	Wanneroo	7-Aug-19	Current (9) - Total: $149.52; Previous (38); Waived (31); Credits (1); Receipts (3)
CL110W341395XD	Girrawheen	7-Aug-19	Current (3) - Total: $79.46
CL110W343287XD	Yanchep	8-Aug-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W356492XD	Wanneroo	9-Aug-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W349185XD	Clarkson	9-Aug-19	Current (9) - Total: $149.86; Previous (17); Waived (15); Receipts (2)
CL110W341633XD	Girrawheen	9-Aug-19	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W324487XD	Clarkson	9-Aug-19	Current (6) - Total: $62.30; Previous (2); Waived (1); Receipts (1)
CL110W2585626D	Girrawheen	9-Aug-19	Current (1) - Total: $15.00; Previous (25); Waived (24); Receipts (1)
CL110W352972XD	Clarkson	11-Aug-19	Current (11) - Total: $123.90
CL110W358456XD	Clarkson	12-Aug-19	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W357015XD	Wanneroo	12-Aug-19	Current (2) - Total: $28.20
CL110W350038XD	Girrawheen	12-Aug-19	Current (2) - Total: $33.70
CL110W338163XD	Wanneroo	12-Aug-19	Current (2) - Total: $22.70
CL110W358183XD	Clarkson	13-Aug-19	Current (2) - Total: $28.20; Previous (21); Waived (21)
CL110W356108XD	Clarkson	13-Aug-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W310022XD	Wanneroo	13-Aug-19	Current (1) - Total: $15.00; Previous (19); Waived (19)
CL110W2483823D	Clarkson	14-Aug-19	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W355707XD	Wanneroo	16-Aug-19	Current (5) - Total: $56.42; Previous (2); Waived (2)
CL110W352740XD	Yanchep	16-Aug-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W347425XD	Clarkson	16-Aug-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W355698XD	Wanneroo	17-Aug-19	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W321616XD	Clarkson	17-Aug-19	Current (7) - Total: $120.60
CL110W321466XD	Clarkson	17-Aug-19	Current (2) - Total: $26.32
CL110W308996XD	Clarkson	17-Aug-19	Current (1) - Total: -$2.20; Previous (14); Waived (4); Credits (2); Receipts (6)
CL110W292738XD	Girrawheen	17-Aug-19	Current (1) - Total: $15.00; Previous (3); Waived (3)

CL110W358404XD	Yanchep	19-Aug-19	Current (4) - Total: $46.50; Previous (19); Waived (19)
CL110W352993XD	Wanneroo	19-Aug-19	Current (9) - Total: $136.86
CL110W305077XD	Girrawheen	19-Aug-19	Current (2) - Total: $17.20; Previous (1); Waived (1)
CL110W358759XD	Clarkson	20-Aug-19	Current (4) - Total: $62.30
CL110W350788XD	Clarkson	20-Aug-19	Current (2) - Total: $28.20
CL110W350269XD	Girrawheen	20-Aug-19	Current (2) - Total: $24.90; Previous (8); Waived (8)
CL110W322579XD	Wanneroo	20-Aug-19	Current (1) - Total: $15.00; Previous (15); Waived (14); Receipts (1)
CL110W292708XD	Girrawheen	20-Aug-19	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W357913XD	Clarkson	21-Aug-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W356366XD	Wanneroo	21-Aug-19	Current (3) - Total: $44.99; Previous (27); Waived (25); Receipts (1)
CL110W355510XD	Wanneroo	21-Aug-19	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W358820XD	Clarkson	22-Aug-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W358811XD	Clarkson	22-Aug-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W357038XD	Wanneroo	22-Aug-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W355263XD	Wanneroo	22-Aug-19	Current (2) - Total: $26.00
CL110W331867XD	Clarkson	22-Aug-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W321453XD	Clarkson	22-Aug-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W338330XD	Wanneroo	23-Aug-19	Current (2) - Total: $30.00; Previous (5); Waived (5)
CL110W338035XD	Wanneroo	24-Aug-19	Current (2) - Total: $19.40
CL110W332024XD	Wanneroo	24-Aug-19	Current (4) - Total: $63.40; Previous (7); Waived (7)
CL110W320036XD	Yanchep	24-Aug-19	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W281431XD	Clarkson	24-Aug-19	Current (1) - Total: $15.00; Previous (18); Waived (17); Receipts (1)
CL110W369784XD	Wanneroo	26-Aug-19	Current (2) - Total: $20.50; Previous (2); Waived (1); Receipts (1)
CL110W358852XD	Clarkson	27-Aug-19	Current (5) - Total: $62.30; Previous (5); Waived (4); Receipts (1)
CL110W355967XD	Clarkson	27-Aug-19	Current (3) - Total: $33.70
CL110W357737XD	Clarkson	28-Aug-19	Current (11) - Total: $116.20
CL110W356533XD	Wanneroo	28-Aug-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W348027XD	Clarkson	28-Aug-19	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W341571XD	Girrawheen	28-Aug-19	Current (5) - Total: $74.06; Previous (38); Waived (38)
CL110W341254XD	Wanneroo	28-Aug-19	Current (2) - Total: $17.20; Previous (4); Waived (3); Receipts (1)
CL110W356623XD	Wanneroo	29-Aug-19	Current (2) - Total: $42.06
CL110W322488XD	Wanneroo	29-Aug-19	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W301684XD	Clarkson	29-Aug-19	Current (3) - Total: $30.40
CL110W358758XD	Clarkson	30-Aug-19	Current (2) - Total: $39.20
CL110W321609XD	Clarkson	30-Aug-19	Current (2) - Total: $21.60; Previous (4); Waived (3); Receipts (1)
CL110W280635XD	Girrawheen	31-Aug-19	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W280633XD	Girrawheen	31-Aug-19	Current (3) - Total: $39.20; Previous (4); Waived (4)
CL110W347491XD	Clarkson	1-Sep-19	Current (2) - Total: $34.80
CL110W357204XD	Wanneroo	2-Sep-19	Current (4) - Total: $48.00; Previous (24); Waived (21); Receipts (3)
CL110W338070XD	Wanneroo	3-Sep-19	Current (2) - Total: $28.20; Previous (4); Waived (1); Receipts (2)
CL110W358370XD	Yanchep	5-Sep-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W333375XD	Yanchep	5-Sep-19	Current (4) - Total: $75.10; Previous (15); Waived (14); Receipts (1)
CL902J1239805D	Clarkson	6-Sep-19	Current (2) - Total: $18.30
CL110W356684XD	Girrawheen	6-Sep-19	Current (11) - Total: $177.80
CL110W283781XD	Clarkson	6-Sep-19	Current (1) - Total: $15.00; Previous (16); Waived (16)
CL110W344345XD	Wanneroo	7-Sep-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W315650XD	Clarkson	7-Sep-19	Current (2) - Total: $28.20
CL110W289456XD	Wanneroo	7-Sep-19	Current (9) - Total: $134.46; Previous (1); Waived (1)
CL110W350452XD	Clarkson	8-Sep-19	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W338399XD	Wanneroo	9-Sep-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W335130XD	Clarkson	9-Sep-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W328879XD	Clarkson	9-Sep-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W319998XD	Yanchep	9-Sep-19	Current (1) - Total: $15.00; Previous (15); Waived (15)

CL110W319075XD	Girrawheen	10-Sep-19	Current (2) - Total: $30.00; Previous (5); Waived (5)
CL110W356894XD	Wanneroo	12-Sep-19	Current (2) - Total: $38.42; Previous (5); Waived (4); Receipts (1)
CL110W350196XD	Girrawheen	12-Sep-19	Current (4) - Total: $36.79
CL110W342515XD	Clarkson	12-Sep-19	Current (1) - Total: $15.00; Previous (8); Waived (5); Receipts (3)
CL110W319951XD	Yanchep	12-Sep-19	Current (2) - Total: $28.20
CL110W356786XD	Wanneroo	13-Sep-19	Current (6) - Total: $141.52; Previous (11); Receipts (3)
CL110W333061XD	Clarkson	14-Sep-19	Current (5) - Total: $114.29
CL110W322885XD	Clarkson	14-Sep-19	Current (5) - Total: $71.10; Previous (2); Waived (1); Receipts (1)
CL110W340844XD	Clarkson	15-Sep-19	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W358963XD	Clarkson	16-Sep-19	Current (2) - Total: $29.19
CL110W357901XD	Clarkson	16-Sep-19	Current (2) - Total: $49.10
CL110W349308XD	Wanneroo	16-Sep-19	Current (2) - Total: $26.00; Previous (14); Waived (11); Receipts (3)
CL110W285214XD	Clarkson	16-Sep-19	Current (2) - Total: $30.00; Previous (36); Waived (31); Credits (2); Receipts (5)
CL110W2404273D	Clarkson	16-Sep-19	Current (2) - Total: $36.29; Previous (14); Waived (6); Receipts (4)
CL110W357350XD	Wanneroo	17-Sep-19	Current (2) - Total: $66.70
CL110W355837XD	Clarkson	17-Sep-19	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W354881XD	Clarkson	17-Sep-19	Current (6) - Total: $128.30; Previous (25); Waived (23); Receipts (1)
CL110W293690XD	Clarkson	17-Sep-19	Current (3) - Total: $36.60; Previous (12); Waived (11); Receipts (1)
CL110W356527XD	Wanneroo	18-Sep-19	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W333618XD	Yanchep	18-Sep-19	Current (2) - Total: $19.40
CL110W327443XD	Wanneroo	18-Sep-19	Current (5) - Total: $47.60; Previous (99); Waived (92); Credits (1); Receipts (5)
CL110W358178XD	Clarkson	19-Sep-19	Current (2) - Total: $30.40; Previous (10); Waived (7); Credits (2); Receipts (3)
CL110W307645XD	Clarkson	19-Sep-19	Current (2) - Total: $40.30
CL110W334462XD	Clarkson	21-Sep-19	Current (1) - Total: $15.00; Previous (27); Waived (23); Receipts (2)
CL110W2326310D	Clarkson	21-Sep-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W358089XD	Clarkson	23-Sep-19	Current (2) - Total: $19.40
CL110W356136XD	Clarkson	23-Sep-19	Current (3) - Total: $48.00
CL110W280643XD	Girrawheen	23-Sep-19	Current (2) - Total: $44.99
CL110W375308XD	Wanneroo	24-Sep-19	Current (5) - Total: $85.40; Previous (2); Waived (1); Receipts (1)
CL110W358925XD	Clarkson	24-Sep-19	Current (2) - Total: $35.90
CL110W358717XD	Girrawheen	25-Sep-19	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W357831XD	Clarkson	25-Sep-19	Current (2) - Total: $22.70; Previous (7); Waived (4); Receipts (2)
CL110W354517XD	Wanneroo	25-Sep-19	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W352412XD	Wanneroo	25-Sep-19	Current (4) - Total: $44.26; Previous (4); Waived (2); Receipts (2)
CL110W2027011D	Wanneroo	25-Sep-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W357222XD	Wanneroo	26-Sep-19	Current (3) - Total: $34.80
CL110W356368XD	Wanneroo	26-Sep-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W337062XD	Wanneroo	26-Sep-19	Current (2) - Total: $30.00; Previous (13); Waived (11); Receipts (1)
CL110W3310442D	Clarkson	26-Sep-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W321492XD	Clarkson	27-Sep-19	Current (4) - Total: $38.10
CL110W321392XD	Clarkson	27-Sep-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W358677XD	Wanneroo	28-Sep-19	Current (10) - Total: $129.40; Previous (35); Waived (27); Receipts (6)
CL110W316764XD	Clarkson	28-Sep-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W319535XD	Clarkson	30-Sep-19	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W356824XD	Wanneroo	1-Oct-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W356774XD	Wanneroo	1-Oct-19	Current (2) - Total: $34.80
CL110W350032XD	Girrawheen	1-Oct-19	Current (2) - Total: $17.20
CL110W346784XD	Girrawheen	1-Oct-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3305953D	Wanneroo	1-Oct-19	Current (1) - Total: $15.00; Previous (41); Waived (37); Receipts (3)
CL110W323306XD	Clarkson	1-Oct-19	Current (7) - Total: $63.79
CL110W2435810D	Clarkson	1-Oct-19	Current (2) - Total: $38.10; Previous (4); Waived (2); Receipts (2)
CL110W354494XD	Wanneroo	2-Oct-19	Current (3) - Total: $43.20; Previous (4); Waived (3); Receipts (1)
CL110W346441XD	Wanneroo	2-Oct-19	Current (1) - Total: $15.00; Previous (6); Waived (2); Credits (1); Receipts (3)

CL110W313658XD	Clarkson	2-Oct-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W356483XD	Wanneroo	3-Oct-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320273XD	Clarkson	4-Oct-19	Current (1) - Total: $15.00; Previous (8); Waived (4); Receipts (3)
CL110W320154XD	Clarkson	4-Oct-19	Current (7) - Total: $115.03; Previous (14); Waived (12); Receipts (1)
CL110W359200XD	Clarkson	5-Oct-19	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W358713XD	Girrawheen	5-Oct-19	Current (2) - Total: $38.10
CL110W355176XD	Clarkson	5-Oct-19	Current (2) - Total: $17.20; Previous (6); Waived (6)
CL110W318432XD	Wanneroo	5-Oct-19	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W318430XD	Wanneroo	5-Oct-19	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W356149XD	Clarkson	7-Oct-19	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W341637XD	Girrawheen	7-Oct-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W333120XD	Clarkson	7-Oct-19	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W358798XD	Clarkson	8-Oct-19	Current (2) - Total: $32.60; Previous (17); Waived (15); Receipts (2)
CL110W356751XD	Wanneroo	9-Oct-19	Current (4) - Total: $24.90; Previous (2); Waived (2)
CL110W352245XD	Girrawheen	9-Oct-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W333693XD	Clarkson	9-Oct-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W341477XD	Wanneroo	10-Oct-19	Current (3) - Total: $35.90; Previous (14); Waived (11); Receipts (3)
CL110W333714XD	Clarkson	10-Oct-19	Current (2) - Total: $23.25; Previous (46); Waived (33); Receipts (9)
CL110W319773XD	Girrawheen	10-Oct-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W305729XD	Clarkson	10-Oct-19	Current (3) - Total: $37.00; Previous (10); Waived (7); Receipts (3)
CL110W278238XD	Wanneroo	10-Oct-19	Current (2) - Total: $40.30; Previous (7); Waived (3); Receipts (3)
CL110W343291XD	Yanchep	11-Oct-19	Current (2) - Total: $31.99; Previous (6); Waived (4); Receipts (1)
CL110W315877XD	Clarkson	11-Oct-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W358695XD	Girrawheen	12-Oct-19	Current (9) - Total: $120.60
CL110W356879XD	Wanneroo	13-Oct-19	Current (2) - Total: $23.80
CL110W359472XD	Clarkson	16-Oct-19	Current (6) - Total: $93.94
CL110W359011XD	Clarkson	16-Oct-19	Current (3) - Total: $61.20
CL110W359009XD	Clarkson	16-Oct-19	Current (4) - Total: $41.00; Previous (15); Waived (15)
CL110W319034XD	Girrawheen	16-Oct-19	Current (1) - Total: $14.19; Previous (12); Waived (11); Receipts (1)
CL110W305078XD	Girrawheen	16-Oct-19	Current (1) - Total: $15.00; Previous (10); Waived (4); Credits (2); Receipts (7)
CL110W274345XD	Clarkson	17-Oct-19	Current (6) - Total: $135.29; Previous (17); Waived (10); Receipts (3)
CL110W352179XD	Girrawheen	18-Oct-19	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W348697XD	Clarkson	18-Oct-19	Current (2) - Total: $17.20; Previous (1); Waived (1)
CL110W358686XD	Girrawheen	19-Oct-19	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W354766XD	Clarkson	19-Oct-19	Current (3) - Total: $48.00
CL110W356817XD	Wanneroo	20-Oct-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W359536XD	Wanneroo	21-Oct-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W341381XD	Girrawheen	21-Oct-19	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W369812XD	Girrawheen	22-Oct-19	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W356226XD	Clarkson	22-Oct-19	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W308779XD	Clarkson	22-Oct-19	Current (3) - Total: $26.00; Previous (17); Waived (16); Receipts (1)
CL110W361304XD	Girrawheen	23-Oct-19	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W356723XD	Wanneroo	23-Oct-19	Current (3) - Total: $70.00
CL110W305182XD	Clarkson	23-Oct-19	Current (1) - Total: $15.00; Previous (71); Waived (67); Receipts (4)
CL110W358791XD	Clarkson	24-Oct-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W357994XD	Clarkson	25-Oct-19	Current (2) - Total: $26.00; Previous (4); Waived (4)
CL110W357200XD	Wanneroo	25-Oct-19	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W345029XD	Clarkson	25-Oct-19	Current (9) - Total: $161.79; Previous (7); Waived (1); Receipts (10)
CL110W359170XD	Clarkson	28-Oct-19	Current (4) - Total: $38.10
CL110W358970XD	Clarkson	28-Oct-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W381008XD	Wanneroo	29-Oct-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W350578XD	Clarkson	29-Oct-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W349493XD	Clarkson	29-Oct-19	Current (1) - Total: $15.00; Previous (22); Waived (19); Receipts (2)

CL110W315889XD	Clarkson	29-Oct-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W297223XD	Clarkson	29-Oct-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W286555XD	Wanneroo	30-Oct-19	Current (1) - Total: $15.00; Previous (4); Waived (2); Credits (1); Receipts (2)
CL110W358483XD	Clarkson	31-Oct-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W282185XD	Girrawheen	31-Oct-19	Current (1) - Total: $15.00; Previous (6); Waived (4); Receipts (1)
CL110W2615258D	Wanneroo	31-Oct-19	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W2405555D	Clarkson	31-Oct-19	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W355954XD	Clarkson	1-Nov-19	Current (6) - Total: $78.80
CL110W341245XD	Girrawheen	1-Nov-19	Current (2) - Total: $20.50; Previous (8); Waived (8)
CL110W316568XD	Yanchep	1-Nov-19	Current (2) - Total: $36.29
CL110W313035XD	Yanchep	1-Nov-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W286698XD	Clarkson	4-Nov-19	Current (3) - Total: $31.50; Previous (3); Waived (2); Receipts (1)
CL110W286360XD	Clarkson	4-Nov-19	Current (2) - Total: $31.50; Previous (5); Waived (3); Receipts (2)
CL110W359589XD	Wanneroo	5-Nov-19	Current (2) - Total: $43.60
CL110W359156XD	Clarkson	5-Nov-19	Current (5) - Total: $66.34
CL110W358254XD	Clarkson	5-Nov-19	Current (4) - Total: $74.72; Previous (2); Waived (1); Receipts (1)
CL110W333683XD	Yanchep	5-Nov-19	Current (7) - Total: $57.54
CL110W358977XD	Clarkson	6-Nov-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W356567XD	Wanneroo	6-Nov-19	Current (2) - Total: $17.20
CL110W355949XD	Clarkson	6-Nov-19	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W307485XD	Clarkson	6-Nov-19	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W356805XD	Wanneroo	7-Nov-19	Current (3) - Total: $38.10
CL110W321518XD	Clarkson	7-Nov-19	Current (2) - Total: $30.40
CL110W359509XD	Wanneroo	8-Nov-19	Current (4) - Total: $40.30
CL110W353170XD	Clarkson	8-Nov-19	Current (7) - Total: $84.01
CL110W343188XD	Yanchep	8-Nov-19	Current (2) - Total: $19.40; Previous (23); Waived (22); Receipts (1)
CL110W251382XD	Wanneroo	9-Nov-19	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W358555XD	Girrawheen	11-Nov-19	Current (5) - Total: $64.50
CL110W353309XD	Clarkson	11-Nov-19	Current (8) - Total: $77.79; Previous (5); Waived (4); Receipts (1)
CL110W352164XD	Girrawheen	11-Nov-19	Current (2) - Total: -$15.40; Previous (24); Waived (3); Credits (8); Receipts (12)
CL110W321029XD	Wanneroo	12-Nov-19	Current (1) - Total: $15.00; Previous (12); Waived (11); Receipts (1)
CL110W355643XD	Wanneroo	13-Nov-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W319202XD	Clarkson	13-Nov-19	Current (10) - Total: $120.35
CL110W333600XD	Yanchep	14-Nov-19	Current (3) - Total: $33.70
CL110W356084XD	Clarkson	15-Nov-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W272266XD	Clarkson	15-Nov-19	Current (3) - Total: $49.10; Previous (1); Waived (1)
CL110W357120XD	Wanneroo	16-Nov-19	Current (5) - Total: $70.30; Previous (15); Waived (12); Receipts (1)
CL110W306848XD	Clarkson	16-Nov-19	Current (2) - Total: $49.76; Previous (1); Waived (1)
CL110W359635XD	Wanneroo	17-Nov-19	Current (6) - Total: $33.70
CL110W349649XD	Wanneroo	17-Nov-19	Current (12) - Total: $176.36
CL110W356679XD	Wanneroo	18-Nov-19	Current (3) - Total: $178.90
CL110W354395XD	Wanneroo	19-Nov-19	Current (1) - Total: $15.00; Previous (18); Waived (17); Receipts (1)
CL110W322573XD	Wanneroo	19-Nov-19	Current (2) - Total: $17.20
CL110W359762XD	Wanneroo	20-Nov-19	Current (2) - Total: $34.80
CL110W359510XD	Wanneroo	20-Nov-19	Current (13) - Total: $216.30; Previous (36); Waived (35); Receipts (1)
CL110W356809XD	Wanneroo	22-Nov-19	Current (2) - Total: $42.50
CL110W356611XD	Wanneroo	22-Nov-19	Current (3) - Total: $24.90
CL110W276069XD	Wanneroo	22-Nov-19	Current (2) - Total: $21.60; Previous (27); Waived (22); Credits (2); Receipts (6)
CL110W359844XD	Girrawheen	23-Nov-19	Current (3) - Total: $32.60
CL110W359837XD	Wanneroo	23-Nov-19	Current (7) - Total: $102.60
CL110W355097XD	Clarkson	23-Nov-19	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W322304XD	Wanneroo	23-Nov-19	Current (6) - Total: $83.90; Previous (36); Waived (35); Receipts (1)
CL110W321502XD	Clarkson	23-Nov-19	Current (1) - Total: $15.00; Previous (1); Waived (1)

CL110W2140896D	Clarkson	23-Nov-19	Current (11) - Total: $222.36; Previous (153); Waived (140); Receipts (8)
CL110W357346XD	Wanneroo	25-Nov-19	Current (3) - Total: $59.00
CL110W356686XD	Wanneroo	25-Nov-19	Current (3) - Total: $45.80
CL110W352581XD	Wanneroo	25-Nov-19	Current (6) - Total: $143.30; Previous (9); Waived (6); Receipts (2)
CL110W310736XD	Wanneroo	25-Nov-19	Current (1) - Total: $15.00; Previous (52); Waived (41); Receipts (10)
CL110W360532XD	Clarkson	26-Nov-19	Current (9) - Total: $146.39
CL110W360530XD	Clarkson	26-Nov-19	Current (3) - Total: $33.70
CL110W359758XD	Wanneroo	26-Nov-19	Current (4) - Total: $53.50
CL110W360527XD	Clarkson	27-Nov-19	Current (5) - Total: $66.00
CL110W356991XD	Wanneroo	27-Nov-19	Current (2) - Total: $20.50; Previous (2); Waived (1); Receipts (1)
CL110W342229XD	Clarkson	27-Nov-19	Current (2) - Total: $22.70
CL110W304617XD	Girrawheen	27-Nov-19	Current (6) - Total: $98.90; Previous (1); Waived (1)
CL110W360362XD	Clarkson	28-Nov-19	Current (3) - Total: $46.90
CL110W359895XD	Wanneroo	28-Nov-19	Current (6) - Total: $53.72; Previous (23); Waived (23)
CL110W329073XD	Clarkson	28-Nov-19	Current (2) - Total: $22.70; Previous (3); Waived (2); Receipts (1)
CL110W353099XD	Clarkson	29-Nov-19	Current (2) - Total: $24.90; Previous (10); Waived (8); Receipts (2)
CL110W350132XD	Girrawheen	29-Nov-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320072XD	Yanchep	30-Nov-19	Current (1) - Total: $15.00; Previous (14); Waived (13); Receipts (1)
CL110W359798XD	Wanneroo	1-Dec-19	Current (2) - Total: $26.00
CL110W252385XD	Girrawheen	1-Dec-19	Current (1) - Total: $15.00; Previous (42); Waived (41); Receipts (1)
CL110W356680XD	Wanneroo	2-Dec-19	Current (5) - Total: $48.39
CL110W356692XD	Wanneroo	4-Dec-19	Current (8) - Total: $82.10
CL110W333597XD	Yanchep	4-Dec-19	Current (4) - Total: $78.89
CL110W317534XD	Wanneroo	5-Dec-19	Current (1) - Total: $15.00; Previous (5); Waived (3); Receipts (2)
CL110W321465XD	Clarkson	7-Dec-19	Current (2) - Total: $28.20; Previous (1); Waived (1)
CL110W358518XD	Girrawheen	9-Dec-19	Current (1) - Total: $3.30; Previous (9); Waived (9)
CL110W358616XD	Girrawheen	11-Dec-19	Current (5) - Total: $104.80
CL110W356830XD	Wanneroo	11-Dec-19	Current (16) - Total: $143.55
CL110W337308XD	Wanneroo	11-Dec-19	Current (1) - Total: $15.00; Previous (6); Waived (3); Receipts (3)
CL110W332228XD	Girrawheen	11-Dec-19	Current (3) - Total: $44.70; Previous (7); Waived (5); Receipts (2)
CL110W360659XD	Clarkson	12-Dec-19	Current (2) - Total: $30.40; Previous (5); Waived (5)
CL110W358507XD	Girrawheen	12-Dec-19	Current (2) - Total: $23.80
CL110W314507XD	Wanneroo	12-Dec-19	Current (2) - Total: $30.00; Previous (33); Waived (25); Credits (1); Receipts (7)
CL110W359185XD	Clarkson	13-Dec-19	Current (4) - Total: $32.60
CL110W338527XD	Wanneroo	13-Dec-19	Current (3) - Total: $52.40
CL110W358360XD	Clarkson	14-Dec-19	Current (2) - Total: $29.30
CL110W316465XD	Clarkson	15-Dec-19	Current (2) - Total: $19.40; Previous (10); Waived (6); Receipts (4)
CL110W308693XD	Clarkson	15-Dec-19	Current (4) - Total: $85.00; Previous (6); Waived (6)
CL110W296249XD	Wanneroo	15-Dec-19	Current (3) - Total: $19.40; Previous (2); Waived (1); Receipts (1)
CL110W341351XD	Girrawheen	16-Dec-19	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W327136XD	Clarkson	16-Dec-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W360520XD	Clarkson	17-Dec-19	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W322204XD	Wanneroo	18-Dec-19	Current (4) - Total: $63.40
CL902J1102745D	Clarkson	19-Dec-19	Current (1) - Total: $15.00; Previous (5); Waived (3); Receipts (2)
CL110W294891XD	Clarkson	19-Dec-19	Current (2) - Total: $17.20; Previous (107); Waived (97); Credits (1); Receipts (10)
CL110W359788XD	Wanneroo	20-Dec-19	Current (2) - Total: $27.10
CL110W360364XD	Clarkson	21-Dec-19	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W337004XD	Clarkson	21-Dec-19	Current (6) - Total: $155.16
CL110W358755XD	Clarkson	23-Dec-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W358506XD	Girrawheen	23-Dec-19	Current (5) - Total: $77.70
CL110W353211XD	Clarkson	23-Dec-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W332436XD	Girrawheen	23-Dec-19	Current (1) - Total: $15.00; Previous (6); Waived (3); Receipts (1)
CL110W274747XD	Wanneroo	23-Dec-19	Current (2) - Total: $26.00; Previous (2); Receipts (1)

CL110W347045XD	Clarkson	24-Dec-19	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W305082XD	Girrawheen	24-Dec-19	Current (4) - Total: $56.89; Previous (2); Waived (1); Receipts (1)
CL110W359439XD	Clarkson	25-Dec-19	Current (2) - Total: $30.00; Previous (18); Waived (17); Receipts (1)
CL110W346824XD	Girrawheen	27-Dec-19	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2191490D	Clarkson	28-Dec-19	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W360605XD	Clarkson	29-Dec-19	Current (4) - Total: $73.59
CL110W354264XD	Wanneroo	29-Dec-19	Current (5) - Total: $54.60; Previous (13); Waived (7); Receipts (4)
CL110W341296XD	Girrawheen	30-Dec-19	Current (23) - Total: $214.95
CL110W344831XD	Clarkson	1-Jan-20	Current (5) - Total: $48.70; Previous (8); Waived (5); Receipts (2)
CL110W360443XD	Clarkson	2-Jan-20	Current (4) - Total: $42.50; Previous (1); Waived (1)
CL110W321525XD	Clarkson	3-Jan-20	Current (1) - Total: $34.99; Previous (1); Waived (1)
CL110W361325XD	Girrawheen	4-Jan-20	Current (2) - Total: $22.70
CL110W358991XD	Clarkson	4-Jan-20	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W354735XD	Clarkson	4-Jan-20	Current (1) - Total: -$2.20; Previous (4); Credits (2); Receipts (3)
CL110W347954XD	Clarkson	4-Jan-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W322569XD	Wanneroo	4-Jan-20	Current (2) - Total: $24.90
CL110W360386XD	Clarkson	6-Jan-20	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W324672XD	Clarkson	6-Jan-20	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W362037XD	Wanneroo	7-Jan-20	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W358537XD	Girrawheen	7-Jan-20	Current (2) - Total: $19.40
CL110W349605XD	Clarkson	7-Jan-20	Current (1) - Total: $15.00; Previous (32); Waived (30); Receipts (2)
CL110W333657XD	Yanchep	7-Jan-20	Current (5) - Total: $122.78
CL110W358965XD	Clarkson	8-Jan-20	Current (2) - Total: $97.50; Previous (7); Waived (3); Credits (1); Receipts (2)
CL110W3306372D	Wanneroo	8-Jan-20	Current (2) - Total: $19.40; Previous (2); Waived (1); Receipts (1)
CL110W362052XD	Wanneroo	9-Jan-20	Current (2) - Total: $35.90
CL110W323297XD	Clarkson	9-Jan-20	Current (5) - Total: $48.00; Previous (8); Waived (7); Receipts (1)
CL110W315925XD	Clarkson	9-Jan-20	Current (5) - Total: $88.70
CL110W286899XD	Girrawheen	9-Jan-20	Current (1) - Total: $15.00; Previous (21); Waived (19); Receipts (2)
CL110W360348XD	Clarkson	10-Jan-20	Current (9) - Total: $191.00
CL110W359750XD	Wanneroo	12-Jan-20	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W361509XD	Girrawheen	13-Jan-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W360461XD	Clarkson	13-Jan-20	Current (2) - Total: $33.70
CL110W321487XD	Clarkson	13-Jan-20	Current (2) - Total: $17.43
CL110W361510XD	Girrawheen	14-Jan-20	Current (5) - Total: $75.39
CL110W360466XD	Clarkson	14-Jan-20	Current (19) - Total: $280.93; Previous (1); Waived (1)
CL110W360452XD	Clarkson	14-Jan-20	Current (26) - Total: $343.81
CL110W360445XD	Clarkson	14-Jan-20	Current (7) - Total: $128.79
CL110W359160XD	Clarkson	14-Jan-20	Current (1) - Total: $7.70; Previous (1); Waived (1)
CL110W3309185D	Clarkson	14-Jan-20	Current (3) - Total: $23.80
CL110W322426XD	Wanneroo	14-Jan-20	Current (2) - Total: $34.80
CL110W346066XD	Clarkson	16-Jan-20	Current (4) - Total: $28.93; Previous (1); Waived (1)
CL110W321978XD	Girrawheen	16-Jan-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W292122XD	Clarkson	16-Jan-20	Current (1) - Total: $15.00; Previous (29); Waived (22); Credits (1); Receipts (6)
CL110W361268XD	Girrawheen	17-Jan-20	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W356783XD	Wanneroo	20-Jan-20	Current (19) - Total: $294.23
CL110W343850XD	Clarkson	20-Jan-20	Current (2) - Total: $22.70; Previous (5); Waived (4); Receipts (1)
CL110W359173XD	Clarkson	21-Jan-20	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W350711XD	Clarkson	21-Jan-20	Current (8) - Total: $90.90
CL110W333407XD	Yanchep	21-Jan-20	Current (3) - Total: $83.20; Previous (6); Waived (6)
CL110W2461595D	Clarkson	21-Jan-20	Current (2) - Total: $23.80
CL110W360403XD	Clarkson	22-Jan-20	Current (3) - Total: $35.50; Previous (2); Waived (2)
CL110W356810XD	Wanneroo	22-Jan-20	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W348119XD	Girrawheen	22-Jan-20	Current (1) - Total: $11.00; Previous (1); Waived (1)

CL110W325240XD	Clarkson	22-Jan-20	Current (2) - Total: $26.00; Previous (8); Waived (7); Receipts (1)
CL110W352279XD	Girrawheen	23-Jan-20	Current (3) - Total: $45.00; Previous (6); Waived (6)
CL110W322209XD	Wanneroo	23-Jan-20	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W279964XD	Wanneroo	23-Jan-20	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W360486XD	Clarkson	24-Jan-20	Current (4) - Total: $41.40
CL110W353751XD	Clarkson	24-Jan-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2547783D	Clarkson	25-Jan-20	Current (2) - Total: $21.60; Previous (19); Waived (19)
CL110W3298698D	Clarkson	26-Jan-20	Current (6) - Total: $98.39; Previous (13); Waived (10); Receipts (3)
CL110W358711XD	Girrawheen	28-Jan-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W353029XD	Clarkson	28-Jan-20	Current (4) - Total: $83.20
CL110W344850XD	Clarkson	28-Jan-20	Current (4) - Total: $52.40
CL110W317214XD	Clarkson	28-Jan-20	Current (1) - Total: $15.00; Previous (148); Waived (142); Receipts (6)
CL110W341355XD	Girrawheen	29-Jan-20	Current (5) - Total: $82.40; Previous (4); Waived (4)
CL110W274647XD	Clarkson	29-Jan-20	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W362003XD	Wanneroo	30-Jan-20	Current (5) - Total: $61.20
CL110W361196XD	Girrawheen	30-Jan-20	Current (12) - Total: $190.42
CL110W361185XD	Girrawheen	30-Jan-20	Current (12) - Total: $254.46
CL110W345623XD	Clarkson	30-Jan-20	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W339893XD	Clarkson	30-Jan-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W333698XD	Yanchep	30-Jan-20	Current (3) - Total: $48.00
CL110W322028XD	Girrawheen	30-Jan-20	Current (17) - Total: $266.06
CL110W322027XD	Girrawheen	30-Jan-20	Current (15) - Total: $133.80
CL110W322026XD	Girrawheen	30-Jan-20	Current (5) - Total: $65.46
CL110W307549XD	Clarkson	30-Jan-20	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W292555XD	Clarkson	30-Jan-20	Current (6) - Total: $100.80; Previous (5); Waived (5)
CL110W359357XD	Clarkson	31-Jan-20	Current (2) - Total: $24.90; Previous (2); Waived (2)
CL110W321961XD	Girrawheen	31-Jan-20	Current (10) - Total: $169.29; Previous (5); Waived (3); Receipts (2)
CL110W360564XD	Clarkson	3-Feb-20	Current (2) - Total: $17.20; Previous (2); Waived (2)
CL110W355965XD	Clarkson	3-Feb-20	Current (3) - Total: $24.90
CL110W349415XD	Clarkson	3-Feb-20	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W333737XD	Yanchep	3-Feb-20	Current (2) - Total: $27.10
CL110W271039XD	Girrawheen	3-Feb-20	Current (2) - Total: $34.99; Previous (3); Waived (1); Receipts (2)
CL110W355752XD	Wanneroo	4-Feb-20	Current (2) - Total: $39.20
CL110W348704XD	Clarkson	4-Feb-20	Current (3) - Total: $43.48
CL110W322182XD	Wanneroo	4-Feb-20	Current (3) - Total: $28.20
CL110W361570XD	Wanneroo	5-Feb-20	Current (3) - Total: $57.90; Previous (1); Waived (1)
CL110W360669XD	Clarkson	5-Feb-20	Current (2) - Total: $41.40
CL110W375884XD	Clarkson	6-Feb-20	Current (8) - Total: $185.06
CL110W361851XD	Wanneroo	6-Feb-20	Current (29) - Total: $249.30
CL110W352191XD	Girrawheen	6-Feb-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W352157XD	Girrawheen	6-Feb-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2339293D	Clarkson	6-Feb-20	Current (1) - Total: $15.00; Previous (17); Waived (16); Receipts (1)
CL110W361334XD	Girrawheen	8-Feb-20	Current (2) - Total: $23.25; Previous (4); Waived (1); Receipts (2)
CL110W361266XD	Girrawheen	9-Feb-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W355319XD	Wanneroo	10-Feb-20	Current (4) - Total: $56.80; Previous (5); Waived (5)
CL110W359542XD	Wanneroo	11-Feb-20	Current (2) - Total: $31.50
CL110W363805XD	Clarkson	12-Feb-20	Current (2) - Total: $21.60
CL110W361922XD	Wanneroo	12-Feb-20	Current (8) - Total: $219.60
CL110W362068XD	Girrawheen	13-Feb-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W361141XD	Girrawheen	13-Feb-20	Current (4) - Total: $57.88
CL110W370043XD	Girrawheen	14-Feb-20	Current (2) - Total: $22.70; Previous (2); Waived (1); Receipts (1)
CL110W361918XD	Wanneroo	14-Feb-20	Current (5) - Total: $94.20
CL110W358696XD	Girrawheen	14-Feb-20	Current (8) - Total: $180.00

CL110W344836XD	Wanneroo	14-Feb-20	Current (4) - Total: $27.10; Previous (14); Waived (12); Receipts (2)
CL110W321415XD	Clarkson	14-Feb-20	Current (5) - Total: $45.80; Previous (4); Waived (3); Receipts (1)
CL110W361177XD	Girrawheen	15-Feb-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W338406XD	Wanneroo	15-Feb-20	Current (2) - Total: $27.10; Previous (25); Waived (22); Receipts (2)
CL110W336259XD	Girrawheen	15-Feb-20	Current (9) - Total: $112.90
CL110W315993XD	Clarkson	15-Feb-20	Current (1) - Total: $15.00; Previous (57); Waived (52); Receipts (4)
CL110W283749XD	Clarkson	15-Feb-20	Current (2) - Total: $31.99; Previous (3); Waived (2); Receipts (1)
CL110W2607301D	Wanneroo	15-Feb-20	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W363719XD	Clarkson	17-Feb-20	Current (4) - Total: $49.10
CL110W361552XD	Wanneroo	17-Feb-20	Current (14) - Total: $142.60
CL110W359324XD	Wanneroo	17-Feb-20	Current (4) - Total: $53.10
CL110W358517XD	Girrawheen	17-Feb-20	Current (4) - Total: $198.70
CL110W312615XD	Wanneroo	17-Feb-20	Current (7) - Total: $103.70; Previous (23); Waived (21); Receipts (1)
CL110W309112XD	Clarkson	17-Feb-20	Current (2) - Total: $38.10; Previous (1); Waived (1)
CL110W282353XD	Girrawheen	17-Feb-20	Current (1) - Total: $15.00; Previous (74); Waived (65); Receipts (6)
CL110W363770XD	Clarkson	18-Feb-20	Current (5) - Total: $57.90
CL110W344532XD	Girrawheen	18-Feb-20	Current (12) - Total: $214.82; Previous (3); Waived (3)
CL110W362503XD	Yanchep	19-Feb-20	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W352473XD	Wanneroo	19-Feb-20	Current (2) - Total: $17.20; Previous (1); Waived (1)
CL110W362605XD	Yanchep	20-Feb-20	Current (2) - Total: $45.80
CL110W348331XD	Wanneroo	21-Feb-20	Current (2) - Total: $23.80
CL110W355144XD	Clarkson	22-Feb-20	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W332007XD	Wanneroo	22-Feb-20	Current (1) - Total: $15.00; Previous (29); Waived (23); Credits (1); Receipts (4)
CL110W322172XD	Wanneroo	23-Feb-20	Current (2) - Total: $19.40; Previous (30); Waived (29); Receipts (1)
CL110W346549XD	Girrawheen	24-Feb-20	Current (7) - Total: $140.80; Previous (7); Waived (3); Receipts (3)
CL110W348558XD	Wanneroo	25-Feb-20	Current (8) - Total: $48.88
CL110W342571XD	Girrawheen	25-Feb-20	Current (13) - Total: $249.30
CL110W359328XD	Clarkson	26-Feb-20	Current (2) - Total: $29.30; Previous (3); Waived (2); Receipts (1)
CL110W357210XD	Wanneroo	26-Feb-20	Current (2) - Total: $28.20
CL110W361747XD	Wanneroo	27-Feb-20	Current (10) - Total: $122.80
CL110W361647XD	Wanneroo	27-Feb-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W361267XD	Girrawheen	27-Feb-20	Current (2) - Total: $28.20
CL110W344131XD	Clarkson	27-Feb-20	Current (4) - Total: $57.99; Previous (2); Waived (1); Receipts (1)
CL110W363951XD	Clarkson	28-Feb-20	Current (3) - Total: $56.29; Previous (5); Waived (2); Credits (1); Receipts (2)
CL110W359709XD	Wanneroo	28-Feb-20	Current (4) - Total: $60.10; Previous (4); Waived (2); Receipts (1)
CL110W345238XD	Clarkson	28-Feb-20	Current (2) - Total: $39.20; Previous (3); Waived (2); Receipts (1)
CL110W334146XD	Wanneroo	28-Feb-20	Current (2) - Total: $17.20; Previous (3); Waived (3)
CL110W292172XD	Clarkson	28-Feb-20	Current (5) - Total: $71.10; Previous (36); Waived (34); Receipts (2)
CL110W283487XD	Clarkson	28-Feb-20	Current (2) - Total: $30.00; Previous (9); Waived (7); Receipts (2)
CL110W363948XD	Clarkson	1-Mar-20	Current (14) - Total: $101.90; Previous (1); Waived (1)
CL110W363947XD	Clarkson	1-Mar-20	Current (5) - Total: $106.30
CL110W363939XD	Clarkson	3-Mar-20	Current (2) - Total: $21.60
CL110W360652XD	Clarkson	3-Mar-20	Current (2) - Total: $24.90; Previous (38); Waived (35); Receipts (2)
CL110W355765XD	Clarkson	3-Mar-20	Current (1) - Total: $15.00; Previous (20); Waived (19); Receipts (1)
CL110W318188XD	Clarkson	3-Mar-20	Current (5) - Total: $51.30
CL110W312146XD	Clarkson	3-Mar-20	Current (4) - Total: $28.20; Previous (16); Waived (10); Receipts (4)
CL110W361332XD	Girrawheen	4-Mar-20	Current (4) - Total: $52.40
CL110W359468XD	Clarkson	4-Mar-20	Current (2) - Total: $17.20; Previous (10); Waived (10)
CL110W352312XD	Girrawheen	4-Mar-20	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W346632XD	Girrawheen	4-Mar-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W345549XD	Clarkson	4-Mar-20	Current (3) - Total: $24.90
CL110W339966XD	Clarkson	4-Mar-20	Current (2) - Total: $23.25; Previous (7); Waived (7)
CL110W322047XD	Girrawheen	4-Mar-20	Current (8) - Total: $124.18

CL110W321701XD	Clarkson	4-Mar-20	Current (1) - Total: $15.00; Previous (7); Waived (2); Receipts (2)
CL110W361811XD	Wanneroo	5-Mar-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W361794XD	Wanneroo	5-Mar-20	Current (2) - Total: $17.20
CL110W361249XD	Girrawheen	5-Mar-20	Current (2) - Total: $26.00
CL110W361170XD	Girrawheen	5-Mar-20	Current (2) - Total: $45.80
CL110W356700XD	Clarkson	5-Mar-20	Current (4) - Total: $63.40; Previous (3); Waived (1); Receipts (1)
CL110W310586XD	Girrawheen	6-Mar-20	Current (3) - Total: $66.70; Previous (10); Waived (9); Receipts (1)
CL110W361997XD	Wanneroo	7-Mar-20	Current (3) - Total: $41.40
CL110W361993XD	Wanneroo	7-Mar-20	Current (4) - Total: $28.20
CL110W361802XD	Wanneroo	7-Mar-20	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W352723XD	Clarkson	7-Mar-20	Current (1) - Total: $82.50; Previous (12); Waived (11); Receipts (1)
CL110W322293XD	Wanneroo	7-Mar-20	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W321515XD	Clarkson	7-Mar-20	Current (4) - Total: $37.00; Previous (1); Waived (1)
CL110W363891XD	Clarkson	8-Mar-20	Current (3) - Total: $29.30
CL110W363975XD	Clarkson	9-Mar-20	Current (2) - Total: $30.00; Previous (5); Waived (5)
CL110W349611XD	Clarkson	9-Mar-20	Current (5) - Total: $48.00; Previous (4); Waived (2); Receipts (1)
CL110W341586XD	Girrawheen	9-Mar-20	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W339965XD	Clarkson	9-Mar-20	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W339952XD	Clarkson	9-Mar-20	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W316729XD	Clarkson	9-Mar-20	Current (1) - Total: $34.10; Previous (3); Waived (3)
CL110W363883XD	Clarkson	10-Mar-20	Current (7) - Total: $156.11
CL110W363665XD	Clarkson	10-Mar-20	Current (3) - Total: $37.00
CL110W295608XD	Clarkson	10-Mar-20	Current (2) - Total: $17.20
CL110W363971XD	Clarkson	11-Mar-20	Current (2) - Total: $26.00
CL110W363716XD	Clarkson	11-Mar-20	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W361891XD	Wanneroo	11-Mar-20	Current (20) - Total: $338.00
CL110W361360XD	Girrawheen	11-Mar-20	Current (9) - Total: $137.34; Previous (1); Waived (1)
CL110W350750XD	Clarkson	11-Mar-20	Current (1) - Total: $15.00; Previous (55); Waived (44); Receipts (5)
CL110W339964XD	Clarkson	11-Mar-20	Current (1) - Total: $15.00; Previous (18); Waived (18)
CL110W363677XD	Clarkson	12-Mar-20	Current (9) - Total: $107.40
CL110W360943XD	Wanneroo	12-Mar-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W360674XD	Clarkson	12-Mar-20	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W359392XD	Clarkson	12-Mar-20	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W356306XD	Wanneroo	12-Mar-20	Current (1) - Total: $15.00; Previous (7); Waived (5); Receipts (2)
CL110W378632XD	Clarkson	13-Mar-20	Current (3) - Total: $30.40; Previous (6); Receipts (3)
CL110W363968XD	Clarkson	13-Mar-20	Current (7) - Total: $50.20
CL110W363775XD	Clarkson	13-Mar-20	Current (2) - Total: $20.50; Previous (2); Waived (2)
CL110W362073XD	Wanneroo	13-Mar-20	Current (4) - Total: $79.90
CL110W361793XD	Wanneroo	13-Mar-20	Current (10) - Total: $130.50
CL110W361062XD	Wanneroo	13-Mar-20	Current (3) - Total: $30.40
CL110W337826XD	Wanneroo	13-Mar-20	Current (3) - Total: $33.25; Previous (6); Waived (6)
CL110W308795XD	Clarkson	13-Mar-20	Current (2) - Total: $33.70; Previous (3); Waived (3)
CL110W369597XD	Yanchep	14-Mar-20	Current (2) - Total: $23.80; Previous (3); Waived (2); Receipts (1)
CL110W359673XD	Wanneroo	14-Mar-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W347984XD	Clarkson	14-Mar-20	Current (2) - Total: $17.20; Previous (1); Waived (1)
CL110W356814XD	Clarkson	15-Mar-20	Current (2) - Total: $29.30
CL110W355529XD	Wanneroo	15-Mar-20	Current (2) - Total: $21.60
CL110W345921XD	Clarkson	15-Mar-20	Current (4) - Total: $46.90; Previous (1); Receipts (1)
CL110W361800XD	Wanneroo	16-Mar-20	Current (9) - Total: $163.06
CL110W348711XD	Clarkson	16-Mar-20	Current (4) - Total: $55.70; Previous (4); Waived (1); Receipts (2)
CL110W313681XD	Clarkson	16-Mar-20	Current (4) - Total: $41.40
CL110W311592XD	Wanneroo	16-Mar-20	Current (4) - Total: $85.40; Previous (3); Waived (2); Receipts (3)
CL110W360919XD	Wanneroo	17-Mar-20	Current (20) - Total: $356.25

