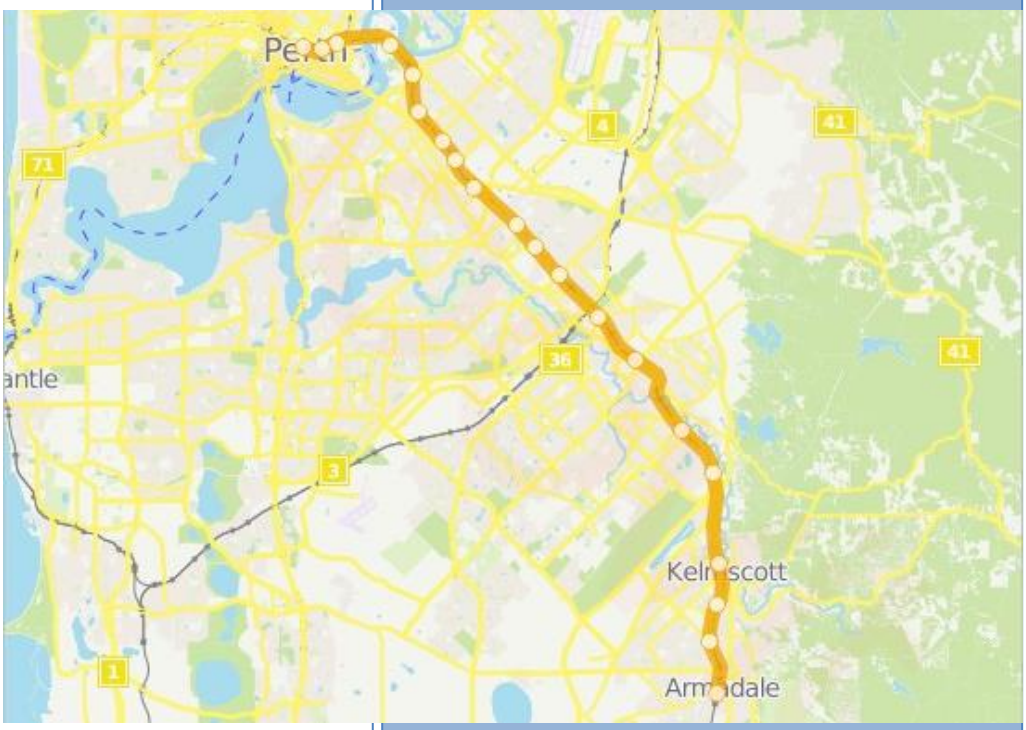
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Environmental Advice
Armadale Train Line
Platform & Signalling Upgrade Program



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1 PROJECT OVERVIEW

1.1 BACKGROUND

Forecasted increases to patronage along the Perth Rail network have highlighted the need for infrastructure upgrades. The Public Transport Authority (PTA) is considering potential upgrades to rail infrastructure along the Armadale train line to accommodate increased patronage. The upgrades under consideration include changes to existing station platforms and associated infrastructure (such as pedestrian ramps), modification of signalling infrastructure and the potential removal of level crossings along the line.

1.2 PROJECT AREA

The Armadale Train Line ('the Site') traverses approximately 30 kilometres (km) from Perth to Armadale. The Site is shown in Appendix 1 and covers the current Armadale Line and the following stations:

- Perth Stadium Station
- Burswood Station
- Victoria Park Station
- Carlisle Station
- Oats Street Station
- Welshpool Station
- Queens Park Station
- Cannington Station
- Beckenham Station
- Kenwick Station
- Maddington Station
- Gosnells Station
- Seaforth Station
- Kelmscott Station
- Challis Station
- Sherwood Station
- Armadale Station.

The project area traverses five local governments including:

- Town of Victoria Park – Victoria Park Station to Oats Street Station;
- City of Canning – Welshpool Station to Cannington Station;

- City of Gosnells – Beckenham Station to Seaforth Station; and
- City of Armadale - Kelmscott Station to Armadale Station.

1.3 SCOPE OF WORK

Aurora Environmental has been commissioned by the PTA to:

- Undertake a flora and vegetation survey of the Armadale Line survey area;
- Undertake a fauna survey including a targeted Black Cockatoo habitat assessment of the survey area;
- Compile a tree inventory for the areas approximately 200 metre (m) up-line and down-line of each train station along the Armadale Train line (the results of which will be reported separately to this document);
- Assess the biological values of the project area to inform the environmental impact assessment process;
- Provide advice on potential environmental impacts associated with the clearing of vegetation within the project area including an assessment against the Ten Clearing Principles (where applicable);
- Advise of any environmental approvals under State or Commonwealth environmental legislation that may be required for the clearing of vegetation within the project area; and
- Provide recommendations relevant to the planning, design and/or construction of the project.

1.4 SITE DESCRIPTION

The Site encompasses approximately 150 hectares (ha), comprising the 30 km length of the Armadale to Perth rail line and the varying survey area width of approximately 50 m. Most of the Site has been cleared of native vegetation. The earliest aerial photography (1953) available online via Landgate shows that the Site was already significantly cleared as part of the original steam-powered service line between Perth and Armadale constructed in May 1889, of which the current railway line is built upon (PTA, 2020). Currently, the Site is mainly comprised of rail lines, carparks, train stations and associated infrastructure.

1.4.1 Topography, Geomorphology and Soils

The Site is on the Swan Coastal Plain and extends across a large area with varying topography. The Site features a varying and undulating topography, however there is a general depression towards the central portion of the Site near Kenwick and Beckenham Station ranging from 5-7 m Australian Height Datum (AHD), which rises to the north at Perth Station at 20 m AHD and to the South at Armadale Station at 51 m AHD. The Site does not intersect any area of extreme relief.

The Site is located primarily on the Pinjarra Plain System which consists of broad low relief plain west of the foothills, comprising predominantly Pleistocene fluvial sediments and some Holocene alluvium associated with major current drainage systems. The major soils are naturally poorly-drained with many swamps present (DPIRD, 2020a).

Small areas of the Site near Armadale are within the Forrestfield System. The Forrestfield System is the laterised undulating foot slopes of the Darling Scarp (Shire of Kalamunda, 2010). The soils are described as duplex sandy gravels, pale deep sands and grey deep sandy duplexes (DPIRD, 2020a).

There are small areas of the Site that also pass through the Bassendean System. The Bassendean Dune and Sandplain System consists of very-low relief, leached, grey siliceous Pleistocene sand dunes, intervening sandy and clayey swamps and gently undulating plains. These occur immediately west of, and partly overlie, the Pinjarra Plain. Topography becomes more subdued from west to east.

The northern portion of the Site located near Perth City is within the Spearwood System. The Spearwood System is the second oldest dune system on the Swan Coastal Plain (Bolland, 1998) and contains sand dunes and plains and consists of aeolian sand and limestone over sedimentary rocks (DPIRD, 2020a). These soils overlay Tamala limestone (Bolland, 1998).

Acid Sulfate Soils (ASS) risk is mapped as 'moderate to low risk' of ASS occurring within 3 m of natural soil surface for the majority of the Site with a 'high to moderate risk' of ASS beyond 3 m of natural soil surface. Areas of the Site adjacent to the Canning and Swan Rivers are mapped as having a 'high to moderate risk' of ASS occurring within 3m of natural soil surface.

1.4.2 Ground and Surface Water

The depth to groundwater beneath the Site varies across the Site from 7.5 m below ground level (BGL) (26.5 m AHD) at the southern portion of the Site at Challis Station, to 1.5 m BGL (1 m AHD) on the northern portion of the Site at Perth Stadium Station (DWER, 2020).

The Geomorphic Wetlands of the Swan Coastal Plain dataset (Australian Government, 2020) shows there are nine geomorphic wetlands intersected by, or within 100 m of the Site, including:

- Wetland UFI 13316 – Swan River: Conservation Category wetland intersected on the northern portion of the Site near the Perth Stadium Station.
- Wetland UFI 7443 – Un-named: Multiple Use Dampland with the north-eastern portion of Site extending into the mapped extent of the wetland located at the intersection of Railway Parade and George Street North.
- Wetland UFI 14371 - Carousel Swamp: Multiple Use wetland located adjacent to the southwest of the rail corridor near the corner of Gerard and Lake Streets Cannington.
- Wetland UFI 7744 – Un-named: Multiple Use palusplain wetland intersected by the Site at the intersection of Roe Highway and Albany Highway.
- Wetland UFI 16088 – Canning River Palusplain: Multiple Use palusplain wetland intersected by the Site at the intersection of Roe Highway and Albany Highway.
- Wetland UFI 15768 – Un-named: Multiple Use palusplain wetland intersected by the Site at the intersection of Albany Highway and River Avenue.
- Wetland UFI 7965 – Canning River Floodplain: Conservation category palusplain with the northern portion of the wetland intersected by the Site.

- Wetland UFI 12122 – Unnamed: Multiple Use Dampland located west of the rail corridor near the intersection of Albany Highway and Tonkin Highway.
- Wetland UFI 12134 – Unnamed: Multiple Use Dampland located west of the rail corridor near the intersection of Railway Avenue and Hemingway Drive.

1.4.3 Bush Forever Sites

Bush Forever (BF) identifies regionally significant bushland for protection, covering 26 vegetation complexes in the Perth Metropolitan Region. BF Sites are representative of regional ecosystems and habitats and play a central role in the conservations of Perth's Biodiversity (Government of Western Australia, 2000a).

Two BF Sites are located close to or adjacent to the Armadale train line (Australian Government, 2020), these include:

- BF Site 387: Greater Brixton Street Wetland – this BF Site abuts the eastern side of the rail line and is located south of Roe Highway.
- BF Site 246: Canning River (Southern Rivers) – this BF Site intersects the rail line where the Canning River crosses the line between Maddington and Gosnells Stations.

1.4.4 Environmentally Sensitive Areas

Environmentally Sensitive Areas (ESAs) are specified areas or a class of area declared by the Minister for the Environment under Section 51B of the *Environmental Protection Act 1986* (EP Act). ESAs are generally associated with areas of significant vegetation, conservation significant flora and high value wetlands.

Five ESAs are close to, or intersect the Site (Australian Government, 2020) including:

- ESA (ID 3767) – Perth Stadium Station – ESA (Swan River) is intersected between the Perth Station and the Perth Stadium Station. The Rail Reserve extends across the Swan River which is mapped as an ESA. The rail reserve also intersects ESA ID 3767 (Canning River Regional Park) from Queens Park (South of Leach Highway) to south of Beckenham Station.
- ESA (ID 3560) – Kenwick Station – ESA (Brixton Street Conservation Area) is mapped across the Kenwick Station. This ESA is mapped as a Threatened Ecological Community (TEC).
- ESA (ID 3479) – Maddington Station to Gosnells Station Line – ESA (Canning River) is intersected midway between Maddington and Gosnells Station near Lissiman Street.
- ESA (ID 3479) – Seaforth Station to Kelmscott Station Line – ESA (Canning River) is mapped as adjacent to the Rail Reserve east of the Site near Centre Road.
- ESA (ID 3411) – Kelmscott Station to Sherwood Station – ESA (Unnamed) is mapped as occurring from Third Avenue near Kelmscott Station, to Sherwood Station, extending across the Challis Station. This ESA is mapped as a TEC.

2 FLORA AND VEGETATION ASSESSMENT

PGV Environmental (2020) assessed the flora and vegetation within the survey area on behalf of Aurora Environmental (Appendix 2). The survey was conducted out of spring, but generally in accordance with the Environmental Protection Authority's (EPA) Technical Guidance *Flora and Vegetation Surveys for Environmental Impact Assessment* (EPA, 2016).

The whole site was walked by an experienced botanist (Dr Paul van der Moezel) to record all species in the survey area. The rail corridor was not able to be accessed for safety reasons. However, access was not needed within the rail reserve as it did not contain any intact native vegetation that required surveying. No detailed plot sampling was undertaken due to the absence of intact native vegetation (PGV Environmental, 2020).

The survey area for the Armadale Line is shown in Figure 2 of Appendix 2. The areas between the station investigation areas were surveyed from kerb to kerb, including the fenced rail line and areas outside of the fenced area to the nearest kerb. In areas in which the rail line is not bound by roads the rail reserve was surveyed, while the areas around some of the stations were extended as shown in Figure 2 of Appendix 2.

As part of the METRONET Level Crossing Removal Project, some areas along the Armadale Line were surveyed during spring 2018. These surveys were not constrained by seasonal timing and were in accordance with the EPA Technical Guidance *Flora and Vegetation Surveys for Environmental Impact Assessment* (EPA, 2016). The areas surveyed during Spring 2018 included:

- The Oats Street Level Crossing including the Carlisle and Oats Street Stations and the entirety of the Carlisle to Oats Street line (PGV Environmental, 2019a);
- The Wharf Street Level Crossing including part of the line between Welshpool and Queens Park (PGV Environmental, 2019b); and
- The Denny Avenue Level Crossing including the area around the Gosnells Station (PGV Environmental, 2019c).

In total, 43 locally native plant species were recorded during the 2018 and 2020 flora surveys. Most (33) of these species were recorded in a small area of Jarrah/Marri woodland (see Appendix 4 within Appendix 2) south of the Kelmscott Station. The remainder of the survey area has been extensively cleared and therefore did not contain intact native vegetation.

No Threatened (Declared Rare) or Priority flora species or ecological communities were recorded.

2.1 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 pre-European vegetation complexes mapped in the survey area include:

- Karrakatta Complex-Central and South 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 (Heddle *et al.,* 1980). This complex is mapped in the northern portion of the survey area.

- Vasse Complex which is described as a mixture of the closed scrub of *Melaleuca* species fringing woodland of *Eucalyptus rudis* (Flooded Gum) - *Melaleuca* species and open forest of *Eucalyptus gomphocephala* (Tuart) - *Eucalyptus marginata* (Jarrah) - *Corymbia calophylla* (Marri) and will include areas dominated by *Tecticornia* and *Sarcocornia* species (Samphire) near Mandurah and south of the Capel River (Heddle *et al.,* 1980). This complex is associated with the west bank of the Swan River.
- Swan Complex is mapped near Optus Stadium and the Canning River and is described as fringing woodland of *Eucalyptus rudis* (Flooded Gum) - *Melaleuca rhaphiophylla* (Swamp Paperbark) with localised occurrences of low open forest of *Casuarina obesa* (Swamp Sheoak) and *Melaleuca cuticularis* (Saltwater Paperbark) (Heddle *et al.,* 1980).
- Bassendean Complex-Central and South vegetation ranges from woodland of *Eucalyptus marginata* (Jarrah) - *Allocasuarina fraseriana* (Sheoak) - *Banksia* species to low woodland of *Melaleuca* species and sedgelands on moister sites. This area includes the transition of *Eucalyptus marginata* (Jarrah) to *Eucalyptus todtiana* (Pricklybark) in the vicinity of Perth (Heddle *et al.,* 1980). This complex is mapped from near Belmont Park to south of Leach Highway.
- Cannington Complex is mapped near the Queens Park Station and is described as a mosaic of vegetation from the adjacent vegetation complexes of Bassendean, Karrakatta, Southern River and Vasse (Heddle *et al.,* 1980).
- Guildford Complex which is a mixture of open forest to tall open forest of *Corymbia calophylla* (Marri) - *Eucalyptus wandoo* (Wandoo) - *Eucalyptus marginata* (Jarrah) and woodland of *Eucalyptus wandoo* (Wandoo) with rare occurrences of *Eucalyptus lane-poolei* (Salmon White Gum). Minor components include *Eucalyptus rudis* (Flooded Gum) - *Melaleuca rhaphiophylla* (Swamp Paperbark) (Heddle *et al.,* 1980). This complex is mapped near the Cannington Station and Armadale Station.
- Southern River Complex is mapped in a small area north of the Gosnells Station and is described as open woodland of *Corymbia calophylla* (Marri) - *Eucalyptus marginata* (Jarrah) - *Banksia* species with fringing woodland of *Eucalyptus rudis* (Flooded Gum) - *Melaleuca rhaphiophylla* (Swamp Paperbark) along creek beds (Heddle *et al.,* 1980).
- Forrestfield Complex vegetation ranges from open forest of *Corymbia calophylla* (Marri) - *Eucalyptus wandoo* (Wandoo) - *Eucalyptus marginata* (Jarrah) to open forest of *Eucalyptus marginata* (Jarrah) - *Corymbia calophylla* (Marri) - *Allocasuarina fraseria*na (Sheoak) - *Banksia* species. Fringing woodland of *Eucalyptus rudis* (Flooded Gum) in the gullies that dissect this landform (Heddle *et al.,* 1980). This complex is mapped from the Kelmscott Station to north of the Armadale Station.

2.2 VEGETATION TYPES AND CONDITION

The condition of the vegetation was assessed according to the system of Keighery (1994) as described in Bush Forever (Government of Western Australia, 2000a). The condition of the vegetation is shown in Figure 4 of Appendix 2 and was rated as Completely Degraded, except for a

small section of Jarrah/Marri Woodland in the Railway Avenue road reserve between Kelmscott and the Challis Line that was rated as Degraded.

Completely Degraded vegetation is described as *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* (Keighery, 1994).

Degraded vegetation is described as *basic vegetation structure severely impacted by disturbance. There is 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* (Keighery, 1994).

The vegetation types recorded during the surveys (Figure 3 of Appendix 2) are summarised in Table A, including their location, condition and flora species observed.

Some of the 'locally native' plant species that were recorded during the survey are only considered native vegetation as defined by the EP Act if they are naturally occurring or have regenerated from naturally occurring specimens/seed.

2.3 CONSERVATION SIGNIFICANCE

No Threatened (Declared Rare) or Priority flora species were recorded. No other flora species listed in Bush Forever as having conservation significance were recorded at the Site (PGV Environmental, 2020).

The majority of the vegetation in the survey area is too degraded to be considered representative of any vegetation complex. A small area of intact native vegetation (0.43 ha) in Degraded condition occurs in the road reserve to the south of the Kelmscott Station. This vegetation is considered part of the Forrestfield Complex.

Approximately 2,606.78 ha of the original 21,210.56 ha extent of the Forrestfield Complex representing 12.29% remains on the Southern Swan Coastal Plain (DBCA, 2018). The EPA considers that vegetation complexes with less than 10% remaining in constrained areas are regionally significant and that for these complexes there is a presumption that all areas of remnant native vegetation where less than 10% remains will be retained and conserved. The 12.29% remaining for this complex is above the 10% target.

All vegetation at the Site is too degraded to be considered representative of any Floristic Community Type (FCT) and therefore is not representative of a Threatened or Priority Ecological Community.

TABLE A: VEGETATION TYPES, CONDITION AND FLORA RECORDED

LOCATION	VEGETATION TYPE/S	VEGETATION CONDITION	FLORA SPECIES RECORDED
Perth Stadium Station (Figure 3a of Appendix 2)	• No intact native vegetation. • All plants in this area were planted as landscaping during the construction of the Perth Stadium station. • Three native shrub species were recorded outside the rail reserve and station (*Acacia saligna*, *Jacksonia furcellata* and *Chamelaucium uncinatum*). The *Chamelaucium uncinatum* (Geraldton Wax) was planted as part of the landscaping and is not considered to be native vegetation whereas the other two species are likely to have naturally regenerated in the road reserve and therefore would be regarded as native vegetation as defined in the EP Act.	Completely Degraded	• Three locally native plant species • No threatened or priority species
Perth Stadium to Burswood Line (Figure 3b of Appendix 2)	• No intact native vegetation. • A line of tall Tuart (*Eucalyptus gomphocephala*) trees are present in the Victoria Park Drive road reserve adjacent to the rail reserve. The Tuart trees are considered to be planted rather than naturally occurring. • The dominant tree in the Goodwood Parade road reserve east of the rail reserve is Hill's Weeping Fig (*Ficus* macrocarpa var. *hillii).*	Completely Degraded	• No locally native plant species • No threatened or priority species
Burswood Station (Figure 3c of Appendix 2)	• No intact native vegetation. • All trees and shrubs observed in the area were non-local exotic species with the main tree species being River Red Gum (*Eucalyptus camaldulensis*), Hill's Weeping Fig and some Red-Flowering Gum (*Corymbia ficifolia*). • There is an area of planted *Chamelaucium uncinatum* (Geraldton Wax) near the station.	Completely Degraded	• No locally native plant species • No threatened or priority species
Burswood to Victoria Park Line (Figure 3d of Appendix 2)	• No intact native vegetation. • Some native species (Geraldton Wax and Rottnest Island Pine) were recorded in the rail reserve to the south of the Great Eastern Highway crossover and were considered to have been planted. • Planted trees in the road reserve on either side of the rail included Tuart, *Eucalyptus* sp, Tamarisk (*Tamarix aphylla*), WA Peppermint (*Agonis flexuosa*) and Rottnest Island Pines (*Callitris preissii*). Bottlebrush (*Callistemon* sp.) was very common. • Some *Jacksonia furcellata* shrubs were observed in a small section of the rail reserve close to the Victoria Park station precinct which are likely to be naturally occurring and therefore are considered to be native vegetation under the EP Act.	Completely Degraded	• One locally native plant species • No threatened or priority species

TABLE A: VEGETATION TYPES, CONDITION AND FLORA RECORDED

LOCATION	VEGETATION TYPE/S	VEGETATION CONDITION	FLORA SPECIES RECORDED
Victoria Park Station (Figure 3e of Appendix 2)	• No intact native vegetation. • Planted shrubs and trees were mostly Bottlebrush and exotic Eucalypts in the road reserve adjacent to the rail corridor.	Completely Degraded	• No locally native plant species • No threatened or priority species
Victoria Park to Carlisle Line (Figure 3f of Appendix 2)	• No intact native vegetation. • The road reserve contained mostly Bottlebrush with Bunya Pine (*Araucaria bidwillii*) common on the eastern side along Rutland Avenue and are not native vegetation under the EP Act.	Completely Degraded	• No locally native plant species • No threatened or priority species
Carlisle Station (Figure 3g of Appendix 2)	• No intact native vegetation. • WA Peppermint, Geraldton Wax and Victorian Teatree were recorded in the rail reserve during the 2018 survey; however, this did not constitute native vegetation as defined under the EP Act.	Completely Degraded	• No locally native plant species • No threatened or priority species
Carlisle to Oats Street Line (Figure 3h of Appendix 2)	• No intact native vegetation. • WA Peppermint, Geraldton Wax and Victorian Teatree were observed in the rail reserve and *Melaleuca quinquenervia* was identified next to the carpark during the 2018 survey, however this did not constitute native vegetation as defined under the EP Act.	Completely Degraded	• No locally native plant species • No threatened or priority species
Oats Street Station (Figure 3i of Appendix 2)	• No intact native vegetation. • WA Peppermint and Geraldton Wax were observed in the rail reserve and Bunya Pine (previously incorrectly identified as Norfolk Island Pine), *Melaleuca quinquenervia* and Bottlebrush in the road reserve during the 2018 survey. • There are areas containing *Xanthorrhoea preissii* (Grass trees) which are locally endemic species and are assumed to be naturally occurring so would be considered native vegetation under the EP Act.	Completely Degraded	• <u>One</u> locally native plant species • No threatened or priority species

TABLE A: VEGETATION TYPES, CONDITION AND FLORA RECORDED

LOCATION	VEGETATION TYPE/S	VEGETATION CONDITION	FLORA SPECIES RECORDED
Oats Street to Welshpool Line (Figure 3j of Appendix 2)	• No intact native vegetation. • Geraldton Wax and Woolly Bush (*Adenanthos cygnorum*) shrubs with WA Peppermint in a section of the rail reserve. • Jarrah (*Eucalyptus marginata*) and Marri (*Corymbia calophylla*) trees in a section of the rail reserve as well as Geraldton Wax and a number of potentially locally native species including Woolly Bush, *Jacksonia furcellata, Xanthorrhoea preissii, Gompholobium tomentosum, Scholtzia involucrata, Stirlingia latifolia*. The road reserve contains Olive trees, Illyarrie, Red Flowering Gum and *Melaleuca quinquenervia.* • A small area of Geraldton Wax and WA Peppermint with several native species and Olive trees, Geraldton Wax and *Xanthorrhoea preissii* in the road reserve. • Scattered Kurrajong or Illawarra Flame Tree (*Brachychiton acerifolius*) in road reserve. • The line was completely cleared in 1961 and the native species located in the rail reserve appear to be regrowth rather than planted specimens, therefore they are considered to be native vegetation under the EP Act.	Completely Degraded	• Eight locally native plant species • No threatened or priority species
Welshpool Station (Figure 3k of Appendix 2)	• No intact native vegetation. • Marri trees were common in the road reserve to the south of the station. These trees appear to have been present in the rail reserve prior to 1953 (Landgate, 2020) and therefore are most likely to be native vegetation under the EP Act. • Common non-native trees included Jacaranda near the station, Illawarra Flame Tree, WA Peppermint, Red-flowering Gum and Bunya Pine. Some Victorian Teatree (*Leptospermum laevigatum*) was common in parts of the road reserve. This vegetation is not considered native vegetation under the EP Act.	Completely Degraded	• One locally native plant species • No threatened or priority species
Welshpool to Queens Park Line (Figure 3l of Appendix 2)	• No intact native vegetation. • Planted Marri trees were recorded in the road reserve west of the Leach Highway overpass.	Completely Degraded	• One locally native plant species • No threatened or priority species

TABLE A: VEGETATION TYPES, CONDITION AND FLORA RECORDED

LOCATION	VEGETATION TYPE/S	VEGETATION CONDITION	FLORA SPECIES RECORDED
Queens Park Station (Figure 3m of Appendix 2)	• No intact native vegetation. • A stand of mature *Acacia rostellifera* observed within the rail reserve is considered to have been planted and therefore is not native vegetation under the EP Act. • Exotic trees and shrubs observed in the station precinct include Red-flowering Gum, Swamp Mahogany (*Eucalyptus robusta*), Coastal Moort (*Eucalyptus platypus*), WA Peppermint, Poplars and Bougainvillea.	Completely Degraded	• No locally native plant species • No threatened or priority species
Queens Park to Cannington Line (Figure 3n of Appendix 2)	• No intact native vegetation. • No planted trees.	Completely Degraded	• No locally native plant species • No threatened or priority species
Cannington Station (Figure 3o of Appendix 2)	• No intact native vegetation • Common exotic planted species included Illawarra Flame tree, Jacaranda and *Casuarina cunninghamiana*.	Completely Degraded	• No locally native plant species • No threatened or priority species
Cannington to Beckenham Line (Figure 3p of Appendix 2)	• No intact native vegetation. • Two mature Tuart trees observed within the rail reserve are most likely to have been planted. • Exotic trees in the road reserve were mostly River Red Gums. • Marri trees were common in the road reserve north of the rail. The Marris that are mixed with planted exotic trees in the northern part of the rail line and the two Marri trees on the southern part of the rail line are likely to be native as they appear in the 1953 historical aerial photograph. • Marris to the south in rows and around the carpark were most likely planted and not considered native vegetation.	Completely Degraded	• One locally native plant species • No threatened or priority species

TABLE A: VEGETATION TYPES, CONDITION AND FLORA RECORDED

LOCATION	VEGETATION TYPE/S	VEGETATION CONDITION	FLORA SPECIES RECORDED
Beckenham Station (Figure 3q of Appendix 2)	• No intact native vegetation. • A line of dense Marri trees occurred in the road reserve east of the station, over cleared and maintained grass understorey and planted Grevillea shrubs. Scattered Marri also occurred in the station precinct. Some Marris appear to be planted in lines around 1960.Several large Marri trees observed in the 1953 aerial photograph are considered naturally occurring and constitute native vegetation under the EP Act. • Some smaller Marri specimens occurring around the large trees were potentially naturally recruited from seed. Following the precautionary principle, these should be regarded as native vegetation. • Exotic species recorded in the precinct included River Red Gums on the southern side of station precinct.	Completely Degraded	• One locally native plant species • No threatened or priority species
Beckenham to Kenwick Line (Figure 3r of Appendix 2)	• No intact native vegetation. • Numerous Marris occurred in the road reserve on the northern side of the rail. • Marri was also present in the road reserve on the southern side in an area dominated by non-native River Red Gums. These Marris are considered to be native vegetation as they are potentially natural regrowth. • River Red Gum and False Bamboo (*Arundo donax*) occurred in a small triangle of road reserve at the end of Sevenoaks Street. • GHD (2018) described the vegetation in this area as 'Scattered natives amongst weeds.'	Completely Degraded[1]	• One locally native plant species • No threatened or priority species
Kenwick Station (Figure 3s of Appendix 2)	• No intact native vegetation. • Marri trees were very common in the road reserve in the northern part of the station precinct, some were evident in the 1953 historical aerial photograph, whilst others may be regeneration and as such are considered native vegetation under the EP Act. • Common exotic species included River Red Gum, *Casuarina cunninghamiana* and Bottlebrush.	Completely Degraded	• One locally native plant species • No threatened or priority species

[1] Note: GHD (2018) recorded the condition in this area as Degraded-Completely Degraded.

TABLE A: VEGETATION TYPES, CONDITION AND FLORA RECORDED

LOCATION	VEGETATION TYPE/S	VEGETATION CONDITION	FLORA SPECIES RECORDED
Kenwick to Maddington Line (Figure 3t of Appendix 2)	• No intact native vegetation. • Exotics commonly observed include River Red Gum, Spotted Gum (*Corymbia maculata)* and *Casuarina cunninghamiana,* some of which occurred in the rail reserve. • A small stand of Wandoo (*Eucalyptus wandoo*) occurred in the rail reserve near Grayhurst Street. Wandoo may be native to the area; however, these trees were inferred to have been planted and as such are not likely to constitute native vegetation under the EP Act. • Some planted Flooded Gum (*Eucalyptus rudis*) and Marri trees occurred in rows in sections of the road reserve.	Completely Degraded	• Three locally native plant species • No threatened or priority species
Maddington Station (Figure 3u of Appendix 2)	• No intact native vegetation. • Marri trees were very common in the road reserve and rail reserve east of the Olga Road intersection. • Trees were mostly River Red Gum, Marri, Spotted Gum and native Flooded Gum (*Eucalyptus rudis*) west of the intersection. • The Marri trees are randomly spaced and may have naturally regenerated and therefore are considered to be native vegetation. • Two Marris to the north and a Flooded Gum are present in historical aerial photographs and are also considered native vegetation under the EP Act.	Completely Degraded	• Two locally native plant species • No threatened or priority species
Maddington to Gosnells Line (Figure 3v of Appendix 2)	• No intact native vegetation. • Marri and Flooded Gum were very common in the section of the road reserve on the eastern side of the rail. These trees appear to be present in historical photographs or are potentially natural regeneration and thus considered native vegetation under the EP Act. • Lemon-scented Gums (*Corymbia citriodora*) were common non-native species in this area.	Completely Degraded	• Two locally native plant species • No threatened or priority species
Gosnells Station (Figure 3w of Appendix 2)	• No intact native vegetation. • Marri trees were very common in the road reserves adjoining the rail. The trees occurred over dry grass with no native understorey and appear in historical aerial photographs and as such are considered native vegetation under the EP Act. • Plane Trees, Illawarra Flame Tree, Tipu and Elms were common on the side streets (Dorothy and Main Streets).	Completely Degraded	• One locally native plant species • No threatened or priority species

TABLE A: VEGETATION TYPES, CONDITION AND FLORA RECORDED

LOCATION	VEGETATION TYPE/S	VEGETATION CONDITION	FLORA SPECIES RECORDED
Gosnells to Seaforth Line (Figure 3x of Appendix 2)	• No intact native vegetation. • Marri was very common in the road reserves on both sides of the rail for most of this section, with Flooded Gum trees present in the southern end, both of which are considered native vegetation under the EP Act. • Non-native trees in this area included the River Red Gum, Swamp Mahogany and Cape Lilac.	Completely Degraded	• Two locally native plant species • No threatened or priority species
Seaforth Station (Figure 3y of Appendix 2)	• No intact native vegetation. • Marri was abundant in the road reserve west of the rail at the southern end of the station as well as scattered individuals elsewhere in the area, with mowed grass understorey. These trees are likely to be naturally occurring and therefore native vegetation under the EP Act. • River Red Gum was a common exotic tree in the area.	Completely Degraded	• One locally native plant species • No threatened or priority species
Seaforth to Kelmscott Line (Figure 3z of Appendix 2)	• No intact native vegetation. • Flooded Gum and Marri trees were common in the road reserves and Jarrah was scattered among exotic trees and Marri in the western road reserve. These trees are likely to be naturally occurring and considered native vegetation under the EP Act. • Some native shrubs occurred in a short section of road reserve north of Tonkin Highway and included *Acacia saligna, Viminaria juncea* and *Jacksonia sternbergiana*. The understorey was all weeds; however, the shrubs are considered to be native vegetation under the EP Act.	Completely Degraded	• Six locally native plant species • No threatened or priority species
Kelmscott Station (Figure 3aa of Appendix 2)	• Most of the Kelmscott Station precinct was surveyed in 2018 with an additional area to the north of the 2018 survey area included in this study. • No intact native vegetation was recorded in the northern extension of the precinct. • The northern area contained abundant Marri over mowed dry grass. • A small stand of four native Paperbark trees (*Melaleuca preissiana*) was recorded in the road reserve and are likely to be naturally occurring and therefore are considered native vegetation.	Completely Degraded	• Two locally native plant species • No threatened or priority species

TABLE A: VEGETATION TYPES, CONDITION AND FLORA RECORDED

LOCATION	VEGETATION TYPE/S	VEGETATION CONDITION	FLORA SPECIES RECORDED
Kelmscott to Challis Line (Figure 3ab of Appendix 2)	• Part of the line was surveyed in 2018, with one stand of native vegetation being recorded in the Railway Avenue road reserve at the southern end of the site described as: – EmCc – *Eucalyptus marginata* (Jarrah) / *Corymbia calophylla* (Marri) Woodland over *Xylomelum occidentale* Low Open Woodland. – Marri was the most dominant tree up to 10m high and Jarrah up to 7m high, with Woody Pear (*Xylomelum occidentale*) to 4m. – *Xanthorrhoea preissii* was the most common understorey species together with *Jacksonia sternbergiana*, *Bossiaea eriocarpa* and *Banksia dallanneyi.* – A range of native species were recorded including both dryland and some wetland species such as *Pericalymma ellipticum, Hypocalymma angustifolium* and *Hakea varia.* – The vegetation observed in this area is classified as native vegetation under the EP Act. • Some Marri trees occur among exotic Eucalypts over a mowed grass understorey and are likely to be considered native vegetation.	Completely Degraded, except Railway Avenue road reserve – Degraded (Refer to Figure 4 of Appendix 2)	• Thirty-three locally native plant species • No threatened or priority species
Challis Station (Figure 3ac of Appendix 2)	• No intact native vegetation. • Some Marri trees occur in the area including two within the rail reserve. The Marri do not appear planted and are therefore considered native vegetation under the EP Act. • Exotic species in the area include River Red Gum, Bottlebrush and *Melaleuca quinquenervia*, as well as shrubs in landscaped areas.	Completely Degraded	• One locally native plant species • No threatened or priority species
Challis to Sherwood Line (Figure 3ad of Appendix 2)	• No intact native vegetation. • Marri was common in the eastern road reserve and is considered likely to meet the definition of native vegetation under the EP Act. • The western road reserve contained mostly River Red Gum, *Casuarina cunninghamiana*, Marri and Bottlebrush. The woody weed species Victorian Teatree was present in a section of the rail reserve north of the rail crossing.	Completely Degraded	• One locally native plant species • No threatened or priority species
Sherwood Station (Figure 3ae of Appendix 2)	• No intact native vegetation. • Numerous Marri and some Jarrah trees were recorded in the road reserve and carpark areas, none with native understorey. These trees appear in historical aerial photographs and do not appear to be planted and as such are considered native vegetation under the EP Act. • One Marri tree was recorded within the rail reserve.	Completely Degraded	• Four locally native plant species • No Threatened (Declared Rare)

TABLE A: VEGETATION TYPES, CONDITION AND FLORA RECORDED

LOCATION	VEGETATION TYPE/S	VEGETATION CONDITION	FLORA SPECIES RECORDED
	• Two Kingia plants (*Kingia australis*) were recorded in the area, one in a carpark and the other in the rail reserve. The Kingia in the carpark is likely to have been transplanted and part of landscaping, whilst the specimen in the rail reserve occurs within a line of *Xanthorrhoea preissii* shrubs. The presence of the Kingia could indicate the presence of the Threatened Ecological Community FCT 3a, however due to the absence of other native plants this is not considered representative of a TEC. • The Kingia, *Xanthorrhoea preissii* and Marri in the rail reserve are native and do not appear to be planted. • Exotic trees observed in the station precinct include Spotted Gum, Swamp Mahogany, Red-flowering Gum, *Casuarina cunninghamiana*, Bottlebrush, and planted Hakea species.		species or Priority species
Sherwood to Armadale Line (Figure 3af of Appendix 2)	• No intact native vegetation. • Marri trees were common in the road reserve on both sides of the rail, in a continuous line between the stations. The understorey was all dry mowed grass, with some Jarrah trees present. Some specimens were observed in the 1953 aerial photograph. The Marri and Jarrah currently in the road reserve are a mix of old and young plants likely to be either remnant trees or regenerated from native trees and are considered native vegetation under the EP Act.	Completely Degraded	• Two locally native plant species • No Threatened (Declared Rare) species or Priority species
Armadale Station (Figure 3ag of Appendix 2)	• No intact native vegetation. • Marri trees were present within the western road reserve at the northern and southern ends of the precinct. • Jarrah and native Flooded Gums were recorded in the road reserve; however, all understorey of the native trees was dry grass. • The trees in this area are potentially naturally occurring and as such meet the definition of native vegetation in the EP Act. • Common exotic species include Sugar Gums, Illawarra Flame Trees, Bottlebrush and Ironbark (*Eucalyptus sideroxylon*). • Some *Xanthorrhoea preissii* plants had been used in landscaping.	Completely Degraded	• Three locally native plant species • No Threatened (Declared Rare) species or Priority species

3 FAUNA ASSESSMENT SUMMARY

A reconnaissance fauna survey and black cockatoo habitat assessment was conducted by Greg Harewood, an experienced zoologist. A copy of the report by Harewood (2020) is provided as Appendix 3. The survey area for the fauna assessment was approximately 27 km in length, commencing from Great Eastern Highway in the north to approximately 2 km south of the Armadale Train Station (Figure 1 of Appendix 3).

The overall fauna value of the survey area was rated very low given the highly degraded nature of the habitat. As a result, the fauna biodiversity within the Site is depauperate. However, the scattered native vegetation (e.g. Marri trees) provide value for some fauna species that persist in degraded and fragmented habitats in urban areas.

Most of the fauna species likely to be present would be common, widespread species (mainly birds), with a few exceptions (e.g. Black Cockatoos). The vast majority of conservation significant species identified as having been previously recorded in the wider area would not persist in the survey area due to the complete lack of suitable habitat (i.e. quality and/or extent) with local extinctions occurring as a consequence.

A total of 24 fauna species were observed during the field survey, with the majority (22 out of 24 species) being avifauna (see Appendix C in Appendix 3). The relatively low number of fauna species observed is attributed to the limited extent of habitat and its highly degraded condition.

The Black Cockatoo habitat assessment identified 710 trees (Figures 2 to 25 of Appendix 3) with a diameter at breast height (DBH) of $\geq$50 cm within the survey area. The majority of these trees (678) appeared to not contain hollows of any size. Thirty-two trees contained apparent or obvious hollows, most of which (27) were assessed as being unlikely to be suitable for Black Cockatoos to currently use for nesting purposes, due to the apparent small size of the hollow, the unsuitable orientation, and/or the height of the hollow above ground level. Four trees contained hollows that were in use by feral bees and as such are unsuitable for Black Cockatoo use at present. Another five trees appeared to contain larger hollows which are potentially suitable for Black Cockatoos to use for nesting however there was no evidence of actual use. Additional details on each habitat tree observed can be found in of Appendix 3 (refer to Appendix D). The tree locations are shown on Figures 3 and 4 of Appendix 3.