CL110W333223XD	Clarkson	17-Mar-20	Current (2) - Total: $17.20; Previous (6); Waived (4); Receipts (2)
CL110W320855XD	Clarkson	17-Mar-20	Current (2) - Total: $20.50; Previous (8); Waived (8)
CL110W311420XD	Wanneroo	17-Mar-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W311419XD	Wanneroo	17-Mar-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W363982XD	Clarkson	18-Mar-20	Current (10) - Total: $216.30; Previous (2); Waived (1); Receipts (1)
CL110W360923XD	Wanneroo	18-Mar-20	Current (5) - Total: $56.80
CL110W360922XD	Wanneroo	18-Mar-20	Current (2) - Total: $31.50; Previous (9); Waived (9)
CL110W360920XD	Wanneroo	18-Mar-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W356912XD	Wanneroo	18-Mar-20	Current (3) - Total: $57.66; Previous (103); Waived (101); Receipts (2)
CL110W361179XD	Girrawheen	19-Mar-20	Current (5) - Total: $63.40; Previous (1); Receipts (1)
CL110W361151XD	Girrawheen	19-Mar-20	Current (5) - Total: $37.00
CL110W348207XD	Wanneroo	19-Mar-20	Current (1) - Total: $15.00; Previous (28); Waived (23); Receipts (5)
CL110W343197XD	Yanchep	19-Mar-20	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W312377XD	Wanneroo	19-Mar-20	Current (2) - Total: $19.40; Previous (156); Waived (150); Receipts (6)
CL110W361920XD	Wanneroo	20-Mar-20	Current (1) - Total: $11.00; Previous (11); Waived (10); Receipts (1)
CL110W357396XD	Wanneroo	20-Mar-20	Current (3) - Total: $41.40
CL110W348598XD	Wanneroo	20-Mar-20	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W306082XD	Yanchep	20-Mar-20	Current (1) - Total: $15.00; Previous (11); Waived (10); Receipts (1)
CL110W362072XD	Wanneroo	21-Mar-20	Current (13) - Total: $227.30; Previous (15); Waived (15)
CL110W355310XD	Clarkson	21-Mar-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W354887XD	Clarkson	21-Mar-20	Current (2) - Total: $26.00
CL110W322877XD	Clarkson	21-Mar-20	Current (1) - Total: $15.00; Previous (32); Waived (32)
CL110W363636XD	Clarkson	23-Mar-20	Current (5) - Total: $66.70; Previous (5); Waived (4); Receipts (1)
CL110W305778XD	Girrawheen	23-Mar-20	Current (3) - Total: $57.90
CL110W363633XD	Girrawheen	27-Mar-20	Current (1) - Total: $17.60; Previous (15); Waived (15)
CL110W356685XD	Wanneroo	7-Apr-20	Current (2) - Total: $30.00; Previous (7); Waived (7)
CL110W302458XD	Wanneroo	7-Apr-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W278189XD	Wanneroo	7-Apr-20	Current (1) - Total: $15.00; Previous (8); Waived (7); Receipts (1)
CL110W2520826D	Girrawheen	7-Apr-20	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W297548XD	Wanneroo	8-Apr-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2674173D	Wanneroo	9-Apr-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W308090XD	Wanneroo	14-Apr-20	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W333567XD	Yanchep	15-Apr-20	Current (6) - Total: $49.85
CL110W332023XD	Wanneroo	15-Apr-20	Current (5) - Total: $76.60; Previous (2); Waived (1); Receipts (1)
CL110W298068XD	Clarkson	17-Apr-20	Current (1) - Total: $15.00; Previous (22); Waived (19); Receipts (3)
CL110W285012XD	Wanneroo	22-Apr-20	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W271435XD	Wanneroo	22-Apr-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W346826XD	Girrawheen	19-May-20	Current (2) - Total: $30.00; Previous (30); Waived (29); Receipts (1)
CL110W364036XD	Clarkson	20-May-20	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W341632XD	Girrawheen	21-May-20	Current (1) - Total: $15.00; Previous (16); Waived (15); Receipts (1)
CL110W352519XD	Wanneroo	22-May-20	Current (3) - Total: $45.40; Previous (199); Waived (180); Credits (1); Receipts (17)
CL110W348362XD	Girrawheen	22-May-20	Current (3) - Total: $28.20
CL110W360900XD	Wanneroo	25-May-20	Current (5) - Total: $80.60; Previous (2); Waived (2)
CL110W341573XD	Girrawheen	25-May-20	Current (4) - Total: $62.30; Previous (2); Waived (1); Receipts (1)
CL110W319967XD	Yanchep	25-May-20	Current (7) - Total: $127.20
CL110W305935XD	Yanchep	25-May-20	Current (2) - Total: $50.20; Previous (18); Waived (15); Receipts (2)
CL110W346713XD	Girrawheen	26-May-20	Current (2) - Total: $22.70; Previous (13); Waived (13)
CL110W355992XD	Clarkson	27-May-20	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W358362XD	Clarkson	28-May-20	Current (3) - Total: $53.50; Previous (7); Waived (7)
CL110W350730XD	Clarkson	28-May-20	Current (1) - Total: $15.00; Previous (30); Waived (30)
CL110W354901XD	Clarkson	29-May-20	Current (1) - Total: $15.00; Previous (6); Waived (4); Receipts (2)
CL110W304271XD	Clarkson	29-May-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W357221XD	Clarkson	2-Jun-20	Current (2) - Total: $29.30; Previous (2); Receipts (1)

CL110W322365XD	Wanneroo	3-Jun-20	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W356574XD	Wanneroo	5-Jun-20	Current (1) - Total: $15.00; Previous (34); Waived (31); Receipts (2)
CL110W304767XD	Clarkson	5-Jun-20	Current (11) - Total: $71.10
CL110W284588XD	Yanchep	6-Jun-20	Current (2) - Total: $28.20; Previous (2); Waived (2)
CL110W362960XD	Clarkson	8-Jun-20	Current (5) - Total: $119.40
CL110W332703XD	Clarkson	8-Jun-20	Current (1) - Total: $15.00; Previous (8); Waived (7); Receipts (1)
CL110W361305XD	Girrawheen	9-Jun-20	Current (3) - Total: $33.34
CL110W357524XD	Clarkson	9-Jun-20	Current (1) - Total: $14.99; Previous (80); Waived (55); Credits (6); Receipts (21)
CL110W297192XD	Clarkson	10-Jun-20	Current (1) - Total: $15.00; Previous (4); Waived (1); Credits (1); Receipts (2)
CL110W341298XD	Girrawheen	11-Jun-20	Current (2) - Total: $32.60; Previous (2); Waived (2)
CL110W337180XD	Wanneroo	11-Jun-20	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W361292XD	Girrawheen	12-Jun-20	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W360318XD	Clarkson	12-Jun-20	Current (5) - Total: $152.50
CL110W287233XD	Yanchep	12-Jun-20	Current (3) - Total: $35.90; Previous (4); Waived (3); Receipts (1)
CL110W337823XD	Wanneroo	15-Jun-20	Current (2) - Total: $39.20; Previous (3); Waived (3)
CL110W378021XD	Clarkson	17-Jun-20	Current (2) - Total: $30.40
CL110W339936XD	Clarkson	17-Jun-20	Current (10) - Total: $178.59
CL110W363772XD	Clarkson	18-Jun-20	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W333483XD	Yanchep	18-Jun-20	Current (2) - Total: $26.00; Previous (6); Waived (4); Receipts (1)
CL110W333482XD	Yanchep	18-Jun-20	Current (2) - Total: $26.00; Previous (6); Waived (5); Receipts (1)
CL110W333454XD	Yanchep	18-Jun-20	Current (5) - Total: $84.30
CL110W318468XD	Wanneroo	18-Jun-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W347782XD	Clarkson	19-Jun-20	Current (1) - Total: $15.00; Previous (7); Waived (5); Receipts (2)
CL110W305181XD	Clarkson	19-Jun-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W316070XD	Clarkson	20-Jun-20	Current (1) - Total: $15.00; Previous (48); Waived (43); Receipts (5)
CL110W289640XD	Yanchep	20-Jun-20	Current (3) - Total: $62.99; Previous (4); Waived (4)
CL110W360871XD	Wanneroo	22-Jun-20	Current (5) - Total: $59.12
CL110W362902XD	Clarkson	23-Jun-20	Current (3) - Total: $52.40
CL110W361289XD	Girrawheen	23-Jun-20	Current (3) - Total: $28.20
CL110W360861XD	Wanneroo	23-Jun-20	Current (4) - Total: $33.70
CL110W306256XD	Wanneroo	24-Jun-20	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W362053XD	Wanneroo	25-Jun-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W322190XD	Wanneroo	25-Jun-20	Current (4) - Total: $48.70; Previous (13); Waived (13)
CL110W356464XD	Wanneroo	26-Jun-20	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W337061XD	Wanneroo	26-Jun-20	Current (2) - Total: $97.50; Previous (97); Waived (87); Credits (3); Receipts (11)
CL110W350799XD	Clarkson	27-Jun-20	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W304827XD	Clarkson	27-Jun-20	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W278979XD	Clarkson	27-Jun-20	Current (1) - Total: $15.00; Previous (9); Waived (8); Receipts (1)
CL110W324883XD	Wanneroo	29-Jun-20	Current (1) - Total: $15.00; Previous (22); Waived (21); Receipts (1)
CL110W363996XD	Clarkson	30-Jun-20	Current (6) - Total: $33.70
CL110W359832XD	Wanneroo	1-Jul-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W304614XD	Girrawheen	1-Jul-20	Current (3) - Total: $40.30; Previous (10); Waived (5); Receipts (3)
CL110W251463XD	Wanneroo	1-Jul-20	Current (2) - Total: $38.10; Previous (9); Waived (8); Receipts (1)
CL110W336435XD	Girrawheen	2-Jul-20	Current (2) - Total: $26.00; Previous (2); Waived (2)
CL110W364004XD	Clarkson	3-Jul-20	Current (4) - Total: $43.60
CL110W361924XD	Wanneroo	3-Jul-20	Current (2) - Total: $23.80
CL110W322148XD	Wanneroo	3-Jul-20	Current (8) - Total: $105.20; Previous (5); Waived (4); Receipts (1)
CL110W285013XD	Wanneroo	3-Jul-20	Current (1) - Total: $15.00; Previous (24); Waived (23); Receipts (1)
CL110W361521XD	Girrawheen	4-Jul-20	Current (5) - Total: $40.30; Previous (8); Waived (8)
CL110W359231XD	Clarkson	4-Jul-20	Current (13) - Total: $259.66; Previous (1); Waived (1)
CL110W361294XD	Girrawheen	6-Jul-20	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W356576XD	Wanneroo	6-Jul-20	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W348638XD	Wanneroo	6-Jul-20	Current (1) - Total: $15.00; Previous (5); Waived (5)

CL110W336309XD	Girrawheen	6-Jul-20	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W334673XD	Clarkson	6-Jul-20	Current (2) - Total: $24.90
CL110W361711XD	Wanneroo	7-Jul-20	Current (2) - Total: $24.90; Previous (6); Waived (6)
CL110W361660XD	Wanneroo	7-Jul-20	Current (10) - Total: $161.30
CL110W336966XD	Clarkson	7-Jul-20	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W317863XD	Clarkson	7-Jul-20	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W312320XD	Clarkson	7-Jul-20	Current (7) - Total: $65.60; Previous (159); Waived (141); Credits (1); Receipts (16)
CL110W305458XD	Wanneroo	7-Jul-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W295777XD	Wanneroo	7-Jul-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W282149XD	Wanneroo	7-Jul-20	Current (21) - Total: $200.90; Previous (1); Receipts (1)
CL110W356854XD	Wanneroo	8-Jul-20	Current (3) - Total: $37.70; Previous (6); Waived (6)
CL110W336554XD	Clarkson	8-Jul-20	Current (1) - Total: $15.00; Previous (12); Waived (10); Receipts (2)
CL110W323676XD	Wanneroo	8-Jul-20	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W323672XD	Wanneroo	8-Jul-20	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W357025XD	Wanneroo	9-Jul-20	Current (1) - Total: $15.00; Previous (9); Waived (8); Receipts (1)
CL110W2522829D	Girrawheen	9-Jul-20	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W358744XD	Clarkson	10-Jul-20	Current (17) - Total: $281.86
CL110W314815XD	Girrawheen	10-Jul-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W364064XD	Clarkson	11-Jul-20	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W362793XD	Clarkson	11-Jul-20	Current (2) - Total: $24.90; Previous (4); Waived (4)
CL110W362791XD	Clarkson	13-Jul-20	Current (6) - Total: $52.40
CL110W361902XD	Wanneroo	13-Jul-20	Current (6) - Total: $71.24
CL110W361803XD	Wanneroo	13-Jul-20	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W344008XD	Clarkson	13-Jul-20	Current (2) - Total: $35.90
CL110W322055XD	Girrawheen	13-Jul-20	Current (2) - Total: $12.19
CL110W362820XD	Clarkson	14-Jul-20	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W361162XD	Girrawheen	14-Jul-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W350429XD	Clarkson	14-Jul-20	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W348745XD	Clarkson	14-Jul-20	Current (1) - Total: $15.00; Previous (56); Waived (53); Receipts (3)
CL110W336860XD	Clarkson	14-Jul-20	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W335787XD	Yanchep	14-Jul-20	Current (1) - Total: $15.00; Previous (6); Waived (3); Receipts (3)
CL110W295216XD	Wanneroo	14-Jul-20	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W361096XD	Wanneroo	15-Jul-20	Current (4) - Total: $75.50
CL110W328674XD	Wanneroo	15-Jul-20	Current (2) - Total: $40.30; Previous (3); Receipts (1)
CL110W321741XD	Clarkson	15-Jul-20	Current (3) - Total: $27.10; Previous (13); Waived (12); Receipts (1)
CL110W302435XD	Wanneroo	15-Jul-20	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W363962XD	Clarkson	16-Jul-20	Current (1) - Total: $15.00; Previous (46); Waived (46)
CL110W356618XD	Clarkson	16-Jul-20	Current (20) - Total: $323.89; Previous (6); Waived (5); Receipts (1)
CL110W347998XD	Clarkson	16-Jul-20	Current (3) - Total: $24.90; Previous (2); Waived (1); Receipts (1)
CL110W320588XD	Wanneroo	16-Jul-20	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W362800XD	Clarkson	17-Jul-20	Current (7) - Total: $86.50; Previous (1); Waived (1)
CL110W361100XD	Wanneroo	17-Jul-20	Current (6) - Total: $130.50
CL110W361374XD	Girrawheen	18-Jul-20	Current (8) - Total: $120.20
CL110W336253XD	Girrawheen	20-Jul-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2506653D	Clarkson	21-Jul-20	Current (2) - Total: $30.00; Previous (29); Waived (28); Receipts (1)
CL110W267761XD	Yanchep	25-Jul-20	Current (1) - Total: -$6.60; Previous (3); Credits (2); Receipts (3)
CL110W327504XD	Wanneroo	26-Jul-20	Current (2) - Total: $30.00; Previous (5); Waived (5)
CL110W361901XD	Wanneroo	3-Aug-20	Current (4) - Total: $59.00; Previous (8); Waived (8)
CL110W355562XD	Wanneroo	3-Aug-20	Current (34) - Total: $434.40; Previous (4); Waived (4)
CL110W283355XD	Wanneroo	5-Aug-20	Current (1) - Total: $15.00; Previous (6); Waived (5); Receipts (1)
CL110W2681293D	Wanneroo	17-Aug-20	Current (1) - Total: $15.00; Previous (10); Waived (5); Receipts (2)
CL110W360848XD	Wanneroo	18-Aug-20	Current (23) - Total: $504.97
CL110W2470195D	Clarkson	26-Aug-20	Current (1) - Total: $15.00; Previous (1); Waived (1)

CL110W350016XD	Girrawheen	27-Aug-20	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W0096938D	Wanneroo	27-Aug-20	Current (1) - Total: $2.20
CL110W361668XD	Wanneroo	28-Aug-20	Current (7) - Total: $128.70
CL110W362655XD	Clarkson	29-Aug-20	Current (2) - Total: $44.70
CL110W362769XD	Clarkson	3-Sep-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W346493XD	Girrawheen	8-Sep-20	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W349420XD	Clarkson	14-Sep-20	Current (1) - Total: $15.00; Previous (19); Waived (14); Receipts (4)
CL110W2673894D	Wanneroo	14-Sep-20	Current (1) - Total: -$6.60; Previous (2); Waived (1); Credits (1); Receipts (1)
CL110W362854XD	Clarkson	15-Sep-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W364009XD	Clarkson	18-Sep-20	Current (3) - Total: $46.90
CL110W298249XD	Clarkson	19-Sep-20	Current (9) - Total: $213.80; Previous (56); Waived (47); Receipts (8)
CL110W333512XD	Yanchep	22-Sep-20	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W353338XD	Girrawheen	27-Sep-20	Current (19) - Total: $181.94; Previous (8); Waived (3); Credits (1); Receipts (3)
CL110W363012XD	Clarkson	28-Sep-20	Current (2) - Total: $24.90
CL110W326823XD	Clarkson	28-Sep-20	Current (3) - Total: $41.00; Previous (1); Waived (1)
CL110W320045XD	Yanchep	29-Sep-20	Current (3) - Total: $33.30; Previous (2); Waived (1); Receipts (1)
CL110W359792XD	Wanneroo	30-Sep-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W347068XD	Clarkson	5-Oct-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W349343XD	Clarkson	6-Oct-20	Current (2) - Total: $21.60
CL110W328000XD	Girrawheen	7-Oct-20	Current (6) - Total: $89.40; Previous (14); Waived (12); Receipts (2)
CL110W0096512D	Wanneroo	8-Oct-20	Current (1) - Total: $16.50; Previous (7); Waived (6); Receipts (1)
CL110W362684XD	Clarkson	9-Oct-20	Current (13) - Total: $243.10
CL110W359665XD	Clarkson	10-Oct-20	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W357006XD	Wanneroo	10-Oct-20	Current (7) - Total: $126.79; Previous (23); Waived (18); Credits (1); Receipts (5)
CL110W316708XD	Clarkson	11-Oct-20	Current (1) - Total: $15.00; Previous (45); Waived (41); Receipts (4)
CL110W348367XD	Wanneroo	12-Oct-20	Current (7) - Total: $101.10; Previous (24); Waived (20); Receipts (2)
CL110W349554XD	Clarkson	15-Oct-20	Current (4) - Total: $60.80; Previous (8); Waived (8)
CL110W292927XD	Clarkson	16-Oct-20	Current (4) - Total: $54.90; Previous (9); Waived (8); Receipts (1)
CL110W360775XD	Wanneroo	17-Oct-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W357135XD	Wanneroo	17-Oct-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W363890XD	Yanchep	19-Oct-20	Current (3) - Total: $33.70; Previous (6); Waived (1); Receipts (2)
CL110W357133XD	Girrawheen	19-Oct-20	Current (2) - Total: $38.10; Previous (2); Waived (1); Receipts (1)
CL110W320210XD	Clarkson	19-Oct-20	Current (7) - Total: $105.00; Previous (25); Waived (23); Receipts (2)
CL110W359473XD	Clarkson	21-Oct-20	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W360440XD	Clarkson	22-Oct-20	Current (2) - Total: $28.20; Previous (2); Waived (1); Receipts (1)
CL110W362814XD	Clarkson	23-Oct-20	Current (2) - Total: $23.80
CL110W361091XD	Wanneroo	23-Oct-20	Current (2) - Total: $20.50
CL110W322247XD	Wanneroo	23-Oct-20	Current (3) - Total: $53.42; Previous (43); Waived (42); Receipts (1)
CL110W301612XD	Wanneroo	23-Oct-20	Current (2) - Total: $24.90; Previous (4); Waived (1); Receipts (1)
CL110W341145XD	Wanneroo	24-Oct-20	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W359863XD	Wanneroo	25-Oct-20	Current (3) - Total: $39.20
CL110W2355426D	Wanneroo	25-Oct-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W361625XD	Wanneroo	27-Oct-20	Current (2) - Total: $30.00; Previous (14); Waived (14)
CL110W362612XD	Yanchep	28-Oct-20	Current (9) - Total: $156.86
CL110W359351XD	Clarkson	29-Oct-20	Current (13) - Total: $112.28
CL110W2260646D	Clarkson	29-Oct-20	Current (3) - Total: $229.50; Previous (33); Waived (22); Credits (4); Receipts (7)
CL110W361276XD	Girrawheen	31-Oct-20	Current (7) - Total: $89.80
CL110W359651XD	Wanneroo	31-Oct-20	Current (2) - Total: $24.90; Previous (4); Waived (4)
CL110W333569XD	Yanchep	2-Nov-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W348099XD	Clarkson	3-Nov-20	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W316794XD	Clarkson	4-Nov-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W274430XD	Girrawheen	5-Nov-20	Current (5) - Total: $87.60
CL110W322248XD	Wanneroo	7-Nov-20	Current (2) - Total: $30.00; Previous (3); Waived (3)

CL902J1029088D	Wanneroo	9-Nov-20	Current (2) - Total: $30.00; Previous (12); Waived (12)
CL110W363748XD	Clarkson	9-Nov-20	Current (2) - Total: $17.20
CL110W362644XD	Clarkson	10-Nov-20	Current (1) - Total: $15.00; Previous (11); Waived (10); Receipts (1)
CL110W361439XD	Girrawheen	10-Nov-20	Current (3) - Total: $44.70
CL110W319953XD	Yanchep	10-Nov-20	Current (3) - Total: $28.20; Previous (1); Waived (1)
CL110W345633XD	Clarkson	11-Nov-20	Current (1) - Total: $15.00; Previous (16); Waived (15); Receipts (1)
CL110W322210XD	Wanneroo	12-Nov-20	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W308788XD	Clarkson	12-Nov-20	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W320727XD	Clarkson	15-Nov-20	Current (2) - Total: $19.40; Previous (6); Waived (5); Receipts (1)
CL110W359609XD	Wanneroo	16-Nov-20	Current (2) - Total: $17.20; Previous (5); Waived (4); Receipts (1)
CL110W310065XD	Wanneroo	16-Nov-20	Current (2) - Total: $30.00; Previous (16); Waived (14); Receipts (2)
CL110W329536XD	Yanchep	17-Nov-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W361698XD	Wanneroo	18-Nov-20	Current (8) - Total: $74.00; Previous (8); Waived (7); Receipts (1)
CL110W361637XD	Wanneroo	18-Nov-20	Current (2) - Total: $17.20; Previous (6); Waived (6)
CL110W361635XD	Clarkson	18-Nov-20	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W2653168D	Wanneroo	18-Nov-20	Current (2) - Total: $34.99; Previous (1); Waived (1)
CL110W341572XD	Girrawheen	19-Nov-20	Current (12) - Total: $106.64
CL110W362779XD	Clarkson	20-Nov-20	Current (2) - Total: $28.20
CL110W323869XD	Clarkson	20-Nov-20	Current (2) - Total: $24.90
CL110W361699XD	Wanneroo	21-Nov-20	Current (3) - Total: $180.00
CL110W360469XD	Clarkson	21-Nov-20	Current (10) - Total: $56.80
CL110W353260XD	Girrawheen	21-Nov-20	Current (2) - Total: $35.90; Previous (5); Waived (4); Receipts (1)
CL110W333282XD	Yanchep	23-Nov-20	Current (8) - Total: $79.10
CL110W306024XD	Yanchep	23-Nov-20	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W345928XD	Yanchep	24-Nov-20	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W319971XD	Yanchep	24-Nov-20	Current (3) - Total: $34.39; Previous (2); Waived (2)
CL110W348524XD	Wanneroo	25-Nov-20	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W362701XD	Clarkson	26-Nov-20	Current (12) - Total: $205.60; Previous (27); Waived (27)
CL110W362617XD	Yanchep	26-Nov-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W349266XD	Wanneroo	26-Nov-20	Current (3) - Total: $43.20; Previous (18); Waived (16); Receipts (1)
CL110W346536XD	Girrawheen	26-Nov-20	Current (2) - Total: $26.00
CL110W361036XD	Wanneroo	28-Nov-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W344862XD	Clarkson	28-Nov-20	Current (3) - Total: $40.30; Previous (1); Waived (1)
CL110W350243XD	Girrawheen	29-Nov-20	Current (2) - Total: $45.80; Previous (43); Waived (36); Receipts (6)
CL110W362998XD	Clarkson	2-Dec-20	Current (2) - Total: $21.60
CL110W315320XD	Clarkson	2-Dec-20	Current (2) - Total: $42.95; Previous (1); Waived (1)
CL110W363036XD	Clarkson	3-Dec-20	Current (5) - Total: $71.10
CL110W362693XD	Clarkson	3-Dec-20	Current (3) - Total: $35.90; Previous (1); Receipts (1)
CL110W362455XD	Yanchep	5-Dec-20	Current (2) - Total: $31.99
CL110W362461XD	Yanchep	6-Dec-20	Current (2) - Total: $27.10
CL110W354620XD	Wanneroo	7-Dec-20	Current (2) - Total: $17.20
CL110W363010XD	Clarkson	8-Dec-20	Current (3) - Total: $32.60; Previous (6); Waived (5); Receipts (1)
CL110W361624XD	Wanneroo	8-Dec-20	Current (2) - Total: $30.40
CL110W349740XD	Clarkson	8-Dec-20	Current (6) - Total: $65.60
CL110W346596XD	Girrawheen	8-Dec-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W306931XD	Clarkson	9-Dec-20	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W363019XD	Clarkson	10-Dec-20	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W351085XD	Wanneroo	11-Dec-20	Current (1) - Total: $15.00; Previous (8); Waived (7); Receipts (1)
CL110W344633XD	Clarkson	11-Dec-20	Current (2) - Total: $34.80; Previous (7); Waived (7)
CL110W325017XD	Clarkson	11-Dec-20	Current (2) - Total: $30.40; Previous (7); Waived (6); Receipts (1)
CL110W362746XD	Clarkson	14-Dec-20	Current (2) - Total: $44.00; Previous (11); Waived (8); Credits (2); Receipts (4)
CL110W359334XD	Clarkson	14-Dec-20	Current (3) - Total: $26.00
CL110W344295XD	Wanneroo	14-Dec-20	Current (1) - Total: $9.90; Previous (1); Waived (1)

CL110W2621398D	Clarkson	14-Dec-20	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W360779XD	Wanneroo	15-Dec-20	Current (4) - Total: $66.70
CL110W322236XD	Wanneroo	15-Dec-20	Current (4) - Total: $19.80; Previous (1); Waived (1)
CL110W365104XD	Girrawheen	17-Dec-20	Current (2) - Total: $38.10
CL110W2442809D	Clarkson	17-Dec-20	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W310115XD	Wanneroo	18-Dec-20	Current (4) - Total: $58.60; Previous (18); Waived (14); Receipts (2)
CL110W363060XD	Clarkson	19-Dec-20	Current (14) - Total: $168.60; Previous (3); Waived (3)
CL110W362692XD	Clarkson	19-Dec-20	Current (2) - Total: $22.70
CL110W365026XD	Girrawheen	21-Dec-20	Current (6) - Total: $49.50
CL110W363769XD	Clarkson	21-Dec-20	Current (6) - Total: $96.40; Previous (1); Waived (1)
CL110W361612XD	Wanneroo	21-Dec-20	Current (4) - Total: $72.90
CL110W355818XD	Clarkson	21-Dec-20	Current (2) - Total: $30.00; Previous (14); Waived (13); Receipts (1)
CL110W361669XD	Wanneroo	22-Dec-20	Current (15) - Total: $272.41
CL110W347258XD	Clarkson	22-Dec-20	Current (6) - Total: $76.60
CL110W319973XD	Yanchep	22-Dec-20	Current (2) - Total: $20.50; Previous (10); Waived (10)
CL110W313915XD	Clarkson	22-Dec-20	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W364477XD	Clarkson	31-Dec-20	Current (4) - Total: $66.70
CL110W361339XD	Girrawheen	31-Dec-20	Current (2) - Total: $30.00; Previous (7); Waived (7)
CL110W360736XD	Girrawheen	31-Dec-20	Current (2) - Total: $31.50; Previous (2); Waived (2)
CL110W358598XD	Girrawheen	31-Dec-20	Current (7) - Total: $125.36; Previous (4); Waived (2); Receipts (2)
CL110W353082XD	Clarkson	31-Dec-20	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W315961XD	Yanchep	31-Dec-20	Current (1) - Total: $15.00; Previous (14); Waived (13); Receipts (1)
CL110W363096XD	Clarkson	2-Jan-21	Current (1) - Total: $15.00; Previous (12); Waived (10); Receipts (2)
CL110W363090XD	Clarkson	4-Jan-21	Current (2) - Total: $163.50; Previous (10); Waived (10)
CL110W322258XD	Wanneroo	6-Jan-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W363099XD	Clarkson	7-Jan-21	Current (2) - Total: $30.00; Previous (15); Waived (14); Receipts (1)
CL110W332489XD	Girrawheen	7-Jan-21	Current (2) - Total: $38.10
CL110W378316XD	Wanneroo	9-Jan-21	Current (7) - Total: $86.50; Previous (2); Waived (2)
CL110W359446XD	Clarkson	9-Jan-21	Current (2) - Total: $31.50; Previous (6); Waived (5); Receipts (1)
CL110W333726XD	Yanchep	9-Jan-21	Current (5) - Total: $76.20
CL110W361372XD	Girrawheen	10-Jan-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W361603XD	Wanneroo	11-Jan-21	Current (3) - Total: $37.00
CL110W344437XD	Wanneroo	11-Jan-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W343507XD	Clarkson	11-Jan-21	Current (47) - Total: $630.20; Previous (15); Waived (13); Receipts (2)
CL110W348211XD	Wanneroo	12-Jan-21	Current (2) - Total: $30.40; Previous (22); Waived (16); Receipts (2)
CL110W343013XD	Clarkson	12-Jan-21	Current (2) - Total: $27.10
CL110W2681900D	Clarkson	12-Jan-21	Current (1) - Total: $15.00; Previous (39); Waived (38); Receipts (1)
CL110W364478XD	Clarkson	15-Jan-21	Current (6) - Total: $41.40
CL110W343125XD	Clarkson	15-Jan-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W346485XD	Girrawheen	16-Jan-21	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W342718XD	Clarkson	16-Jan-21	Current (5) - Total: $60.10
CL110W349787XD	Girrawheen	17-Jan-21	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W298850XD	Clarkson	17-Jan-21	Current (4) - Total: $41.40; Previous (36); Waived (22); Credits (3); Receipts (8)
CL110W2597624D	Clarkson	17-Jan-21	Current (1) - Total: $15.00; Previous (18); Waived (18)
CL110W365190XD	Clarkson	20-Jan-21	Current (3) - Total: $41.00; Previous (1); Waived (1)
CL110W360989XD	Wanneroo	20-Jan-21	Current (3) - Total: $45.00; Previous (9); Waived (9)
CL110W364118XD	Clarkson	21-Jan-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W362219XD	Yanchep	21-Jan-21	Current (8) - Total: $64.10
CL110W355933XD	Clarkson	21-Jan-21	Current (2) - Total: $31.50
CL110W351034XD	Girrawheen	21-Jan-21	Current (1) - Total: $15.00; Previous (33); Waived (33)
CL110W3301613D	Clarkson	21-Jan-21	Current (6) - Total: $63.00
CL110W319929XD	Yanchep	21-Jan-21	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W319733XD	Girrawheen	21-Jan-21	Current (10) - Total: $97.10; Previous (8); Waived (4); Receipts (1)

CL110W312830XD	Girrawheen	21-Jan-21	Current (2) - Total: $23.80; Previous (7); Waived (6); Receipts (1)
CL110W2513471D	Wanneroo	21-Jan-21	Current (1) - Total: $15.00; Previous (17); Waived (16); Receipts (1)
CL110W358645XD	Girrawheen	27-Jan-21	Current (1) - Total: $15.00; Previous (19); Waived (16); Receipts (2)
CL110W346356XD	Clarkson	27-Jan-21	Current (2) - Total: $30.00; Previous (4); Waived (3); Receipts (1)
CL110W340031XD	Clarkson	27-Jan-21	Current (5) - Total: $43.20; Previous (3); Waived (3)
CL110W308254XD	Clarkson	30-Jan-21	Current (2) - Total: $26.00; Previous (2); Waived (1); Receipts (1)
CL110W364945XD	Girrawheen	4-Feb-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W364468XD	Clarkson	4-Feb-21	Current (10) - Total: $235.00
CL110W359540XD	Wanneroo	4-Feb-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320047XD	Yanchep	4-Feb-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W323182XD	Clarkson	5-Feb-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W363055XD	Clarkson	6-Feb-21	Current (2) - Total: $35.90; Previous (3); Waived (3)
CL110W349906XD	Girrawheen	9-Feb-21	Current (2) - Total: $20.50
CL110W362583XD	Yanchep	10-Feb-21	Current (3) - Total: $67.80
CL110W352359XD	Wanneroo	10-Feb-21	Current (2) - Total: $30.00; Previous (7); Waived (5); Receipts (1)
CL110W364968XD	Girrawheen	13-Feb-21	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W362456XD	Yanchep	13-Feb-21	Current (3) - Total: $49.10
CL110W343275XD	Clarkson	13-Feb-21	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W319912XD	Yanchep	13-Feb-21	Current (3) - Total: $27.10; Previous (5); Waived (5)
CL110W364448XD	Wanneroo	14-Feb-21	Current (2) - Total: $17.20; Previous (1); Waived (1)
CL110W362916XD	Clarkson	15-Feb-21	Current (2) - Total: $32.60
CL110W343085XD	Clarkson	15-Feb-21	Current (1) - Total: $15.00; Previous (20); Waived (20)
CL110W329145XD	Clarkson	15-Feb-21	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W322223XD	Wanneroo	15-Feb-21	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W365440XD	Clarkson	16-Feb-21	Current (2) - Total: $35.90
CL110W361104XD	Wanneroo	16-Feb-21	Current (2) - Total: $23.80; Previous (2); Waived (2)
CL110W364466XD	Clarkson	17-Feb-21	Current (2) - Total: $73.30
CL110W364461XD	Wanneroo	18-Feb-21	Current (10) - Total: $92.00
CL110W322202XD	Wanneroo	18-Feb-21	Current (2) - Total: $23.80; Previous (4); Waived (3); Receipts (1)
CL110W0097616D	Wanneroo	19-Feb-21	Current (1) - Total: $22.00; Previous (1); Waived (1)
CL110W365120XD	Girrawheen	23-Feb-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W365002XD	Girrawheen	23-Feb-21	Current (2) - Total: $17.20
CL110W364458XD	Wanneroo	23-Feb-21	Current (4) - Total: $43.20
CL110W342674XD	Clarkson	23-Feb-21	Current (2) - Total: $21.60
CL110W342667XD	Clarkson	23-Feb-21	Current (2) - Total: $22.70
CL110W323667XD	Clarkson	23-Feb-21	Current (8) - Total: $104.80
CL110W360651XD	Yanchep	24-Feb-21	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W278007XD	Wanneroo	24-Feb-21	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W333476XD	Clarkson	25-Feb-21	Current (4) - Total: $60.80
CL110W320890XD	Wanneroo	1-Mar-21	Current (1) - Total: -$2.20; Previous (1); Credits (1); Receipts (1)
CL110W365296XD	Clarkson	2-Mar-21	Current (3) - Total: $19.40
CL110W364393XD	Wanneroo	2-Mar-21	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W319913XD	Yanchep	2-Mar-21	Current (3) - Total: $34.80; Previous (2); Waived (2)
CL110W2230674D	Wanneroo	2-Mar-21	Current (1) - Total: $15.00; Previous (31); Waived (29); Receipts (2)
CL110W361611XD	Clarkson	4-Mar-21	Current (2) - Total: $28.20
CL110W0097756D	Wanneroo	5-Mar-21	Current (2) - Total: $71.10; Previous (1); Waived (1)
CL110W362506XD	Yanchep	6-Mar-21	Current (2) - Total: $42.50
CL110W349837XD	Girrawheen	7-Mar-21	Current (9) - Total: $62.30
CL110W342682XD	Clarkson	7-Mar-21	Current (5) - Total: $83.15; Previous (2); Waived (2)
CL110W333439XD	Yanchep	7-Mar-21	Current (4) - Total: $33.70; Previous (2); Waived (2)
CL110W342692XD	Clarkson	9-Mar-21	Current (14) - Total: $304.66
CL110W319892XD	Yanchep	9-Mar-21	Current (2) - Total: $23.62; Previous (6); Waived (5); Receipts (1)
CL110W365030XD	Girrawheen	10-Mar-21	Current (2) - Total: $28.20

CL110W365337XD	Clarkson	15-Mar-21	Current (9) - Total: $93.10
CL110W362994XD	Clarkson	15-Mar-21	Current (4) - Total: $64.10; Previous (3); Waived (2); Receipts (1)
CL110W360731XD	Wanneroo	15-Mar-21	Current (4) - Total: $56.40
CL110W328522XD	Yanchep	15-Mar-21	Current (5) - Total: $48.70; Previous (4); Waived (2); Receipts (1)
CL110W277370XD	Clarkson	15-Mar-21	Current (7) - Total: $134.10; Previous (23); Waived (21); Receipts (2)
CL110W332115XD	Wanneroo	16-Mar-21	Current (1) - Total: $2.20
CL110W293689XD	Clarkson	16-Mar-21	Current (5) - Total: $66.70; Previous (5); Waived (4); Receipts (1)
CL110W337921XD	Wanneroo	18-Mar-21	Current (3) - Total: $45.40; Previous (26); Waived (24); Receipts (2)
CL110W361947XD	Wanneroo	20-Mar-21	Current (11) - Total: $88.30; Previous (20); Waived (20)
CL110W365196XD	Clarkson	21-Mar-21	Current (4) - Total: $52.40
CL110W364343XD	Wanneroo	21-Mar-21	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W356717XD	Wanneroo	21-Mar-21	Current (2) - Total: $19.40
CL110W346530XD	Girrawheen	21-Mar-21	Current (7) - Total: $86.10; Previous (4); Waived (1); Receipts (1)
CL110W343286XD	Yanchep	21-Mar-21	Current (2) - Total: $18.30; Previous (1); Waived (1)
CL110W2656280D	Girrawheen	21-Mar-21	Current (7) - Total: $73.30
CL110W320003XD	Yanchep	22-Mar-21	Current (1) - Total: $15.00; Previous (9); Waived (8); Receipts (1)
CL110W361537XD	Wanneroo	24-Mar-21	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W320616XD	Wanneroo	24-Mar-21	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W365539XD	Clarkson	25-Mar-21	Current (2) - Total: $97.50
CL110W306048XD	Yanchep	25-Mar-21	Current (2) - Total: $48.00
CL110W364337XD	Wanneroo	26-Mar-21	Current (5) - Total: $34.80; Previous (7); Waived (7)
CL110W343937XD	Clarkson	26-Mar-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W343092XD	Clarkson	26-Mar-21	Current (3) - Total: $45.00; Previous (8); Waived (8)
CL110W322251XD	Wanneroo	26-Mar-21	Current (3) - Total: $39.90; Previous (2); Waived (2)
CL110W365017XD	Girrawheen	27-Mar-21	Current (3) - Total: $48.00
CL110W296503XD	Wanneroo	27-Mar-21	Current (2) - Total: $32.60; Previous (9); Waived (6); Receipts (2)
CL110W364315XD	Wanneroo	28-Mar-21	Current (2) - Total: $31.32
CL110W361739XD	Wanneroo	28-Mar-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W362390XD	Yanchep	29-Mar-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W342610XD	Clarkson	29-Mar-21	Current (4) - Total: $57.90
CL110W323870XD	Clarkson	29-Mar-21	Current (2) - Total: $35.90
CL110W348945XD	Clarkson	30-Mar-21	Current (3) - Total: $23.80; Previous (25); Waived (24); Receipts (1)
CL110W365696XD	Wanneroo	1-Apr-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W360609XD	Clarkson	5-Apr-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W319902XD	Yanchep	5-Apr-21	Current (2) - Total: $30.40
CL110W340118XD	Clarkson	6-Apr-21	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W339884XD	Clarkson	6-Apr-21	Current (9) - Total: $89.40; Previous (8); Waived (8)
CL110W327107XD	Clarkson	6-Apr-21	Current (2) - Total: $21.60; Previous (3); Waived (2); Receipts (1)
CL110W324030XD	Girrawheen	6-Apr-21	Current (2) - Total: $27.99; Previous (2); Waived (1); Receipts (1)
CL110W266366XD	Wanneroo	6-Apr-21	Current (1) - Total: $15.00; Previous (25); Waived (21); Credits (1); Receipts (3)
CL110W364335XD	Wanneroo	7-Apr-21	Current (5) - Total: $98.20
CL110W365644XD	Wanneroo	8-Apr-21	Current (3) - Total: $56.40; Previous (9); Waived (9)
CL110W365860XD	Wanneroo	9-Apr-21	Current (3) - Total: $34.40; Previous (21); Waived (21)
CL110W343033XD	Clarkson	9-Apr-21	Current (5) - Total: $78.40; Previous (9); Waived (9)
CL110W363824XD	Clarkson	10-Apr-21	Current (4) - Total: $43.20; Previous (118); Waived (114); Receipts (3)
CL110W324344XD	Wanneroo	10-Apr-21	Current (1) - Total: $15.00; Previous (9); Waived (7); Receipts (2)
CL110W364535XD	Clarkson	11-Apr-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W334272XD	Wanneroo	11-Apr-21	Current (6) - Total: $109.20; Previous (9); Waived (7); Receipts (2)
CL110W2292459D	Clarkson	11-Apr-21	Current (1) - Total: $15.00; Previous (18); Waived (14); Credits (1); Receipts (4)
CL110W343471XD	Clarkson	12-Apr-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320044XD	Yanchep	13-Apr-21	Current (6) - Total: $49.80
CL110W364963XD	Girrawheen	15-Apr-21	Current (4) - Total: $108.50
CL110W352587XD	Wanneroo	15-Apr-21	Current (1) - Total: $15.00; Previous (10); Waived (10)

CL110W364349XD	Wanneroo	18-Apr-21	Current (2) - Total: $38.10
CL110W296285XD	Wanneroo	18-Apr-21	Current (1) - Total: $15.00; Previous (6); Waived (4); Receipts (2)
CL110W365078XD	Girrawheen	19-Apr-21	Current (2) - Total: $30.00; Previous (37); Waived (34); Receipts (2)
CL110W361433XD	Girrawheen	19-Apr-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W361428XD	Girrawheen	19-Apr-21	Current (1) - Total: $15.00; Previous (4); Waived (1); Credits (1); Receipts (2)
CL110W302328XD	Wanneroo	21-Apr-21	Current (3) - Total: $69.95; Previous (34); Waived (33); Receipts (1)
CL110W306962XD	Yanchep	22-Apr-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W290529XD	Girrawheen	22-Apr-21	Current (2) - Total: $30.00; Previous (19); Waived (15); Receipts (3)
CL110W361680XD	Wanneroo	26-Apr-21	Current (13) - Total: $119.50; Previous (11); Waived (11)
CL110W350791XD	Clarkson	26-Apr-21	Current (2) - Total: $19.40; Previous (1); Waived (1)
CL110W341059XD	Wanneroo	26-Apr-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W334201XD	Wanneroo	26-Apr-21	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W282754XD	Clarkson	28-Apr-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W362413XD	Yanchep	4-May-21	Current (11) - Total: $126.80
CL110W365183XD	Clarkson	5-May-21	Current (4) - Total: $55.70
CL110W364538XD	Clarkson	5-May-21	Current (11) - Total: $118.00
CL110W364537XD	Clarkson	5-May-21	Current (6) - Total: $73.30; Previous (3); Waived (3)
CL110W364525XD	Clarkson	5-May-21	Current (15) - Total: $306.85
CL110W364210XD	Wanneroo	5-May-21	Current (3) - Total: $28.20
CL110W364184XD	Wanneroo	5-May-21	Current (2) - Total: $23.80
CL110W337152XD	Wanneroo	5-May-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W364492XD	Clarkson	8-May-21	Current (3) - Total: $29.30
CL110W364914XD	Girrawheen	9-May-21	Current (17) - Total: $239.40
CL110W364775XD	Girrawheen	9-May-21	Current (5) - Total: $93.10
CL110W364218XD	Wanneroo	9-May-21	Current (6) - Total: $52.40
CL110W359769XD	Wanneroo	9-May-21	Current (2) - Total: $38.10
CL110W323358XD	Clarkson	9-May-21	Current (2) - Total: $20.50; Previous (10); Waived (8); Receipts (2)
CL110W365350XD	Clarkson	10-May-21	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W316442XD	Yanchep	10-May-21	Current (2) - Total: $30.00; Previous (8); Waived (5); Receipts (2)
CL110W323161XD	Clarkson	12-May-21	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W361780XD	Wanneroo	16-May-21	Current (4) - Total: $54.20; Previous (14); Waived (13); Receipts (1)
CL110W360793XD	Wanneroo	16-May-21	Current (3) - Total: $45.00; Previous (4); Waived (4)
CL110W358993XD	Clarkson	18-May-21	Current (4) - Total: $66.29
CL110W365521XD	Clarkson	19-May-21	Current (6) - Total: $81.30
CL110W325989XD	Clarkson	22-May-21	Current (2) - Total: $30.00; Previous (3); Waived (3)
CL110W306476XD	Wanneroo	22-May-21	Current (2) - Total: $18.30
CL110W311879XD	Clarkson	23-May-21	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W354479XD	Wanneroo	24-May-21	Current (2) - Total: $30.00; Previous (10); Waived (10)
CL110W353339XD	Girrawheen	24-May-21	Current (5) - Total: $59.70
CL110W342608XD	Clarkson	24-May-21	Current (27) - Total: $406.10; Previous (129); Waived (112); Receipts (9)
CL110W340127XD	Clarkson	24-May-21	Current (12) - Total: $135.59
CL110W274956XD	Wanneroo	24-May-21	Current (3) - Total: $44.70; Previous (9); Waived (5); Receipts (1)
CL110W324007XD	Girrawheen	25-May-21	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W341746XD	Girrawheen	26-May-21	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W362887XD	Clarkson	27-May-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W367464XD	Clarkson	28-May-21	Current (8) - Total: $269.10; Previous (24); Waived (24)
CL110W362500XD	Yanchep	29-May-21	Current (2) - Total: $17.20
CL110W319895XD	Yanchep	29-May-21	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W365435XD	Clarkson	30-May-21	Current (6) - Total: $73.79; Previous (2); Waived (2)
CL110W364641XD	Girrawheen	3-Jun-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W364415XD	Wanneroo	3-Jun-21	Current (5) - Total: $49.10
CL110W343095XD	Clarkson	3-Jun-21	Current (2) - Total: $52.40; Previous (26); Waived (21); Receipts (4)
CL110W340043XD	Clarkson	3-Jun-21	Current (6) - Total: $67.40; Previous (2); Waived (2)

CL110W321444XD	Clarkson	3-Jun-21	Current (2) - Total: $24.90
CL110W343546XD	Clarkson	6-Jun-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W309719XD	Girrawheen	8-Jun-21	Current (2) - Total: $97.50
CL110W349660XD	Clarkson	9-Jun-21	Current (1) - Total: $15.00; Previous (11); Waived (7); Receipts (3)
CL110W365690XD	Wanneroo	11-Jun-21	Current (7) - Total: $124.59
CL110W304743XD	Clarkson	11-Jun-21	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W364861XD	Girrawheen	12-Jun-21	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W364566XD	Clarkson	12-Jun-21	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W362414XD	Clarkson	12-Jun-21	Current (2) - Total: $19.80; Receipts (1)
CL110W354959XD	Clarkson	12-Jun-21	Current (3) - Total: $31.50
CL110W364856XD	Girrawheen	13-Jun-21	Current (2) - Total: $32.60
CL110W362894XD	Clarkson	13-Jun-21	Current (2) - Total: $17.20; Previous (4); Waived (1); Receipts (2)
CL110W359678XD	Wanneroo	13-Jun-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320657XD	Clarkson	13-Jun-21	Current (4) - Total: $39.90; Previous (3); Waived (3)
CL110W320580XD	Wanneroo	13-Jun-21	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W321516XD	Clarkson	16-Jun-21	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W361834XD	Wanneroo	17-Jun-21	Current (2) - Total: $30.00; Previous (7); Waived (7)
CL110W3298213D	Clarkson	17-Jun-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W365748XD	Wanneroo	18-Jun-21	Current (1) - Total: $15.00; Previous (42); Waived (33); Credits (2); Receipts (6)
CL110W363737XD	Clarkson	18-Jun-21	Current (2) - Total: $21.60
CL110W364859XD	Girrawheen	19-Jun-21	Current (9) - Total: $79.90
CL110W362431XD	Yanchep	19-Jun-21	Current (4) - Total: $42.10
CL110W323382XD	Yanchep	19-Jun-21	Current (2) - Total: $19.40
CL110W319909XD	Yanchep	20-Jun-21	Current (4) - Total: $31.50; Previous (14); Waived (14)
CL110W365698XD	Wanneroo	23-Jun-21	Current (2) - Total: $32.60; Previous (78); Waived (73); Receipts (5)
CL110W358500XD	Girrawheen	23-Jun-21	Current (2) - Total: $21.60
CL110W335541XD	Clarkson	23-Jun-21	Current (1) - Total: $15.00; Previous (11); Waived (10); Receipts (1)
CL110W365670XD	Clarkson	24-Jun-21	Current (1) - Total: $15.00; Previous (7); Waived (4); Receipts (4)
CL110W354268XD	Wanneroo	24-Jun-21	Current (4) - Total: $45.00; Previous (39); Waived (38); Receipts (1)
CL110W340008XD	Yanchep	24-Jun-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W328233XD	Wanneroo	27-Jun-21	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W366223XD	Clarkson	1-Jul-21	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W361037XD	Wanneroo	1-Jul-21	Current (2) - Total: $17.20; Previous (23); Waived (23)
CL110W343031XD	Clarkson	1-Jul-21	Current (1) - Total: $15.00; Previous (34); Waived (28); Receipts (1)
CL110W365704XD	Wanneroo	2-Jul-21	Current (2) - Total: $20.50; Previous (8); Waived (8)
CL110W358849XD	Clarkson	2-Jul-21	Current (4) - Total: $65.60
CL110W365866XD	Wanneroo	3-Jul-21	Current (1) - Total: $15.00
CL110W365583XD	Clarkson	4-Jul-21	Current (2) - Total: -$75.59; Previous (2); Waived (2)
CL110W364168XD	Wanneroo	4-Jul-21	Current (2) - Total: $30.00; Previous (1); Waived (1)
CL110W319891XD	Yanchep	4-Jul-21	Current (2) - Total: $17.20
CL110W366040XD	Wanneroo	7-Jul-21	Current (3) - Total: $36.60; Previous (1); Waived (1)
CL110W364153XD	Wanneroo	7-Jul-21	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W358027XD	Clarkson	8-Jul-21	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W366133XD	Clarkson	9-Jul-21	Current (4) - Total: $46.90
CL110W362819XD	Clarkson	9-Jul-21	Current (3) - Total: $35.90; Previous (5); Waived (5)
CL110W298189XD	Wanneroo	9-Jul-21	Current (7) - Total: $101.50; Previous (4); Waived (2); Receipts (2)
CL110W360898XD	Wanneroo	12-Jul-21	Current (14) - Total: $165.42; Previous (30); Waived (23); Receipts (6)
CL110W315857XD	Clarkson	12-Jul-21	Current (1) - Total: $15.00; Previous (100); Waived (95); Receipts (4)
CL110W357784XD	Clarkson	14-Jul-21	Current (2) - Total: $23.80; Previous (17); Waived (12); Receipts (5)
CL110W367939XD	Clarkson	16-Jul-21	Current (2) - Total: $21.60
CL110W349586XD	Clarkson	16-Jul-21	Current (2) - Total: $30.00; Previous (4); Waived (4)
CL110W328055XD	Girrawheen	16-Jul-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W365865XD	Wanneroo	20-Jul-21	Current (2) - Total: $23.80

CL110W365702XD	Wanneroo	20-Jul-21	Current (4) - Total: $129.40
CL110W364240XD	Wanneroo	20-Jul-21	Current (6) - Total: $76.60
CL110W362615XD	Yanchep	20-Jul-21	Current (3) - Total: $59.00; Previous (4); Waived (3); Receipts (1)
CL110W362367XD	Yanchep	20-Jul-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W355477XD	Wanneroo	20-Jul-21	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W349539XD	Clarkson	20-Jul-21	Current (1) - Total: $15.00; Previous (20); Waived (17); Receipts (3)
CL110W343542XD	Clarkson	20-Jul-21	Current (4) - Total: $42.50
CL110W343524XD	Clarkson	20-Jul-21	Current (4) - Total: $86.50
CL110W288990XD	Wanneroo	20-Jul-21	Current (2) - Total: $30.00; Previous (3); Waived (3)
CL110W347306XD	Clarkson	21-Jul-21	Current (2) - Total: $24.90; Previous (5); Waived (3); Receipts (2)
CL110W3309320D	Clarkson	21-Jul-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W321615XD	Clarkson	21-Jul-21	Current (5) - Total: $39.20; Previous (1); Waived (1)
CL110W321489XD	Clarkson	21-Jul-21	Current (3) - Total: $32.39
CL110W366036XD	Wanneroo	22-Jul-21	Current (5) - Total: $97.50; Previous (2); Waived (2)
CL110W364715XD	Girrawheen	22-Jul-21	Current (16) - Total: $137.04
CL110W364704XD	Girrawheen	22-Jul-21	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W286078XD	Girrawheen	22-Jul-21	Current (2) - Total: $21.60; Previous (7); Waived (6); Receipts (1)
CL110W366262XD	Clarkson	23-Jul-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W365483XD	Clarkson	23-Jul-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W364169XD	Wanneroo	23-Jul-21	Current (12) - Total: $126.78
CL110W362788XD	Clarkson	23-Jul-21	Current (2) - Total: $19.40; Previous (2); Waived (2)
CL110W348653XD	Clarkson	24-Jul-21	Current (11) - Total: $162.68; Previous (50); Waived (42); Credits (2); Receipts (4)
CL110W355907XD	Clarkson	29-Jul-21	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W367115XD	Wanneroo	1-Aug-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W343579XD	Clarkson	2-Aug-21	Current (2) - Total: $42.50
CL110W361421XD	Girrawheen	3-Aug-21	Current (7) - Total: $89.40
CL110W335160XD	Clarkson	3-Aug-21	Current (3) - Total: $49.10; Previous (2); Credits (1); Receipts (2)
CL110W358989XD	Clarkson	6-Aug-21	Current (2) - Total: $17.20
CL110W2523833D	Wanneroo	7-Aug-21	Current (3) - Total: $45.00; Previous (17); Waived (15); Receipts (2)
CL110W365563XD	Clarkson	8-Aug-21	Current (1) - Total: $15.00
CL110W331910XD	Wanneroo	8-Aug-21	Current (2) - Total: $20.50
CL110W364858XD	Girrawheen	10-Aug-21	Current (3) - Total: $32.20; Previous (10); Waived (9); Receipts (1)
CL110W364635XD	Girrawheen	10-Aug-21	Current (23) - Total: $462.53
CL110W346013XD	Clarkson	10-Aug-21	Current (3) - Total: $152.50
CL110W365954XD	Wanneroo	11-Aug-21	Current (3) - Total: $89.80
CL110W365319XD	Clarkson	11-Aug-21	Current (2) - Total: $21.60; Previous (1); Waived (1)
CL110W336992XD	Clarkson	11-Aug-21	Current (3) - Total: $61.20
CL110W298902XD	Wanneroo	11-Aug-21	Current (1) - Total: $4.00
CL110W364975XD	Girrawheen	12-Aug-21	Current (5) - Total: $70.00
CL110W326588XD	Wanneroo	12-Aug-21	Current (12) - Total: $164.20; Previous (10); Waived (9); Receipts (1)
CL110W319890XD	Yanchep	12-Aug-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W309174XD	Girrawheen	12-Aug-21	Current (2) - Total: $30.00; Previous (116); Waived (107); Credits (2); Receipts (5)
CL110W277843XD	Wanneroo	13-Aug-21	Current (2) - Total: $30.00; Previous (36); Waived (32); Credits (1); Receipts (3)
CL110W367098XD	Clarkson	15-Aug-21	Current (6) - Total: $55.30
CL110W335624XD	Wanneroo	15-Aug-21	Current (2) - Total: $17.20; Previous (5); Credits (1); Receipts (4)
CL110W281672XD	Wanneroo	15-Aug-21	Current (1) - Total: $15.00; Previous (11); Waived (10); Receipts (1)
CL110W343442XD	Clarkson	16-Aug-21	Current (2) - Total: $23.80
CL110W2229994D	Girrawheen	16-Aug-21	Current (1) - Total: $15.00; Previous (37); Waived (34); Credits (1); Receipts (4)
CL110W364384XD	Wanneroo	18-Aug-21	Current (3) - Total: $37.00; Previous (2); Waived (1); Receipts (1)
CL110W357377XD	Wanneroo	19-Aug-21	Current (3) - Total: $32.20; Previous (1); Waived (1)
CL110W310305XD	Clarkson	19-Aug-21	Current (9) - Total: $56.80; Previous (11); Waived (11)
CL110W359746XD	Wanneroo	20-Aug-21	Current (3) - Total: $45.00; Previous (4); Waived (4); Pending Waive Requests (1)
CL110W353624XD	Clarkson	22-Aug-21	Current (1) - Total: $15.00; Previous (2); Waived (2)

CL110W321623XD	Clarkson	22-Aug-21	Current (5) - Total: $55.30; Previous (5); Waived (5)
CL110W367940XD	Clarkson	23-Aug-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W346022XD	Yanchep	23-Aug-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W367953XD	Yanchep	26-Aug-21	Current (1) - Total: $15.00; Previous (12); Waived (11); Receipts (1)
CL110W309342XD	Girrawheen	26-Aug-21	Current (1) - Total: $15.00; Previous (7); Waived (5); Receipts (2)
CL110W332383XD	Girrawheen	27-Aug-21	Current (17) - Total: $201.85
CL110W326891XD	Clarkson	27-Aug-21	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W277410XD	Clarkson	28-Aug-21	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (3)
CL110W282360XD	Girrawheen	29-Aug-21	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W366203XD	Clarkson	30-Aug-21	Current (2) - Total: $30.40
CL110W357912XD	Clarkson	30-Aug-21	Current (2) - Total: $22.70
CL110W322158XD	Wanneroo	30-Aug-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W202618XD	Wanneroo	30-Aug-21	Current (1) - Total: $15.00; Previous (14); Waived (12); Receipts (2)
CL110W366170XD	Clarkson	31-Aug-21	Current (2) - Total: $24.22; Previous (14); Waived (13); Receipts (1)
CL110W366018XD	Wanneroo	1-Sep-21	Current (1) - Total: $15.00; Previous (18); Waived (18)
CL110W364937XD	Girrawheen	2-Sep-21	Current (2) - Total: $30.00; Previous (3); Waived (3)
CL110W367891XD	Clarkson	4-Sep-21	Current (2) - Total: $97.50
CL110W365900XD	Wanneroo	4-Sep-21	Current (6) - Total: $55.30
CL110W362569XD	Yanchep	5-Sep-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W313448XD	Girrawheen	7-Sep-21	Current (3) - Total: $45.80; Previous (12); Waived (5); Receipts (6)
CL110W365122XD	Girrawheen	11-Sep-21	Current (2) - Total: $30.00; Previous (4); Waived (4)
CL110W361885XD	Wanneroo	11-Sep-21	Current (2) - Total: $34.80; Previous (3); Waived (2); Credits (1); Receipts (2)
CL110W343627XD	Clarkson	11-Sep-21	Current (2) - Total: $21.60
CL110W343023XD	Clarkson	11-Sep-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W362335XD	Yanchep	12-Sep-21	Current (4) - Total: $52.20
CL110W347251XD	Clarkson	13-Sep-21	Current (2) - Total: $15.00; Previous (3); Waived (1); Receipts (1)
CL110W366644XD	Wanneroo	18-Sep-21	Current (3) - Total: $53.50
CL110W365885XD	Wanneroo	18-Sep-21	Current (2) - Total: $30.40; Previous (30); Waived (28); Credits (1); Receipts (3)
CL110W365276XD	Clarkson	18-Sep-21	Current (5) - Total: $55.70
CL110W364396XD	Wanneroo	18-Sep-21	Current (8) - Total: $70.88
CL110W363986XD	Clarkson	18-Sep-21	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W349911XD	Girrawheen	18-Sep-21	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W335200XD	Clarkson	18-Sep-21	Current (3) - Total: $27.10; Previous (3); Waived (2); Receipts (1)
CL110W372452XD	Wanneroo	19-Sep-21	Current (2) - Total: $41.40; Previous (2); Waived (2)
CL110W362285XD	Yanchep	19-Sep-21	Current (2) - Total: $28.20
CL110W333531XD	Yanchep	19-Sep-21	Current (2) - Total: $23.80
CL110W2239671D	Yanchep	21-Sep-21	Current (1) - Total: $12.80; Previous (12); Waived (7); Credits (1); Receipts (4)
CL110W366157XD	Clarkson	22-Sep-21	Current (2) - Total: $23.80
CL110W322892XD	Clarkson	22-Sep-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W366320XD	Clarkson	23-Sep-21	Current (2) - Total: $17.20
CL110W362758XD	Clarkson	26-Sep-21	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W343538XD	Clarkson	26-Sep-21	Current (5) - Total: $61.50; Previous (18); Waived (18)
CL110W348987XD	Clarkson	27-Sep-21	Current (2) - Total: $20.50; Previous (3); Waived (3)
CL110W367821XD	Clarkson	28-Sep-21	Current (2) - Total: $30.00; Previous (4); Waived (4)
CL110W271587XD	Wanneroo	28-Sep-21	Current (2) - Total: $30.00; Previous (20); Waived (20)
CL110W2512580D	Wanneroo	28-Sep-21	Current (5) - Total: $45.40; Previous (55); Waived (54); Receipts (1)
CL110W366107XD	Wanneroo	29-Sep-21	Current (4) - Total: $72.50; Previous (3); Waived (3)
CL110W357440XD	Clarkson	30-Sep-21	Current (4) - Total: $41.00; Previous (4); Waived (4)
CL110W342114XD	Girrawheen	1-Oct-21	Current (7) - Total: $90.10
CL110W366147XD	Clarkson	2-Oct-21	Current (2) - Total: $41.40
CL110W361969XD	Wanneroo	2-Oct-21	Current (15) - Total: $71.10
CL110W359773XD	Wanneroo	2-Oct-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W341813XD	Girrawheen	2-Oct-21	Current (2) - Total: $54.60

CL110W323691XD	Clarkson	4-Oct-21	Current (3) - Total: $68.90; Previous (2); Waived (1); Receipts (1)
CL110W364314XD	Wanneroo	8-Oct-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W367728XD	Clarkson	9-Oct-21	Current (8) - Total: $44.70
CL110W367713XD	Clarkson	9-Oct-21	Current (4) - Total: $43.60
CL110W338022XD	Wanneroo	9-Oct-21	Current (2) - Total: $35.90; Previous (9); Waived (7); Receipts (1)
CL110W271630XD	Wanneroo	9-Oct-21	Current (6) - Total: $75.89; Previous (166); Waived (148); Credits (2); Receipts (13)
CL110W315858XD	Clarkson	10-Oct-21	Current (2) - Total: $30.00; Previous (129); Waived (120); Credits (1); Receipts (7)
CL110W357254XD	Wanneroo	11-Oct-21	Current (1) - Total: $15.00; Previous (12); Waived (12)
CL110W347685XD	Clarkson	11-Oct-21	Current (2) - Total: $39.84
CL110W340059XD	Clarkson	11-Oct-21	Current (3) - Total: $45.00; Previous (19); Waived (19)
CL110W300980XD	Wanneroo	12-Oct-21	Current (2) - Total: $24.90; Previous (10); Waived (9); Receipts (1)
CL110W366303XD	Clarkson	16-Oct-21	Current (2) - Total: $18.30
CL110W366153XD	Clarkson	16-Oct-21	Current (2) - Total: $20.50
CL110W365714XD	Wanneroo	16-Oct-21	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W345618XD	Clarkson	16-Oct-21	Current (19) - Total: $125.00; Previous (14); Waived (3); Receipts (7)
CL110W294744XD	Yanchep	16-Oct-21	Current (3) - Total: $48.45; Previous (9); Waived (5); Receipts (3)
CL110W367912XD	Clarkson	17-Oct-21	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W366817XD	Clarkson	17-Oct-21	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W365607XD	Clarkson	17-Oct-21	Current (6) - Total: $56.80; Previous (1); Waived (1)
CL110W364943XD	Girrawheen	17-Oct-21	Current (9) - Total: $157.60; Previous (8); Receipts (1)
CL110W358111XD	Clarkson	17-Oct-21	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W354132XD	Wanneroo	17-Oct-21	Current (1) - Total: $15.00; Previous (18); Waived (17); Receipts (1)
CL110W334686XD	Clarkson	17-Oct-21	Current (4) - Total: $57.90; Previous (5); Waived (2); Receipts (2)
CL110W365535XD	Clarkson	19-Oct-21	Current (5) - Total: $92.00
CL110W362430XD	Yanchep	20-Oct-21	Current (4) - Total: $62.70
CL110W367827XD	Clarkson	21-Oct-21	Current (4) - Total: $57.50
CL110W343604XD	Clarkson	21-Oct-21	Current (11) - Total: $150.59
CL110W343223XD	Yanchep	21-Oct-21	Current (4) - Total: $73.07; Previous (16); Waived (15); Receipts (1)
CL110W334090XD	Wanneroo	21-Oct-21	Current (1) - Total: $15.00; Previous (18); Waived (17); Receipts (1)
CL110W322957XD	Clarkson	21-Oct-21	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W312712XD	Yanchep	21-Oct-21	Current (3) - Total: $38.10; Previous (2); Waived (1); Receipts (1)
CL110W343581XD	Clarkson	23-Oct-21	Current (2) - Total: $20.50
CL110W337851XD	Wanneroo	23-Oct-21	Current (4) - Total: $43.20; Previous (10); Waived (10)
CL110W2460335D	Clarkson	23-Oct-21	Current (1) - Total: $15.00; Previous (5); Waived (3); Receipts (2)
CL110W367965XD	Clarkson	24-Oct-21	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W364823XD	Girrawheen	25-Oct-21	Current (4) - Total: $48.70
CL110W360993XD	Wanneroo	25-Oct-21	Current (11) - Total: $179.99; Previous (2); Waived (1); Receipts (1)
CL110W356815XD	Wanneroo	25-Oct-21	Current (3) - Total: $45.00; Previous (46); Waived (36); Credits (1); Receipts (7)
CL110W351073XD	Girrawheen	25-Oct-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W340751XD	Wanneroo	25-Oct-21	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W340750XD	Wanneroo	25-Oct-21	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W334564XD	Clarkson	25-Oct-21	Current (1) - Total: $15.00; Previous (29); Waived (28); Receipts (1)
CL110W296138XD	Wanneroo	25-Oct-21	Current (5) - Total: $41.19; Previous (1); Receipts (1)
CL110W362250XD	Yanchep	28-Oct-21	Current (9) - Total: $128.30
CL110W354853XD	Clarkson	28-Oct-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W368056XD	Clarkson	30-Oct-21	Current (5) - Total: $61.90
CL110W368055XD	Clarkson	30-Oct-21	Current (5) - Total: $74.49
CL110W367933XD	Clarkson	30-Oct-21	Current (6) - Total: $106.22
CL110W363061XD	Clarkson	30-Oct-21	Current (2) - Total: $27.10
CL110W352113XD	Wanneroo	30-Oct-21	Current (1) - Total: $15.00; Previous (31); Waived (23); Credits (2); Receipts (6)
CL110W304857XD	Clarkson	30-Oct-21	Current (2) - Total: $30.00; Previous (7); Waived (7)
CL110W305971XD	Yanchep	31-Oct-21	Current (3) - Total: $53.42; Previous (13); Waived (11); Receipts (2)
CL110W366994XD	Wanneroo	1-Nov-21	Current (2) - Total: $27.06; Previous (40); Waived (28); Credits (4); Receipts (6)

CL110W345433XD	Girrawheen	1-Nov-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W343319XD	Yanchep	1-Nov-21	Current (15) - Total: $121.69; Previous (18); Waived (15); Receipts (3)
CL110W316368XD	Wanneroo	5-Nov-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W297656XD	Clarkson	5-Nov-21	Current (3) - Total: $56.85; Previous (17); Waived (14); Credits (1); Receipts (3)
CL110W309754XD	Clarkson	6-Nov-21	Current (5) - Total: $34.10
CL110W365950XD	Clarkson	7-Nov-21	Current (2) - Total: $30.00; Previous (4); Waived (4)
CL110W374742XD	Clarkson	8-Nov-21	Current (4) - Total: $30.57
CL110W366966XD	Wanneroo	9-Nov-21	Current (5) - Total: $100.80
CL110W365424XD	Clarkson	9-Nov-21	Current (2) - Total: $20.50
CL110W364727XD	Girrawheen	9-Nov-21	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W364347XD	Wanneroo	9-Nov-21	Current (2) - Total: $23.80; Previous (6); Waived (2); Receipts (2)
CL110W336288XD	Girrawheen	9-Nov-21	Current (8) - Total: $66.30; Previous (6); Waived (4); Receipts (2)
CL110W343914XD	Clarkson	10-Nov-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W366057XD	Wanneroo	11-Nov-21	Current (3) - Total: $46.50; Previous (1); Waived (1)
CL110W321628XD	Clarkson	11-Nov-21	Current (3) - Total: $38.10
CL110W312382XD	Wanneroo	11-Nov-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W309703XD	Clarkson	11-Nov-21	Current (4) - Total: $64.10
CL110W304541XD	Girrawheen	11-Nov-21	Current (2) - Total: $17.20
CL110W342002XD	Girrawheen	12-Nov-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W367849XD	Clarkson	13-Nov-21	Current (6) - Total: $59.70; Previous (2); Waived (1); Receipts (1)
CL110W367776XD	Clarkson	13-Nov-21	Current (4) - Total: $50.90; Previous (1); Waived (1)
CL110W353001XD	Clarkson	13-Nov-21	Current (2) - Total: $28.20; Previous (5); Waived (4); Receipts (1)
CL110W364657XD	Girrawheen	14-Nov-21	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W325558XD	Girrawheen	15-Nov-21	Current (1) - Total: $15.00; Previous (99); Waived (81); Credits (3); Receipts (14)
CL110W367802XD	Clarkson	17-Nov-21	Current (6) - Total: $55.70
CL110W368054XD	Clarkson	18-Nov-21	Current (2) - Total: $33.70
CL110W367139XD	Clarkson	18-Nov-21	Current (44) - Total: $586.74
CL110W366079XD	Wanneroo	18-Nov-21	Current (13) - Total: $153.20
CL110W366001XD	Wanneroo	18-Nov-21	Current (3) - Total: $21.60
CL110W321554XD	Clarkson	18-Nov-21	Current (4) - Total: $47.39
CL110W295808XD	Wanneroo	18-Nov-21	Current (2) - Total: $30.40
CL110W365071XD	Girrawheen	20-Nov-21	Current (2) - Total: $21.42; Previous (31); Waived (20); Credits (2); Receipts (8)
CL110W355077XD	Clarkson	20-Nov-21	Current (3) - Total: $32.60
CL110W345341XD	Girrawheen	20-Nov-21	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W366946XD	Wanneroo	22-Nov-21	Current (3) - Total: $27.10; Previous (5); Waived (5)
CL110W366259XD	Clarkson	23-Nov-21	Current (2) - Total: $28.20
CL110W2019442D	Girrawheen	24-Nov-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W350380XD	Clarkson	25-Nov-21	Current (9) - Total: $131.20; Previous (14); Waived (10); Receipts (1)
CL110W350370XD	Clarkson	25-Nov-21	Current (5) - Total: $54.20; Previous (3); Waived (1); Receipts (2)
CL110W316335XD	Wanneroo	25-Nov-21	Current (6) - Total: $53.50
CL110W366673XD	Wanneroo	27-Nov-21	Current (3) - Total: $42.10; Previous (6); Waived (6)
CL110W367861XD	Clarkson	28-Nov-21	Current (4) - Total: $43.60
CL110W367428XD	Clarkson	28-Nov-21	Current (4) - Total: $68.50; Previous (40); Waived (38); Credits (1); Receipts (3)
CL110W366393XD	Clarkson	30-Nov-21	Current (2) - Total: $30.00; Previous (9); Waived (9)
CL110W365523XD	Clarkson	30-Nov-21	Current (4) - Total: $39.20; Previous (2); Waived (2)
CL110W363831XD	Clarkson	30-Nov-21	Current (14) - Total: $184.32; Previous (8); Waived (8)
CL110W367011XD	Wanneroo	2-Dec-21	Current (2) - Total: $24.90
CL110W366939XD	Wanneroo	2-Dec-21	Current (2) - Total: $28.20; Previous (1); Waived (1)
CL110W340712XD	Wanneroo	2-Dec-21	Current (2) - Total: $19.40
CL110W368126XD	Clarkson	7-Dec-21	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W367740XD	Clarkson	7-Dec-21	Current (4) - Total: $48.70; Previous (2); Waived (2)
CL110W367734XD	Clarkson	7-Dec-21	Current (7) - Total: $104.10
CL110W362403XD	Yanchep	7-Dec-21	Current (9) - Total: $98.20; Previous (2); Waived (2)

CL110W350991XD	Girrawheen	7-Dec-21	Current (3) - Total: $35.90; Previous (2); Receipts (1)
CL110W321558XD	Clarkson	7-Dec-21	Current (3) - Total: $42.50
CL110W365849XD	Wanneroo	9-Dec-21	Current (2) - Total: $32.60
CL110W362353XD	Yanchep	9-Dec-21	Current (2) - Total: $33.70
CL110W331791XD	Clarkson	9-Dec-21	Current (2) - Total: $37.00; Previous (8); Waived (8)
CL110W280912XD	Clarkson	9-Dec-21	Current (2) - Total: $21.60; Previous (37); Waived (30); Receipts (7)
CL110W366831XD	Wanneroo	12-Dec-21	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W366764XD	Wanneroo	12-Dec-21	Current (2) - Total: $30.00; Previous (6); Waived (6)
CL110W357420XD	Clarkson	12-Dec-21	Current (3) - Total: $37.70; Previous (1); Waived (1)
CL110W365724XD	Wanneroo	14-Dec-21	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W362510XD	Yanchep	14-Dec-21	Current (2) - Total: $30.00; Previous (4); Waived (3); Receipts (1)
CL110W347706XD	Clarkson	14-Dec-21	Current (2) - Total: $20.50; Previous (9); Waived (7); Receipts (1)
CL110W341080XD	Wanneroo	14-Dec-21	Current (3) - Total: $45.00; Previous (3); Waived (3)
CL110W319748XD	Girrawheen	14-Dec-21	Current (2) - Total: $32.60
CL110W366800XD	Girrawheen	16-Dec-21	Current (1) - Total: $15.00; Previous (21); Waived (15); Credits (1); Receipts (4)
CL110W363700XD	Clarkson	16-Dec-21	Current (3) - Total: $35.90
CL110W281652XD	Wanneroo	16-Dec-21	Current (2) - Total: $28.20; Previous (19); Waived (15); Receipts (4)
CL110W366813XD	Wanneroo	17-Dec-21	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W366046XD	Wanneroo	18-Dec-21	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W341852XD	Wanneroo	18-Dec-21	Current (2) - Total: $21.60; Previous (4); Receipts (1)
CL110W281782XD	Wanneroo	18-Dec-21	Current (1) - Total: $15.00; Previous (8); Waived (7); Receipts (1)
CL110W361002XD	Wanneroo	19-Dec-21	Current (4) - Total: $40.30
CL110W344171XD	Clarkson	19-Dec-21	Current (3) - Total: $26.00; Previous (10); Waived (8); Receipts (2)
CL110W341855XD	Girrawheen	19-Dec-21	Current (3) - Total: $51.30
CL110W367760XD	Clarkson	21-Dec-21	Current (2) - Total: $19.40
CL110W367062XD	Wanneroo	21-Dec-21	Current (8) - Total: $67.40
CL110W369950XD	Girrawheen	23-Dec-21	Current (1); Previous (8); Waived (5); Receipts (1)
CL110W342027XD	Girrawheen	29-Dec-21	Current (3) - Total: $43.60
CL110W366856XD	Wanneroo	30-Dec-21	Current (2) - Total: $24.45
CL110W367983XD	Clarkson	1-Jan-22	Current (26) - Total: $318.90; Previous (3); Waived (3)
CL110W365043XD	Girrawheen	1-Jan-22	Current (1) - Total: $15.00; Previous (21); Waived (21)
CL110W348405XD	Wanneroo	1-Jan-22	Current (3) - Total: $41.40; Previous (5); Waived (4); Receipts (1)
CL110W348374XD	Wanneroo	1-Jan-22	Current (2) - Total: $17.20; Previous (87); Waived (81); Receipts (4)
CL110W366908XD	Wanneroo	2-Jan-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W365206XD	Clarkson	2-Jan-22	Current (1); Previous (7); Waived (6); Receipts (1)
CL110W328288XD	Wanneroo	2-Jan-22	Current (5) - Total: $97.50; Previous (4); Waived (4)
CL110W304856XD	Clarkson	2-Jan-22	Current (2) - Total: $22.70
CL110W341886XD	Girrawheen	3-Jan-22	Current (9) - Total: $107.00
CL110W366872XD	Wanneroo	8-Jan-22	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W355359XD	Wanneroo	8-Jan-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W309708XD	Clarkson	8-Jan-22	Current (1) - Total: $15.00; Previous (12); Waived (10); Credits (1); Receipts (2)
CL110W370415XD	Wanneroo	11-Jan-22	Current (5) - Total: $74.98
CL110W366919XD	Wanneroo	11-Jan-22	Current (7) - Total: $84.49
CL110W359624XD	Wanneroo	11-Jan-22	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W338309XD	Wanneroo	11-Jan-22	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W304642XD	Clarkson	11-Jan-22	Current (14) - Total: $248.90; Previous (54); Waived (41); Receipts (12)
CL110W2172550D	Yanchep	11-Jan-22	Current (7) - Total: $111.40; Previous (24); Waived (24)
CL110W365932XD	Wanneroo	12-Jan-22	Current (2) - Total: $42.90
CL110W366404XD	Clarkson	13-Jan-22	Current (7) - Total: $107.40; Previous (46); Waived (41); Receipts (3)
CL110W328927XD	Clarkson	13-Jan-22	Current (15) - Total: $120.20; Previous (22); Waived (20); Receipts (2)
CL110W309755XD	Clarkson	13-Jan-22	Current (2) - Total: $23.80; Previous (1); Waived (1)
CL110W366775XD	Wanneroo	15-Jan-22	Current (3) - Total: $51.30
CL110W323287XD	Clarkson	15-Jan-22	Current (1) - Total: $15.00; Previous (1); Waived (1)

CL110W367374XD	Clarkson	17-Jan-22	Current (9) - Total: $119.80
CL110W364948XD	Girrawheen	17-Jan-22	Current (1) - Total: $15.00; Previous (21); Waived (12); Receipts (7)
CL110W378373XD	Wanneroo	18-Jan-22	Current (2) - Total: $30.00; Previous (15); Waived (13); Receipts (2)
CL110W367218XD	Clarkson	18-Jan-22	Current (1) - Total: $15.00; Previous (11); Waived (11)
CL110W361159XD	Girrawheen	18-Jan-22	Current (4) - Total: $55.30
CL110W347524XD	Clarkson	18-Jan-22	Current (2) - Total: $26.00; Previous (5); Waived (5)
CL110W357877XD	Clarkson	19-Jan-22	Current (1) - Total: $15.00; Previous (48); Waived (44); Credits (1); Receipts (4)
CL110W384467XD	Clarkson	21-Jan-22	Current (2) - Total: $29.30; Previous (15); Waived (10); Receipts (4)
CL110W283356XD	Wanneroo	21-Jan-22	Current (1) - Total: $15.00; Previous (10); Waived (6); Receipts (4)
CL110W367863XD	Clarkson	22-Jan-22	Current (3) - Total: $52.40
CL110W367355XD	Clarkson	22-Jan-22	Current (23) - Total: $420.10
CL110W367228XD	Clarkson	22-Jan-22	Current (2) - Total: $30.40; Previous (4); Waived (4)
CL110W366902XD	Wanneroo	22-Jan-22	Current (8) - Total: $64.50
CL110W362174XD	Wanneroo	22-Jan-22	Current (9) - Total: $190.60; Previous (34); Waived (20); Credits (1); Receipts (9)
CL110W346433XD	Clarkson	22-Jan-22	Current (3) - Total: $42.50; Previous (2); Waived (1); Receipts (1)
CL110W368226XD	Wanneroo	23-Jan-22	Current (4) - Total: $54.20; Previous (16); Waived (15); Receipts (1)
CL110W366721XD	Wanneroo	23-Jan-22	Current (3) - Total: $24.90
CL110W348275XD	Wanneroo	23-Jan-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W346254XD	Clarkson	23-Jan-22	Current (2) - Total: $17.20
CL110W322091XD	Girrawheen	23-Jan-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W376548XD	Wanneroo	27-Jan-22	Current (1) - Total: $7.30; Previous (6); Waived (4); Receipts (2)
CL110W362873XD	Clarkson	27-Jan-22	Current (3) - Total: $45.00; Previous (20); Waived (16); Receipts (2)
CL110W368637XD	Wanneroo	29-Jan-22	Current (2) - Total: $17.20
CL110W352861XD	Clarkson	29-Jan-22	Current (5) - Total: $98.20; Previous (4); Waived (1); Receipts (3)
CL110W339723XD	Clarkson	29-Jan-22	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W367319XD	Clarkson	30-Jan-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W369625XD	Yanchep	31-Jan-22	Current (11) - Total: $135.60
CL110W368090XD	Clarkson	2-Feb-22	Current (3) - Total: $27.10
CL110W367175XD	Clarkson	2-Feb-22	Current (5) - Total: $84.30
CL110W353528XD	Clarkson	2-Feb-22	Current (9) - Total: $178.54; Previous (1); Waived (1)
CL110W323636XD	Clarkson	2-Feb-22	Current (2) - Total: $46.90; Previous (9); Waived (6); Credits (1); Receipts (3)
CL110W320043XD	Yanchep	2-Feb-22	Current (2) - Total: $21.60; Previous (15); Waived (13); Receipts (1)
CL110W367686XD	Clarkson	5-Feb-22	Current (3) - Total: $32.20; Previous (18); Waived (18)
CL110W360823XD	Wanneroo	5-Feb-22	Current (2) - Total: $24.90
CL110W340054XD	Clarkson	5-Feb-22	Current (4) - Total: $45.39
CL110W362241XD	Yanchep	6-Feb-22	Current (1) - Total: $8.80
CL110W355521XD	Wanneroo	6-Feb-22	Current (1) - Total: $15.00; Previous (16); Waived (15); Receipts (1)
CL110W367241XD	Clarkson	7-Feb-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W341934XD	Girrawheen	7-Feb-22	Current (13) - Total: $89.40
CL110W384230XD	Clarkson	12-Feb-22	Current (3) - Total: $52.40; Previous (6); Waived (4); Receipts (2)
CL110W367663XD	Clarkson	12-Feb-22	Current (9) - Total: $87.90
CL110W367657XD	Clarkson	12-Feb-22	Current (3) - Total: $30.40; Previous (1); Waived (1)
CL110W367250XD	Clarkson	12-Feb-22	Current (3) - Total: $35.90
CL110W367104XD	Wanneroo	12-Feb-22	Current (4) - Total: $47.60; Previous (4); Waived (3); Receipts (1)
CL110W366697XD	Wanneroo	12-Feb-22	Current (4) - Total: $26.00; Previous (4); Waived (4)
CL110W362973XD	Clarkson	12-Feb-22	Current (5) - Total: $69.30; Previous (42); Waived (36); Receipts (3)
CL110W362168XD	Yanchep	12-Feb-22	Current (2) - Total: $22.70
CL110W362150XD	Yanchep	12-Feb-22	Current (2) - Total: $17.20
CL110W362132XD	Yanchep	12-Feb-22	Current (2) - Total: $22.70
CL110W325036XD	Wanneroo	12-Feb-22	Current (2) - Total: $20.90; Previous (18); Waived (16); Receipts (2)
CL110W285767XD	Yanchep	12-Feb-22	Current (2) - Total: $19.80; Previous (23); Waived (22); Receipts (1)
CL110W358151XD	Clarkson	14-Feb-22	Current (8) - Total: $68.10
CL110W368233XD	Wanneroo	17-Feb-22	Current (2) - Total: $29.30; Previous (2); Waived (2)

CL110W362139XD	Yanchep	17-Feb-22	Current (2) - Total: $22.70
CL110W362133XD	Yanchep	17-Feb-22	Current (5) - Total: $72.90
CL110W353248XD	Girrawheen	17-Feb-22	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W349408XD	Clarkson	17-Feb-22	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W346631XD	Girrawheen	17-Feb-22	Current (11) - Total: $78.40; Previous (7); Waived (5); Receipts (1)
CL110W326907XD	Clarkson	17-Feb-22	Current (1) - Total: $15.00; Previous (14); Waived (14)
CL110W321574XD	Clarkson	17-Feb-22	Current (15) - Total: $94.34
CL110W302629XD	Clarkson	17-Feb-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W343320XD	Yanchep	19-Feb-22	Current (2) - Total: $20.50; Previous (3); Waived (2); Receipts (1)
CL110W342642XD	Clarkson	19-Feb-22	Current (1) - Total: $15.00; Previous (6); Waived (5); Receipts (1)
CL110W366195XD	Wanneroo	21-Feb-22	Current (4) - Total: $53.80; Previous (33); Waived (33)
CL110W353084XD	Yanchep	23-Feb-22	Current (7) - Total: $81.30; Previous (7); Waived (7)
CL110W366665XD	Wanneroo	24-Feb-22	Current (2) - Total: $17.20; Previous (10); Waived (9); Receipts (1)
CL110W365686XD	Wanneroo	24-Feb-22	Current (6) - Total: $58.60; Previous (8); Waived (7); Receipts (1)
CL110W341921XD	Girrawheen	24-Feb-22	Current (2) - Total: $29.30; Previous (1); Waived (1)
CL110W340094XD	Clarkson	24-Feb-22	Current (3) - Total: $19.40
CL110W367295XD	Clarkson	26-Feb-22	Current (2) - Total: $30.00; Previous (7); Waived (6); Receipts (1)
CL110W356126XD	Clarkson	26-Feb-22	Current (1) - Total: $15.00; Previous (15); Waived (12); Receipts (2)
CL110W335976XD	Girrawheen	26-Feb-22	Current (3) - Total: $78.80; Previous (6); Waived (5); Receipts (1)
CL110W365332XD	Clarkson	2-Mar-22	Current (2) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W368131XD	Wanneroo	3-Mar-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W367913XD	Clarkson	3-Mar-22	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W362488XD	Yanchep	3-Mar-22	Current (4) - Total: $42.10
CL110W362312XD	Yanchep	3-Mar-22	Current (7) - Total: $80.60
CL110W362213XD	Yanchep	3-Mar-22	Current (2) - Total: $20.50; Previous (6); Waived (6)
CL110W359767XD	Wanneroo	3-Mar-22	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W339942XD	Clarkson	3-Mar-22	Current (3) - Total: $39.90; Previous (1); Waived (1)
CL110W322412XD	Wanneroo	3-Mar-22	Current (2) - Total: $30.00; Previous (10); Waived (9); Receipts (1)
CL110W319750XD	Girrawheen	3-Mar-22	Current (3) - Total: $39.20
CL110W368299XD	Wanneroo	7-Mar-22	Current (2) - Total: $21.60
CL110W366433XD	Clarkson	9-Mar-22	Current (2) - Total: $50.20
CL110W365094XD	Wanneroo	12-Mar-22	Current (2) - Total: $26.00; Previous (3); Waived (1); Receipts (2)
CL110W361543XD	Wanneroo	12-Mar-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W357417XD	Clarkson	12-Mar-22	Current (6) - Total: $58.20
CL110W366306XD	Clarkson	16-Mar-22	Current (5) - Total: $38.10; Previous (2); Waived (2)
CL110W354302XD	Wanneroo	16-Mar-22	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W327748XD	Girrawheen	19-Mar-22	Current (3) - Total: $19.40; Previous (106); Waived (74); Credits (6); Receipts (17)
CL110W277686XD	Wanneroo	19-Mar-22	Current (4) - Total: $65.60; Previous (41); Waived (38); Receipts (3)
CL110W361366XD	Girrawheen	21-Mar-22	Current (1) - Total: $15.00; Previous (9); Waived (9)
CL110W3302113D	Girrawheen	22-Mar-22	Current (2) - Total: $30.00; Previous (5); Waived (4); Receipts (1)
CL110W366410XD	Clarkson	23-Mar-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W342003XD	Girrawheen	23-Mar-22	Current (5) - Total: $40.30
CL110W340718XD	Wanneroo	23-Mar-22	Current (2) - Total: $20.50; Previous (4); Waived (4)
CL110W332357XD	Girrawheen	23-Mar-22	Current (11) - Total: $106.30; Previous (63); Waived (54); Receipts (5)
CL110W314081XD	Clarkson	25-Mar-22	Current (2) - Total: $21.60; Previous (20); Waived (17); Receipts (2)
CL110W368701XD	Clarkson	26-Mar-22	Current (3) - Total: $43.60; Previous (14); Waived (14)
CL110W340095XD	Clarkson	31-Mar-22	Current (3) - Total: $45.00; Previous (6); Waived (6)
CL110W333592XD	Yanchep	31-Mar-22	Current (2) - Total: $20.50; Previous (14); Waived (12); Receipts (1)
CL110W319911XD	Yanchep	31-Mar-22	Current (8) - Total: $55.30
CL110W360996XD	Wanneroo	2-Apr-22	Current (2) - Total: $30.40
CL110W361842XD	Wanneroo	5-Apr-22	Current (12) - Total: $91.60
CL110W2658178D	Girrawheen	5-Apr-22	Current (3) - Total: $37.70; Previous (34); Waived (31); Receipts (3)
CL110W344603XD	Girrawheen	7-Apr-22	Current (3) - Total: $27.10

CL110W367425XD	Clarkson	10-Apr-22	Current (1) - Total: $19.54
CL110W363706XD	Clarkson	10-Apr-22	Current (1) - Total: $15.00; Previous (21); Waived (20); Receipts (1)
CL110W368141XD	Wanneroo	11-Apr-22	Current (8) - Total: $45.40
CL110W349454XD	Clarkson	11-Apr-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W294523XD	Clarkson	11-Apr-22	Current (2) - Total: $18.30; Previous (2); Waived (1); Receipts (1)
CL110W340985XD	Wanneroo	12-Apr-22	Current (2) - Total: $30.00; Previous (16); Waived (16)
CL110W381146XD	Wanneroo	17-Apr-22	Current (2) - Total: $28.20
CL110W348195XD	Wanneroo	17-Apr-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W316539XD	Yanchep	17-Apr-22	Current (1) - Total: $15.00; Previous (15); Waived (12); Receipts (3)
CL110W278429XD	Wanneroo	17-Apr-22	Current (2) - Total: $16.10; Previous (8); Waived (8)
CL110W0096725D	Wanneroo	21-Apr-22	Current (3) - Total: $67.78; Previous (2); Waived (2)
CL110W368248XD	Yanchep	24-Apr-22	Current (7) - Total: $72.15
CL110W367450XD	Clarkson	24-Apr-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W362624XD	Yanchep	24-Apr-22	Current (3) - Total: $24.90
CL110W366836XD	Wanneroo	27-Apr-22	Current (4) - Total: $74.00; Previous (7); Waived (7)
CL110W343038XD	Clarkson	27-Apr-22	Current (6) - Total: $63.40
CL110W356434XD	Wanneroo	30-Apr-22	Current (2) - Total: $30.00; Previous (5); Waived (4); Receipts (1)
CL110W368633XD	Clarkson	2-May-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W367923XD	Wanneroo	3-May-22	Current (8) - Total: $86.10; Previous (6); Waived (6)
CL110W343537XD	Clarkson	8-May-22	Current (2) - Total: $16.10
CL110W323440XD	Yanchep	8-May-22	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W367409XD	Clarkson	9-May-22	Current (4) - Total: $111.40
CL110W348220XD	Wanneroo	9-May-22	Current (1) - Total: $15.00; Previous (112); Waived (112)
CL110W308937XD	Clarkson	9-May-22	Current (1) - Total: $15.00; Previous (51); Waived (50); Receipts (1)
CL110W281385XD	Clarkson	10-May-22	Current (1) - Total: $19.80; Previous (8); Waived (7); Receipts (1)
CL110W368390XD	Wanneroo	14-May-22	Current (4) - Total: $40.30
CL110W366583XD	Clarkson	16-May-22	Current (2) - Total: $20.50
CL110W363910XD	Clarkson	16-May-22	Current (6) - Total: $50.20
CL110W320587XD	Wanneroo	16-May-22	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W364026XD	Yanchep	17-May-22	Current (4) - Total: $37.00
CL110W341411XD	Girrawheen	17-May-22	Current (7) - Total: $256.60; Previous (23); Waived (20); Receipts (2)
CL110W323441XD	Clarkson	19-May-22	Current (4) - Total: $37.00
CL110W358175XD	Clarkson	22-May-22	Current (5) - Total: $60.80
CL110W368428XD	Wanneroo	23-May-22	Current (5) - Total: $42.10
CL110W367848XD	Clarkson	23-May-22	Current (2) - Total: $30.00; Previous (9); Waived (9)
CL110W355843XD	Clarkson	27-May-22	Current (2) - Total: $51.29; Previous (1); Waived (1)
CL110W366565XD	Clarkson	28-May-22	Current (1) - Total: $15.00; Previous (74); Waived (64); Credits (1); Receipts (7)
CL110W362153XD	Yanchep	28-May-22	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W353815XD	Clarkson	28-May-22	Current (2) - Total: $23.80
CL110W335915XD	Yanchep	28-May-22	Current (2) - Total: $17.20; Previous (4); Waived (3); Receipts (1)
CL110W321590XD	Clarkson	28-May-22	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W321589XD	Clarkson	28-May-22	Current (2) - Total: $23.80; Previous (3); Waived (3)
CL110W368779XD	Clarkson	29-May-22	Current (11) - Total: $210.40
CL110W340082XD	Clarkson	30-May-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W274944XD	Clarkson	1-Jun-22	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W0098116D	Wanneroo	1-Jun-22	Current (1) - Total: -$12.10; Previous (3); Waived (1); Credits (1); Receipts (2)
CL110W367741XD	Clarkson	2-Jun-22	Current (4) - Total: $37.00; Previous (1); Waived (1)
CL110W364822XD	Girrawheen	2-Jun-22	Current (2) - Total: $31.50
CL110W364476XD	Clarkson	2-Jun-22	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W338104XD	Wanneroo	2-Jun-22	Current (1) - Total: $15.00; Previous (28); Waived (25); Receipts (2)
CL110W3313573D	Clarkson	2-Jun-22	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W0096865D	Wanneroo	3-Jun-22	Current (1) - Total: $39.21; Previous (2); Waived (2)
CL110W368906XD	Clarkson	5-Jun-22	Current (1) - Total: $15.00; Previous (1); Waived (1)

CL110W368657XD	Clarkson	5-Jun-22	Current (13) - Total: $276.00
CL110W367527XD	Clarkson	5-Jun-22	Current (2) - Total: $17.20
CL110W357338XD	Wanneroo	8-Jun-22	Current (1) - Total: $15.00; Previous (25); Waived (24); Receipts (1)
CL110W369150XD	Yanchep	11-Jun-22	Current (3) - Total: $27.10
CL110W355172XD	Clarkson	11-Jun-22	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W317230XD	Clarkson	11-Jun-22	Current (2) - Total: $27.10; Previous (7); Waived (6); Receipts (1)
CL110W330079XD	Clarkson	13-Jun-22	Current (2) - Total: $28.20; Previous (12); Waived (7); Receipts (3)
CL110W362381XD	Yanchep	14-Jun-22	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W368216XD	Girrawheen	15-Jun-22	Current (2) - Total: $20.50
CL110W365923XD	Clarkson	15-Jun-22	Current (2) - Total: $23.80
CL110W308815XD	Clarkson	15-Jun-22	Current (6) - Total: $55.30; Previous (4); Waived (4)
CL110W368597XD	Wanneroo	16-Jun-22	Current (3) - Total: $45.00; Previous (4); Waived (4)
CL110W368806XD	Clarkson	18-Jun-22	Current (2) - Total: $31.45
CL110W368399XD	Wanneroo	18-Jun-22	Current (3) - Total: $33.70; Previous (10); Waived (6); Receipts (2)
CL110W368228XD	Wanneroo	18-Jun-22	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W354340XD	Wanneroo	18-Jun-22	Current (2) - Total: $30.00; Previous (8); Waived (6); Credits (1); Receipts (2)
CL110W340986XD	Wanneroo	18-Jun-22	Current (4) - Total: $26.00
CL110W322311XD	Wanneroo	18-Jun-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W366561XD	Clarkson	22-Jun-22	Current (3) - Total: $45.00; Previous (7); Waived (7)
CL110W364456XD	Wanneroo	25-Jun-22	Current (1) - Total: $15.00; Previous (17); Waived (16); Receipts (1)
CL110W339709XD	Clarkson	25-Jun-22	Current (7) - Total: $44.70
CL110W312409XD	Wanneroo	25-Jun-22	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W345578XD	Clarkson	27-Jun-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W367462XD	Clarkson	30-Jun-22	Current (1) - Total: -$21.29
CL110W367097XD	Wanneroo	30-Jun-22	Current (6) - Total: $51.30; Previous (7); Waived (6); Receipts (1)
CL110W321575XD	Clarkson	30-Jun-22	Current (2) - Total: $24.90
CL110W310218XD	Yanchep	30-Jun-22	Current (3) - Total: $45.00; Previous (19); Waived (16); Receipts (3)
CL110W370740XD	Clarkson	2-Jul-22	Current (2) - Total: $22.70
CL110W365357XD	Clarkson	2-Jul-22	Current (2) - Total: $24.90
CL110W293025XD	Clarkson	2-Jul-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W302210XD	Wanneroo	5-Jul-22	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W369608XD	Yanchep	7-Jul-22	Current (4) - Total: $49.10
CL110W350170XD	Girrawheen	7-Jul-22	Current (2) - Total: $22.70
CL110W342194XD	Girrawheen	7-Jul-22	Current (2) - Total: $19.40; Previous (1); Waived (1)
CL110W341159XD	Girrawheen	7-Jul-22	Current (2) - Total: $22.70
CL110W278685XD	Wanneroo	7-Jul-22	Current (2) - Total: $21.60; Previous (16); Waived (15); Receipts (1)
CL110W364144XD	Wanneroo	11-Jul-22	Current (2) - Total: $18.30; Previous (38); Waived (32); Receipts (3)
CL110W2692031D	Clarkson	12-Jul-22	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W324152XD	Wanneroo	14-Jul-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W323377XD	Yanchep	14-Jul-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W376490XD	Wanneroo	16-Jul-22	Current (5) - Total: $68.90
CL110W340100XD	Clarkson	16-Jul-22	Current (4) - Total: $36.64
CL110W338584XD	Wanneroo	17-Jul-22	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W319933XD	Yanchep	18-Jul-22	Current (4) - Total: $56.00; Previous (6); Waived (6)
CL110W368424XD	Wanneroo	19-Jul-22	Current (4) - Total: $44.70
CL110W360910XD	Wanneroo	19-Jul-22	Current (1) - Total: $15.00; Previous (4); Waived (4)
CL110W272353XD	Yanchep	19-Jul-22	Current (2) - Total: $22.70; Previous (6); Waived (5); Receipts (1)
CL110W363784XD	Clarkson	20-Jul-22	Current (6) - Total: $69.90; Previous (34); Waived (29); Receipts (3)
CL110W357320XD	Wanneroo	22-Jul-22	Current (13) - Total: $172.59; Previous (7); Waived (6); Receipts (1)
CL110W333685XD	Yanchep	24-Jul-22	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W339777XD	Clarkson	25-Jul-22	Current (2) - Total: $30.00; Previous (4); Waived (4)
CL110W341724XD	Girrawheen	28-Jul-22	Current (2) - Total: $24.90
CL110W340721XD	Clarkson	29-Jul-22	Current (10) - Total: $107.01