No evidence of Black Cockatoos roosting within trees located within the survey area was observed during the assessment. A review of the 2019 Great Cocky Count database shows no documented roost sites within the survey area. The closest active roost recorded is approximately 250 m north east of the Site in Lathlain (Site ID: VICLATR001). This roost was used by 32 Forest Red-tailed Black Cockatoos during the April 2019 Great Cocky Count survey (Peck *et al.* 2019).

Evidence of Black Cockatoo foraging was observed during the field survey at numerous locations. The vast majority of this evidence was in the form of chewed Marri fruits. One example of foraging activity on planted non-endemic eucalypts was also recorded. The foraging evidence observed was attributed to the Forest Red-tailed Black Cockatoo, Carnaby's Black Cockatoo and/or Baudin's Black Cockatoo depending on the nature of the feeding activity observed. Evidence left by the Forest Red-tailed Black Cockatoo was most prevalent.

It is difficult to estimate the extent of quality natural foraging habitat within the survey area given most areas of habitat are represented by scattered and isolated trees, some of which are located amongst non-favoured tree species. Based on the available mapping (DPIRD, 2020b) there is approximately 22,500 ha of remnant vegetation within 10 km of the Site. Much of this is likely to represent Black Cockatoo foraging habitat of some type and may contain 'potential' breeding habitat as defined by the Department of Agriculture, Water and the Environment (DAWE) (DSEWPaC, 2012).

3.1 CONSERVATION SIGNIFICANCE

Harewood (2020) recorded evidence of three conservation significant fauna species using habitat in the survey area: The Forest Red-tailed Black-Cockatoo, Carnaby's Black Cockatoo and Baudin's Black Cockatoo. More detail on these species is provided below:

- *Calyptorhynchus banksii naso* Forest Red-tailed Black Cockatoo – S3[2](*Biodiversity Conservation Act 2016* (BC Act)), Vulnerable (*Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act)) Foraging evidence attributed to this species was observed in the form of chewed Marri fruits. Foraging habitat was recorded within the survey area. Larger trees (≥50 cm DBH) can be considered potential breeding habitat, though no actual breeding activity was evident. No evidence of roosting was observed.
- *Calyptorhynchus latirostris* Carnaby`s Black Cockatoo – S2 (BC Act), Endangered (EPBC Act) Foraging evidence attributed to this species was observed in the form of chewed Marri fruits. Foraging habitat was recorded within the survey area. Larger trees (≥50 cm DBH) can be considered potential breeding habitat, though no actual breeding activity was evident. No evidence of roosting was observed.
- *Calyptorhynchus baudinii* Baudin`s Black Cockatoo – S2 (BC Act), Endangered (EPBC Act) Foraging evidence attributed to this species was observed in the form of chewed Marri fruits. Foraging habitat was recorded within the survey area. Larger trees (≥50 cm DBH) can be considered potential breeding habitat, though no actual breeding activity was evident. No evidence of roosting observed.

Four additional species of conservation significance were identified as possibly utilising habitat in the survey area at times. The status of these species within the survey area or within the general area is difficult to determine as they were not sighted during the assessment, nor was evidence of their use observed. The four species include:

- *Westralunio carteri* Carter's Freshwater Mussel - S3 (BC Act), VU (EPBC Act). This species was previously recorded in the upper reaches of the Canning River and therefore may occur where the train line crosses this water course.
- *Falco peregrinus* Peregrine Falcon – S7 (BC Act). This species is uncommon so unlikely to be resident in the survey area. However, the survey area may form part of its larger home range. The species is only likely to occur very infrequently for brief periods when foraging and is

[2] Wildlife Conservation (Specially Protected Fauna) Notice 2017 Categories:
S2: Schedule 2 Endangered Species (EN) – Facing very high risk of extinction in the wild.
S3: Schedule 3 Vulnerable Species (VU) – Facing high risk of extinction in the wild.
S7: Schedule 7 Other Specially Protected Fauna (OS) – Fauna in need of special protection.
P4: Priority 4 Species – Rare, near threatened and other species in need of monitoring.

unlikely to breed in the area. The Peregrine Falcon generally feeds on small and medium-sized birds as well as rabbits and other species. Given the degraded nature of the habitat in the survey area, it is unlikely that there are sufficient food resources to support a population.

- *Isoodon fusciventer* Quenda – P4[3] (DBCA). This species may be present in low dense vegetation adjacent to the Brixton Street Wetlands. However, the balance of the survey area is unsuitable for this species to use as habitat.
- *Hydromys chrysogaster* Water Rat – P4 (DBCA). This species was previously recorded in the upper reaches of the Canning River and therefore may occur where the train line crosses this water course.

The potential impact on the above conservation significant species will vary depending on their utilisation of habitat in the survey area, their population densities and the scale of impact to their preferred habitat.

[3] Wildlife Conservation (Specially Protected Fauna) Notice 2017 Categories:
S2: Schedule 2 Endangered Species (EN) – Facing very high risk of extinction in the wild.
S3: Schedule 3 Vulnerable Species (VU) – Facing high risk of extinction in the wild.
S7: Schedule 7 Other Specially Protected Fauna (OS) – Fauna in need of special protection.
P4: Priority 4 Species – Rare, near threatened and other species in need of monitoring.

4 ENVIRONMENTAL ASSESSMENT

4.1 FLORA AND VEGETATION

A total of 43 locally native plant species were recorded during the 2018 and 2020 flora and vegetation surveys. The majority (33 out of 43) of native flora species were recorded within a short section of road reserve south of the Kelmscott Station. This was the only location within the survey area that had an intact native vegetation community and is representative of the Forrestfield complex. At other locations in the survey area, some native specimens were considered naturally occurring as remnant plants or potentially regeneration from nearby local populations. These specimens are regarded as native vegetation as defined by the EP Act. Table B details the locations that contain native vegetation (as defined under the EP Act) along with the species recorded at these locations. These areas are also depicted in Figures 3a to 3g of Appendix 2.

TABLE B. LOCATIONS WITH NATIVE VEGETATION

LOCATION	NATIVE VEGETATION OBSERVED
Perth Stadium	Two native shrub species (*Acacia saligna* and *Jacksonia furcellata)* located within the road reserve are likely to have naturally regenerated and are therefore considered native vegetation under the EP Act. An ESA (ID 3767) associated with the Swan River CCW (UFI 13316) occurs just east of Graham Farmer Freeway south of the Stadium station and again where the river crosses the Freeway (Windan Bridge). A TEC is also mapped as crossing the rail line near Victoria Park Drive and again over the Windan Bridge. However, it is likely the mapped extent of the TEC includes a buffer which extends into the survey area. The flora and vegetation survey did not record any TECs.
Burswood to Victoria Line	*Jacksonia furcellata* shrubs observed in a small section of the rail reserve close to the Victoria Park station precinct are considered native vegetation under the EP Act.
Oats Street Station	There are areas containing *Xanthorrhoea preissii* (Grass trees) which are locally endemic species and are assumed to be naturally occurring so are considered native vegetation under the EP Act.
Oats Street to Welshpool Line	Jarrah (*Eucalyptus marginata*) and Marri (*Corymbia calophylla*) trees were recorded in a section of the rail reserve as well as a number of locally native species including Woolly Bush (*Adenanthos cygnorum*), *Jacksonia furcellata, Xanthorrhoea preissii, Gompholobium tomentosum, Scholtzia involucrata, Stirlingia latifolia.* These native species appear to have regenerated (due to random pattern of growth) and should be regarded as native vegetation under the EP Act.
Welshpool Station	Marri trees were common in the road reserve to the south of the station. These trees are evident in the 1953 aerial photograph and are considered native vegetation under the EP Act.
Cannington to Beckenham Line	Marri trees common in the road reserve north of the rail were present prior to 1953 and are considered native vegetation under the EP Act.
Beckenham Station	Several large Marri trees observed in the 1953 aerial photograph are considered naturally occurring, with smaller Marri specimens around them potentially naturally recruited from seed. These trees are considered native vegetation under the EP Act. An ESA (ID 3767) associates with TEC/s is mapped over the train line at the Beckenham

TABLE B. LOCATIONS WITH NATIVE VEGETATION

LOCATION	NATIVE VEGETATION OBSERVED
	Station and to the north and south of the station. It is likely the mapped extent of the TEC includes a buffer which extends into the survey area. The flora and vegetation survey did not record any TECs.
Beckenham to Kenwick Line	Marri trees occurred in the road reserve on the northern side of the rail and were also present in the road reserve on the southern side. As these trees appear to be natural regrowth, they are considered native vegetation under the EP Act.
Kenwick Station	Some of the Marri trees observed in the road reserve in the northern part of the station precinct, were evident in the 1953 aerial photograph. Other Marri trees appear to have regenerated and as such they are considered native vegetation under the EP Act. An ESA (ID 3560) associated with TECs and the Canning River (MUW, UFI 12931). This is within close proximity of the Brixton Street Conservation Area and Bush Forever Site 387 which are located northeast of the train line. It is likely the mapped extent of the TEC includes a buffer which extends into the survey area. The flora and vegetation survey did not record any TECs.
Maddington Station	Marri trees common in the road reserve and rail reserve east and west of the Olga Road intersection were randomly spaced and may have naturally regenerated. Two Marris to the north and a Flooded Gum are present in historical aerial photographs. These trees are considered native vegetation under the EP Act.
Maddington to Gosnells Line	Marri and Flooded Gum in the road reserve east of the rail line were present in historical aerial photographs and appear to be natural regeneration. These trees are considered native vegetation under the EP Act.
Gosnells Station	Marri trees were common in the road reserves adjoining the rail and are present in the 1953 aerial photograph and as such are considered native vegetation under the EP Act. Approximately 500m south of the intersection of Albany Highway and the rail line the Canning River (CCW UFI 7965) crosses the rail line. This area is also mapped as an ESA (ID 3479) and Bush Forever Site 246.
Gosnells to Seaforth Line	Marri were very common in the road reserves on both sides of the rail for most of this section and Flooded Gums were present at the southern end. These trees are considered native vegetation under the EP Act.
Seaforth Station	Marri was abundant in the road reserve west of the rail at the southern end of the station as well as scattered individuals elsewhere in the area. These trees are likely to be naturally occurring and therefore considered native vegetation under the EP Act.
Seaforth to Kelmscott Line	Flooded Gum and Marri trees were common in the road reserves and Jarrah was scattered in the western road reserve. These trees are likely to be naturally occurring and considered native vegetation under the EP Act. Native shrubs north of the road reserve at Tonkin Highway, including *Acacia saligna*, *Viminaria juncea* and *Jacksonia sternbergiana* also considered to be native vegetation under the EP Act. An ESA (ID 3479) associated with a TEC/s and the Canning River (CCW, UFI 9849) occurs east of Albany Highway (but does not intersect the rail reserve) between the Kelmscott Station and intersection of Tonkin Highway and Albany Highway.
Kelmscott Station	Four native Paperbark trees (*Melaleuca preissiana*) were recorded in road reserve and do not appear to be planted so are considered native vegetation under the EP Act.
Kelmscott to	One stand of native vegetation (classified under the EP Act) described as *Eucalyptus*

TABLE B. LOCATIONS WITH NATIVE VEGETATION

LOCATION	NATIVE VEGETATION OBSERVED
Challis Line	*marginata* (Jarrah)/*Corymbia calophylla* (Marri) Woodland over *Xylomelum occidentale* Low Open Woodland was recorded in the Railway Avenue road reserve at the southern end of the site. A range of native species were recorded including both dryland and some wetland species such as *Pericalymma ellipticum, Hypocalymma angustifolium* and *Hakea varia* although the area is not mapped as a wetland. Marri trees also occurred along this section and are considered native vegetation under the EP Act. An ESA (ID 3411) coincides with mapped state listed TECs from the intersection of Champion Drive and Railway Avenue in Armadale almost to the intersection of Denny Avenue and Railway Avenue in Kelmscott. It is likely the mapped extent of the TEC includes a buffer which extends into the survey area. The flora and vegetation survey did not record any TECs.
Challis Station	Scattered Marri trees occur in the area including two within the rail reserve. These trees do not appear to be planted and therefore are considered native vegetation under the EP Act.
Challis to Sherwood Line	Marri trees were common in the eastern road reserve and are likely to meet the definition of native vegetation under the EP Act.
Sherwood Station	Marri and Jarrah trees recorded in the road reserve and carpark areas appear in historical aerial photographs and are considered native vegetation under the EP Act. *Kingia australis* and *Xanthorrhoea preissii* were recorded within the rail reserve and are considered native vegetation under the EP Act.
Sherwood to Armadale Line	Marri were common in the road reserve with some Jarrah trees in a continuous line between the stations. They are a mix of old and young plants likely to be remnant trees and regeneration from native trees and are considered native vegetation under the EP Act.
Armadale Station	Marri trees were recorded within the western road reserve at the northern and southern ends of the precinct. Jarrah and Flooded Gum trees were also recorded in the road reserve. These trees are potentially naturally occurring and therefore are considered native vegetation under the EP Act.

4.1.1 Potential Impacts

Future upgrade and development work along the Armadale Line may require the removal of vegetation. The flora and vegetation surveys recorded one 0.43 ha area of intact native vegetation south of the Kelmscott Station. This vegetation is considered part of the Forrestfield Complex and was assessed to be in a Degraded condition.

The remainder of the vegetation at the survey area is rated as Completely Degraded and does not contain intact native vegetation. There are some isolated trees and shrubs at various locations in the survey area (refer to Table B and Figures 3a to 3ag in Appendix 2)) that are likely to be naturally occurring and therefore meet the definition of native vegetation as defined in the EP Act.

Infrastructure upgrades to the Armadale line may potentially impact the limited native vegetation/flora present at the Site in the following ways:

Direct Impacts

- Permanent loss of native vegetation due to direct clearing.

Indirect Impacts

- Introduction and/or spread of weeds and dieback to areas of retained vegetation including surrounding Bush Forever sites (which are also mapped as ESAs);
- Changes to site hydrology through groundwater abstraction or changes in surface water flows impacting upon wetlands intersected and adjacent to the Site (which are also mapped as ESAs);
- Dust deposition during construction; and
- Increased fire risk to adjacent bushland areas associated with construction works.

4.1.2 Key Considerations

Quantifying and assessing the significance of the potential direct and indirect impacts cannot be completed until clearing and construction footprints have been defined. Once the disturbance areas are known an assessment of the impact to flora and vegetation and the significance of these impacts can be made. In the absence of having defined clearing and construction footprints, the following guidance is provided:

- Clearing should be avoided where possible. Retaining native vegetation and flora in the design of redeveloped/new station precincts may eliminate or reduce the number of clearing permits needed and where no exemptions are applicable.
- If clearing is unavoidable, then the area of vegetation/number of trees to be cleared should be minimised to the extent necessary.

As indicated in Table B, native vegetation within the survey area is mostly limited to isolated individual trees/shrubs. There is one 0.43 ha area of the Forrestfield Complex, however the remainder of the vegetation recorded at the Site is Completely Degraded and not representative of any vegetation complex or FCT. Therefore, there are no TECs or PECs within the survey area.

Some parts of the survey area abut or intersect native vegetation, such as Bush Forever Site 246.

Without proposed construction areas, it is difficult to assess the potential indirect impacts to native vegetation arising from changes to site hydrology. Key considerations include the management and control of stormwater so that surface runoff is not directly discharged to areas of native vegetation/wetlands, positioning stormwater infrastructure such as infiltration basins so that the hydrological regimes adjacent to vegetation are not adversely impacted and siting groundwater abstraction bores away from native vegetation and wetlands to reduce impacts from groundwater drawdown.

Other indirect impacts, such as the introduction or spread of weeds and dieback or dust deposition on vegetation during construction, will require actions to be implemented during clearing and construction. These impacts are best managed through the preparation of a Construction Environmental Management Plan (CEMP).

4.1.3 Recommendations

As site planning progresses, it is recommended that the 'Avoid, Minimise, Mitigate and Offset' hierarchy is applied i.e. where possible avoid clearing. However, if clearing is unavoidable, then measures to minimise the extent of clearing and manage the impacts of clearing and construction should be investigated and implemented as part of a CEMP, but may include:

- Provision of coordinates for clearing extents to the contractor;
- Plan for site access, wash down areas (if required), parking areas, drainage and fencing;
- In field demarcation of clearing extents;
- Requirement to conduct regular inspections of clearing boundaries and document the clearing activities undertaken;
- Implement hygiene management to prevent the introduction and spread of weeds and dieback where appropriate;
- Dust suppression measures to reduce dust emissions;
- Procedures to manage risk of causing fire during construction;
- Requirement to restrict vehicles and equipment to the construction footprint; and
- Requirement for regular inspections of waste management.

Where possible, landscaping at the station precincts should utilise locally native species which have lower nutrient and irrigation requirements.

4.2 FAUNA AND FAUNA HABITAT

The fauna values in the survey area were rated as very low due to the highly degraded and fragmented nature of the available habitat. Fauna biodiversity is depauperate, however given the presence of some habitat, particularly native woodland vegetation (e.g. Marri trees), the area retains some value for those fauna species that can persist in degraded habitats of this type in an urban setting.

Evidence of three Black Cockatoo species was recorded in the survey area at numerous locations. The majority of this evidence was in the form of chewed Marri fruits. One example of foraging activity on planted non-endemic eucalypts was also recorded. The foraging evidence observed was attributed to the Forest Red-tailed Black Cockatoo, Carnaby's Black Cockatoo and/or Baudin's Black Cockatoo depending on the nature of the feeding activity observed. Evidence left by the Forest Red-tailed Black Cockatoo was most prevalent.

Based on the habitats present, several other species of conservation significance may also occur at times (Carter's Freshwater Mussel, Peregrine Falcon, Quenda and Water Rat) but their status within the survey area is difficult to determine because evidence of their presence was not observed during the field survey. The extent of suitable habitat for these species is limited within the survey area. For example, Carter's Freshwater Mussel and the Water Rat are most likely to be limited to areas associated with the Canning River, while Quenda generally prefer dense understorey to provide cover from predators. There is only one area of intact native vegetation which was rated as

Degraded. The Peregrine Falcon is a very mobile species that will forage across a very wide range. The survey area may form a part of the species range.

The Black Cockatoo habitat assessment recorded 710 trees that meet the definition of 'habitat trees' i.e. trees with a DBH > 50 cm. Most of these trees (678) appeared to not contain hollows of any size. Thirty-two trees contained apparent or obvious hollows, most of which (27) were assessed as being unsuitable for Black Cockatoos to use for nesting purposes due to their size, orientation and/or height above the ground. Five trees appeared to contain larger hollows which may be suitable for Black Cockatoos to use for nesting. However, there was no evidence of actual use (see Figures 13, 15, 16, 18 and 13 in Appendix 3).

The locations and number of Black Cockatoo potential habitat trees recorded in the survey area are provided in Table C.

TABLE C. LOCATIONS WITH BLACK COCKATOO POTENTIAL HABITAT TREES

LOCATION	POTENTIAL FOR FAUNA HABITAT / FORAGING
Burswood to Victoria Line	Ten potential habitat trees recorded in northern portion of this section (Figure 2 of Appendix 3).
Victoria Park to Carlisle Line	Fifteen potential habitat trees recorded south of the rail reserve between the stations, one potential habitat tree just south of Carlisle Station (Figure 3 of Appendix 3).
Carlisle to Oats Street Line	Seven potential habitat trees recorded near Oats Street Station and one recorded north of the station. These trees have the potential to provide habitat for Black Cockatoos (Figure 4 of Appendix 3).
Oats Street to Welshpool Line	Four potential habitat trees recorded north of Welshpool Station (Figures 4 and 5 of Appendix 3).
Welshpool to Queens Park Line	Six potential habitat trees recorded south of Welshpool Station. Seven potential habitat trees recorded between Welshpool and Queens Park Stations but north east of the survey area. Eleven potential habitat trees recorded between these stations but southwest of the survey area. One of these trees contain one or more possible small/medium hollows (Figures 5 and 6 of Appendix 3).
Queens Park to Cannington Line	Three potential habitat trees recorded south of Queens Park Station (Figure 7 of Appendix 3).
Cannington to Beckenham Line	Thirteen potential habitat trees recorded on both sides of the rail reserve south of the Cannington Station. Two of these trees were observed with one or more small hollows which were considered unsuitable for Black Cockatoo breeding/nesting (Figure 8 of Appendix 3).
Beckenham Station	North of Beckenham Station eleven potential habitat trees were recorded, one tree was observed to have one or more small hollows which were considered unsuitable for Black Cockatoo breeding/nesting (Figure 9 of Appendix 3).
Beckenham to Kenwick Line	Multiple potential habitat trees (>100) were recorded along the length of the rail line on both sides of the rail reserve. One of these trees was observed to have one or more small hollows which were considered unsuitable for Black Cockatoo breeding/nesting (Figures 9 and 10 of Appendix 3).
Kenwick to Maddington Line	Multiple potential habitat trees (>30) were recorded along the length of the rail line and on both sides of the rail reserve. One of these trees was observed to have one or more small hollows which were considered unsuitable for Black Cockatoo breeding/nesting (Figures 11

TABLE C. LOCATIONS WITH BLACK COCKATOO POTENTIAL HABITAT TREES

LOCATION	POTENTIAL FOR FAUNA HABITAT / FORAGING
	and 12 of Appendix 3).
Maddington to Gosnells Line	Multiple potential habitat trees (>100) along the length of the line on both sides of the rail reserve. Nine of these trees were observed to contain one or more small hollows considered unsuitable for Black Cockatoo breeding/nesting. One tree was observed with one or more large hollows considered possibly suitable for Black Cockatoo nesting/breeding, however there was no evidence of use (Figures 12, 13 and 14 of Appendix 3).
Gosnells to Seaforth Line	Multiple potential habitat trees (>50) were recorded along the length of the rail line on both sides of the rail reserve. One of these trees was observed to have one or more small hollows which were considered unsuitable for Black Cockatoo breeding/nesting. Two of the trees were observed to contain one or more large hollows considered possibly suitable for Black Cockatoo nesting/breeding, however there was no evidence of use (Figures 15 and 16 of Appendix 3).
Seaforth to Kelmscott Line	Multiple potential habitat trees (>50) along the length of the line, both sides of the rail reserve. Five trees observed to contain one or more small hollows were which were considered unsuitable for Black Cockatoo breeding/nesting. One of these trees was observed to contain one or more large hollows considered possibly suitable for Black Cockatoo nesting/breeding, however there was no evidence of use (Figures 16, 17, 18 and 19 of Appendix 3).
Kelmscott to Challis Line	Multiple potential habitat trees (>30) along the length of the rail line on both sides of the rail reserve. One of these trees was observed to contain one or more small hollows which were considered unsuitable for Black Cockatoo breeding/nesting (Figures 19 and 20 of Appendix 3).
Challis to Sherwood Line	Multiple potential habitat trees (>30) were recorded along the length of the rail line on both sides of the rail reserve (Figures 21 and 22 of Appendix 3).
Sherwood to Armadale Line	Multiple potential habitat trees (>50) were recorded along the length of the rail line on both sides of the rail reserve. Three of these trees were observed to contain one or more small hollows which were considered unsuitable for Black Cockatoo breeding/nesting (Figures 22 and 23 of Appendix 3).
Armadale Station	Multiple potential habitat trees (>30) were recorded south of Armadale Station on both sides of the rail reserve. Two of the trees were observed to contain one or more small hollows which were considered unsuitable for Black Cockatoo breeding/nesting. One tree was observed to contain one or more large hollows considered possibly suitable for Black Cockatoo nesting/breeding, however there was no evidence of use (Figures 23 and 24 of Appendix 3).

It is difficult to estimate the area of suitable Black Cockatoo foraging habitat within the survey area as the habitat comprises isolated and scattered individual trees, some amongst non-favoured tree species.

4.2.1 Potential Impacts

Future upgrade and development work along the Armadale Line may require the removal of fauna habitat. The fauna survey only recorded scattered, disjointed areas of habitat mainly comprising individual trees and occasional shrubs. Infrastructure upgrades to the Armadale line may potentially impact the limited fauna habitat present in the following ways:

Direct Impacts:

- Permanent loss of fauna habitat; and
- Fauna injury or mortality during clearing or construction.

Indirect Impacts:

- Fragmentation of fauna habitat within the survey area, or adjacent to the survey area; and
- Reduction/loss of habitat value due to the introduction or spread of weeds/dieback, dust deposition, changes to local hydrology or increased fire risk.

4.2.2 Key Considerations

Quantifying and assessing the significance of the potential direct and indirect impacts to fauna and fauna habitat cannot be undertaken until clearing and construction footprints have been defined. Once the disturbance areas are known an assessment of the impact to fauna and fauna habitat and the significance of these impacts can be made. However, in the absence of having defined clearing and construction footprints, the following guidance is provided:

- Clearing of fauna habitat should be avoided where possible. Retaining native vegetation and flora in the design of redeveloped/new station precincts may eliminate or reduce the number of clearing permits needed (where no exemptions are applicable).
- If clearing is unavoidable, then the area of habitat to be cleared should be minimised to the extent necessary.
- Implement fauna management strategies during clearing and construction to prevent injuries to/death of native fauna.
- Loss of fauna habitat can be mitigated on site through revegetation of cleared areas to increase the area of available habitat.

Without a defined project footprint, it is not possible to assess the potential indirect impacts to fauna and fauna habitat. However, the indirect impacts outlined in Section 4.2.1 can be readily managed through the implementation of mitigation and management strategies as part of a CEMP.

4.2.3 Recommendations

It is recommended that cleared and degraded areas are utilised preferentially for the construction/upgrade of station infrastructure. Habitat losses can be mitigated or offset through the protection and enhancement of habitat or the creation of new habitat.

Once a project footprint has been established, an assessment of the habitat present and its condition should be reviewed to ascertain if conservation significant species may be significantly impacted and whether a referral under the EPBC Act is required. However, given the context of the Armadale line, the degraded condition of the habitat, the likelihood of significant impacts occurring are regarded as low.

It is recommended that a CEMP be prepared prior to clearing and construction activities. The CEMP should detail measures relevant to the management of fauna and may include:

- Provision of coordinates for clearing extents to the contractor;
- Plan for site access, wash down areas (if required), parking areas, drainage and fencing;
- In field demarcation of clearing extents;
- Requirement to conduct regular inspections of clearing boundaries and document the clearing activities undertaken;
- Inclusion of fauna management requirements in site induction training;
- Engage a fauna spotter/handler to be present during site clearing;
- Implement hygiene management to prevent the introduction and spread of weeds and dieback where appropriate;
- Dust suppression measures to reduce dust emissions;
- Procedures to manage risk of causing fire during construction; and
- Requirement to restrict vehicles and equipment to the construction footprint.

5 ENVIRONMENTAL APPROVALS

The main environmental approvals for projects can be split into State and Commonwealth approvals. These are described in further detail below.

5.1 STATE APPROVALS

If clearing of native vegetation (as defined under the EP Act) is required to facilitate the infrastructure upgrades along the Armadale line, two possible approval pathways exist. The first involves a referral to the EPA under Section 38 of the EP Act where a proposal has the potential to have a significant environmental impact. Referral under Section 38 of the EP Act can be made by:

- The proponent;
- A decision-making authority (DMA); or
- A third party.

Referral to the EPA is generally undertaken where a project or proposal is deemed to have a high risk of having a significant environmental impact. Based on the results of the biological surveys conducted for PTA, the survey area contains very few ecological values and therefore, future infrastructure upgrades for the PSUP are unlikely to warrant referral to the EPA as the environmental impacts are unlikely to be deemed significant.

The second approval pathway under the EP Act is the native vegetation clearing application process. Under Section 51C the EP Act, clearing of native vegetation requires a permit from DWER, unless there is an applicable exemption under Schedule 6 of the EP Act or prescribed under Regulation 5 of the *Environmental Protection (Clearing of Native Vegetation) Regulations 2004.*

Areas containing native vegetation identified by PGV Environmental (2020) within the survey area are summarised in Table C of Section 4.1. The clearing of native vegetation within these areas may require clearing permits, depending on whether there are any applicable exemptions. A review of clearing requirements should be undertaken on a case-by-case basis.

Aurora Environmental has reviewed the exemptions relating to the clearing of native vegetation (DWER, 2019). Schedule 6 exemptions mainly refer to clearing that is required under other laws, or where a project or proposal has been formally assessed by the EPA. In certain circumstances, clearing under other legislation (e.g. *Planning and Development Act 2005*, *Bushfires Act 1954*) may permit clearing of native vegetation without requiring a permit.

There are multiple exemptions listed under Regulation 5. In relation to PTA's activities for the PSUP, the following Regulation 5 exemptions may be applicable in certain situations and should be reviewed on a case-by-case basis as the project design evolves:

- *Item 1 – Clearing to construct a building: Clearing of a site for the lawful construction of a building or other structure on a property, being clearing which does not, together with all other limited clearing on the property in the financial year in which the clearing takes place, exceed five hectares.* This exemption relates to clearing required for the construction of a building or structure where other relevant approvals have been obtained, including any planning approvals and building licence. Buildings are defined as roof structures that are permanently fixed to the ground. No definition is provided for structures. However, the DWER advised that

if the train station platforms, train lines, roads with streetlighting and car parks for example, have development approval or are a part of a subdivision approval, then the clearing would fall under the exemption as there are approvals in place which have included environmental considerations. If the local government authority deemed the activity to not require an approval, a letter from them stating that it has been considered and no clearing approvals are required, would also suffice. However, this exemption does not apply to riparian vegetation i.e. vegetation that grows in association with a wetland or watercourse as well as areas mapped as ESAs.

- *Item 19 – Clearing of Isolated trees: Clearing of a tree on a property that is in an otherwise cleared area on the property and is more than 50 metres from any other native vegetation, being vegetation which does not, together with all other limited clearing carried out on the property in the financial year in which the clearing takes place, exceed five hectares.* As much of the native vegetation in the survey area comprises isolated trees, this exemption may possibly apply in certain situations. It will depend on the location of the tree/s required to be cleared in relation to other native vegetation. However, this exemption does not apply to areas mapped as ESAs.
- *Item 22 – Clearing in existing transport corridors.* This exemption relates to clearing in a stretch of road/railway, but Schedule 2 limits the amount of clearing to the extent previously cleared for the area (not to extend it). The previous clearing must have been carried out within the previous 10 years. This exemption does not apply in areas mapped as an ESA.

It is recommended that once the clearing and construction footprints have been defined for the PSUP works, that these are reviewed against the identified areas of native vegetation. If none of the exemptions listed above apply, a clearing permit application should be prepared and submitted including an assessment against the DWER's Ten Clearing Principles.

5.2 COMMONWEALTH APPROVALS

The Commonwealth EPBC Act provides DAWE the authority to assess an action that may have the potential to significantly impact on a matter of national environmental significance (MNES). A significant impact is defined as an impact which is important, notable, or of consequence, having regard to its context or intensity (DoE, 2013).

The EPBC Act applies to 'actions' which:

- have a 'significant impact' on 'matters of national environmental significance';
- are undertaken by Commonwealth government agencies and have a significant impact on the environment anywhere in the world; or
- are undertaken by any person and have a significant impact on Commonwealth land (even if the activity is not actually carried out on the Commonwealth land).

If a project fits one of these descriptions, it will be required to be referred to the DAWE. If the project is not consistent with any of the above descriptions, the environmental impact assessment provisions of the EPBC Act will not apply and there is no need to obtain the approval of the Commonwealth Minister for the Environment (EDO, 2012).

MNES relevant to the Armadale PSUP include the threatened fauna species Forest Red-tailed Black Cockatoo, Carnaby's Black Cockatoo and Baudin's Black Cockatoo. The Referral Guidelines for the three Black Cockatoo species (DSEWPaC, 2012) state a high risk of a significant impact is associated with:

1. Clearing of any known nesting tree;
2. Clearing or degradation of any part of a vegetation community known to contain breeding habitat;
3. Clearing of more than 1 ha of quality foraging habitat;
4. Clearing or degradation (including pruning the top canopy) of a known night roosting site; or
5. Creating a gap of greater than 4 km between patches of black cockatoo habitat (breeding, foraging or roosting).

It is recommended that these criteria be assessed across the survey area on a case by case basis, once clearing footprints have been defined.

The Armadale line occurs within a highly urbanised area, the majority of which is already cleared of native vegetation and is already used for residential and commercial purposes. It is located adjacent to major roads (such as Railway Avenue, Albany Highway) and active train lines which emit volumes of up to 60 dB (which is considered 'noisy') (WAPC, 2017) at 60m from the track, with trains passing at a frequency of every 5 minutes at peak times.

There is an estimated 22,500 ha of native vegetation within 10 km of the survey area. Taking these contextual factors into consideration, the habitat in the survey area is not considered to be favourable for Black Cockatoo breeding now or in the future. The habitat provides limited foraging resources for the three Black Cockatoo species.

The significance of clearing of areas along the Armadale Line and the requirement for a referral under the EPBC Act should be assessed when clearing footprints are determined. However, based on the results of the fauna assessment, it is unlikely that clearing of habitat along the Armadale line would warrant referral to the DAWE given the limited habitat available.

6 CONCLUSIONS AND RECOMMENDATIONS

Aurora Environmental was engaged by the PTA to prepare an environmental assessment of the Armadale Train line to identify potential environmental constraints associated with the biological values in the survey area. It is intended that the information derived from the surveys be used to guide planning of the future upgrades and development works along the Armadale line.

The assessment has confirmed that the survey area is largely devoid of native vegetation (as defined in the EP Act) due to previous clearing. The only exception is 0.43 ha south of the Kelmscott Station, where the vegetation is of a Degraded quality and representative of the Forrestfield Complex.

The survey area provides limited fauna habitat which was reflected in the low fauna biodiversity observed. However, given the presence of some vegetation (and particularly native vegetation such as Marri trees), the area still has some limited value for a few fauna species of conservation significance (namely the three Black Cockatoo species).

It is recommended that the native vegetation, in particular the 0.43 ha of the Forrestfield Complex, and Black Cockatoo habitat/trees identified through this assessment be avoided if possible, through the design process. If clearing is unavoidable and once project planning has progressed to the stage where clearing and construction footprints are known, the requirement for a native vegetation clearing permit (or the application of possible exemptions under the Clearing Regulations) and/or a referral under the EPBC Act should be reviewed.