CL110W370229XD	Wanneroo	30-Jul-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W364514XD	Clarkson	1-Aug-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W369199XD	Yanchep	4-Aug-22	Current (6) - Total: $62.30; Previous (5); Waived (5)
CL110W364586XD	Clarkson	5-Aug-22	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W368422XD	Wanneroo	6-Aug-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W366739XD	Wanneroo	6-Aug-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W322193XD	Wanneroo	6-Aug-22	Current (2) - Total: $31.50; Previous (25); Waived (18); Receipts (2)
CL110W360782XD	Wanneroo	7-Aug-22	Current (2) - Total: $32.60; Previous (3); Waived (3)
CL110W353200XD	Clarkson	8-Aug-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W340947XD	Wanneroo	8-Aug-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W339795XD	Clarkson	10-Aug-22	Current (2) - Total: $29.30
CL110W363443XD	Girrawheen	11-Aug-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W348406XD	Wanneroo	11-Aug-22	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W369255XD	Yanchep	13-Aug-22	Current (3) - Total: $35.50; Previous (3); Waived (3)
CL110W369233XD	Yanchep	13-Aug-22	Current (4) - Total: $47.60
CL110W296726XD	Clarkson	16-Aug-22	Current (2) - Total: $30.00; Previous (10); Waived (8); Receipts (2)
CL110W353839XD	Clarkson	18-Aug-22	Current (13) - Total: $207.38
CL110W353098XD	Clarkson	18-Aug-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W341052XD	Wanneroo	18-Aug-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W368676XD	Clarkson	20-Aug-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W370233XD	Wanneroo	21-Aug-22	Current (2) - Total: $16.10
CL110W366997XD	Wanneroo	21-Aug-22	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W370316XD	Wanneroo	25-Aug-22	Current (2) - Total: $34.80
CL110W368067XD	Yanchep	25-Aug-22	Current (2) - Total: $26.00
CL110W364299XD	Wanneroo	25-Aug-22	Current (11) - Total: $137.44; Previous (29); Waived (23); Receipts (4)
CL110W325068XD	Wanneroo	25-Aug-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3310000D	Clarkson	27-Aug-22	Current (5) - Total: -$1.90; Previous (12); Waived (8); Credits (2); Receipts (2)
CL110W370631XD	Clarkson	30-Aug-22	Current (3) - Total: $48.13
CL110W366453XD	Clarkson	30-Aug-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W370249XD	Wanneroo	1-Sep-22	Current (2) - Total: $30.00; Previous (12); Waived (12)
CL110W368634XD	Clarkson	3-Sep-22	Current (2) - Total: $18.30
CL110W321601XD	Clarkson	3-Sep-22	Current (5) - Total: $85.00
CL110W302312XD	Wanneroo	4-Sep-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W362195XD	Yanchep	6-Sep-22	Current (2) - Total: $20.50
CL110W341978XD	Girrawheen	6-Sep-22	Current (2) - Total: $19.40
CL110W370310XD	Wanneroo	10-Sep-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W370684XD	Clarkson	11-Sep-22	Current (6) - Total: $60.80
CL110W340165XD	Clarkson	11-Sep-22	Current (2) - Total: $26.35; Previous (1); Waived (1)
CL110W368200XD	Wanneroo	13-Sep-22	Current (7) - Total: $90.39
CL110W320586XD	Wanneroo	14-Sep-22	Current (1) - Total: $15.00; Previous (18); Waived (16); Receipts (2)
CL110W368608XD	Wanneroo	15-Sep-22	Current (2) - Total: $22.70
CL110W370391XD	Wanneroo	16-Sep-22	Current (2) - Total: $30.00; Previous (5); Waived (5)
CL110W365154XD	Clarkson	18-Sep-22	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W323415XD	Yanchep	18-Sep-22	Current (2) - Total: $26.00
CL110W359744XD	Wanneroo	20-Sep-22	Current (1) - Total: $15.00; Previous (23); Waived (7); Credits (3); Receipts (11)
CL110W2623927D	Clarkson	20-Sep-22	Current (3) - Total: $31.50; Previous (9); Waived (7); Receipts (2)
CL110W370194XD	Wanneroo	25-Sep-22	Current (2) - Total: $39.20
CL110W363399XD	Clarkson	25-Sep-22	Current (2) - Total: $23.80; Previous (2); Waived (1); Receipts (2)
CL110W282008XD	Girrawheen	25-Sep-22	Current (2) - Total: $27.10; Previous (122); Waived (113); Receipts (9)
CL110W370645XD	Yanchep	27-Sep-22	Current (2) - Total: $23.80; Previous (6); Waived (6)
CL110W349299XD	Wanneroo	28-Sep-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W363435XD	Girrawheen	1-Oct-22	Current (2) - Total: $26.00
CL110W342847XD	Wanneroo	11-Oct-22	Current (2) - Total: $30.40

CL110W322150XD	Wanneroo	11-Oct-22	Current (1) - Total: $15.00; Previous (4); Waived (4); Pending Waive Requests (1)
CL110W369276XD	Yanchep	15-Oct-22	Current (2) - Total: $19.72
CL110W304802XD	Clarkson	15-Oct-22	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W337507XD	Clarkson	18-Oct-22	Current (2) - Total: $37.00; Previous (24); Waived (16); Receipts (5)
CL110W340973XD	Wanneroo	20-Oct-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W371522XD	Clarkson	23-Oct-22	Current (7) - Total: $109.33
CL110W363454XD	Wanneroo	25-Oct-22	Current (5) - Total: $66.86
CL110W370874XD	Clarkson	26-Oct-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W348250XD	Wanneroo	27-Oct-22	Current (2) - Total: $29.30; Previous (3); Waived (3)
CL110W341860XD	Girrawheen	27-Oct-22	Current (2) - Total: $26.00; Previous (1); Waived (1)
CL110W3314375D	Clarkson	27-Oct-22	Current (3) - Total: $79.59
CL110W323418XD	Yanchep	31-Oct-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W368595XD	Wanneroo	3-Nov-22	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W370479XD	Wanneroo	5-Nov-22	Current (2) - Total: $36.29
CL110W366498XD	Clarkson	7-Nov-22	Current (2) - Total: $30.00; Previous (19); Waived (19)
CL110W368992XD	Clarkson	11-Nov-22	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W371491XD	Clarkson	12-Nov-22	Current (4) - Total: $45.40
CL110W356324XD	Wanneroo	12-Nov-22	Current (3) - Total: $34.88; Previous (2); Waived (2)
CL110W363000XD	Clarkson	15-Nov-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W349613XD	Clarkson	19-Nov-22	Current (3) - Total: $39.90; Previous (22); Waived (17); Receipts (2)
CL110W363286XD	Girrawheen	22-Nov-22	Current (2) - Total: $21.60
CL110W368979XD	Clarkson	24-Nov-22	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W366068XD	Wanneroo	26-Nov-22	Current (2) - Total: $24.90; Previous (5); Waived (4); Receipts (1)
CL110W370131XD	Wanneroo	1-Dec-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W323238XD	Clarkson	3-Dec-22	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W370451XD	Wanneroo	4-Dec-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W344299XD	Clarkson	11-Dec-22	Current (4) - Total: $72.89; Previous (3); Waived (3)
CL110W370624XD	Wanneroo	17-Dec-22	Current (2) - Total: $36.29; Previous (4); Waived (3); Receipts (1)
CL110W323420XD	Yanchep	19-Dec-22	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W368586XD	Wanneroo	20-Dec-22	Current (2) - Total: $16.10
CL110W367562XD	Clarkson	20-Dec-22	Current (2) - Total: $27.06
CL110W326420XD	Wanneroo	20-Dec-22	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W369014XD	Clarkson	22-Dec-22	Current (6) - Total: $75.49
CL110W321594XD	Clarkson	1-Jan-23	Current (1) - Total: $15.00; Previous (21); Waived (21)
CL902J1518984D	Girrawheen	2-Jan-23	Current (1) - Total: $15.00; Previous (7); Waived (3); Receipts (4)
CL110W322139XD	Wanneroo	7-Jan-23	Current (2) - Total: $29.29; Previous (2); Waived (2)
CL110W368984XD	Clarkson	9-Jan-23	Current (2) - Total: $97.50; Previous (14); Waived (11); Receipts (2)
CL110W370450XD	Wanneroo	14-Jan-23	Current (6) - Total: $115.09
CL110W339933XD	Clarkson	18-Jan-23	Current (2) - Total: $24.90
CL110W330454XD	Wanneroo	19-Jan-23	Current (1) - Total: $15.00; Previous (8); Waived (8)
CL110W0097888D	Wanneroo	23-Jan-23	Current (1) - Total: $11.00; Previous (4); Waived (3); Receipts (1)
CL110W363312XD	Girrawheen	25-Jan-23	Current (2) - Total: $24.90
CL110W371208XD	Clarkson	4-Feb-23	Current (3) - Total: $62.99; Previous (1); Waived (1)
CL110W367402XD	Clarkson	4-Feb-23	Current (12) - Total: $164.14
CL110W319749XD	Girrawheen	5-Feb-23	Current (3) - Total: $21.60; Previous (8); Waived (8)
CL110W356839XD	Wanneroo	10-Feb-23	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W359761XD	Wanneroo	16-Feb-23	Current (2) - Total: $51.29; Previous (22); Waived (17); Receipts (4)
CL110W367561XD	Clarkson	20-Feb-23	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W339290XD	Clarkson	20-Feb-23	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W371948XD	Clarkson	23-Feb-23	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W342920XD	Wanneroo	2-Mar-23	Current (2) - Total: $16.10
CL110W371371XD	Clarkson	13-Mar-23	Current (6) - Total: $97.80; Previous (14); Waived (13); Receipts (1)
CL110W009790XD	Wanneroo	14-Mar-23	Current (1) - Total: $19.80; Previous (3); Waived (1); Credits (1); Receipts (3)

CL110W368426XD	Wanneroo	15-Mar-23	Current (2) - Total: $31.49
CL110W346629XD	Girrawheen	18-Mar-23	Current (2) - Total: $23.95
CL110W322413XD	Wanneroo	18-Mar-23	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W371436XD	Clarkson	22-Mar-23	Current (4) - Total: $54.20; Previous (23); Waived (19); Receipts (3)
CL110W308468XD	Clarkson	27-Mar-23	Current (4) - Total: $65.18; Previous (25); Waived (17); Receipts (5)
CL110W356082XD	Clarkson	30-Mar-23	Current (2) - Total: $19.40; Previous (7); Waived (6); Receipts (1)
CL110W371928XD	Clarkson	15-Apr-23	Current (2) - Total: $30.00; Previous (8); Waived (5); Receipts (3)
CL110W369992XD	Girrawheen	3-May-23	Current (6) - Total: $94.50; Previous (14); Waived (12); Receipts (1)
CL110W309831XD	Clarkson	3-May-23	Current (1) - Total: $15.00; Previous (8); Waived (7); Receipts (1)
CL110W0313211D	Wanneroo	4-May-23	Current (1) - Total: $35.20
CL110W371380XD	Clarkson	9-May-23	Current (2) - Total: $51.29; Previous (2); Waived (2)
CL110W372155XD	Wanneroo	13-May-23	Current (2) - Total: $32.59; Previous (8); Waived (8)
CL110W363356XD	Girrawheen	16-May-23	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W0097292D	Wanneroo	17-May-23	Current (2) - Total: $11.00; Previous (9); Waived (4); Receipts (4)
CL110W009658XD	Wanneroo	22-May-23	Current (1) - Total: $16.00; Previous (8); Waived (8)
CL110W341738XD	Girrawheen	27-May-23	Current (2) - Total: $29.19
CL110W323469XD	Yanchep	28-May-23	Current (4) - Total: $54.20
CL110W372346XD	Wanneroo	4-Jun-23	Current (2) - Total: $20.50
CL110W370735XD	Clarkson	10-Jun-23	Current (2) - Total: $34.87
CL110W371922XD	Clarkson	14-Jun-23	Current (8) - Total: $99.30
CL110W372237XD	Wanneroo	17-Jun-23	Current (2) - Total: $36.99
CL110W334320XD	Wanneroo	17-Jun-23	Current (1) - Total: $15.00; Previous (36); Waived (32); Receipts (4)
CL110W322485XD	Wanneroo	18-Jun-23	Current (2) - Total: $30.00; Previous (5); Waived (4); Receipts (1)
CL110W371427XD	Clarkson	21-Jun-23	Current (2) - Total: $31.48
CL110W373400XD	Wanneroo	24-Jun-23	Current (2) - Total: $35.90
CL110W372377XD	Wanneroo	24-Jun-23	Current (3) - Total: $28.20
CL110W369470XD	Yanchep	24-Jun-23	Current (7) - Total: $82.80
CL110W373884XD	Clarkson	1-Jul-23	Current (2) - Total: $51.29; Previous (6); Waived (6)
CL110W368361XD	Wanneroo	1-Jul-23	Current (2) - Total: $19.08; Previous (7); Waived (6); Receipts (1)
CL110W363346XD	Girrawheen	3-Jul-23	Current (4) - Total: $48.00; Previous (2); Receipts (1)
CL110W352307XD	Girrawheen	4-Jul-23	Current (2) - Total: $51.29
CL110W345133XD	Clarkson	6-Jul-23	Current (2) - Total: $22.05; Previous (2); Receipts (1)
CL110W372025XD	Clarkson	8-Jul-23	Current (2) - Total: $47.99; Previous (44); Waived (38); Credits (1); Receipts (4)
CL110W354256XD	Wanneroo	8-Jul-23	Current (2) - Total: $26.00; Previous (4); Waived (3); Receipts (1)
CL110W372202XD	Wanneroo	10-Jul-23	Current (3) - Total: $72.58
CL110W380165XD	Clarkson	11-Jul-23	Current (2) - Total: $51.29
CL110W292929XD	Clarkson	11-Jul-23	Current (4) - Total: $39.04; Previous (30); Waived (28); Receipts (1)
CL110W339292XD	Clarkson	13-Jul-23	Current (2) - Total: $37.00
CL110W372713XD	Clarkson	15-Jul-23	Current (2) - Total: $51.29
CL110W373099XD	Clarkson	18-Jul-23	Current (4) - Total: $50.20
CL110W349673XD	Clarkson	18-Jul-23	Current (1) - Total: $15.00; Previous (4); Waived (2); Credits (1); Receipts (2)
CL110W339328XD	Clarkson	20-Jul-23	Current (2) - Total: $18.30
CL110W376718XD	Clarkson	22-Jul-23	Current (1); Previous (55); Waived (49); Receipts (6)
CL110W373156XD	Wanneroo	22-Jul-23	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL105K0576018D	Clarkson	27-Jul-23	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W344409XD	Wanneroo	29-Jul-23	Current (2) - Total: $22.88; Previous (3); Waived (2); Receipts (1)
CL110W372143XD	Wanneroo	1-Aug-23	Current (2) - Total: $36.99
CL110W371495XD	Clarkson	3-Aug-23	Current (2) - Total: $17.20; Previous (8); Waived (7); Receipts (1)
CL110W339227XD	Clarkson	6-Aug-23	Current (3) - Total: $36.28
CL110W294107XD	Clarkson	20-Aug-23	Current (2) - Total: $66.91; Previous (8); Waived (8)
CL110W369739XD	Girrawheen	27-Aug-23	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W339287XD	Clarkson	29-Aug-23	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W371432XD	Clarkson	4-Sep-23	Current (3) - Total: $32.73

CL110W275643XD	Wanneroo	5-Sep-23	Current (1) - Total: $15.00; Previous (41); Waived (36); Receipts (4)
CL110W373006XD	Clarkson	9-Sep-23	Current (2) - Total: $33.69
CL110W279811XD	Girrawheen	11-Sep-23	Current (1) - Total: $15.00; Previous (19); Waived (14); Receipts (5)
CL110W379985XD	Girrawheen	12-Sep-23	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W340910XD	Wanneroo	13-Sep-23	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W373438XD	Wanneroo	14-Sep-23	Current (3) - Total: $48.35
CL110W312477XD	Girrawheen	14-Sep-23	Current (1) - Total: $15.00
CL110W362313XD	Yanchep	17-Sep-23	Current (3) - Total: $34.92; Previous (2); Waived (1); Receipts (1)
CL110W357976XD	Clarkson	18-Sep-23	Current (3) - Total: $45.80; Previous (6); Waived (5); Receipts (1)
CL110W0097284D	Wanneroo	19-Sep-23	Current (1) - Total: $6.60; Previous (3); Waived (2); Receipts (1)
CL110W282262XD	Girrawheen	21-Sep-23	Current (4) - Total: $48.70; Previous (163); Waived (145); Credits (5); Receipts (13)
CL110W340850XD	Wanneroo	24-Sep-23	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W339800XD	Clarkson	26-Sep-23	Current (4) - Total: $49.86; Previous (2); Waived (1)
CL110W372840XD	Clarkson	28-Sep-23	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W364422XD	Wanneroo	3-Oct-23	Current (2) - Total: $30.00; Previous (4); Waived (4)
CL110W379956XD	Girrawheen	7-Oct-23	Current (2) - Total: $54.90
CL110W369982XD	Girrawheen	14-Oct-23	Current (2) - Total: $54.04
CL110W379407XD	Clarkson	21-Oct-23	Current (2) - Total: $32.74
CL110W371884XD	Clarkson	21-Oct-23	Current (2) - Total: $26.35
CL110W379302XD	Wanneroo	23-Oct-23	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W339242XD	Clarkson	23-Oct-23	Current (3) - Total: $18.98
CL110W373236XD	Wanneroo	26-Oct-23	Current (6) - Total: $61.90
CL110W372728XD	Clarkson	6-Nov-23	Current (2) - Total: $25.64
CL110W343404XD	Clarkson	7-Nov-23	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W380203XD	Clarkson	9-Nov-23	Current (4) - Total: $82.78
CL110W365382XD	Clarkson	11-Nov-23	Current (2) - Total: $27.06; Previous (4); Waived (3); Receipts (1)
CL110W339863XD	Clarkson	12-Nov-23	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W380788XD	Wanneroo	14-Nov-23	Current (3) - Total: $41.40
CL110W341761XD	Girrawheen	16-Nov-23	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W340896XD	Wanneroo	18-Nov-23	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W355233XD	Wanneroo	22-Nov-23	Current (1) - Total: $15.00; Previous (5); Waived (4); Credits (1); Receipts (2)
CL110W295881XD	Clarkson	23-Nov-23	Current (1) - Total: -$8.80; Previous (2); Credits (1); Receipts (2)
CL110W244030XD	Clarkson	23-Nov-23	Current (2) - Total: $18.30
CL110W321175XD	Girrawheen	26-Nov-23	Current (2) - Total: $23.80
CL110W368858XD	Clarkson	27-Nov-23	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W343045XD	Clarkson	3-Dec-23	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W373730XD	Clarkson	4-Dec-23	Current (1) - Total: $15.00; Previous (13); Waived (11); Receipts (2)
CL110W353263XD	Girrawheen	5-Dec-23	Current (3) - Total: $37.00; Previous (12); Waived (12)
CL110W319563XD	Wanneroo	10-Dec-23	Current (2) - Total: $37.00; Previous (24); Waived (23); Receipts (1)
CL110W368098XD	Clarkson	12-Dec-23	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W379465XD	Yanchep	16-Dec-23	Current (1) - Total: $15.00; Previous (5); Waived (5)
CL110W372812XD	Clarkson	16-Dec-23	Current (2) - Total: $36.99
CL110W334111XD	Wanneroo	16-Dec-23	Current (3) - Total: $86.03; Previous (3); Waived (2); Receipts (1)
CL110W370058XD	Girrawheen	17-Dec-23	Current (2) - Total: $40.29
CL110W363680XD	Clarkson	20-Dec-23	Current (1) - Total: $15.00; Previous (25); Waived (24); Receipts (1)
CL110W374097XD	Clarkson	25-Dec-23	Current (2) - Total: $53.49
CL110W380512XD	Clarkson	28-Dec-23	Current (3) - Total: $54.39
CL110W380743XD	Wanneroo	29-Dec-23	Current (2) - Total: $23.80
CL110W349626XD	Clarkson	31-Dec-23	Current (1) - Total: $15.00; Previous (22); Waived (18); Receipts (4)
CL110W341051XD	Wanneroo	8-Jan-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W372564XD	Wanneroo	9-Jan-24	Current (4) - Total: $70.68; Previous (33); Waived (30); Receipts (3)
CL110W366656XD	Wanneroo	13-Jan-24	Current (3) - Total: $34.40; Previous (2); Waived (2)
CL110W316503XD	Yanchep	13-Jan-24	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)

CL110W374786XD	Clarkson	15-Jan-24	Current (3) - Total: $89.78
CL110W368719XD	Clarkson	18-Jan-24	Current (2) - Total: $30.00; Previous (3); Waived (3)
CL110W368563XD	Wanneroo	20-Jan-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2165546D	Girrawheen	20-Jan-24	Current (2) - Total: $23.80; Previous (2); Waived (2)
CL110W374752XD	Clarkson	22-Jan-24	Current (1) - Total: $15.00; Previous (20); Waived (18); Receipts (2)
CL110W379745XD	Girrawheen	27-Jan-24	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W380834XD	Wanneroo	28-Jan-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W373952XD	Clarkson	5-Feb-24	Current (2) - Total: $35.99; Previous (6); Waived (6)
CL110W380894XD	Wanneroo	6-Feb-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W346123XD	Clarkson	10-Feb-24	Current (2) - Total: $37.00; Previous (9); Waived (7); Receipts (2)
CL110W0097349D	Wanneroo	10-Feb-24	Current (1) - Total: $15.40; Previous (3); Waived (3)
CL110W363783XD	Clarkson	14-Feb-24	Current (2) - Total: $97.50
CL110W367034XD	Wanneroo	16-Feb-24	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W380897XD	Wanneroo	17-Feb-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W374881XD	Clarkson	19-Feb-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W375131XD	Wanneroo	27-Feb-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W322719XD	Clarkson	29-Feb-24	Current (2) - Total: $37.24
CL110W380854XD	Wanneroo	6-Mar-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W380848XD	Wanneroo	6-Mar-24	Current (2) - Total: $28.20
CL110W321500XD	Clarkson	6-Mar-24	Current (2) - Total: $29.29; Previous (6); Waived (1); Receipts (1)
CL110W380906XD	Girrawheen	9-Mar-24	Current (2) - Total: $36.99
CL110W380613XD	Clarkson	9-Mar-24	Current (2) - Total: $26.00
CL110W373049XD	Clarkson	16-Mar-24	Current (2) - Total: $31.48; Previous (1); Waived (1)
CL110W322786XD	Clarkson	16-Mar-24	Current (2) - Total: $35.89
CL110W372831XD	Clarkson	20-Mar-24	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W363179XD	Girrawheen	20-Mar-24	Current (3) - Total: $147.00; Previous (30); Waived (25); Receipts (4)
CL110W343153XD	Yanchep	20-Mar-24	Current (2) - Total: $18.63
CL110W350361XD	Clarkson	24-Mar-24	Current (2) - Total: $40.29; Previous (6); Waived (4); Receipts (2)
CL110W380450XD	Clarkson	25-Mar-24	Current (3) - Total: $29.09
CL110W314863XD	Girrawheen	26-Mar-24	Current (1) - Total: -$6.60; Previous (1); Credits (1); Receipts (1)
CL110W380480XD	Clarkson	1-Apr-24	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W362708XD	Clarkson	1-Apr-24	Current (1) - Total: $15.00; Previous (19); Waived (17); Receipts (2)
CL110W340691XD	Clarkson	1-Apr-24	Current (8) - Total: $90.33
CL110W374753XD	Clarkson	2-Apr-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W373504XD	Wanneroo	4-Apr-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W373803XD	Clarkson	6-Apr-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W320437XD	Wanneroo	6-Apr-24	Current (2) - Total: $18.30
CL110W356309XD	Wanneroo	9-Apr-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W345846XD	Clarkson	10-Apr-24	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W340796XD	Wanneroo	10-Apr-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W307515XD	Girrawheen	10-Apr-24	Current (1) - Total: -$3.30; Previous (15); Waived (9); Credits (1); Receipts (4)
CL110W366642XD	Clarkson	13-Apr-24	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W359865XD	Wanneroo	17-Apr-24	Current (2) - Total: $49.99
CL110W340908XD	Wanneroo	18-Apr-24	Current (1) - Total: $15.00; Previous (13); Waived (13)
CL110W362886XD	Clarkson	20-Apr-24	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W379386XD	Yanchep	22-Apr-24	Current (2) - Total: $30.00; Previous (3); Waived (3)
CL110W374744XD	Clarkson	27-Apr-24	Current (2) - Total: $34.79
CL110W368014XD	Clarkson	27-Apr-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W340805XD	Wanneroo	28-Apr-24	Current (2) - Total: $27.06
CL110W322822XD	Clarkson	28-Apr-24	Current (2) - Total: $29.28
CL110W379214XD	Wanneroo	29-Apr-24	Current (2) - Total: $27.09
CL110W380409XD	Clarkson	5-May-24	Current (2) - Total: $25.45
CL110W370602XD	Wanneroo	7-May-24	Current (1) - Total: $15.00; Previous (2); Waived (2)

CL110W367622XD	Clarkson	11-May-24	Current (3) - Total: $76.70; Previous (4); Waived (4)
CL110W380689XD	Wanneroo	19-May-24	Current (2) - Total: $62.29
CL110W363257XD	Girrawheen	19-May-24	Current (4) - Total: $104.57; Previous (2); Waived (2)
CL110W381039XD	Wanneroo	20-May-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W366173XD	Clarkson	24-May-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W379341XD	Wanneroo	25-May-24	Current (4) - Total: $62.98
CL110W340765XD	Wanneroo	25-May-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W369080XD	Clarkson	26-May-24	Current (2) - Total: $43.60
CL110W373384XD	Wanneroo	30-May-24	Current (3) - Total: $57.00
CL110W339213XD	Clarkson	30-May-24	Current (2) - Total: $24.09
CL110W370211XD	Wanneroo	5-Jun-24	Current (2) - Total: $30.00; Previous (3); Waived (2); Receipts (1)
CL110W374988XD	Clarkson	8-Jun-24	Current (6) - Total: $75.50
CL110W372752XD	Clarkson	8-Jun-24	Current (3) - Total: $102.99; Previous (36); Waived (35); Receipts (1)
CL110W371220XD	Clarkson	9-Jun-24	Current (1) - Total: $15.00; Previous (2); Waived (1); Receipts (1)
CL110W363199XD	Girrawheen	11-Jun-24	Current (2) - Total: $53.49
CL110W374359XD	Clarkson	13-Jun-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W307067XD	Clarkson	13-Jun-24	Current (1) - Total: $15.00; Previous (43); Waived (41); Receipts (1)
CL110W308296XD	Yanchep	15-Jun-24	Current (2) - Total: $29.99
CL110W374368XD	Clarkson	16-Jun-24	Current (2) - Total: $51.29
CL110W366394XD	Clarkson	17-Jun-24	Current (2) - Total: $35.34; Previous (16); Waived (14); Receipts (2)
CL110W371696XD	Clarkson	22-Jun-24	Current (2) - Total: $53.49; Previous (2); Waived (1); Receipts (1)
CL110W374692XD	Clarkson	27-Jun-24	Current (3) - Total: $59.69; Previous (1); Waived (1)
CL110W374574XD	Clarkson	27-Jun-24	Current (2) - Total: $63.90
CL110W2075784D	Wanneroo	27-Jun-24	Current (1) - Total: $15.00; Previous (21); Waived (19); Receipts (2)
CL110W378789XD	Clarkson	4-Jul-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W371785XD	Clarkson	4-Jul-24	Current (7) - Total: $48.72; Previous (45); Waived (40); Receipts (2)
CL110W322329XD	Wanneroo	4-Jul-24	Current (2) - Total: $30.00; Previous (4); Waived (4)
CL110W375552XD	Wanneroo	6-Jul-24	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W375025XD	Clarkson	6-Jul-24	Current (2) - Total: $59.76
CL110W375431XD	Wanneroo	8-Jul-24	Current (2) - Total: $35.31
CL110W375285XD	Wanneroo	8-Jul-24	Current (2) - Total: $36.99
CL110W364911XD	Girrawheen	8-Jul-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W339741XD	Clarkson	9-Jul-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W379775XD	Girrawheen	11-Jul-24	Current (2) - Total: $44.30
CL110W380699XD	Wanneroo	13-Jul-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W375140XD	Wanneroo	13-Jul-24	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W373643XD	Yanchep	13-Jul-24	Current (3) - Total: $45.00; Previous (3); Waived (3)
CL110W342933XD	Wanneroo	13-Jul-24	Current (2) - Total: $30.33; Previous (3); Waived (2); Receipts (1)
CL110W379201XD	Wanneroo	16-Jul-24	Current (3) - Total: $38.98
CL110W369005XD	Clarkson	16-Jul-24	Current (1) - Total: $15.00; Previous (57); Waived (53); Receipts (4)
CL110W370879XD	Clarkson	17-Jul-24	Current (2) - Total: $29.30
CL110W337212XD	Wanneroo	18-Jul-24	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W366219XD	Clarkson	21-Jul-24	Current (4) - Total: $60.24; Previous (2); Waived (2)
CL110W380866XD	Wanneroo	23-Jul-24	Current (3) - Total: $38.80; Previous (1); Waived (1)
CL110W350808XD	Clarkson	23-Jul-24	Current (2) - Total: $30.00; Previous (3); Waived (3)
CL110W343855XD	Yanchep	23-Jul-24	Current (1) - Total: $15.00; Previous (15); Waived (14); Receipts (1)
CL110W366166XD	Clarkson	24-Jul-24	Current (1) - Total: $15.00; Previous (41); Waived (38); Receipts (3)
CL110W364490XD	Clarkson	25-Jul-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W339810XD	Clarkson	25-Jul-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W356897XD	Wanneroo	29-Jul-24	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W372641XD	Clarkson	30-Jul-24	Current (6) - Total: $83.20
CL110W362516XD	Yanchep	1-Aug-24	Current (1) - Total: $15.00; Previous (13); Waived (6); Credits (2); Receipts (6)
CL110W378912XD	Clarkson	3-Aug-24	Current (1) - Total: $15.00; Previous (1); Waived (1)

CL110W373738XD	Clarkson	6-Aug-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W380905XD	Wanneroo	13-Aug-24	Current (10) - Total: $147.13
CL110W379083XD	Clarkson	13-Aug-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W362923XD	Clarkson	13-Aug-24	Current (2) - Total: $26.00; Previous (4); Waived (4); Receipts (1)
CL110W303277XD	Girrawheen	13-Aug-24	Current (2) - Total: $16.10; Previous (5); Waived (5)
CL110W361648XD	Wanneroo	15-Aug-24	Current (1) - Total: $15.00; Previous (17); Waived (17)
CL110W366833XD	Wanneroo	18-Aug-24	Current (2) - Total: $22.70; Previous (9); Waived (7); Receipts (2)
CL110W3310353D	Clarkson	18-Aug-24	Current (1) - Total: $15.00; Previous (7); Waived (7)
CL110W378228XD	Wanneroo	20-Aug-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W366094XD	Wanneroo	21-Aug-24	Current (1) - Total: $39.98; Previous (1); Receipts (1)
CL110W322783XD	Clarkson	22-Aug-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W369811XD	Girrawheen	24-Aug-24	Current (1) - Total: -$14.29; Previous (26); Waived (22); Credits (1); Receipts (2)
CL110W369156XD	Clarkson	25-Aug-24	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W363229XD	Girrawheen	26-Aug-24	Current (7) - Total: $78.00
CL110W375336XD	Wanneroo	29-Aug-24	Current (1) - Total: -$5.50; Previous (8); Waived (5); Credits (1); Receipts (2)
CL110W374568XD	Clarkson	29-Aug-24	Current (2) - Total: $26.00
CL110W375244XD	Wanneroo	1-Sep-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W340833XD	Wanneroo	5-Sep-24	Current (3) - Total: $66.68
CL110W327526XD	Wanneroo	5-Sep-24	Current (3) - Total: $41.33
CL110W324077XD	Wanneroo	5-Sep-24	Current (2) - Total: $40.29
CL110W314072XD	Yanchep	7-Sep-24	Current (1) - Total: $15.00; Previous (5); Waived (3); Receipts (1)
CL110W379024XD	Clarkson	8-Sep-24	Current (2) - Total: $21.60
CL110W339799XD	Clarkson	10-Sep-24	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W379096XD	Yanchep	12-Sep-24	Current (2) - Total: $32.93
CL110W369688XD	Girrawheen	12-Sep-24	Current (3) - Total: $86.44
CL110W362319XD	Yanchep	12-Sep-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W373540XD	Wanneroo	14-Sep-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W369659XD	Girrawheen	14-Sep-24	Current (2) - Total: $40.29
CL110W378689XD	Wanneroo	15-Sep-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W376401XD	Wanneroo	15-Sep-24	Current (2) - Total: $30.00; Previous (14); Waived (11); Receipts (2)
CL110W338042XD	Wanneroo	18-Sep-24	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W374610XD	Clarkson	19-Sep-24	Current (20) - Total: $288.88
CL110W370715XD	Clarkson	22-Sep-24	Current (5) - Total: $117.53; Previous (1); Waived (1)
CL110W369840XD	Girrawheen	23-Sep-24	Current (2) - Total: $41.95
CL110W370000XD	Girrawheen	25-Sep-24	Current (2) - Total: $30.00; Previous (3); Waived (3)
CL110W366380XD	Clarkson	25-Sep-24	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W314930XD	Wanneroo	26-Sep-24	Current (3) - Total: $31.26; Previous (1); Waived (1)
CL110W374303XD	Clarkson	27-Sep-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W379699XD	Girrawheen	28-Sep-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W368691XD	Clarkson	28-Sep-24	Current (2) - Total: $27.21
CL110W340622XD	Wanneroo	1-Oct-24	Current (2) - Total: $21.60
CL110W321604XD	Clarkson	1-Oct-24	Current (2) - Total: $27.21
CL110W380695XD	Wanneroo	2-Oct-24	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W379579XD	Yanchep	7-Oct-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W327485XD	Wanneroo	7-Oct-24	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W348826XD	Clarkson	9-Oct-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W340736XD	Wanneroo	9-Oct-24	Current (1) - Total: $15.00; Previous (12); Waived (11); Receipts (1)
CL110W340648XD	Wanneroo	9-Oct-24	Current (2) - Total: $26.00
CL110W376112XD	Yanchep	14-Oct-24	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W357873XD	Clarkson	14-Oct-24	Current (7) - Total: $205.19; Previous (40); Waived (32); Receipts (4)
CL110W378705XD	Clarkson	21-Oct-24	Current (2) - Total: $26.00
CL110W347653XD	Clarkson	22-Oct-24	Current (7) - Total: $74.72; Previous (7); Waived (7)
CL110W2128888D	Wanneroo	22-Oct-24	Current (1) - Total: $15.00; Previous (12); Waived (8); Receipts (3)

CL110W375322XD	Wanneroo	24-Oct-24	Current (5) - Total: $54.60; Previous (7); Receipts (1)
CL110W369907XD	Girrawheen	26-Oct-24	Current (1) - Total: $59.84; Previous (33); Waived (26); Receipts (4)
CL110W375595XD	Wanneroo	27-Oct-24	Current (1) - Total: $15.00; Previous (6); Waived (5); Receipts (1)
CL110W378189XD	Wanneroo	31-Oct-24	Current (2) - Total: $47.99
CL110W0082155D	Wanneroo	2-Nov-24	Current (1) - Total: $6.00
CL110W378463XD	Wanneroo	5-Nov-24	Current (7) - Total: $86.10
CL110W370498XD	Wanneroo	12-Nov-24	Current (2) - Total: $45.12
CL110W378153XD	Wanneroo	14-Nov-24	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W335794XD	Clarkson	14-Nov-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W374606XD	Wanneroo	17-Nov-24	Current (3) - Total: $45.00; Previous (8); Waived (8)
CL110W365960XD	Wanneroo	21-Nov-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W0098329D	Girrawheen	22-Nov-24	Current (1) - Total: $8.80; Previous (6); Waived (6)
CL110W375966XD	Yanchep	30-Nov-24	Current (2) - Total: $35.89
CL110W3312151D	Clarkson	30-Nov-24	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W0097659D	Wanneroo	30-Nov-24	Current (1) - Total: $13.20; Previous (14); Waived (13); Receipts (1)
CL110W372485XD	Wanneroo	2-Dec-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W377705XD	Clarkson	5-Dec-24	Current (2) - Total: $22.49
CL110W374001XD	Clarkson	8-Dec-24	Current (8) - Total: $81.00; Previous (4); Waived (4)
CL110W377943XD	Yanchep	10-Dec-24	Current (1) - Total: $15.00; Previous (7); Waived (6); Receipts (1)
CL110W374406XD	Clarkson	10-Dec-24	Current (2) - Total: $22.99; Previous (2); Waived (1); Receipts (1)
CL110W353167XD	Clarkson	10-Dec-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W353551XD	Clarkson	12-Dec-24	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W367061XD	Wanneroo	14-Dec-24	Current (2) - Total: $23.99; Previous (10); Waived (7); Receipts (3)
CL110W363591XD	Girrawheen	17-Dec-24	Current (2) - Total: $24.14
CL110W377823XD	Clarkson	30-Dec-24	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W317631XD	Clarkson	3-Jan-25	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W278684XD	Wanneroo	3-Jan-25	Current (1) - Total: $15.00; Previous (14); Waived (11); Receipts (2)
CL110W287186XD	Clarkson	4-Jan-25	Current (1) - Total: $15.00; Previous (6); Waived (6)
CL110W336771XD	Clarkson	6-Jan-25	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W309082XD	Clarkson	7-Jan-25	Current (1) - Total: $15.00; Previous (3); Waived (1); Credits (1); Receipts (2)
CL110W376996XD	Clarkson	11-Jan-25	Current (1) - Total: $15.00; Previous (5); Waived (4); Receipts (1)
CL110W369584XD	Yanchep	11-Jan-25	Current (1) - Total: -$12.77; Previous (1); Credits (1); Receipts (1)
CL110W379486XD	Yanchep	12-Jan-25	Current (2) - Total: $30.00; Previous (6); Waived (6)
CL110W373646XD	Yanchep	13-Jan-25	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W358304XD	Clarkson	13-Jan-25	Current (2) - Total: $24.99
CL110W332326XD	Girrawheen	15-Jan-25	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W333583XD	Yanchep	17-Jan-25	Current (1) - Total: $15.00; Previous (6); Waived (4); Receipts (2)
CL110W366160XD	Clarkson	18-Jan-25	Current (3) - Total: $45.79; Previous (13); Waived (13); Receipts (1)
CL110W380633XD	Wanneroo	20-Jan-25	Current (5) - Total: $77.70
CL110W2522543D	Girrawheen	20-Jan-25	Current (2) - Total: $26.00; Previous (23); Waived (17); Receipts (5)
CL110W357729XD	Clarkson	25-Jan-25	Current (3) - Total: $59.69; Previous (5); Waived (3); Receipts (2)
CL110W319975XD	Yanchep	30-Jan-25	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W340788XD	Wanneroo	3-Feb-25	Current (2) - Total: $30.00; Previous (9); Waived (9)
CL110W321828XD	Clarkson	4-Feb-25	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W0513229D	Wanneroo	5-Feb-25	Current (1); Previous (9); Waived (9); Credits (1); Receipts (1)
CL110W370986XD	Wanneroo	8-Feb-25	Current (8) - Total: $106.45; Previous (18); Waived (4); Receipts (1)
CL110W352920XD	Clarkson	8-Feb-25	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W302135XD	Wanneroo	9-Feb-25	Current (1) - Total: $15.00; Previous (10); Waived (9); Receipts (1)
CL110W378307XD	Clarkson	10-Feb-25	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W380875XD	Clarkson	14-Feb-25	Current (1) - Total: $15.00; Previous (9); Waived (7); Receipts (1)
CL110W369960XD	Girrawheen	15-Feb-25	Current (2) - Total: $42.50
CL110W368798XD	Clarkson	1-Mar-25	Current (2) - Total: $40.29
CL110W374798XD	Clarkson	4-Mar-25	Current (4) - Total: $98.19; Previous (45); Waived (34); Receipts (5)

CL110W320376XD	Clarkson	4-Mar-25	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W302766XD	Clarkson	6-Mar-25	Current (2) - Total: $36.38
CL110W376657XD	Clarkson	8-Mar-25	Current (2) - Total: $42.49
CL110W384605XD	Wanneroo	11-Mar-25	Current (6) - Total: $90.90; Previous (1); Waived (1)
CL110W376009XD	Yanchep	11-Mar-25	Current (2) - Total: $33.69
CL110W376154XD	Wanneroo	13-Mar-25	Current (1) - Total: $15.00; Previous (3); Waived (3)
CL110W373666XD	Clarkson	15-Mar-25	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W333322XD	Yanchep	17-Mar-25	Current (6) - Total: $89.74; Previous (34); Waived (30); Receipts (4)
CL110W381892XD	Clarkson	18-Mar-25	Current (1) - Total: $15.00; Previous (10); Waived (10)
CL110W370825XD	Clarkson	19-Mar-25	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W362827XD	Clarkson	22-Mar-25	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W326443XD	Wanneroo	22-Mar-25	Current (2) - Total: $15.00; Previous (23); Waived (20); Credits (1); Receipts (3)
CL110W374662XD	Clarkson	23-Mar-25	Current (2) - Total: $39.50; Previous (2); Waived (1); Receipts (1)
CL110W339813XD	Clarkson	25-Mar-25	Current (2) - Total: $174.99; Previous (3); Receipts (1)
CL110W369184XD	Clarkson	29-Mar-25	Current (18) - Total: $396.58; Previous (8); Waived (8)
CL110W343001XD	Wanneroo	29-Mar-25	Current (2) - Total: $20.50; Previous (2); Waived (2)
CL110W374691XD	Clarkson	30-Mar-25	Current (2) - Total: $29.30
CL110W360931XD	Wanneroo	30-Mar-25	Current (6) - Total: $129.05
CL110W0097802D	Wanneroo	4-Apr-25	Current (2) - Total: $33.00; Previous (20); Waived (20)
CL110W371114XD	Clarkson	7-Apr-25	Current (2) - Total: $40.29
CL110W0526649D	Wanneroo	9-Apr-25	Current (2) - Total: $42.90; Previous (3); Waived (1); Receipts (2)
CL110W376302XD	Wanneroo	10-Apr-25	Current (1); Previous (66); Waived (64); Receipts (2)
CL110W337015XD	Clarkson	10-Apr-25	Current (1) - Total: $15.00; Previous (38); Waived (23); Credits (1); Receipts (8)
CL110W310658XD	Wanneroo	10-Apr-25	Current (1) - Total: $15.00; Previous (4); Waived (3); Receipts (1)
CL110W2550253D	Clarkson	14-Apr-25	Current (1) - Total: $15.00; Previous (111); Waived (102); Receipts (8)
CL110W374922XD	Yanchep	21-Apr-25	Current (2) - Total: $41.51; Previous (2); Waived (2)
CL110W337381XD	Clarkson	23-Apr-25	Current (1); Previous (8); Waived (5); Credits (1); Receipts (2)
CL110W384276XD	Clarkson	24-Apr-25	Current (2) - Total: $51.99
CL110W376389XD	Wanneroo	24-Apr-25	Current (2) - Total: $16.10
CL110W349667XD	Clarkson	27-Apr-25	Current (2) - Total: $53.49; Previous (23); Waived (13); Receipts (8)
CL110W374095XD	Wanneroo	28-Apr-25	Current (1) - Total: $15.00; Previous (28); Waived (25); Receipts (3)
CL110W381745XD	Wanneroo	29-Apr-25	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W317217XD	Clarkson	29-Apr-25	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W374442XD	Clarkson	1-May-25	Current (2) - Total: $33.03
CL110W373928XD	Clarkson	3-May-25	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W372395XD	Wanneroo	11-May-25	Current (2) - Total: $40.29; Previous (2); Waived (2)
CL110W370622XD	Wanneroo	11-May-25	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W3307905D	Wanneroo	14-May-25	Current (2) - Total: $33.56; Previous (11); Waived (8); Receipts (3)
CL110W377885XD	Clarkson	15-May-25	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W322265XD	Wanneroo	15-May-25	Current (2) - Total: $33.69
CL110W343265XD	Yanchep	16-May-25	Current (2) - Total: $29.88; Previous (5); Waived (4); Receipts (1)
CL110W371311XD	Clarkson	17-May-25	Current (2) - Total: $17.20; Previous (1); Waived (1)
CL110W376459XD	Wanneroo	18-May-25	Current (2) - Total: $53.49
CL110W376209XD	Wanneroo	18-May-25	Current (6) - Total: $66.30
CL110W376309XD	Wanneroo	22-May-25	Current (2) - Total: $58.99; Previous (3); Waived (3)
CL110W371860XD	Clarkson	24-May-25	Current (2) - Total: $42.38; Previous (4); Waived (2); Receipts (2)
CL110W364895XD	Girrawheen	26-May-25	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W374391XD	Clarkson	29-May-25	Current (2) - Total: $39.39; Previous (3); Waived (2); Receipts (1)
CL110W340846XD	Wanneroo	29-May-25	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W2471892D	Clarkson	31-May-25	Current (2) - Total: $36.15
CL110W371200XD	Clarkson	1-Jun-25	Current (1) - Total: $15.00; Previous (3); Waived (2); Receipts (1)
CL110W374220XD	Clarkson	2-Jun-25	Current (2) - Total: $39.19
CL110W297990XD	Clarkson	3-Jun-25	Current (1) - Total: $15.00; Previous (9); Waived (7); Receipts (2)

CL110W2059533D	Girrawheen	5-Jun-25	Current (1) - Total: -$59.88; Previous (30); Waived (22); Credits (4); Receipts (9)
CL110W1271180D	Wanneroo	5-Jun-25	Current (1) - Total: $11.00; Previous (1); Waived (1)
CL110W379326XD	Wanneroo	6-Jun-25	Current (1) - Total: $15.00; Previous (17); Waived (16); Receipts (1)
CL110W379120XD	Clarkson	9-Jun-25	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W364498XD	Clarkson	11-Jun-25	Current (2) - Total: $26.00
CL110W0551023D	Wanneroo	13-Jun-25	Current (2) - Total: $96.80; Previous (3); Waived (3)
CL110W380820XD	Girrawheen	15-Jun-25	Current (2) - Total: $40.29; Previous (4); Waived (4)
CL110W0097160D	Wanneroo	18-Jun-25	Current (1) - Total: $2.20; Previous (2); Waived (1); Receipts (1)
CL110W382039XD	Clarkson	19-Jun-25	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W352358XD	Wanneroo	19-Jun-25	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W0098078D	Wanneroo	19-Jun-25	Current (1); Previous (39); Waived (33); Credits (1); Receipts (7)
CL110W381376XD	Wanneroo	20-Jun-25	Current (2) - Total: $30.00; Previous (2); Waived (2)
CL110W381856XD	Clarkson	21-Jun-25	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W376502XD	Wanneroo	21-Jun-25	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W327213XD	Clarkson	23-Jun-25	Current (1) - Total: $15.00; Previous (5); Waived (3); Receipts (2)
CL110W380609XD	Clarkson	26-Jun-25	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W308943XD	Wanneroo	26-Jun-25	Current (1) - Total: $7.30; Previous (1); Waived (1)
CL110W0097306D	Wanneroo	26-Jun-25	Current (2) - Total: $18.00; Previous (8); Waived (7); Receipts (1)
CL110W0096555D	Wanneroo	26-Jun-25	Current (2) - Total: $18.70; Previous (1); Receipts (1)
CL110W0086797D	Wanneroo	1-Jul-25	Current (1); Previous (13); Waived (10); Credits (1); Receipts (3)
CL110W0096598D	Girrawheen	2-Jul-25	Current (1) - Total: $75.90; Previous (6); Waived (2); Receipts (3)
CL110W0097640D	Wanneroo	4-Jul-25	Current (1); Previous (4); Waived (2); Credits (1); Receipts (2)
CL110W375460XD	Clarkson	5-Jul-25	Current (1); Previous (13); Waived (8); Credits (1); Receipts (4)
CL110W365778XD	Wanneroo	7-Jul-25	Current (1) - Total: $15.00; Previous (2); Waived (2)
CL110W307665XD	Clarkson	7-Jul-25	Current (8) - Total: $173.62; Previous (110); Waived (103); Receipts (3)
CL110W306538XD	Wanneroo	7-Jul-25	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W0081612D	Wanneroo	7-Jul-25	Current (3) - Total: -$23.98; Previous (17); Waived (8); Credits (2); Receipts (5)
CL110W364142XD	Wanneroo	8-Jul-25	Current (1) - Total: $15.00; Previous (1); Waived (1)
CL110W318184XD	Wanneroo	8-Jul-25	Current (1) - Total: $15.00; Previous (73); Waived (68); Receipts (4)
CL110W0097098D	Girrawheen	8-Jul-25	Current (1); Previous (23); Waived (20); Credits (1); Receipts (4)
CL110W0096504D	Wanneroo	8-Jul-25	Current (2); Previous (14); Waived (7); Credits (2); Receipts (8)
CL110W1383442D	Wanneroo	9-Jul-25	Current (1) - Total: $12.10; Previous (6); Waived (3); Receipts (3)
CL902J1223151D	Girrawheen	None	Current (3) - Total: $42.00
CL902J1161490D	Clarkson	None	Current (2) - Total: $20.00
CL110W2427559D	Girrawheen	None	Current (1) - Total: $38.00
CL110W2424258D	Girrawheen	None	Current (1) - Total: $18.00
CL110W2409992D	Clarkson	None	Current (5) - Total: $33.00
CL110W2404265D	Clarkson	None	Current (1) - Total: $18.00
CL110W2386402D	Wanneroo	None	Current (2) - Total: $8.00
CL110W2373564D	Girrawheen	None	Current (1) - Total: $16.00
CL110W2373505D	Yanchep	None	Current (1) - Total: $15.00
CL110W237336XD	Girrawheen	None	Current (2) - Total: $23.10; Previous (2); Waived (2)
CL110W2365774D	Girrawheen	None	Current (1) - Total: $27.00
CL110W2362147D	Girrawheen	None	Current (2) - Total: $66.00
CL110W235733XD	Girrawheen	None	Current (2) - Total: $53.00
CL110W2305984D	Clarkson	None	Current (1) - Total: $23.00
CL110W2301237D	Clarkson	None	Current (1) - Total: $15.00
CL110W2297612D	Clarkson	None	Current (1) - Total: $10.00
CL110W2231727D	Girrawheen	None	Current (1) - Total: $6.00
CL110W2213516D	Wanneroo	None	Current (1) - Total: $10.00
CL110W2135817D	Girrawheen	None	Current (1) - Total: $17.00
CL110W2112833D	Girrawheen	None	Current (1) - Total: $2.55
CL110W2106132D	Girrawheen	None	Current (1) - Total: $11.00

CL110W210511XD	Girrawheen	None	Current (6) - Total: $73.00
CL110W2098296D	Girrawheen	None	Current (1) - Total: $14.00
CL110W2039273D	Girrawheen	None	Current (5) - Total: $54.00

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INTRODUCTION

Register of Delegation of Authority

Councils have certain functions and duties that they must perform, and certain powers which they may exercise pursuant to the *Local Government Act 1995* (the Act) and other legislation. Generally, the relevant legislation grants those obligations and powers directly on the Council as a body.

Council's power to delegate is provided for in Section 5.42 and 5.43 of the *Local Government Act 1995* (the Act). This section provides that the Council may delegate any of its functions, other than those specified in Section 5.43 to the CEO. Council cannot however, delegate directly to another Officer of the City unless the statute allows for that Delegation.

The CEO must be delegated the necessary functions to be able to then sub-delegate those functions to an Officer. This is provided for in Section 5.44 of the Act, whereby the CEO may delegate any of the functions of the CEO, other than the power of Delegation.

When a decision making power has been delegated by Council, both Council and the Delegate are authorised to exercise that power.

A register of delegations, being this manual, relevant to the Chief Executive Officer and other employees is to be kept and reviewed at least once every financial year.

Each instrument of delegation describes the function being delegated and the relevant statutory reference which is the source of power for the exercise of the function. Also included is a reference to related documents such as policies of the Council which may provide guidance in the exercise of the delegation.

This delegated authority register will be reviewed in accordance with the Act on an annual basis.