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APPENDIX 1

Perth to Armadale Line – Proposed Survey Areas and Indicative Tree Canopy

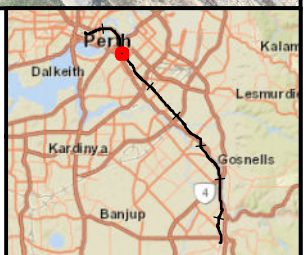


Platform Lengthening Heritage Lines
Victoria Park Station

Tree Canopy
Feature Survey Footprint
Sheet Layout

Public Transport Authority





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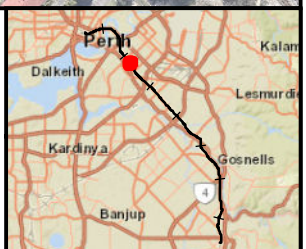


Platform Lengthening Heritage Lines
Carlisle Station

- Tree Canopy
- Feature Survey Footprint
- Sheet Layout

Public Transport Authority





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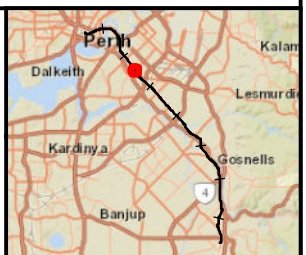


Platform Lengthening Heritage Lines
Oats Street Station

- Tree Canopy
- Feature Survey Footprint
- Sheet Layout

Public Transport Authority



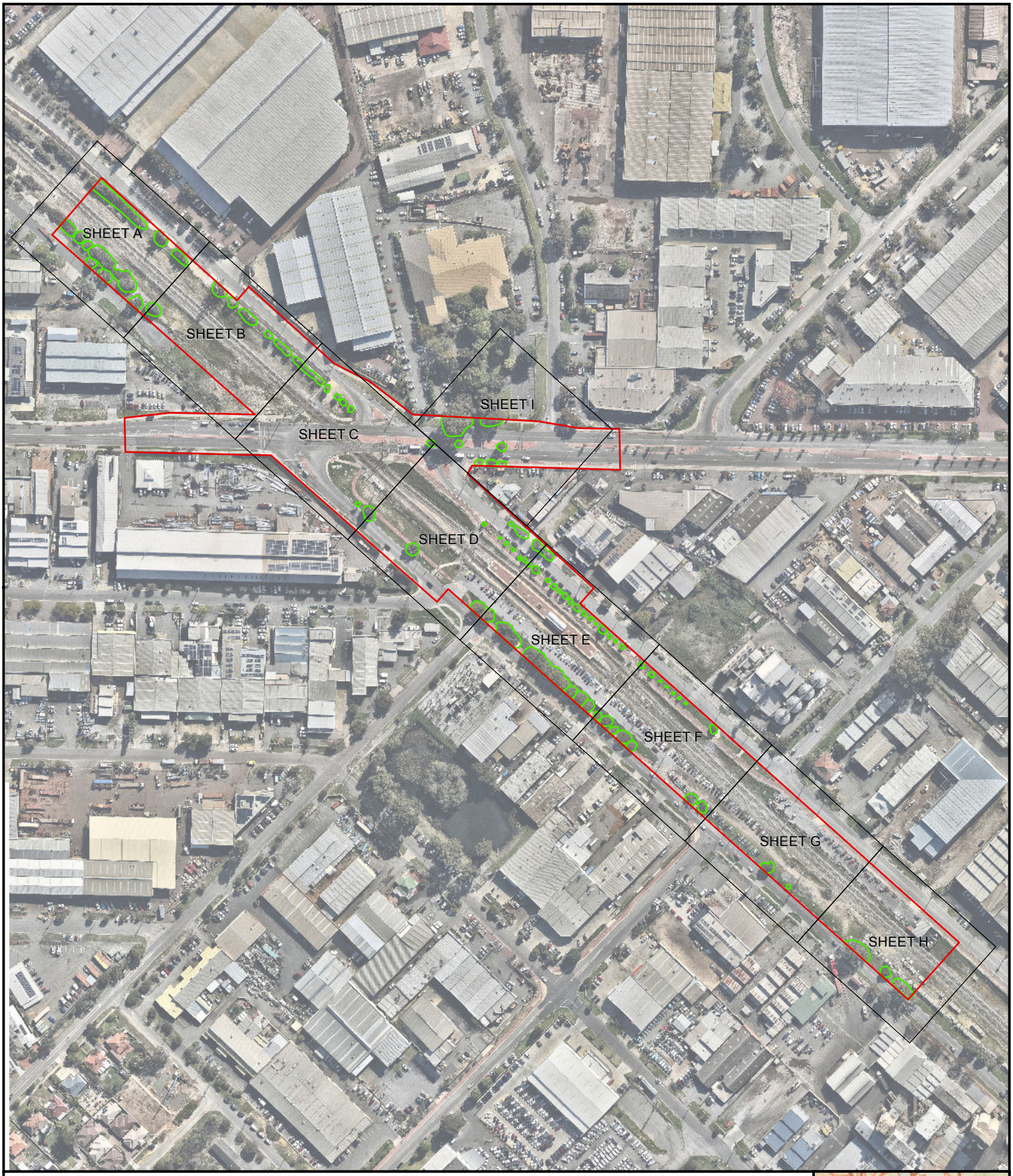


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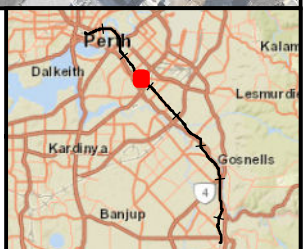


Platform Lengthening Heritage Lines
Welshpool Station

- Tree Canopy
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Public Transport Authority





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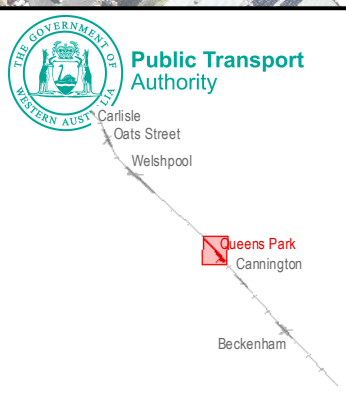
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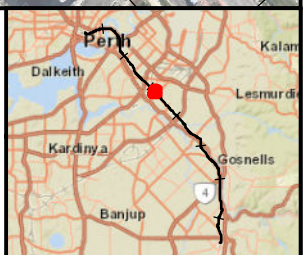


Platform Lengthening Heritage Lines
Queens Park Station

- Tree Canopy
- Feature Survey Footprint
- Sheet Layout

Public Transport Authority





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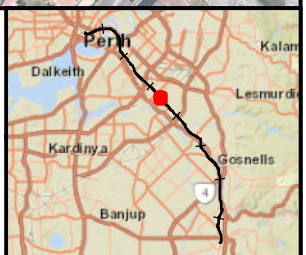


Platform Lengthening Heritage Lines
Cannington Station

- Tree Canopy
- Feature Survey Footprint
- Sheet Layout

Public Transport Authority





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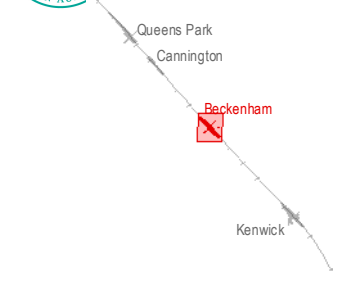
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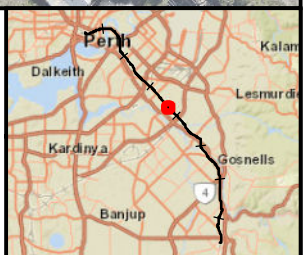


Platform Lengthening Heritage Lines
Beckenham Station

- Tree Canopy
- Feature Survey Footprint
- Sheet Layout

Public Transport Authority





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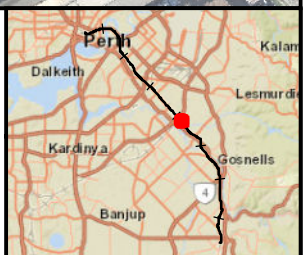


Platform Lengthening Heritage Lines
Kenwick Station

- Tree Canopy
- Feature Survey Footprint
- Sheet Layout

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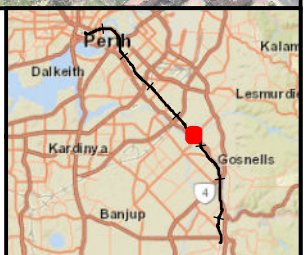


Platform Lengthening Heritage Lines
Maddington Station

- Tree Canopy
- Feature Survey Footprint
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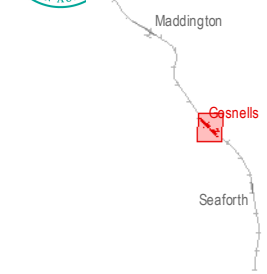
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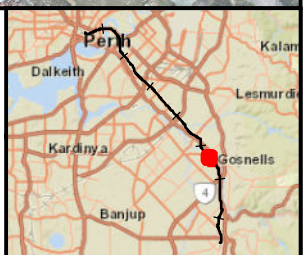


Platform Lengthening Heritage Lines
Gosnells Station

- Tree Canopy
- Feature Survey Footprint
- Sheet Layout

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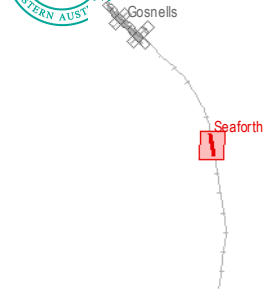
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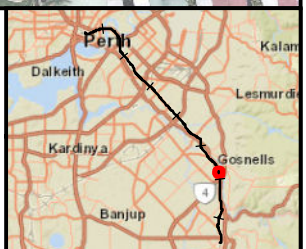


Platform Lengthening Heritage Lines
Seaforth Station

- Tree Canopy
- Feature Survey Footprint
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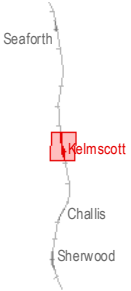
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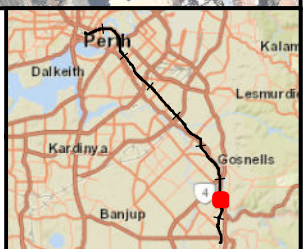


Platform Lengthening Heritage Lines
Kelmscott Station

Tree Canopy
Feature Survey Footprint
Sheet Layout

Public Transport Authority





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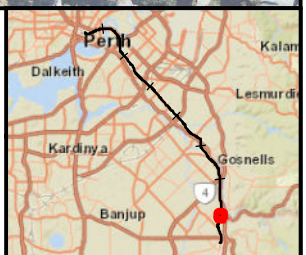


Platform Lengthening Heritage Lines
Challis Station

- Tree Canopy
- Feature Survey Footprint
- Sheet Layout

Public Transport Authority





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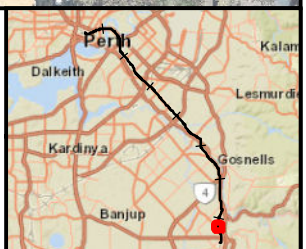


Platform Lengthening Heritage Lines
Sherwood Station

- Tree Canopy
- Feature Survey Footprint
- Sheet Layout

Public Transport Authority





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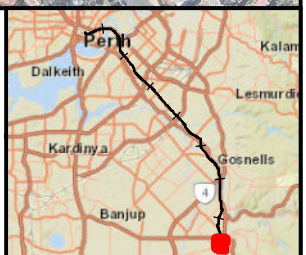


Platform Lengthening Heritage Lines
Armadale Station

- Tree Canopy
- Feature Survey Footprint
- Sheet Layout

Public Transport Authority

Kelmscott
Challis
Sherwood
Armadale



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APPENDIX 2

Perth to Armadale Rail Line – Flora and Vegetation Survey, 20 March 2020, Version 1

PERTH TO ARMADALE RAIL LINE

FLORA AND VEGETATION SURVEY

Prepared for:	Public Transport Authority
Report Date:	20 March 2020
Version:	1
Report No.	2020-499

pgv ENVIRONMENTAL

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Appendix 3: Conservation Codes

Appendix 4: Flora Species List

Appendix 5: Releve Data

1 INTRODUCTION

1.1 Background

The Public Transport Authority (PTA) is currently considering potential upgrades to rail infrastructure along the Armadale train line. The upgrades include changes to existing station platforms and associated infrastructure (such as pedestrian ramps), modification to signalling infrastructure and the potential removal of level crossing intersections along the line.

Implementing future infrastructure upgrades may require the removal of vegetation. This flora and vegetation survey is a component of a biological assessment of the Armadale Rail line. The results from the biological assessment will be used in planning future upgrades to the rail infrastructure along the Armadale line.

1.2 Site Location

The Perth to Armadale line runs from the Perth Central Business District (CBD) to the south-east, terminating at the Armadale Station (Figure 1). There are 20 stations on the line being:

- Perth Station;
- McIver Station;
- Claisebrook Station;
- Perth Stadium Station;
- Burswood Station;
- Victoria Park Station;
- Carlisle Station;
- Oats Street Station;
- Welshpool Station;
- Queens Park Station;
- Cannington Station;
- Beckenham Station;
- Kenwick Station;
- Maddington Station;
- Gosnells Station;
- Seaforth Station;
- Kelmscott Station;
- Challis Station;
- Sherwood Station; and
- Armadale Station.

The study areas for the stations and rail line are shown in Figure 2. McIver and Claisebrook Stations are surveyed as part of the Midland Line survey and the results included in the report specific to the Midland line. The areas between the station investigation areas have been surveyed from kerb to kerb, including the fenced rail line and areas outside of the fenced area to the nearest kerb. In areas

in which the rail line is not bound by roads the rail reserve was surveyed as shown in Figure 2. The survey area around some of the stations are extended beyond the station to include the following::

- Victoria Park Station along the line from Harper Street to Axon Street;
- Carlisle Station from approximately 100m north of Mint/Archer streets to approximately 80m south of Dane Street and including 140m each of the Archer and Mint Street Road reserves from the rail line;
- Oats Street Station from just north of Somerset Street to Cohn Street and along Oats Street for approximately 140m each way from the rail line;
- Welshpool Station from approximately 240m north of Welshpool Road to around 150m south of John Street including approximately 200m each way of Welshpool Road from the rail line;
- Queens Park Station from Treasure Road/Stockman Way to approximately 120m south of Wharf Street including approximately 120m each way from the rail line down Wharf Street;
- Cannington Station from approximately 150m north of Cecil Avenue to around 120m south of Grose Avenue;
- Beckenham Station from approximately 120m south of Lacey Street to about 60m south of Linden Close and including 150m each way from the rail line along William Street;
- Kenwick Station from just north of Dudley Road to 230m south of Wanaping Road including the station car park, the area around the intersection of Albany Highway and Wanaping Road and the intersection of Kenwick Road and Wanaping Road;
- Maddington Station about 150m from Sampson Street to near Clifton Street and approximately 100m north on Kelvin Road, 120m south on Kelvin Road and 100m each way from the intersection of Kelvin Road along Albany Highway;
- Gosnells Station from Walter Street to Evelyn Street including approximately 110m each way on Main Street, 110m south on Dorothy Street and an area around the intersection of Dorothy Street and Albany Highway;
- Seaforth Station from just north of Lockhart Place to an unnamed street to the south of Manning Avenue;
- Kelmscott Station from 150m south of Centre Road to just south of Merrifield Avenue and including the station car parks;
- Challis Station from approximately 80m south of Wakehurst Place to around 100m south of Ryeland Road;
- Sherwood Station from Champion Drive to just north of Damerham Road; and
- Armadale Station from approximately 100m south of Armadale Road to Church Avenue (Figure 2).

1.3 Objectives

The objective of the flora survey as commissioned by the PTA are:

- *Assess the biological values of each of the proposed projects to inform the environmental impact assessment process and support broader environmental approvals applications.*
- *Identify biological values of conservation significance for each of the proposed projects to minimise and/or manage potential environmental impacts.*

This report provides the flora and vegetation components of the biological values assessment.

1.4 Scope of Works

The Flora and Vegetation Survey was undertaken out of spring but generally in accordance with EPA Technical Guidance *Flora and Vegetation Surveys for Environmental Impact Assessment* (EPA, 2016). The survey included the following:

- Desktop search and review of the Department of Biodiversity, Conservation and Attractions (DBCA) Naturemap database, the Department of Agriculture, Water and the Environment (DAWE) Protected Matters Search Tool and previous survey reports;
- Examination of recent aerial photography and contour maps to provisionally identify vegetation types and condition;
- Field survey using quadrats, where necessary, to record native and introduced species as well as a thorough site walkover of any areas of intact native vegetation;
- Field survey to search for Threatened and Priority species;
- Recording of any significant plant species using a hand-held GPS;
- Description and mapping of vegetation types and vegetation condition; and
- Compilation of a native species flora list.

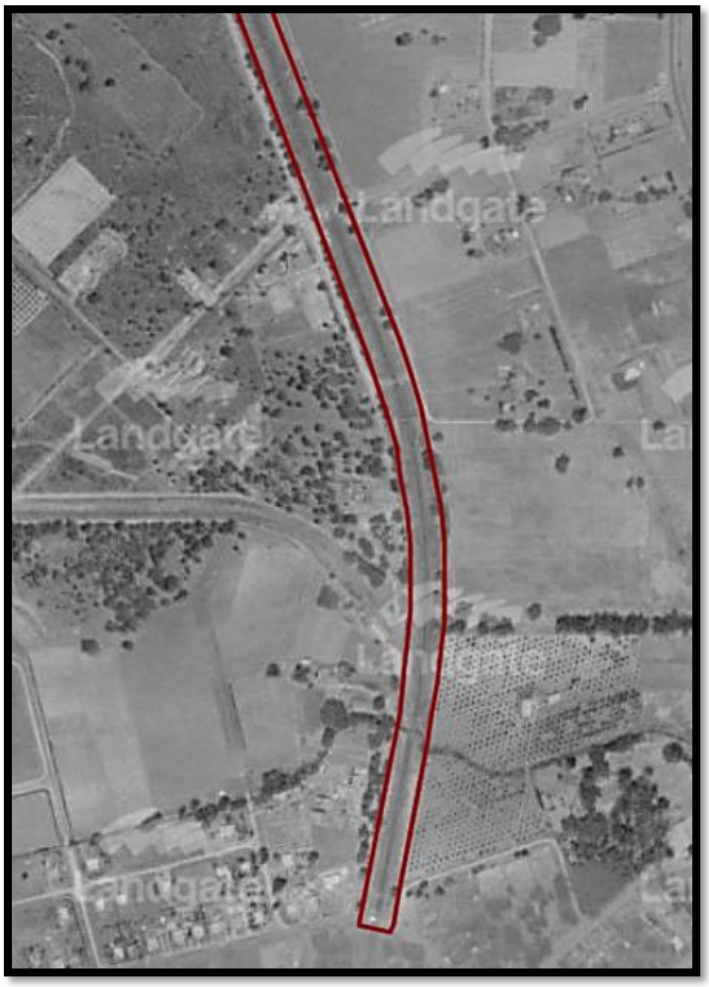
2 EXISTING ENVIRONMENT

2.1 Land Use

The rail line and original stations (Perth, Welshpool, Cannington, Kelmscott and Armadale) were constructed by 1889 and officially opened in 1893. Additional stations were added in succession, the latest being Sherwood and Challis in 1973. The Perth Stadium station replaced the Belmont Park Station in 2018 (PTA, 2020).

Earliest historical aerial photography shows the constructed rail line and surrounds were significantly cleared down to the Armadale Station in 1953 (for example see Plate 1).

Plate 1: Historical Aerial Photography from 1953 of rail line to Armadale Station (Landgate, 2020)



2.2 Topography

The rail corridor is on the Swan Coastal Plain which is relatively gently undulating. The rail corridor does not intersect any areas of extreme relief. The rail crosses a few rivers and creeks which are incised up to 10m below the surrounding land.

2.3 Geology and Soils

The site is located on the Swan Coastal Plain. The Swan Coastal Plain is generally flat and is approximately 20 to 30 kilometres wide, consisting of a series of geomorphic entities running parallel to the coastline. The youngest and most western of these geomorphic entities is the Quindalup Dunes, followed by the Spearwood Dunes and at the most eastern extent the Bassendean Dunes. The Pinjarra Plain which is fluvatile in origin extends from the eastern side of the Bassendean Dunes to the western edge of the Darling Scarp, which joins the Ridge Hill Shelf and forms the denuded slope of the Darling Fault (Beard 1990). In areas the aeolian sands from the west may overlay the alluvial soils (NRM, 2008).

The part of the line located near Perth City is on the Spearwood system. The Spearwood System is the second oldest dune system on the Swan Coastal Plain (Bolland, 1998) and contains sand dunes and plains and consists of aeolian sand and limestone over sedimentary rocks (DPIRD, 2020). These soils overlay Tamala limestone (Bolland, 1998).

There are small areas of the rail line that pass through the Bassendean system. The Bassendean Dune and Sandplain System consists of very low relief, leached, grey siliceous Pleistocene sand dunes, intervening sandy and clayey swamps and gently undulating plains. These occur immediately west of, and partly overlie, the Pinjarra Plain. Topography becomes more subdued from west to east.

Most of the line is on the Pinjarra Plain system which consists of broad low relief plain west of the foothills, comprising predominantly Pleistocene fluvial sediments and some Holocene alluvium associated with major current drainage systems. The major soils are naturally poorly drained and many swamps occur (DPIRD, 2020).

There are small areas close to Armadale that are on the Forrestfield system. The Forrestfield System is the laterised undulating foot slopes of the Darling and Whicher Scarps (Shire of Kalamunda, 2010) of which the site is within the Darling Scarp foothills. The soils are described as duplex sandy gravels, pale deep sands and grey deep sandy duplexes (DPIRD, 2020).

The soil phases mapped on the site are described in Table 1.

Table 1: Soil Phases Mapped on the Armadale Line

Soil Phase	Name	Description
211Sp_Spc	EnvGeol Spc Phase	PEATY SAND - dark grey and black quartz sands with variable organic content and common peat lenses, variable clay content
211Sp_S7	EnvGeol S7 Phase	SAND - pale and olive yellow, medium to coarse-grained, sub-angular to sub-rounded quartz, trace of feldspar, moderately sorted, of residual origin
213Pj_Mc1	EnvGeol Mc1 Phase	CLAYEY SILT - yellow brown to strong brown, blocky, mottled, soft, with variable clay content, dispersive in part, of alluvial origin
212Bs_S8	EnvGeol S8 Phase	SAND - very light grey at surface, yellow at depth, fine to medium-grained, sub-rounded quartz, moderately well sorted of eolian origin
213Pj_S10	EnvGeol S10 Phase	SAND - as S8 as relatively thin veneer over sandy clay to clayey sand. Of eolian origin.

Soil Phase	Name	Description
211Sp_LS5	EnvGeol S10 Phase	SAND - as S8 as relatively thin veneer over sandy clay to clayey sand. Of eolian origin.
213Pj_Cs	EnvGeol Cs Phase	SANDY CLAY - white-grey to brown, fine to coarse-grained, subangular to rounded sand, clay of moderate plasticity gravel and silt layers near scarp
213PjSWMsc1	EnvGeol Msc1 Phase	CLAYEY SANDY SILT - pale brown, angular to rounded sand, low cohesion, of alluvial origin
213Pj_Cms	EnvGeol Cms Phase	SANDY SILTY CLAY - pale brown
213Pj_Gf1	Pinjarra, Phase Gf1	Very gently undulating plain. Moderately well drained yellow duplex or gradational soils with sand to sandy loam topsoil.
213Pj_Gf2	Pinjarra, Phase Gf2	Very gently undulating plain with imperfectly drained mottled yellow duplex soils with sand to sandy loam topsoil.
213Fo_Csg	EnvGeol Csg Phase	SANDY CLAY - white-grey to brown, fine to coarse-grained, subangular to rounded sand, clay of moderate plasticity gravel and silt layers near scarp

2.4 Hydrology

Groundwater is at varying depths and is closest to the surface in the mapped wetland areas at approximately 0.8m below the ground surface. Groundwater flows are influenced by the rivers and main waterbodies but generally tends to the south and west (DWER, 2020).

The rail line crosses the Swan River which is also a Conservation Category Estuary (Unique Feature Identifier (UFI) 133316). The rail line also crosses the Canning River Palusplain near Kenwick Station (UFI 7744). The management category for the Canning River Palusplain in this area is a Multiple Use. The line crosses the Canning River, intersecting a small area of Conservation Category Canning River Flood Plain (UFI 7965) which is surrounded by Multiple Use Palusplain (UFI 15768) (National Map, 2020).

3 METHODOLOGY

3.1 Flora and Vegetation

A flora and vegetation survey of most of the site was conducted by Dr Paul van der Moezel on 5 days between 30 January and 10 February 2020. Earlier surveys of sections of the line were undertaken for Phase 1 of the METRONET Level Crossing Removal Project in 2018 and were not fully re-surveyed The sections surveyed in 2018 were:

- Kelmscott Station – 19 September 2018
- Carlisle Station, Oats Street Stations – 12 and 23 October 2018

A section of line surveyed previously by GHD in the Beckenham to Kenwick Line was included in this survey.

Prior to the survey searches of databases and published information were conducted.

The whole site was walked by Dr van der Moezel to record all species in the survey area. Access was not allowed within the rail reserve, however no areas of intact native vegetation were observed in the rail reserve that warranted closer examination.

Detailed plot sampling was limited to one Releve within the road reserve near Kenwick Station. The very low number of sampling points was due to the parkland cleared and completely degraded condition of all remaining vegetation on the site.

3.2 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 2).

Table 2: 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.
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.

Condition	Description
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.

3.3 Survey Conditions

The conditions that the survey was undertaken in are presented in Table 3 in order to assess the adequacy of the survey. In summary, while there was potential for significant constraints to the parts of the line surveyed in summer, the absence of any intact native vegetation in those areas meant that the timing did not have any influence on the results. The small area near the Kelmscott Station that contained native vegetation was surveyed in spring which was the appropriate time of the year.

Table 3: 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 in the Perth Metropolitan Region.
Proportion of the flora identified^	No	The timing of most of the survey in late-January – early February would not have recorded ephemeral native species, however no intact native vegetation requiring a spring survey occurred in areas surveyed on these dates. The areas of native vegetation near Kelmscott Station was surveyed in September 2018 at the appropriate time to identify most of the native species.
Sources of information (historic/recent or new data)	No	The flora in the Perth Metropolitan Region is 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 is expected to occur in areas surveyed.
Timing/weather/season/cycle	No	Most of the survey was undertaken in summer, however no winter or spring ephemerals expected in these areas that would be affected by the timing. Areas with native vegetation near Kelmscott Station surveyed at the appropriate time of the year in an average rainfall year.
Disturbances (Fire)	No	The fire age of the vegetation was not relevant except for the small areas around Kelmscott Station which had been burnt greater than 5 years before the survey.
Intensity of survey (e.g. In retrospect was the intensity adequate)	No	The ease of access made for a full coverage outside of the rail. access was not provided to the rail reserve and was not needed.
Completeness (e.g. was relevant area fully surveyed)	No	

Issue	Constraints (Y/N)*	Comment
Resources (e.g. degree of expertise available for plant identification)	No	Experienced botanist undertook all plant identifications on site.
Remoteness and/or access problems	No	Easily accessible site in the Perth Metropolitan Region.
Availability of contextual (e.g. bioregional) information for the study area.	No	Perth's Bush Forever

*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.

4 RESULTS

4.1 Desktop Results

4.1.1 Flora Database Searches

A search of the DBCA Naturemap database (DBCA, 2020) was undertaken for seven sections of the line (Perth-Victoria Park, Victoria Park to Welshpool, Welshpool to Cannington, Cannington to Maddington, Maddington to Seaforth, Seaforth to Challis and Challis to Armadale). The searches identified multiple species listed as either Endangered, Threatened or Priority that have been recorded within a 5km of the section of line (Appendix 1). The *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) Protected Matters Search Tool (Appendix 2) was used to provide a list of species that may have habitat within the rail corridor (DAWE, 2020). The results from the database searches are shown in Table 4.

Table 5 lists the preferred habitat of each of the species identified in the database searches.

Table 4: Conservation Significant Flora Identified in Database Searches

Scientific Name	Common Name	Conservation Status WA	Status under the EPBC Act	Rail Section							Protected Matters Search Tool
				Perth to Victoria Park	Victoria Park to Welshpool	Welshpool to Cannington	Cannington to Maddington	Maddington to Seaforth	Seaforth to Challis	Challis to Armadale	
Austrostipa jacobsiana		Schedule 1	Critically Endangered						x	x	x
Caladenia huegelii	King Spider-orchid, Grand Spider-orchid, Rusty Spider-orchid	Schedule 1	Endangered		x	x	x	x			x
Calectasia cyanea	Blue Tinsel Lily	Schedule 1	Critically Endangered			x	x	x			
Calytrix breviseta subsp. *breviseta*	Swamp Starflower	Schedule 1	Endangered			x	x	x	x	x	x
Drakaea elastica	Glossy-leafed Hammer Orchid	Schedule 1	Endangered					x	x		
Eucalyptus x balanites	Cadda Road Mallee	Schedule 1	Endangered							x	x
Grevillea thelemanniana	Spider Net Grevillea	Schedule 1	Critically Endangered		x	x	x	x			x
Lasiopetalum pterocarpum	Wing-fruited Lasiopetalum	Schedule 1	Endangered							x	
Ptilotus pyramidatus	Pyramid Mulla-mulla	Schedule 1	Critically Endangered			x	x	x			x
Synaphea sp. Fairbridge Farm (D Papenfus 696)	Selena's Synaphea	Schedule 1	Critically Endangered			x	x	x			x
Synaphea sp. Serpentine (G.R Brand 103)		Schedule 1	Critically Endangered							x	x

Scientific Name	Common Name	Conservation Status WA	Status under the EPBC Act	Rail Section							Protected Matters Search Tool
				Perth to Victoria Park	Victoria Park to Welshpool	Welshpool to Cannington	Cannington to Maddington	Maddington to Seaforth	Seaforth to Challis	Challis to Armadale	
Thelymitra dedmaniarum	Cinnamon Sun-orchid	Schedule 1	Endangered								x
Austrostipa bronwenae		Schedule 2	Endangered			x	x	x			x
Darwinia apiculata	Scarp Darwinia	Schedule 2	Endangered				x	x	x		x
Diplolaena andrewsii	Native Wild Rose	Schedule 2	Endangered								x
Diuris purdiei	Purdie's Donkey-orchid	Schedule 2	Endangered		x	x	x	x	x	x	x
Drakaea micrantha	Dwarf Hammer-orchid	Schedule 2	Vulnerable							x	x
Eremophila glabra subsp. *chlorella*		Schedule 2	Endangered		x	x	x	x			x
Goodenia arthrotricha		Schedule 2	Endangered				x	x	x		x
Grevillea curviloba subsp. *incurva*	Narrow curved-leaf Grevillea	Schedule 2	Endangered								x
Lepidosperma rostratum	Beaked Lepidosperma	Schedule 2	Endangered			x	x	x			x
Macarthuria keigheryi	Keighery's Macarthuria	Schedule 2	Endangered		x	x	x				x
Thelymitra stellata	Star Sun-orchid	Schedule 2	Endangered				x	x	x	x	x
Acacia anomala	Grass Wattle, Chittering Grass Wattle	Schedule 3	Vulnerable								x
Andersonia gracilis	Slender Andersonia	Schedule 3	Endangered		x	x	x	x			x
Anigozanthos viridis subsp. *terraspectans*	Dwarf Green Kangaroo Paw	Schedule 3	Vulnerable								x
Anthocercis gracilis	Slender Tailflower	Schedule 3	Vulnerable					x			x
Banksia mimica	Summer Honeypot	Schedule 3	Endangered				x	x	x		x

Scientific Name	Common Name	Conservation Status WA	Status under the EPBC Act	Rail Section							Protected Matters Search Tool
				Perth to Victoria Park	Victoria Park to Welshpool	Welshpool to Cannington	Cannington to Maddington	Maddington to Seaforth	Seaforth to Challis	Challis to Armadale	
Chamelaucium sp. Gingin (N.G. Marchant 6)	Gingin Wax	Schedule 3	Endangered								x
Conospermum undulatum	Wavy-leaved Smokebush	Schedule 3	Vulnerable	x	x	x	x	x	x	x	x
Diuris drummondii	Tall Donkey Orchid	Schedule 3	Vulnerable								x
Diuris micrantha	Dwarf Bee-orchid	Schedule 3	Vulnerable								x
Eleocharis keigheryi	Keighery's Eleocharis	Schedule 3	Vulnerable		x	x	x	x	x		x
Eleocharis keigheryi	Keighery's Eleocharis	Schedule 3	Vulnerable								
Tetraria australiensis	Southern Tetraria	Schedule 3	Vulnerable		x	x	x	x			
Acacia lasiocarpa var. bracteolata long peduncle variant (G.J. Keighery 5026)		Priority 1					x	x	x		
Amanita quenda	Quenda lepidella	Priority 1				x	x	x			
Bolboschoenus fluviatilis	River Bulrush	Priority 1				x	x	x			
Calandrinia sp. Piawaning (A.C. Beauglehole 12257)		Priority 1				x	x	x			
Calytrix simplex subsp. *simplex*		Priority 1							x	x	
Eriochilus sp. Roleystone (G. Brockman 1140)		Priority 1						x	x	x	
Haloragis scoparia		Priority 1			x	x	x				

Scientific Name	Common Name	Conservation Status WA	Status under the EPBC Act	Rail Section							Protected Matters Search Tool
				Perth to Victoria Park	Victoria Park to Welshpool	Welshpool to Cannington	Cannington to Maddington	Maddington to Seaforth	Seaforth to Challis	Challis to Armadale	
Ptilotus sericostachyus subsp. *roseus*		Priority 1			x	x	x	x	x	x	
Schoenus sp. Beaufort (G.J. Keighery 6291*)*		Priority 1				x	x	x			
Thelymitra magnifica	Crystal Brook Star-orchid	Priority 1						x	x	x	
Typhonium peltandroides		Priority 1		x							
Acacia benthamii		Priority 2		x				x	x	x	
Andersonia sp. Blepharifolia (F. & J. Hort 1919)		Priority 2					x	x	x		
Calothamnus macrocarpus		Priority 2		x							
Comesperma griffinii		Priority 2				x	x	x			
Eucalyptus educta		Priority 2		x							
Grevillea manglesii subsp. *ornithopoda*		Priority 2		x							
Johnsonia pubescens subsp. *cygnorum*		Priority 2		x	x	x		x	x	x	
Lepyrodia curvescens		Priority 2				x	x	x			
Melaleuca viminalis		Priority 2		x	x	x	x				
Schoenus loliaceus		Priority 2				x	x	x			
Stenanthemum sublineare		Priority 2					x	x			

Scientific Name	Common Name	Conservation Status WA	Status under the EPBC Act	Rail Section							Protected Matters Search Tool
				Perth to Victoria Park	Victoria Park to Welshpool	Welshpool to Cannington	Cannington to Maddington	Maddington to Seaforth	Seaforth to Challis	Challis to Armadale	
Thelymitra variegata	Queen of Sheba	Priority 2		x	x						
Thysanotus sp. Badgingarra (E.A. Griffin 2511)		Priority 2				x	x	x	x	x	
Acacia horridula		Priority 3					x	x	x	x	
Allocasuarina grevilleoides		Priority 3					x	x	x		
Amanita drummondii	Drummond's Grisette	Priority 3		x	x						
Amanita preissii	Cinnamon-ring Lepidella	Priority 3		x	x	x	x				
Amanita wadjukiorum		Priority 3		x	x	x	x	x			
Angianthus micropodioides		Priority 3		x	x	x	x				
Asteridea gracilis		Priority 3					x	x	x	x	
Babingtonia urbana	Coastal Plain Babingtonia	Priority 3			x	x	x	x			
Banksia kippistiana var. *paenepeccata*		Priority 3						x	x	x	
Banksia pteridifolia subsp. *vernalis*		Priority 3				x	x				
Beaufortia purpurea	Purple Beaufortia	Priority 3					x	x	x		
Byblis gigantea	Rainbow Plant	Priority 3		x	x	x	x	x	x	x	
Carex tereticaulis		Priority 3				x	x	x			
Chamaescilla gibsonii		Priority 3				x	x	x			
Comesperma rhadinocarpum	Slender-fruited Comesperma	Priority 3				x	x	x			

Scientific Name	Common Name	Conservation Status WA	Status under the EPBC Act	Rail Section							Protected Matters Search Tool
				Perth to Victoria Park	Victoria Park to Welshpool	Welshpool to Cannington	Cannington to Maddington	Maddington to Seaforth	Seaforth to Challis	Challis to Armadale	
Conostylis bracteata		Priority 3		x	x						
Cyathochaeta teretifolia		Priority 3		x							
Dampiera triloba		Priority 3		x							
Dicrastylis micrantha		Priority 3		x							
Eryngium pinnatifidum subsp. Palustre (G.J. Keighery 13459)		Priority 3				x	x	x			
Eryngium sp. Subdecumbens (G.J. Keighery 5390)		Priority 3				x	x	x			
Haemodorum loratum		Priority 3			x	x	x	x			
Halgania corymbosa		Priority 3					x	x	x	x	
Hibbertia spicata subsp. *leptotheca*		Priority 3		x	x						
Isopogon drummondii		Priority 3		x		x	x	x			
Isotropis cuneifolia subsp. *glabra*		Priority 3				x	x	x			
Jacksonia gracillima		Priority 3				x	x				
Lasiopetalum glutinosum subsp. *glutinosum*		Priority 3		x	x	x	x	x	x	x	
Lasiopetalum membranaceum		Priority 3		x							
Meionectes tenuifolia		Priority 3					x	x	x		

Scientific Name	Common Name	Conservation Status WA	Status under the EPBC Act	Rail Section							Protected Matters Search Tool
				Perth to Victoria Park	Victoria Park to Welshpool	Welshpool to Cannington	Cannington to Maddington	Maddington to Seaforth	Seaforth to Challis	Challis to Armadale	
Myriophyllum echinatum		Priority 3				x	x	x			
Platysace ramosissima		Priority 3				x	x				
Schoenus benthamii		Priority 3			x	x	x	x	x	x	
Schoenus capillifolius		Priority 3				x	x	x			
Schoenus pennisetis		Priority 3			x	x	x	x	x		
Schoenus sp. Waroona (G.J. Keighery 12235)		Priority 3				x	x	x			
Stackhousia sp. Red-blotched corolla (A. Markey 911)		Priority 3						x	x		
Stylidium aceratum		Priority 3			x	x	x	x			
Stylidium asteroideum	Star Triggerplant	Priority 3		x							
Stylidium paludicola		Priority 3		x							
Stylidium periscelianthum	Pantaloon Triggerplant	Priority 3				x	x	x			
Styphelia filifolia		Priority 3					x	x			
Thysanotus anceps		Priority 3				x	x	x	x		
Verticordia venusta		Priority 3		x							
Acacia oncinophylla subsp. *patulifolia*		Priority 4					x	x	x	x	
Aponogeton hexatepalus	Stalked Water Ribbons	Priority 4			x	x	x	x	x	x	
Boronia tenuis	Blue Boronia	Priority 4		x	x	x	x	x	x	x	
Calothamnus accedens		Priority 4					x	x	x		

Scientific Name	Common Name	Conservation Status WA	Status under the EPBC Act	Rail Section							Protected Matters Search Tool
				Perth to Victoria Park	Victoria Park to Welshpool	Welshpool to Cannington	Cannington to Maddington	Maddington to Seaforth	Seaforth to Challis	Challis to Armadale	
Calothamnus graniticus subsp. *leptophyllus*		Priority 4		x				x	x		
Dodonaea hackettiana	Hackett's Hopbush	Priority 4		x	x	x					
Drosera occidentalis	Western Sundew	Priority 4			x	x	x	x			
Hibbertia montana		Priority 4					x				
Hydrocotyle lemnoides	Aquatic Pennywort	Priority 4				x	x	x			
Jacksonia sericea	Waldjumi	Priority 4		x	x						
Lasiopetalum bracteatum	Helena Velvet Bush	Priority 4				x	x				
Ornduffia submersa		Priority 4				x	x	x			
Pimelea rara		Priority 4						x	x		
Schoenus natans	Floating Bog-rush	Priority 4			x	x	x	x			
Stylidium longitubum	Jumping Jacks	Priority 4				x	x	x			
Stylidium striatum	Fan-leaved Triggerplant	Priority 4		x							
Thysanotus glaucus		Priority 4							x	x	
Verticordia lindleyi subsp. *lindleyi*		Priority 4		x	x	x	x	x	x	x	

Conservation Codes are in Appendix 3

Table 5: Preferred Habitat of Identified Significant Flora Species

Scientific Name	Common Name	Preferred Habitat *
Austrostipa jacobsiana		*Austrostipa jacobsiana* occurs on a roadside on coastal plain in dry white/grey sand, well drained (Western Australian Herbarium, 2003a).
Caladenia huegelii	King Spider-orchid, Grand Spider-orchid, Rusty Spider-orchid	The Grand Spider-orchid prefers sand or clay loam. This species generally does not survive in disturbed areas.
Calectasia cyanea	Blue Tinsel Lily	The Blue Tinsel Lily prefers white, grey or yellow sand or gravel.
Calytrix breviseta subsp. *breviseta*	Swamp Starflower	The Swamp Starflower occurs in sandy clay in swampy flats.
Drakaea elastica	Glossy-leafed Hammer Orchid	The Glossy-leafed Hammer Orchid prefers low-lying situations adjoining winter-wet swamps. This species does not survive in disturbed areas.
Eucalyptus x balanites	Cadda Road Mallee	The Cadda Road Mallee prefers sandy soils with lateritic gravel.
Grevillea thelemanniana	Spider Net Grevillea	Spider Net Grevillea is recorded from the edge of a seasonal clay based open depression, on slightly deeper sandier soils in moist grey-brown sandy loam over clay (Western Australian Herbarium, 2012).
Lasiopetalum pterocarpum	Wing-fruited Lasiopetalum	The Wing-fruited Lasiopetalum prefers dark red-brown loam or clayey sand over granite on sloping banks near creeklines.
Ptilotus pyramidatus	Pyramid Mulla-Mulla	The Pyramid Mulla-Mulla occurs on seasonally inundated flat (floodplain) at an elevation of about 6.5 m above sea level.
Synaphea sp. Fairbridge Farm (D Papenfus 696)	Selena's Synaphea	Selena's Synaphea occurs in sandy with lateritic pebbles near winter-wet flats, in low woodland with weedy grasses.
Synaphea sp. Serpentine (G.R Brand 103)		*Synaphea* sp. Serpentine occurs in brown sandy clay.
Thelymitra dedmaniarum	Cinnamon Sun-orchid	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, 2012).
Austrostipa bronwenae		*Austrostipa bronwenae* is recorded from wetlands seasonally waterlogged muddy sand with Gahnia trifida, Actinostrobus pyramidalis, Grevillea thelemanniana, Melaleuca viminea subsp. viminea (Australian National Herbarium, 2009).
Darwinia apiculata	Scarp Darwinia	The Scarp Darwinia grows in lateritic soils.
Diplolaena andrewsii	Native Wild Rose	The Native Wild Rose occurs on loam, clay in association with granite outcrops and hillsides.