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1 LOCAL GOVERNMENT ACT 1995

1.1 COUNCIL TO CEO

1.1.1 REPEALED - ~~AUTHORITY TO MAKE DECISIONS ON BEHALF OF THE CITY DURING COUNCIL RECESS.~~

Delegation Administration:		
Decision Reference	Decision Reference	Decision Reference
1. CE06-05/17		
2. CE01-06/18		
3. CE02-05/24		

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1.1.2 PERFORMING FUNCTIONS OUTSIDE THE DISTRICT

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Determine the circumstances where it is appropriate for the Local Government's functions to be performed outside the District and prior to implementing such a decision, obtain the consent of the landowner/s and occupier/s and any other person that has control or management of the land impacted by the performance of the function [s.3.20(1)].
Statutory Power being Delegated:	*Local Government Act 1995* s.3.20(1) Performing functions outside district
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	1) This delegation is not to be sub-delegated. 2) A decision to undertake a function outside the District, can only be made under this delegation where there is a relevant budget allocation and the performance of the functions does not negatively impact service levels within the District. Note: Where these conditions are not met, the matter must be referred for Council decision.
Statutory Power to Sub-Delegate:	Local Government Act 1995 s.5.44 CEO may delegate some powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	N/A
CEO's Conditions on Sub-delegation:	N/A
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Details of actions taken are to be recorded on the appropriate file or record and a report presented to Council at its next ordinary meeting.
Compliance Links	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE01-06/18	6.	11.
2. CE03-06/21	7.	12.
3. CE02-05/24	8.	13.
4.	9.	14.

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1.1.3 COMPENSATION FOR DAMAGE INCURRED WHEN PERFORMING FUNCTIONS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Assess and determine the extent of damage arising through the performance by the local government of its functions under the *Local Government Act 1995* and make payment of compensation [s.3.22(1)]. 2. Where compensation is unable to be determined and agreed between parties, give effect to arbitration in accordance with s.3.23.
Statutory Power being Delegated:	*Local Government Act 1995* s.3.22(1) Compensation s.3.23 Arbitration
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Delegation is limited to settlements which do not exceed $20,000
Statutory Power to Sub-Delegate:	*Local Government Act 1995*: s.5.44 CEO may delegate some powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Nil
CEO's Conditions on Sub-delegation:	N/A
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Details of decisions are to be recorded on the appropriate file or record and Council Members to be notified through the Council Members Hub.
Compliance Links	*Local Government Act 1995* s.3.22(1) Compensation s.3.23 Arbitration *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE01-06/18	6.	11.
2. CE03-06/21	7.	12.
3.	8.	13.
4.	9.	14.

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1.1.4 POWERS OF ENTRY

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to exercise powers of entry to enter onto land to perform any of the Local Government functions under this Act, other than entry under a Local Law [s.3.28]. 2. Authority to give notice of entry [s.3.32]. 3. Authority to seek and execute an entry under warrant [s.3.33]. 4. Authority to execute entry in an emergency, using such force as is reasonable [s.3.34(1) and (3)]. 5. Authority to give notice and effect of entry by opening a fence [s.3.36].
Statutory Power being Delegated:	*Local Government Act 1995* s.3.28 – Enter Land s.3.32 – Notice of Entry s.3.33 – Entry under warrant s.3.34 – Entry in an emergency s.3.36 – Opening fences
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	All Directors Manager Health and Compliance Manager Community Safety and Emergency Management Manager Parks and Conservation Management Manager Asset Maintenance Manager Approval Services Manager Waste Services
CEO's Conditions on Sub-delegation:	Nil
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Details of the notice must be recorded in the appropriate record.
Compliance Links	*Local Government Act 1995* Authorise person – refer s.3.31(2)] Part 3, Division 3, Subdivision 3 – prescribes statutory processes for Powers of Entry s.3.34(2) Entry in an emergency – Refer to CEO Delegation *Financial Interest Return required - Yes*

Delegation Administration:		
Decision Reference	**Decision Reference**	**Decision Reference**

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1. Annual Review – May 2014	**6.** 18/274278	**11.** CE02-05/24
2. CE06-05/17	**7.** 19/376416	**12.**
3. 07/02/18 Administrative	**8.** 19/394864	**13.**
4. CE01-06/18	**9.** CE03-06/21	**14.**

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1.1.5 DECLARING A VEHICLE TO BE AN ABANDONED VEHICLE WRECK

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Declare that an impounded vehicle is an abandoned vehicle wreck [s.3.40A(4)]
Statutory Power being Delegated:	*Local Government Act 1995* s.3.40A(4) Abandoned vehicle wreck may be taken
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Disposal of a declared abandoned vehicle wreck to be undertaken in accordance with Delegated Authority 1.1.6 Confiscated or Uncollected Goods or alternatively, referred for Council decision.
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate some powers and duties to other employees.
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Community and Place Manager Community Safety and Emergency Management Coordinator Community Safety
CEO's Conditions on Sub-delegation:	Subject to the conditions on delegation to the CEO.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	The declaration is to be recorded in the appropriate record to meet legislative requirements.
Compliance Links	*Local Government Act 1995* s.3.40(4) Abandoned vehicle wreck may be taken s.3.40A(1) and Delegation 1.1.35 Appointment of authorised officers to impound a vehicle that has been determined as an abandoned vehicle wreck. *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 14/196797	6.	11.
2. CE01-06/18	7.	12.
3. 18/274278	8.	13.
4. CE02-05/24	9.	14.

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1.1.6 CONFISCATED OR UNCOLLECTED GOODS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to refuse to allow goods impounded under s.3.39 or 3.40A to be collected until the costs of removing, impounding and keeping them have been paid to the local government. [s.3.46] 2. Authority to sell or otherwise dispose of confiscated or uncollected goods or vehicles that have been ordered to be confiscated under s.3.43 [s.3.47]. 3. Authority to recover expenses incurred for removing, impounding, and disposing of confiscated or uncollected goods [s.3.48].
Statutory Power being Delegated:	*Local Government Act 1995* s.3.46 Goods may be withheld until costs paid s.3.47 Confiscated or uncollected goods, disposal of s.3.48 Impounding expenses, recovery of
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Disposal of confiscated or uncollected goods, including abandoned vehicles, with a market value less than $20,000 may, in accordance with the *Local Government (Functions and General) Regulations 1996* (Reg. 30), be disposed of by any means considered to provide best value, provided the process is transparent and accountable. NOTE – declared abandoned vehicle wreck may only be removed and impounded by a person duly authorised under s.3.40A(1). Authority to appoint authorised person for this purpose may be delegated - refer Delegated Authority 1.1.35 Authorised persons to perform specified functions under the *Local Government Act 1995.*
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Community and Place Director Planning and Sustainability Manager Health and Compliance Manager Community Safety and Emergency Management Coordinator Community Safety
CEO's Conditions on Sub-delegation:	Nil
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	The sale or disposal of goods or vehicles is to be recorded in the appropriate record.

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Compliance Links	*Local Government (Functions and General) Regulations 1996* r.30 Dispositions of property excluded from s.3.58 of the *Local Government Act 1995* s3.58 *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 14/196797	6.	11.
2. CE01-06/18	7.	12.
3. 18/274278	8.	13.
4. CE02-05/24	9.	14.

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1.1.7 DISPOSAL OF SICK OR INJURED IMPOUNDED ANIMALS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to determine that an impounded animal is ill or injured, that treating it is not practicable, and to humanely destroy the animal and dispose of the carcass [s.3.47A(1)].
Statutory Power being Delegated:	*Local Government Act 1995* s.3.47A Sick or injured animals, disposal of
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Delegation only to be used where the Delegate's reasonable efforts to identify and contact an owner have failed, except in circumstances where delaying euthanasia would be inhumane.
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Community and Place Manager Community Safety and Emergency Management Coordinator Community Safety
CEO's Conditions on Sub-delegation:	Delegation only to be used where the Delegate's reasonable efforts to identify and contact an owner have failed.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	The details of sick or injured animals disposed of are to be recorded in the appropriate record.
Compliance Links	*Local Government Act 1995* s.3.47A(2)(b)(i) Take reasonable steps to notify the owner *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 14/196797	6. 18/274278	11.
2. 16/254349	7. CE02-05/24	12.
3. CE01-06/18	8.	13.
4. 18/203840	9.	14.

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1.1.8 CLOSE THOROUGHFARES TO VEHICLES

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to close a thoroughfare (wholly or partially) to vehicles or particular classes of vehicles for a period not exceeding 4-weeks [s.3.50(1)]. 2. Authority to determine to close a thoroughfare for a period exceeding 4-weeks and before doing so: • give local public notice; • written notice to prescribed persons and persons that own prescribed land; • consider submissions relevant to the road closure/s proposed; and • provide a copy of the public notice to the Commissioner of Main Roads; [s.3.50(1a), (2) and (4)]. 3. Authority to revoke an order to close a thoroughfare [s.3.50(6)]. 4. Authority to partially and temporarily close a thoroughfare without public notice for repairs or maintenance, where it is unlikely to have significant adverse effect on users of the thoroughfare [s.3.50A] 5. Before doing anything to which section 3.51 applies, take action to notify affected owners and give public notice that allows reasonable time for submissions to be made and consider any submissions made before determining to fix or alter the level or alignment of a thoroughfare or draining water from a thoroughfare to private land [s3.51].
Statutory Power being Delegated:	*Local Government Act 1995* s.3.50 Closing certain thoroughfares to vehicles s.3.50A Partial closure of thoroughfare for repairs or maintenance s.3.51 Affected owners to be notified of certain proposals
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	The permanent closure of thoroughfares to be referred to Council for determination
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Assets Director Planning and Sustainability **For Function 4 - Partial Closures only:-** Manager Asset Maintenance (except in an emergency) Manager Infrastructure Capital Works Manager Land Development Manager Parks and Conservation Management
	Emergency Road Closures:-

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	Director Assets Manager Asset Maintenance May determine road closures in an emergency where it is considered that there is reasonable and imminent risk to public safety or property and subject to the road closure being given effect through sufficient and compliant traffic management.
CEO's Conditions on Sub-delegation:	As per Council's conditions to the CEO.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Action taken to close thoroughfares (not partial closures for repairs or maintenance) must be recorded in the appropriate register and elected members advised accordingly. Details of partial closures for repairs or maintenance to be recorded on the appropriate record.
Compliance Links	• If, under s.3.50(1), a thoroughfare is closed without giving local public notice, local public notice is to be given as soon as practicable after the thoroughfare is closed [s.3.50(8)]. • Maintain access to adjoining land [s.3.52(3)]; *Public Thoroughfare Closure Management Procedure* *Financial Interest Return required – Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE01-06/18	6.	11.
2. 18/203840	7.	12.
3. 18/306398	8.	13.
4. CE02-05/24	9.	14.

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1.1.9 CONTROL OF RESERVES AND CERTAIN UNVESTED FACILITIES

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to agree the method for control and management of an unvested facility which is partially within 2 or more local government districts. [s.3.53(3)]. 2. Authority to do anything for the purpose of controlling and managing land under the control and management of the City of Wanneroo that the City of Wanneroo could do under s.5 of the *Parks and Reserves Act 1895*. [s.3.54(1)].
Statutory Power being Delegated:	*Local Government Act 1995* s.3.53(3) Control of certain unvested facilities s.3.54(1) Reserves under control of local government
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Planning and Sustainability Director Assets
CEO's Conditions on Sub-delegation:	Subject to the conditions on delegation to the CEO.
Record Keeping Statement (LGA 1995) s5.46(3) *"A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Details of actions taken are to be recorded on the appropriate file or record and a report presented to Council at its next ordinary meeting.
Compliance Links	*Parks and Reserves Act 1895* *Land Administration Act 1997* *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE01-06/18	6.	11.
2. 18/203840	7.	12.
3.	8.	13.
4.	9.	14.

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1.1.10 DETERMINING THAT TENDERS DO NOT HAVE TO BE INVITED FOR THE SUPPLY OF GOODS AND SERVICES

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to, because of the unique nature of the goods or services or for any other reason it is unlikely that there is more than one supplier, determine a sole supplier arrangement [F&G r.11 (2)(f)].
Statutory Power being Delegated:	*Local Government Act 1995* s.3.57 Tenders for providing goods or services *Local Government (Functions and General) Regulations 1996* r.11(2)(f) When tenders have to be publicly invited
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	1. The determination is to be supported by a detailed report; and 2. Subject to the requirements and conditions of Council's Purchasing Policy.
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate some powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Nil
CEO's Conditions on Sub-delegation:	N/A
Record Keeping Statement (LGA 1995) s5.46(3) *"A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	The determination is to be recorded in the appropriate record.
Compliance Links	*Local Government (Functions and General) Regulations 1996* – prescribe applicable statutory procedures *City of Wanneroo Purchasing Policy* *Procurement Corporate Guideline* *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE01-06/18	6.	11.
2.	7.	12.
3.	8.	13.
4.	9.	14.

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1.1.11 TENDERS FOR GOODS AND SERVICES – CALL FOR TENDERS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to call tenders [F&G r.11(1)]. 2. Authority to invite tenders although not required to do so [F&G r.13]. 3. Authority to determine in writing, before tenders are called, the criteria for acceptance of tenders [F&G r.14(2a)]. 4. Authority to vary tender information after public notice of invitation to tender and before the close of tenders, taking reasonable steps to ensure each person who has sought copies of the tender information is provided notice of the variation [F&G r.14(5)].
Statutory Power being Delegated:	*Local Government Act 1995* s.3.57 Tenders for providing goods or services *Local Government (Functions and General) Regulations 1996* r.11(1), (2) When tenders have to be publicly invited r.13 *Requirements when local governments invite tenders though not required to do so* r.14 Publicly inviting tenders, requirements for.
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Tenders can only be invited for those goods and services identified in the Long-Term Financial Plan, the Annual Budget, Corporate Business Plan or separately approved by Council Acceptance of the most advantageous tender is subject to Delegation 1.1.15.
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate some powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	**Functions 1 to 3** All Directors **Function 4** Manager Contracts and Procurement Chief Operating Officer
CEO's Conditions on Sub-delegation:	Subject to the conditions on delegation to the CEO.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	The invitation to tender is to be entered into the Tender Register in the manner prescribed.

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Compliance Links	*Local Government (Functions and General) Regulations 1996* – prescribe applicable statutory procedures *City of Wanneroo Purchasing Policy* *City of Wanneroo Procurement Corporate Guideline* *Financial Interest Return required – Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE01-06/18	6. CE02-06/23	11.
2. 18/313146	7. CE02-05/24	12.
3. 18/306398	8. CE04-11/24	13.
4. 19/394864	9.	14.

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1.1.12 EXTENSION OF CONTRACTS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to exercise a contract extension option that was included in the original tender specification and contract in accordance with r.11(2)(j).
Statutory Power being Delegated:	*Local Government Act 1995*: s.3.57 Tenders for providing goods or services *Local Government (Functions & General) Regulations 1996* r.11(2)(j) When tenders have to be publicly invited
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Subject to the: • tender specifying the provisions of the option term; • contract providing for the extension; • extension being on the same terms and conditions as the last year of the original term but does allow for price increases in line with the contract provisions (if any) for price.
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 - CEO may delegate powers or duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	All Directors
CEO's Conditions on Sub-delegation:	Subject to the conditions on delegation to the CEO.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Records of decisions must be retained and recorded in the appropriate record of any extensions to contracts.
Compliance Links	*Local Government (Functions and General) Regulations 1996* – prescribe applicable statutory procedures *City of Wanneroo Contract Management Corporate Guideline* *Financial Interest Return required – Yes*

Delegation Administration:		
Decision Reference	**Decision Reference**	**Decision Reference**
1. CE01-06/18	6.	11.
2. CE02-05/24	7.	12.
3.	8.	13.
4.	9.	14.

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1.1.13 TENDERS FOR GOODS AND SERVICES – ACCEPTING, CLARIFYING AND REJECTING TENDERS; MINOR VARIATION TO GOODS AND SERVICES PRIOR TO CONTRACT

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to determine whether or not to reject tenders that do not comply with requirements as specified in the invitation to tender [F&G.r.18(2)]. 2. Authority to seek clarification from tenderers in relation to information contained in their tender submission [F&G r.18(4a)]. 3. Authority to assess, by written evaluation, tenders that have not been rejected, to determine: i. The extent to which each tender satisfies the criteria for deciding which tender to accept; and ii. To accept the tender that is most advantageous [F&G r.18(4)]. 4. Authority to decline to accept any tender [F&G r.18(5). 5. Authority to accept the next most advantageous tender if, within six months of accepting a tender, a contract has not been entered into **OR** the local government and the successful tenderer agree to terminate the contract 'F&G r.18(6) & (7)] 6. Authority to determine whether variations in goods and services required are minor variations, and to negotiate with the successful tenderer to make minor variations **before** entering into a contract [F&G r.20(1) and (3)]. 7. Authority to choose the next most advantageous tender to accept, if the chosen tenderer is unable or unwilling to form a contract to supply the varied requirement OR the minor variation cannot be agreed with the successful tenderer, so that the tenderer ceases to be the chosen tenderer [F&G r.20(2)].
Statutory Power being Delegated:	*Local Government Act 1995*: s.3.57 Tenders for providing goods or services *Local Government (Functions and General) Regulations 1996* r.18 (2), (4), (4a), (5), (6) & (7) Rejecting and accepting tenders r.20(1), (2) & (3) Variation of requirements before entry into contract
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer

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Council's Conditions on Delegation:	**Function 3 and 7** Subject to a provision in the adopted Annual Budget and / or the Long-Term Financial Plan and limited to: • Tenders resulting from the expiry of a recurring contract - $5,000,000 (life of contract). • Supply of plant and equipment - to a maximum amount of $2,000,000. • All other tenders - to a maximum amount of $2,000,000. **Function 6** That the variation is minor having regard to the total goods or services that tenderers were invited to supply.
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate some powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Where the CEO has a conflict of interest that precludes the CEO from exercising this delegation of authority, the CEO delegates to a Director the authority to exercise this function. **Function 2 only** Manager Contracts and Procurement Chief Operating Officer **Function 6 only** All Directors - $10,000
CEO's Conditions on Sub-delegation:	Subject to conditions on delegation to the CEO. The approving Director is not to be the same Director making the recommendation. Once the tender has been accepted, the CEO or any Director may execute the contractual documents relating to the acceptance of the tender.
Record Keeping Statement (LGA 1995) s5.46(3) *"A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Acceptance must be recorded in the appropriate record and in the Tender Register as required by regulation 17 of the *Local Government (Functions and General) Regulations 1996.* Records of decisions must be retained and recorded in the appropriate record to approve the variation and determine that it is in fact a minor variation.
Compliance Links	*Local Government (Functions and General) Regulations 1996* – prescribe applicable statutory procedures *City of Wanneroo Execution of Documents Policy and Management Procedure* *City of Wanneroo Purchasing Policy* *City of Wanneroo Procurement Corporate Guideline* *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE04-12/16	6. CE01-04/20	11.
2. 16/421025	7. CE02-06/20	12.
3. 17/335505	8. CE04-11/24 - Delegations 1.1.14 and 1.1.15 combined into 1.1.13 and two additional functions r17 (6) & (7) added	13.
4. CE01-06/18	9.	14.

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1.1.14 REPEALED ~~- MINOR VARIATION IN GOODS OR SERVICES~~

Delegation Administration:		
Decision Reference	Decision Reference	Decision Reference
1. CE01-06/18	6.	11.
2. CE02-05/24	7.	12.
3. CE04-11/24 - Delegations 1.1.14 and 1.1.15 combined into 1.1.13 and two additional functions r17 (6) & (7) added	8.	13.
4.	9.	14.

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1.1.15 REPEALED - ~~SELECTING THE NEXT MOST ADVANTAGEOUS TENDER~~

Delegation Administration:		
Decision Reference	Decision Reference	Decision Reference
1. CE06-05/17	6.	11.
2. CE01-06/18	7.	12.
3. CE04-11/24 - Delegations 1.1.14 and 1.1.15 combined into 1.1.13 and two additional functions r17 (6) & (7) added	8.	13.
4.	9.	14.

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1.1.16 EXPRESSIONS OF INTEREST FOR GOODS AND SERVICES

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to determine when to seek Expressions of Interest and to invite Expressions of Interest for the supply of goods or services [F&G r.21]. 2. Authority to consider Expressions of Interest which have not been rejected and determine those which are capable of satisfactorily providing the goods or services, for listing as acceptable tenderers [F&G r.23].
Statutory Power being Delegated:	*Local Government Act 1995* s.3.57 Tenders for providing goods or services *Local Government (Functions and General) Regulations 1996* r.21 Limiting who can tender, procedure for r.23 Rejecting and accepting expressions of interest to be acceptable tenderer
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate some powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	**Function 1 only:** All Directors
CEO's Conditions on Sub-delegation:	Nil
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Details of the expression of interest sought, received and accepted must be recorded in the appropriate record and in the Tender Register as required by Regulation 17 of the *Local Government (Functions and General) Regulations 1996.*
Compliance Links	*Local Government (Functions and General) Regulations 1996* – prescribe applicable statutory procedures *City of Wanneroo Purchasing Policy* *City of Wanneroo Procurement Corporate Guideline* *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE01-06/18	6.	11.
2. 18/203840	7.	12.
3. 18/313146	8.	13.
4. 19/394864	9.	14.

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1.1.17 VARIATION TO CONTRACT FOR THE SUPPLY OF GOODS AND SERVICES

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to vary a tendered contract, after it has been entered into, provided the variation/s are necessary for the goods and services to be supplied, and do not change the scope of the original contract.
Statutory Power being Delegated:	*Local Government Act 1995* s.3.57 Tenders for providing goods or services *Local Government (Function and General) Regulations 1996* r .21A Varying a contract for the supply of goods or services
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 - CEO may delegate powers or duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	All Directors Manager Asset Maintenance Manager Infrastructure Capital Works Manager Parks and Conservation Management Manager Waste Services Manager Fleet Services
CEO's Conditions on Sub-delegation:	1. The amount of the variation limited to the sub-delegates purchasing approval limit; 2. Each variation amount is determined cumulatively, inclusive of the initial purchase price and subject to the sub-delegates purchasing approval limits; and 3. The amount of the variation must be within the approved budget.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Details of the variation must be recorded in the appropriate record. The record must evidence the decision and that the decision is based upon the variation not changing the scope of the original contract and is necessary for the goods and services to be supplied.
Compliance Links	*Local Government (Functions and General) Regulations 1996* – prescribe applicable statutory procedures *City of Wanneroo Purchasing Policy* *City of Wanneroo Procurement Corporate Guideline* *City of Wanneroo Contracts Management Corporate Guideline* *Financial Interest Return Required – Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 17/102900	6. 25/147009	11.
2. CE01-06/18	7.	12.
3. 19/394864	8.	13.
4. CE02-05/24	9.	14.

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1.1.18 PANELS OF PRE-QUALIFIED SUPPLIERS FOR GOODS AND SERVICES

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to establish a panel of pre-qualified suppliers to supply particular goods or services [F&G r.24AB]. 2. Authority to determine that there is a continuing need for the goods or services proposed to be provided by a panel of pre-qualified suppliers [F&G r.24AC(1)(b)]. 3. Authority to determine, before inviting submissions, the written criteria for deciding which application should be accepted for inclusion in a panel of pre-qualified suppliers [F&G r.24AD(3)]. 4. Authority to vary panel of pre-qualified supplier information after public notice inviting submissions has been given, taking reasonable steps to ensure that each person who has enquired or submitted an application is provided notice of the variation [F&G r.24AD(6)]. 5. Authority to reject an application without considering its merits, where it was submitted at a place and within the time specified, but fails to comply with any other requirement specified in the invitation [F&G r.24AH(2)]. 6. Authority to assess applications, by written evaluation of the extent to which the submission satisfies the criteria for deciding which applicants to accept, and decide which applications to accept as most advantageous [F&G r.24AH(3)]. 7. Authority to request clarification of information provided in a submission by an applicant [F&G r.24AH(4)]. 8. Authority to decline to accept any application [F&G r.24AH(5). 9. Authority to enter into contract, or contracts, for the supply of goods or services with a pre-qualified supplier, as part of a panel of pre-qualified suppliers for those particular goods or services [F&G r.24AJ(1)]
Statutory Power being Delegated:	*Local Government Act 1995* s.3.57 Tenders for providing goods or services *Local Government (Functions and General) Regulation 1996* r.24AB Local government may establish panels of pre-qualified suppliers r.24AC(1)(b) Requirements before establishing panels of pre-qualified suppliers r.24AD(3) & (6) Requirements when inviting persons to apply to join panel of pre-qualified suppliers r.24AH(2), (3), (4) and (5) Rejecting and accepting applications to join panel of pre-qualified suppliers r.24AJ(1) Contracts with pre-qualified suppliers
Power is originally assigned to:	Local Government

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Statutory Power of Delegation	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limits on delegations to CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	In accordance with s.5.43, panels of pre-qualified suppliers may only be established, where the total consideration under the resulting contract is included in the adopted Annual Budget.
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate powers or duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	All Directors General Counsel Manager Contracts and Procurement Chief Operating Officer
CEO's Conditions on Sub-delegation:	Subject to:- a) The conditions on delegation to the CEO; and b) Individual contracts entered into with prequalified suppliers in accordance with Function 9 not exceeding $500,000 for Directors and $250,000 for the General Counsel; and c) Manager Contracts and Procurement and Chief Operating Officer are only delegated the authority to undertake Functions 4 and 7 to vary a panel of pre-qualified supplier information after public notice inviting submissions has been given, taking reasonable steps to provide each person who has enquired or submitted an application notice of the variation.
Record Keeping Statement (LGA 1995) s5.46(3) *"A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Details of the panel and any actions taken by the panel are to be recorded in the appropriate record.
Compliance Links	*Local Government (Functions and General) Regulations 1996* – prescribe applicable statutory procedures *City of Wanneroo Purchasing Policy* *City of Wanneroo Procurement Corporate Guideline* *City of Wanneroo Contract Management Corporate Guideline* *Financial Interest Return Required – Yes*

Delegation Administration:		
Decision Reference	**Decision Reference**	**Decision Reference**
1. CS05-05/17	6. 18/306398	11.
2. CE01-06/18	7. CE02-05/24	12.
3. 18/203840	8.	13.
4. CE01-08/18	9.	14.

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1.1.19 DISPOSING OF PROPERTY

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to dispose of property to: (a) to the highest bidder at public auction [s.3.58(2)(a)]. (b) to the person who at public tender called by the local government makes what is considered by the delegate to be, the most acceptable tender, whether or not it is the highest tenders [s.3.58(2)(b)] 2. Authority to dispose of property by private treaty only in accordance with section 3.58(3) and prior to the disposal, to consider any submissions received following the giving of public notice [s.3.58(3)].
Statutory Power being Delegated:	*Local Government Act 1995* s.3.58(2) & (3) Disposing of Property
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Subject to: 1. The disposal of property being less than $250,000, except for land and the City's Art and Public Art Collections. 2. The disposal of land by sale being: (a) identified in the City's Annual Budget and valued up to $600,000 excluding GST; or (b) for amount not less than 95% of the average of the average of two independent market valuations engaged by the City, and in any event, not exceeding $400,000. 3. Delegation does not apply to the disposal of land by lease, which is subject to a separate delegation (delegation 1.1.20). 4. The disposal of artwork from the City's Art and Public Art Collections being less than $400,000 (the purchase price).
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Assets - $150,000 Director Community and Place - $150,000 Director Corporate Strategy and Performance - $150,000 Manager Asset Maintenance - $50,000 Manager Cultural Development - $50,000 Manager Fleet Services - $50,000 Manager Property Services - $150,000

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CEO's Conditions on Sub-delegation:	(a) Subject to the conditions on delegation to the CEO. (b) The delegation to the Manager Cultural Development is for the disposal of artwork from the City's Art and Public Art Collections Only. (c) The delegation to the Manager Fleet Services is for disposal of Fleet, Plant and Equipment only. (d) The delegation to the Manager Property Services is for the disposal of land only.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	The full details of the transaction including copies of the advertisements to be recorded on the appropriate record and or register.
Compliance Links	*Local Government Act 1995* *s.3.58 Disposing of Property* *City of Wanneroo Strategic Land Policy* *City of Wanneroo Arts Policy* *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE06-05/17	6. 25/157489	11.
2. CE01-06/18	7.	12.
3. 19/394864	8.	13.
4. CE02-06/23	9.	14.
5. CE02-05/24		

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1.1.20 DISPOSING OF PROPERTY (LAND) BY LEASE OR LICENCE

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority for the disposal of property (Land) by lease or licence.
Statutory Power being Delegated:	*Local Government Act 1995* s.3.58 Disposing of Property
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	The grant of a lease or licence in relation to: 1. freehold land owned by the City; or 2. Crown land managed/leased by the City; is further subject to: • Disposal by Lease: a) The disposal of property by lease being subject to: i. The lease being in accordance with the City's Leasing Policy (as then applicable); ii. The term of the lease being no greater than ten (10) years (including option periods); iii. The rental fee payable being no greater than $120,000 (plus GST) per annum during the initial year of the lease term (exclusion of any rental incentives or abatements); and iv. The area leased being no greater than 2,000m^2. b) An agreement to vary, or an agreement arising from the terms of a lease including but not limited to novations, terminations, surrenders (whole or partial surrenders), renewal options, assignments (including consent to a deemed assignment), subletting, special conditions or payment schedules of a lease subject to: i. In the case of a variation, the variation being minor in nature and resulting in the lease (as varied) remaining in accordance with the City's Leasing Policy (as then applicable); and ii. In the case of an extension: A. the lease providing for an option for extension and specifying the applicable terms of that option term; and B. the extension being in accordance with the terms of the option provisions of the original

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- Disposal by Licence:

a) The disposal of property by licence being subject to:

i. The licence being in accordance with the City's Leasing Policy (as then applicable);
ii. The granting of a licence being permitted under the City's management order or lease;
iii. The term of the licence being no greater than ten (10) years);
iv. The fee payable being no greater than $75,000 (plus GST) per annum during the initial year of the licence term; and
v. The area licenced being no greater than 5,000m^2.

b) An agreement to vary, or an agreement arising from the terms of a licence including but not limited to novations, terminations, surrenders, renewal options, assignments (including consent to a deemed assignment), sublicensing, special conditions or payment schedules of a licence subject to:

i. In the case of a variation, the variation being minor in nature and resulting in the licence (as varied) remaining in accordance with the City's Leasing Policy (as then applicable); and
ii. In the case of an extension:

A. the licence providing for an option for extension and specifying the applicable terms of that option term; and
B. the extension of the licence being in accordance with the terms of the option provisions of the original licence.

- Shared Use Agreement (Department of Education)

a) The disposal of City-manned Crown land under a shared use agreement licence to the Department of Education being subject to:

i. The licence being in accordance with the City's Leasing Policy and the Joint Development and Shared Use of Facilities with the Department of Education Policy (as then applicable);
ii. The granting of a licence being permitted under the City's management order or lease;
iii. The term of the licence being no granter than the maximum term permitted under the management order;
iv. The licence being on a non-exclusive basis.
v. Management costs, including for increased use of City managed land and/or maintenance of Department of Education land, being incorporated in the City's Annual

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	Budget. b) An agreement to vary, or an agreement arising from the terms of a shared use agreement licence including but not limited to terminations, surrenders, renewals options, special conditions or payment schedules of a shared use agreement licence subject to: i. In the case of a variation, the variation being minor in nature and resulting in the shared use agreement licence (as varied) remaining in accordance with the City's Leasing Policy and the Joint Development and Shared Use of Facilities with the Department of Education Policy (as then applicable); and ii. In the case of an extension: A. The shared use agreement licence providing for an option for extension and specifying the applicable terms of that option term; and B. The extension being in accordance with the option provisions of the original shared use agreement licence.
Statutory Power to Sub-Delegate:	*Local Government Act 1995* *s.5.44 CEO may delegate powers and duties to other employees*
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Corporate Strategy and Performance Manager Property Services
CEO's Conditions on Sub-delegation:	Subject to the conditions on delegation to the CEO

Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	The full details of the transaction including copies of the advertisements to be recorded on the appropriate record and or register.
Compliance Links	*Local Government Act 1995* *s. 3.58 Disposing of Property* NOTE: Section 3.58(1) defines: '**dispose**' as includes to sell, lease, or otherwise dispose of, whether absolutely or not; and '**property**' as includes the whole or any part of the interest of a local government in property, but does not include money. *City of Wanneroo Leasing Policy and Management Procedure* *City of Wanneroo Execution of Documents Policy and* *Management Procedure* *Financial Interest Return required - Yes*
Delegation Administration:	

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Decision Reference	Decision Reference	Decision Reference
1. CE03-10/17	6. CE02-05/24	11.
2. 17/347558	7.	12.
3. CE01-06/18	8.	13.
4. CE02-06/23	9.	14.

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1.1.21 REPEALED - ~~APPOINTMENT OF ACTING CHIEF EXECUTIVE OFFICER~~

Delegation Administration:		
Decision Reference	Decision Reference	Decision Reference
1. CE01-06/18		
2. 20/34041		
3. CE04-04/21		
4. CE02-05/24		

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1.1.22 PAYMENTS FROM THE MUNICIPAL FUND AND TRUST FUND

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to make payments from the municipal fund or the trust fund.[FM r.12(1)(a)]
Statutory Power being Delegated:	*Local Government Act 1995* s. 6.10 Financial Management Regulations *Local Government (Financial Management) Regulations 1996* r.12(1)(a). Payments from municipal fund or trust fund, restrictions on making.
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995:* s.5.42 – Delegation of some power or duties to the CEO s.5.43 – Limitations on delegation to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Each payment from the municipal fund or the trust fund is to be noted on a list compiled for each month which is to be presented at the next ordinary meeting of Council.
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	**Group A:** Director Corporate Strategy and Performance Director Community and Place Director Assets Director Planning and Sustainability Chief Financial Officer Coordinator Financial and Strategic Accounting **Group B:** Team Leader Financial Accounting Coordinator Rates and Accounts Financial Accountant Strategic Finance Business Partner Capital Analyst
CEO's Conditions on Sub-delegation:	• Each invoice is required to be approved for payment by instigating officer and approving officer in accordance with the requirements of the Procurement Corporate Guideline. • When authorising payments each payment voucher is to be authorised as follows before payment is processed: o Up to $50,000 – One signature is required (either group A or B) o $50,001 - and over – Two signatures required (either two from group A, or one from group A and one from group B) • The actual transmission of the funds by EFT is authorised using password protected banking software by any two officers (either group A or B).

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	• Internal Fund Transfers* – One signature is required (either group A or B) • Payroll Transfers** – One signature is required (either group A or B) * Internal fund transfers are transfers between the City's trading accounts (excludes the City's Trust Account and the daily cash management account). ** Subject to certification by officer preparing payroll and any two officers (either group A or B).
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	As per the requirements of Regulation 13 of the *Local Government (Financial Management) Regulations 1996*.
Compliance Links	*Local Government Act 1995* *Local Government (Financial Management) Regulations 1996* - *refer specifically r.13 Payments from municipal fund or trust fund by CEO, CEO's duties as to etc.* *Local Government (Audit) Regulations 1996* *Department of Local Government, Sport and Cultural Industries* *Operational Guideline No.11 – Use of Corporate Credit Cards* *Department of Local Government, Sport and Cultural Industries:* *Accounting Manual* *City of Wanneroo Purchasing Policy* *City of Wanneroo Procurement Corporate Guidelines* *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CS05-11/14	6. 18/313146	11.
2. CE06-05/17	7. 19/376416	12.
3. CE01-06/18	8. 19/394864	13.
4. 18/203840	9. CE02-05/24	14.

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1.1.23 DEFER, GRANT DISCOUNTS, WAIVE OR WRITE OFF DEBTS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. The waiver or grant of concession in relation to any amount of money that is owed to the City (but specifically excludes rates and service charges) [s.6.12(1)(b)]. 2. The write off of any amount of money that it is owed to the City. [s.6.12(1)(c)] Note that: • Function 1 applies to fees and charges as they are incurred; and • Function 2 applies to debts owed to the City.
Statutory Power being Delegated:	*Local Government Act 1995* s.6.12 Power to defer, grant discounts, waive or write off debts
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995:* s.5.42 – Delegation of some power or duties to the CEO s.5.43 – Limitations on delegation to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Subject to: a) Section 6.12(2) of the Act which states that Section 6.12 (1) (b) "*waive or grant concessions*" does not apply to an amount of money owing in respect of rates and service charges; b) The waiver, concession or write off of money owing not exceeding $10,000. c) All waivers, concessions or write offs of money owing greater than $5,001 to be reported to the Audit and Risk Committee.
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Corporate Strategy and Performance Director Community and Place Director Assets Director Planning and Sustainability Chief Financial Officer
CEO's Conditions on Sub-delegation:	1. Subject to the conditions on delegation to the CEO. 2. Chief Financial Officer is delegated Function 2 only to a maximum value of $50.00. 3. All waivers, concessions or write offs of money owing $5,000 or less to be reported to the Chief Executive Officer biannually. 4. All decisions are subject to the City's Fee Waivers, Concessions and Debt Write Off Policy

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Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the*	The full details of the waiver, concession or write off to be recorded on the appropriate financial record.
power or the discharge of the duty."	
Compliance Links	Local Government Act 1995 s.6.12 Power to defer, grant discounts, waive or write off debts City of Wanneroo Accounting Policy City of Wanneroo Fee Waivers, Concessions and Debt Write Off Policy and Management Procedure Financial Interest Return required - Yes

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 17/46347	6. CE02-06/20	10. CE02-05/24
2. CE01-06/18	7. CE04-08/20	12.
3. 19/470186	8. 21/223785	13.
4. CE01-04/20	9. CE03-06/21	14.

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1.1.24 AMENDING THE RATE RECORD

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to determine any requirement to amend the rate record for the 5-years preceding the current financial year [s.6.39(2)(b)].
Statutory Power being Delegated:	*Local Government Act 1995* s.6.39(2)(b) Rate record
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Corporate Strategy and Performance Chief Financial Officer
CEO's Conditions on Sub-delegation:	Nil
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	The full details of the determination to be recorded in the appropriate rate record.
Compliance Links	*Local Government Act 1995* *s.6.40 Effect of amendment of rate record* *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE01-06/18	6.	11.
2. 19/376416	7.	12.
3. 19/394864	8.	13.
4.	9.	14.

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1.1.25 AGREEMENT AS TO PAYMENT OF RATES AND SERVICE CHARGES

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to make an agreement with a person for the payment of rates or service charges [s.6.49].
Statutory Power being Delegated:	*Local Government Act 1995* s.6.49 - Agreement as to payment of rates and service charges
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Subject to the arrangements agreed on the basis that the total debt outstanding will be extinguished 12 months from the date of the arrangement.
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s5.44 CEO may delegate powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Corporate Strategy and Performance Chief Operating Officer Chief Financial Officer Coordinator Rates and Accounts
CEO's Conditions on Sub-delegation:	a) Subject to Council's conditions on delegation; and b) The criteria determined by the Director Corporate Strategy and Performance detailed in the 'Collection of Rates and Service Charges' Management Procedure.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	The full details of the determination to be recorded in the appropriate rate record.
Compliance Links	*Local Government Act 1995* *s.6.49 Agreement as to payment of rates and services charges* *City of Wanneroo Financial Hardship – Collection of Rates and Service Charges Policy and Management Procedure* *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE06-05/17	6. 19/394864	11.
2. CE01-06/18	7. 20/418596	12.
3. CS03-06/19 Insertion of (b) under conditions.	8. 21/86894	13.
4. 19/376416	9. CE03-06/21	14.

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1.1.26 RECOVERY OF RATES OR SERVICE CHARGES

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to recover rates or service charges, as well as costs of proceedings for the recovery, in a court of competent jurisdiction [s.6.56(1)]. 2. Authority to lodge (and withdraw) a caveat to preclude dealings in respect of land where payment of rates or service charges imposed on that land is in arrears [s.6.64(3)].
Statutory Power being Delegated:	*Local Government Act 1995* s.6.56 Rates or service charges recoverable in court
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	In accordance with the *City of Wanneroo Financial Hardship – Collection of Rates and Services Charges Policy.*
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Corporate Strategy and Performance Chief Financial Officer Chief Operating Officer
CEO's Conditions on Sub-delegation:	Nil
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	The full details of the determination to be recorded in the appropriate rate record.
Compliance Links	*City of Wanneroo Collection of Rates and Service Charges Management Procedure* *City of Wanneroo Financial Hardship – Collection of Rates and Services Charges Policy and Management Procedure* *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE01-06/18	6.	11.
2. 19/376416	7.	12.
3. 19/394864	8.	13.
4. CE02-05/24	9.	14.

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1.1.27 RECOVERY OF RATES DEBTS - REQUIRE LESSEE TO PAY RENT

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to give notice to a lessee of land in respect of which there is an unpaid rate or service charge, requiring the lessee to pay its rent to the City of Wanneroo [s.6.60(2)]. 2. Authority to recover the amount of the rate or service charge as a debt from the lessee if rent is not paid in accordance with a notice [s.6.60(4)].
Statutory Power being Delegated:	*Local Government Act 1995* s.6.60 Local Government may require lessee to pay rent
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	In accordance with the City's Collection of Rates and Service Charges Policy
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Corporate Strategy and Performance
CEO's Conditions on Sub-delegation:	Subject to the conditions on delegation to the CEO.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	The full details of the determination to be recorded in the appropriate rate record.
Compliance Links	*Local Government Act 1995* *s.6.60(2) and (4) Local government may require lessee to pay rent* *City of Wanneroo Collection of Rates and Services Charges Management Procedure* *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE01-06/18	6.	11.
2. CE02-05/24	7.	12.
3.	8.	13.
4.	9.	14.

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1.1.28 FINANCIAL HARDSHIP – AGREEMENT AS TO PAYMENT AND GRANT OF A CONCESSION ON COUNCIL RATES AND SERVICE CHARGES

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	The authority to determine an alternative payment agreement with a person for the payment of rates or service charges (s.6.49) in respect of a financial hardship application.
Statutory Power being Delegated:	Local Government Act 1995 s.6.49 Agreement as to payment of rates and service charges
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Subject to the Financial Hardship – Collection of Rates and Service Charges Policy:- (1) The CEO being satisfied that the applicant(s) meet the criteria of experiencing Financial Hardship; (2) Concessions to all or part of the late payment interest incurred (excluding the late payment interest applicable to the Emergency Services Levy), not to exceed $400; (3) In circumstances where the CEO is satisfied that the applicant(s) meet the criteria of experiencing severe financial hardship then the following additional assistance applies; (a) A waiver of the administration fee associated with a payment arrangement; and/or (b) A moratorium on the late payment interest on Council rates and charges. (4) The payment arrangement agreed to being on the basis that the total debt outstanding will be extinguished within three years from the date of the arrangement. (5) The status of each approved application to be reviewed every three months to monitor the arrangement.
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate some powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Corporate Strategy and Performance Chief Operations Officer

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CEO's Conditions on Sub-delegation:	Subject to the conditions on delegation to the CEO.
Record Keeping Statement (LGA 1995) s5.46(3) *"A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	The full details of the determination to be recorded in the appropriate financial record and rate record.
Compliance Links	*Local Government Act 1995* *s.6.49 Agreement as to payment of rates and services charges* *City of Wanneroo Financial Hardship – Collection of Rates and Services Charges Policy and Management Procedure* *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. SCS04-07/20	6.	11.
2. CE03-06/21	7.	12.
3. CS03-06/23	8.	13.
4. CE02-05/24	9.	14.

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1.1.29 RATE RECORD - OBJECTIONS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to extend the time for a person to make an objection to a rate record [s.6.76(4)]. 2. Authority to consider an objection to a rate record and either allow it or disallow it, wholly or in part, providing the decision and reasons for the decision in a notice promptly served upon the person whom made the objection [s.6.76(5)].
Statutory Power being Delegated:	*Local Government Act 1995* s.6.76 Grounds of objection
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	a) An extension is not to be granted for a period exceeding six weeks. b) A delegate who has participated in any matter contributing to a decision related to the rate record, which is the subject of a Rates Record Objection, must NOT be party to any determination under this delegation.
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Corporate Strategy and Performance Chief Financial Officer
CEO's Conditions on Sub-delegation:	Subject to the conditions on delegation to the CEO.
Record Keeping Statement (LGA 1995) s5.46(3) *"A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	The full details of the determination to be recorded in the appropriate rate record.
Compliance Links	*Local Government Act 1995* *s.6.76 Grounds of objection* *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE01-06/18	6.	11.
2. 19/376416	7.	12.
3. 19/394864	8.	13.
4.	9.	14.

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1.1.30 PUBLIC THOROUGHFARE – DANGEROUS EXCAVATIONS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to determine if an excavation in or on land adjoining a public thoroughfare is dangerous and take action to fill it in or fence it or request the owner / occupier in writing to fill in or securely fence the excavation [ULP r.11(1)]. 2. Authority to determine to give permission or refuse to give permission to make or make and leave an excavation in a public thoroughfare or land adjoining a public thoroughfare [ULP r.11(4)]. 3. Authority to impose conditions on granting permission [ULP r.11(6)]. 4. Authority to renew a permission granted or vary at any time, any condition imposed on a permission granted [ULP r.11(8)].
Statutory Power being Delegated:	*Local Government Act 1995* *Sch 9.1, cl.6 - Dangerous excavation in or near public thoroughfare* *Local Government (Uniform Local Provisions) Regulations 1996*: r.11(1), (4), (6) & (8) Dangerous excavation in or near public thoroughfare
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	1. Permission may only be granted where, the proponent has: a) Where appropriate, obtained written permission from or entered into a legal agreement with, each owner of adjoining or adjacent property which may be impacted by the proposed works. b) Provided a bond, sufficient to the value of works that may be required if the proponent does not satisfactorily make good the public assets at the completion of works. c) Provided evidence of sufficient Public Liability Insurance. d) Provided pedestrian and traffic management plans which are sufficient for the protection of public safety and amenity.
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Assets
CEO's Conditions on Sub-delegation:	Subject to the conditions on delegation to the CEO.

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Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	The permission and notice issued to be in writing and recorded on the appropriate record.
Compliance Links	*Local Government (Uniform Local Provisions) Regulations 1996* Penalties under the Uniform Local Provisions Regulations are administered in accordance with Part 9, Division 2 of the *Local Government Act 1995* *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE06-05/17	6. CE02-05/24	11.
2. CE01-06/18	7. **CE04-11/24**	12.
3. 18/313146	8.	13.
4. 18/306398	9.	14.

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1.1.31 CROSSING – CONSTRUCTION, REPAIR AND REMOVAL

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to approve or refuse to approve, applications for the construction of a crossing giving access from a public thoroughfare to land or private thoroughfare serving land [ULP r.12(1)]. 2. Authority to give notice to an owner or occupier of land requiring the person to construct or repair a crossing [ULP r.13(1)]. 3. Authority to initiate works to construct a crossing where the person fails to comply with a notice requiring them to construct or repair the crossing and recover 50% of the cost of doing so as a debt due from the person [ULP r.13(2)].
Statutory Power being Delegated:	*Local Government (Uniform Local Provisions) Regulations 1996*: r.12(1) Crossing from public thoroughfare to private land or private thoroughfare – Sch.9.1 cl.7(2) r.13(1) Requirement to construct or repair crossing – Sch.9.1 cl.7(3)
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* *s.5.42 Delegation of some powers or duties to the CEO* *s.5.43 Limitations on delegations to the CEO*
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	**Function 1 only:** Director Planning and Sustainability Manager Approval Services Manager Land Development Coordinator Building Services Senior Building Surveyors **Function 2 only:** Manager Health and Compliance Coordinator Compliance **Functions 2 and 3 to be undertaken by the following delegates:** Director Assets Manager Asset Maintenance
CEO's Conditions on Sub-delegation:	Subject to the conditions on delegation to the CEO.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records*	The approval is to be in writing and recorded on the appropriate record.

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in accordance with regulations in relation to the exercise of the power or the discharge of the duty."	
Compliance Links	Actions under this Delegation must comply with procedural requirements detailed in the *Local Government (Uniform Local Provisions) Regulations 1996* *Local Government Act 1995: Schedule 9.1, cl 7.* *Penalties under the Uniform Local Provisions Regulations are administered in accordance with Part 9, Division 2 of* the *Local Government Act 1995.* *City of Wanneroo Crossovers Subsidy Policy* *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 16/329065 & 17/47779	6. 19/241380	11.
2. CE01-06/18	7. 19/2895800	12.
3. 18/313146	8.	13.
4. 18/306398	9.	14.

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1.1.32 PRIVATE WORKS ON, OVER OR UNDER PUBLIC PLACES

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to grant permission or refuse permission to construct a specified thing on, over, or under a specified public thoroughfare or public place that is local government property [ULP r.17(3)]. 2. Authority to impose conditions on permission including those prescribed in r.17(5) and (6) [ULP r.17(5)].
Statutory Power being Delegated:	*Local Government Act 1995,* Sch. 9.1 cl. 8 *Local Government (Uniform Local Provisions) Regulations 1996* r.17 Private works on, over, or under public places
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Permission may only be granted where, the proponent has: a) Where appropriate, obtained written permission from or entered into a legal agreement with, each owner of adjoining or adjacent property which may be impacted by the proposed private works. b) Provided a bond, sufficient to the value of works that may be required if the proponent does not satisfactorily make good the public place at the completion of works. c) Provided evidence of sufficient Public Liability Insurance. d) Provided pedestrian and traffic management plans which are sufficient for the protection of public safety and amenity.
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate some powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Assets Director Planning and Sustainability Manager Land Development
CEO's Conditions on Sub-delegation:	Subject to the conditions on delegation to the CEO.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	The approval is to be in writing and recorded on the appropriate record.
Compliance Links	*Penalties under the Uniform Local Provisions Regulations are administered in accordance with Part 9, Division 2 of the Local Government Act 1995.*

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	Actions under this Delegation must comply with procedural requirements detailed in the *Local Government (Uniform Local Provisions) Regulations 1996*. This delegated authority is effective in alignment with Delegated Authority 1.1.32 - Private Works on, Over or Under Public Places *Public Places and Local Government Property Local Law 2015* *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE01-06/18	6.	11.
2. CE02-05/24	7.	12.
3. CE04-11/24	8.	13.
4.	9.	14.