Scientific Name	Common Name	Preferred Habitat *
Diuris purdiei	Purdie's Donkey-orchid	Purdie's Donkey Orchid occurs in grey-black sand in moist winter-wet swamps.
Drakaea micrantha	Dwarf Hammer-orchid	Dwarf Hammer-orchid occurs in grey sands over dark, grey to blackish, sandy clay-loam substrates in winter wet depressions or swamps.
Eremophila glabra subsp. *chlorella*		*Eremophila glabra* subsp. *chlorella* occurs in sandy clay in winter-wet depressions.
Goodenia arthrotricha		*Goodenia arthrotricha* occurs with gravel and granite rocks on slopes.
Grevillea curviloba subsp. *incurva*	Narrow curved-leaf Grevillea	Narrow curved-leaf Grevillea prefers sand, sandy loam in winter-wet heath.
Lepidosperma rostratum	Beaked Lepidosperma	Beaked Lepidosperma is found in peaty sand, clay.
Macarthuria keigheryi	Keighery's Macarthuria	Keighery's Macarthuria prefers white or grey sand.
Thelymitra stellata	Star Sun-orchid	The Star Sun-orchid prefers sand, gravel or lateritic loam.
Acacia anomala	Grass Wattle, Chittering Grass Wattle	The Grass Wattle prefers lateritic soils and slopes.
Andersonia gracilis	Slender Andersonia	Slender Andersonia occurs in white/grey sand, sandy clay, gravelly loam in winter-wet areas, near swamps.
Anigozanthos viridis subsp. *terraspectans*	Dwarf Green Kangaroo Paw	The Dwarf Green Kangaroo Paw occurs on grey sand, clay loam in winter-wet depressions.
Anthocercis gracilis	Slender Tailflower	Slender Tailflower occurs in sandy or loamy soils near granite outcrops.
Banksia mimica	Summer Honeypot	Summer Honeypot prefers white or grey sand over laterite, sandy loam.
Chamelaucium sp. Gingin (N.G. Marchant 6)	Gingin Wax	Gingin wax grows in white/yellow sand supporting open low woodland.
Conospermum undulatum	Wavy-leaved Smokebush	Wavy-leaved Smokebush prefers grey or yellow-orange clayey sand.
Diuris drummondii	Tall Donkey Orchid	The Tall Donkey Orchid grows in low-lying depressions, swamps.
Diuris micrantha	Dwarf Bee-orchid	The Dwarf Bee-orchid is usually found on cleared firebreaks or open sandy patches that have been disturbed with in Jarrah Banksia woodland or thickets of Spearwood (Kunzea ericifolia/glabrescens) (Williams et al., 2001).
Eleocharis keigheryi	Keighery's Eleocharis	Keighery's Eleocharis occurs in clay, sandy loam and is emergent in freshwater: creeks, claypans.
Eleocharis keigheryi	Keighery's Eleocharis	Keighery's Eleocharis occurs in clay, sandy loam and is emergent in freshwater: creeks, claypans.

Scientific Name	Common Name	Preferred Habitat *
Tetraria australiensis	Southern Tetraria	Southern Tetraria occurs in grey sand over clay; also described as yellow and sandy or clayey lateritic soils favouring winter-wet swampy depressions, drainage lines or rises surrounding swamps.
Acacia lasiocarpa var. bracteolata long peduncle variant (G.J. Keighery 5026)		This variant of *Acacia lasiocarpa* occurs in grey or black sand over clay in swampy areas, winter wet lowlands.
Amanita quenda	Quenda lepidella	Quenda lepidella are solitary or scattered, in moist sandy soil in wetland vegetation (Davidson et al., 2015).
Bolboschoenus fluviatilis	River Bulrush	River Bulrush occurs on the margins of wetlands and rivers.
Calandrinia sp. Piawaning (A.C. Beauglehole 12257)		*Calandrinia* sp. Piawaning occurs in brown/gey silty sandy loam over granite, near pools, small rise within large saline valley flats, disturbed shrubland.
Calytrix simplex subsp*. simplex*		*Calytrix simplex* subsp. *simplex* prefers swamp; grey clay loam soil (Western Australian Herbarium, 2004).
Eriochilus sp. Roleystone (G. Brockman 1140)		*Eriochilus* sp. Roleystone (G. Brockman 1140) occurs in lateritic gravel with disturbance.
Haloragis scoparia		*Haloragis scoparia* was recorded from an old lake bed, in winter wet black calcareous clay over limestone (Western Australian Herbarium, 1994).
Ptilotus sericostachyus subsp*. roseus*		*Ptilotus sericostachyus* subsp. roseus was last recorded in 1906 on the Swan Coastal Plain (David and Tauss, 2011)
Schoenus sp. Beaufort (G.J. Keighery 6291*)*		*Schoenus* sp. Beaufort occurs in mud in winter-wet claypans.
Thelymitra magnifica	Crystal Brook Star-orchid	The Crystal Brook Star-orchid occurs on stony ridges with granite outcrops (Brown et al., 2013)
Typhonium peltandroides		*Typhonium peltandroides* grows in shallow sand amongst rough sandstone, red clay on sides of gorges, vine thickets, rocky sites or along watercourses.
Acacia benthamii		*Acacia benthamii* grows on sand, typically on limestone breakaways
Andersonia sp. Blepharifolia (F. & J. Hort 1919)		*Andersonia* sp. Blepharifolia (F. & J. Hort 1919) grows on gravel. In heathland
Calothamnus macrocarpus		*Calothamnus macrocarpus* occurs in rocky quartzite soils, sand on slopes.
Comesperma griffinii		*Comesperma griffinii* grows in yellow or grey sand on plains.
Eucalyptus educta		*Eucalyptus educta* occurs in shallow soils near granite rocks.

Scientific Name	Common Name	Preferred Habitat *
Grevillea manglesii subsp. *ornithopoda*		*Grevillea manglesii* subsp. *ornithopoda* grows amongst medium trees, or low trees, or tall (sclerophyll) shrubland, or low (sclerophyll) shrubland; in gravelly soil, or sand, or clay; occupying along creek beds.
Johnsonia pubescens subsp. *cygnorum*		*Johnsonia pubescens* subsp. *cygnorum* occurs on grey-white-yellow sand on flats on seasonally-wet sites
Lepyrodia curvescens		*Lepyrodia curvescens* occurs in sand, laterite in seasonally inundated swampland.
Melaleuca viminalis		*Melaleuca viminalis* is recorded from stony riverbed in rapids with sandstone rocks overlying volcanics, in the creekline of sandstone gorges in sand among rocks, and around a pool below a waterfall (Craven, Lepschi and Cowley, 2010).
Schoenus loliaceus		*Schoenus loliaceus* occurs on sandy soils in winter-wet depressions.
Stenanthemum sublineare		*Stenanthemum sublineare* grows in littered white sand on coastal plain.
Thelymitra variegata	Queen of Sheba	The Queen of Sheba orchid grows on sandy clay, sand and laterite.
Thysanotus sp. Badgingarra (E.A. Griffin 2511)		*Thysanotus* sp. Badgingarra grows in grey sand with lateritic gravel.
Acacia horridula		*Acacia horridula* grows in gravelly soils over granite, sand on rocky hillsides.
Allocasuarina grevilleoides		*Allocasuarina grevilleoides* grows in sand over laterite, gravel.
Amanita drummondii	Drummond's Grisette	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).
Amanita preissii	Cinnamon-ring Lepidella	Cinnamon-ring Lepidella is found under shrubs and Eucalyptus in West Australia
Amanita wadjukiorum		*Amanita wadjukiorum* is solitary to gregarious, in sandy soil in degraded native vegetation (Davidson et al, 2013)
Angianthus micropodioides		*Angianthus micropodioides* occurs in saline sandy soils on river edges, saline depressions, claypans.
Asteridea gracilis		*Asteridea gracilis* prefers sand, clay, gravelly soils.
Babingtonia urbana	Coastal Plain Babingtonia	Coastal Plain Babingtonia occurs in orange sand, brown loam, white sandy clay on low flats, winter-wet swamps
Banksia kippistiana var. *paenepeccata*		*Banksia kippistiana* var. *paenepeccata* prefers lateritic gravelly soils.

Scientific Name	Common Name	Preferred Habitat *
Banksia pteridifolia subsp. *vernalis*		*Banksia pteridifolia* subsp. *vernalis* occurs in white/grey sand over laterite.
Beaufortia purpurea	Purple Beaufortia	Purple Beaufortia occurs in lateritic or granitic soils on rocky slopes.
Byblis gigantea	Rainbow Plant	The Rainbow Plant occurs in sandy-peat swamps in seasonally wet areas.
Carex tereticaulis		*Carex tereticaulis* prefers black peaty sand.
Chamaescilla gibsonii		*Chamaescilla gibsonii* grows in clay to sandy clay on winter-wet flats, shallow water-filled claypans.
Comesperma rhadinocarpum	Slender-fruited Comesperma	Slender-fruited Comesperma occurs in sandy soils
Conostylis bracteata		*Conostylis bracteata* occurs in sand, limestone on consolidated sand dunes.
Cyathochaeta teretifolia		*Cyathochaeta teretifolia* occurs in grey sand, sandy clay on swamps, creek edges.
Dampiera triloba		*Dampiera triloba* grows in loamy sand (Australian National Herbarium, 2009)
Dicrastylis micrantha		*Dicrastylis micrantha* grows in red sand on sandplain.
Eryngium pinnatifidum subsp. Palustre (G.J. Keighery 13459)		*Eryngium pinnatifidum* subsp. Palustre is recorded from a winter wet claypan, water to 20 cm deep in grey-brown clay (Western Australian Herbarium, 1989)
Eryngium sp. Subdecumbens (G.J. Keighery 5390)		*Eryngium* sp. Subdecumbens grows in clay, grey sand on seasonally wet flats, claypans, swamps.
Haemodorum loratum		*Haemodorum loratum* prefers grey or yellow sand, gravel.
Halgania corymbosa		*Halgania corymbosa* prefers gravelly soils, soils over granite.
Hibbertia spicata subsp. *leptotheca*		*Hibbertia spicata* subsp. *leptotheca* grows near-coastal limestone ridges, outcrops and cliffs
Isopogon drummondii		*Isopogon drummondii* occurs in white, grey or yellow sand, often over laterite.
Isotropis cuneifolia subsp. *glabra*		*Isotropis cuneifolia* subsp. *glabra* grows in sand, clay loam on winter-wet flats.
Jacksonia gracillima		*Jacksonia gracillima* occurs in grey and brown well-drained sand.
Lasiopetalum glutinosum subsp. *glutinosum*		*Lasiopetalum glutinosum* subsp. *glutinosum* occurs in lateritic and granitic soils.
Lasiopetalum membranaceum		*Lasiopetalum membranaceum* grows in sand over limestone.
Meionectes tenuifolia		*Meionectes tenuifolia* occurs on swamp margins (Western Australian Herbarium, 2011)
Myriophyllum echinatum		*Myriophyllum echinatum* grows in clay on winter-wet flats.
Platysace ramosissima		*Platysace ramosissima* prefers sandy soils

Scientific Name	Common Name	Preferred Habitat *
Schoenus benthamii		*Schoenus benthamii* prefers white, grey sand, sandy clay in winter-wet flats, swamps.
Schoenus capillifolius		*Schoenus capillifolius* grows in brown mud on claypans.
Schoenus pennisetis		*Schoenus pennisetis* occurs in grey or peaty sand, sandy clay in swamps, winter-wet depressions.
Schoenus sp. Waroona (G.J. Keighery 12235)		*Schoenus* sp. Waroona occurs in clay or sandy clay on winter-wet flats.
Stackhousia sp. Red-blotched corolla (A. Markey 911)		*Stackhousia* sp. Red-blotched corolla is recorded from light brown yellow silty-gravel, with surface granite and lateritic gravel and cobbels, on a very steep slope (Western Australian Herbarium, 1996)
Stylidium aceratum		*Stylidium aceratum* occurs in sandy soils in swamp heathland.
Stylidium asteroideum	Star Triggerplant	The Star Triggerplant is recorded from shallow / flat drainage lines with damp sand / loam / clay (Western Australian Herbarium, 2013)
Stylidium paludicola		*Stylidium paludicola* prefers peaty sand over clay in winter wet habitats in Marri and Melaleuca woodland, Melaleuca shrubland.
Stylidium periscelianthum	Pantaloon Triggerplant	The Pantaloon Triggerplant occurs in loamy clay, moist soils pockets on wet flats, low granitic hills.
Styphelia filifolia		*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 Puente-Lelièvre, 2017).
Thysanotus anceps		*Thysanotus anceps* grows on white or grey sand, lateritic gravel, laterite.
Verticordia venusta		*Verticordia venusta* grows in yellow sand, sandy gravel on sandplains.
Acacia oncinophylla subsp. *patulifolia*		*Acacia oncinophylla* subsp. *patulifolia* occurs on granitic soils, occasionally on laterite.
Aponogeton hexatepalus	Stalked Water Ribbons	Stalked Water Ribbons grow in freshwater: ponds, rivers, claypans
Boronia tenuis	Blue Boronia	Blue Boronia prefers laterite, stony soils, granite.
Calothamnus accedens		*Calothamnus accedens* occurs in sandy soils over laterite on road verges.
Calothamnus graniticus subsp. *leptophyllus*		*Calothamnus graniticus* subsp. *leptophyllus* occurs in clay over granite, lateritic soils on hillsides.
Dodonaea hackettiana	Hackett's Hopbush	Hackett's Hopbush occurs in sand with outcropping limestone.

Scientific Name	Common Name	Preferred Habitat *
Drosera occidentalis	Western Sundew	The Western Sundew occurs in sandy and clayey soils in swamps and wet depressions.
Hibbertia montana		*Hibbertia montana* occurs in loam over granite, lateritic soils, gravel on granite rocks, lateritic ridges and boulders, hills.
Hydrocotyle lemnoides	Aquatic Pennywort	Aquatic Pennywort occurs in swamps
Jacksonia sericea	Waldjumi	Waldjumi grows in calcareous and sandy soils.
Lasiopetalum bracteatum	Helena Velvet Bush	Helena Velvet Bush occurs in sandy clay, clay, lateritic gravel along drainage lines, creeks, gullies, granite outcrops.
Ornduffia submersa		*Ornduffia submersa* grows in freshwater 0.05-0.6 m deep. Pools, lakes, swamps, winter-wet depressions, claypans.
Pimelea rara		*Pimelea rara* occurs in lateritic soils.
Schoenus natans	Floating Bog-rush	Floating Bog-rush occurs in winter-wet depressions.
Stylidium longitubum	Jumping Jacks	Jumping Jacks prefer sandy clay, clay in seasonal wetlands.
Stylidium striatum	Fan-leaved Triggerplant	The Fan-leaved Triggerplant grows in brown clay loam over laterite on hillslopes in Jarrah/Marri forest, Wandoo woodland.
Thysanotus glaucus		*Thysanotus glaucus* occurs in white, grey or yellow sand, sandy gravel.
Verticordia lindleyi subsp. *lindleyi*		*Verticordia lindleyi* subsp. *lindleyi* prefers sand, sandy clay in winter-wet depressions.

* sourced from Florabase (DBCA, 2017) and SPRAT (DoEE, 2018) unless otherwise denoted

4.1.2 Vegetation Complex

Vegetation Complexes are a broad level of vegetation description which is based on the underlying geomorphology and rainfall (Heddle *et al*., 1980). The vegetation complexes mapped in the survey area are:

- Karrakatta Complex-Central and South 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 (Heddle *et al.,* 1980). This complex is mapped in the city part of the rail line.
- Vasse Complex which is described as a mixture of the closed scrub of *Melaleuca* species fringing woodland of *Eucalyptus rudis* (Flooded Gum) - *Melaleuca* species and open forest of *Eucalyptus gomphocephala* (Tuart) - *Eucalyptus marginata* (Jarrah) - *Corymbia calophylla* (Marri). Will include areas dominated by *Tecticornia* and *Sarcocornia* species (Samphire) near Mandurah and south of the Capel River (Heddle *et al.,* 1980). This complex is associated with the west bank of the Swan River.
- Swan Complex is mapped around Belmont Park and the Canning River and is described as fringing woodland of *Eucalyptus rudis* (Flooded Gum) - *Melaleuca rhaphiophylla* (Swamp Paperbark) with localised occurrence of low open forest of *Casuarina o*besa (Swamp Sheoak) and *Melaleuca cuticularis* (Saltwater Paperbark) (Heddle *et al.,* 1980).
- Bassendean Complex-Central and South vegetation ranges from woodland of *Eucalyptus marginata* (Jarrah) - *Allocasuarina fraseriana* (Sheoak) - *Banksia* species to low woodland of *Melaleuca* species, and sedgelands on the moister sites. This area includes the transition of *Eucalyptus marginata* (Jarrah) to *Eucalyptus todtiana* (Pricklybark) in the vicinity of Perth (Heddle *et al.,* 1980). This complex is mapped in the northern part of the rail line from Belmont to north of Queens Park
- Cannington Complex is mapped around the Queens Park Station and is described as a mosaic of vegetation from adjacent vegetation complexes of Bassendean, Karrakatta, Southern River and Vasse (Heddle *et al.,* 1980).
- Guildford Complex which is a mixture of open forest to tall open forest of *Corymbia calophylla* (Marri) - *Eucalyptus wandoo* (Wandoo) - *Eucalyptus marginata* (Jarrah) and woodland of *Eucalyptus wandoo* (Wandoo) (with rare occurrences of *Eucalyptus lane-poolei* (Salmon White Gum)). Minor components include *Eucalyptus rudis* (Flooded Gum) - *Melaleuca rhaphiophylla* (Swamp Paperbark) (Heddle *et al.,* 1980). This complex is mapped around the Cannington Station and Armadale Station
- Southern River Complex is mapped in a small area north of the Gosnells Station and is described as open woodland of *Corymbia calophylla* (Marri) - *Eucalyptus marginata* (Jarrah) - *Banksia* species with fringing woodland of *Eucalyptus rudis* (Flooded Gum) - *Melaleuca rhaphiophylla* (Swamp Paperbark) along creek beds (Heddle *et al.,* 1980).
- Forrestfield Complex vegetation ranges from open forest of *Corymbia calophylla* (Marri) - *Eucalyptus wandoo* (Wandoo) - *Eucalyptus marginata* (Jarrah) to open forest of *Eucalyptus marginata* (Jarrah) - *Corymbia calophylla* (Marri) - *Allocasuarina fraseria*na (Sheoak) - *Banksia* species. Fringing woodland of *Eucalyptus rudis* (Flooded Gum) in the gullies that dissect this landform (Heddle *et al.,* 1980). This complex is mapped from the Kelmscott Station to north of the Armadale Station.

4.1.3 Previous Surveys

As part of the planning for METRONET a number of areas along the Armadale Line were surveyed in the spring of 2018. The areas surveyed include:

- The Oats Street Level Crossing including the Carlisle and Oats Street Stations and the entirety of the Carlisle to Oats Street line (PGV Environmental, 2019a);
- The Wharf Street Level Crossing including part of the line between Welshpool and Queens Park (PGV Environmental, 2019b); and
- The Denny Avenue Level Crossing including the area around the Gosnells Station (PGV Environmental, 2019c).

Part of the Beckenham to Kenwick Line from just south of the Beckenham Station at Dulwich Street to Roe Highway was surveyed by GHD as part of studies for the Thornlie to Cockburn link. The surveys were undertaken on 6-8 September 2017, 6 October 2017, 14 February 2018 and 1 March 2018 (GHD, 2018).

The results of the spring surveys have been included in the results of the 2020 surveys.

4.2 Perth Stadium Station

4.2.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3a).

Most plants in this area were planted as landscaping during the construction of the new Perth Stadium station.

4.2.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.2.3 Flora

Three native shrub species were recorded in the area outside the rail reserve and station (*Acacia saligna, Jacksonia furcellata* and *Chamelaucium uncinatum*). The *Chamelaucium uncinatum* (Geraldton Wax) was planted as part of the landscaping and is not considered to be native vegetation whereas the other two species are likely to have naturally regenerated in the road reserve and therefore would be regarded as native vegetation as defined in the *Environmental Protection Act 1986* (EP Act).

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.3 Perth Stadium to Burswood Line

4.3.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3b).

A line of tall Tuart (*Eucalyptus gomphocephala*) trees occurs in the Victoria Park Drive road reserve adjacent to the rail reserve. The Tuart trees are all considered to be planted rather than locally native (Plate 2).

The dominant tree in the Goodwood Parade road reserve east of the rail reserve is Hill's Weeping Fig (*Ficus microcarpa* var. *hillii*).

Plate 2: Tuart trees in Victoria Park Drive Road Reserve



4.3.2 Vegetation Condition

The condition of the vegetation is all Completely Degraded.

4.3.3 Flora

No local native plant species were recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.4 Burswood Station

4.4.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3c).

All trees and shrubs in this area are non-local exotic species with the main tree species being River Red Gum (*Eucalyptus camaldulensis*), Hill's Weeping Fig and some Red-Flowering Gum (*Corymbia ficifolia*). There is an area of planted *Chamelaucium uncinatum* (Geraldton Wax) near the station and therefore there is no native vegetation as defined under the EP Act.

4.4.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.4.3 Flora

No local native plant species were recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.5 Burswood to Victoria Park Line

4.5.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3d).

Some native shrub species (Geraldton Wax and Rottnest Island Pine) were recorded in the rail reserve to the south of the Great Eastern Highway crossover and were considered to have been planted (Plate 3) which are therefore and not considered to be native vegetation as defined under the EP Act.

Plate 3: Geraldton Wax and Rottnest Island Pine in the Rail Reserve



Planted trees in the road reserve on either side of the rail included Tuart, Eucalyptus sp, Tamarisk (*Tamarix aphylla*), WA Peppermint (*Agonis flexuosa*) and Rottnest Island Pines (*Callitris preissii*). Bottlebrush (*Callistemon sp.*) was very common.

4.5.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.5.3 Flora

Some *Jacksonia furcellata* shrubs were observed in a small section of the rail reserve close to the Victoria Park station precinct (Plate 4) which are considered to be native vegetation under the EP Act. Otherwise no naturally occurring native plant species were recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

Plate 4: *Jacksonia furcellata* in the Rail Reserve



4.6 Victoria Park Station

4.6.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3e).

Planted shrubs and trees were mostly Bottlebrush and exotic Eucalypts in the road reserve adjacent to the rail corridor and are not native vegetation under the EP Act.

4.6.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.6.3 Flora

No local native plant species were recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.7 Victoria Park to Carlisle Line

4.7.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3f).

The road reserve contained mostly Bottlebrush with Bunya Pine (*Araucaria bidwillii*) common on the eastern side along Rutland Avenue and are not native vegetation under the EP Act.

4.7.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.7.3 Flora

No local native plant species were recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.8 Carlisle Station

4.8.1 Vegetation Types

No native vegetation as defined under the EP Act was recorded on this part of the Armadale Line (Figure 3g). The vegetation was described in 2018 as:

- WA Peppermint and Geraldton Wax in rail reserve; and
- Geraldton Wax, WA Peppermint and Victorian Teatree in rail reserve.

The vegetation is not considered native vegetation as defined under the EP Act

4.8.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.8.3 Flora

No local native plant species were recorded in the area during the 2018 (PGV Environmental, 2019a) and 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.9 Carlisle to Oats Street Line

4.9.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3h) and there were no species that would be considered native vegetation under the EP Act.

Vegetation recorded in the Carlisle to Oats Street Line in 2018 were:

- WA Peppermint and Geraldton Wax in rail reserve;
- Geraldton Wax, WA Peppermint and Victorian Teatree in rail reserve; and
- *Melaleuca quinquenervia* next to carpark (PGV Environmental, 2019a).

4.9.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.9.3 Flora

No local native plant species were recorded in the area during the 2018 (PGV Environmental, 2019a) and 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.10 Oats Street Station

4.10.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3i).

The vegetation was described in 2018 as

- WA Peppermint and Geraldton Wax in rail reserve; and
- Norfolk Island Pine (incorrect, should have been Bunya Pine), *Melaleuca quinquenervia* and Bottlebrush in road reserve (PGV Environmental, 2019a).

There are areas containing *Xanthorrhoea preissii* (Grasstrees) which are locally endemic species. The line of Grasstrees in the rail reserve appear to be present in historical aerial photography from 1953 through to the present time (Landgate, 2020) and are mature plants. Therefore it is assumed that these plants are naturally occurring and would be defined as native vegetation under the EP Act

4.10.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.10.3 Flora

Xanthorrhoea preissii (Grasstrees) was the only local native plant species recorded in the area during the 2018 (PGV Environmental, 2019a) and 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.11 Oats Street to Welshpool Line

4.11.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3j).

The 2018 spring survey included part of the Oats Street to Welshpool line and contained the following vegetation:

- Geraldton Wax and Woolly Bush (*Adenanthos cygnorum*) shrubs with WA Peppermint in a section of the rail reserve.
- Jarrah (*Eucalyptus marginata*) and Marri (*Corymbia calophylla*) trees in a section of the rail reserve as well as Geraldton Wax and a number of potentially local native species including Woolly Bush, *Jacksonia furcellata, Xanthorrhoea preissii, Gompholobium tomentosum, Scholtzia involucrata, Stirlingia latifolia.* The road reserve contains Olive trees, Illyarrie, Red Flowering Gum, *Melaleuca quinquenervia.*
- Small area of Geraldton Wax and WA Peppermint with several native species and Olive trees, Geraldton Wax and *Xanthorrhoea preissii* in the road reserve.
- Scattered Kurrajong or Illawarra Flame Tree (*Brachychiton acerifolius*) in road reserve (PGV Environmental, 2019b).

The line was completely cleared in 1961. The native species located in the rail reserve appear to be regrowth rather than having been planted due to the random pattern of growth shown in historical aerial photographs (Landgate, 2020). Therefore, the native species are considered native vegetation under the EP Act.

4.11.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.11.3 Flora

Eight locally native plant species were recorded in the area during the 2018 and 2020 flora surveys.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.12 Welshpool Station

4.12.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3k).

Marri trees were common in the road reserve to the south of the station. These trees appear to have been present in the rail reserve prior to 1953 (Landgate, 2020) and therefore are most likely to be native vegetation under the EP Act.

Common non-native trees included Jacaranda near the station, Illawarra Flame Tree, WA Peppermint, Red-flowering Gum and Bunya Pine. Some Victorian Teatree (*Leptospermum laevigatum*) was common in parts of the road reserve. Areas containing this vegetation are not native vegetation under the EP Act.

4.12.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.12.3 Flora

Marri was the only local native species recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.13 Welshpool to Queens Park Line

4.13.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3l).

Very few trees occurred in this section of the site. Some Marri trees occurred in the road reserve west of the Leach Highway overpass. This area has been completely cleared and these trees were not present prior to 1995 (Landgate, 2020). Therefore, the Marri trees are most likely planted and are not defined as native vegetation under the EP Act.

4.13.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.13.3 Flora

Marri was the only local native species recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.14 Queens Park Station

4.14.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3m).

A stand of mature *Acacia rostellifera* was observed in the rail reserve (Plate 5). *Acacia rostellifera* does not naturally occur in the Queens Park area and is therefore considered to have been planted and is not native vegetation under the EP Act.

Exotic trees and shrubs that occur in the station precinct include Red-flowering Gum, Swamp Mahogany (*Eucalyptus robusta*), Coastal Moort (*Eucalyptus platypus*), WA Peppermint, Poplars and Bougainvillea.

Plate 5: *Acacia rostellifera* in the rail reserve



4.14.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.14.3 Flora

No naturally occurring native plant species were recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.15 Queens Park to Cannington Line

4.15.1 Vegetation Types

No intact native vegetation was recorded in this very short section of the survey area or any species that would be defined as native vegetation under the EP Act (Figure 3n).

4.15.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.15.3 Flora

No naturally occurring native plant species were recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.16 Cannington Station

4.16.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3o).

Common planted exotic tree species included Illawarra Flame Tree, Jacaranda and *Casuarina cunninghamiana*. There were no species that would meet the definition of native vegetation under the EP Act.

4.16.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.16.3 Flora

No naturally occurring native plant species were recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.17 Cannington to Beckenham Line

4.17.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3p).

Two mature Tuart trees were observed within the rail reserve (Plate 6). The Tuarts are most likely planted as the species is not native to the area. The exotic trees in the road reserve were mostly River Red Gums.

Plate 6: Tuart tree in the rail reserve



Marri trees were common in the road reserve north of the rail. The Marris that are mixed with planted exotic trees in the northern part of the rail line are likely to be native as they appear to be present in historical aerial photography from 1953 (Landgate, 2020). These trees are considered to be native vegetation under the EP Act.

The Marris to the south are in rows and around the carpark. These trees were not in aerial photographs from 1981 but are present in aerial photography from 1985 (Landgate, 2020) and were most likely planted. Therefore, these Marris are not likely to be native vegetation as defined under the EP Act.

There are two Marri trees on the southern part of the rail line that appear to have been present since prior to 1953. These two trees are considered to be native vegetation as defined under the EP Act.

4.17.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.17.3 Flora

Marri was the only local native plant species recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.18 Beckenham Station

4.18.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3q).

A line of dense Marri trees occurred in the road reserve to the east of the station. The trees occurred over a cleared and maintained dry grass understorey in part and planted Grevillea shrubs in others. Scattered Marri also occurred in the station precinct. Some of the Marris appear to have been planted in lines around 1960.

Several large Marri trees were present in 1953 and it is considered that these trees are naturally occurring and considered to be native vegetation under that EP Act. It is not possible to discern if the smaller Marris around these trees were planted or if they were naturally recruited from seed from the older Marris so the precautionary approach has been taken and these trees are also considered to be native vegetation as regrowth under the EP Act.

River Red Gums were the most common planted exotic tree on the southern side of the station precinct.

4.18.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.18.3 Flora

Marri was the only local native plant species recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.19 Beckenham to Kenwick Line

4.19.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3r).

Numerous Marri trees occurred in the road reserve on the northern side of the rail (Plate 7). Marri was also present in the road reserve on the southern side in an area dominated by the non-native River Red Gum. The Marris in this area are considered to be native vegetation under the EP Act as they are potentially natural regrowth.

Plate 7: Marri in the Road Reserve



A small triangle of road reserve at the end of Sevenoaks Street contained River Red Gum and False Bamboo (*Arundo donax*).

The vegetation was described by GHD as being *Scattered natives amongst weeds* (GHD, 2018).

4.19.2 Vegetation Condition

The condition of the vegetation is Completely Degraded. The 2017 survey by GHD showed the vegetation as being Degraded to Completely Degraded, which was the lowest rating applied by GHD (GHD, 2018).

4.19.3 Flora

Marri was the only local plant species recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.20 Kenwick Station

4.20.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3s).

Marri trees were very common in the road reserve in the northern part of the station precinct. Some of the Marris are evident in historical aerial photography from 1953 to the present and the smaller trees may be regeneration from the older trees. The Marri plants are all considered to be native vegetation under the EP Act after application of the precautionary principle.

Common exotic trees and shrubs planted in the precinct included *Casuarina cunninghamiana*, Bottlebrush and River Red Gum.

4.20.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.20.3 Flora

Marri was the only local native plant species recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.21 Kenwick to Maddington Line

4.21.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3t).

Most of the trees were exotic species such as River Red Gum, Spotted Gum (*Corymbia maculata*) and *Casuarina cunninghamiana* some of which occurred in the rail reserve. A small stand of Wandoo (*Eucalyptus wandoo*) occurred in the rail reserve near Grayhurst Street (Plate 8).

Plate 8: Wandoo in the Rail Reserve



Wandoo may be native to the Kenwick area however these trees are most likely planted and are not likely to be considered native vegetation under the EP Act.

Some Flooded Gum (*Eucalyptus rudis*) and a few Marri trees occurred in sections of the road reserve. The Flooded gums and Marris are likely to be planted as they are in rows and therefore do not constitute native vegetation under the EP Act.

4.21.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.21.3 Flora

Marri, *Eucalyptus* rudis (Flooded Gum) and *Eucalyptus wandoo* (Wandoo) were the only local native plant species recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.22 Maddington Station

4.22.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3u).

Marri trees were very common in the road reserve and rail reserve east of the Olga Road intersection (Plate 9). West of the intersection the trees were mostly River Red Gum, Marri, some Spotted Gum and native Flooded Gum (*Eucalyptus rudis*).

Plate 9: Mostly Marri and a River Red Gum in the Road and Rail Reserve



The Marri trees are randomly spaced and may have naturally regenerated and therefore are considered native vegetation. There are two Marris to the north and a Flooded Gum that are present in historical aerial photography (Landgate, 2020) and are also considered to be native vegetation under the EP Act.

4.22.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.22.3 Flora

Marri and Flooded Gum were the only local native plant species recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.23 Maddington to Gosnells Line

4.23.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3v).

Marri and Flooded Gum were very common in the section of road reserve on the eastern side of the rail (Plate 10). These trees appear to be present in historical aerial photography (Landgate, 2020) or could potentially be natural regeneration and are therefore considered to be native vegetation under the EP Act. Lemon-scented Gums (*Corymbia citriodora*) were common non-native species in this area.

Plate 10: Marri and Flooded Gum in Road Reserve



4.23.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.23.3 Flora

Marri and Flooded Gum were the only local native plant species recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.24 Gosnells Station

4.24.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3w).

Marri trees were very common in the road reserves adjoining the rail. The trees occurred over dry grass with no native understorey (Plate 11) and appear to have been present in 1953 (Landgate, 2020) so are therefore considered native vegetation under the EP Act.

Plate 11: Marri Trees in the Road Reserve



Plain Trees, Illawarra Flame Tree, Tipu and Elms were common on the side streets (Dorothy and Main Street).

4.24.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.24.3 Flora

Marri was the only local native plant species recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.25 Gosnells to Seaforth Line

4.25.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3x).

Marri was very common in the road reserves on both sides of the rail for most of this section. Some native Flooded Gum trees were also present at the southern end. These species are considered likely to be native vegetation under the EP Act.

Non-native trees in this area included River Red Gum, Swamp Mahogany and Cape Lilac.

4.25.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.25.3 Flora

Marri and Flooded Gum were the only local native plant species recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.26 Seaforth Station

4.26.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3y).

Marri was abundant in the road reserve west of the rail at the southern end of the station as well as scattered individuals elsewhere in the area. The understorey was all dry mowed grass (Plate 12). The trees are likely to be naturally occurring and are therefore considered to be native vegetation under the EP Act.

River Red Gum was a common exotic tree in the area.

Plate 12: Marri in the Road Reserve



4.26.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.26.3 Flora

Marri was the only local native plant species recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.27 Seaforth to Kelmscott Line

4.27.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3z).

Flooded Gum and Marri trees were common in the road reserves and Jarrah was scattered among exotic trees and Marri on the western road reserve. These tree are likely to be naturally occurring and are therefore considered native vegetation under the EP Act.

Some native shrubs occurred in a short section of road reserve north of Tonkin Highway and included *Acacia saligna, Viminaria juncea* and *Jacksonia sternbergiana* (Plate 13). The understorey was all weeds. These shrubs are considered to be native vegetation under the EP Act.

Plate 13: Native Shrubs in the Road Reserve



4.27.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.27.3 Flora

Six local native plant species were recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.28 Kelmscott Station

4.28.1 Vegetation Types

Most of the Kelmscott Station precinct was surveyed for PTA in 2018 (PGV Environmental, 2019c). An additional area to the north of the 2018 survey area was included in this study.

No areas of intact native vegetation were recorded in the northern extension to this precinct (Figure 3aa). The northern area contained abundant Marri over mowed dry grass. A small stand of four native Paperbark trees (*Melaleuca preissiana*) was recorded in the road reserve (Plate 14). The native Paperbark trees are not likely to have been planted so are considered native vegetation under the EP Act. No other native species were present in this stand.

Plate 14: Paperbarks in Road Reserve



4.28.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.28.3 Flora

Marri and Paperbark were the only local native species recorded in the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species recorded in the area.

4.29 Kelmscott to Challis Line

4.29.1 Vegetation Types

Part of the line was surveyed in the 2018 survey.

Within the area previously surveyed in 2018 one stand of native vegetation was recorded in the road reserve adjacent to the rail corridor(Figure 3ab). A description of the native vegetation follows.

EmCc *Eucalyptus marginata* (Jarrah)/*Corymbia calophylla* (Marri) Woodland over *Xylomelum occidentale* Low Open Woodland

This vegetation type occurred in the Railway Avenue road reserve at the southern end of the site. Marri was the most dominant tree up to 10m high with Jarrah up to 7m and Woody Pear (*Xylomelum occidentale*) to 4m. *Xanthorrhoea preissii* was the most common understorey species together with *Jacksonia sternbergiana, Bossiaea eriocarpa* and *Banksia dallanneyi* (Plate 15). A range of native species were recorded including both dryland and some wetland species such as *Pericalymma ellipticum, Hypocalymma angustifolium* and *Hakea varia* although the area is not mapped as a wetland.

Releve DA1 shows species recorded within this vegetation type (Appendix 5).

The vegetation is native vegetation as defined by the EP Act.

Plate 15: Jarrah/Marri Woodland in Road Reserve



Some Marri trees occur among exotic Eucalypts over a mowed grass understorey. The Marris are likely to be considered native vegetation under the EP Act.

4.29.2 Vegetation Condition

The condition of the vegetation is shown in Figure 4 and is mostly Completely Degraded apart from the section of Jarrah/Marri Woodland in the Railway Avenue road reserve which was rated as Degraded with evidence of multiple disturbances, including past clearing and weeds.

4.29.3 Flora

A total of 33 native plant species were recorded during the 2020 and 2018 flora surveys, most of which were in the section of Jarrah/Marri woodland in the Railway Avenue road reserve (Appendix 4).

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.30 Challis Station

4.30.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3ac).

Some Marri trees occur in the area including two within the rail reserve (Plate 16). The Marri occur as scattered individuals and do not appear planted and are therefore considered to be native vegetation under the EP Act.

Exotic species in the area include River Red Gum, Bottlebrush and *Melaleuca quinquenervia* as well as shrubs in landscaped areas.

Plate 16: Marri in Rail Reserve



4.30.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.30.3 Flora

Marri was the only local native plant species recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.31 Challis to Sherwood Line

4.31.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3d).

Marri was common in the eastern road reserve and is considered likely to meet the definition of native vegetation under the EP Act.

The western road reserve contained mostly River Red Gum, *Casuarina cunninghamiana*, some Marri and Bottlebrush. The woody weed species Victorian Teatree was present in a section of the rail reserve north of the rail crossing.

4.31.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.31.3 Flora

Marri was the only local native plant species recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.32 Sherwood Station

4.32.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3ae).

Numerous Marri and some Jarrah trees were recorded in the road reserve and carpark areas. None of the areas with Marri and Jarrah had native understorey. However the trees do not appear to be planted and some appear to be present prior to 1953 (Landgate, 2020). The Marri and Jarrah trees are therefore considered to be native vegetation under the EP Act.

One Marri tree was recorded within the rail reserve.

Two Kingia plants (*Kingia australis*) were recorded in the area, one in a carpark and the other in the rail reserve (Plate 17). The Kingia in the carpark is likely to have been transplanted from another site and included in the landscaping.

the Kingia plant in the rail reserve occurs with a line of *Xanthorrhoea preissii* shrubs. The presence of Kingia could indicate the presence of the Threatened Ecological Community FCT 3a which contains *Kingia australis*. However, due to the absence of any other native plants, the area containing the one Kingia plant in the rail reserve is considered to not be TEC 3a. Nevertheless, the Kingia, *Xanthorrhoea preissii* and Marri in the rail reserve are native to the area and do not appear to be planted so are considered to be native vegetation under the EP Act.

Plate 17: *Kingia australis* and *Xanthorrhoea preissii* in the Rail Reserve



Exotic trees in the station precinct include Spotted Gum, Swamp Mahogany, Red-flowering Gum, *Casuarina cunninghamiana,* Bottlebrush, and planted *Hakea* species.

4.32.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.32.3 Flora

Four local native plant species were recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.33 Sherwood to Armadale Line

4.33.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3af).

Marri trees were very common in the road reserve on both sides of the rail, occurring in an almost continuous line between the stations (Plate 18). The understorey was all dry mowed grass. Some Jarrah trees were also present. Some individual trees likely to be Marri and Jarrah are present in the 1953 aerial photograph. The Marri and Jarrah trees currently in the road reserve are a mix of old and young plants and are likely to be either remnant trees or have regenerated from previously existing native trees and are therefore considered native vegetation under the EP Act.

Plate 18: Marri in the Road Reserve



4.33.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.33.3 Flora

Marri and Jarrah were the only local native plant species recorded in the area during the 2020 flora survey.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.34 Armadale Station

4.34.1 Vegetation Types

No intact native vegetation was recorded in this area (Figure 3ag).

Marri trees were present in the western road reserve at the northern and southern ends of the precinct. Some Jarrah and native Flooded Gums were also recorded in the road reserve (Plate 19). All the understorey of the native trees was dry grass. The trees may be naturally occurring and as such meet the definition of native vegetation under the EP Act.

Common exotic species included Sugar Gums, Illawarra Flame Trees, Bottlebrush and Ironbark (*Eucalyptus sideroxylon*).

Plate 19: Flooded Gums at the Southern End of the Precinct



4.34.2 Vegetation Condition

The condition of the vegetation is Completely Degraded.

4.34.3 Flora

Marri, Jarrah and Flooded Gum were the only local native plant species recorded in the area during the 2020 flora survey. Some *Xanthorrhoea preissii* plants had been used in landscaping.

No Threatened (Declared Rare) species or Priority species were recorded on the site.

4.35 Conservation Significance of Flora and Vegetation

4.35.1 Flora

No Threatened or Priority flora species were recorded on the site. No other species listed in Bush Forever as having conservation significance were recorded.

4.35.2 Vegetation

Vegetation Complex

The EPA considers that vegetation complexes with less than 10% remaining are regionally significant and that for these complexes there is a presumption that all areas of remnant native vegetation where less than 10% remains will be retained and conserved. Table 6 outlines the remaining extent and amount in secure reserves on the Swan Coastal Plain of each of the vegetation complexes mapped on the site.

Table 6: Vegetation Complex Statistics (DBCA, 2018)

Complex Name	Amount Remaining	Amount in Reserves
Karrakatta Complex-Central and South	23.49%	4.61%
Vasse Complex	31.40%	13.45%
Swan Complex	13.57%	0.82%
Bassendean Complex-Central and South	26.87%	2.15%
Cannington Complex	11.80%	5.70%
Guildford Complex	5.09%	0.33%
Southern River Complex	18.43%	1.37%
Forrestfield Complex	12.29%	1.58%

The small area of vegetation in Degraded condition in the road reserve south of the Kelmscott Station is part of the Forrestfield Complex. The remaining vegetation in the survey area is too degraded to be considered representative of any vegetation complex.

Floristic Community Type

All vegetation in the survey area is too degraded to be considered representative of any Floristic Community Type (FCT).

5 SUMMARY AND CONCLUSIONS

The Flora and Vegetation survey of the Armadale Rail Line study area resulted in the following findings:

- A very small area of intact native vegetation occurred in the road reserve to the south of the Kelmscott Station. That area was in Degraded condition. For the rest of the study area there was no intact native vegetation including trees and understorey. Native vegetation consisted mostly of trees, primarily Marri but also some Jarrah and Flooded Gum, over a grassy weed groundcover. A few small areas containing native shrubs were recorded within the rail reserve and in the adjacent road reserves. These areas contained a few native shrubs but no native understorey;
- A total of 43 native plant species were recorded during the 2020 and 2018 flora surveys. Most of these species were recorded in a short section of road reserve south of the Kelmscott Station. No follow-up survey in spring is considered necessary due to the Completely Degraded and Degraded condition of the survey area;
- No Threatened (Declared Rare) or Priority flora species were recorded or are expected to occur in the survey area due to the Completely Degraded and small area of Degraded vegetation;
- The vegetation in the road reserve south of the Kelmscott Station is part of the Forrestfield Vegetation Complex which is above the 10% in conservation reserves in the Perth Metropolitan Region; and
- The vegetation is too degraded to assign a Floristic Community Type and therefore is not representative of a Threatened or Priority Ecological Community.

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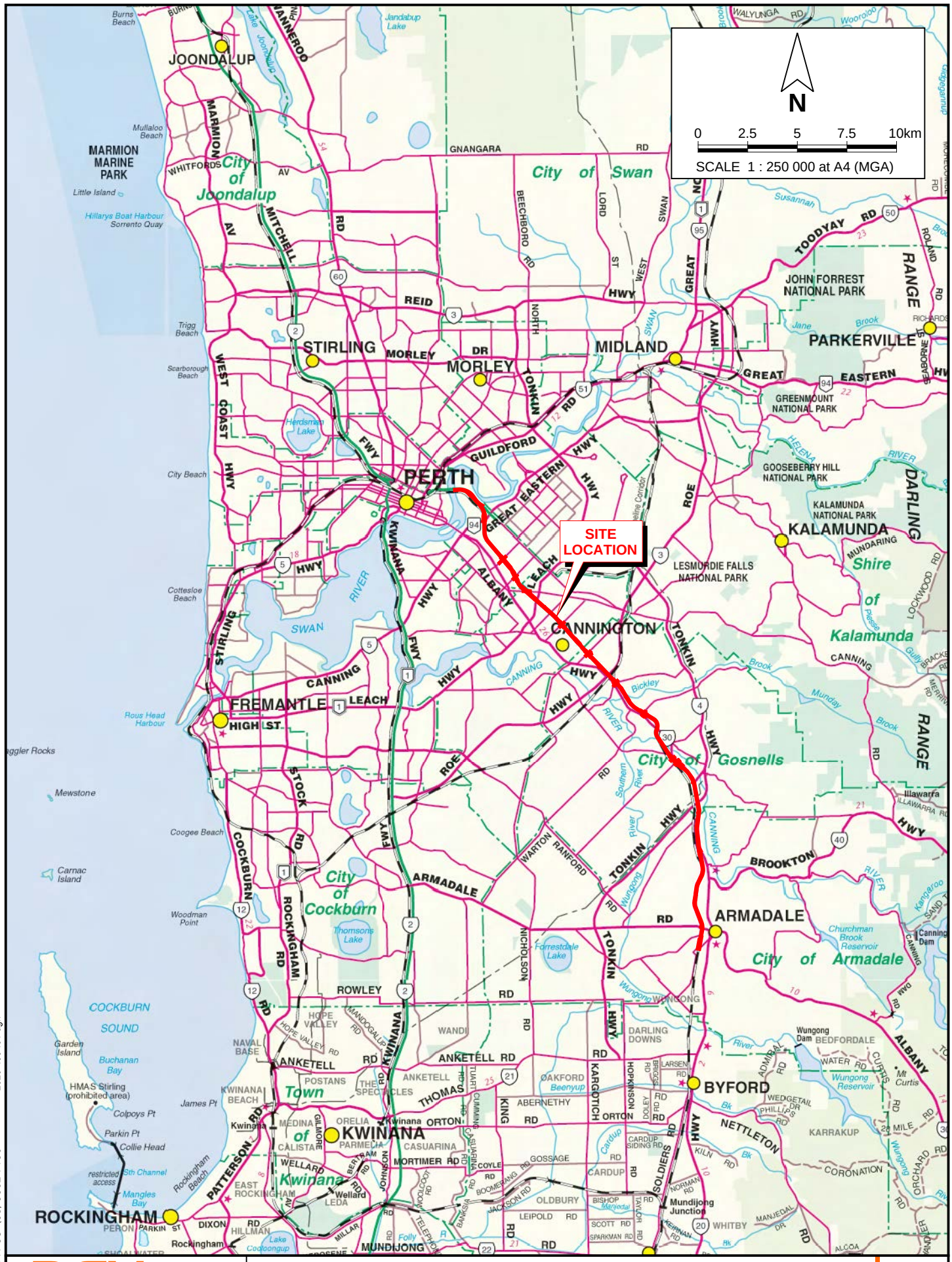
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FIGURES



pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 25 Mar 2020

Job: 10394 Rpt: 2020-499 | Revision: A

SITE LOCATION

Figure 1

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f01.dgn

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f02a.dgn

N

0 250 500 750 1000m

SCALE 1 : 25 000 at A3 (MGA)

Legend

Station Site Boundary

Rail Line Site Boundary

Perth Stadium Station

Perth Stadium to Burswood Line

Burswood Station

Burswood to Victoria Park Line

Victoria Park Station

Victoria Park to Carlisle line

Carlisle Station

Carlisle to Oats Street Line

Oats Street Station

Oats Street to Welshpool Line

Welshpool Station

Welshpool to Queens Park Line

Queens Park Station

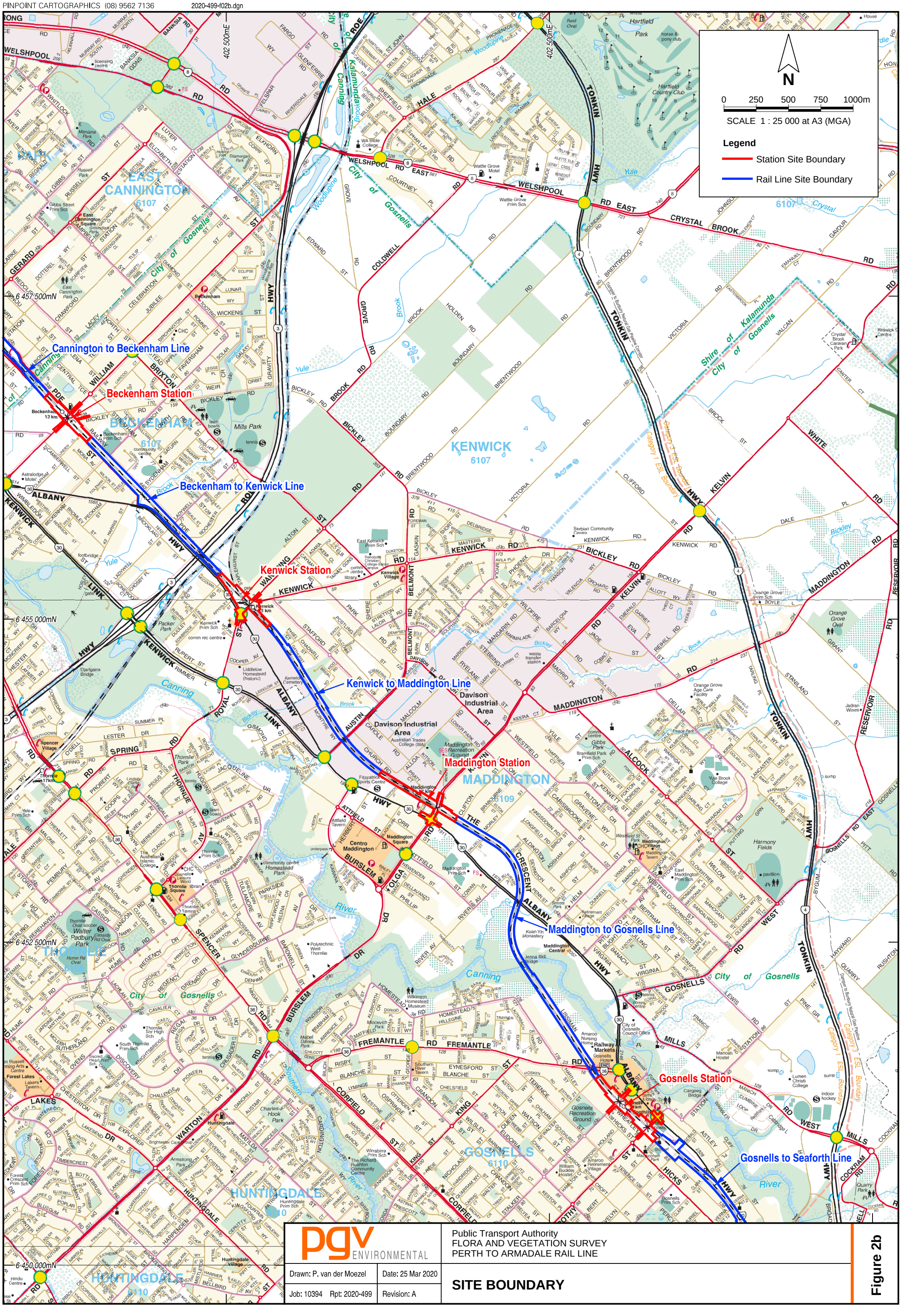
Queens Park to Cannington Line

Cannington Station

Cannington to Beckenham Line

pgv ENVIRONMENTAL	Public Transport Authority FLORA AND VEGETATION SURVEY PERTH TO ARMADALE RAIL LINE
Drawn: P. van der Moezel	Date: 25 Mar 2020
Job: 10394 Rpt: 2020-499	Revision: A
SITE BOUNDARY	Figure 2a

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f02b.dgn



pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 25 Mar 2020

Job: 10394 Rpt: 2020-499 | Revision: A

SITE BOUNDARY

Figure 2b

N

0 250 500 750 1000m

SCALE 1 : 25 000 at A3 (MGA)

Legend

Station Site Boundary

Rail Line Site Boundary

Gosnells to Seaforth Line

Seaforth Station

Seaforth to Kelmscott Line

Kelmscott Station

Kelmscott to Challis Line

Challis Station

Challis to Sherwood Line

Sherwood Station

Sherwood to Armadale Line

Armadale Station

GOSNELLS 6110

CHAMPION LAKES 6111

CAMILLO 6111

KELMSCOTT 6111

SEVILLE GROVE 6112

MT NASURA 6112

HAYNES 6112

ARMADALE 6112

HILBERT

RIVER

Banyowla Regional Park

6 450 000mN

6 447 500mN

6 445 000mN

6 442 500mN

405 000mE

407 500mE

pgv ENVIRONMENTAL	Public Transport Authority FLORA AND VEGETATION SURVEY PERTH TO ARMADALE RAIL LINE
Drawn: P. van der Moezel	Date: 25 Mar 2020
Job: 10394 Rpt: 2020-499	Revision: A
SITE BOUNDARY	Figure 2c

N

0 50 100 150 200m

SCALE 1 : 4,000 at A3 (MGA)

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03a.mxd

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020
Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES
PERTH STADIUM STATION

Figure 3a

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03b.mxd

N

0 10 20 30 40 50m

SCALE 1 : 1,000 at A3 (MGA)

396,000

6,464,000

6,463,750

VICTORIA PARK DRIVE

GRAHAM FARMER FREEWAY

THE MEWS

THE CIRCUS

GOODWOOD PARADE

RIVERSDALE ROAD

CHARNLEY GARDENS

PALLINUP STREET

BOW RIVER CRESCENT

E/As/Jf

E

Eg

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Drawn: P. van der Moezel | Date: 27 Apr 2020

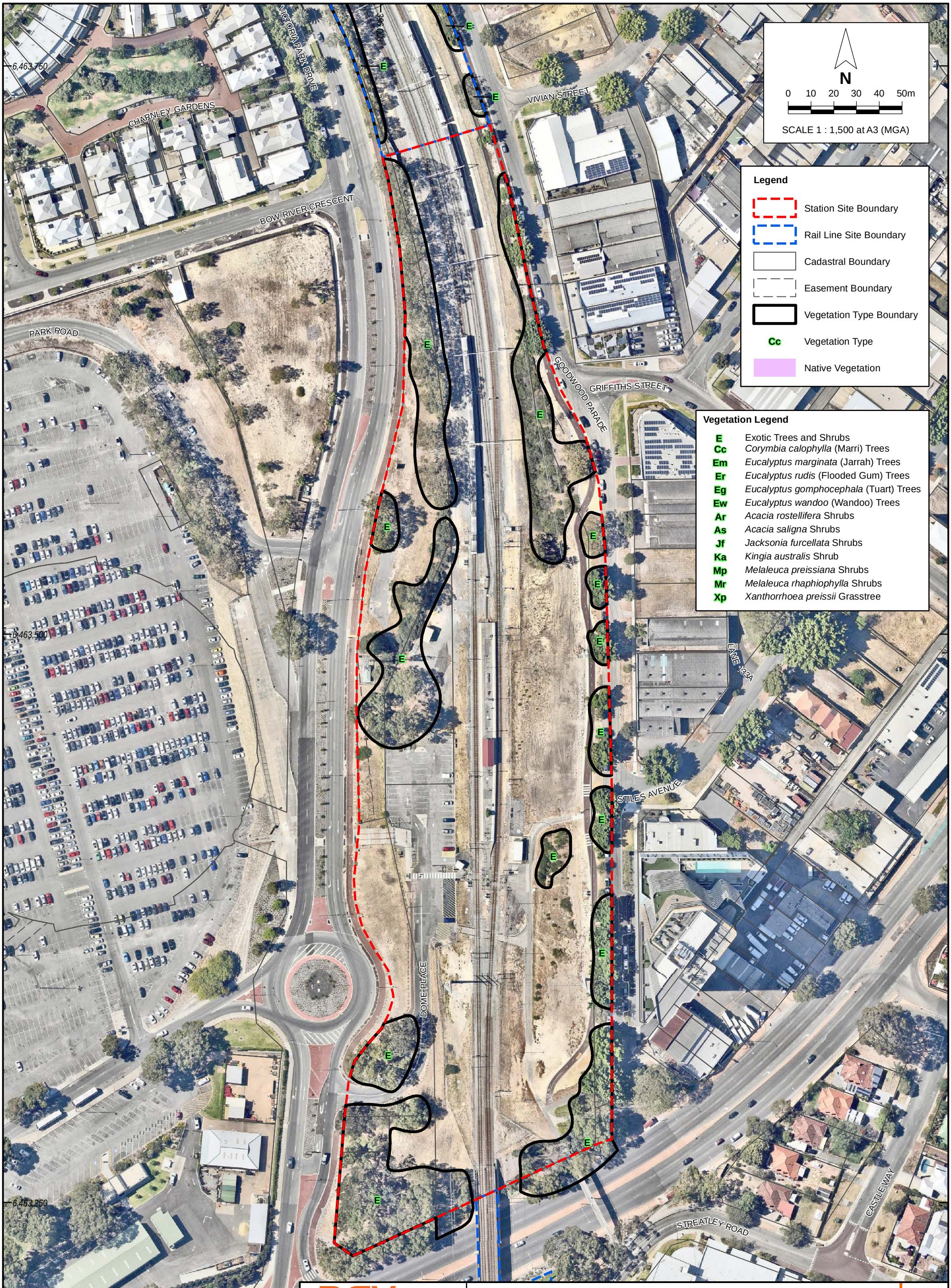
Job: 10394 Rpt: 2020-499 | Revision: A

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

VEGETATION TYPES
PERTH STADIUM TO BURSWOOD LINE

Figure 3b

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03c.mxd



CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

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Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES
BURSWOOD STATION

Figure 3c

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03d.mxd

N

0 20 40 60 80 100m

SCALE 1 : 2,500 at A3 (MGA)

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

6,463,250
6,463,000
6,462,750
6,462,500
396,000
396,250

GREAT EASTERN HIGHWAY
STREATLEY ROAD
MIDGLEY STREET
LANE 59A
BURSWOOD ROAD
LEIGH STREET
EGHAM STREET
ENFIELD STREET
EGHAM ROAD
HARVEY STREET
HAMPTON STREET
KITCHENER AVENUE
LANE 73
SALEHAM STREET
BISHOPSGATE STREET
HOWICK STREET
GALLIPOLI STREET
TEAGUE STREET
CLYDESDALE STREET

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020
Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES
BURSWOOD TO VICTORIA PARK LINE

Figure 3d

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03e.mxd

N

0 10 20 30 40 50m

SCALE 1 : 1,500 at A3 (MGA)

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

SALEHAM STREET

GALLIPOLI STREET

KITCHENER AVENUE

BISHOPSGATE STREET

RUTLAND AVENUE

AXON AVENUE

SUNBURY ROAD

DUNCAN STREET

TEAGUE STREET

6,462,250

6,462,000

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020

Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES
VICTORIA PARK STATION

Figure 3e

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03f.mxd



CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

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VEGETATION TYPES
VICTORIA PARK TO CARLISLE LINE

Figure 3f

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03g.mxd

397,000 397,250

6,461,500 6,461,250 6,461,000

N

0 20 40 60 80 100m

SCALE 1 : 2,000 at A3 (MGA)

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

ARCHER STREET
MINT STREET
LANE 47
WAKEFIELD STREET
LANE 79
LANE 132
MEMORIAL AVENUE
LION STREET
COWLING LANE
BANK STREET
BEATTY AVENUE
RUTLAND AVENUE
CARNARVON STREET
LANE 83
NORSEMAN STREET
LANE 75
DAINE STREET

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

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VEGETATION TYPES CARLISLE STATION

Figure 3g

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03h.mxd



CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

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Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES
CARLISLE TO OATS STREET LINE

Figure 3h

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03i.mxd

397,500

6,460,500

6,460,250

N

0 10 20 30 40 50m

SCALE 1 : 1,250 at A3 (MGA)

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

OATS STREET

BANK STREET

RUTLAND AVENUE

E

Xp

E/Xp

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020

Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES
OATS STREET STATION

Figure 3i

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03j.mxd

N

0 10 20 30 40 50m

SCALE 1 : 1,500 at A3 (MGA)

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

COHN STREET
TUCKETT STREET
DOWNING STREET
BRIGGS STREET
MILFORD STREET
FORWARD STREET
RUTLAND AVENUE
BANK STREET
LANE 20

6,460,250
6,460,000

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

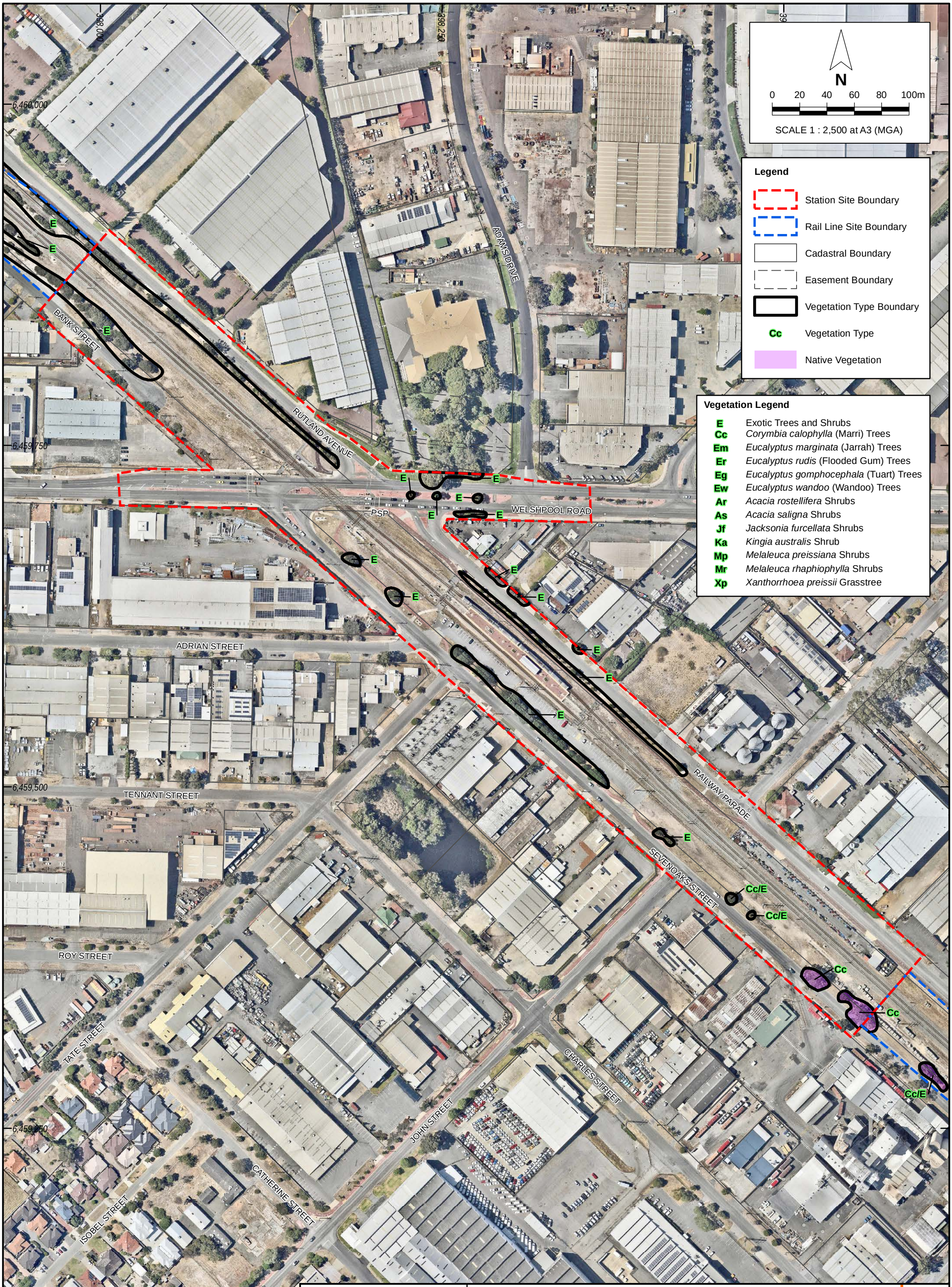
Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020
Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES
OATS STREET TO WELSHPOOL LINE

Figure 3j

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03k.mxd



CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020
Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES
WELSHPOOL STATION

Figure 3k

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03l.mxd

N

0 50 100 150 200 250m

SCALE 1 : 4,000 at A3 (MGA)

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020
Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES
WELSHPOOL TO QUEENS PARK LINE

Figure 3l

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03m.mxd

N

0 20 40 60 80 100m

SCALE 1 : 2,000 at A3 (MGA)

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020
Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES
QUEENS PARK STATION

Figure 3m

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03n.mxd

N

0 20 40 60 80 100m

SCALE 1 : 1,250 at A3 (MGA)

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

PRINCE STREET
RAILWAY PARADE
FITZROY STREET
SEVENOAKS STREET
6,458,000
6,457,750
Ar
E

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020
Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES
QUEENS PARK TO CANNINGTON LINE

Figure 3n

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03o.mxd

N

0 20 40 60 80 100m

SCALE 1 : 1,500 at A3 (MGA)

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

400,250

6,457,750

6,457,500

6,457,250

SEVENOAKS STREET

CECIL AVENUE

GROSE AVENUE

HENRY STREET

RAILWAY PARADE

GERARD STREET

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020

Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES CANNINGTON STATION

Figure 3o

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03p.mxd

N

0 50 100 150 200m

SCALE 1 : 2,750 at A3 (MGA)

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020
Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES
CANNINGTON TO BECKENHAM LINE

Figure 3p

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03q.mxd

N

0 20 40 60 80 100m

SCALE 1 : 1,500 at A3 (MGA)

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

401,250

6,456,750

6,456,500

RAILWAY PARADE

BICKLEY ROAD

SEVENOAKS STREET

WILLIAM STREET

CAMBERWELL STREET

LINDEN CLOSE

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020

Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES BECKENHAM STATION

Figure 3q

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03r.mxd

N

0 50 100 150 200 250m

SCALE 1 : 4,000 at A3 (MGA)

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020

Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES
BECKENHAM TO KENWICK LINE

Figure 3r

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03s.mxd

402,500

402,750

N

0 20 40 60 80 100m

SCALE 1 : 1,750 at A3 (MGA)

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

ALBANY HIGHWAY

MCCOWAN STREET

STAPLEHURST STREET

WANAPING ROAD

KENWICK ROAD

ROYAL STREET

MOORE STREET

6,455,250

6,455,000

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020

Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES
KENWICK STATION

Figure 3s

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03t.mxd

N

0 50 100 150 200m

SCALE 1 : 3,500 at A3 (MGA)

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

6,455,000 6,454,750 6,454,500 6,454,250 6,454,000 6,453,750

403,000 403,250

GAYHURST ROAD CHADWELL STREET ULCOMBE STREET BRILL STREET POSTLING STREET BRIDAL CRESCENT LIDDELOW STREET MCINTYRE WAY STAFFORD ROAD CAROLE ROAD GILLEN STREET OSMOND STREET BELARING PLACE ALDINGA STREET MANOORA PLACE KENWICK LINK AUSTIN AVENUE CHURCH ROAD JACQUELINE DRIV

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020
Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES
KENWICK TO MADDINGTON LINE

Figure 3t

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03u.mxd

403,750 404,000

6,454,000 6,453,750 6,453,500 6,453,250

CAROLE ROAD MALCOLM ROAD ALLOA ROAD KITSON PLACE CHURCH ROAD PRATT COURT KELVIN RO SAMPSON STREET THE CRESCENT THE STRAND ALBANY HIGHWAY BLACKBURN STREET ORR STREET OLGA ROAD

N

0 20 40 60 80 100m

SCALE 1 : 2,500 at A3 (MGA)

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

E/Er

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020

Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES
MADDINGTON STATION

Figure 3u

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03v.mxd

N

0 50 100 150 200 250m

SCALE 1 : 6,000 at A3 (MGA)

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020

Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES
MADDINGTON TO GOSNELLS LINE

Figure 3v

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03w.mxd

N

0 20 40 60 80 100m

SCALE 1 : 2,250 at A3 (MGA)

405,500 405,750

6,451,500 6,451,250 6,451,000

FREMANTLE ROAD MAIN STREET LISSIMAN STREET WHEATLEY STREET DEMCLICK LANE HICKS STREET STALKER ROAD HOLLAND STREET TERENCE STREET DELDILLA LANE BERT STREET DESERT LANE DOROTHY STREET ALBANY HIGHWAY

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020

Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES
GOSNELLS STATION

Figure 3w

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03x.mxd

N

0 50 100 150 200 250m

SCALE 1 : 3,500 at A3 (MGA)

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

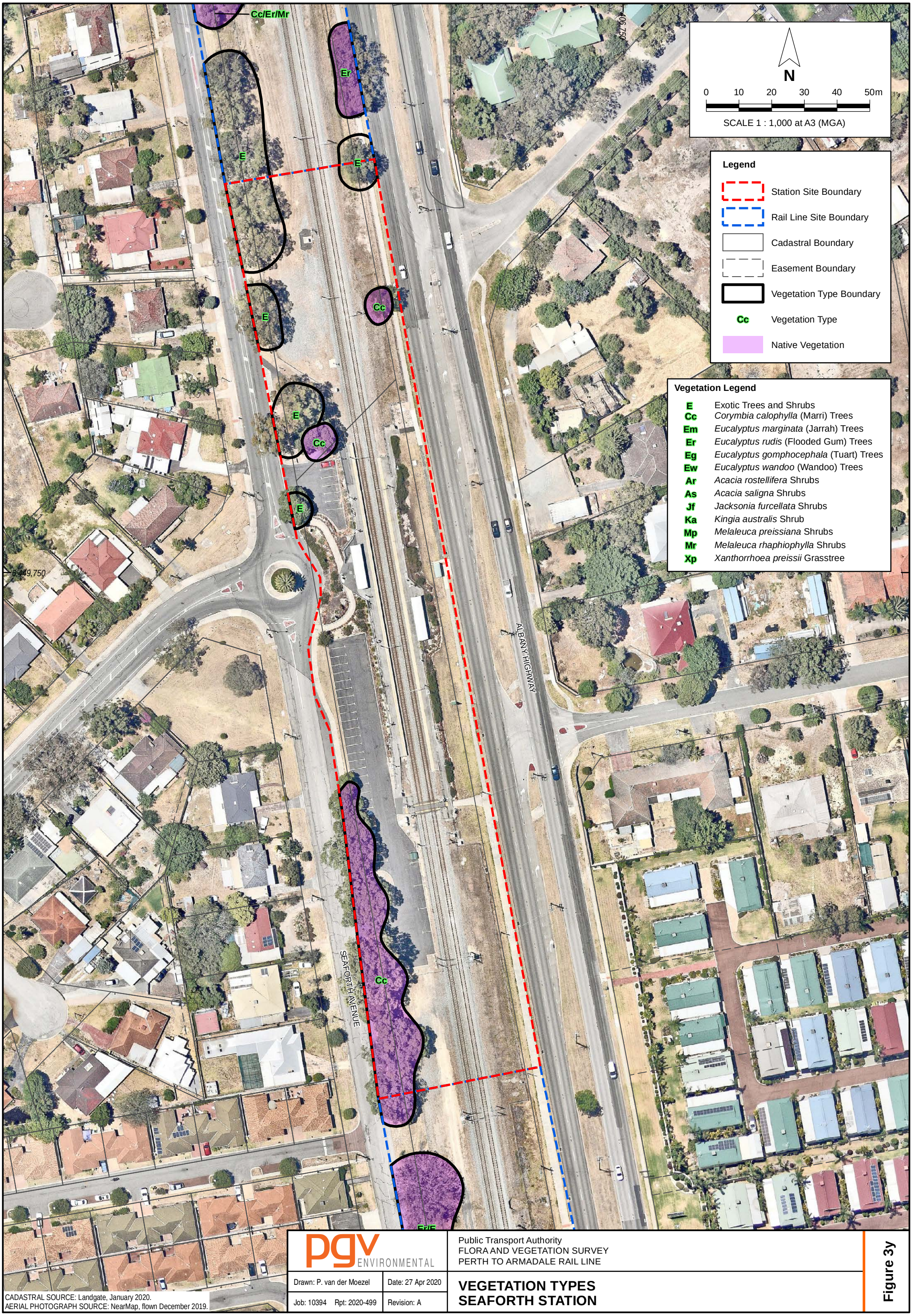
Drawn: P. van der Moezel | Date: 27 Apr 2020

Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES
GOSNELLS TO SEAFORTH LINE

Figure 3x

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03y.mxd



CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020
Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES SEAFORTH STATION

Figure 3y

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03z.mxd

N

0 50 100 150 200 250m

SCALE 1 : 7,000 at A3 (MGA)

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020
Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES
SEAFORTH TO KELMSCOTT LINE

Figure 3z

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f04.mxd

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.

Legend
- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Condition Boundary
- CD — Vegetation Condition
- Native Vegetation

N

0 50 100 150 200 250m

SCALE 1 : 4,500 at A4 (MGA)

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 25 Mar 2020
Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION CONDITION KELMSCOTT TO CHALLIS LINE

Figure 4

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03aa.mxd

N

0 20 40 60 80 100m

SCALE 1 : 2,000 at A3 (MGA)

406,750 407,000

6,447,000 6,446,750 6,446,500

Er Cc Cc/E Cc Mp E E E E E E E E E Er Er Er Er Er Em Cc

MOUNTAIN VIEW MUTTON ROAD EXCALIBUR CIRCLE WESTFIELD ROAD RAILWAY AVENUE PAGE ROAD BANYARD AVENUE ALBANY HIGHWAY WARD CRESCENT STREICH AVENUE GILWELL AVENUE MERRIFIELD AVENUE

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

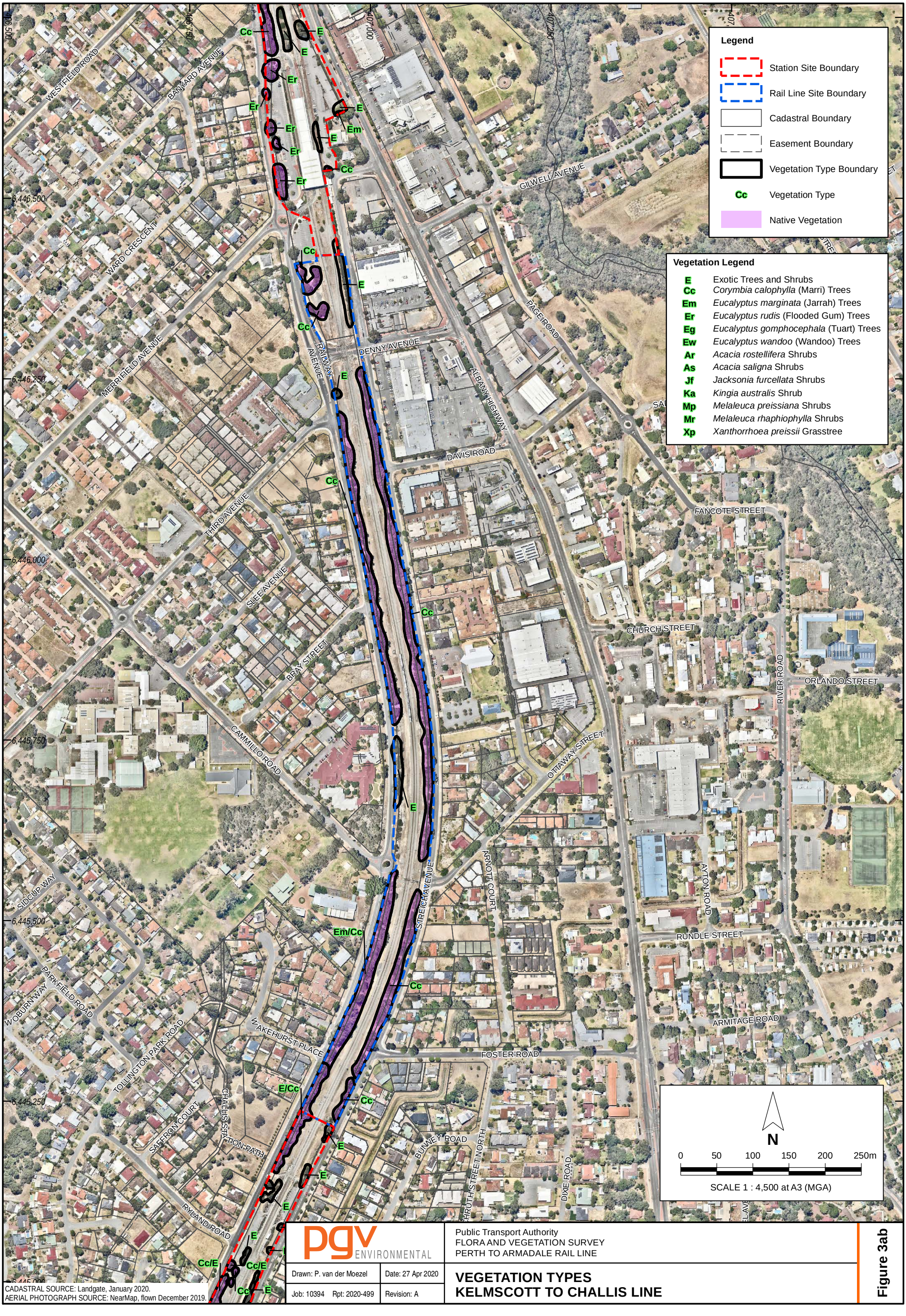
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FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020
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VEGETATION TYPES KELMSCOTT STATION

Figure 3aa

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03ab.mxd



CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Drawn: P. van der Moezel | Date: 27 Apr 2020
Job: 10394 Rpt: 2020-499 | Revision: A

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

VEGETATION TYPES
KELMSCOTT TO CHALLIS LINE

Figure 3ab

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03ac.mxd

406,750

6,445,250

CHALLIS STATION PATH

RYLAND ROAD

RAILWAY AVENUE

STREICH AVENUE

6,445,000

E/Cc

Cc

E

Cc/E

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

N

0 10 20 30 40 50m

SCALE 1 : 1,000 at A3 (MGA)

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020

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VEGETATION TYPES
CHALLIS STATION

Figure 3ac

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03ad.mxd

6,445,000
6,444,750
6,444,500
6,444,250
406,500
406,750
407,000

SPENCER ROAD
BUNDALLA COURT
GUNNAMATTA PLACE
ULLYOTT STREET
STREICH AVENUE
RAILWAY AVENUE
MESSENGER STREET
SCHRUTH STREET NORTH
PASCOE STREET
GILLAM DRIVE
KEMBLA STREET
BRANT ROAD
PEARSON STREET
HENDON WAY
WINCHESTER ROAD
OWEN ROAD
HERRIARD ROAD
CRAWLEY ROAD

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

N

0 50 100 150 200m

SCALE 1 : 2,500 at A3 (MGA)

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020
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VEGETATION TYPES
CHALLIS TO SHERWOOD LINE