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1.1.33 OBSTRUCTION OF FOOTPATHS AND THOROUGHFARES

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to determine, by written notice served on a person who is carrying out plastering, painting or decorating operations (the work) over or near a footpath on land that is local government property, to require the person to cover the footpath during the period specified in the notice so as to: a) prevent damage to the footpath; or b) prevent inconvenience to the public or danger from falling materials [ULP r.5(2)]. 2. Authority to provide permission including imposing appropriate conditions or to refuse to provide permission, for a person to place on a specified part of a public thoroughfare one or more specified things that may obstruct the public thoroughfare. [ULP r.6(2) and (4)]. 3. Authority to renew permission to obstruct a thoroughfare and to vary any condition imposed on the permission effective at the time written notice is given to the person to whom permission is granted [ULP r.6(6)]. 4. Authority to require an owner or occupier of land to remove any thing that has fallen from the land or from anything on the land, which is obstructing a public thoroughfare [ULP r.7A]. 5. Authority to require an owner/occupier of land to remove any part of a structure, tree or plant that is encroaching, without lawful authority on a public thoroughfare [ULP r.7].
Statutory Power being Delegated:	*Local Government (Uniform Local Provisions) Regulations 1996:* *r.5 (2) Interfering with, or taking from, local government land* *r.6 Obstruction of public thoroughfare by things placed and left - Sch. 9.1 cl. 3(1)(a)* *r.7A Obstruction of public thoroughfare by fallen things – Sch.9.1 cl.3(1)(b)* *r.7 Encroaching on public thoroughfare – Sch.9.1. cl.3(2)*
Power is originally assigned to:	Local Government
Statutory Power of Delegation	*Local Government Act 1995:* *s.5.42 Delegation of some powers or duties to the CEO* *s.5.43 Limitations on delegations to the CEO*
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	*Local Government Act 1995* *s5.44 CEO may delegate powers or duties to other employees*

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CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Functions 4 and 5 only Director Community and Place Manager Community Safety and Emergency Management Coordinator Community Safety and Emergency Management Senior Rangers
CEO's Conditions on Sub-delegation:	Nil
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	The permission and notice issued to be in writing and recorded on the appropriate record.
Compliance Links:	*Local Government (Uniform Local Provisions) Regulations 1996 - statutory compliance requirements apply.* *Local Government Act 1995* *Schedule 9.1, cl.3* *Financial Interest Return Required – Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE02-03/21	6.	11.
2. CE04-11/24	7.	12.
3.	8.	13.
4.	9.	14.

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1.1.34 COUNCIL MEMBER, COMMITTEE MEMBER & CANDIDATE CODE OF CONDUCT COMPLAINTS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to dismiss a Council Member, Committee Member and Candidate Code of Conduct Division 3 Complaint if satisfied that - (a) The behaviour to which the complaint relates occurred at a council meeting; and (b) Either – (i) the behaviour was dealt with by the person presiding at the meeting; or (ii) the person responsible for the behaviour has taken remedial action in accordance with a local law of the local government that deals with meeting procedures.
Statutory Power being Delegated:	*Local Government Act 1995* *s.5.103 Model code of conduct for council members, committee members and candidates* *Local Government (Model Code of Conduct) Regulations 2021* *r.13 Dismissal of complaint*
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* *s.5.42 Delegation of some powers or duties to the CEO* *s.5.43 Limitations on delegations to the CEO*
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate powers or duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	General Counsel Manager Corporate Governance and Council Services Coordinator Corporate Governance
CEO's Conditions on Sub-delegation:	1. The General Counsel (in their absence or where a conflict exists, Manager Corporate Governance and Council Services) is authorized to undertake functions (a) and (b). 2. The Manager Corporate Governance and Council services (in their absence or where a conflict exists, Coordinator Corporate Governance) is authorized to undertake functions (a) and (b) 3. Delegation will be granted only to the substantive officer holding the position, and not to any individual acting in the roles of General Counsel, Manager Corporate Governance and Council Services or Coordinator Corporate Governance.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Details of actions taken under this delegation are to be retained on the appropriate file or record.

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Compliance	*Local Government (Model Code of Conduct) 2021* *Reg. 13 (2) - If the local government dismisses a complaint, the local government must give the complainant, and the person to whom the complaint relates, written notice of its decision and the reasons for its decision.* *City of Wanneroo Council Member, Committee Member and Candidate Code of Conduct Complaint Handling Policy (clause 5.7)* *Financial Interest Return Required – Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1.	6.	11.
2.	7.	12.
3.	8.	13.
4.	9.	14.

1.1.35 AUTHORISE PERSONS TO PERFORM SPECIFIED FUNCTIONS UNDER THE LOCAL GOVERNMENT ACT 1995

Function Delegated: This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].	1. Authority to authorise persons for the purposes of *Part 3, Division 3, Subdivision 2 – Certain provisions about land* to exercise the Local Government's powers under s.3.25 to 3.27 inclusive, to issue and administer notices requiring certain things to be done by owner or occupier of land *[s.3.24]* 2. Authority to authorise persons to enter onto land, premises or thing, without consent of the owner / occupier, unless the owner / occupier objects *[s.3.31(2)]* 3. Authority to authorise an employee to remove and impound any goods that are involved in a contravention that can lead to impounding *[s.3.39(1)]*. 4. Authority to authorise persons to commence prosecutions for offences under the Local Government Act 1995 and any Local Laws made under the Local Government Act 1995 *[s.9.24(1)(c) and (2)(b)]*. 5. Authority to authorise an employee to remove and impound a vehicle that has been determined as an abandoned vehicle wreck *[s.3.40A(1)]*. 6. Authority to appoint fit and proper persons as poundkeepers or rangers *[Misc.Prov.s.449]*.
Statutory Power being Delegated:	*Local Government Act 1995*: s.3.24 Authorising persons under this Subdivision s.3.31(2) General Procedure for entering property s.3.39(1) Power to remove and impound s.3.40A(1) Abandoned vehicle wreck may be taken s.9.24(1)(c) and (2)(b) Prosecutions, commencing *Local Government (Miscellaneous Provisions) Act 1960* s.449 Pounds, establishing; poundkeepers and rangers, appointing
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate powers or duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Directors General Counsel Manager Approval Services Manager Community Safety and Emergency Management Manager Health and Compliance
CEO's Conditions on Sub-delegation:	**Functions 5 and 6** To be exercised by the Director Community and Place and the Manager Community Safety and Emergency Management Only

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Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Records of appointment of persons authorised under this delegation are to be retained on the appropriate file or record.
Compliance	*Financial Interest Return Required – Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE03-09/22	6.	11.
2. CE02-05/24	7.	12.
3.	8.	13.
4.	9.	14.

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1.1.36 PROCUREMENT OF GOODS OR SERVICES REQUIRED TO ADDRESS A STATE OF EMERGENCY

Function Delegated: This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].	Authority, only to be exercised when a State of Emergency declaration is in force and applies to all or part of the District, to: 1. Determine that particular goods or services with a purchasing value >$250,000 are required for the purposes of addressing the impact, consequences or need arising from the hazard to which the State of Emergency declaration relates [F&G r11(3)(b)]; and 2. Undertake tender exempt purchasing activity to obtain the supply of those goods or services identified in accordance with point 1 above [F&G r.11(2)(aa)].
Statutory Power being Delegated:	*Local Government Act 1995*: s.3.57 Tenders for providing goods or services *Local Government (Functions and General) Regulations 1996*: Regulation 11 'When tenders have to be publicly invited' Tender exemption under sub regulation 11(2)(aa) Associated definition under sub regulation 11(3)
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	a. This authority may only be exercised where the goods or services are urgently required, and it is not possible for Council to meet within an appropriate timeframe. b. Compliance with the Purchasing Policy is required, but only to the extent that such compliance will not incur an unreasonable delay in providing the required urgent response to the State of Emergency hazard. The rationale for non-compliance with Purchasing Policy must be evidenced in accordance with the Record Keeping Plan. c. Where a relevant budget allocation is not available and a purchase is necessary in response to a State of Emergency, the expenditure from an alternative available budget allocation must be authorised in advance by the Mayor or President (i.e. before the expense is incurred) in accordance with LGA s.6.8. d. The CEO is to inform Council Members after the exercise of this delegation, including details of the contract specification, scope and purchasing value and the rationale for determining that the goods or services were urgently required in response to the State of Emergency declaration. e. The CEO cannot sub-delegate this authority.
Statutory Power to Sub-Delegate:	Nil

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CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	N/A
CEO's Conditions on Sub-delegation:	N/A
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	The full details of the transaction to be recorded on the appropriate record and or register.
Compliance	*Local Government (Functions and General) Regulations 1996* Financial Interest Return Required – *Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE02-05/24	6.	11.
2.	7.	12.
3.	8.	13.
4.	9.	14.

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1.1.37 POWER TO INVEST AND MANAGE INVESTMENTS

Function Delegated: This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].	1. Authority to invest money held in the municipal fund or trust fund that is not, for the time being, required for any other purpose [s.6.14(1)]. 2. Authority to establish and document internal control procedures to be followed in the investment and management of investments [FM r.19].
Statutory Power being Delegated:	*Local Government Act 1995:* s.6.14 Power to invest *Local Government (Financial Management) Regulations 1996:* r.19 Investments, control procedures for
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	a. All investment activity must comply with the Financial Management Regulation 19C and Council Investment Policy. b. A report detailing the investment portfolio's performance, exposures and changes since last reporting, is to be provided as part of the Monthly Financial Reports. c. Procedures are to be systematically documented and retained in accordance with the Record Keeping Plan, and must include references that enable recognition of statutory requirements and assign responsibility for actions to position titles. d. Procedures are to be administratively reviewed for continuing compliance and confirmed as 'fit for purpose' and subsequently considered by the Audit and Risk Committee at least once within every three financial years. [Audit r.17]
Statutory Power to Sub-Delegate:	*Local Government Act 1995* Section 5.44 CEO may delegate powers or duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Corporate Strategy and Performance Chief Financial Officer Coordinator Financial and Strategic Accounting
CEO's Conditions on Sub-delegation:	1. A decisions to invest can be confirmed by one of the Sub-Delegates. 2. All investment decisions should be made under the provision of Investment Policy adhering to maximum exposure limitations to a single financial institution or group.

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Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	The full details of the transaction to be recorded on the appropriate record and or register.
Compliance	*Local Government (Financial Management) Regulations 1996* – refer r.19C Investment of money, restrictions on (Act s.6.14(2)(a)) Financial Interest Return Required – Yes Council Investment Policy

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE02-05/24	6.	11.
2.	7.	12.
3.	8.	13.
4.	9.	14.

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1.1.38 ACQUISITION OF INTEREST IN LAND BY LEASE OR OTHER SHORT TERM INSTRUMENT

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to acquire an interest in land (includes buildings), by lease or other short term instrument
Statutory Power being Delegated:	*Local Government Act 1995:* • s.3.59 Commercial enterprises by local governments *Local Government (Functions and General) Regulations 1996:* • r.8A Amount prescribed for major land transactions; exempt land transactions prescribed • r.8 Exempt land transactions prescribed
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	Section 5.42 Delegation of some powers or duties to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	• Delegation excludes authority to purchase in fee simple land or buildings and is limited to leases, rental or other short term acquisition instruments that do not commit the Local Government for a period greater than 5 years. • Delegation is limited to acquisitions for which an associated budget allocation has been included, and is available, in the Annual Budget. • Where the acquisition total consideration value is greater than $10,000 plus GST per annum, the value is to be verified by at least one written valuation obtained from a suitably licensed valuer not more than 3-months prior to the execution of the associated acquisition contract.
Statutory Power to Sub-Delegate:	*Local Government Act 1995* Section 5.44 CEO may delegate powers or duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Not applicable – No Sub-Delegates
CEO's Conditions on Sub-delegation:	Not applicable – No Sub-Delegates
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	*The full details of the transaction including copies of the advertisements to be recorded on the appropriate record and or register.*
Compliance	*City of Wanneroo Execution of Documents Policy and Management Procedure* *Financial Interest Return required - Yes*

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1.2 CEO TO EMPLOYEES

1.2.1 DETERMINATION OF THE WARD OF RATEABLE PROPERTY

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to determine the ward for an enrolment eligibility claim in respect of rateable property situated in one ward and partly in another ward, where the ward was not nominated by the owner or occupier making the claim.
Statutory Power being Delegated:	*Local Government Act 1995* s.4.31(1B)(b) Rateable property: ownership and occupation
Power is originally assigned to:	Chief Executive Officer
Statutory Power of Delegation	*Local Government Act 1995* s.5.44 CEO may delegate some powers and duties to other employees
Power Delegated to: *The exercise of the delegated power does not include the power of delegation*	General Counsel Manager Corporate Governance and Council Services
CEO's Conditions on Sub-delegation:	Nil
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	All documentation relative to the claim is to be retained as required by legislation.
Compliance Links	*Local Government Act 1995* *s.4.31 Rateable property: ownership and occupation* *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE06-05/17	5.	9.
2. 25/187573	6.	10.
3.	7.	11.
4.	8.	12.

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1.2.2 ELECTORAL ENROLMENT ELIGIBILITY CLAIMS AND ELECTORAL ROLL

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to decide whether or not the claimant is eligible under s.4.30(1)(a) and (b) and accept or reject the claim accordingly [s.4.32(4)]. 2. Authority to decide to accept or reject a claim made before the close of enrolments, but less than 14-days before the close of nominations [s.4.32(5A)]. 3. Authority to make any enquiries necessary in order to make a decision on an eligibility claim [s.4.32(5)]. 4. Authority to approve the omission of an elector's address from the Owners and Occupiers Register on the basis of a declaration from the elector that the publication of this information would place the elector's or their family's safety at risk [Elections r.13(2)]. 5. Authority to amend the Owners and Occupiers Register from time to time to make sure that the information recorded in it is accurate [Elections r.13(4)]. 6. Authority to ensure that the information about electors that is recorded from enrolment eligibility claims is maintained in an up to date and accurate form [s.4.34]. 7. Authority to decide that a person is no longer eligible under s.4.30 to be enrolled on the Owners and Occupiers Electoral Roll [s.4.35(1)] and to give notice [s.4.35(2)] and consider submissions [s.4.35(6)], before making such determination. 8. Authority to determine to take any action necessary to give effect to advice received from the Electoral Commissioner [s.4.35(5)]. 9. Decide, with the approval of the Electoral Commissioner, that a new electoral roll is not required for an election day which is less than 100 days since the last election day [s.4.37(3)].
Statutory Power being Delegated:	*Local Government Act 1995* s.4.32(4), (5A) & (5) Eligibility to enrol under s.4.30, how to claim s.4.34 Accuracy of enrolment details to be maintained s.4.35 Decision that eligibility to enrol under s.4.30 has ended s.4.37 New roll for each election *Local Government (Elections) Regulations 1997* r.13(2) & (4) Register - s.4.32(6)
Power is originally assigned to:	CEO
Statutory Power of Delegation:	*Local Government Act 1995* s.5.44 CEO may delegate some powers and duties to other employees
Power Delegated to: The exercise of the delegated power does not include the power of delegation	General Counsel Manager Corporate Governance and Council Services Coordinator Corporate Governance Senior Governance Officer Policy & Elections Officer

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CEO's Conditions on Sub-delegation:	Subject to the requirements of the relevant legislation. All decisions made by: • Coordinator Corporate Governance; • Senior Corporate Governance Officer; and • Policy & Elections Officer. must have final signoff approved by the General Counsel or the Manager Corporate Governance and Council Services.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	All documentation relative to the claim is to be retained as required by legislation. Decisions on enrolment eligibility are to be recorded in the Enrolment Eligibility Register in accordance with s.4.32(6) and s.4.35(7).
Compliance Links	*Local Government Act 1995* s.4.32(4), (5A) & (5) Eligibility to enrol under s.4.30, how to claim s.4.34 Accuracy of enrolment details to be maintained s.4.35 Decision that eligibility to enrol under s.4.30 has ended s.4.37 New roll for each election *Local Government (Elections) Regulations 1997* r.13(2) & (4) Register - s.4.32(6) *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE06-05/17	5. 25/245632	9.
2. 18/203840	6.	10.
3. CE02-05/24	7.	11.
4. 25/187573	8.	12.

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1.2.3 DESTRUCTION OF ELECTION MATERIAL

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to, after a period of 4-years, destroy the parcels of election papers in the presence of at least 2 other employees [Elect. r.82(4)].
Statutory Power being Delegated:	*Local Government Act 1995* s.4.84 Retention and availability of electoral papers, regulations about *Local Government (Elections) Regulations 1997* r.82(4) Keeping election papers – s4.84(a)
Power is originally assigned to:	CEO
Statutory Power of Delegation:	*Local Government Act 1995* s.5.44 CEO may delegate some powers and duties to other employees
Power Delegated to: *The exercise of the delegated power does not include the power of delegation*	General Counsel Manager Corporate Governance and Council Services
CEO's Conditions on Sub-delegation:	The authorisation is subject to the requirements of the *State Records Act 2000* and its subsidiary legislation and with Regulation 82 of the *Local Government (Elections) Regulations 1997*.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Disposal Authority Approval to be recorded by the City's Archivist as appropriate
Compliance Links	*State Records Act 2000* *Local Government Act 1995* *Local Government (Elections) Regulations 1997* *Financial Interest Return required - Yes*

Delegation Administration:		
Decision Reference	**Decision Reference**	**Decision Reference**
1. **CE06-05/17**	**5.**	**9.**
2. 18/203840	**6.**	**10.**
3. 25/187573	**7.**	**11.**
4.	**8.**	**12.**

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1.2.4 INFORMATION TO BE AVAILABLE TO THE PUBLIC

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to determine not to provide a right to inspect information, where it is considered that in doing so would divert a substantial and unreasonable portion of the local government's resources away from its other functions [s5.95(1)(b)]. 2. Authority to determine the manner and form by which a person may request copies of rates record information [s.5.94(m)] or owners and occupiers register and electoral rolls [s5.94(s)] and to make the information available, if satisfied, by statutory declaration or otherwise, that the information will not be used for commercial purposes [Admin r.29B].
Statutory Power being Delegated:	*Local Government Act 1995:* s.5.95(1)(b) Limits on right to inspect local government information
Power is originally assigned to:	CEO
Statutory Power of Delegation:	*Local Government Act 1995* s.5.44 CEO may delegate some powers and duties to other employees
Power Delegated to: *The exercise of the delegated power does not include the power of delegation*	Director Corporate Strategy and Performance Director Assets Director Planning and Sustainability Director Community and Place Chief Financial Officer General Counsel Manager Corporate Governance and Council Services
CEO's Conditions on Sub-delegation:	Nil
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	All documentation relative to the decision to deny the person the right to inspect information is to be retained on the appropriate file and the CEO informed.
Compliance Links	*Local Government Act 1995* *s.5.95 Limits on right to inspect local government information* *Freedom of Information Act 1995* *Financial Interest Return required – Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE06-05/17	5. 25/187573	9.
2. 18/203840	6.	10.
3. 18/313146	7.	11.
4. CE02-05/24	8.	12.

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1.2.5 INFRINGEMENT NOTICES

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to consider an owner of a vehicle's submission that the vehicle that is the subject of an infringement notice, had been stolen or unlawfully taken at the time of the alleged offence [s.9.13(6)(b)]. 2. Authority to extend the 28 day period within which payment of a modified penalty may be paid, whether or not the period of 28 days has elapsed. [s.9.19] 3. Authority to withdraw an infringement notice (within one year after the date of the notice was given) whether or not the modified penalty has been paid by sending a withdrawal notice (in the prescribed form) to the alleged offender and if the modified penalty has been paid, providing a refund [s.9.20].
Statutory Power being Delegated:	*Local Government Act 1995* s.9.13(6)(b) Onus of proof in vehicle offences may be shifted s.9.19 Extension of time s.9.20 Withdrawal of notice
Power is originally assigned to:	Chief Executive Officer
Statutory Power of Delegation:	*Local Government Act 1995* s.5.44 CEO may delegate powers and duties to other employees
Power Delegated to: *The exercise of the delegated power does not include the power of delegation*	Director Community and Place Director Planning and Sustainability Manager Community Safety and Emergency Management Manager Health and Compliance
CEO's Conditions on Sub-delegation:	A delegate, who participated in a decision to issue an infringement notice, must NOT determine any matter related to that infringement notice under this Delegation.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Details of any reviews of infringement notices need to be recorded in the appropriate file.
Compliance Links	*Local Government Act 1995* *s.9.20 Withdrawal of notice* *Infringement Notice Review and Withdrawal Management Procedures* *Financial Interest Return required – Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 16/396766	6.	11.
2. 18/274278	7.	12.
3.	8.	13.
4.	9.	14.

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1.2.6 PUBLIC PLACES AND LOCAL GOVERNMENT PROPERTY LOCAL LAW

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	a) Authority to determine the form of an 'Application for a licence'". (LL cl.8.1(2)(a). b) Authority to determine the form of a 'Renewal of a licence'. (LL cl.8.9). c) Authority to suspend a licence. (LL cl.8.11). d) Authority to revoke a suspension of a licence. (LL cl.8.13). e) Authority to cancel a licence. (LL cl.8.15).
Statutory Power being Delegated:	Clauses .8.1, 8.9, 8.11, 8.13, and 8.15 of the *Public Places and Local Government Property Local Law 2015*
Power is originally assigned to:	Chief Executive Officer
Statutory Power of Delegation:	*Local Government Act 1995* s5.44 CEO may delegate some powers and duties to other employees
Power Delegated to:	Director Assets Director Community and Place Manager Community Facilities Manager Place Management
CEO's Conditions on Delegation:	a) The licence must be signed by the applicant, provide the information required by the form and be forwarded to the CEO (or his delegate) together with any fee imposed by the Council under sections 6.16 to 6.19 of the *Local Government Act 1995.* b) The application for renewal must be signed by the licensee, provide the information required by the form; and be forwarded to the CEO (or his delegate) no later than 28 days before the expiry of the licence, or within a shorter period that the CEO (or his delegate) in a particular case, permits; and be accompanied by any fee imposed by the Council under section 6.16 to 6.19 of the *Local Government Act 1995.* c) The suspension notice must conform to the provisions of Clauses 8.11 (2) and 8.12 of the Public Places and Local Government Property Local Law 2015. d) The revocation of the suspension is subject to the provisions of cl.8.13. e) The cancellation of a licence is subject to the provisions of cl.8.15.
Record Keeping Statement (LGA 1995) *s5.46(3) " A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	*Any decision made under this delegation is to be recorded in the appropriate file or register*
Compliance Links:	*Public Places and Local Government Property Local Law 2015* *Financial Interest Return required – Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 19/217438	6.	11.
2. 19/362166	7.	12.
3. 20/13521 and 20/25373	8.	13.
4.	9.	14.

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1.2.7 APPOINTMENT OF AUTHORISED PERSONS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to appoint persons or classes of persons as authorised persons [*s.9.10(2)]* for the purpose of fulfilling functions of an authorised person prescribed in the following legislation inclusive of subsidiary legislation made under each Act i.e. Regulations: (a) *Local Government Act 1995* and its subsidiary legislation, including Local Government Act Regulations. (b) *Caravan Parks and Camping Grounds Act 1995*; (c) *Cat Act 2011*; (d) *Cemetries Act 1996* (e) *Control of Vehicles (Off-road Areas) Act 1978*; (f) *Dog Act 1976*; and (g) any other legislation prescribed for the purposes of s.9.10 of the *Local Government Act 1995*.
Statutory Power being Delegated:	*Local Government Act 1995* s.9.10 Appointment of authorised persons
Power is originally assigned to:	Chief Executive Officer
Statutory Power to Sub-Delegate:	*Local Government Act 1995* *s.5.44* CEO may delegate powers and duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	All Directors General Counsel Manager Approval Services Manager Community Safety and Emergency Management Manager Health and Compliance
CEO's Conditions on Sub-delegation:	1. The CEO (in consultation with the General Counsel is to appoint authorised officers for the purposes of s.9.29(2) Representing Local Government in Court; 2. General Counsel is limited to the appointment of Authorised Officers for the purposes of: o s.9.31 Certifying documents as evidence in legal proceedings; and o s.9.38 Evidence of documents coming from the City 3. Manager Approval Services is limited to the appointment of members of the Approval Services team as Authorised Officers. The appointment of Authorised Officers for the purposes of s 9.29(2) Representing local government in court and s.9.31 Certifying documents as evidence in legal proceedings is specifically excluded. 4. Manager Community Safety and Emergency Management is limited to the appointment of members of the Community

	Safety and Emergency Management team as Authorised Officers. The appointment of Authorised Officers for the purposes of s 9.29(2) Representing local government in court and s.9.31 Certifying documents as evidence in legal proceedings is specifically excluded. 5. Manager Health and Compliance is limited to the Appointment of members of the Health & Compliance team as Authorised Officers. The appointment of Authorised Officers for the purposes of s 9.29(2) Representing local government in court and s.9.31 Certifying documents as evidence in legal proceedings is specifically excluded. 6. Only persons who are appropriately qualified and trained may be appointed as Authorised persons and each person authorised is to be issued a certificate stating that the person is so authorised.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	The appointment of authorised officers is to be facilitated through Governance.
Compliance Links	*Local Government Act 1995* s.3.24 Authorising persons under this subdivision [Part 3, Division 3, Subdivision 2 – Certain provisions about land] s.9.10 Appointment of authorised persons *Delegated Authority Guidelines* *Delegated Authority and Authorisations Corporate Policy* *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 17/17699	6. 18/274278	11.
2. CE06-05/17	7. 20/533822 / 20/559662	12.
3. CE01-06/18	8. CE03-09/22	13.
4. 18/203840	9. CE02-05/24	14.

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1.3 COUNCIL TO COMMITTEES OF COUNCIL

1.3.1 POLICY REVIEW COMMITTEE

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to approve minor review of existing Council Policies. 2. Authority to approve rescission of existing Council Policies.
Statutory Power being Delegated:	*Local Government Act 1995* s.5.16 Delegation of some powers and duties to certain committees
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.2.7(2)(b) Role of Council to determine the local government's policies
Power Delegated to:	Policy Review Committee
Council's Conditions on Delegation:	The Policy Review Committee is not authorised to review the following: 1. Policies that require an absolute majority decision of Council; 2. Major revision of existing policies; 3. Any new Council Policies or Local Planning Policy proposals.
Statutory Power to Sub-Delegate:	Nil
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Policy Review Committee minutes shall record and identify each decision made under this delegation in accordance with the requirements of Administration Regulation 19.
Compliance	*Local Government Act 1995* *s.5.16 Delegation of some powers and duties to certain committees* *Policy Review Committee Terms of Reference* *Department of Local Government, Sport and Cultural Industries* Operational *Guide to Meetings* *Financial Interest Return Required – No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE02-11/24	6.	11.
2. CE03-03/25	7.	12.
3. CE01-05/25	8.	13.
4.	9.	14.

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2 OTHER LEGISLATION

2.1 BUILDING ACT 2011

2.1.1 BUILDING PERMIT

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to require an applicant to provide any documentation or information required to determine a building permit application [s.18(1)]. 2. Authority to grant or refuse to grant a building permit [s.20 and s.22]. 3. Authority to impose, vary or revoke conditions on a building permit [s.27(1) and (3)]. 4. Authority to determine an application to extend time during which a building permit has effect [r.23]. i. Subject to being satisfied that work for which the building permit was granted has not been completed OR the extension is necessary to allow rectification of defects of works for which the permit was granted [r.24(1)] ii. Authority to impose any condition on the building permit extension that could have been imposed under s.27 [r.24(2)]. 5. Authority to approve, or refuse to approve, an application for a new responsible person for a building permit [r.26].
Statutory Power being Delegated:	*Building Act 2011* s.18 Further Information s.20 Grant of building permit s.22 Further grounds for not granting an application s.27(1) and (3) Conditions imposed by permit authority *Building Regulations 2012* r.23 Application to extend time during which permit has effect (s.32) r.24 Extension of time during which permit has effect (s.32(3)) r.26 Approval of new responsible person (s.35(c))
Power is originally assigned to	Permit Authority (Local Government)
Statutory Power of Delegation:	Building Act 2011 s.127 (1) & (3) Delegation: special permit authorities and local governments
Power Delegated to:	Chief Executive Officer
Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	Building Act 2011 s.127(6A) Delegation: special permit authorities and local governments
CEO's Sub-Delegation: The exercise of the delegated power does not include the power of delegation	Director Planning and Sustainability Manager Approval Services Coordinator Building Services Senior Building Surveyors Building Surveyors

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CEO's Conditions on Sub-delegation:	Business Practice Condition: The ability for Building Surveyors to exercise the functions of this delegation is limited to: 1) Being registered as a building surveyor with Department of Energy Mines Industry Regulation and Safety; or; 2) Certified Applications where a Development Approval has been granted. In all other circumstances is dependent on a satisfactory peer review of the application being conducted by the Senior Building Surveyor or Coordinator Building Services
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Details of actions taken under this delegation are to be retained on the appropriate file or record.
Compliance Links	*Building Act 2011* *Building Regulations 2012* *Local Government Act 1995* *s.5.36 Local government employees* *Financial Interest Return required - No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CB02-09/11	6. CE02-06/23	11.
2. 16/436067	7. CE02-05/24	12.
3. CE06-05/17	8.	13.
4. CE01-06/18	9.	14.

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2.1.2 DEMOLITION PERMIT

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to require an applicant to provide any documentation or information required to determine a demolition permit application [s.18(1)]. 2. Authority to grant or refuse to grant a demolition permit on the basis that all s.21(1) requirements have been satisfied [s.20 and s.22]. 3. Authority to impose, vary or revoke conditions on a demolition permit [s.27(1) and(3)]. 4. Authority to determine an application to extend time during which a demolition permit has effect [r.23]. a. Subject to being satisfied that work for which the demolition permit was granted has not been completed OR the extension is necessary to allow rectification of defects of works for which the permit was granted [r.24(1)]. b. Authority to impose any condition on the demolition permit extension that could have been imposed under s.27 [r.24(2)]. 5. Authority to approve, or refuse to approve, an application for a new responsible person for a demolition permit [r.26].
Statutory Power being Delegated:	*Building Act 2011*: s.18 Further Information s.21 Grant of demolition permit s.22 Further grounds for not granting an application s.27(1) and (3) Conditions imposed by permit authority *Building Regulations 2012* r.23 Application to extend time during which permit has effect (s.32) r.24 Extension of time during which permit has effect (s.32(3)) r.26 Approval of new responsible person (s.35(c))
Power is originally assigned to	Local Government
Statutory Power of Delegation:	Building Act 2011 s.127 Delegation: special permit authorities and local governments
Power Delegated to:	Chief Executive Officer
Conditions on Delegation:	Delegation does not apply to places listed on the State's Register of Heritage Places or Council's Heritage Register, or to places classified by the National Trust.
Statutory Power to Sub-Delegate:	*Building Act 2011* *s.127(6A) Delegation: special permit authorities and local governments*
CEO's Sub-Delegation: The exercise of the delegated power does not include the power of delegation	*Director Planning and Sustainability Manager Approval Services Coordinator Building Services Senior Building Surveyors*

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CEO's Conditions on Sub-delegation:	Subject to the conditions on delegation to the CEO.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Details of actions taken under this delegation are to be retained on the appropriate file or record.
Compliance Links	*Local Government Act 1995* *s.5.36 Local government employees* *Building Act 2011* *Building Regulations 2012* *Financial Interest Return required - No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 16/436067	6.	11.
2. CE06-05/17	7.	12.
3. CE01-06/18	8.	13.
4.	9.	14.

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2.1.3 OCCUPANCY PERMITS OR BUILDING APPROVAL CERTIFICATES

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to require an applicant to provide any documentation or information required in order to determine an application. [s.55]. 2. Authority to grant or refuse to grant or modify the occupancy permit or building approval certificate. [s.58]. 3. Authority to impose, add, vary or revoke conditions on an occupancy permit or building approval certificate. [s. 62]. 4. Authority to extend, or refuse to extend, the period in which an occupancy permit or modification or building approval certificate has effect [s.65(4) and r.40].
Statutory Power being Delegated:	*Building Act 2011* s.55 Further Information s.58 Grant of Occupancy Permit, Building Approval Certificate s.62(1) and (3) Conditions imposed by permit authorities s.65(4) Extension of period of duration *Building Regulations 2012* r.40 Extension of period of duration of time limited occupancy permit or building approval certificate (s.65)
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Building Act 2011* s.127 Delegation: special permit authorities and local governments
Power Delegated to:	Chief Executive Officer
Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	Building Act 2011 s.127(6A) Delegation: special permit authorities and local governments (powers of sub-delegation limited to CEO)
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Planning and Sustainability Manager Approval Services Coordinator Building Services Senior Building Surveyors
CEO's Conditions on Sub-delegation:	Nil
Record Keeping Statement (LGA 1995) *s5.46(3) " A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Details of actions taken under this delegation are to be retained on the appropriate file or record.

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Compliance Links	*Local Government Act 1995* *s.5.36 Local government employees* *Building Act 2011* *Building Regulations 2012* *Financial Interest Return required - No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 16/436067	6.	11.
2. CE06-05/17	7.	12.
3. CE01-06/18	8.	13.
4.	9.	14.

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2.1.4 BUILDING ORDERS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to make Building Orders in relation to: a) Building work b) Demolition work c) An existing building or incidental structure [s.110(1)]. 2. Authority to give notice of a proposed building order and consider submissions received in response and determine actions [s.111(1)(c)]. 3. Authority to revoke a building order [s.117]. 4. If there is non-compliance with a building order, authority to cause an authorised person to: a) take any action specified in the order; or b) commence or complete any work specified in the order; or c) if any specified action was required by the order to cease, to take such steps as are reasonable to cause the action to cease [s.118(2)]. 5. Authority to take court action to recover as a debt, reasonable costs and expense incurred in doing anything in regard to non-compliance with a building order [s.118(3)].
Statutory Power being Delegated:	*Building Act 2011* s.110(1) A permit authority may make a building order s.111(1) Notice of proposed building order other than building order (emergency) s.117 Revocation of building order s.118(2) and (3) Permit authority may give effect to building order if non-compliance
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	Building Act 2011 s.127 Delegation: special permit authorities and local governments
Power Delegated to:	Chief Executive Officer
Conditions on Delegation:	In undertaking the functions of this delegation, the delegate may: • Refer notices to the Legal Counsel or General Counsel where it is considered appropriate; and • Determine that an order is to remain in effect in accordance with section 117(2) of the *Building Act 2011* where it is considered appropriate.
Statutory Power to Sub-Delegate:	*Building Act 2011* s.127(6A) Delegation: special permit authorities and local governments (powers of sub-delegation limited to CEO)
CEO's Sub-Delegation: The exercise of the delegated power does not include the power of delegation	*Director Planning and Sustainability* *Manager Approval Services* *Manager Health and Compliance* *Coordinator Building Services* *Coordinator Compliance Services*
CEO's Conditions on Sub-delegation:	*Subject to the conditions on delegation to the CEO.*

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Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Details of actions taken under this delegation are to be retained on the appropriate file or record.
Compliance Links	*Building Act 2011* *Financial Interest Return required - No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 16/436067	6. CE02-05/24	11.
2. CE06-05/17	7.	12.
3. CE01-08/17	8.	13.
4. CE01-06/18	9.	14.

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2.1.5 REFERRALS AND ISSUING CERTIFICATES

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to refer uncertified building applications under s.17(1) to a building surveyor who is not employed by the local government [s.145A(1)]. 2. Authority to issue a certificate for Design Compliance, Construction Compliance or Building Compliance whether or not the land subject of the application is located in the City of Wanneroo's District [s.145A(2)].
Statutory Power being Delegated:	*Building Act 2011* s.145A Local Government functions
Power is originally assigned to:	Permit Authority (Local Government)
Statutory Power of Delegation:	*Building Act 2011* s.127(1) & (3) Delegation: special permit authorities and local government
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	Building Act 2011 s.127(6A) Delegation: special permit authorities and local governments (powers of sub-delegation limited to CEO)
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Planning and Sustainability Manager Approval Services Coordinator Building Services
CEO's Conditions on Sub-delegation:	Nil
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Copies of action under this appointment are to be retained on the appropriate file or record.
Compliance Link	*Building Act 2011* *Financial Interest Return Required – No*

Delegation Administration:

	Decision Reference	Decision Reference	Decision Reference
1.	CE06-05/17	6.	11.
2.		7.	12.
3.		8.	13.
4.		9.	14.

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2.1.6 DESIGNATE EMPLOYEES AS AUTHORISED PERSONS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to designate an employee as an authorised person [s.96(3)]. 2. Authority to revoke or vary a condition of designation as an authorised person or give written notice to an authorised person limiting powers that may be exercised by that person [s.99(3)].
Statutory Power being Delegated:	*Building Act 2011* s.96(3) Authorised persons s.99(3) Limitation on powers of authorised person
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Building Act 2011* s.127 Delegation: special permit authorities and local governments
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	*Building Act 2011* s.127(6A) Delegation: special permit authorities and local governments
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Planning and Sustainability Manager Health and Compliance Manager Approval Services
CEO's Conditions on Sub-delegation:	N/A
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Appointment of Authorised Officers is to be facilitated through Governance. Copies of action under this appointment are to be retained on the appropriate file or record.
Compliance Links	*Building Act 2011* Note: An *authorised person* for the purposes of sections 96(3) and 99(3) is not an *approved officer* or *authorised officer* for the purposes of Building Reg. 70. r.4B Identity cards s.97 each designated authorised person must have an identity card. *Financial Interest Return required - No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE06-05/17	6.	11.
2. CE01-06/18	7.	12.
3. 18/203840	8.	13.
4. CE02-05/24	9.	14.

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2.1.7 PRIVATE SWIMMING POOL BARRIERS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to approve requirements alternative to a fence, wall, gate or other component included in the barrier, if satisfied that the alternative requirements will restrict access by young children as effectively as if there were compliance with AS 1926.1 [r.51(2)]. 2. Authority to approve a door for the purposes of complying with AS 1926.1, where a fence or barrier would cause significant structural or other problem which is beyond the control of the owner / occupier or the pool is totally enclosed by a building or a fence or barrier between the building and pool would create a significant access problem for a person with a disability [r.51(3)]. 3. Authority to approve a performance solution to a Building Code pool barrier requirement if satisfied that the performance solution complies with the relevant performance requirement [r.51(5)].
Statutory Power being Delegated:	*Building Regulations 2012:* r.51 Approvals by permit authority
Power is originally assigned to:	Local Government (Permit Authority)
Statutory Power of Delegation:	*Building Act 2011* s.127(1) & (3) Delegation: special permit authorities and local government
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	Building Act 2011 s.127(6A) Delegation: special permit authorities and local governments (powers of sub-delegation limited to CEO)
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Manager Approval Services Coordinator Building Services Senior Building Surveyors
CEO's Conditions on Sub-delegation:	<u>Business Practice Condition:</u> In undertaking the functions of this delegation, all delegates must be employed by the City of Wanneroo in accordance with section 5.36 of the *Local Government Act 1995.* The ability to exercise the functions of this delegation is limited to: 1) The property being located on the high side of a 3m high retaining wall with a minimum 1.2m boundary barrier in lieu of a 1.8m high complaint boundary barrier; 2) A performance solution to the pool barrier gate is permitted only if a person with a disability as defined by the *Building Regulations 2012* r.51(1) resides at the dwelling and no children under the age of five reside in the property. In all circumstances, a review will be made of the performance solution every four years with the swimming pool inspection and may be subject to change.

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Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Details of actions taken under this delegation are to be retained on the appropriate file or record.
Compliance	*Building Act 2011* *Building Regulations 2012* *Financial Interest Return Required – No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1.	6.	11.
2.	7.	12.
3.	8.	13.
4.	9.	14.

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2.1.8 APPOINTMENT OF AUTHORISED OFFICERS – INFRINGEMENT NOTICES

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to appoint an authorised officer for the purposes of the *Criminal Procedures Act 2004*, Part 2, section 6(b).
Statutory Power being Delegated:	*Building Regulations 2012* *s.70(2) - Approved officers and authorised officers* *Criminal Procedures Act 2004* s.6 Other matters to be prescribed by prescribed acts s.8 Issuing infringement notices
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Building Act 2011* s.127(1) Delegation: special permit authorities and local governments
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	Building Act 2011 s.127(6A) Delegation: special permit authorities and local governments
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Planning and Sustainability Manager Health and Compliance
CEO's Conditions on Sub-delegation:	Nil
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Appointment of Authorised Officers is to be facilitated through Governance. Copies of all notices issued are to be retained on the appropriate file or record.
Compliance Links	*Building Regulations 2012* *r.70(3) Approved officers and authorised officers (Each authorised officer is to be issued a certificate of their appointment)* *Schedule 7, Form 1 (format for an Infringement Notice)* *Financial Interest Return required – No*

Delegation Administration:		
Decision Reference	Decision Reference	Decision Reference
1. CE01-05/17	6.	11.
2. 20/533822	7.	12.
3. CE03-06/21	8.	13.
4.	9.	14.

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2.1.9 APPOINTMENT OF APPROVED OFFICER – INFRINGEMENT NOTICES

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to appoint an approved officer for the purposes of the Criminal Procedures Act 2004, Part 2, s.6(a) (a specified employee of the local government) in accordance with the Building Regulations 70(1) and (1A). As defined in the *Local Government Act 1995* s. 9.19. Extension of time. The CEO of a local government may, in a particular case, extend the period of 28 days within which the modified penalty may be paid and the extension may be allowed whether or not the period of 28 days has elapsed." s. 9.20. Withdrawal of notice (1) Within one year after the notice was given the CEO of the local government may, whether or not the modified penalty has been paid, withdraw an infringement notice by sending to the alleged offender a notice in the prescribed form stating that the infringement notice has been withdrawn. (2) Where an infringement notice is withdrawn after the modified penalty has been paid, the amount is to be refunded.
Statutory Power being Delegated:	*Building Regulations 2012* *s.70(1) Approved Officers and Authorised Officers* *Criminal Procedures Act 2004* s.6 Other matters to be prescribed by prescribed Acts s.8 Issuing infringement notices
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Building Act 2011* s.127(1) Delegation: special permit authorities and local governments
Position Delegated:	Chief Executive Officer
Council's Conditions on Appointment:	This delegation is not to be sub-delegated
Statutory Power to Sub-Delegate:	N/A
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	N/A
CEO's Conditions on Sub-delegation:	N/A

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Record Keeping Statement (LGA 1995) s5.46(3) *"A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Copies of all notices issued are to be retained on the appropriate file or record.
Compliance Links	*Local Government Act 1995* s.9.19 Extension of time s.9.20 Withdrawal of notice Criminal Procedure Act 2004 s.6(a) and (b) Other matters to be prescribed by acts s7(1) Authorised and approved officers Building Regulations 2012 s.70(1) Approved Officers and Authorised Officers Financial Interest Return required – No

Delegation Administration:		
Decision Reference	Decision Reference	Decision Reference
1. CE01-05/17	6.	11.
2. CE03-06/21	7.	12.
3.	8.	13.
4.	9.	14.

2.1.10 DESIGNATE CONTRACTORS AS AUTHORISED PERSONS (INSPECTORS)

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to designate a person contracted, or employed by an entity contracted, by the City of Wanneroo as an authorised person [s.96(3) & r.4A(2)] for the purposes of monitoring whether Part 8 provisions are being complied with. 2. Authority to revoke or vary a condition of designation as an authorised person or give written notice to an authorised person limiting powers that may be exercised by that person [s.99(3)]
Statutory Power being Delegated:	*Building Act 2011:* s.96(3) Authorised persons s.99(3) Limitation on powers of authorised person *Building Regulations 2012:* r.4A Authorised persons
Power is originally assigned to:	Permit Authority (Local Government)
Statutory Power of Delegation:	*Building Act 2011:* s.127(1) & (3) Delegation: special permit authorities and local government
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Designation of authorised persons under this delegation is limited to performing Authorised Person functions under s.93(2)(d)
Statutory Power to Sub-Delegate:	*Building Act 2011:* s.127(6A) Delegation: special permit authorities and local governments (powers of sub-delegation limited to CEO)
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Planning and Sustainability Manager Health and Compliance Manager Approval Services
CEO's Conditions on Sub-delegation:	Subject to CEO conditions
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Appointment of Authorised Officers under all legislation is to be facilitated through Governance. Copies of action under this appointment are to be retained on the appropriate file or record.
Compliance	*Building Act 2011* - s.97 each designated authorised person must have an identity card. r.4B Identity cards Financial Interest Return Required – No

Delegation Administration:		
Decision Reference	**Decision Reference**	**Decision Reference**
1. 2. 3. 4.	6. 7. 8. 9.	11. 12. 13. 14.

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2.1.11 AUTHORISED PERSONS TO COMMENCE PROCEEDINGS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to authorise a person to commence a prosecution for an offence against the Building Act 2011 [s.133(1)(b)].
Statutory Power being Delegated:	*Building Act 2011:* s.133(1) A permit authority may commence a prosecution for an offence against this Act
Power is originally assigned to:	Permit Authority (Local Government)
Statutory Power of Delegation:	*Building Act 2011:* s.127(1) & (3) Delegation: special permit authorities and local government
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	*Building Act 2011:* s.127(6A) Delegation: special permit authorities and local governments (powers of sub-delegation limited to CEO)
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Planning and Sustainability Manager Health and Compliance Manager Approval Services General Counsel Coordinator Compliance Coordinator Building Services
CEO's Conditions on Sub-delegation:	N/A
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Appointment of Authorised Officers under all legislation is to be facilitated through Governance. Copies of action under this appointment are to be retained on the appropriate file or record.
Compliance	*Building Act 2011* - s.146 Confidentiality Financial Interest Return Required – No

Delegation Administration:		
Decision Reference	Decision Reference	Decision Reference
1. 2. 3. 4.	6. 7. 8. 9.	11. 12. 13. 14.

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2.2 BUSH FIRES ACT 1954

2.2.1 POWERS, DUTIES AND FUNCTIONS OF A LOCAL GOVERNMENT

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to perform all of the powers, duties and functions of the local government under the *Bush Fires Act 1954* and *Bush Fires Regulations 1954*
Statutory Power being Delegated:	*Bush Fires Act 1954* *Bush Fire Regulations 1954*
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Bush Fires Act 1954* s.48 Delegation by local government
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Excludes powers and duties that; • are subject to separate delegated authority within this Register as set out below; o Delegation 2.2.3 – Appointment of Bush Fire Control Officers; o Delegation 2.2.2 – Variation of Prohibited Burning Times; and o Delegation 2.2.4 – Prosecution of Offences; • are prescribed in the Act with a requirement for a resolution of the local government; and • are prescribed by the Act for performance by appointed officers.
Statutory Power to Sub-Delegate:	Nil
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	N/A
CEO's Conditions on Sub-delegation:	N/A
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	All actions taken must be recorded in writing in the appropriate file or record.
Compliance Links	*Bush Fires Act 1954* *Bush Fire Regulations 1954* *Financial Interest Return required - No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE03-10/17	6.	11.
2.	7.	12.
3.	8.	13.
4.	9.	14.

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2.2.2 VARIATION OF RESTRICTED AND PROHIBITED BURNING TIMES

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority, where seasonal conditions warrant it, to determine a variation of the prohibited burning times, after consultation with an authorised CALM Act officer [s.17(7)]. 2. Authority, where seasonal conditions warrant it and after consultation with an authorised CALM Act officer, to determine to vary the restricted burning times in respect of that year [s.18(5)].
Statutory Power being Delegated:	*Bush Fires Act 1954* s.17(7) and (8) vary prohibited burning times s.18(5), (5B) and (5C) vary restricted burning times
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Bush Fires Act 1954* s.48 Delegation by local government s.17(10) Prohibited burning times may be declared by Minister (power of delegation to mayor or president and Chief Bush Fire Control Officer ONLY for powers under s.17(7) and (8))
Power Delegated to:	Mayor and Chief Bush Fire Control Officer jointly
Council's Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	Nil
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	N/A
CEO's Conditions on Sub-delegation:	N/A
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Copies of all notices issued are to be retained on the appropriate file or record.
Compliance Links	*Bush Fires Act 1954* *s.17(7B) and (8) Prohibited burning times may be declared by Minister* *s.18(5B) and (5C) Restricted burning times may be declared by FES Commissioner* *City of Wanneroo Variation to Prohibited Burning Times Management Procedure* *Financial Interest Return required - No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CD04-10/15	6.	11.
2. CE01-06/18	7.	12.
3. CE05-06/19 inserted provisions for restricted burning times (Annual Review)	8.	13.
4.	9.	14.

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2.2.3 APPOINTMENT OF BUSH FIRE CONTROL OFFICERS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to appoint persons to be Bush Fire Control Officers for the purposes of the *Bush Fires Act 1954*; and (a) Of those Officers, appoint a Chief Bush Fire Control Officer (in the absence of an agreement with the FES Commissioner) and a Deputy Chief Bush Fire Control Officer; and (b) Determine the respective seniority of the other Bush Fire Officers so appointed [s.38(1)]. 2. Authority to issue directions to a Bush Fire Control Officer to burn on or at the margins of a road reserve under the care, control and management of the City of Wanneroo [s.38(5A)], 3. Authority to appoint a Fire Weather Officer, selected from senior Bush Fire Control Officers previously appointed and where more than one Fire Weather Officer is appointed, define a part of the District in which each Fire Weather Officer shall have exclusive right to exercise the powers of s.38(17). [s.38(8) and (9)]. 4. Authority to appoint deputy Fire Weather Officer/s as considered necessary and where two or more deputies are appointed, determine seniority [s.38(10)].
Statutory Power being Delegated:	*Bush Fires Act 1954* s.38 Local government may appoint bush fire control officer
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Bush Fires Act 1954* s.48 Delegation by local governments
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Excludes powers and duties that: • are prescribed in the Act with the requirement for a resolution by the local government • are prescribed in the Act for performance by prescribed offices; or • are subject to separate delegated authority within this register.
Statutory Power to Sub-Delegate:	Nil
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	N/A
CEO's Conditions on Sub-delegation:	N/A

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Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Appointment of Authorised Officers is to be facilitated through Governance. All actions taken must be recorded in writing in the appropriate file or record.
Compliance Links	*Bush Fire Brigades Local Law 2024* *Memorandum of Understanding for the Provision of a DFES Employed Community Emergency Services Manager (Clause 4.2 of the Memorandum of Understanding requests the FES Commissioner to designate a Chief Bush Fire Control Officer for the City of Wanneroo in accordance s.38A(1) of the Bush Fires Act 1954).* *Bush Fires Act 1954* *Financial Interest Return required - No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 15/428120	6. CE02-05/24	11.
2. CE01-06/18	7.	12.
3. 22/243939	8.	13.
4. CP06-11/22	9.	14.

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2.2.4 PROSECUTION OF OFFENCES

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to institute and carry on proceedings against a person for an offence alleged to be committed against this Act. *[s.59].* 2. Authority to serve an infringement notice for an offence against this Act [s.59A(2)].
Statutory Power being Delegated:	*Bush Fires Act 1954* s.59 Prosecution of offences s.59A(2), Alternative procedure – infringement notices
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Bush Fires Act 1954* s.48 Delegation by Local Government
Power Delegated to:	Chief Executive Officer Director Community and Place Manager Community Safety and Emergency Management Senior Rangers Rangers
Conditions on Delegation:	a) Rangers and Senior Rangers are appointed for the purposes of (2) only. b) The determination to institute and carry-on proceedings is only to be exercised on the recommendation of the Coordinator Community Safety and with agreement of the Manager Community Safety and Emergency Management and the Director Community and Place or CEO in consultation with the General Counsel or Legal Counsel.
Statutory Power to Sub-Delegate:	Nil
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	N/A
CEO's Conditions on Sub-delegation:	N/A
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Copies of all notices issued are to be retained on the appropriate file or record.
Compliance Links	*Bush Fires Act 1954* s.48 Delegation by Local Government *Bush Fires (Infringements) Regulations 1978* *r.4(a) Prescribed officers* *City of Wanneroo Infringement Notice Review and Withdrawal Management Procedure* *Financial Interest Return required - No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 14/196797	6. CE02-02/18	11.
2. 15/428120	7. 07/07/18 Administrative	12.
3. 17/46341	8. CE01-06/18	13.
4. CE06-05/17	9.	14.