Figure 3ad

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03ae.mxd

406,500

406,750

6,444,000

6,443,750

OWEN ROAD

HERRIARD ROAD

WINCHESTER ROAD

CRAWLEY ROAD

CHAMPION DRIVE

EXBURY ROAD

STOTT CLOSE

RAILWAY AVENUE

STREICH AVENUE

CHAMBERLAIN WAY

GALLIER

Cc/E

E

Cc

Em/Cc

Ka

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

N

0 20 40 60 80 100m

SCALE 1 : 1,500 at A3 (MGA)

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

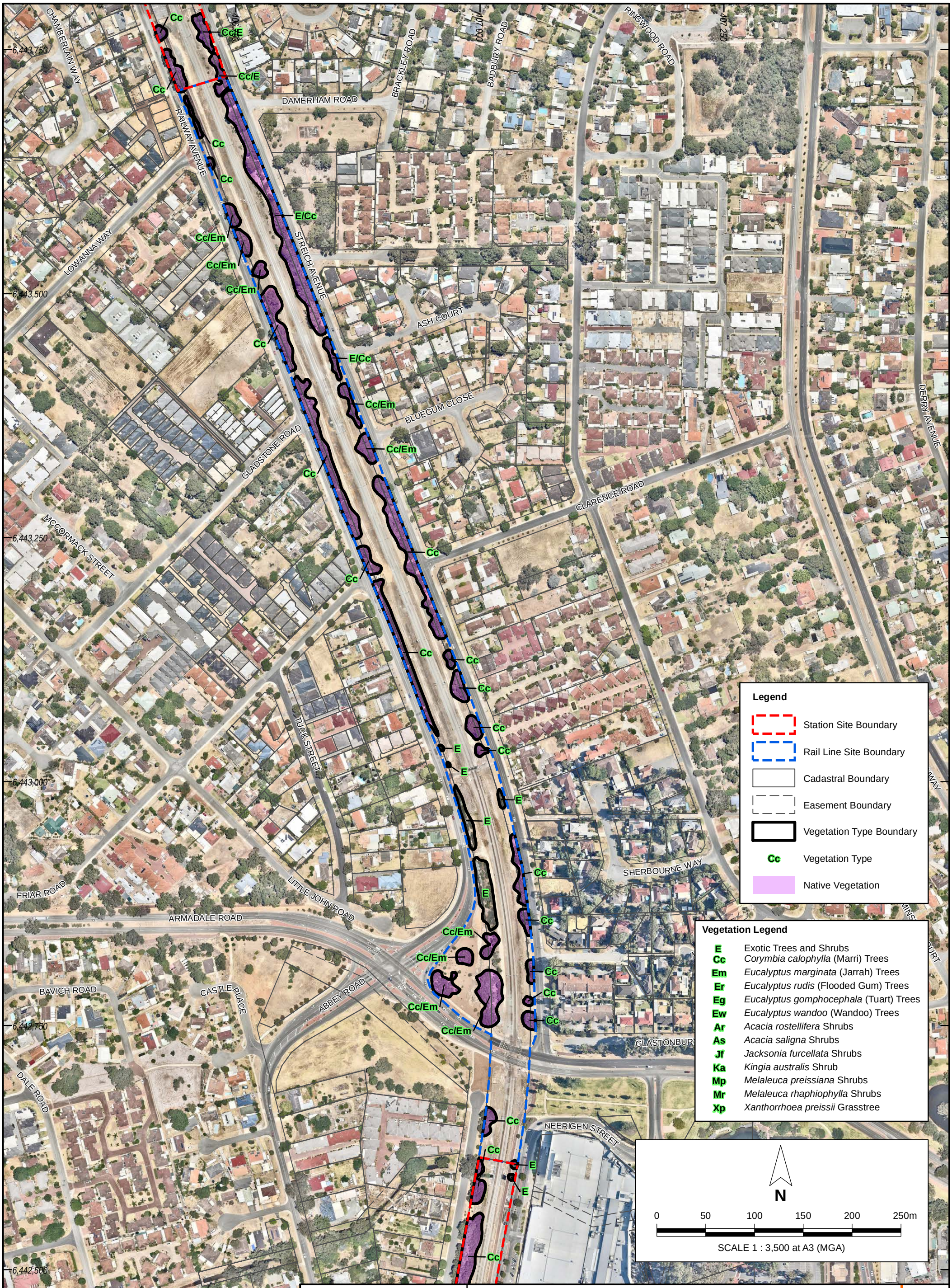
Drawn: P. van der Moezel | Date: 27 Apr 2020

Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES SHERWOOD STATION

Figure 3ae

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03af.mxd



CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020
Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES SHAERWOOD TO ARMADALE LINE

Figure 3af

PINPOINT CARTOGRAPHICS (08) 9562 7136 2020-499-f03ag.mxd

406,750 407,000 407,250

6,442,500 6,442,250 6,442,000 6,441,750

NEERIGEN STREET
ABBEY ROAD
RAILWAY AVENUE
MARIAN AVENUE
DALE ROAD
ORCHARD AVENUE
FORREST ROAD
GREEN AVENUE
CORNISH STREET
TUDOR ROAD
JULL STREET
WHITEHEAD STREET
JULL STREET MALL
FIFTH ROAD
BUS LANE
COMMERCE AVENUE
DEVONSHIRE TERRACE
SELKIRK ROAD
WILLIAM STREET
SIXTH ROAD
CORALIE COURT
WUNGONG ROAD

Cc E Em Er

Legend

- Station Site Boundary
- Rail Line Site Boundary
- Cadastral Boundary
- Easement Boundary
- Vegetation Type Boundary
- Cc — Vegetation Type
- Native Vegetation

Vegetation Legend

E	Exotic Trees and Shrubs
Cc	*Corymbia calophylla* (Marri) Trees
Em	*Eucalyptus marginata* (Jarrah) Trees
Er	*Eucalyptus rudis* (Flooded Gum) Trees
Eg	*Eucalyptus gomphocephala* (Tuart) Trees
Ew	*Eucalyptus wandoo* (Wandoo) Trees
Ar	*Acacia rostellifera* Shrubs
As	*Acacia saligna* Shrubs
Jf	*Jacksonia furcellata* Shrubs
Ka	*Kingia australis* Shrub
Mp	*Melaleuca preissiana* Shrubs
Mr	*Melaleuca rhaphiophylla* Shrubs
Xp	*Xanthorrhoea preissii* Grasstree

N

0 50 100 150 200m

SCALE 1 : 2,750 at A3 (MGA)

CADASTRAL SOURCE: Landgate, January 2020.
AERIAL PHOTOGRAPH SOURCE: NearMap, flown December 2019.

pgv ENVIRONMENTAL

Public Transport Authority
FLORA AND VEGETATION SURVEY
PERTH TO ARMADALE RAIL LINE

Drawn: P. van der Moezel | Date: 27 Apr 2020
Job: 10394 Rpt: 2020-499 | Revision: A

VEGETATION TYPES ARMADALE STATION

Figure 3ag

APPENDIX 1

Naturemap Report

NatureMap
Mapping Western Australia's biodiversity

NatureMap Species Report

Created By Guest user on 10/01/2020

Current Names Only	Yes
Core Datasets Only	Yes
Method	'By Line'
Vertices	31° 56' 54" S,115° 52' 30" E 31° 56' 51" S,115° 53' 24" E 31° 57' 18" S,115° 53' 52" E 31° 57' 43" S,115° 53' 60" E 31° 58' 07" S,115° 54' 01" E 31° 58' 18" S,115° 54' 08" E
Group By	Conservation Status

Conservation Status	Species	Records
Non-conservation taxon	1939	41930
Other specially protected fauna	4	45
Priority 1	1	1
Priority 2	9	15
Priority 3	22	123
Priority 4	11	531
Protected under international agreement	15	820
Rare or likely to become extinct	19	1985
TOTAL	**2020**	**45450**

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
Rare or likely to become extinct					
1.	24209	*Arctocephalus tropicalis (Subantarctic fur-seal)*		T	
2.	24345	*Botaurus poiciloptilus (Australasian Bittern)*		T	
3.	24784	*Calidris ferruginea (Curlew Sandpiper)*		T	
4.	24790	*Calidris tenuirostris (Great Knot)*		T	
5.	24731	*Calyptorhynchus banksii subsp. naso (Forest Red-tailed Black Cockatoo)*		T	
6.	24733	*Calyptorhynchus baudinii (Baudin's Cockatoo, White-tailed Long-billed Black Cockatoo)*		T	
7.	24734	*Calyptorhynchus latirostris (Carnaby's Cockatoo, White-tailed Short-billed Black Cockatoo)*		T	
8.	48400	*Calyptorhynchus sp. (white-tailed black cockatoo)*		T	
9.	13999	*Conospermum undulatum*		T	
10.	24440	*Dasyornis longirostris (Western Bristlebird)*		T	
11.	24092	*Dasyurus geoffroii (Chuditch, Western Quoll)*		T	
12.	24093	*Dasyurus hallucatus (Northern Quoll)*		T	
13.	24473	*Falco hypoleucos (Grey Falcon)*		T	
14.	24557	*Leipoa ocellata (Malleefowl)*		T	
15.	24168	*Macrotis lagotis (Bilby, Dalgyte, Ninu)*		T	
16.	24146	*Myrmecobius fasciatus (Numbat, Walpurti)*		T	
17.	24798	*Numenius madagascariensis (Eastern Curlew)*		T	
18.	24462	*Phoebetria fusca (Sooty Albatross)*		T	
19.	34113	*Westralunio carteri (Carter's Freshwater Mussel)*		T	
Protected under international agreement					
20.	41323	*Actitis hypoleucos (Common Sandpiper)*		IA	
21.	25554	*Apus pacificus (Fork-tailed Swift, Pacific Swift)*		IA	
22.	24779	*Calidris acuminata (Sharp-tailed Sandpiper)*		IA	
23.	24786	*Calidris melanotos (Pectoral Sandpiper)*		IA	
24.	24788	*Calidris ruficollis (Red-necked Stint)*		IA	
25.	48587	*Hydroprogne caspia (Caspian Tern)*		IA	
26.	24690	*Macronectes giganteus (Southern Giant Petrel)*		IA	
27.	48591	*Pandion cristatus (Osprey, Eastern Osprey)*		IA	
28.	24843	*Plegadis falcinellus (Glossy Ibis)*		IA	
29.	24382	*Pluvialis fulva (Pacific Golden Plover)*		IA	
30.	24383	*Pluvialis squatarola (Grey Plover)*		IA	
31.	24716	*Puffinus pacificus (Wedge-tailed Shearwater)*		IA	
32.	48597	*Thalasseus bergii (Crested Tern)*		IA	
33.	24806	*Tringa glareola (Wood Sandpiper)*		IA	
34.	24808	*Tringa nebularia (Common Greenshank, greenshank)*		IA	
Other specially protected fauna					
35.	24724	*Cacatua pastinator subsp. pastinator (Muir's Corella, Muir's Corella (Western Corella*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
		SW WA))		S	
36.	25624	*Falco peregrinus (Peregrine Falcon)*		S	
37.	24475	*Falco peregrinus subsp. macropus (Australian Peregrine Falcon)*		S	
38.	48070	*Phascogale tapoatafa subsp. wambenger (South-western Brush-tailed Phascogale, Wambenger)*		S	
Priority 1					
39.	19209	*Typhonium peltandroides*		P1	
Priority 2					
40.	3237	*Acacia benthamii*		P2	
41.	5418	*Calothamnus macrocarpus*		P2	
42.	13097	*Eucalyptus educta*		P2	
43.	13452	*Grevillea manglesii subsp. ornithopoda*		P2	
44.	24347	*Ixobrychus flavicollis subsp. australis (Black Bittern (southwest subpop.), Australian Black Bittern)*		P2	
45.	19272	*Johnsonia pubescens subsp. cygnorum*		P2	
46.	37683	*Melaleuca viminalis*		P2	
47.	34039	*Phycodurus eques (Leafy Sea Dragon)*		P2	
48.	1717	*Thelymitra variegata (Queen of Sheba)*		P2	
Priority 3					
49.	45013	*Amanita drummondii*		P3	
50.	48332	*Amanita preissii (Cinnamon-ring Lepidella)*		P3	
51.	43542	*Amanita wadjukiorum*		P3	
52.	7831	*Angianthus micropodioides*		P3	
53.	3178	*Byblis gigantea (Rainbow Plant)*		P3	
54.	1425	*Conostylis bracteata*		P3	
55.	41641	*Ctenotus ora (Coastal Plains Skink)*		P3	
56.	16245	*Cyathochaeta teretifolia*		P3	
57.	7485	*Dampiera triloba*		P3	
58.	6766	*Dicrastylis micrantha*		P3	
59.	48579	*Euoplos inornatus (inornate trapdoor spider (northern Jarrah Forest))*		P3	
60.	11461	*Hibbertia spicata subsp. leptotheca*		P3	
61.	48935	*Idiosoma sigillatum (Swan Coastal Plain shield-backed trapdoor spider)*		P3	
62.	29775	*Isopogon drummondii*		P3	
63.	45081	*Lasiopetalum glutinosum subsp. glutinosum*		P3	
64.	5038	*Lasiopetalum membranaceum*		P3	
65.	25147	*Lerista lineata (Perth Slider, Lined Skink)*		P3	
66.	25249	*Neelaps calonotos (Black-striped Snake, black-striped burrowing snake)*		P3	
67.	12924	*Stylidium asteroideum (Star Triggerplant)*		P3	
68.	25800	*Stylidium paludicola*		P3	
69.	24855	*Tyto novaehollandiae subsp. novaehollandiae (Masked Owl (southwest))*		P3	
70.	12468	*Verticordia venusta*		P3	
Priority 4					
71.	4444	*Boronia tenuis (Blue Boronia)*		P4	
72.	11333	*Calothamnus graniticus subsp. leptophyllus*		P4	
73.	4763	*Dodonaea hackettiana (Hackett's Hopbush)*		P4	
74.	24215	*Hydromys chrysogaster (Water-rat, Rakali)*		P4	
75.	48588	*Isoodon fusciventer (Quenda, southwestern brown bandicoot)*		P4	
76.	47975	*Ixobrychus dubius (Australian Little Bittern)*		P4	
77.	4027	*Jacksonia sericea (Waldjumi)*		P4	
78.	24328	*Oxyura australis (Blue-billed Duck)*		P4	
79.	7803	*Stylidium striatum (Fan-leaved Triggerplant)*		P4	
80.	33992	*Synemon gratiosa (Graceful Sunmoth)*		P4	
81.	14714	*Verticordia lindleyi subsp. lindleyi*		P4	
Non-conservation taxon					
82.		*? ?*			
83.	38750	*Abortiporus biennis*			
84.	19708	*Abutilon grandifolium*	Y		
85.	15466	*Acacia applanata*			
86.	3242	*Acacia blakelyi*			
87.	3262	*Acacia cochlearis (Rigid Wattle)*			
88.	12253	*Acacia consobrina*			
89.	3273	*Acacia craspedocarpa (Hop Mulga)*			
90.	3282	*Acacia cyclops (Coastal Wattle)*			
91.	11661	*Acacia drummondii subsp. drummondii*			
92.	3374	*Acacia huegelii*			
93.	18217	*Acacia iteaphylla*	Y		
94.	3395	*Acacia jibberdingensis*			
95.	3408	*Acacia lasiocalyx (Silver Wattle, Wilyurwur)*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
96.	15721	*Acacia lasiocarpa var. sedifolia*			
97.	10955	*Acacia melanoxylon*	Y		
98.	3442	*Acacia microbotrya (Manna Wattle, Kalyang)*			
99.	3454	*Acacia nervosa (Rib Wattle)*			
100.	3482	*Acacia paradoxa (Kangaroo Thorn)*	Y		
101.	17860	*Acacia podalyriifolia*	Y		
102.	3502	*Acacia pulchella (Prickly Moses)*			
103.	15481	*Acacia pulchella var. glaberrima*			
104.	15483	*Acacia pulchella var. pulchella*			
105.	3527	*Acacia saligna (Orange Wattle, Kudjong)*			
106.	30032	*Acacia saligna subsp. saligna*			
107.	3541	*Acacia sessilis*			
108.	3557	*Acacia stenoptera (Narrow Winged Wattle)*			
109.	3576	*Acacia tetragonocarpa*			
110.	3584	*Acacia truncata*			
111.	3602	*Acacia willdenowiana (Grass Wattle)*			
112.	3604	*Acacia xanthina (White-stemmed Wattle)*			
113.	3184	*Acaena echinata (Sheep's Burr)*			
114.	24260	*Acanthiza apicalis (Broad-tailed Thornbill, Inland Thornbill)*			
115.	24261	*Acanthiza chrysorrhoa (Yellow-rumped Thornbill)*			
116.	24262	*Acanthiza inornata (Western Thornbill)*			
117.	1208	*Acanthocarpus preissii*			
118.		*Acanthopagrus butcheri*			
119.	24560	*Acanthorhynchus superciliosus (Western Spinebill)*			
120.	25535	*Accipiter cirrocephalus (Collared Sparrowhawk)*			
121.	24281	*Accipiter cirrocephalus subsp. cirrocephalus (Collared Sparrowhawk)*			
122.	25536	*Accipiter fasciatus (Brown Goshawk)*			
123.	24283	*Accipiter fasciatus subsp. didimus (Brown Goshawk)*			
124.	24282	*Accipiter fasciatus subsp. fasciatus (Brown Goshawk)*			
125.		*Acercella falcipes*			
126.	7812	*Achillea millefolium (Yarrow, Milfoil)*	Y		
127.		*Achoerodus gouldii*			
128.	42368	*Acritoscincus trilineatus (Western Three-lined Skink)*			
129.	25755	*Acrocephalus australis (Australian Reed Warbler)*			
130.		*Acrochaetium savianum*			
131.	6203	*Actinotus glomeratus*			
132.	6205	*Actinotus leucocephalus (Flannel Flower)*			
133.	14970	*Adenanthos barbiger*			
134.	11837	*Adenanthos cygnorum subsp. cygnorum (Common Woollybush)*			
135.	1791	*Adenanthos obovatus (Basket Flower)*			
136.	25544	*Aegotheles cristatus (Australian Owlet-nightjar)*			
137.	24301	*Aegotheles cristatus subsp. cristatus (Australian Owlet-nightjar)*			
138.		*Agapornis sp.*			Y
139.	38751	*Agaricus californicus*			Y
140.	38752	*Agaricus campestris*			
141.		*Agaricus sp.*			
142.	1505	*Agave americana (Century Plant)*	Y		
143.	43242	*Agave angustifolia*	Y		
144.	5316	*Agonis flexuosa (Peppermint, Wonil)*			
145.	17202	*Agonis flexuosa var. flexuosa*			
146.		*Agrocybe pediades*			
147.	23474	*Agrostocrinum hirsutum*			
148.	17028	*Ailanthus altissima (Tree of Heaven)*	Y		
149.	185	*Aira cupaniana (Silvery Hairgrass)*	Y		
150.	48513	*Aizoon pubescens*	Y		
151.		*Akamptogonus novarae*			
152.	43820	*Albuca flaccida*	Y		
153.		*Aldrichetta forsteri*			
154.		*Aleurina ferruginea*			
155.	1056	*Alexgeorgea nitens*			
156.	1374	*Allium ampeloprasum*	Y		
157.	1375	*Allium neapolitanum (Naples Onion)*	Y		
158.	1378	*Allium triquetrum (Three-cornered Garlic)*	Y		
159.	1728	*Allocasuarina fraseriana (Sheoak, Kondil)*			
160.	1731	*Allocasuarina huegeliana (Rock Sheoak, Kwowl)*			
161.	1732	*Allocasuarina humilis (Dwarf Sheoak)*			
162.	13908	*Allocasuarina lehmanniana subsp. lehmanniana*			
163.	1734	*Allocasuarina microstachya*			
164.		*Allothereua maculata*			
165.	17659	*Alocasia brisbanensis*	Y		

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
166.	190	*Alopecurus myosuroides (Slender Foxtail)*	Y		
167.	2648	*Alternanthera denticulata (Lesser Joyweed)*			
168.	2652	*Alternanthera nodiflora (Common Joyweed)*			
169.		*Alternaria solani*			
170.		*Amanita basiorubra*			
171.	38754	*Amanita conicobulbosa*			
172.	38755	*Amanita ochroterrea*			
173.	38756	*Amanita umbrinella*			
174.	38757	*Amanita xanthocephala*			
175.	2656	*Amaranthus caudatus (Love Lies Bleeding)*	Y		
176.	2659	*Amaranthus cruentus (Redshank)*	Y		
177.	2662	*Amaranthus hybridus (Slim Amaranth)*	Y		
178.	2668	*Amaranthus powellii (Powell's Amaranth)*	Y		
179.	2671	*Amaranthus viridis (Green Amaranth)*	Y		
180.	1489	*Amaryllis belladonna (Belladonna Lily)*	Y		
181.		*Amblyomma albolimbatum*			
182.		*Amblyomma triguttatum*			
183.	194	*Amphipogon amphipogonoides*			
184.	20184	*Amphipogon laguroides subsp. laguroides*			
185.	200	*Amphipogon turbinatus*			
186.	6671	*Amsinckia calycina (Yellow Burrweed)*	Y		
187.	2375	*Amyema linophylla*			
188.	13267	*Amyema linophylla subsp. linophylla*			
189.	2380	*Amyema miquelii (Stalked Mistletoe)*			
190.		*Aname mainae*			
191.		*Aname tepperi*			
192.	24310	*Anas castanea (Chestnut Teal)*			
193.	24312	*Anas gracilis (Grey Teal)*			
194.	24313	*Anas platyrhynchos (Mallard)*			
195.		*Anas platyrhynchos subsp. domesticus*			
196.	24315	*Anas rhynchotis (Australasian Shoveler)*			
197.	24316	*Anas superciliosa (Pacific Black Duck)*			
198.		*Anas superciliosa subsp. x platyrhynchos*			Y
199.		*Anguilla australis*			
200.	47414	*Anhinga novaehollandiae (Australasian Darter)*			
201.	1409	*Anigozanthos humilis (Catspaw)*			
202.	1411	*Anigozanthos manglesii (Mangles Kangaroo Paw, Kurulbrang)*			
203.	11261	*Anigozanthos manglesii subsp. manglesii*			
204.	44629	*Anilios australis*			
205.	46236	*Anisomeles farinacea*			
206.		*Anoplocapros lenticularis*			
207.	17455	*Anredera cordifolia*	Y		
208.		*Anser anser*			
209.	25241	*Antaresia stimsoni subsp. stimsoni (Stimson's Python)*			
210.	11725	*Anthocercis ilicifolia subsp. ilicifolia*			
211.	6949	*Anthocercis littorea (Yellow Tailflower)*			
212.	24561	*Anthochaera carunculata (Red Wattlebird)*			
213.	24562	*Anthochaera lunulata (Western Little Wattlebird)*			
214.		*Anthracobia muelleri*			
215.	24599	*Anthus australis subsp. australis (Australian Pipit)*			
216.	3686	*Aotus cordifolia*			
217.	3692	*Aotus procumbens*			
218.	3186	*Aphanes arvensis (Parsley Piert)*	Y		
219.	1117	*Aphelia cyperoides*			
220.	6210	*Apium annuum*			
221.	12040	*Apium prostratum subsp. prostratum var. prostratum (Sea Celery)*			
222.		*Apogon victoriae*			
223.	24991	*Aprasia repens (Sand-plain Worm-lizard)*			
224.	24285	*Aquila audax (Wedge-tailed Eagle)*			
225.		*Ara ararauna*			Y
226.		*Aracana aurita*			
227.	38759	*Arachnopeziza aurata*			
228.		*Arachnura higginsi*			
229.		*Araneus cyphoxis*			
230.		*Araneus eburneiventris*			
231.		*Araneus senicaudatus*			
232.		*Araneus talipedatus*			
233.	7838	*Arctotheca calendula (Cape Weed, African Marigold)*	Y		
234.	38967	*Arcyria incarnata*			
235.	38973	*Arcyria pomiformis*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
236.	25557	*Ardea garzetta (Little Egret)*			
237.	24337	*Ardea garzetta subsp. nigripes (Little Egret)*			
238.	25558	*Ardea ibis (Cattle Egret)*			
239.	41324	*Ardea modesta (great egret, white egret)*			
240.	24340	*Ardea novaehollandiae (White-faced Heron)*			
241.	24341	*Ardea pacifica (White-necked Heron)*			
242.	24610	*Ardeotis australis (Australian Bustard)*			
243.	17797	*Argemone ochroleuca subsp. ochroleuca*	Y		
244.		*Argiope protensa*			
245.		*Argiope trifasciata*			
246.		*Argusianus argus*			Y
247.	28293	*Argyranthemum frutescens subsp. foeniculaceum*	Y		
248.		*Argyrosomus japonicus*			
249.		*Armillaria luteobubalina*			
250.	1264	*Arnocrinum preissii*			
251.	11542	*Arrhenatherum elatius var. bulbosum (Onion Twitch)*	Y		
252.		*Arripis truttacea*			
253.	25566	*Artamus cinereus (Black-faced Woodswallow)*			
254.	24352	*Artamus cinereus subsp. melanops (Black-faced Woodswallow)*			
255.	24356	*Artamus personatus (Masked Woodswallow)*			
256.		*Artema atlanta*			
257.		*Artoria linnaei*			
258.		*Artoria taeniifera*			
259.		*Artoriopsis eccentrica*			
260.		*Artoriopsis expolita*			
261.	226	*Arundo donax (Giant Reed)*	Y		
262.	8779	*Asparagus asparagoides (Bridal Creeper)*	Y		
263.	16943	*Asparagus declinatus*	Y		
264.	1201	*Asparagus officinalis (Asparagus)*	Y		
265.	16945	*Asparagus plumosus*	Y		
266.	1364	*Asphodelus fistulosus (Onion Weed)*	Y		
267.	20350	*Astartea affinis (West-coast Astartea)*			
268.	20283	*Astartea scoparia (Common Astartea)*			
269.	7851	*Asteridea pulverulenta (Common Bristle Daisy)*			
270.	6323	*Astroloma ciliatum (Candle Cranberry)*			
271.	6330	*Astroloma macrocalyx (Swan Berry)*			
272.	6331	*Astroloma microcalyx (Native Cranberry)*			
273.	6334	*Astroloma pallidum (Kick Bush)*			
274.	6337	*Astroloma stomarrhena (Red Swamp Cranberry)*			
275.	6339	*Astroloma xerophyllum*			
276.		*Atherinomorus vaigiensis*			
277.		*Atherinosoma elongata*			
278.		*Atherinosoma presbyteroides*			
279.	2462	*Atriplex hypoleuca*			
280.	2471	*Atriplex prostrata (Hastate Orache)*	Y		
281.	2475	*Atriplex semibaccata (Berry Saltbush)*			
282.	38761	*Auricularia cornea*			
283.	38762	*Auriscalpium barbatum*			
284.		*Austracantha minax*			
285.		*Austrammo harveyi*			
286.	38764	*Austropaxillus muelleri*			
287.	17234	*Austrostipa compressa*			
288.	17237	*Austrostipa elegantissima*			
289.	17240	*Austrostipa flavescens*			
290.	17241	*Austrostipa hemipogon*			
291.	17245	*Austrostipa mollis*			
292.	17253	*Austrostipa semibarbata*			
293.	17257	*Austrostipa variabilis*			
294.	231	*Avellinia michelii*	Y		
295.	233	*Avena barbata (Bearded Oat)*	Y		
296.	20013	*Axonopus fissifolius*	Y		
297.	24318	*Aythya australis (Hardhead)*			
298.	42902	*Azolla rubra*			
299.	18279	*Babiana angustifolia*	Y		
300.	18280	*Babiana nana*	Y		
301.	36441	*Babingtonia camphorosmae (Camphor Myrtle)*			
302.		*Backobourkia heroine*			
303.	16346	*Bacopa monnieri*	Y		
304.		*Badumna insignis*			
305.		*Ballarra longipalpus*			

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306.	26501	*Bangia atropurpurea*			
307.	49098	*Bangia fuscopurpurea*			
308.	32682	*Banksia armata var. armata*			
309.	1800	*Banksia attenuata (Slender Banksia, Piara)*			
310.	32580	*Banksia dallanneyi subsp. dallanneyi var. dallanneyi*			
311.	1822	*Banksia ilicifolia (Holly-leaved Banksia)*			
312.	1823	*Banksia incana*			
313.	1830	*Banksia littoralis (Swamp Banksia, Pungura)*			
314.	1834	*Banksia menziesii (Firewood Banksia)*			
315.	1842	*Banksia prionotes (Acorn Banksia)*			
316.	1847	*Banksia sceptrum (Sceptre Banksia)*			
317.	32077	*Banksia sessilis var. cygnorum*			
318.	32315	*Barbula calycina*			
319.		*Barnardius zonarius*			
320.	38765	*Battarrea stevenii*			
321.	740	*Baumea arthrophylla*			
322.	741	*Baumea articulata (Jointed Rush)*			
323.	743	*Baumea juncea (Bare Twigrush)*			
324.	744	*Baumea laxa*			
325.	745	*Baumea preissii*			
326.	747	*Baumea rubiginosa*			
327.	748	*Baumea vaginalis (Sheath Twigrush)*			
328.	5382	*Beaufortia elegans (Elegant Beaufortia)*			
329.	5393	*Beaufortia squarrosa (Sand Beaufortia, Sand Bottlebrush, Puno)*			
330.	7853	*Berkheya rigida (African Thistle, Hamelin Thistle)*	Y		
331.	25788	*Billardiera fraseri (Elegant Pronaya)*			
332.	25798	*Billardiera fusiformis (Australian Bluebell)*			
333.	24319	*Biziura lobata (Musk Duck)*			
334.	1417	*Blancoa canescens (Winter Bell)*			
335.	38848	*Bolbitius titubans*			
336.	749	*Bolboschoenus caldwellii (Marsh Club-rush)*			
337.		*Boletellus obscurecoccineus*			
338.		*Boletus sp.*			
339.	17665	*Boronia purdieana subsp. purdieana*			
340.	11381	*Boronia ramosa subsp. anethifolia*			
341.	1273	*Borya sphaerocephala (Pincushions)*			
342.	3710	*Bossiaea eriocarpa (Common Brown Pea)*			
343.	3714	*Bossiaea ornata (Broad Leaved Brown Pea)*			
344.		*Bostockia porosa*			
345.		*Botrytis cinerea*			
346.	10915	*Brachychiton populneus (Kurrajong)*	Y		
347.	15000	*Brachychiton populneus subsp. populneus*	Y		
348.	7867	*Brachyscome bellidioides*			
349.	7878	*Brachyscome iberidifolia*			
350.	42380	*Brachyurophis fasciolatus subsp. fasciolatus (Narrow-banded Shovel-nosed Snake)*			
351.	42381	*Brachyurophis semifasciatus (Southern Shovel-nosed Snake)*			
352.	11187	*Brassica barrelieri subsp. oxyrrhina (Smooth-stem Turnip)*	Y		
353.	2993	*Brassica fruticulosa (Twiggy Turnip)*	Y		
354.	2999	*Brassica rapa*	Y		
355.	3000	*Brassica tournefortii (Mediterranean Turnip)*	Y		
356.	2995	*Brassica x napus*	Y		
357.	244	*Briza maxima (Blowfly Grass)*	Y		
358.	245	*Briza minor (Shivery Grass)*	Y		
359.	246	*Bromus alopecuros*	Y		
360.	248	*Bromus catharticus (Prairie Grass)*	Y		
361.	249	*Bromus diandrus (Great Brome)*	Y		
362.	250	*Bromus hordeaceus (Soft Brome)*	Y		
363.	252	*Bromus madritensis (Madrid Brome)*	Y		
364.	32330	*Bryum argenteum*			
365.	14157	*Buddleja dysophylla*	Y		Y
366.	6537	*Buddleja madagascariensis*	Y		
367.	12770	*Burchardia congesta*			
368.	24359	*Burhinus grallarius (Bush Stone-curlew)*			
369.		*Byssomerulius corium*			
370.	25713	*Cacatua galerita (Sulphur-crested Cockatoo)*			
371.	24721	*Cacatua galerita subsp. galerita (Sulphur-crested Cockatoo)*	Y		
372.	25714	*Cacatua pastinator (Western Long-billed Corella)*			
373.	25715	*Cacatua roseicapilla (Galah)*			
374.	25716	*Cacatua sanguinea (Little Corella)*			
375.	24727	*Cacatua sanguinea subsp. westralensis (Little Corella)*			

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376.	24729	*Cacatua tenuirostris (Eastern Long-billed Corella)*	Y		
377.	25598	*Cacomantis flabelliformis (Fan-tailed Cuckoo)*			
378.	24427	*Cacomantis flabelliformis subsp. flabelliformis (Fan-tailed Cuckoo)*			
379.	42307	*Cacomantis pallidus (Pallid Cuckoo)*			
380.	1276	*Caesia micrantha (Pale Grass Lily)*			
381.	15330	*Caladenia arenicola*			
382.	1586	*Caladenia discoidea (Dancing Orchid)*			
383.	1592	*Caladenia flava (Cowslip Orchid)*			
384.	15348	*Caladenia flava subsp. flava*			
385.	15352	*Caladenia georgei*			
386.	1599	*Caladenia latifolia (Pink Fairy Orchid)*			
387.	1602	*Caladenia longicauda (Common White Spider Orchid)*			
388.	15361	*Caladenia longicauda subsp. calcigena*			
389.	15365	*Caladenia longicauda subsp. longicauda*			
390.	1603	*Caladenia longiclavata (Clubbed Spider Orchid)*			
391.	17760	*Caladenia nobilis*			
392.	1609	*Caladenia pectinata (King Spider Orchid)*			
393.	19871	*Caladenia x spectabilis*			
394.	2848	*Calandrinia corrigioloides (Strap Purslane)*			
395.	19309	*Calectasia narragara*			
396.	48988	*Callistemon citrinus*	Y		
397.	5395	*Callistemon phoeniceus (Lesser Bottlebrush, Dubarda)*			
398.	4717	*Callitriche stagnalis (Common Starwort)*	Y		
399.	96	*Callitris preissii (Rottnest Island Pine, Maro)*			
400.	97	*Callitris roei (Roe's Cypress Pine)*			
401.	8637	*Callitris verrucosa*			
402.		*Calocera guepinioides*			
403.	33157	*Calochilus stramenicola*			
404.	5408	*Calothamnus gilesii*			
405.	5410	*Calothamnus graniticus*			
406.	5415	*Calothamnus lateralis*			
407.	5426	*Calothamnus quadrifidus (One-sided Bottlebrush, Kwowdjard)*			
408.	35756	*Calothamnus quadrifidus subsp. angustifolius*			
409.	35758	*Calothamnus quadrifidus subsp. homalophyllus (Murchison Clawflower)*			
410.	35816	*Calothamnus quadrifidus subsp. quadrifidus*			
411.	5428	*Calothamnus rupestris (Mouse Ears)*			
412.	5429	*Calothamnus sanguineus (Silky-leaved Blood flower, Pindak)*			
413.		*Calvatia candida*			
414.		*Calvatia fusca*			
415.	25717	*Calyptorhynchus banksii (Red-tailed Black-Cockatoo)*			
416.	5439	*Calytrix angulata (Yellow Starflower)*			
417.	5441	*Calytrix aurea*			
418.	5458	*Calytrix flavescens (Summer Starflower)*			
419.	5460	*Calytrix fraseri (Pink Summer Calytrix)*			
420.	5461	*Calytrix glutinosa*			
421.	5465	*Calytrix leschenaultii*			
422.	5476	*Calytrix sapphirina*			
423.	5481	*Calytrix sylvana*			
424.	38767	*Campanella gregaria*			
425.	19713	*Campsis radicans*	Y		
426.	44535	*Campsis x tagliabuana*	Y		
427.	32338	*Campylopus introflexus*	Y		
428.	13488	*Canna x generalis*	Y		
429.	3004	*Capsella bursa-pastoris (Shepherd's Purse)*	Y		
430.		*Carassius auratus*			
431.		*Carcharhinus leucas*			
432.	3005	*Cardamine hirsuta (Common Bittercress)*	Y		
433.	49010	*Cardamine occulta*	Y		
434.	25625	*Carduelis carduelis (Goldfinch, European Goldfinch)*	Y		
435.	24480	*Carduelis carduelis subsp. britannica (Goldfinch)*	Y		
436.	753	*Carex appressa (Tall Sedge)*			
437.	755	*Carex fascicularis (Tassel Sedge)*			
438.	2795	*Carpobrotus edulis (Hottentot Fig)*	Y		
439.	1162	*Cartonema philydroides*			
440.	2951	*Cassytha flava (Dodder Laurel)*			
441.	2957	*Cassytha racemosa (Dodder Laurel)*			
442.	1742	*Casuarina obesa (Swamp Sheoak, Kuli)*			
443.	13685	*Catapodium rigidum (Rigid Fescue)*	Y		
444.	27380	*Caulerpa flexilis var. muelleri*			
445.	26566	*Caulerpa lagara*			

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446.		*Celaenia excavata*			
447.	259	*Cenchrus echinatus (Burrgrass)*	Y		
448.	41566	*Cenchrus longisetus (Feathertop)*	Y		
449.	41567	*Cenchrus macrourus (African Feather Grass)*	Y		
450.	41563	*Cenchrus purpureus (Elephant Grass)*	Y		
451.	6542	*Centaurium tenuiflorum*	Y		
452.	6214	*Centella asiatica*			
453.	7918	*Centipeda cunninghamii (Common Sneezewood, Gukwonderuk, Old Man Weed)*			
454.	7366	*Centranthus macrosiphon*	Y		
455.	1121	*Centrolepis aristata (Pointed Centrolepis)*			
456.	1132	*Centrolepis mutica*			
457.		*Cephaloziella exiliflora*			
458.	2889	*Cerastium glomeratum (Mouse Ear Chickweed)*	Y		
459.	38982	*Ceratiomyxa fruticulosa*			
460.	32462	*Ceratodon purpureus subsp. convolutus*			
461.	24086	*Cercartetus concinnus (Western Pygmy-possum, Mundarda)*			
462.		*Cercophonius granulosus*			
463.		*Cercophonius sulcatus*			
464.	17685	*Chaetanthus aristatus*			
465.	26607	*Chaetomorpha aerea*			
466.	24186	*Chalinolobus gouldii (Gould's Wattled Bat)*			
467.	24187	*Chalinolobus morio (Chocolate Wattled Bat)*			
468.	18156	*Chamaecytisus palmensis (Tagasaste)*	Y		
469.	11299	*Chamaescilla corymbosa var. corymbosa*			
470.	35598	*Chamelaucium sp. Winchester (C. Chapman s.n. PERTH 07879180)*			
471.	5498	*Chamelaucium uncinatum (Geraldton Wax)*			
472.	24377	*Charadrius ruficapillus (Red-capped Plover)*			
473.	1513	*Chasmanthe floribunda (African Cornflag)*	Y		
474.	12818	*Cheilanthes sieberi subsp. sieberi*			
475.		*Cheilodactylus gibbosus*			
476.	3169	*Cheiranthera preissiana*			
477.		*Chelidonichthys kumu*			
478.		*Chelmonops curiosus*			
479.	43380	*Chelodina colliei (South-western Snake-necked Turtle)*			
480.	24321	*Chenonetta jubata (Australian Wood Duck, Wood Duck)*			
481.	2483	*Chenopodium album (Fat Hen)*	Y		
482.	2494	*Chenopodium murale (Nettle-leaf Goosefoot)*	Y		
483.	47909	*Cheramoeca leucosterna (White-backed Swallow)*			
484.		*Chlorophyllum brunneum*			
485.	38768	*Chlorophyllum molybdites*			
486.	7925	*Chondrilla juncea (Skeleton Weed)*	Y		
487.	17706	*Chordifex sinuosus*			
488.	3753	*Chorizema dicksonii (Yellow-eyed Flame Pea)*			
489.	24980	*Christinus marmoratus (Marbled Gecko)*			
490.		*Chroicocephalus novaehollandiae*			
491.	24431	*Chrysococcyx basalis (Horsfield's Bronze Cuckoo)*			
492.	24432	*Chrysococcyx lucidus subsp. plagosus (Shining Bronze Cuckoo)*			
493.	17585	*Chrysocoma coma-aurea*	Y		Y
494.	3766	*Cicer arietinum (Chickpea)*	Y		
495.	18303	*Cinnamomum camphora*	Y		
496.	24288	*Circus approximans (Swamp Harrier)*			
497.	7937	*Cirsium vulgare (Spear Thistle, Scotch Thistle)*	Y		
498.	27665	*Cladia ferdinandii*			
499.	26653	*Cladophora laetevirens*			
500.	24774	*Cladorhynchus leucocephalus (Banded Stilt)*			
501.		*Clathrus ruber*			
502.		*Clavulina coralloides*			
503.		*Cleidopus gloriamaris*			
504.	10804	*Clematis linearifolia*			
505.	2929	*Clematis pubescens (Common Clematis)*			
506.	38770	*Clitocybe kenkulunea*			
507.		*Clitopilus hobsonii*			
508.		*Cnidoglanis macrocephalus*			
509.	26675	*Codium laminarioides*			
510.	26678	*Codium muelleri*			
511.	276	*Coix lacryma-jobi (Job's Tears)*	Y		Y
512.	44593	*Coleonema pulchellum*	Y		
513.		*Collocalia esculenta*			
514.	25675	*Colluricincla harmonica (Grey Shrike-thrush)*			
515.	24613	*Colluricincla harmonica subsp. rufiventris (Grey Shrike-thrush)*			

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516.	32999	*Colocasia esculenta var. esculenta*	Y		
517.	26694	*Colpomenia sinuosa*			
518.		*Coltricia cinnamomea*			
519.	38771	*Coltriciella dependens*			
520.	24399	*Columba livia (Domestic Pigeon)*	Y		
521.	38986	*Comatricha elegans*			
522.	38988	*Comatricha laxa*			
523.	38989	*Comatricha longipila*			Y
524.	38990	*Comatricha nigra*			
525.	4550	*Comesperma calymega (Blue-spike Milkwort)*			
526.	4554	*Comesperma flavum*			
527.	4555	*Comesperma integerrimum*			
528.	4564	*Comesperma virgatum (Milkwort)*			
529.	15516	*Conospermum canaliculatum subsp. canaliculatum*			
530.	1875	*Conospermum huegelii (Slender Smokebush)*			
531.	1876	*Conospermum incurvum (Plume Smokebush)*			
532.	1882	*Conospermum stoechadis (Common Smokebush)*			
533.	15520	*Conospermum stoechadis subsp. sclerophyllum*			
534.	15611	*Conospermum stoechadis subsp. stoechadis (Common Smokebush)*			
535.	1885	*Conospermum triplinervium (Tree Smokebush)*			
536.	6347	*Conostephium minus (Pink-tipped Pearl flower)*			
537.	6348	*Conostephium pendulum (Pearl Flower)*			
538.	6349	*Conostephium preissii*			
539.	1418	*Conostylis aculeata (Prickly Conostylis)*			
540.	11826	*Conostylis aculeata subsp. aculeata*			
541.	11513	*Conostylis aculeata subsp. cygnorum*			
542.	12109	*Conostylis aculeata subsp. preissii*			
543.	1423	*Conostylis aurea (Golden Conostylis)*			
544.	11438	*Conostylis candicans subsp. candicans*			
545.	1436	*Conostylis juncea*			
546.	1454	*Conostylis setigera (Bristly Cottonhead)*			
547.	11597	*Conostylis setigera subsp. setigera*			
548.	1455	*Conostylis setosa (White Cottonhead)*			
549.	7939	*Conyza bonariensis (Flaxleaf Fleabane)*	Y		
550.	16391	*Conyza canadensis var. canadensis*	Y		Y
551.	7941	*Conyza parva*	Y		
552.	20074	*Conyza sumatrensis*	Y		
553.		*Copidognathus cooki*			Y
554.		*Coprinellus micaceus*			
555.		*Coprinus comatus*			
556.	24361	*Coracina maxima (Ground Cuckoo-shrike)*			
557.	25568	*Coracina novaehollandiae (Black-faced Cuckoo-shrike)*			
558.	24362	*Coracina novaehollandiae subsp. novaehollandiae (Black-faced Cuckoo-shrike)*			
559.		*Coris auricularis*			
560.		*Cormocephalus aurantiipes*			
561.		*Cormocephalus novaehollandiae*			
562.		*Cormocephalus rubriceps*			
563.		*Cormocephalus strigosus*			
564.		*Cormocephalus turneri*			
565.	48259	*Cortaderia selloana subsp. selloana*	Y		
566.	38774	*Cortinarius archeri*			
567.		*Cortinarius ardesiacus*			Y
568.		*Cortinarius basirubescens*			
569.		*Cortinarius clelandii*			
570.		*Cortinarius erythraeus*			
571.		*Cortinarius rotundisporus*			
572.	24416	*Corvus bennetti (Little Crow)*			
573.	25592	*Corvus coronoides (Australian Raven)*			
574.	24417	*Corvus coronoides subsp. perplexus (Australian Raven)*			
575.	17104	*Corymbia calophylla (Marri)*			
576.	44790	*Corymbia citriodora*	Y		
577.	44791	*Corymbia maculata*	Y		
578.	1285	*Corynotheca micrantha (Sand Lily)*			
579.	11883	*Corynotheca micrantha var. elongata*			
580.	11283	*Corynotheca micrantha var. micrantha*			
581.	38383	*Cosmos bipinnatus (Cosmos)*	Y		Y
582.	7943	*Cotula australis (Common Cotula)*			
583.	7945	*Cotula coronopifolia (Waterbuttons)*	Y		
584.	7947	*Cotula turbinata (Funnel Weed)*	Y		
585.	24671	*Coturnix pectoralis (Stubble Quail)*			

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586.	24420	*Cracticus nigrogularis (Pied Butcherbird)*			
587.	25595	*Cracticus tibicen (Australian Magpie)*			
588.	24422	*Cracticus tibicen subsp. dorsalis (White-backed Magpie)*			
589.	25596	*Cracticus torquatus (Grey Butcherbird)*			
590.	3136	*Crassula alata*	Y		
591.	11221	*Crassula alata var. alata*	Y		
592.	3137	*Crassula colorata (Dense Stonecrop)*			
593.	11709	*Crassula colorata var. acuminata*			
594.	11563	*Crassula colorata var. colorata*			
595.	3138	*Crassula decumbens (Rufous Stonecrop)*			
596.	11349	*Crassula decumbens var. decumbens*			
597.	3139	*Crassula exserta*			
598.	15706	*Crassula natans var. minus*	Y		
599.	11345	*Crassula thunbergiana subsp. thunbergiana*	Y		
600.	38997	*Craterium leucocephalum*			
601.	38998	*Craterium minutum*			
602.		*Craterocephalus mugiloides*			
603.		*Crepidotus applanatus*			
604.	38780	*Crepidotus eucalyptorum*			
605.		*Crepidotus variabilis*			
606.	29054	*Crepis foetida subsp. foetida (Stinking Hawksbeard)*	Y		
607.	40880	*Cribraria confusa*			
608.	39003	*Cribraria minutissima*			
609.	25398	*Crinia georgiana (Quacking Frog)*			
610.	25399	*Crinia glauerti (Clicking Frog)*			
611.	25400	*Crinia insignifera (Squelching Froglet)*			
612.	4792	*Cryptandra arbutiflora (Waxy Cryptandra)*			
613.	13484	*Cryptandra arbutiflora var. tubulosa*			
614.	4810	*Cryptandra scoparia*			
615.	30893	*Cryptoblepharus buchananii*			
616.	25020	*Cryptoblepharus plagiocephalus*			
617.	30899	*Ctenophorus adelaidensis (Southern Heath Dragon, Western Heath Dragon)*			
618.	25027	*Ctenotus australis*			
619.	25039	*Ctenotus fallens*			
620.	25047	*Ctenotus impar*			
621.	25049	*Ctenotus labillardieri*			
622.	13732	*Cuscuta campestris (Golden dodder)*	Y		
623.	6663	*Cuscuta epithymum (Lesser Dodder, Greater Dodder)*	Y		
624.	15114	*Cyanicula gemmata*			
625.	768	*Cyathochaeta avenacea*			
626.	25087	*Cyclodomorphus celatus (Western Slender Blue-tongue)*			
627.		*Cyclosa trilobata*			
628.	6216	*Cyclospermum leptophyllum*	Y		
629.	40661	*Cycnogeton lineare*			
630.	24322	*Cygnus atratus (Black Swan)*			
631.	24323	*Cygnus olor (Mute Swan)*	Y		
632.	19625	*Cymbalaria muralis subsp. muralis*	Y		
633.	283	*Cynodon dactylon (Couch)*	Y		
634.		*Cynoglossus maculipinnis*			
635.	776	*Cyperus brevifolius (Kyllinga Weed)*	Y		
636.	783	*Cyperus congestus (Dense Flat-sedge)*	Y		
637.	792	*Cyperus eragrostis (Umbrella Sedge)*	Y		
638.	794	*Cyperus gymnocaulos (Spiny Flat-sedge)*			
639.	806	*Cyperus polystachyos (Bunchy Sedge)*			
640.	815	*Cyperus tenellus (Tiny Flatsedge)*	Y		
641.	816	*Cyperus tenuiflorus (Scaly Sedge)*	Y		
642.	10942	*Cyrtostylis tenuissima*			
643.	30901	*Dacelo novaeguineae (Laughing Kookaburra)*	Y		
644.	30902	*Dacelo novaeguineae subsp. novaeguineae (Laughing Kookaburra)*	Y		
645.	7420	*Dampiera alata (Winged-stem Dampiera)*			
646.	7454	*Dampiera linearis (Common Dampiera)*			
647.	25673	*Daphoenositta chrysoptera (Varied Sittella)*			
648.	24606	*Daphoenositta chrysoptera subsp. pileata (Varied Sittella, Black-capped Sitella)*			
649.	1218	*Dasypogon bromeliifolius (Pineapple Bush)*			
650.	10823	*Datura inoxia*	Y		
651.	6963	*Datura metel (Downy Thornapple)*	Y		
652.	6964	*Datura stramonium (Common Thornapple)*	Y		
653.	6965	*Datura wrightii (Hairy Thornapple)*	Y		
654.	6218	*Daucus glochidiatus (Australian Carrot)*			
655.	19747	*Daviesia decurrens subsp. decurrens*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
656.	18560	*Daviesia divaricata subsp. divaricata*			
657.	11879	*Daviesia hakeoides subsp. hakeoides*			
658.	15505	*Daviesia incrassata subsp. incrassata*			
659.	16585	*Daviesia nudiflora subsp. nudiflora*			
660.	3831	*Daviesia pedunculata*			
661.	3832	*Daviesia physodes*			
662.	3833	*Daviesia podophylla*			
663.	3845	*Daviesia triflora*			
664.		*Deinopis unicolor*			Y
665.		*Delena cancerides*			
666.	25766	*Delma fraseri (Fraser's Legless Lizard)*			
667.	25296	*Demansia psammophis subsp. reticulata (Yellow-faced Whipsnake)*			
668.	25325	*Dendrelaphis punctulata (Green Tree Snake)*			
669.	17663	*Desmocladus asper*			
670.	17691	*Desmocladus fasciculatus*			
671.	16595	*Desmocladus flexuosus*			
672.	39008	*Diachea leucopodia*			
673.	39009	*Diachea radiata*			Y
674.	1259	*Dianella revoluta (Blueberry Lily)*			
675.	25607	*Dicaeum hirundinaceum (Mistletoebird)*			
676.	18549	*Dicrastylis soliparma*			
677.	26776	*Dictyota dichotoma*			
678.	26778	*Dictyota furcellata*			
679.	39012	*Diderma cinereum*			
680.	39016	*Diderma saundersii*			Y
681.	39024	*Didymium serpula*			
682.	32345	*Didymodon australasiae*			
683.	17838	*Dielsia stenostachya*			
684.	311	*Digitaria ciliaris (Summer Grass)*	Y		
685.	314	*Digitaria didactyla (Queensland Blue Couch)*	Y		
686.	18667	*Digitaria eriantha*	Y		
687.	320	*Digitaria sanguinalis (Crab Grass)*	Y		
688.	321	*Digitaria violascens*	Y		
689.		*Dingosa serrata*			
690.		*Dinocambala ingens*			
691.		*Diodon nicthemerus*			
692.	1509	*Dioscorea hastifolia (Warrine, Wararn)*			
693.		*Diplocarpon rosae*			
694.	24929	*Diplodactylus granariensis subsp. granariensis*			
695.	24939	*Diplodactylus polyophthalmus*			
696.	4453	*Diplolaena angustifolia (Yanchep Rose)*			
697.	18589	*Diplopeltis huegelii subsp. lehmannii*			
698.	3011	*Diplotaxis muralis (Wall Rocket)*	Y		
699.	27727	*Dirinaria aegialita*			
700.	7054	*Dischisma arenarium*	Y		
701.	7055	*Dischisma capitatum (Woolly-headed Dischisma)*	Y		
702.	7961	*Dittrichia graveolens (Stinkwort)*	Y		
703.	11049	*Diuris corymbosa*			
704.	42231	*Diuris decrementa*			
705.	1634	*Diuris laxiflora (Bee Orchid)*			
706.	12939	*Diuris magnifica*			
707.	11156	*Drakaea livida*			
708.		*Drechslera poae*			Y
709.	2800	*Drosanthemum candens (Redondo Creeper)*	Y		
710.	48751	*Drosera drummondii*			
711.	3095	*Drosera erythrorhiza (Red Ink Sundew)*			
712.	3097	*Drosera gigantea (Giant Sundew)*			
713.	3098	*Drosera glanduligera (Pimpernel Sundew)*			
714.	48768	*Drosera hirsuta*			
715.	3106	*Drosera macrantha (Bridal Rainbow)*			
716.	3109	*Drosera menziesii (Pink Rainbow)*			
717.	3110	*Drosera microphylla (Golden Rainbow)*			
718.	48709	*Drosera minutiflora*			
719.	3114	*Drosera nitidula (Shining Sundew)*			
720.	3118	*Drosera pallida (Pale Rainbow)*			
721.	3123	*Drosera platystigma (Black-eyed Sundew)*			
722.	29178	*Drosera porrecta*			
723.	3124	*Drosera pulchella (Pretty Sundew)*			
724.	3128	*Drosera ramellosa (Branched Sundew)*			
725.	8911	*Drosera rosulata*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
726.		*Drosera sp.*			
727.	49090	*Drosera sp. Branched styles (S.C. Coffey 193)*			
728.	13185	*Drosera spilos*			
729.	3131	*Drosera stolonifera (Leafy Sundew)*			
730.	3133	*Drosera subhirtella (Sunny Rainbow)*			
731.	33500	*Dysphania ambrosioides (Mexican Tea)*	Y		
732.	11368	*Dysphania glomulifera subsp. glomulifera*			
733.		*Echeneis naucrates*			
734.	328	*Echinochloa colona (Awnless Barnyard Grass)*	Y		
735.	11105	*Echinochloa crus-galli*	Y		
736.	338	*Echinochloa telmatophila (Swamp Barnyard Grass)*	Y		
737.	25251	*Echiopsis curta (Bardick)*			
738.	6681	*Echium plantagineum (Paterson's Curse)*	Y		
739.		*Edelia vittata*			
740.	25096	*Egernia kingii (King's Skink)*			
741.	25100	*Egernia napoleonis*			
742.		*Egretta garzetta*			
743.		*Egretta novaehollandiae*			
744.	11818	*Ehrharta brevifolia var. brevifolia*	Y		
745.	347	*Ehrharta calycina (Perennial Veldt Grass)*	Y		
746.	349	*Ehrharta longiflora (Annual Veldt Grass)*	Y		
747.		*Elanus axillaris*			
748.	25540	*Elanus caeruleus (Black-shouldered Kite)*			
749.	24290	*Elanus caeruleus subsp. axillaris (Australian Black-shouldered Kite)*			
750.	25250	*Elapognathus coronatus (Crowned Snake)*			
751.	5187	*Elatine gratioloides (Waterwort)*			
752.	353	*Eleusine indica (Crowsfoot Grass)*	Y		
753.		*Elops hawaiensis*			
754.	47937	*Elseyornis melanops (Black-fronted Dotterel)*			
755.	1643	*Elythranthera brunonis (Purple Enamel Orchid)*			
756.	1067	*Empodisma gracillimum*			
757.	39030	*Enerthenema papillatum*			
758.		*Engraulis australis*			
759.		*Enoplosus armatus*			
760.	45819	*Entorrhiza casparyana*			Y
761.		*Eolophus roseicapillus*			
762.	24651	*Eopsaltria australis subsp. griseogularis (Western Yellow Robin)*			
763.	1645	*Epiblema grandiflorum (Babe-in-a-cradle)*			
764.	11992	*Epilobium billardiereanum subsp. intermedium*			
765.	6132	*Epilobium ciliatum*	Y		
766.	6133	*Epilobium hirtigerum (Hairy Willow Herb)*			
767.	14289	*Epilobium tetragonum subsp. tetragonum*	Y		
768.		*Epinephelides armatus*			
769.	24567	*Epthianura albifrons (White-fronted Chat)*			
770.	24258	*Equus caballus (Horse)*	Y		
771.	374	*Eragrostis cilianensis (Stinkgrass)*	Y		
772.	376	*Eragrostis curvula (African Lovegrass)*	Y		
773.	17610	*Eragrostis tenuifolia*	Y		
774.	13950	*Eremaea asterocarpa subsp. asterocarpa*			
775.	5541	*Eremaea pauciflora*			
776.	14104	*Eremaea pauciflora var. pauciflora*			
777.	17175	*Eremophila glabra subsp. albicans*			
778.	15415	*Eriochilus scaber subsp. scaber*			
779.		*Eriophora biapicata*			
780.	4332	*Erodium botrys (Long Storksbill)*	Y		
781.	4335	*Erodium cygnorum (Blue Heronsbill)*			
782.	4336	*Erodium moschatum (Musky Crowfoot)*	Y		
783.	6219	*Eryngium pinnatifidum (Blue Devils)*			
784.		*Erysiphe necator*			
785.	24379	*Erythrogonys cinctus (Red-kneed Dotterel)*			
786.		*Ethmostigmus rubripes*			
787.	12895	*Eucalyptus arachnaea subsp. arachnaea*			
788.	48189	*Eucalyptus cladocalyx subsp. petila*	Y		
789.	5615	*Eucalyptus decipiens (Limestone Marlock, Moit)*			
790.	5638	*Eucalyptus erythrocorys (Illyarrie)*			
791.	5659	*Eucalyptus gomphocephala (Tuart, Duart)*			
792.	5708	*Eucalyptus marginata (Jarrah, Djara)*			
793.	13547	*Eucalyptus marginata subsp. marginata (Jarrah)*			
794.	5763	*Eucalyptus rudis (Flooded Gum, Kulurda)*			
795.	5790	*Eucalyptus todtiana (Coastal Blackbutt)*			

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796.	18085	*Eucalyptus utilis*			
797.	3872	*Euchilopsis linearis (Swamp Pea)*			
798.	24818	*Eudyptula minor subsp. novaehollandiae (Little Penguin)*			
799.	4624	*Euphorbia dendroides*	Y		
800.	4627	*Euphorbia helioscopia (Sun Spurge)*	Y		
801.	20014	*Euphorbia hyssopifolia*	Y		
802.	34160	*Euphorbia lathyris (Caper Spurge)*	Y		
803.	29940	*Euphorbia maculata*	Y		
804.	4633	*Euphorbia marginata (Snow-on-the-mountain)*	Y		
805.	4636	*Euphorbia paralias (Sea Spurge)*	Y		
806.	4638	*Euphorbia peplus (Petty Spurge)*	Y		
807.	4648	*Euphorbia terracina (Geraldton Carnation Weed)*	Y		
808.	429	*Eustachys distichophylla (Evergreen Chloris)*	Y		
809.	3880	*Eutaxia virgata*			
810.	25621	*Falco berigora (Brown Falcon)*			
811.	24471	*Falco berigora subsp. berigora (Brown Falcon)*			
812.	25622	*Falco cenchroides (Australian Kestrel, Nankeen Kestrel)*			
813.	24472	*Falco cenchroides subsp. cenchroides (Australian Kestrel, Nankeen Kestrel)*			
814.	25623	*Falco longipennis (Australian Hobby)*			
815.	24474	*Falco longipennis subsp. longipennis (Australian Hobby)*			
816.	8850	*Fallopia convolvulus*	Y		
817.		*Favonigobius lateralis*			
818.	24041	*Felis catus (Cat)*	Y		
819.	11445	*Ferraria crispa subsp. crispa*	Y		
820.	20216	*Ficinia nodosa (Knotted Club Rush)*			
821.	1747	*Ficus carica (Common Fig)*	Y		
822.		*Ficus macrophylla*			
823.		*Filicampus tigris*			
824.	894	*Fimbristylis velata*			
825.	32466	*Fissidens curvatus var. curvatus*			
826.	32367	*Fissidens megalotis*			
827.	32469	*Fissidens taylorii var. taylorii*			
828.		*Fistulina hepatica*			
829.	6221	*Foeniculum vulgare (Fennel)*	Y		
830.		*Fomitopsis lilacinogilva*			
831.	5209	*Frankenia pauciflora (Seaheath)*			
832.	18392	*Freesia alba x leichtlinii*	Y		
833.		*Fringilla coelebs*			Y
834.	25727	*Fulica atra (Eurasian Coot)*			
835.	24761	*Fulica atra subsp. australis (Eurasian Coot)*			
836.	2969	*Fumaria capreolata (Whiteflower Fumitory)*	Y		
837.	2971	*Fumaria muralis (Wall Fumitory)*	Y		
838.	31532	*Fumaria muralis subsp. muralis*	Y		
839.	30916	*Funambulus pennanti (Indian Palm Squirrel)*	Y		
840.	32370	*Funaria hygrometrica*			
841.	18378	*Furcraea foetida*	Y		Y
842.	902	*Gahnia decomposita*			
843.	34028	*Galaxias occidentalis (Western Minnow)*			
844.	7976	*Galinsoga parviflora (Potato Weed)*	Y		
845.	17348	*Galium aparine (Goosegrass)*	Y		
846.	7321	*Galium divaricatum*	Y		
847.		*Gallicolumba jobiensis*			Y
848.	25729	*Gallinula tenebrosa (Dusky Moorhen)*			
849.	24763	*Gallinula tenebrosa subsp. tenebrosa (Dusky Moorhen)*			
850.	25730	*Gallirallus philippensis (Buff-banded Rail)*			
851.	24765	*Gallirallus philippensis subsp. mellori (Buff-banded Rail)*			
852.		*Gallus gallus*			
853.		*Gambusia affinis*			
854.	20346	*Gamochaeta coarctata*	Y		
855.	19195	*Gamochaeta pensylvanica*	Y		
856.	41900	*Ganoderma australe*			
857.	20475	*Gastrolobium capitatum*			
858.	20473	*Gastrolobium ebracteolatum*			
859.	20483	*Gastrolobium linearifolium*			
860.	20512	*Gastrolobium praemorsum*			
861.	42314	*Gavicalis virescens (Singing Honeyeater)*			
862.		*Geastrum sp.*			
863.	38787	*Geastrum triplex*			
864.	24959	*Gehyra variegata*			
865.	32380	*Gemmabryum pachythecum*			

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866.	32381	*Gemmabryum preissianum*			
867.	4339	*Geranium molle (Dove's Foot Cranesbill)*	Y		
868.	4341	*Geranium solanderi (Native Geranium)*			
869.		*Gerres subfasciatus*			
870.	25530	*Gerygone fusca (Western Gerygone)*			
871.	24271	*Gerygone fusca subsp. fusca (Western Gerygone)*			
872.	1518	*Gladiolus angustus (Long Tubed Painted Lady)*	Y		
873.	1520	*Gladiolus caryophyllaceus (Wild Gladiolus)*	Y		
874.	1524	*Gladiolus undulatus (Wild Gladiolus)*	Y		
875.	29836	*Glandularia aristigera*	Y		
876.	46135	*Glebionis coronaria (Summer Chrysanthemum)*	Y		
877.	6143	*Glischrocaryon aureum (Common Popflower)*			
878.	30918	*Glossopsitta concinna (Musk Lorikeet)*	Y		
879.	47962	*Glyciphila melanops (Tawny-crowned Honeyeater)*			
880.	12624	*Gnephosis angianthoides*			
881.	8002	*Gnephosis tenuissima*			
882.		*Gobiomorphus coxii*			
883.	6587	*Gomphocarpus fruticosus (Narrowleaf Cottonbush)*	Y		
884.	11051	*Gomphocarpus physocarpus*	Y		
885.	3945	*Gompholobium aristatum*			
886.	10909	*Gompholobium confertum*			
887.	3954	*Gompholobium polymorphum*			
888.	11083	*Gompholobium scabrum*			
889.	3956	*Gompholobium shuttleworthii*			
890.	3957	*Gompholobium tomentosum (Hairy Yellow Pea)*			
891.	6160	*Gonocarpus paniculatus*			
892.	6161	*Gonocarpus pithyoides*			
893.		*Gonorynchus greyi*			
894.	7534	*Goodenia pinifolia (Pine-leaved Goodenia)*			
895.	19286	*Goodenia pulchella subsp. Coastal Plain A (M. Hislop 634)*			
896.	26876	*Gracilaria verrucosa*			
897.		*Gracula religiosa*			
898.	24443	*Grallina cyanoleuca (Magpie-lark)*			
899.	37500	*Grammatotheca bergiana var. bergiana*	Y		
900.	14282	*Gratiola pubescens*			
901.	19628	*Grevillea bipinnatifida subsp. bipinnatifida*			
902.	1982	*Grevillea crithmifolia*			
903.	1997	*Grevillea endlicheriana (Spindly Grevillea)*			
904.	2066	*Grevillea pilulifera (Woolly-flowered Grevillea)*			
905.	15839	*Grevillea preissii subsp. preissii*			
906.	14421	*Grevillea synapheae subsp. synapheae*			
907.	2119	*Grevillea vestita*			
908.	12824	*Grevillea vestita subsp. vestita*			
909.	26881	*Griffithsia crassiuscula*			
910.		*Gymnapistes marmoratus*			
911.		*Gymnopilus allantopus*			
912.		*Gymnopilus crociphyllus*			
913.	38789	*Gymnopilus junonius*			
914.		*Gymnopilus purpuratus*			
915.	32390	*Gymnostomum calcareum*			
916.		*Gymnothorax richardsoni*			
917.	49124	*Gyroporus occidentalis*			
918.	2784	*Gyrostemon ramulosus (Corkybark)*			
919.	25627	*Haematopus fuliginosus (Sooty Oystercatcher)*			
920.	24487	*Haematopus longirostris (Pied Oystercatcher)*			
921.	1464	*Haemodorum brevisepalum*			
922.	1468	*Haemodorum laxum*			
923.	1470	*Haemodorum paniculatum (Mardja)*			
924.	1475	*Haemodorum spicatum (Mardja)*			
925.	2136	*Hakea candolleana*			
926.	2143	*Hakea conchifolia (Shell-leaved Hakea)*			
927.	2146	*Hakea costata (Ribbed Hakea)*			
928.	2175	*Hakea lissocarpha (Honey Bush)*			
929.	2185	*Hakea myrtoides (Myrtle Hakea)*			
930.	2197	*Hakea prostrata (Harsh Hakea)*			
931.	2203	*Hakea ruscifolia (Candle Hakea)*			
932.	2212	*Hakea sulcata (Furrowed Hakea)*			
933.	2214	*Hakea trifurcata (Two-leaf Hakea)*			
934.	2215	*Hakea undulata (Wavy-leaved Hakea)*			
935.	2216	*Hakea varia (Variable-leaved Hakea)*			

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936.	24293	*Haliaeetus leucogaster (White-bellied Sea-Eagle)*			
937.	24295	*Haliastur sphenurus (Whistling Kite)*			
938.	24689	*Halobaena caerulea (Blue Petrel)*			
939.	26900	*Haloplegma preissii*			
940.	3961	*Hardenbergia comptoniana (Native Wisteria)*			
941.		*Hasarius adansoni*			
942.	38791	*Hebeloma crustuliniforme*			
943.	25410	*Heleioporus eyrei (Moaning Frog)*			
944.	25412	*Heleioporus psammophilus (Sand Frog)*			
945.	8008	*Helianthus annuus (Sunflower, Common Sunflower)*	Y		
946.	12016	*Helianthus debilis subsp. cucumerifolius*	Y		
947.	3016	*Heliophila pusilla*	Y		
948.	8084	*Helminthotheca echioides (Ox-tongue, Prickly Ox-tongue)*	Y		
949.	11451	*Hemarthria uncinata var. uncinata*			
950.	16933	*Hemiandra glabra*			
951.	6838	*Hemiandra linearis (Speckled Snakebush)*			
952.	6839	*Hemiandra pungens (Snakebush)*			
953.	25232	*Hemidactylus frenatus (Asian House Gecko)*	Y		
954.	25475	*Hemiergis peronii*			
955.	25119	*Hemiergis quadrilineata*			
956.	41020	*Hemiphora bartlingii (Woolly Dragon)*			
957.	39034	*Hemitrichia calyculata*			
958.		*Henicops dentatus*			
959.	1293	*Hensmania turbinata*			
960.	1526	*Hesperantha falcata*	Y		
961.		*Heurodes turritus*			
962.	5109	*Hibbertia amplexicaulis*			
963.	5112	*Hibbertia aurea*			
964.	5114	*Hibbertia commutata*			
965.	5117	*Hibbertia cuneiformis (Cutleaf Hibbertia)*			
966.	5134	*Hibbertia huegelii*			
967.	5135	*Hibbertia hypericoides (Yellow Buttercups)*			
968.	45534	*Hibbertia hypericoides subsp. hypericoides*			
969.	5162	*Hibbertia racemosa (Stalked Guinea Flower)*			
970.		*Hibbertia sp.*			
971.	5172	*Hibbertia stellaris (Orange Stars)*			
972.	48381	*Hibbertia striata*			
973.	5173	*Hibbertia subvaginata*			
974.	5176	*Hibbertia vaginata*			
975.	4926	*Hibiscus diversifolius*	Y		Y
976.	48241	*Hibiscus diversifolius subsp. diversifolius*	Y		
977.	47965	*Hieraaetus morphnoides (Little Eagle)*			
978.	25734	*Himantopus himantopus (Black-winged Stilt)*			
979.		*Hippocampus elongatus*			
980.	24491	*Hirundo neoxena (Welcome Swallow)*			
981.		*Histrio histrio*			
982.		*Hogna immansueta*			
983.		*Hohenbuehelia petaloides*			
984.		*Holconia insignis*			Y
985.		*Holconia westralia*			
986.	444	*Holcus lanatus (Yorkshire Fog)*	Y		
987.		*Holocnemus pluchei*			
988.	6222	*Homalosciadium homalocarpum*			
989.	5816	*Homalospermum firmum*			
990.	448	*Hordeum glaucum (Northern Barley Grass)*	Y		
991.	449	*Hordeum leporinum (Barley Grass)*	Y		
992.	3966	*Hovea pungens (Devil's Pins, Puyenak)*			
993.	3968	*Hovea trisperma (Common Hovea)*			
994.	12859	*Hovea trisperma var. trisperma*			
995.	12741	*Hyalosperma cotula*			
996.	5216	*Hybanthus calycinus (Wild Violet)*			
997.		*Hydnangium carneum*			
998.	166	*Hydrilla verticillata (Water Thyme)*			
999.	6224	*Hydrocotyle blepharocarpa*			
1000.	6229	*Hydrocotyle diantha*			
1001.	6238	*Hydrocotyle ranunculoides*	Y		
1002.		*Hygrocybe polychroma*			
1003.	34001	*Hylacola cauta subsp. whitlocki (Shy Groundwren)*			
1004.	452	*Hyparrhenia hirta (Tambookie Grass)*	Y		
1005.	5180	*Hypericum gramineum (Small St John's Wort)*			

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1006.	5817	*Hypocalymma angustifolium (White Myrtle, Kudjid)*			
1007.	5825	*Hypocalymma robustum (Swan River Myrtle)*			
1008.	8086	*Hypochaeris glabra (Smooth Catsear)*	Y		
1009.	9352	*Hypochaeris radicata (Flat Weed, Cats-ear)*	Y		
1010.	44718	*Hypocrea gelatinosa*			
1011.	1070	*Hypolaena exsulca*			
1012.		*Hyporhamphus regularis*			
1013.		*Idiommata blackwalli*			
1014.		*Idiosoma hirsutum*			
1015.	44926	*Ileodictyon gracile*			
1016.	48492	*Inocybe campestris*			
1017.	48497	*Inocybe clypeata*			
1018.	40869	*Inocybe curvipes*	Y		
1019.	41480	*Inocybe emergens*			
1020.	48518	*Inocybe fissurata*			
1021.	48524	*Inocybe gomphocephala*			
1022.	48529	*Inocybe isabellina*			
1023.	40870	*Inocybe rufuloides*	Y		
1024.	38799	*Inocybe violaceocaulis*			
1025.	6620	*Ipomoea cairica (Coast Morning Glory)*	Y		
1026.	6630	*Ipomoea indica (Morning Glory)*	Y		
1027.	20199	*Isolepis cernua var. cernua*			
1028.	20200	*Isolepis cernua var. setiformis*			
1029.	912	*Isolepis cyperoides*			
1030.	914	*Isolepis hookeriana (Bristle Club Rush)*			
1031.	917	*Isolepis marginata (Coarse Club-rush)*			
1032.	10831	*Isolepis prolifera (Budding Club-rush)*	Y		
1033.	924	*Isolepis stellata (Star Club-rush)*			
1034.		*Isometroides vescus*			
1035.		*Isopeda leishmanni*			
1036.		*Isopedella cana*			
1037.		*Isopedella tindalei*			
1038.	7396	*Isotoma hypocrateriformis (Woodbridge Poison)*			
1039.	3992	*Isotropis cuneifolia (Granny Bonnets)*			
1040.	19700	*Isotropis cuneifolia subsp. cuneifolia*			
1041.	1532	*Ixia maculata (Yellow Ixia)*	Y		
1042.	1533	*Ixia paniculata*	Y		
1043.	1534	*Ixia polystachya (Variable Ixia)*	Y		
1044.		*Ixodes tasmani*			Y
1045.	4010	*Jacksonia floribunda (Holly Pea)*			
1046.	4012	*Jacksonia furcellata (Grey Stinkwood)*			
1047.	4018	*Jacksonia lehmannii*			
1048.	4029	*Jacksonia sternbergiana (Stinkwood, Kapur)*			
1049.	19632	*Johnsonia pubescens subsp. pubescens*			
1050.	1175	*Juncus acutus (Spiny Rush)*	Y		
1051.	20454	*Juncus acutus subsp. acutus*	Y		
1052.	1184	*Juncus holoschoenus (Jointleaf Rush)*			
1053.	11922	*Juncus kraussii subsp. australiensis*			
1054.	1186	*Juncus microcephalus*	Y		
1055.	1187	*Juncus oxycarpus*	Y		
1056.	1188	*Juncus pallidus (Pale Rush)*			
1057.		*Karaops jarrit*			
1058.	4037	*Kennedia coccinea (Coral Vine)*			
1059.	4044	*Kennedia prostrata (Scarlet Runner)*			
1060.		*Kennedia rubicunda*			
1061.	11898	*Kickxia elatine subsp. elatine*	Y		
1062.	7068	*Kickxia spuria (Roundleaf Toadflax)*	Y		
1063.	15498	*Kunzea glabrescens (Spearwood)*			
1064.	17461	*Kunzea micrantha subsp. micrantha*			
1065.	3667	*Labichea lanceolata (Tall Labichea)*			
1066.	4046	*Lablab purpureus (Lablab Bean)*	Y		
1067.		*Laccaria lateritia*			
1068.	13562	*Lachenalia aloides*	Y		
1069.	16091	*Lachenalia bulbifera*	Y		
1070.	19707	*Lachenalia mutabilis*	Y		
1071.	1370	*Lachenalia reflexa*	Y		
1072.	20019	*Lachnagrostis filiformis*			
1073.	17209	*Lachnostachys verbascifolia var. verbascifolia*			
1074.	38803	*Lachnum virgineum*			
1075.	8095	*Lactuca saligna (Wild Lettuce, Willow-leaf Lettuce)*	Y		

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
1076.	8096	*Lactuca serriola (Prickly Lettuce)*	Y		
1077.	29046	*Lactuca serriola forma serriola*	Y		
1078.	48851	*Laetiporus portentosus*			
1079.	18585	*Lagenophora huegelii*			
1080.	467	*Lagurus ovatus (Hare's Tail Grass)*	Y		
1081.	24367	*Lalage tricolor (White-winged Triller)*			
1082.	14083	*Lambertia multiflora var. darlingensis*			
1083.		*Lampona cylindrata*			
1084.	6733	*Lantana camara (Common Lantana)*	Y		
1085.	17022	*Lantana camara var. camara*	Y		
1086.	24510	*Larus dominicanus (Kelp Gull)*			
1087.	25637	*Larus novaehollandiae (Silver Gull)*			
1088.	24511	*Larus novaehollandiae subsp. novaehollandiae (Silver Gull)*			
1089.	4047	*Lathyrus tingitanus (Tangier Pea)*	Y		
1090.	4052	*Latrobea tenella*			
1091.		*Latrodectus hasseltii*			
1092.	27007	*Laurencia obtusa*			
1093.	13284	*Lawrencella rosea*			
1094.	11815	*Laxmannia grandiflora subsp. grandiflora*			
1095.	1307	*Laxmannia ramosa (Branching Lily)*			
1096.	11911	*Laxmannia ramosa subsp. ramosa*			
1097.	11464	*Laxmannia sessiliflora subsp. australis*			
1098.	1309	*Laxmannia squarrosa*			
1099.	7568	*Lechenaultia biloba (Blue Leschenaultia)*			
1100.	7574	*Lechenaultia floribunda (Free-flowering Leschenaultia)*			
1101.	1051	*Lemna disperma (Duckweed)*			
1102.	38805	*Lentinellus pulvinulus*			
1103.	39038	*Leocarpus fragilis*			
1104.	18312	*Leonotis nepetifolia*	Y		
1105.	44490	*Leontodon rhagadioloides*	Y		
1106.	8099	*Leontodon saxatilis (Hairy Hawkbit)*	Y		
1107.	19989	*Lepidium didymum*	Y		
1108.	1075	*Lepidobolus preissianus*			
1109.	18074	*Lepidobolus preissianus subsp. preissianus*			
1110.	41620	*Lepidosperma asperatum*			
1111.	936	*Lepidosperma leptostachyum*			
1112.	937	*Lepidosperma longitudinale (Pithy Sword-sedge)*			
1113.	45753	*Lepidosperma oldhamii (Oldham's Sword Sedge)*			
1114.	940	*Lepidosperma pubisquameum*			
1115.	944	*Lepidosperma scabrum*			
1116.	946	*Lepidosperma striatum*			
1117.	38806	*Lepiota exocarpi*			
1118.	32398	*Leptobryum pyriforme*			
1119.	1078	*Leptocarpus coangustatus*			
1120.	19833	*Leptocarpus laxus*			
1121.	1080	*Leptocarpus scariosus*			
1122.	1082	*Leptocarpus tenax (Slender Twine Rush)*			
1123.	15418	*Leptoceras menziesii*			
1124.	2344	*Leptomeria empetriformis*			
1125.		*Leptospermum continentale*			
1126.	5857	*Leptospermum spinescens*			
1127.	1088	*Lepyrodia macra (Large Scale Rush)*			
1128.	1090	*Lepyrodia muirii*			
1129.	25131	*Lerista distinguenda*			
1130.	25133	*Lerista elegans*			
1131.	25137	*Lerista gerrardii*			
1132.	25148	*Lerista lineopunctulata*			
1133.	25165	*Lerista praepedita*			
1134.	3613	*Leucaena leucocephala (Leucaena)*	Y		
1135.	1493	*Leucojum aestivum (Snowflake)*	Y		
1136.	6374	*Leucopogon conostephioides*			
1137.	6427	*Leucopogon parviflorus (Coast Beard-heath)*			
1138.	6434	*Leucopogon polymorphus*			
1139.	6436	*Leucopogon propinquus*			
1140.	6439	*Leucopogon pulchellus (Beard-heath)*			
1141.	6440	*Leucopogon racemulosus*			
1142.	6444	*Leucopogon sprengelioides*			
1143.	40803	*Leucopogon squarrosus subsp. squarrosus*			
1144.	6454	*Leucopogon verticillatus (Tassel Flower)*			
1145.	7674	*Levenhookia preissii (Preiss's Stylewort)*			