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2.3 CAT ACT 2011

2.3.1 LOCAL GOVERNMENT FUNCTIONS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	All the powers and duties of the local government under the *Cat Act 2011*, *Cat Regulations 2012* and *Cat (Uniform Local Provisions) Regulations 2013*.
Statutory Power being Delegated:	*Cat Act 2011* *Cat Regulations 2012* *Cat (Uniform Local Provisions) Regulations 2013*
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Cat Act 2011* s.44 Delegation by local government
Power Delegated to:	Chief Executive Officer
Conditions on Delegation:	Notices of decisions must include advice as to objection and review rights in accordance with Part 4, Division 5 of the *Cat Act 2011* and r.11 of the *Cat (Uniform Local Provisions) Regulations 2013* as applicable.
Statutory Power to Sub-Delegate:	*Cat Act 2011* s.45 Delegation by CEO of local government
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Community and Place Manager Community Safety and Emergency Management Coordinator Community Safety
CEO's Conditions on Sub-delegation:	Subject to the conditions on delegation to the CEO.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Decisions made under this delegation are to be recorded in the appropriate file or register *Appointment of Authorised Officers under all legislation is to be facilitated through Governance*
Compliance Links	*Cat Act 2011* *Cat Regulations 2012* *Cat (Uniform Local Provisions) Regulations 2013* *City of Wanneroo Cats Local Law 2023* *Financial Interest Return required - No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 14/196797	6.	11.
2. CE01-09/16	7.	12.
3. CE01-06/18	8.	13.
4. 18/274278	9.	14.

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2.3.2 INFRINGEMENT NOTICES – EXTENSIONS AND WITHDRAWALS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to extend the period of 28 days within which the modified penalty may be paid and the extension may be allowed whether or not the period of 28 days has elapsed [s.64]. 2. Authority, within one year of the infringement notice being given and whether or not the modified penalty has been paid, to withdraw an infringement notice [s.65].
Statutory Power being Delegated:	*Cat Act 2011:* s.64 Extension of time s.65 Withdrawal of notice
Power is originally assigned to:	Chief Executive Officer
Statutory Power of Delegation:	Cat Act 2011: s.45 Delegation by CEO of local government
Power Delegated to:	Manager Community Safety and Emergency Management Coordinator Community Safety
Conditions on Delegation:	Notices of decisions must include advice as to objection and review rights in accordance with Part 4, Division 5 of the *Cat Act 2011* and r.11 of the *Cat (Uniform Local Provisions) Regulations 2013* as applicable.
Statutory Power to Sub-Delegate:	*Cat Act 2011* s.45 Delegation by CEO of local government
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Community and Place Manager Community Safety and Emergency Management Coordinator Community Safety
CEO's Conditions on Sub-delegation:	a. The Manager Community Safety and Emergency Management (and in their absence or where a conflict of interest exists, the Coordinator Community Safety) is authorised to undertake functions 1 and 2; b. A delegate, who participated in a decision to issue an infringement notice, must NOT determine any matter related to that infringement notice under this Delegation.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Details of any reviews of infringement notices need to be recorded in the appropriate file. Appointment of Authorised Officers under all legislation is to be facilitated through Governance.
Compliance Links	*Cat Regulations 2012:* r.28 Withdrawal of infringement notice (s.65(1)) *Cat Act 2011:* s.64 Extension of time s.65 Withdrawal of notice Infringement Notice Review and Withdrawal Management Procedure

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	Cat Local Law 2023 Financial Interest Return Required – Yes

Delegation Administration:		
Decision Reference	Decision Reference	Decision Reference
1. 14/196797	6.	11.
2. CE01-09/16	7.	12.
3. CE01-06/18	8.	13.
4. 18/274278	9.	14.

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2.4 DOG ACT 1976

2.4.1 LOCAL GOVERNMENT FUNCTIONS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	All the powers and duties of the local government under the *Dog Act 1976* and *Dog Regulations 2013*.
Statutory Power being Delegated:	*Dog Act 1976* *Dog Regulations 2013*
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Dog Act 1976* s.10AA Delegation of local government powers and duties
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	1. The grant of an exemption to particular premises for the keeping of more dogs than is allowed under the City's local laws pursuant to s.26(3) of the *Dog Act 1976* is subject to: a) s.2.2(2) of the City of Wanneroo *Dogs Local Law 2016*. All applications are assessed against the City's Guidelines and Score sheet for keeping more than two dogs; b) Rangers inspecting the premises to ensure means exist to effectively confine the dogs within the premises. 2. Proceeds from the sale of dogs are to be directed into the Municipal Fund. 3. Notices of decisions must include advice as to Objection and Review rights in accordance with the relevant section of the *Dog Act 1976*.
Statutory Power to Sub-Delegate:	*Dog Act 1976* s.10AA (3) Delegation of local government powers and duties
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Community and Place Manager Community Safety and Emergency Management Coordinator Community Safety
CEO's Conditions on Sub-delegation:	Subject to the conditions on delegation to the CEO; and • Manager Community Safety and Emergency Management to review decisions of Coordinator Community Safety. • Director Community and Place to review and determine appeals of decisions made by Manager Community Safety and Emergency Management. • CEO to review and determine appeals of decisions made by Director Community and Place.

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Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Decisions made under this delegation are to be recorded in the appropriate file or register *Appointment of Authorised Officers under all legislation is to be facilitated through Governance*
Compliance Links	*Dog Act 1976* *Dog Regulations 2013* *Dogs Local Law 2016* *Financial Interest Return required - No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CD01-08/15	6. 18/274278	11.
2. CE01-09/16	7.	12.
3. 07/02/18 Administrative amendment	8.	13.
4. CE01-06/18	9.	14.

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2.5 FOOD ACT 2008

2.5.1 PROHIBITION ORDERS AND CERTIFICATES OF CLEARANCE

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to serve a prohibition order on the proprietor of a food business in accordance with s.65 of the *Food Act 2008* [s.65(1)]. 2. Authority to give a certificate of clearance, where inspection demonstrates compliance with a prohibition order and any relevant improvement notices [s.66]. 3. Authority to give written notice to proprietor of a food business on whom a prohibition order has been served of the decision not to give a certificate of clearance after an inspection [s.67(4)].
Statutory Power being Delegated:	*Food Act 2008* s.65(1) Prohibition order s.66 Certificate of clearance to be given in certain circumstances s.67(4) Request for re-inspection
Power is originally assigned to:	Local Government (Enforcement Agency)
Statutory Power of Delegation:	Food Act 2008 s.118 Functions of enforcement agencies and delegation
Power Delegated to:	Manager Health and Compliance
Conditions on Delegation:	In accordance with s.118(3)(b), this delegation is subject to relevant Department of Health CEO Guidelines, as amended from time to time. <u>Business Practice Condition</u> The power to prosecute any person is only exercised by agreement of the Manager Health and Compliance and Director Planning and Sustainability in consultation with advice from the General Counsel.
Statutory Power to Sub-Delegate:	Nil
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	N/A
CEO's Conditions on Sub-delegation:	N/A
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	All actions taken must be recorded in writing in the appropriate file or record.
Compliance Links	*Food Act 2008* *Financial Interest Return required – No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE06-05/17	6.	11.
2. CE01-06/18	7.	12.
3. CE02-05/24	8.	13.
4.	9.	14.

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2.5.2 FOOD BUSINESS REGISTRATIONS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to consider applications and determine registration of a food business and grant the application with or without conditions or refuse the registration [s.110(1) and (5)]. 2. Authority to vary the conditions or cancel the registration of a food business [s.112].
Statutory Power being Delegated:	*Food Act 2008* s.110 Registration of food businesses s.112 Variation of conditions or cancellation of registration of food businesses
Power is originally assigned to:	Local Government (Enforcement Agency)
Statutory Power of Delegation:	*Food Act 2008* s.118 Functions of enforcement agencies and delegation (2)(b) Enforcement agency may delegate a function conferred on it (3) Delegation subject to conditions [s.119] and guidelines adopted [s.120] (4) Sub-delegation permissible only if expressly provided in regulations
Power Delegated to:	Manager Health and Compliance Coordinator Health Services Senior Environmental Health Officers
Council's Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	Nil
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	N/A
CEO's Conditions on Sub-delegation:	N/A
Record Keeping Statement (LGA 1995) s5.46(3) *"A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	All actions taken must be recorded in writing in the appropriate file or record.
Compliance Links	*Food Act 2008* In accordance with s.118(3)(b), this delegation is subject to relevant Department of Health CEO Guidelines, as amended from time to time; including but not limited to:- • Food Act 2008 Regulatory Guideline No.1 Introduction of Regulatory Food Safety Auditing in WA • Food Unit Fact Sheet 8 – Guide to Regulatory Guideline No.1 • WA Priority Classification System • Verification of Food Safety Program Guideline *Financial Interest Return required - No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE06-05/17	6.	11.
2. CE01-06/18	7.	12.
3.	8.	13.
4.	9.	14.

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2.5.3 APPOINTMENT OF AUTHORISED AND DESIGNATED OFFICERS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to appoint a person to be an authorised officer for the purposes of the *Food Act 2008* [s.122(1)]. 2. Authority to appoint an Authorised Officer appointed under s.122(2) of this Act or the s.24(1) of the *Public Health Act 2016*, to be a Designated Officer for the purposes of issuing Infringement Notices under the Food Act 2008 [s.126(13)]. 3. Authority to appoint an Authorised Officer to be a Designated Officer (who is prohibited by s.126(13) from also being a Designated Officer for the purpose of issuing infringements), for the purpose of extending the time for payment of modified penalties [s.126(6)] and determining withdrawal of an infringement notice [s.126(7).
Statutory Power being Delegated:	*Food Act 2008* s122 Appointment of authorised officers s126 Infringement notices
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Food Act 2008* s.118 Functions of enforcement agencies and delegation (2)(b) Enforcement agency may delegate a function conferred on it (3) Delegation subject to conditions [s.119] and guidelines adopted [s.120] (4) Sub-delegation permissible only if expressly provided in regulations
Power Delegated to:	Chief Executive Officer Director Planning and Sustainability Manager Health and Compliance
Council's Conditions on Delegation:	Business Practice Condition The power to prosecute any person is only exercised by agreement of the Manager Health and Compliance and Director Planning and Sustainability in consultation with the Legal Counsel or General Counsel.
Statutory Power to Sub-Delegate:	Nil
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	N/A
CEO's Conditions on Sub-delegation:	N/A
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	*Appointment of Authorised Officers under all legislation is to be facilitated through Governance* All actions taken must be recorded in writing in the appropriate file or record.

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Compliance Links	*Food Act 2008* In accordance with s.118(3)(b), this delegation is subject to relevant Department of Health CEO Guidelines, as amended from time to time, including but not limited to: • Appointment of Authorised Officers as Meat Inspectors • Appointment of Authorised Officers • Appointment of Authorised Officers – Designated Officers only • Appointment of Authorised Officers – Appointment of persons to assist with the discharge of duties of an Authorised Officer *Financial Interest Return required – No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE06-05/17	6.	11.
2. CE01-06/18	7.	12.
3. CE01-07/18	8.	13.
4.	9.	14.

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2.5.4 DETERMINE COMPENSATION

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to determine applications for compensation in relation to any item seized, if no contravention has been committed and the item cannot be returned [s.56(2)]. 2. Authority to determine an application for compensation from a person on whom a prohibition notice has been served and who has suffered loss as the result of the making of the order and who considers that there were insufficient grounds for making the order [s.70(2) and (3)].
Statutory Power being Delegated:	*Food Act 2008* s.56(2) Compensation to be paid in certain circumstances s.70(2) and (3) Compensation
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Food Act 2008* s.118 Functions of enforcement agencies and delegation (2)(b) Enforcement agency may delegate a function conferred on it (3) Delegation subject to conditions [s.119] and guidelines adopted [s.120] (4) Sub-delegation permissible only if expressly provided in regulations
Power Delegated to:	Director Planning and Sustainability
Council's Conditions on Delegation:	a. In accordance with s.118(3)(b), this delegation is subject to relevant Department of Health CEO Guidelines, as amended from time to time. b. Compensation under this delegation may only be determined upon documented losses up to a maximum of $5,000. Compensation requests above this value are to be presented to Council for determination.
Statutory Power to Sub-Delegate:	Nil
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	N/A
CEO's Conditions on Sub-delegation:	N/A
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	All actions taken must be recorded in writing in the appropriate file or record.
Compliance Links	*Food Act 2008* In accordance with s.118(3)(b), this delegation is subject to relevant Department of Health CEO Guidelines, as amended from time to time, *Financial Interest Return required - No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. CE01-08/18	5.	8.
2. CE02-05/24	6.	9.
3.	7.	10.

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2.5.5 DEBT RECOVERY AND PROSECUTIONS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to recover costs incurred in connection with the lawful destruction or disposal of an item (seized) including any storage costs [s.54(1)] and the costs of any subsequent proceedings in a court of competent jurisdiction [s.54(3). 2. Authority to institute proceedings for an offence under the Food Act 2008 [s.125].
Statutory Power being Delegated:	*Food Act 2008* s.54 Cost of destruction or disposal of forfeited item s.125 Institution of proceedings
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Food Act 2008* s.118 Functions of enforcement agencies and delegation (2)(b) Enforcement agency may delegate a function conferred on it (3) Delegation subject to conditions [s.119] and guidelines adopted [s.120] (4) Sub-delegation permissible only if expressly provided in regulations
Power Delegated to:	Chief Executive Officer Director Planning and Sustainability Manager Health and Compliance
Council's Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	Nil
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	N/A
CEO's Conditions on Sub-delegation:	N/A
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	All actions taken must be recorded in writing in the appropriate file or record.
Compliance Links	*Food Act 2008* In accordance with s.118(3)(b), this delegation is subject to relevant Department of Health CEO Guidelines, as amended from time to time. *Food Regulations 2009* *Financial Interest Return required - No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1.	6.	11.
2.	7.	12.
3.	8.	13.
4.	9.	14.

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2.6 GRAFFITI VANDALISM ACT 2016

2.6.1 LOCAL GOVERNMENT FUNCTIONS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	All the powers and duties of the local government under the *Graffiti Vandalism Act 2016.*
Statutory Power being Delegated:	*Graffiti Vandalism Act 2016* Part 3 Local government powers
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Graffiti Vandalism Act 2016* s.16 Delegation by local government
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Hearing or determining of an objection of a kind referred to under s.22 is excepted.
Statutory Power to Sub-Delegate:	*Graffiti Vandalism Act 2016* s.17 Delegation by CEO of local government
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Assets Manager Asset Maintenance
CEO's Conditions on Sub-delegation:	Subject to the conditions on delegation to the CEO.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Copies of all notices issued are to be retained on the appropriate file or record.
Compliance Links	*Graffiti Vandalism Act 2016* Objections to be dealt with under the *Local Government Act 1995*, Part 9, section 9.6 This delegated authority is effective in alignment with Delegated Authority 2.6.2 Notices – Deal with Objections and Give Effect to Notices *Financial Interest Return required – No*

Delegation Administration:		
Decision Reference	Decision Reference	Decision Reference
1. CE01-06/18	6.	11.
2.	7.	12.
3.	8.	13.
4.	9.	14.

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2.7 PUBLIC HEALTH ACT 2016 DELEGATIONS

2.7.1 APPOINTMENT OF AUTHORISED AND APPROVED OFFICERS (HEALTH (ASBESTOS) REGULATIONS 1992

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to appoint a person or classes of persons as an authorised officer or an approved officer for the purposes of the *Criminal Procedure Act 2004 Part 2* [r.15D(5)].
Statutory Power being Delegated:	*Health (Asbestos) Regulations 1992* r.15D(5) Appointment of authorised and approved officers for the purposes of the *Criminal Procedures Act 2004* Part 2.
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Health (Asbestos) Regulations 1992* r.15D. Infringement notices. (7) A local government may delegate a power or duty conferred or imposed on it by this regulation to the chief executive officer of the local government.
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	Nil
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	N/A
CEO's Conditions on Sub-delegation:	N/A
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	*Appointment of Authorised Officers under all legislation is to be facilitated through Governance.*
Compliance Links	*Health (Asbestos) Regulations 1992* Subject to each person so appointed being issued with a certificate, badge or identity card identifying the officer as a person authorised to issue infringement notices [r.15D(6)]. *Criminal Procedures Act 2004* *Financial Interest Return required – No*

Delegation Administration:		
Decision Reference	Decision Reference	Decision Reference
1. CE03-10/17	6.	11.
2.	7.	12.
3.	8.	13.
4.	9.	14.

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2.7.2 DESIGNATE AUTHORISED OFFICERS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to designate a person or class of persons as authorised officers for the purposes of *Public Health Act 2016* [s.24(1) and (3)].
Statutory Power being Delegated:	*Public Health Act 2016* s.24 Designation of authorised officers
Power is originally assigned to:	Local Government (Enforcement Agency)
Statutory Power of Delegation:	*Public Health Act 2016* s.21 Enforcement agency may delegate
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	Nil
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	N/A
CEO's Conditions on Sub-delegation:	N/A
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Appointment of Authorised Officers under all legislation is to be facilitated through Governance. A Register (list) of authorised officers is to be maintained in accordance with s.27.
Compliance Links	*Public Health Act 2016* s.20 Conditions on performance of functions by enforcement agencies. s.25 Certain authorised officers required to have qualifications and experience. s.26 Further provisions relating to designations s.27 Lists of authorised officers to be maintained s.28 When designation as authorised officer ceases s.29 Chief Health Officer may issue guidelines about qualifications and experience of authorised officers s.30 Certificates of authority s.31 Issuing and production of certificate of authority for purposes of other written laws s.32 Certificate of authority to be returned. s.136 Authorised officer to produce evidence of authority *Criminal Investigation Act 2006*, Parts 6 and 13 – refer s.245 of the *Public Health Act 2016* *The Criminal Code*, Chapter XXVI – refer s.252 of the *Public Health Act 2016* *Financial Interest Return required – No*

Delegation Administration:		
Decision Reference	**Decision Reference**	**Decision Reference**
1. CE02-03/17	6.	11.
2. CE06-05/17	7.	12.
3. 17/313208	8.	13.
4.	9.	14.

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2.7.3 ENFORCEMENT AGENCY REPORTS TO THE CHIEF HEALTH OFFICER

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Authority to prepare and provide to the Chief Health Officer, the Local Government's report on the performance of its functions under this Act and the performance of functions by persons employed or engaged by the City of Wanneroo [s.22(1)] 2. Authority to prepare and provide to the Chief Health Officer, a report detailing any proceedings for an offence under this Act [s.22(2)].
Statutory Power being Delegated:	*Public Health Act 2016* s.22 Reports by and about enforcement agencies
Power is originally assigned to:	Enforcement Agency (means Local Government vide s.4 definition)
Statutory Power of Delegation:	*Public Health Act 2016* s.21 Enforcement agency may delegate
Power Delegated to:	Manager Health and Compliance Coordinator Health Services
Council's Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	Nil. Unless a Regulation enacted under the *Public Health Act 2016*, specifically authorises a delegated power or duty of an enforcement agency to be further delegated [s.21(4)].
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	N/A
CEO's Conditions on Sub-delegation:	N/A
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	*Appointment of Authorised Officers under all legislation is to be facilitated through Governance.* The full details to be recorded on the appropriate record and or register.
Compliance Links	*Public Health Act 2016* *s.20 Conditions on performance of functions by enforcement agencies* *Financial Interest Return Required – No*

Delegation Administration:		
Decision Reference	Decision Reference	Decision Reference
1. CE02-05/24	6.	11.
2.	7.	12.
3.	8.	13.
4.	9.	14.

14/180898[v12]

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2.8 HEALTH (MISCELLANEOUS PROVISION) ACT 1911

2.8.1 APPOINTMENT AND AUTHORISATION OF DEPUTY

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Appoints and authorises any person to be its *Health (Miscellaneous Provisions) Act 1911* deputy, and in that capacity to exercise and discharge all or any of the powers and functions of the local government for such time and subject to such conditions and limitations (if any) as the local government shall see fit from time to time to prescribe. Such appointment shall not affect the exercise or discharge by the local government itself of any power or function.
Statutory Power being Delegated:	*Health (Miscellaneous Provisions) Act 1911* Section 26 Powers of local government
Power is originally assigned to:	Local Government
Statutory Power of Appointment	*Health (Miscellaneous Provisions) Act 1911* Section 26 Powers of local government
Positions Appointed:	Director Planning and Sustainability Manager Health and Compliance Coordinator Health Services Senior Environmental Health Officers Environmental Health Officers Health Technical Officers
Council's Conditions on Delegation:	1. The giving of notices and certificates of approval under the *Health (Miscellaneous Provisions) Act 1911* and its subsidiary legislation is only to be exercised by the Manager Health and Compliance, Coordinator Health Services and Senior Environmental Health Officers. 2. The power to prosecute is only to be exercised on recommendation from the Manager Health and Compliance and with the written approval of the Director Planning and Sustainability in consultation with the General Counsel or the Legal Counsel. 3. The granting of approvals and permits under the *Health (Treatment of Sewerage and Disposal of Effluent and Liquid Waste) Regulations 1974* is to be exercised by the Manager Health and Compliance, Coordinator Health Services, Senior Environmental Health Officers and Environmental Health Officers 4. Health Technical Officers are only appointed as a deputy for the purposes of administration of the Fly Eradication Regulations. The power to serve notice is to be undertaken by an authorised officer under the *Public Health Act 2016*.
Statutory Power to Sub-Delegate:	Nil
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	N/A

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CEO's Conditions on Sub-delegation:	N/A
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	*s5.46(3) "A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."* *Appointment of Authorised Officers under all legislation is to be facilitated through Governance*
Compliance Links	*Health (Miscellaneous Provisions) Act 1911* *Financial Interest Returns Required – No*

Delegation Administration:		
Decision Reference	**Decision Reference**	**Decision Reference**
1. CE04-03/17	6.	11.
2. 18/203840	7.	12.
3. 20/311419	8.	13.
4.	9.	14.

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2.9 STRATA TITLES ACT 1985

2.9.1 REPEALED - ~~APPROVALS SUBDIVISION APPROVAL OF STRATA SCHEME~~

Delegation Administration:		
Decision Reference	Decision Reference	Decision Reference
1. 16/436067	4.. CE03-06/21	
2. CE01-06/18	5.. CE02-05/24	
3. 20/310315		

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2.10 PLANNING & DEVELOPMENT ACT 2005

2.10.1 STRUCTURE PLANNING (STRUCTURE PLANS, LOCAL DEVELOPMENT PLANS AND JINDEE DESIGN CODES)

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authorised to make decisions to amend structure plans and local development plans pursuant to Parts 4 (Structure Plans), and 6 (Local Development Plans) of the deemed provisions.
Statutory Power being Delegated:	Decisions relating to structure plans and local development plans under Parts 4 and 6 of Schedule 2 of *Planning and Development (Local Planning Schemes) Regulations 2015* (the deemed provisions).
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	Clause 82 of the *Planning & Development (Local Planning Schemes) Regulations 2015* (the deemed provisions).
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	The exercise of this delegated authority is conditional on the following: Structure Plans a) All new structure plans shall be referred to Council for consideration after being advertised for public comment; b) Prior to commencement of advertising of any new structure plan, or amendment thereto, Council Members must be notified of the proposal in writing advising the dates when the public comment period will start and finish; the means by which the proposal will be advertised, and each Council Member provided with copies of relevant plans and information relating to the proposal; c) Advertising of an amendment to a structure plan may be waived under Part 4 of the deemed provisions where, in the opinion of the delegate, it is of a minor nature in which the change or departure does not: • materially alter the purpose and intent of the structure plan; • change the intended lot/ dwelling yield by more than 10 per cent or adversely impact upon the amenity of adjoining landowners and occupiers; • restrict the use and development of adjoining land; or • significantly impact on infrastructure provision or impact upon the environment. *NOTE: Under Clause 29(3) of the deemed provisions, the WAPC is also required to be of an opinion that an amendment to a structure plan is of a minor nature prior to advertising being waived.* d) The delegate may approve an amendment to a structure plan under Part 4 of the deemed provisions after being advertised

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for public comment provided that:-

- If objections are raised on valid planning grounds that cannot be addressed through modification to the structure plan, the amendment application will be referred to Council for determination;
- Council Members are notified in writing of the delegate's intention to do so and provided with a summary of submissions and Administration's recommendations in respect of those submissions; and
- Council Members are provided with at least five working days in which to request that the proposal be referred to Council for consideration and recommendation.

e) The delegate may approve an amendment to a structure plan under Part 4 of the deemed provisions where advertising has been waived

f) An application to amend a structure plan shall be referred to Council for consideration and recommendation or determination (whichever appropriate), where requested by the applicant in writing.

Local Development Plans

a) Prior to commencement of advertising of any new local development plan, or amendment thereto, Council Members must be notified of the proposal in writing advising the dates when the public comment period will start and finish; the means by which the proposal will be advertised, and each Council Member provided with copies of relevant plans and information relating to the proposal.

b) The delegate may approve a Local Development Plan or amendment to a Local Development Plan under Part 6 of the deemed provisions after being advertised for public comment provided that:

- Council Members have been notified in writing of the delegate's intention to do so and provided with a summary of the submissions and Administration's recommendations in respect of those submissions; and
- Council Members are provided with at least five working days in which to request that the proposal be referred to Council for determination.

Jindee Design Codes

The delegate may determine an amendment to the Jindee Design Code where in the opinion of the delegate, the amendment is minor in nature and does not:

i) Materially alter the purpose and intent of the structure plan;
ii) Change the intended lot / dwelling yield by more than 10 per cent or adversely impact upon the amenity of adjoining landowners and occupiers;
iii) Restrict the use and development of adjoining land; or

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	Significantly impact on infrastructure provision or impact upon the environment.
Statutory Power to Sub- Delegate:	Planning and Development (Local Planning Schemes) Regulations 2015 (the deemed provisions) Clause 83
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	**Director Planning and Sustainability and Manager Approval Services** All decisions under Part 4 (Structure Planning) Clauses 17, 18, 19, 20, 22 and 29(3) and Part 6 (Local Development Plans) Clauses 49, 50 and 52. Jindee Design Codes in accordance with Councils conditions and Schedule 6 Cl. 7.7 of DPS2. **Coordinator Planning Services** All decisions under Part 4 (Structure Planning) Clause 17 and Part 6 (Local Development Plans) Clause 49.
CEO's Conditions on Sub-delegation:	As per Council's conditions on delegation to the CEO.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Copies of all decisions made are to be retained on the appropriate file or record.
Compliance Links	*Planning & Development (Local Planning Schemes) Regulations 2015* *Local Planning Policies* *Financial Interest Return required - No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. PS11-10/15	6. 23/437872	11.
2. CE06-05/17	7. CE02-05/24	12.
3. CE03-10/17	8.	13.
4. CE03-06/21	9.	14.

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2.10.2 DIRECTION NOTICES

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. The authority, under section 214(2) of the *Planning and Development Act 2005*, to issue a written direction to stop and not recommence a development, or any part of a development that is undertaken in contravention of the District Planning Scheme No. 2 or an interim development order or in contravention of planning control area requirements. 2. The authority, under section 214(3) of the Planning and Development Act 2005, to issue a written direction to remove, pull down, take up or alter the development and to restore the land as nearly practicable to its condition immediately before the development started for a development that has been undertaken in contravention of the District Planning Scheme No. 2 or an interim development order or in contravention of planning control area requirements. 3. The authority, under section 214(5) of the Planning and Development Act 2005, to issue a written direction to execute work for a delay in the execution of any work to be executed under the District Planning Scheme No. 2 or an interim development order which would prejudice the effective operation of District Planning Scheme No. 2 or interim development order.
Statutory Power being Delegated:	*Planning and Development Act 2005* s.214(2), (3) and (5) Illegal development, responsible authority's powers as to
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42(1)(b) Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	A written direction under Section 214 of the Planning and Development Act 2005 may be issued by the delegate. <u>Business Practice Conditions</u> a) The authority to prosecute under Part 13 of the Planning and Development Act 2005 is only exercised on recommendation from the Manager Approval Services, Manager Health and Compliance or Director Planning & Sustainability and with the written approval of the Chief Executive Officer or his delegate in consultation with the General Counsel or Legal Counsel. b) The authority to determine a position with respect to any prosecution action commenced in accordance with a) above may be exercised by the Chief Executive Officer or his delegate, having regard to the advice of the Director Planning and Sustainability, Manager Approval Service or Manager Health and Compliance. c) The authority to apply for an injunction to the Supreme Court under Section 216 of the *Planning and Development Act 2005*

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	may only be exercised by the Chief Executive Officer on recommendation from the Director Planning and Sustainability. d) The authority to determine a position with respect to any mediation process resulting from an appeal against a decision made under delegated authority is granted to the Chief Executive Officer or his delegate.
Statutory Power to Sub-Delegate:	*Local Government Act 1995* *s.5.44 CEO may delegate powers and duties to other employees*
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Planning and Sustainability Manager Approval Services Manager Health and Compliance
CEO's Conditions on Sub-delegation:	A written direction under Section 214 of the *Planning and Development Act 2005* may be issued Director Planning and Sustainability, Manager Approval Services or Manager Health and Compliance. Business Practice Conditions a) The authority to prosecute under Part 13 of the *Planning and Development Act 2005* is only exercised on recommendation from the Manager Health and Compliance or Manager Approval Services and with the written approval of the Director Planning and Sustainability in consultation with the General Counsel or Legal Counsel. b) The authority to determine a position with respect to any prosecution action commenced in accordance with a) above may be exercised by the Director Planning and Sustainability, having regard to the advice of the Manager Approval Services or Manager Health and Compliance. c) The authority to apply for an injunction to the Supreme Court under Section 216 of the *Planning and Development Act 2005* may only be exercised by the Chief Executive Officer on recommendation from the Director Planning and Sustainability. d) The authority to determine a position with respect to any mediation process resulting from an appeal against a decision made under delegated authority is granted to the Director Planning and Sustainability.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Copies of all comments or recommendations made are to be retained on the appropriate file or record.
Compliance Links	*Planning and Development (Local Planning Schemes) Regulations 2015* *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. PS11-10/15	6.	11.
2. CE06-05/17	7.	12.
3. CE01-06/18	8.	13.
4. 18/203840	9.	14.

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2.10.3 DEVELOPMENT CONTROL PLANNING APPROVALS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Determination of applications for planning approval (including the exercise of discretion under District Planning Scheme No. 2 and the Residential Design Codes); and 2. All matters which arise out of the imposition of conditions on planning approvals under the District Planning Scheme No. 2.
Statutory Power being Delegated:	The power to determine applications for planning approvals lodged pursuant to Part 7 of Schedule 2 of the *Planning and Development (Local Planning Schemes) Regulations 2015* (the deemed provisions) and Clause 28 of the Metropolitan Region Scheme including all applicable decisions under the District Planning Scheme No. 2 and the Metropolitan Region Scheme.
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Planning and Development (Local Planning Schemes) Regulations 2015* (the deemed provisions) Clause 82 Delegations by local government
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	a) An application will be referred to Council for determination where a Council Member makes a written request to the CEO, Director Planning and Sustainability or Manager Approval Services b) An application will be referred to Council for determination where the Director considers that: i) Key planning aspects of the proposal are not addressed by the planning framework where there is no planning scheme provision, policy, or strategy at a local or state level to effectively guide decision making; ii) Where the planning matters raised in the proposal and submissions received demonstrate that it will be in the interest of the proponent and community for a decision to be made by Council. c) Determination of a development application subject of an order by the SAT under s.31(1) of the State Administrative Tribunal Act 2004 where the development application was originally determined by Council will be reconsidered by Council.
Statutory Power to Sub-Delegate:	*Planning and Development (Local Planning Schemes) Regulations 2015* *cl.83 Local government CEO may delegate powers*
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Planning and Sustainability Manager Approval Services Coordinator Planning Services Coordinator Building Services Specialist Planner – Approval Services Specialist Project Planner Senior Planners Senior Building Surveyors

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CEO's Conditions on Sub-delegation:	The exercise of this delegated authority is conditional on the following: a) As per Council's conditions on delegation to the CEO; b) Any application for determination by the City that has been advertised for public comment shall be referred to the Director Planning and Sustainability for determination if more than 10 objections have been received. c) Any application for determination by the City that has been advertised for public comment shall be referred to the Manager Approval Services for determination if 6-10 objections have been received. d) Any application for determination by the City for more than 10 grouped or multiple dwellings shall be referred to the Manager Approval Services or Director Planning and Sustainability. e) Any application for the establishment of the following land uses (excluding additions and alterations): i) industry – hazardous; ii) service station; iii) tavern; iv) liquor store – small/large; v) fast food outlet; and vi) childcare premises . as per the land use definitions in DPS2 may be determined by the Manager Approval Services or the Director Planning and Sustainability. f) Determination of a development application subject of an order by the SAT under s.31(1) of the State Administrative Tribunal Act 2004 where the development application was determined under delegated authority will be reconsidered by the Director Planning and Sustainability or the Manager Approval Services. This delegated authority is limited for the Coordinator Building Services and Senior Building Surveyors as follows: 6.1 Tto only make decisions related to applications seeking variation/s to the deemed-to-comply requirements of the R-Codes or provisions of a relevant structure plan or local development plan for a Single House located in a Residential Zone or any of the following on the same lot as a Single House: i) outbuildings, garages or carports; ii) patios or verandas; iii) street walls or fences; and iv) retaining walls, and 6.2 Providing that the application for development (outlined in point b) above) is **not** located in a place that is:- • Entered in the Register of Heritage Places under the *Heritage of Western Australia Act 1990;* or

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	• Included on a heritage list prepared in accordance with DPS 2; • Within an area designated under DPS 2 as a heritage area; or • The subject of a heritage agreement entered into under the • *Heritage of Western Australia Act* section 29.
Record Keeping Statement (LGA 1995) s5.46(3) *"A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Copies of approvals given and reports of actions taken are to be retained on the appropriate file or record.
Compliance Links	*Planning and Development (Local Planning Schemes) Regulations 2015* *State Administrative Tribunal Act 2004* *Financial Interest Return required - No*

Delegation Administration:

	Decision Reference		Decision Reference		Decision Reference
1.	CB01-11/14 and OC01-11/14	6.	CE06-05/17	11.	19/104903
2.	PS11-10/15	7.	CE01-06/18	12.	CE01-04/20
3.	16/436067	8.	18/203840	13.	CE02-06/20
4.	CE03-03/17 & 17/73467	9.	18/455559	14.	CE03-06/21
15	23/437872				

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2.10.4 LANDSCAPE ENHANCEMENT ZONE BUILDING ENVELOPES

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. The power to adopt a plan defining a building envelope. 2. The power to approve development outside of the building envelope defined on the plan adopted under 3.26.4 of DPS 2.
Statutory Power being Delegated:	City of Wanneroo District Planning Scheme No. 2 Schedule 6 – Cl. 8.3, 8.4 of DPS2.
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Planning and Development (Local Planning Schemes) Regulations 2015* Schedule 2 – Deemed provisions for local planning schemes Clause 82 Delegations by local government
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	1. Compliance with all applicable Local Planning Policies adopted by Council. 2. A proposed building envelope plan shall be referred to Council for determination: (i) where requested by a Council Member or by the applicant in writing, or (ii) if an objection to a proposed building envelope is received by the City as part of a submission made in response to advertising of an application for planning approval, and the objection involves a relevant planning issue that cannot be specifically overcome by modification to the proposal, as determined by the Director Planning and Sustainability. 3. A proposed development which is outside of an approved building envelope shall be referred to Council under the same conditions as b) above.
Statutory Power to Sub-Delegate:	*Planning and Development (Local Planning Schemes) Regulations 2015* (the deemed provisions) Clause 83 Local government CEO may delegate powers
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Planning and Sustainability Manager Approval Services Coordinator Planning Services Senior Planners
CEO's Conditions on Sub-delegation:	Subject to the conditions on delegation to the CEO.

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Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Any decision made under this delegation is to be recorded in the appropriate file or register
Compliance Links	*Planning and Development (Local Planning Schemes) Regulations 2015* *City of Wanneroo District Planning Scheme No. 2* *Local Planning Policies* *Financial Interest Return required – No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. PS06-08/16	6.	11.
2. 16/292302	7.	12.
3. CE06-05/17	8.	13.
4. 23/437872	9.	14.

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2.10.5 DISTRICT PLANNING SCHEME NO 2 – APPOINTMENT OF AUTHORISED OFFICERS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	The appointment of officers as an authorised officer for the purposes of the Clause 79 of Schedule 2 of the *Planning and Development (Local Planning Schemes) Regulations 2015* within the City of Wanneroo.
Statutory Power being Delegated:	*Planning and Development (Local Planning Schemes) Regulations 2015* Sch.2, cl 79 Entry and inspection powers
Power is originally assigned to:	CEO
Statutory Power of Delegation	*Planning and Development (Local Planning Schemes) Regulations 2015* Sch. 2, cl 83 Local government CEO may delegate powers
Power Delegated to: *The exercise of the delegated power does not include the power of delegation*	Director Planning and Sustainability Manager Health and Compliance Manager Approval Services
CEO's Conditions on Sub-delegation:	All authorisations are to be in writing and recorded on the Governance Register of Authorised Officers and the person's personnel file.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	*Appointment of Authorised Officers under all legislation is to be facilitated through Governance*
Compliance Links	*Planning and Development (Local Planning Schemes) Regulations 2015* *Financial Interest Return required – No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 16/335215	6.	11.
2.	7.	12.
3.	8.	13.
4.	9.	14.

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2.10.6 MANAGEMENT OF DEVELOPER CONTRIBUTION PLANS (DCP'S)

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	1. Prepare estimates and quotations on Infrastructure Costs and contributions payable to the City in accordance with the requirements of DPS2 (clause 14 of Schedule 12 and clause 1.10 of Schedule 14); 2. Determination of prefunding requests and payments for Cell Works and DCP Infrastructure in accordance with the requirements of DPS2 (clause 14 of Schedule 12 and clause 1.12 of Schedule 14); 3. The acquisition of land where the value of such land is calculated using the Council approved valuation for the relevant DCP, excluding the compulsory taking of land in accordance with the requirements of DPS2 (clause 14 of Schedule 12 and clause 1.14.3 (e) of Schedule 14); and 4. Deferral of Infrastructure Costs in accordance with DPS2 (clause 1.10 of Schedule 14). 5. Revision of costs and public notification (clause 11.0 of Schedule 12 and clause 1.11 of Schedule 14)
Statutory Power being Delegated:	DPS2 - Clauses 11 and 14 of Schedule 12, Clauses 1.10, 1.11, 1.12 and sub clause 1.14.3(e) of Schedule 14
Power is originally assigned to:	Local Government
Statutory Power of Delegation	*Planning and Development (Local Planning Schemes) Regulations 2015* cl.82 Delegations by Local Government
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Council and Business Practice Conditions a) Estimates and quotations for contribution costs calculated in accordance with DPS2 based on the contribution rates approved by Council for the relevant contribution scheme or DCP area. b) Compensation or credits for Cell Works by a landowner shall not exceed the estimated cost of the works defined in the applicable DCP or contribution scheme area approved by the Local Government and in accordance with the relevant clauses of DPS2; c) Compensation or credits for Cell Works shall be in accordance with the assessed or approved valuation for the DCP area approved by the Local Government and in accordance with the relevant clauses of DPS2; d) Deferral of Infrastructure contributions shall be subject to the payment of interest in accordance with the relevant clauses of DPS2. e) Prior to commencement of advertising of the annual review of costs, Council Members must be notified of the proposal in writing advising the dates when the public comment period will start and finish, how the proposal will be advertised, and a copy of the revised costs in the annual review. f) The delegate may approve the annual review of costs after being advertised for public comments provided no objection/s are

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	received. If objections are received then the delegate may determine the annual review, providing that: • Council Members have been notified in writing of the delegate's intention to do so and provided with a summary of the submissions and Administration's recommendations in respect of those submissions; and • Council Members are provided with at least five working days in which to request that the proposal be referred to Council for determination.
Statutory Power to Sub-Delegate:	*Planning and Development (Local Planning Schemes) Regulations 2015* – Div. 2 (83) Local government CEO may delegate powers.
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	Director Planning and Sustainability Manager Strategic Land Use Planning and Environment Coordinator Scheme Contributions

CEO's Conditions on Sub-delegation:	Subject to the conditions on delegation to the CEO and **Manager Strategic Land Use Planning and Coordinator Scheme Contributions** Payment for Cell Works shall not exceed the estimated costs last approved by the Local Government as part of the annual review of costs. Payments to a landowner (after off-setting any landowner contributions) shall not exceed $500,000. Payments greater than $500,000 shall be referred to the Director Planning & Sustainability for approval. **Director Planning & Sustainability** Payment for Cell Works shall not exceed the estimated costs last approved by the Local Government as part of the annual review of costs. Payments to a landowner (after off-setting any landowner contributions) shall not exceed $1,000,000. Payments greater than $1,000,000 shall be referred to the Chief Executive Office for approval. The annual review of costs shall be prepared in accordance with the requirements of DPS2.
Record Keeping Statement (LGA 1995) *s5.46(3) " A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Any decision made under this delegation is to be recorded in the appropriate file or register.
Compliance Links	*Financial Interest Return Required – No*
Delegation Administration:	

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Decision Reference	Decision Reference	Decision Reference
1. PS05-12/21	6.	11.
2. CE02-05/24	7.	12.
3. 25/147009	8.	13.
4.	9.	14.

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3. CITY OF WANNEROO LOCAL LAWS

3.1.1 APPOINTMENT OF AUTHORISED PERSONS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to appoint persons or classes of persons to be authorised persons for the purpose of performing particular functions under the City's local laws [s.9.10]
Statutory Power being Delegated:	*Local Government Act 1995* s.9.10 Appointment of authorised persons.
Power is originally assigned to:	Chief Executive Officer
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate powers or duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	All Directors Manager Approval Services Manager Asset Maintenance Manager Community Facilities Manager Community Safety and Emergency Management Manager Health and Compliance Manager Property Manager Waste Services
CEO's Conditions on Sub-delegation:	a) The appointment of persons is to relate to those functions of an "authorised person" under the City of Wanneroo Local Laws; and b) The delegation to the Manager Community Facilities applies only to the appointment of members of surf lifesaving clubs recommended by Surf Life Saving WA as sufficiently qualified and experienced, as Authorised Persons under the Public Places and Local Government Property Local Law 2015 to undertake the powers set out in section 5.6(1) in relations to beaches. c) The delegation to the Manager Property applies only to the appointment of Golf Course Controllers and subsidiary staff at the Carramar and Marangaroo golf courses under the Local Government and Public Property Local Law 2015.
Record Keeping Statement (LGA 1995) s5.46(3) *"A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Appointment of Authorised Officers under all legislation is to be facilitated through Governance. Authorised Officers to be issued with an identity card setting out specific provisions as detailed in s.9.10 (4).
Compliance Links	*City of Wanneroo Local Laws* *Financial Interest Return required - Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 14/196797	6. 18/274278	11.
2. 16/422068	7. 20/533822	12.
3. CE01-06/18	8.	13.
4. 18/203840	9.	14.

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3.1.2 ADMINISTRATION

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to administer the City's local laws and to do all other things that are necessary or convenient to be done for, or in connection with, performing the functions of the local government under the City's Local Laws.
Statutory Power being Delegated:	*City of Wanneroo Animals Local Law 2021* *City of Wanneroo Bee Keeping Local Law 2016* *City of Wanneroo Bush Fire Brigades Local Law 2024* *City of Wanneroo Cats Local Law 2023* *City of Wanneroo Dogs Local Law 2016* *City of Wanneroo Fencing Local Law 2021* *City of Wanneroo Health Local Law 1999* *City of Wanneroo Parking Local Law 2015* *City of Wanneroo Penalty Units Local Law 2015* *City of Wanneroo Public Places and Local Government Property Local Law 2015* *City of Wanneroo Signs Local Law 1999* *City of Wanneroo Site Erosion and Sand Drift Prevention Local Law 2016* *City of Wanneroo Standing Orders Local Law 2021* *City of Wanneroo Waste Local Law 2016*
Power is originally assigned to:	Local Government
Statutory Power of Delegation:	*Local Government Act 1995* s.5.42 Delegation of some powers or duties to the CEO
Power Delegated to:	Chief Executive Officer
Council's Conditions on Delegation:	Determinations and decisions under the City of Wanneroo Local Laws having regard to the relevant Council policies in force at the time.
Statutory Power to Sub-Delegate:	*Local Government Act 1995* s.5.44 CEO may delegate powers or duties to other employees
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	*City of Wanneroo Animals Local Law 2021* Director Community and Place Director Planning and Sustainability Manager Community Safety and Emergency Management Manager Health and Compliance Coordinator Community Safety Coordinator Health Services Senior Environmental Health Officers *City of Wanneroo Bee Keeping Local Law 2016* Manager Health and Compliance Coordinator Health Services *City of Wanneroo Bush Fire Brigades Local Law 2024* Manager Community Safety and Emergency Management Director Community and Place *City of Wanneroo Cats Local Law 2023* Director Community and Place

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	Manager Community Safety and Emergency Management Coordinator Community Safety *City of Wanneroo Dogs Local Law 2016* Director Community and Place Director Planning and Sustainability Manager Community Safety and Emergency Management Manager Health and Compliance Coordinator Community Safety *City of Wanneroo Fencing Local Law 2021* Director Planning and Sustainability Manager Health and Compliance *City of Wanneroo Health Local Law 1999* Director Planning and Sustainability Manager Health and Compliance Coordinator Health Services *City of Wanneroo Parking Local Law 2015* Director Assets Director Community and Place Director Planning and Sustainability Manager Community Safety and Emergency Management Coordinator Community Safety *City of Wanneroo Penalty Units Local Law 2015* Nil *City of Wanneroo Public Places and Local Government Property Local Law 2015* Director Assets Director Community and Place Director Planning and Sustainability Manager Asset Maintenance Manager Parks and Conservation Maintenance Manager Community Safety and Emergency Management Coordinator Community Safety Manager Approval Services *City of Wanneroo Signs Local Law 1999* Director Planning and Development Manager Approval Services Manager Community Safety and Emergency Management Coordinator Building Services Senior Building Surveyors *City of Wanneroo Waste Local Law 2016* Director Assets Manager Waste Services Rangers – only for the following: 2.6 - Direction to place or remove a receptacle 3.2 - Removal of waste from a premise and 3.3 – Receptacles for public use.

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CEO's Conditions on Sub-delegation:	Subject to the conditions on delegation to the CEO; and *City of Wanneroo Animals Local Law 2021* • The setting aside a reserve or foreshore or portion of a reserve or foreshore as an area upon which a person may ride or drive a horse or into which a person may bring a horse under Section 26(1); and • The setting of fees and charges under section 6.16 and 6.19 of the *Local Government Act 1995*; are excluded. *City of Wanneroo Health Local Law 1999* • Approvals must meet all the requirements of the Health Local Law, District Planning Scheme No. 2 and Building Code. • The setting of annual fees under sections 6.16 and 6.19 of the Local Government Act 1995 is excluded. *City of Wanneroo Parking Local Law 2015* Setting of fees for the amount payable for parking under Section 6.16 and 6.19 of the Local Government Act 1995 is excluded. *City of Wanneroo Public Places and Local Government Property Local Law 2015* Subject to Council's – • Facility Hire and Use Policy • Circuses and Performing Animals Policy • Local Planning Policy 4.3 Public Open Space • Sports Floodlighting Policy *City of Wanneroo Standing Orders Local Law 2021* • For the purposes of commencing a prosecution
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	*Appointment of Authorised Officers under all legislation is to be facilitated through Governance*
Compliance Links	*City of Wanneroo Local Laws* *Financial Interest Return required – Yes*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 14/196797	6. 18/274278	11. PS10-10/22
2. 16/254349	7. 18/313146	12. CP06-11/22
3. CE01-08/17	8. CO01-08/18	13. CE02-06/23
4. CE01-06/18	9. 18/389558	14. CE02-05/24
5. 18/203840	10. 19/85822	15. CE04-11/24

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4. APPOINTMENTS AND AUTHORISATIONS

4.1 REPEALED - ~~LITTER ACT 1979 - APPOINTMENT OF PERSONS TO WITHDRAW INFRINGEMENT NOTICES~~

Delegation Administration:		
Decision Reference		
1. 14/196797 2. 17/46341 3. CE02-05/24		

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4.2 LOCAL GOVERNMENT ACT 1995

4.2.1 AUTHORISATION TO ACKNOWLEDGE RECEIPT OF PRIMARY AND ANNUAL RETURNS

Function Authorised: *This text is provided as a reference only. Authorised Officers shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authorised to provide written acknowledgement of the receipt of Primary and Annual Returns in accordance with section 5.77 of the Local Government Act 1995.
Statutory Power being Authorised:	Local Government Act 1995 S 5.77 Acknowledging receipt of returns
Power is originally assigned to:	CEO
Statutory Power of Authorisation	Local Government Act 1995 s5.45(2)(b) Other matters relevant to delegations under this Division
Positions Authorised:	General Counsel Manager Corporate Governance and Council Services
CEO's Conditions on Authorisation:	Nil
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Signed acknowledgement of receipt of Returns to be saved in the appropriate container in the City's Electronic Document Management System.
Compliance Links	Local Government Act 1995 *Financial Interest Returns Required – N/A*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 14/185803	5.	9.
2. CE06-05/17	6.	10.
3. 18/203840	7.	11.
4. 25/187573	8.	12.

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4.2.2 AUTHORISATION FOR RECEIPT OF GIFT, BENEFIT AND TRAVEL DISCLOSURE

Function Authorised: *This text is provided as a reference only. Authorised Officers shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to receive written Gift Disclosures from Council Members [s.5.87A]
Statutory Power being Authorised:	*Local Government Act 1995* s.5.87A – Council Members to Disclose Gifts
Power is originally assigned to:	CEO
Statutory Power of Authorisation	*Local Government Act 1995:* s5.45(2)(b) Other matters relevant to delegations under this Division
Positions Authorised:	General Counsel Manager Corporate Governance and Council Services
CEO's Conditions on Authorisation:	Nil
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	All declarations are to be recorded in the appropriate statutory register.
Compliance Links	*Local Government Act 1995 Section 5.87C, 5.89A provides for statutory compliance provisions.* *Financial Interest Returns Required – N/A*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 18/203840	5.	9.
2. 25/187573	6.	10.
3.	7.	11.
4.	8.	12.

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4.2.3 AUTHORISATION FOR ATTESTING TO THE AFFIXING OF THE COMMON SEAL

Function Authorised: *This text is provided as a reference only. Authorised Officers shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to attest to the affixing of the Common Seal to City documents in conjunction with the Mayor [s.9.49A].
Statutory Power being Authorised:	Local Government Act 1995 Section 9.49A (1), (2) and (3)
Power is originally assigned to:	CEO
Statutory Power of Authorisation	*Local Government Act 1995:* s5.45(2)(b) Other matters relevant to delegations under this Division
Positions Authorised:	All Directors
CEO's Conditions on Authorisation:	As per the City's Execution of Document Policy.
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	All documentation relative to the decision is to be retained as required by legislation.
Compliance Links	*Local Government Act 1995* *Execution of Documents Policy and Procedure* *Financial Interest Returns Required – No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 14/185803	6.	11.
2. 18/203840	7.	12.
3.	8.	13.
4.	9.	14.

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4.2.4 AUTHORISATION FOR EXECUTION OF DOCUMENTS

Function Authorised: *This text is provided as a reference only. Authorised Persons shall only act in full understanding of the statutory power, inclusive of conditions [see below].*	The authority to execute various classes of documents on behalf of the local government. [s.9.49A]
Statutory Power being Authorised:	*Local Government Act 1995* s.9.49A Execution of documents
Power is originally assigned to:	Local Government
Statutory Power of Authorisation	*Local Government Act 1995* s.9.49A(4) Execution of documents
Authorisation:	Execution to be in accordance with the City of Wanneroo Execution of Documents Policy and Management Procedure.
CEO's Conditions on Sub-delegation:	Nil
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	*All uses of the City's common seal are to be recorded in a register maintained for this purpose.*
Compliance Links	Local Government Act 1995 *Execution of Documents Policy and Procedure* *Financial Interest Return Required – No*

Administration:		
Decision Reference	**Decision Reference**	**Decision Reference**
1.	**6.**	**11.**
2.	**7.**	**12.**
3.	**8.**	**13.**
4.	**9.**	**14.**

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4.2.5 AUTHORISATION FOR PRESIDING AT A COMMITTEE MEETING TO ELECT A PRESIDING MEMBER AND DEPUTY PRESIDING MEMBER

Function Authorised: *This text is provided as a reference only. Authorised Officers shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to preside at a committee meeting until the office of presiding member and deputy presiding member (if applicable) is filled in accordance with Section 5.12 and Schedule 2.3 of the Local Government Act 1995 [sch. 2.3(3)].
Statutory Power being Authorised:	Local Government Act 1995 Sch.2.3 (3) CEO to preside
Power is originally assigned to:	CEO
Statutory Power of Authorisation	*Local Government Act 1995:* s5.45(2)(b) Other matters relevant to delegations under this Division
Positions Authorised:	All Directors
CEO's Conditions on Authorisation:	The person presiding should be the Director directly involved with the Administration of the Committee
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	Record of person presiding to be retained in meeting minutes. *Financial Interest Return Required – N/A*
Compliance Links	*Local Government Act 1995* *Section 5.12 Presiding Members and deputies, election of Schedule 2.3* *When and how mayors, presidents, deputy mayors and deputy presidents are elected by the Council* *Financial Interest Returns Required – No*

Delegation Administration:		
Decision Reference	Decision Reference	Decision Reference
1.	6.	11.
2.	7.	12.
3.	8.	13.
4.	9.	14.

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4.2.6 AUTHORISATION FOR ADMINISTRATIVE CHANGES TO THE DELEGATED AUTHORITY REGISTER

Function Authorised: *This text is provided as a reference only. Authorised Officers shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to effect administrative, non-substantive changes to the Delegated Authority Register.
Statutory Power being Authorised:	*Local Government Act 1995* s5.46 Register of, and records relevant to, delegations to CEO and employees
Power is originally assigned to:	CEO
Statutory Power of Authorisation	*Local Government Act 1995:* s5.46(2)(b) Other matters relevant to delegations under this Division
Positions Authorised:	General Counsel
CEO's Conditions on Authorisation:	N/A
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	A record is to be maintained of all changes authorised
Compliance Links	Local Government Act 1995 *Financial Interest Return Required – No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 18/333025	6.	11.
2.	7.	12.
3.	8.	13.
4.	9.	14.

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4.2.7 AUTHORISATION FOR ADMINISTRATIVE CHANGES TO THE CODE OF CONDUCT

Function Authorised: *This text is provided as a reference only. Authorised Officers shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to effect administrative, non-substantive changes to the Code of Conduct.
Statutory Power being Authorised:	*Local Government Act 1995* s.5.51A Code of conduct for employees
Power is originally assigned to:	CEO
Statutory Power of Authorisation	*Local Government Act 1995:* s5.46(2)(b) Other matters relevant to delegations under this Division
Positions Authorised:	General Counsel
CEO's Conditions on Authorisation:	N/A
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	A record is to be maintained of all changes authorised
Compliance Links	Local Government Act 1995 *Financial Interest Return Required – No*

Delegation Administration:		
Decision Reference	**Decision Reference**	**Decision Reference**
1.	6.	11.
2.	7.	12.
3.	8.	13.
4.	9.	14.

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4.3 CORRUPTION CRIME AND MISCONDUCT ACT 2003 – AUTHORISATION TO SUBMIT NOTIFICATIONS

Function Authorised: *This text is provided as a reference only. Authorised persons shall only act in full understanding of the statutory power, inclusive of conditions [see below].*	1. Authority to notify the Corruption and Crime Commissioner, on behalf of the principal officer, in writing of any matter which is suspected on reasonable grounds concerns or may concern serious misconduct; and 2. Authority to notify the Public Sector Commissioner, on behalf of the principal officer, in writing of any matter which is suspected on reasonable grounds concerns or may concern minor misconduct.
Statutory Power being Authorised:	*Corruption Crime and Misconduct Act 2003.* Section 28 Certain officers obliged to notify serious misconduct Section 45H Certain officers obliged to notify minor misconduct
Power is originally assigned to:	Principal Officer (Chief Executive Officer)
Statutory Power of Appointment	
Appointment:	**Function 1 and 2** General Counsel **Function 2 Only** Legal Counsel when nominated by General Counsel
Conditions on Appointment:	Notifications to be made in consultation with the CEO
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	All notifications are to be recorded in the appropriate file or register
Compliance Links	*Financial Interest Returns Required - No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 18/333025	6.	11.
2. 25/286538	7.	12.
3.	8.	13.
4.	9.	14.

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5 DELEGATIONS TO CHIEF EXECUTIVE OFFICER AND OTHER OFFICERS FROM STATUTORY AUTHORITIES

5.1 DEPARTMENT OF LANDS – DEVELOPMENT APPLICATIONS MADE UNDER THE AUSPICES OF THE PLANNING & DEVELOPMENT ACT 2005

DoL FILE 1738/2002v8; 858/2001v9

PLANNING AND DEVELOPMENT ACT 2005

INSTRUMENT OF AUTHORISATION

I, **Donald Terrence Redman MLA**, Minister for Lands, a body corporate continued by section 7(1) of the *Land Administration Act 1997*, under section 267A of the *Planning and Development Act 2005*, HEREBY authorise, in respect of each local government established under the *Local Government Act 1995* and listed in Column 2 of the Schedule, the person from time to time holding or acting in the position of Chief Executive Officer of the relevant local government, to perform the powers described in Column 1 of the Schedule subject to the conditions listed in Column 3 of the Schedule.

Dated the 2nd day of June 2016

HON DONALD TERRENCE REDMAN MLA
MINISTER FOR LANDS

SCHEDULE

This is the Schedule referred to in an Instrument of Authorisation relating to Development Applications under the *Planning and Development Act 2005*

Column 1	Column 2	Column 3
The power to sign as owner in respect of Crown land that is: • a reserve managed by the local government pursuant to section 46 of the *Land Administration Act 1997* and the development is consistent with the reserve purpose and the development is not for a commercial purpose; or • the land is a road of which the local government has the care, control and management under section 55(2) of the *Land Administration Act 1997* and where there is no balcony or other structure proposed to be constructed over that road unless that structure comes within the definition of a "minor encroachment" in the Building Regulations 2012 (Regulation 45A), or is an "awning, verandah or thing" (Regulation 45B), or is a ground anchor, and where the development is consistent with the use of the land as a road, in respect of development applications being made under or referred to in: (i) section 99(2) of the *Planning and Development Act 2005* in respect of development for which approval is required under a regional interim development order (as that term is defined in that Act); (ii) section 103(2) of the *Planning and Development Act 2005* in respect of development for which approval is required under a local interim development order (as that term is defined in that Act); (iii) section 115 of the *Planning and Development Act 2005* in respect of development within a planning control area (as that term is defined in that Act); (iv) section 122A of the Planning and Development Act 2005 in respect of which approval is required under an improvement scheme (as that term is defined in that Act); (v) section 162 of the *Planning and Development Act 2005* in respect of developments for which approval is required under a planning scheme or interim development order (as those terms are defined in that Act);	City of Albany City of Armadale Shire of Ashburton Shire of Augusta-Margaret River Town of Bassendean City of Bayswater City of Belmont Shire of Beverley Shire of Boddington Shire of Boyup Brook Shire of Bridgetown-Greenbushes Shire of Brookton Shire of Broome Shire of Broomehill-Tambellup Shire of Bruce Rock City of Bunbury Shire of Busselton Town of Cambridge City of Canning Shire of Capel Shire of Carnamah Shire of Carnarvon Shire of Chapman Valley Shire of Chittering Shire of Christmas Island Town of Claremont City of Cockburn Shire of Cocos (Keeling) Islands Shire of Collie Shire of Coolgardie Shire of Coorow Shire of Corrigin Town of Cottesloe Shire of Cranbrook Shire of Cuballing Shire of Cue Shire of Cunderdin Shire of Dalwallinu Shire of Dandaragan Shire of Dardanup Shire of Denmark Shire of Derby/West Kimberley Shire of Donnybrook-Balingup Shire of Dowerin Shire of Dumbleyung Shire of Dundas Town of East Fremantle Shire of East Pilbara Shire of Esperance Shire of Exmouth City of Fremantle City of Greater Geraldton	In accordance with and subject to approved Government Land policies. Any signature subject to the following endorsement: Signed only as acknowledgement that a development application is being made in respect of a proposal that includes Crown land, Crown reserves under management for the purpose, or a road and to permit this application to be assessed under the appropriate provision of the *Planning and Development Act 2005* (including any planning scheme). The signature does not represent approval or consent for planning purposes. Further, in the event that development approval is granted for the proposal, the above signature should not be taken as an acknowledgement of or consent to the commencement or carrying out of the proposed development or to any modification of the tenure or reservation classification of the Crown land component.

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14/180898[v12]

(vi) section 163 of the *Planning and Development Act 2005* in respect of development on land which is comprised within a place entered in the Register maintained by the Heritage Council under the *Heritage of Western Australia Act 1990*, or of which such a place forms part;

(vii) section 171A of the *Planning and Development Act 2005* in respect of a prescribed development application (as that term is defined in that section of that Act).

Shire of Gingin
Shire of Gnowangerup
Shire of Goomalling
City of Gosnells
Shire of Halls Creek
Shire of Harvey
Shire of Irwin
Shire of Jerramungup
City of Joondalup
Shire of Kalamunda
City of Kalgoorlie-Boulder
Shire of Katanning
Shire of Kellerberrin
Shire of Kent
Shire of Kojonup
Shire of Kondinin
Shire of Koorda
Shire of Kulin
City of Kwinana
Shire of Lake Grace
Shire of Laverton
Shire of Leonora
City of Mandurah
Shire of Manjimup
Shire of Meekatharra
City of Melville
Shire of Menzies
Shire of Merredin
Shire of Mingenew
Shire of Moora
Shire of Morawa
Town of Mosman Park
Shire of Mount Magnet
Shire of Mt Marshall
Shire of Mukinbudin
Shire of Mundaring
Shire of Murchison
Shire of Murray
Shire of Nannup
Shire of Narembeen
Shire of Narrogin
Town of Narrogin
City of Nedlands
Shire of Ngaanyatjarraku
Shire of Northam
Shire of Northampton
Shire of Nungarin
Shire of Peppermint Grove
Shire of Perenjori
City of Perth
Shire of Pingelly
Shire of Plantagenet
Town of Port Hedland
Shire of Quairading
Shire of Ravensthorpe
City of Rockingham
Shire of Roebourne
Shire of Sandstone
Shire of Serpentine Jarrahdale
Shire of Shark Bay
City of South Perth
City of Stirling
City of Subiaco
City of Swan

Refer to 16/226784 for full details

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5.2 DEPARTMENT OF ENVIRONMENTAL REGULATIONS – APPROVAL OF NOISE MANAGEMENT PLANS FOR OUT OF HOURS CONSTRUCTION WORK

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authority to approve noise management plans in respect to a construction site for construction work outside the hours of 7am to 7pm Monday to Saturday in accordance with Regulation 13 of the Environmental Protection (Noise) Regulations 1997
Statutory Power being Delegated:	*Environmental Protection (Noise) Regulations 1997* s.13(3)(c) Construction sites
Power is originally assigned to:	Chief Executive Officer of the Department of Environmental Regulation
Statutory Power of Delegation:	*Environmental Protection Act 1986* 20. Delegation by CEO *Government Gazette No. 71, 16 May 2014* Part 2 Environment Delegation No. 119 **EV405*** **ENVIRONMENTAL PROTECTION ACT 1986** DELEGATION NO. 119 I, Jason Banks, in my capacity as the Acting Chief Executive Officer of the Department responsible for the administration of the *Environmental Protection Act 1986* ("the Act"), and pursuant to section 20 of the Act, hereby delegate to the holder for the time being of the offices of— (a) Chief Executive Officer under the *Local Government Act 1995*; and (b) to any employee of the local government under the *Local Government Act 1995* who is appointed as an Authorised Person under section 87 of the Act, all my powers and duties in relation to noise management plans under regulation 13 of the *Environmental Protection (Noise) Regulations 1997*, other than this power of delegation. Under section 59(1)(e) of the *Interpretation Act 1984*, Delegation No. 111, gazetted 20 December 2013, is hereby revoked. Dated the 1st day of May 2014. JASON BANKS, Acting Chief Executive Officer. Approved by— Hon ALBERT JACOBS JP MLA, Minister for Environment: Heritage.
Power Delegated to:	The holder for the time being of the officer of Chief Executive Officer under the Local Government Act 1995 and; any employee of a local government under the *Local Government Act 1995* who is appointed as an Authorised Person under section 87 of the Act.
Conditions on Delegation:	Business Practice Condition Noise Management Plans are to be approved by Coordinator Health Services and authorised by Manager Health and Compliance. A copy of the approved plan is to be forwarded to the Manager Land Development when related to subdivision works.
Statutory Power to Sub-Delegate:	Nil
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	N/A
CEO's Conditions on Sub-delegation:	N/A

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Record Keeping Statement (LGA 1995) s5.46(3) *"A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	*Any noise management plan determinations will be recorded in the appropriate register or file.*
Compliance Links	*Financial Interest Return required – No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 16/238647	6.	11.
2.	7.	12.
3.	8.	13.
4.	9.	14.

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5.3 ENVIRONMENTAL PROTECTION ACT 1986 – ENVIRONMENTAL PROTECTION NOTICE

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	All the powers and duties of the Chief Executive Officer, where any noise is being or is likely to be emitted from any premises not being licensed under the Act, to serve an environmental protection notice under section 65(1) in respect of those premises, and where an environmental protection notice is so served in such a case, all the powers and duties of the Chief Executive Officer under Part V of the Act in respect of that environmental protection notice.
Statutory Power being Delegated:	*Environmental Protection (Noise) Regulations 1997* 13. Construction sites (3)(c)
Power is originally assigned to:	Chief Executive Officer of the Department of Environmental Regulation
Statutory Power of Delegation:	*Environmental Protection Act 1986* *Section 20* *Delegation No. 52* *Government Gazette No. 47 19 March 2004* **EV401** **ENVIRONMENTAL PROTECTION ACT 1986** **Section 20** Delegation No. 52 Pursuant to section 20 of the *Environmental Protection Act 1986*, the Chief Executive Officer hereby delegates as follows— Powers and duties delegated— All the powers and duties of the Chief Executive Officer, where any noise is being or is likely to be emitted from any premises not being premises licensed under the Act, to serve an environmental protection notice under section 65(1) in respect of those premises, and where an environmental protection notice is so served in such a case, all the powers and duties of the Chief Executive Officer under Part V of the Act in respect of that environmental protection notice. Persons to whom delegation made— This delegation is made to any person for the time being holding or acting in the office of Chief Executive Officer under the *Local Government Act 1995*. Pursuant to section 59(1)(e) of the *Interpretations Act 1984*, Delegation No. 32, dated 4 February 2000 is hereby revoked. Dated this 9th day of January 2004. Approved— FERDINAND TROMP, A/Chief Executive Officer. Dr JUDY EDWARDS MLA, Minister for the Environment.
Power Delegated to:	The holder for the time being of the officer of Chief Executive Officer under the Local Government Act 1995
Conditions on Delegation:	
Statutory Power to Sub-Delegate:	Nil

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CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	N/A
CEO's Conditions on Sub-delegation:	N/A
Record Keeping Statement (LGA 1995) s5.46(3) *"A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	*Any notices issued under this delegation are to be recorded in the appropriate container or register.*
Compliance Links	*Financial Interest Return required – No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1.	6.	11.
2.	7.	12.
3.	8.	13.
4.	9.	14.

5.4 ENVIRONMENTAL PROTECTION ACT 1986 – NOISE MANAGEMENT PLANS – KEEPING LOG BOOKS, NOISE CONTROL NOTICES, CALIBRATION AND APPROVAL OF NON-COMPLYING EVENTS

Function Delegated: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	The powers and duties of the Chief Executive Officer of the Department of Environment Regulation under the *Environmental Protection (Noise) Regulations 1997* in relation to: a) Waste collection and other works – noise management plans relating to specified works under regulation 14A or 14B; b) Bellringing or amplified calls to worship – the keeping of a log of bellringing or amplified calls to worship requested under regulation 15(3)(c)(vi); c) Community activities – noise control notices in respect of community noise under regulation 16; d) Motor sport venue – noise management plans in relation to motor sport venues under Part 2 Division 3; e) Shooting venues – noise management plans in relation to shooting venues under Part 2 Division 4; f) Calibration results – requesting, under regulation 23(b), details of calibration results undertaken and obtained under Schedule 4; g) Sporting, cultural and entertainment venues – approval of event or venues for sporting, cultural and entertainment purposes under Part 2 Division 7, subject to the following limitation: i. Sub regulation 18(13)(b) is not delegated.
Power is originally assigned to:	Chief Executive Officer of the Department of Environmental Regulation
Statutory Power of Delegation:	*Environmental Protection Act 1986* *Delegation No. 112* *Government Gazette No. 232 20 December 2013*

EV402*

ENVIRONMENTAL PROTECTION ACT 1986

DELEGATION No. 112

I, Jason Banks, in my capacity as Acting Chief Executive Officer of the Department of Environment Regulation responsible for the administration of the *Environmental Protection Act 1986* ("the Act"), and pursuant to section 20 of the Act, hereby delegate to any person for the time being holding or acting in the office of a Chief Executive Officer under the *Local Government Act 1995*, my powers and duties under the *Environmental Protection (Noise) Regulations 1997*, other than this power of delegation, in relation to—

(a) waste collection and other works—noise management plans relating to specified works under regulation 14A or 14B;

(b) bellringing or amplified calls to worship—the keeping of a log of bellringing or amplified calls to worship requested under regulation 15(3)(c)(vi);

(c) community activities—noise control notices in respect of community noise under regulation 16;

(d) motor sport venues—noise management plans in relation to motor sport venues under Part 2 Division 3;

(e) shooting venues—noise management plans in relation to shooting venues under Part 2 Division 4;

(f) calibration results—requesting, under regulation 23(b), details of calibration results undertaken and obtained under Schedule 4;

(g) sporting, cultural and entertainment events—approval of events or venues for sporting, cultural and entertainment purposes under Part 2 Division 7, subject to the following limitation—

(i) Subregulation 18(13)(b) is not delegated.

Under section 59(1)(e) of the *Interpretation Act 1984*, Delegation No. 68, gazetted 22 June 2007 is hereby revoked.

Dated the 12th day of December 2013.

JASON BANKS, Acting Chief Executive Officer.

Approved by—

JOHN DAY, Acting Minister for Environment; Heritage.

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Power Delegated to:	The holder for the time being of the officer of Chief Executive Officer under the Local Government Act 1995
Conditions on Delegation:	
Statutory Power to Sub-Delegate:	Nil
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	N/A
CEO's Conditions on Sub-delegation:	N/A
Record Keeping Statement (LGA 1995) s5.46(3) *"A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	*Any notices issued or determinations made under this delegation are to be recorded in the appropriate register or file.*
Compliance Links	*Financial Interest Return required – No*

Delegation Administration:		
Decision Reference	**Decision Reference**	**Decision Reference**
1.	6.	11.
2.	7.	12.
3.	8.	13.
4.	9.	14.

5.5 DEPARTMENT OF ENVIRONMENTAL PROTECTION – APPOINTMENT OF DESIGNATED PERSON - INFRINGEMENT NOTICE REVIEW

Function Authorised: *This text is provided as a reference only. Delegates shall only act in full understanding of the delegated statutory power, inclusive of conditions [see below].*	Authorised to accept payments and exercise those powers in relation to modified penalties relating to infringement notices served under Section 99J of the Act by an Inspector authorised under section 88 of the Act and employed by the relevant local government.
Statutory Power being Delegated:	*Environmental Protection Act 1986* 99K Content of infringement notice 99M Extending time to pay modified penalty 99N Withdrawing infringement notice
Power is originally assigned to:	Chief Executive Officer of the Department of Environmental Regulation
Statutory Power of Delegation:	*Environmental Protection Act 1986* 20. Delegation by CEO *Government Gazette No. 28 11 February 2000* Part 2 Environmental Protection Designation No. 01 **EP401*** **ENVIRONMENTAL PROTECTION ACT 1986** Section 99I Designation No. 01 This appointment is made pursuant to section 99I of the Environmental Protection Act 1986 ("the Act") 1. Pursuant to section 99I of the Act, I (Dr) Bryan Jenkins, as Chief Executive Officer hereby appoint any person for the time being holding or acting in the Office of Chief Executive Officer of a Local Government under the Local Government Act 1995 as a "designated person" for the purpose of sections 99K, 99M and 99N of the Act. 2. The "designated person" is authorised to accept payments and exercise those powers in relation to modified penalties relating to infringement notices served under section 99J of the Act by an Inspector authorised under section 88 of the Act and employed by the relevant Local Government. Dated this 21st day of January 2000. (Dr) BRYAN JENKINS, Chief Executive Officer, Department of Environmental Protection.
Power Delegated to:	Any person for the time being holding or acting in the Office of the Chief Executive Officer of a local government
Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	Nil
CEO's Sub-Delegation: *The exercise of the delegated power does not include the power of delegation*	N/A
CEO's Conditions on Sub-delegation:	N/A
Record Keeping Statement (LGA 1995) s5.46(3) *" A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty."*	*Any infringements reviewed under this delegation are to be recorded in the appropriate register or file.*
Compliance Links	*Financial Interest Return required – No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1. 16/427246	6.	11.
2.	7.	12.
3.	8.	13.
4.	9.	14.

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5.6 WESTERN AUSTRALIAN PLANNING COMMISSION – DELEGATION OF CERTAIN POWERS AND FUNCTIONS OF THE WESTERN AUSTRALIAN PLANNING COMMISSION RELATING TO THE METROPOLITAN REGION SCHEME

PL405

PLANNING AND DEVELOPMENT ACT 2005

INSTRUMENT OF DELEGATION

Del 2022/03 Powers of Local Governments Metropolitan Region Scheme

Delegation of certain powers and functions of the Western Australian Planning Commission relating to the Metropolitan Region Scheme.

Preamble

Under section 16 of the Planning and Development Act 2005 (the Act) the Western Australian Planning Commission (the WAPC) may, by resolution published in the *Government Gazette*, delegate any function to an officer of a public authority or to a local government, a committee established under the Local Government Act 1995 or an employee of a local government

In accordance with section 16(4) of the Act, a reference in this instrument to a function or a power of the WAPC includes and extends to, without limitation or restriction, any of the powers, privileges, authorities, discretions, duties and responsibilities vested in or conferred upon the WAPC by the Act or any other written law as the case requires.

Resolution under section 16 of the Act (delegation)

On 8 December 2021, pursuant to section 16 of the Act, the WAPC resolved—

A. To delegate to local governments, and to members and officers of those local governments, its functions in respect of the determination, in accordance with Part IV of the Metropolitan Region Scheme, of applications for approval to commence and carry out development specified in clauses 1 and 2 of Section A, within their respective districts, subject to the conditions set out in clauses 1 to 4 of Section B;

B. To revoke its delegation of powers and functions to local governments as detailed in the notice entitled "DEL 2017/02 Powers of local governments (MRS)" published in the *Government Gazette* on 30 May 2017, to give effect to this delegation.

SAM FAGAN, Secretary, Western Australian Planning Commission.

PLANNING AND DEVELOPMENT ACT 2005

INSTRUMENT OF DELEGATION

SECTION A—Types of Development

1. Development on zoned land

Applications for development on land zoned under the MRS except—

(a) where the land is subject to a resolution under Clause 32 of the MRS; or

(b) where the land is subject to the declaration of a planning control area under Section 112 of the *Planning and Development Act 2005*; or

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(c) where that land is partly within the development control area described in section 10 of the *Swan and Canning Rivers Management Act 2006* or is outside the development control area but abuts waters within the development control area and the Swan River Trust objects to the proposal, or a referral body recommends refusal; or

(d) where the local government is of the opinion that the application should be determined by the WAPC on the grounds that the proposal is of State or regional importance or is in the public interest, or

(e) in respect of public works undertaken by public authorities.

2. Development on regional road reservations

Applications for developments on or abutting land that is reserved in the MRS for the purpose of a regional road.

SECTION B—Conditions

1. Referral requirements for development on land within or abutting a regional road reservation

The following applications for development on land that abuts or is fully or partly reserved as regional road reservation (classified as Category 1, 2 and 3) shall be referred to Main Roads WA (MRWA) or the Department of Planning, Lands and Heritage, as applicable, for transport planning related comments and recommendations before being determined by the local government subject to the process explained in clause 4, Section B.

Type of regional road reservation in the MRS	Classification on plans SP 693 (PRR) and SP 694 (ORR)	Referral Agency
Primary Regional Road (PRR)	Category 1, 2 and 3	Main Roads WA
Other Regional Road (ORR)	Category 1, 2 and 3	Department of Planning, Lands and Heritage

The regional road network (PRR and ORR) changes periodically with amendments to the MRS. This clause relates to all regional road reservations in the MRS as amended from time to time. Regional roads subject to this notice and the relevant agency that is responsible for their planning are shown on accompanying editions of plans SP 693(PRR, MRWA) and SP 694 (ORR, WAPC).

The road categories shown on plans SP 693 (PRR) and SP 694 (ORR) classify the regional roads based on—

(a) the permissible vehicular access arrangements to the subject land via the regional road frontage

- **Category 1 road** means that frontage access is not allowed (control of access);
- **Category 2 road** means that frontage access may be allowed subject to approval; and

(b) the legibility and statutory powers of current road land requirements defined for the purpose of regional road reservation in the MRS

- **Category 3 road** means that the subject regional road reservation is not accurately defined or is subject to review by the agency that is responsible for planning of the regional road.

"**Category 1 road**" applies where regional roads—

(a) are constructed or planned to a fully controlled and grade separated freeway standard; or

(b) are constructed or planned to an access controlled arterial standard, (i.e. functioning as Primary Distributor or Integrator Arterial (District Distributor) road with widely spaced signalised intersections or roundabouts, and a few, if any, direct access points to individual sites or local streets.

"Category 2 road" applies where regional roads—

(a) are constructed or planned to a partially access controlled arterial standard, (i.e. a primary or district distributor road with direct connections to local streets and driveways to larger sites, but with some restriction of direct frontage access to individual properties); or

(b) have direct frontage access to abutting properties due to the historic development of the road and properties.

"Category 3 road" applies where regional road reservation is not accurately defined or is under review.

Tables 1, 2 and 3 below outline the category of the regional road reservation and the criteria for referring development applications to agencies for comment in accordance with this instrument of delegation.

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Table 1—Referral process of development applications with respect to Category 1 (PRR or ORR reservations in the MRS)

Respective referral agency (as per Section B)	
Referral is required in these instances	**Referral is not required in these instances**
1. Where a development application has one or more of the following characteristics— (a) Development, including earthworks and drainage, which encroaches or impacts upon the road reservation; or (b) Development with potential for a significant increase in traffic using any access, either directly or indirectly, onto the road reservation; or (c) Development, which involves direct vehicle access to and/or from the regional road reservation.	1. Where the local government first decides to refuse the application under the MRS; or 2. Under circumstances where the application is for an ancillary and incidental addition or modification to an existing authorised development, which does not encroach upon the road reservation and has no intention to alter existing access arrangements.

Table 2—Referral process of development applications with respect to Category 2 (PRR or ORR reservations in the MRS)

Respective referral agency (as per Section B)	
Referral is required in these instances	**Referral is not required in these instances**
1. Where a development application has one or more of the following characteristics— (a) Development, including earthworks and drainage, which encroaches or impacts upon the road reservation; or (b) Development with potential for a significant increase in traffic on the regional road using any access, either directly or indirectly, onto the road reservation; or (c) Development, which involves the retention of more than one existing access; or additional, relocated or new access between the subject land and the road reservation; or (d) Development, which proposes retention of an existing access between the subject land and the road reservation, where alternative access is or could be made available from side or rear streets or from rights of way at rear; or (e) Development on a lot affected by the regional road reservation where— • all or part of the proposed development is within the regional road reservation; and • has a construction value greater than $50 000; or (f) Development on a lot affected by the regional road reservation where— • none of the proposed development is within the regional road reservation; and • has a construction value greater than $250 000	1. Where the local government first decides to refuse the application under the MRS; or 2. Under circumstances where the application is for an ancillary and incidental addition or modification to an existing authorised development, which does not encroach upon the road reservation and has no intention to alter existing access arrangements.

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Table 3—Referral process of development applications with respect to Category 3 (PRR or ORR reservations in the MRS)

Respective referral agency (as per Section B)	
Referral is required in these instances	**Referral is not required in these instances**
1. All development applications, other than those where local government first decides to refuse it.	1. Where the local government first decides to refuse the application under the MRS

Notes—

(1) Copies of plans SP 693 (PRR) and SP 694 (ORR) are available from the WAPC's website: "Resolutions and instruments of delegation—WAPC Powers of local governments (MRS)". (http://www.DPLH.wa.gov.au/1212.asp).

(2) In determining applications under this delegation, local governments shall have due regard to relevant WAPC and MRWA policy and guidelines, including but not limited to the Commission's D C Policy—*5.1 Regional Roads (Vehicular Access)*, the Transport Impact Assessment Guidelines, and MRWA *Driveways Policy*, which set out the principles and requirements to be applied when considering proposals for vehicle access to or from developments abutting certain categories of regional roads.

(http://www.DPLH.wa.gov.au/publications/812.asp; and https://www.mainroads.wa.gov.au/BuildingRoads/StandardsTechnical/RoadandTrafficEngineering/GuidetoRoadDesign/Pages/Driveways.aspx)

(3) Local governments shall ensure that sufficient transport information accompanies the development application to assist the referral agency in assessing the transport implications of the proposal. This information should be provided in accordance with the WAPC's *Transport Impact Assessment Guidelines*. http://www.DPLH.wa.gov.au/publications/1197.asp

(4) With regard to proposals for new noise-sensitive developments, the local government shall have due regard to the provisions of Commission's *State Planning Policy—5.4 Road and Rail Transport Noise and Freight Considerations in Land Use Planning*. (http://www.DPLH.wa.gov.au/publications/1182.asp)

2. Referral requirements for development on land abutting the Swan River Trust Development Control Area

Applications for development on land that is outside the development control area but abutting land that is in the development control area, or which in the opinion of the local government are likely to affect waters in the development control area, shall be referred to the Swan River Trust for comment and recommendation before being determined by the local government.

3. Referral requirements for development on land abutting other reservations

Applications for development on land abutting land reserved in the MRS for purposes other than regional roads or Parks and Recreation (where the reservation corresponds with the Swan River Trust development control area and is covered by Clause 2, Section B of this notice) shall be referred to the public authority responsible for that reserved land for comment and recommendation before being determined by the local government.

In the case of land reserved for the purpose of Parks and Recreation, which is not vested or owned by another public authority, the applications shall be referred to the Department of Planning, Lands and Heritage before being determined by the local government.

4. For the purpose of this Instrument of Delegation

(a) Where an application is referred by the local government to a public authority for comment and recommendation, the public authority shall provide comment and a recommendation, if any, within 30 days of receipt of the application. If no comment or recommendation is received within that 30 day period the local government may determine the application on the available information.

(b) Where the recommendation provided by the public authority specified in the delegation notice is not acceptable to the local government the application, together with the recommendations provided by all public authorities consulted and the reasons why the recommendation is not acceptable to the local government, shall be referred immediately to the WAPC for determination.

(c) The powers delegated to a member or officer of a local government may only be exercised by a member or officer who has been delegated power from the local government to consider and determine applications for approval to commence and carry out development within the local government district under the local government's local planning scheme.

Interpretation

In this Instrument of Delegation, unless the context otherwise requires—

- A reference to a 'position' or 'classification' contemplates and includes a reference to its successor in title.
- "access" means both entry and exit from either a road or abutting development by a vehicle.
- "Commission" or "WAPC" means the "Western Australian Planning Commission".

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- "development" has the same meaning given to it in and for the purposes of the *Planning and Development Act 2005* or "development means the development or use of any land, including—
  (a) any demolition, erection, construction, alteration of or addition to any building or structure on the land;
  (b) the carrying out on the land of any excavation or other works;
  (c) in the case of a place to which a Conservation Order made under section 59 of the *Heritage of Western Australia Act 1990* applies, any act or thing that—
    (i) is likely to change the character of that place or the external appearance of any building; or
    (ii) would constitute an irreversible alteration of the fabric of any building".
- "local road" means a public road other than a private road or a road subject of reservation under Part II of the MRS.
- "not acceptable" means that the local government wishes to determine the application, as a delegate of the WAPC, in a manner that is inconsistent with the recommendation received from the public agency to which the local government was required to consult under this Notice of Delegation.
- Main Roads WA means Main Roads Western Australia
- "regional road" means any road designated under the region Scheme as follows—
  (a) land coloured red in the Scheme Map—Primary Regional Roads; and
  (b) land coloured dark blue in the Scheme Map—Other Regional Roads.
- "reserved land" means land reserved under Part II of the MRS.
- "road reservation" means land reserved for the purposes of a regional road in the MRS.
- "significant increase in traffic" means generating more than 100 vehicle trips in the peak hour and would therefore require a transport assessment to accompany the development application. Refer to the Commission's *Transport Impact Assessment Guidelines*

Extract from Government Gazette #8 18 January 2022

PLANNING

PL101

CORRECTION

PLANNING AND DEVELOPMENT ACT 2005

INSTRUMENT OF DELEGATION

Del 2017/02 Powers of Local Governments and Department of Transport

Metropolitan Region Scheme

Certain typographical errors were recorded in the Instrument of Delegation, made under the *Planning and Development Act 2005*, and published on 30 May 2017 from page 2738 to 2743 of the *Government Gazette*.

The errors are corrected as follows—

1. On page 2739, the text of Resolution C is deleted and replaced with the following words—
   "TO REVOKE its delegation of powers and functions to local governments and the Department of Transport as detailed in the notice entitled "DEL 2015/02 Powers of local governments and Department of Transport (MRS)" published in the *Government Gazette* on 18 December 2015, to give effect to this delegation."

Extract from Government Gazette #105 2 June 2017 page 2761 18/187738

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PLANNING

PL402

PLANNING AND DEVELOPMENT ACT 2005

AMENDMENT TO INSTRUMENT OF DELEGATION—POWERS OF LOCAL GOVERNMENT AND DOT

Notice of amendment to the Instrument of Delegation, Instrument of Delegation 2017/02—Powers of Local Governments and Department of Transport, Metropolitan Region Scheme, as gazetted on 30 May 2017

Preamble

Under section 16 of the *Planning and Development Act 2005* (the Act), the Western Australian Planning Commission (WAPC) may, by resolution published in the *Government Gazette*, delegate any function to a member, committee or officer of the WAPC or to a public authority or to a member or officer of a public authority.

In accordance with section 16 (4) of the Act, a reference in this instrument to a function or power of the WAPC includes and extends to, without limitation or restriction, any of the powers, privileges, authorities, discretions, duties and responsibilities vested in or conferred on the WAPC by the Act or any other written law as the case requires.

Resolution under section 16 of the Act (delegation)

On 12 December 2018, pursuant to section 16 of the Act, the WAPC resolved—

A. To amend the Instrument of Delegation 2017/02—Powers of Local Governments and Department of Transport, Metropolitan Region Scheme as gazetted on 30 May 2017, as set out in Schedule 1 below.

SAM FAGAN, Secretary,
Western Australian Planning Commission.

Schedule 1

1. Instrument of delegation amended

The amendments within this Schedule are to the Schedules set out in the Instrument of Delegation 2017/02—Powers of Local Governments and Department of Transport, Metropolitan Region Scheme, as gazetted on 30 May 2017 and as amended.

2. Amendment to Section A

1. The word "but excluding any application relating to large format digital signage" are deleted from clause 2.
2. Clause 3 is deleted.

3. Amendments to Section B

1. The words in brackets "(excluding applications under clause 3, Section A)" are deleted from the title to clause 4.
2. Clause 5 is deleted.
3. In the interpretation section the terms "Large format digital signage" and "Public Authority" and their respective definitions, are deleted.

PL403

PLANNING AND DEVELOPMENT ACT 2005

AMENDMENT TO INSTRUMENT OF DELEGATION—POWERS OF OFFICERS

Notice of amendment to the Instrument of Delegation to committees of certain functions of the Western Australian Planning Commission, as gazetted on 16 October 2015 and as amended.

Preamble

Under section 16 of the *Planning and Development Act 2005* (the Act), the Western Australian Planning Commission (WAPC) may, by resolution published in the *Government Gazette*, delegate any function to a member, committee or officer of the WAPC or to a public authority or to a member or officer of a public authority.

In accordance with section 16 (4) of the Act, a reference in this instrument to a function or power of the WAPC includes and extends to, without limitation or restriction, any of the powers, privileges, authorities, discretions, duties and responsibilities vested in or conferred on the WAPC by the Act or any other written law as the case requires.

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Resolution under section 16 of the Act (delegation)

On 12 December 2018, pursuant to section 16 of the Act, the WAPC resolved—

A. To amend the Instrument of Delegation 2018/01 Delegation to officers of certain powers and functions of the Western Australian Planning Commission as gazetted on 3 October 2018, as set out in Schedule 1 below.

SAM FAGAN, Secretary,
Western Australian Planning Commission.

Schedule 1

1. Instrument of delegation amended

The amendments within this Schedule are to the Schedules set out in the Instrument of Delegation 2018/01—Delegation to officers of certain powers and functions of the Western Australian Planning Commission as gazetted on 3 October 2018.

2. Amendment to Schedule 9

Any reference to the title "Manager, Strategic Property Unit" is deleted and replaced with the title "Chief Property Officer."

Any reference to the "Property Operations Manager" is deleted and replaced with the title "Manager; Acquisitions, Management, Disposals."

3. Amendment to Schedule 9

The following row is inserted into to Schedule 9 after item 9.25 on page 3843 of the *Gazette*—

9.26. All powers and functions of the WAPC, pursuant to regulation 1 of the *Power of Entry and Inspection Regulations*.	• Any Compliance Officer • Any other Officer of the Department	Subject to the statutory limitations prescribed under regulation 1. With respect to any other Officer of the Department, only if accompanying a Compliance Officer

Extract from Government Gazette #193 18 December 2018 page 4825 20/190775

Power Delegated to:	Director Planning & Sustainability Manager Approval Services Coordinator Planning Services Specialist Planner – Approval Services Specialist Project Planner Senior Planners
Conditions on Delegation:	Nil
Statutory Power to Sub-Delegate:	Nil
Record Keeping Statement (LGA 1995) s5.46(3) "*A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty.*"	*Any determinations made under this delegation are to be recorded in the appropriate register or file.*
Compliance Links	*Financial Interest Return required – No*

Delegation Administration:

Decision Reference	Decision Reference	Decision Reference
1.	6.	11.
2.	7.	12.
3.	8.	13.
4.	9.	14.

REVISIONS

Review	Council Item	Document Ref	Details
15.12.09	CE01-12/09	10/4539	
14.12.10	CS04-12/10	10/70284	
13.12.11	CS04-12/11	11/141585v1-2	
11.12.12	CS04-12/12	11/141585v3	
30.04.13	CS08-04/13	11/141585v4	
28.05.13	CS03-05/13	11/141585v4	
24.06.14	CS04-06/14	14/141221	
23.06.15	CS06-06/15	14/141221	
08.12.15	CS08-12/15	14/180898	
08.12.15	CS07-12/15	14/180898	
28.06.16	CE02-06/16	14/180898	
06.12.16	CE04-12/16	14/180898	
07.02.17	CE01-02/17	14/180898	
07.02.17	CE02-02/17	14/180898	
07.03.17	CE03-03/17	14/180898	Amendment to Delegation 8.3 - District Planning Scheme No. 2 - Development Control
07.03.17	CE02-03/17	14/180898	New Delegation of Authority - Public Health Act 2016 – Appointment of Authorised Officers
09.05.17	CE01-05/17	14/180898	New Delegation – Criminal Procedure Act 2004 – Appointment of Authorised and Approved Officers – Building Regulations 2012
09.05.17	CE04-05/17	14/180898	New Delegation – Health (Miscellaneous Provisions) Act 1911 – Appointment and Authorisation of Deputy
09.05.17	CS05-05/17	14/180898	New Delegations – Pre-Qualified Supplier Panels (Delegations 6.11 – 6.14)
30.05.17	CE06-05/17	14/180898	Annual Review see 17/134814 for details
15.09.17	Administrative	14/180898	Administrative amendment to Delegation 7.29 – Public Health Act 2016 – Appointment of Authorised Officers
19.09.17	CE02-09/17	14/180898	Amendment to Delegation 7.30 – Health (Miscellaneous Provisions) Act 1911
09.10.17	Administrative	14/180898	Review of sub-delegations for Delegation 5.2 – Crossing from Public Thoroughfare to private land or private thoroughfare see 16/329065 for details
10.10.17	CE03-10/17	14/180898	Changes and Amendments to Delegations
13.10.17	Administrative	14/180898	Minor Amendment to Delegation 6.4 - Choice of Most Advantageous Tender
07.02.18	CE02-02/18	14/180898	Amendment to Delegation 7.10 – Bush Fires Act 1954 – Prosecutions
	Administrative	14/180898	Changes to position titles see 18/48479 for details
25.06.18	CE01-06/18	14/180898	Council Approval of Annual Review
20.07.18	18/203840	14/180898v2	CEO approval of annual review and renumbering of sub-delegations
20.02.18	18/274278	14/180898v2	Extension of sub-delegations to Operations Manager Community Service Delivery and Coordinator Community Safety
24.07.18	CE01-07/18	14/180898v2	Amendment to delegation Food Act 2008 – appointment of Authorised and Designated Officers
03.08.18	Administrative	14/180898v2	Administrative amendments. See 18/313146 for details
16.08.18	Administrative	14/180898v2	Administrative amendments. See 18//33025 for details
21.08.18	CE01-08/18	14/180898v2	Amendments to delegations
28.08.18	18/333701	14/180898v2	Removal of sub-delegations to Operations Manager Community Service Delivery
21.09.2018	18/389558	14/180898v2	Extension of sub-delegations for administration of the City of Wanneroo Bee Keeping Local Law 2016

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Review	Council Item	Document Ref	Details
18.10.2018	18/306398	14/180898v2	Amendments to delegations
24.10.2018	18/455559	14/180898v2	Administrative amendment to Delegation 2.10.3 Development Control
04/06/2019	19/197120	14/180898V2 14/180898V3	Annual Review Amended Version (Current)
12/07/2019	CEO	19/217438	Addition of Delegation 1.2.6 Public Places and Local Government Property Local Law
26/09/2019	Administrative	19/376416	Changes to position titles
11/10/2019	Administrative	19/394864	Removal of Operations Manager Business and Finance and removal of Operations Manager Asset Operations and Services
25/10/2019	CEO	19/362166	Additional sub-delegation to Delegation 1.2.6 Public Places and Local Government Property Local Law
2/12/2019	CEO	19/470186	Additional sub-delegation to Delegation 1.1.24 Waiver, Grant of Concession or Write Off of Monies Owing
22/01/2020	CEO	20/13521	Change of Delegation 1.2.6 from Manager Communications & Brand to Manager Place Management following restructure of respective service units.
29/01/2020	Administrative	20/34041	Clarification of how 35 days is calculated.
30/06/2020	CE01-06/20	14/180898v4	Annual Review
20/07/2020	SCS01-07/20	20/291734	Addition of Delegation 1.1.33 – Grant of Concession on Council Rates
22/07/2020	Administrative	20/310315	Change to delegation 2.9.1 – Strata Titles Act in line with change to legislation
23/07/2020	Administrative	20/311419	Change to delegation 4.5 – Health (Miscellaneous Provision) Act 1911 – Appointment and Authorisation of Deputy to provide clarity to the function and the positions appointed.
4/11/2020	CEO	20/418596	Change to delegation 1.1.26 – Removal of sub-delegation from Manager Finance and Coordinator Rates & Accounts and ability for Director Corporate Strategy & Performance to exercise delegation of condition b) from Council.
7/12/2020	Administrative	20/533822	Changes made due to changes in legislation.
16/12/2020	Administrative	20/559662	Additional changes made due to legislative amendments relating to authorisations (SL 2020/213 and 2020/212)
16/03/2021	CE02-03/21	21/60182	Addition of Delegation 1.1.34 – Obstruction of Footpaths and Thoroughfares
19/03/2021	CEO	21/86894	Change to Delegation 1.1.26 – Removal of condition to limit decisions under condition b) of the delegation to be limited to CEO and DCSP.
31/05/2021	CEO	21/223785	Addition of Manager Finance as a sub delegate with conditions
15/06/2021	CE03-06/21	14/180898v5	Annual Review
7/12/2021	PS05-12/21	21/458668	Addition of delegation 2.10.6 – Management of Development Contribution Plans
17/02/2022	Administrative	CE01-10/21	Amendment to reference to the Animals Local Law from 1999 to 2021
18/03/2022	Administrative	PS02-02/22	Amendment to reference to the Fencing Local Law from 2016 to 2021
14/06/2022	CE03-06/22	14/180898v6	Annual Review
29/06/2022	Administrative	22/243939	Amendment to designation of CBFCO as per legislation.
13/09/2022	CE03-09/22	22/323074	Addition of Delegation 1.1.35 (Appointment of Poundkeepers) and amendment to Delegation 1.2.7 (Appointment of Authorised Persons)

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Review	Council Item	Document Ref	Details
12/11/2022	Administrative	PS10-10/22	Repeal of Private Property Local Law 2001 (GG153/2022)
22/11/2022	Administrative	CP06-11/22	Gazettal of Bush Fire Brigades Local Law 2022 (repeal of Bush Fire Brigades Local Law 2001) (GG166/2022)
12/06/2023	Administrative	CS03-06/23	Change to delegation 1.1.28 – Ministerial Order in relation to financial hardship provisions under the Local Government (COVID-19) Amendment Order ended 3 February 2023.
12/06/2023	CE02-06/23	14/180898v8	Annual Review – Administration (Internal Copy)
12/06/2023	CE02-06/23	23/200215	Annual Review – Website Copy (External Copy)
12/10/2023	Administrative	23/353411	Manager Finance title changed to Chief Financial Officer update reflected in delegations 1.1.22, 1.1.23, 1.1.24, 1.1.25, 1.1.26 and 1.1.29
19/12/2023	Administrative	23/437872	Scheme Amendment 172 requires changes to delegation text
21/05/2024	CE02-05/24	14/180898v9	Annual Review (internal & external copy)
12/11/2024	CE04-11/24	14/180898v10	Annual Review (internal & external copy)
24/02/2025	Administrative	14/180898v11 (25/68429)	Executive Manager Governance & Legal title changed to General Counsel update reflected in delegations 1.1.18, 1.1.34, 1.1.35, 1.2.7, 2.1.4, 2.1.11, 2.2.4, 2.5.1, 2.5.3, 2.8.1, 2.10.2, 4.2.6, 4.2.7 & 4.3. City Lawyer title changed to Legal Counsel update reflected in delegations 2.1.4, 2.2.4, 2.5.3, 2.8.1 & 2.10.2
29/04/2025	Administrative	14/180898v11 25/147009	Delegation 1.1.17 – update to CEO's conditions on sub-delegation Delegation 2.10.6 – update to CEO's conditions on sub-delegation
10/05/2025	Administrative	14/180898v11 25/157489	Manager Contracts and Procurement removed from delegation 1.1.19 and Manager Fleet Services added to reflect commencement of new Manager Fleet Services.
27/05/2025	CE01-05/25	14/180898v11	Move delegation 6.1 to 1.1.3 section of the register. Update the delegations to align with the updated Terms of Reference for the Policy Review Committee adopted by Council at the March 2025 Ordinary Council Meeting (CE03-03/25)
03/06/2025	Administrative	25/187573	To reflect the realignment of the Council and Corporate Service Unit and the title change of the Manager to Corporate Governance and Council Services in delegations 1.2.1; 1.2.2; 1.2.3; 1.2.4; 4.2.1 and 4.2.2.
11/07/2025	Administrative	25/245632	Amended the CEO Sub-delegation for delegation 1.2.2 to add new delegate officers and additional CEO conditions on the sub-delegation.
05/08/2025	Administrative	25/286538	Amended delegation 4.3 to add Legal Counsel to undertake function 2 only.

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