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1146.	7677	*Levenhookia stipitata (Common Stylewort)*			
1147.	25005	*Lialis burtonis*			
1148.	39041	*Licea kleistobolus*			
1149.	31333	*Lichenomphalia umbellifera*			
1150.	25659	*Lichenostomus leucotis (White-eared Honeyeater)*			
1151.	25661	*Lichmera indistincta (Brown Honeyeater)*			
1152.	24582	*Lichmera indistincta subsp. indistincta (Brown Honeyeater)*			
1153.	38808	*Limacella pitereka*			
1154.	25415	*Limnodynastes dorsalis (Western Banjo Frog)*			
1155.	7075	*Linaria maroccana*	Y		
1156.	4364	*Linum usitatissimum (Flax)*	Y		
1157.	36160	*Liparophyllum capitatum*			
1158.	42413	*Lissolepis luctuosa (Western Swamp Skink)*			
1159.	25378	*Litoria adelaidensis (Slender Tree Frog)*			
1160.	25388	*Litoria moorei (Motorbike Frog)*			
1161.	9289	*Lobelia anceps (Angled Lobelia)*			
1162.	7407	*Lobelia rhytidosperma (Wrinkled-seeded Lobelia)*			
1163.	7408	*Lobelia tenuior (Slender Lobelia)*			
1164.	3048	*Lobularia maritima (Sweet Alyssum)*	Y		
1165.	8682	*Lolium loliaceum (Stiff Ryegrass)*	Y		
1166.	475	*Lolium multiflorum (Italian Ryegrass)*	Y		
1167.	476	*Lolium perenne (Perennial Ryegrass)*	Y		
1168.	10957	*Lolium perenne x rigidum*	Y		
1169.	477	*Lolium remotum (Hardy Ryegrass)*	Y		
1170.	478	*Lolium rigidum (Wimmera Ryegrass)*	Y		
1171.	11766	*Lolium temulentum forma arvense*	Y		
1172.	11384	*Lolium temulentum forma temulentum*	Y		
1173.	11073	*Lolium x hybridum*	Y		
1174.	1223	*Lomandra caespitosa (Tufted Mat Rush)*			
1175.	1228	*Lomandra hermaphrodita*			
1176.	1231	*Lomandra maritima*			
1177.	14542	*Lomandra micrantha subsp. micrantha*			
1178.	1234	*Lomandra nigricans*			
1179.	1236	*Lomandra odora (Tiered Matrush)*			
1180.	1239	*Lomandra preissii*			
1181.	1240	*Lomandra purpurea (Purple Mat Rush)*			
1182.	1246	*Lomandra suaveolens*			
1183.		*Longepi woodman*			
1184.	4063	*Lotus uliginosus (Greater Lotus)*	Y		
1185.	42414	*Lucasium alboguttatum*			
1186.	4065	*Lupinus angustifolius (Narrowleaf Lupin)*	Y		
1187.	4066	*Lupinus cosentinii*	Y		
1188.	4067	*Lupinus luteus (Yellow Lupin)*	Y		
1189.	1198	*Luzula meridionalis (Field Woodrush)*			
1190.	6968	*Lycium ferocissimum (African Boxthorn)*	Y		
1191.	39048	*Lycogala epidendrum*			
1192.		*Lycosa ariadnae*			
1193.		*Lycosa australicola*			
1194.		*Lycosa gilberta*			
1195.		*Lycosa godeffroyi*			
1196.	1097	*Lyginia barbata*			
1197.	18049	*Lyginia imberbis*			
1198.	2396	*Lysiana casuarinae*			
1199.	36375	*Lysimachia arvensis (Pimpernel)*	Y		
1200.	34736	*Lysinema pentapetalum*			
1201.	5281	*Lythrum hyssopifolia (Lesser Loosestrife)*	Y		
1202.	2839	*Macarthuria australis*			
1203.	48855	*Macrohyporia dictyopora*			
1204.	49003	*Macrolepiota turbinata*			
1205.	4070	*Macroptilium atropurpureum (Purple Bean)*	Y		
1206.	24132	*Macropus fuliginosus (Western Grey Kangaroo)*			
1207.	18119	*Macrozamia fraseri*			
1208.	85	*Macrozamia riedlei (Zamia, Djiridji)*			
1209.	24326	*Malacorhynchus membranaceus (Pink-eared Duck)*			
1210.	5866	*Malleostemon tuberculatus*			
1211.	25651	*Malurus lamberti (Variegated Fairy-wren)*			
1212.	25652	*Malurus leucopterus (White-winged Fairy-wren)*			
1213.	24551	*Malurus pulcherrimus (Blue-breasted Fairy-wren)*			
1214.	25654	*Malurus splendens (Splendid Fairy-wren)*			
1215.	36522	*Malva pseudolavatera*	Y		

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1216.	24583	*Manorina flavigula (Yellow-throated Miner)*			
1217.		*Maratus pavonis*			
1218.		*Marchantia berteroana*			
1219.	17633	*Marianthus erubescens*			
1220.	31237	*Mauranthemum paludosum*	Y		
1221.	4072	*Medicago arabica (Spotted Medic)*	Y		
1222.	4074	*Medicago laciniata (Cutleaf Medic)*	Y		
1223.	4077	*Medicago minima (Small Burr Medic)*	Y		
1224.	4079	*Medicago polymorpha (Burr Medic)*	Y		
1225.	4080	*Medicago sativa (Alfalfa)*	Y		
1226.	25758	*Megalurus gramineus (Little Grassbird)*			
1227.	24838	*Megalurus gramineus subsp. gramineus (Little Grassbird)*			
1228.	34676	*Meionectes brownii (Swamp Raspwort)*			
1229.	5884	*Melaleuca calothamnoides*			
1230.	40780	*Melaleuca citrina*	Y		
1231.	15603	*Melaleuca fulgens subsp. fulgens*			
1232.	5920	*Melaleuca huegelii (Chenille Honeymyrtle)*			
1233.	13271	*Melaleuca huegelii subsp. huegelii*			
1234.	5922	*Melaleuca lanceolata (Rottnest Teatree, Moonah)*			
1235.	5943	*Melaleuca nesophila (Mindiyed)*			
1236.	18394	*Melaleuca parviceps*			
1237.	5952	*Melaleuca preissiana (Moonah)*			
1238.	5959	*Melaleuca rhaphiophylla (Swamp Paperbark)*			
1239.	5964	*Melaleuca seriata*			
1240.	18598	*Melaleuca systena*			
1241.	5978	*Melaleuca teretifolia (Banbar)*			
1242.	5983	*Melaleuca trichophylla*			
1243.	13280	*Melaleuca viminea subsp. viminea*			
1244.	47997	*Melanodryas cucullata (Hooded Robin)*			
1245.		*Melanoleuca fusca*			
1246.	4084	*Melilotus albus*	Y		
1247.	4085	*Melilotus indicus*	Y		
1248.	14985	*Melinis repens*	Y		
1249.	25663	*Melithreptus brevirostris (Brown-headed Honeyeater)*			
1250.	24586	*Melithreptus brevirostris subsp. leucogenys (Brown-headed Honeyeater)*			
1251.	24587	*Melithreptus chloropsis (Western White-naped Honeyeater)*			
1252.	24736	*Melopsittacus undulatus (Budgerigar)*			
1253.	25184	*Menetia greyii*			
1254.	6884	*Mentha spicata (Spearmint)*	Y		
1255.	15994	*Mentha x piperita var. citrata*	Y		
1256.	24598	*Merops ornatus (Rainbow Bee-eater)*			
1257.	955	*Mesomelaena pseudostygia*			
1258.	957	*Mesomelaena tetragona (Semaphore Sedge)*			
1259.		*Microcanthus strigatus*			
1260.		*Microcarbo melanoleucos*			
1261.	485	*Microlaena stipoides (Weeping Grass)*			
1262.	1658	*Microtis atrata (Swamp Mignonette Orchid)*			
1263.	10954	*Microtis media (Tall Mignonette Orchid)*			
1264.	12761	*Microtis media subsp. densiflora*			
1265.	15419	*Microtis media subsp. media*			
1266.	8105	*Millotia myosotidifolia*			
1267.	18322	*Mirabilis jalapa*	Y		
1268.	7085	*Misopates orontium (Lesser Snapdragon)*	Y		
1269.		*Missulena granulosa*			
1270.		*Missulena occatoria*			
1271.		*Mituliodon tarantulinus*			
1272.	29418	*Monoculus monstrosus*	Y		
1273.	37440	*Monopsis debilis var. depressa*	Y		
1274.	4662	*Monotaxis grandiflora (Diamond of the Desert)*			
1275.	19585	*Monotaxis grandiflora var. grandiflora*			
1276.	4666	*Monotaxis occidentalis*			
1277.	19179	*Moraea flaccida (One-leaf Cape Tulip)*	Y		
1278.	19177	*Moraea setifolia*	Y		
1279.		*Morchella elata*			
1280.	25240	*Morelia spilota subsp. imbricata (Carpet Python)*			
1281.	25192	*Morethia obscura*			
1282.	17503	*Morus alba*	Y		
1283.	48008	*Morus serrator (Australasian Gannet)*			
1284.	2415	*Muehlenbeckia polybotrya*			
1285.		*Mugil cephalus*			

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1286.		*Muraenichthys sp.*			
1287.		*Muraenichthys tasmaniensis*			
1288.	24223	*Mus musculus (House Mouse)*	Y		
1289.	20774	*Musa acuminata*	Y		
1290.	24042	*Mustela putorius (European Polecat, Ferret)*	Y		
1291.		*Mycena carmeliana*			
1292.	38812	*Mycena kuurkacea*			
1293.		*Mycena nargan*			
1294.	38813	*Mycena subgalericulata*			
1295.	25420	*Myobatrachus gouldii (Turtle Frog)*			
1296.	7289	*Myoporum caprarioides (Slender Myoporum)*			
1297.	6185	*Myriophyllum aquaticum (Brazilian Water Milfoil)*	Y		
1298.	6199	*Myriophyllum tillaeoides*			
1299.		*Nannoperca vittata*			
1300.	11019	*Narcissus papyraceus*	Y		
1301.	44494	*Narcissus tazetta subsp. aureus*	Y		
1302.	44496	*Narcissus tazetta subsp. italicus*	Y		
1303.	44495	*Narcissus tazetta subsp. tazetta*	Y		
1304.	25248	*Neelaps bimaculatus (Black-naped Snake)*			
1305.		*Nematalosa come*			
1306.	24738	*Neophema elegans (Elegant Parrot)*			
1307.		*Neosebastes pandus*			
1308.		*Nephila edulis*			
1309.	6970	*Nicandra physalodes (Apple of Peru)*	Y		
1310.		*Nicodamus mainae*			
1311.	6974	*Nicotiana glauca (Tree Tobacco)*	Y		
1312.		*Ninox novaeseelandiae subsp. rufigaster*			Y
1313.	25252	*Notechis scutatus (Tiger Snake)*			
1314.	1381	*Nothoscordum gracile*	Y		
1315.		*Notiasemus glauerti*			
1316.		*Notolabrus parilus*			
1317.		*Numenius madagascariensis subsp. cyanopus*			
1318.		*Nunciella aspera*			
1319.	2401	*Nuytsia floribunda (Christmas Tree, Mudja)*			
1320.	25564	*Nycticorax caledonicus (Rufous Night Heron)*			
1321.	24194	*Nyctophilus geoffroyi (Lesser Long-eared Bat)*			
1322.	24195	*Nyctophilus gouldi (Gould's Long-eared Bat)*			
1323.	24742	*Nymphicus hollandicus (Cockatiel)*			
1324.	44784	*Ocimum americanum*	Y		
1325.		*Ocrisiona leucocomis*			
1326.	24407	*Ocyphaps lophotes (Crested Pigeon)*			
1327.		*Oecobius navus*			
1328.	6137	*Oenothera affinis (Longflower Evening Primrose)*	Y		
1329.	6138	*Oenothera drummondii (Beach Evening Primrose)*	Y		
1330.	6139	*Oenothera glazioviana (Evening Primrose)*	Y		
1331.	20052	*Oenothera jamesii*	Y		
1332.	16347	*Oenothera laciniata*	Y		
1333.	11937	*Olea europaea subsp. europaea*	Y		
1334.	8127	*Olearia axillaris (Coastal Daisybush)*			
1335.	8133	*Olearia elaeophila*			
1336.	8143	*Olearia paucidentata (Autumn Scrub Daisy)*			
1337.	8149	*Olearia rudis (Rough Daisybush)*			
1338.	39054	*Oligonema schweinitzii*			
1339.		*Ommatoiulus moreleti*			
1340.		*Ommatoiulus moreletii*			
1341.	38816	*Omphalotus nidiformis*			
1342.	18255	*Opercularia vaginata (Dog Weed)*			
1343.		*Ophisurus serpens*			
1344.	29276	*Opuntia monacantha (Barbary Fig)*	Y		
1345.		*Oratemnus curtus*			
1346.		*Orectolobus ornatus*			
1347.	36177	*Ornduffia albiflora*			
1348.	4113	*Ornithopus compressus (Yellow Serradella)*	Y		
1349.	4114	*Ornithopus pinnatus (Slender Serradella)*	Y		
1350.	4115	*Ornithopus sativus (French Serradella)*	Y		
1351.	7122	*Orobanche minor (Lesser Broomrape)*	Y		
1352.	1537	*Orthrosanthus laxus (Morning Iris)*			
1353.	11749	*Orthrosanthus laxus var. laxus (Morning Iris)*			
1354.	24085	*Oryctolagus cuniculus (Rabbit)*	Y		
1355.		*Ostearius melanopygius*			

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1356.	168	*Ottelia ovalifolia (Swamp Lily)*			
1357.	34016	*Ovis aries (Sheep)*			
1358.	33256	*Oxalis bowiei (Bowie Wood Sorrel)*	Y		
1359.	4348	*Oxalis caprina*	Y		
1360.	4349	*Oxalis corniculata (Yellow Wood Sorrel)*	Y		
1361.	18331	*Oxalis debilis var. corymbosa (Pink Shamrock)*	Y		
1362.	4352	*Oxalis glabra*	Y		
1363.	4356	*Oxalis pes-caprae (Soursob)*	Y		
1364.	4358	*Oxalis purpurea (Largeflower Wood Sorrel)*	Y		
1365.	4359	*Oxalis violacea (Violet Wood Sorrel)*	Y		
1366.		*Oxidus gracilis*			
1367.		*Oxyopes gracilipes*			
1368.	25680	*Pachycephala rufiventris (Rufous Whistler)*			
1369.	24624	*Pachycephala rufiventris subsp. rufiventris (Rufous Whistler)*			
1370.	24692	*Pachyptila belcheri (Slender-billed Prion)*			
1371.	24693	*Pachyptila desolata (Antarctic Prion)*			
1372.	25707	*Pachyptila salvini (Salvin's Prion)*			
1373.	24696	*Pachyptila turtur (Fairy Prion)*			
1374.		*Padda oryzivora*			
1375.	38817	*Panaeolus papilionaceus*			
1376.	2965	*Papaver rhoeas (Field Poppy)*	Y		
1377.	2966	*Papaver somniferum (Opium Poppy)*	Y		
1378.		*Papillogobius punctatus*			
1379.		*Parablennius postoculomaculatus*			
1380.	516	*Parapholis incurva (Coast Barbgrass)*	Y		
1381.	3618	*Paraserianthes lophantha (Albizia)*			
1382.	17114	*Paraserianthes lophantha subsp. lophantha*			
1383.	25253	*Parasuta gouldii*			
1384.	25681	*Pardalotus punctatus (Spotted Pardalote)*			
1385.	24625	*Pardalotus punctatus subsp. punctatus (Spotted Pardalote)*			
1386.	24626	*Pardalotus punctatus subsp. xanthopyge (Yellow-rumped Pardalote)*			
1387.	25682	*Pardalotus striatus (Striated Pardalote)*			
1388.	24630	*Pardalotus striatus subsp. westraliensis (Striated Pardalote)*			
1389.	7089	*Parentucellia latifolia (Common Bartsia)*	Y		
1390.	1763	*Parietaria judaica (Pellitory)*	Y		
1391.		*Parma microlepis*			
1392.		*Paroaria coronata*			Y
1393.	19270	*Parthenocissus tricuspidata*	Y		Y
1394.	527	*Paspalum dilatatum*	Y		
1395.	528	*Paspalum distichum (Water Couch)*	Y		
1396.	14534	*Paspalum notatum*	Y		
1397.	532	*Paspalum urvillei (Vasey Grass)*	Y		
1398.	25687	*Passer domesticus (House Sparrow)*	Y		
1399.	5225	*Passiflora filamentosa*	Y		
1400.	1550	*Patersonia occidentalis (Purple Flag, Koma)*			
1401.	30472	*Patersonia occidentalis var. occidentalis*			
1402.	43765	*Pauridia glabella var. glabella*			
1403.	43782	*Pauridia vaginata var. vaginata*			
1404.	10828	*Pavonia hastata*	Y		
1405.		*Paxillus involutus*			
1406.		*Pediana occidentalis*			
1407.		*Pegasus volitans*			
1408.	4343	*Pelargonium capitatum (Rose Pelargonium)*	Y		
1409.	4346	*Pelargonium littorale*			
1410.	18282	*Pelargonium x asperum*	Y		Y
1411.	24649	*Pelecanoides urinatrix subsp. exsul (Common Diving Petrel)*			
1412.	24648	*Pelecanus conspicillatus (Australian Pelican)*			
1413.		*Pempheris klunzingeri*			
1414.	40422	*Pentameris pallida*	Y		
1415.		*Perenniporia oviformis*			
1416.	16477	*Pericalymma ellipticum var. ellipticum*			
1417.	16478	*Pericalymma ellipticum var. floridum*			
1418.	13911	*Persicaria decipiens*			
1419.	11020	*Persicaria hydropiper*			
1420.	16983	*Persicaria maculosa*	Y		
1421.	2262	*Persoonia elliptica (Spreading Snottygobble)*			
1422.	2273	*Persoonia saccata (Snottygobble)*			
1423.	48060	*Petrochelidon ariel (Fairy Martin)*			
1424.	48061	*Petrochelidon nigricans (Tree Martin)*			
1425.	48066	*Petroica boodang (Scarlet Robin)*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
1426.	24659	*Petroica goodenovii (Red-capped Robin)*			
1427.	2286	*Petrophile brevifolia*			
1428.	48781	*Petrophile brevifolia subsp. brevifolia*			
1429.	2299	*Petrophile linearis (Pixie Mops)*			
1430.	2301	*Petrophile macrostachya*			
1431.	19825	*Petrorhagia dubia*	Y		
1432.	47240	*Petunia x atkinsiana*	Y		
1433.	49073	*Peziza austrogeaster*			
1434.		*Peziza repanda*			
1435.		*Peziza sp.*			
1436.	38819	*Peziza vesiculosa*			
1437.	6669	*Phacelia tanacetifolia*	Y		
1438.	48853	*Phaeotrametes decipiens*			
1439.	25697	*Phalacrocorax carbo (Great Cormorant)*			
1440.	24664	*Phalacrocorax carbo subsp. novaehollandiae (Great Cormorant)*			
1441.	25698	*Phalacrocorax melanoleucos (Little Pied Cormorant)*			
1442.	24666	*Phalacrocorax melanoleucos subsp. melanoleucos (Little Pied Cormorant)*			
1443.		*Phalacrocorax sp.*			
1444.	24667	*Phalacrocorax sulcirostris (Little Black Cormorant)*			
1445.	25699	*Phalacrocorax varius (Pied Cormorant)*			
1446.	24668	*Phalacrocorax varius subsp. hypoleucos (Pied Cormorant)*			
1447.	550	*Phalaris canariensis (Canary Grass)*	Y		
1448.	551	*Phalaris minor (Lesser Canary Grass)*	Y		
1449.		*Phalloceros caudimaculatus*			
1450.	24409	*Phaps chalcoptera (Common Bronzewing)*			
1451.	20460	*Pheladenia deformis*			
1452.		*Phellinus gilvus*			
1453.	18529	*Philotheca spicata (Pepper and Salt)*			
1454.	1172	*Philydrella drummondii*			
1455.	1173	*Philydrella pygmaea (Butterfly Flowers)*			
1456.	14306	*Philydrella pygmaea subsp. pygmaea*			
1457.	1478	*Phlebocarya ciliata*			
1458.	1479	*Phlebocarya filifolia*			
1459.	44540	*Phoenix canariensis (Canary Islands Date Palm)*	Y		
1460.		*Pholcus phalangioides*			
1461.		*Pholiota highlandensis*			
1462.		*Phryganoporus candidus*			
1463.	48071	*Phylidonyris niger (White-cheeked Honeyeater)*			
1464.	24596	*Phylidonyris novaehollandiae (New Holland Honeyeater)*			
1465.	16177	*Phyllangium paradoxum*			
1466.	4675	*Phyllanthus calycinus (False Boronia)*			
1467.	17794	*Phyllanthus tenellus*	Y		
1468.	13405	*Phyllopodium cordatum*	Y		
1469.	38822	*Phylloporus clelandii*			
1470.		*Phyllopteryx taeniolatus*			
1471.	20652	*Physalis angulata*	Y		
1472.	6983	*Physalis peruviana (Cape Gooseberry)*	Y		
1473.	39065	*Physarum compressum*			
1474.	39073	*Physarum nudum*			Y
1475.		*Physocyclus globosus*			
1476.	2793	*Phytolacca octandra (Red Ink Plant)*	Y		
1477.		*Phytophthora cinnamomi*			
1478.	5232	*Pimelea argentea (Silvery Leaved Pimelea)*			
1479.	5254	*Pimelea leucantha*			
1480.	18117	*Pimelea rosea subsp. rosea*			
1481.	5264	*Pimelea spectabilis (Bunjong)*			
1482.	5268	*Pimelea sulphurea (Yellow Banjine)*			
1483.	5269	*Pimelea sylvestris*			
1484.		*Pinkfloydia harveii*			
1485.	17671	*Pinus halepensis*	Y		
1486.	557	*Piptatherum miliaceum (Rice Millet)*	Y		
1487.	48973	*Pisolithus albus*			
1488.	48975	*Pisolithus microcarpus*			
1489.		*Pisolithus sp.*			
1490.	42281	*Pithocarpa cordata*			
1491.	16322	*Pittosporum undulatum*	Y		
1492.	11785	*Plantago coronopus subsp. commutata*	Y		
1493.	7304	*Plantago major (Greater Plantain)*	Y		
1494.	24841	*Platalea flavipes (Yellow-billed Spoonbill)*			
1495.	24842	*Platalea regia (Royal Spoonbill)*			

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1496.	19512	*Platanus x hispanica*	Y		Y
1497.		*Platax teira*			
1498.		*Platycephalus endrachtensis*			
1499.	25720	*Platycercus icterotis (Western Rosella)*			
1500.	24747	*Platycercus spurius (Red-capped Parrot)*			
1501.	25721	*Platycercus zonarius (Australian Ringneck, Ring-necked Parrot)*			
1502.	24750	*Platycercus zonarius subsp. semitorquatus (Twenty-eight Parrot)*			
1503.	24751	*Platycercus zonarius subsp. zonarius (Port Lincoln Parrot)*			
1504.	6249	*Platysace compressa (Tapeworm Plant)*			
1505.	6253	*Platysace filiformis*			
1506.	4524	*Platytheca galioides*			
1507.	25007	*Pletholax gracilis subsp. gracilis (Keeled Legless Lizard)*			
1508.	65	*Pleurosorus rutifolius (Blanket Fern)*			
1509.		*Plotosus unicolor*			Y
1510.	38825	*Pluteus pauperculus*			
1511.		*Pluteus romellii*			
1512.	571	*Poa annua (Winter Grass)*	Y		
1513.	573	*Poa drummondiana (Knotted Poa)*			
1514.	575	*Poa homomalla*			
1515.	577	*Poa poiformis (Coastal Poa)*			
1516.	578	*Poa porphyroclados*			
1517.	25703	*Podargus strigoides (Tawny Frogmouth)*			
1518.	24679	*Podargus strigoides subsp. brachypterus (Tawny Frogmouth)*			
1519.	25704	*Podiceps cristatus (Great Crested Grebe)*			
1520.	8175	*Podolepis gracilis (Slender Podolepis)*			
1521.	8177	*Podolepis lessonii*			
1522.	8182	*Podotheca angustifolia (Sticky Longheads)*			
1523.	8183	*Podotheca chrysantha (Yellow Podotheca)*			
1524.		*Poephila cincta*			
1525.	25510	*Pogona minor (Dwarf Bearded Dragon)*			
1526.	24907	*Pogona minor subsp. minor (Dwarf Bearded Dragon)*			
1527.	24681	*Poliocephalus poliocephalus (Hoary-headed Grebe)*			
1528.	2905	*Polycarpon tetraphyllum (Fourleaf Allseed)*	Y		
1529.	8395	*Polygala myrtifolia (Myrtleleaf Milkwort)*	Y		
1530.	2416	*Polygonum arenastrum (Sand Wireweed)*	Y		
1531.	2419	*Polygonum aviculare (Wireweed)*	Y		
1532.	582	*Polypogon monspeliensis (Annual Beardgrass)*	Y		
1533.	30854	*Polytelis anthopeplus subsp. westralis (Regent Parrot)*			
1534.	18323	*Populus alba*	Y		
1535.	31695	*Populus nigra cv. italica*	Y		
1536.	4689	*Poranthera ericoides (Heath Poranthera)*			
1537.	4691	*Poranthera microphylla (Small Poranthera)*			
1538.	44729	*Porostereum crassum*			
1539.	25731	*Porphyrio porphyrio (Purple Swamphen)*			
1540.	24767	*Porphyrio porphyrio subsp. bellus (Purple Swamphen)*			
1541.	24769	*Porzana fluminea (Australian Spotted Crake)*			
1542.	25732	*Porzana pusilla (Baillon's Crake)*			
1543.	24770	*Porzana pusilla subsp. palustris (Baillon's Crake)*			
1544.	24771	*Porzana tabuensis (Spotless Crake)*			
1545.		*Postia pelliculosa*			
1546.	109	*Potamogeton crispus (Curly Pondweed)*			
1547.	1669	*Prasophyllum cyphochilum (Pouched Leek Orchid)*			
1548.	1670	*Prasophyllum drummondii (Swamp Leek Orchid)*			
1549.	1671	*Prasophyllum elatum (Tall Leek Orchid)*			
1550.	1672	*Prasophyllum fimbria (Fringed Leek Orchid)*			
1551.	1673	*Prasophyllum gibbosum (Humped Leek Orchid)*			
1552.	1674	*Prasophyllum giganteum (Bronze Leek Orchid)*			
1553.	1676	*Prasophyllum hians (Yawning Leek Orchid)*			
1554.	1677	*Prasophyllum macrostachyum (Laughing Leek Orchid)*			
1555.	17650	*Prasophyllum odoratissimum*			
1556.	1680	*Prasophyllum parvifolium (Autumn Leek Orchid)*			
1557.	7121	*Proboscidea louisianica (Purple Flower Devil's Claw)*	Y		
1558.	38828	*Psathyrella bipellis*			
1559.		*Psathyrella candolleana*			
1560.		*Psephotus dissimilis*			Y
1561.	25261	*Pseudechis australis (Mulga Snake)*			
1562.		*Pseudocaranx dentex*			
1563.	36219	*Pseudocrossidium hornschuchianum*			
1564.	8189	*Pseudognaphalium luteoalbum (Jersey Cudweed)*			
1565.		*Pseudogobius olorum*			

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1566.	25511	*Pseudonaja affinis (Dugite)*			
1567.	25259	*Pseudonaja affinis subsp. affinis (Dugite)*			
1568.	42416	*Pseudonaja mengdeni (Western Brown Snake)*			
1569.	25263	*Pseudonaja modesta (Ringed Brown Snake)*			
1570.	25433	*Pseudophryne guentheri (Crawling Toadlet)*			
1571.	25434	*Pseudophryne occidentalis (Western Toadlet)*			
1572.		*Pseudorhombus jenynsii*			
1573.	38830	*Psilocybe coprophila*			
1574.	48085	*Psittacula krameri (Indian Ringnecked Parrot, Rose-ringed Parakeet)*	Y		
1575.		*Psittacus erithacus*			Y
1576.	41651	*Pteridium esculentum subsp. esculentum*			
1577.	24702	*Pterodroma brevirostris (Kerguelen Petrel)*			
1578.	24703	*Pterodroma lessonii (White-headed Petrel)*			
1579.	15426	*Pterostylis aspera*			
1580.	1686	*Pterostylis barbata (Bird Orchid)*			
1581.	17267	*Pterostylis brevisepala*			
1582.	48674	*Pterostylis orbiculata*			
1583.	1693	*Pterostylis recurva (Jug Orchid)*			
1584.	12217	*Pterostylis sanguinea*			
1585.	18655	*Pterostylis sp. crinkled leaf (G.J. Keighery 13426)*			
1586.	1698	*Pterostylis vittata (Banded Greenhood)*			
1587.	2718	*Ptilotus drummondii (Narrowleaf Mulla Mulla)*			
1588.	11260	*Ptilotus drummondii var. drummondii (Pussytail)*			
1589.	2751	*Ptilotus polystachyus (Prince of Wales Feather)*			
1590.	15856	*Ptilotus sericostachyus subsp. sericostachyus*			
1591.	32417	*Ptychostomum angustifolium*			
1592.		*Puccinia dampierae*			
1593.		*Punctularia strigosozonata*			
1594.		*Purpureicephalus spurius*			
1595.	48835	*Pycnoporus coccineus*			
1596.	25008	*Pygopus lepidopodus (Common Scaly Foot)*			
1597.	16367	*Pyrorchis nigricans (Red beaks, Elephants ears)*			
1598.		*Rachycentron canadum*			
1599.	32480	*Racopilum cuspidigerum var. convolutaceum*			
1600.	2933	*Ranunculus muricatus (Sharp Buttercup)*	Y		
1601.	2938	*Ranunculus trilobus (Buttercup)*	Y		
1602.	3061	*Raphanus raphanistrum (Wild Radish)*	Y		
1603.	3062	*Raphanus sativus (Radish)*	Y		
1604.	24244	*Rattus norvegicus (Brown Rat)*	Y		
1605.	24245	*Rattus rattus (Black Rat)*	Y		
1606.		*Raveniella peckorum*			
1607.	24776	*Recurvirostra novaehollandiae (Red-necked Avocet)*			
1608.	6012	*Regelia ciliata*			
1609.	3084	*Reseda lutea (Cutleaf Mingnonette)*	Y		
1610.	38832	*Resupinatus cinerascens*			
1611.	38833	*Resupinatus subapplicatus*			
1612.	19183	*Retama raetam*	Y		
1613.	11341	*Rhagodia baccata subsp. baccata*			
1614.	11254	*Rhagodia preissii subsp. preissii*			
1615.	4822	*Rhamnus alaternus (Buckthorn)*	Y		
1616.	48096	*Rhipidura albiscapa (Grey Fantail)*			
1617.	25614	*Rhipidura leucophrys (Willie Wagtail)*			
1618.	24454	*Rhipidura leucophrys subsp. leucophrys (Willie Wagtail)*			
1619.	38834	*Rhizopogon roseolus*			
1620.	13241	*Rhodanthe chlorocephala subsp. rosea*			
1621.	13234	*Rhodanthe manglesii*			
1622.	4695	*Ricinocarpos glaucus*			
1623.	31911	*Ricinocarpos megalocarpus*			
1624.	19942	*Ricinocarpos undulatus*			
1625.	4705	*Ricinus communis (Castor Oil Plant)*	Y		
1626.	17020	*Robinia pseudoacacia*	Y		
1627.	2967	*Romneya coulteri (California Tree Poppy)*	Y		
1628.	14485	*Romulea flava var. minor*	Y		
1629.	1556	*Romulea rosea (Guildford Grass)*	Y		
1630.	11544	*Romulea rosea var. australis (Guildford Grass)*	Y		
1631.	14924	*Romulea rosea var. communis*	Y		
1632.	3066	*Rorippa nasturtium-aquaticum (Watercress)*	Y		
1633.	10931	*Rosa chinensis x moschata*	Y		
1634.	10970	*Rostraria cristata*	Y		
1635.	32424	*Rosulabryum albolimbatum*			

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1636.	44608	*Rosulabryum billarderii*			
1637.	32426	*Rosulabryum campylothecium*			
1638.	20496	*Rubus laudatus*	Y		
1639.	2429	*Rumex acetosella (Sorrel)*	Y		
1640.	2432	*Rumex conglomeratus (Clustered Dock)*	Y		
1641.	2433	*Rumex crispus (Curled Dock)*	Y		
1642.	46434	*Rumex hypogaeus*	Y		
1643.	17994	*Rumex obtusifolius subsp. obtusifolius*	Y		
1644.	2440	*Rumex pulcher (Fiddle Dock)*	Y		
1645.	20171	*Rumex pulcher subsp. woodsii*	Y		
1646.	2441	*Rumex sagittatus (Rambling Dock)*	Y		
1647.	2443	*Rumex vesicarius (Ruby Dock)*	Y		
1648.	115	*Ruppia megacarpa*			
1649.	38836	*Russula erumpens*			
1650.		*Russula marangania*			
1651.	40425	*Rytidosperma caespitosum*			
1652.	40426	*Rytidosperma occidentale*			
1653.	2906	*Sagina apetala (Annual Pearlwort)*	Y		
1654.	2907	*Sagina procumbens (Spreading Pearlwort)*	Y		
1655.	48430	*Salicornia quinqueflora*			
1656.	48431	*Salicornia quinqueflora subsp. quinqueflora (Beaded Glasswort)*			
1657.	20063	*Salix babylonica*	Y		
1658.	31594	*Salix cinerea*	Y		
1659.	44534	*Salix humboldtiana*	Y		
1660.	6987	*Salpichroa origanifolia (Pampas Lily of the Valley)*	Y		
1661.	6928	*Salvia reflexa (Mintweed)*	Y		
1662.	6929	*Salvia verbenaca (Wild Sage)*	Y		
1663.	79	*Salvinia molesta (Salvinia)*	Y		
1664.	6484	*Samolus repens (Creeping Brookweed)*			
1665.	2359	*Santalum spicatum (Sandalwood, Wilarak)*			
1666.	7595	*Scaevola anchusifolia*			
1667.	7603	*Scaevola canescens (Grey Scaevola)*			
1668.	7619	*Scaevola lanceolata (Long-leaved Scaevola)*			
1669.	12585	*Scaevola repens*			
1670.	13182	*Scaevola repens var. repens*			
1671.	13152	*Scaevola thesioides subsp. thesioides*			
1672.	48834	*Schinus terebinthifolia*	Y		
1673.	24	*Schizaea fistulosa (Narrow Comb Fern)*			
1674.		*Schizophyllum commune*			
1675.	48356	*Schoenoplectus tabernaemontani*			
1676.	971	*Schoenus andrewsii*			
1677.	979	*Schoenus caespititius*			
1678.	982	*Schoenus clandestinus*			
1679.	984	*Schoenus curvifolius*			
1680.	986	*Schoenus efoliatus*			
1681.	987	*Schoenus elegans*			
1682.	991	*Schoenus grammatophyllus*			
1683.	992	*Schoenus grandiflorus (Large Flowered Bogrush)*			
1684.	996	*Schoenus laevigatus*			
1685.	1007	*Schoenus pedicellatus*			
1686.	1013	*Schoenus sculptus (Gimlet Bog-rush)*			
1687.	1018	*Schoenus subfascicularis*			
1688.	6029	*Scholtzia capitata (Pom-pom Scholtzia)*			
1689.	6033	*Scholtzia involucrata (Spiked Scholtzia)*			
1690.		*Scolopendra laeta*			
1691.		*Scolopendra morsitans*			
1692.		*Scorpis aequipinnis*			
1693.		*Scorpis georgianus*			
1694.		*Scytodes thoracica*			
1695.	6	*Selaginella gracillima (Tiny Clubmoss)*			
1696.	25878	*Senecio condylus*			
1697.	8208	*Senecio hispidulus (Hispid Fireweed)*			
1698.	8218	*Senecio ramosissimus (Auricled Groundsel)*			
1699.	8220	*Senecio vulgaris (Common Groundsel)*	Y		
1700.	12279	*Senna artemisioides subsp. helmsii*			
1701.	25534	*Sericornis frontalis (White-browed Scrubwren)*			
1702.		*Serinus canarius*			
1703.		*Seriola hippos*			
1704.		*Servaea melaina*			
1705.	608	*Setaria italica (Italian Millet)*	Y		

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1706.	609	*Setaria palmifolia (Palm Grass)*	Y		
1707.	48992	*Sida fallax*	Y		Y
1708.	2909	*Silene gallica (French Catchfly)*	Y		
1709.	15972	*Silene gallica var. gallica*	Y		
1710.	11803	*Silene gallica var. quinquevulnera*	Y		
1711.	2910	*Silene nocturna (Mediterranean Catchfly)*	Y		
1712.		*Sillago burrus*			
1713.		*Sillago schomburgkii*			
1714.	8224	*Siloxerus filifolius*			
1715.	8225	*Siloxerus humifusus (Procumbent Siloxerus)*			
1716.	8227	*Silybum marianum (Variegated Thistle)*	Y		
1717.		*Simaetha tenuior*			
1718.	25266	*Simoselaps bertholdi (Jan's Banded Snake)*			
1719.		*Siphonotus flavomarginatus*			
1720.	42785	*Sirophysalis trinodis*			
1721.	3070	*Sisymbrium irio (London Rocket)*	Y		
1722.	3072	*Sisymbrium orientale (Indian Hedge Mustard)*	Y		
1723.	48862	*Sisyrinchium rosulatum*	Y		
1724.	30948	*Smicrornis brevirostris (Weebill)*			
1725.		*Solaenodolichopus pruvoti*			
1726.	6988	*Solanum americanum (Glossy Nightshade)*	Y		
1727.	6990	*Solanum aviculare (Kangaroo Apple)*	Y		
1728.	11114	*Solanum giganteum*	Y		
1729.	47173	*Solanum lycopersicum (Tomato)*	Y		
1730.	7022	*Solanum nigrum (Black Berry Nightshade)*	Y		
1731.	7035	*Solanum sisymbriifolium (Viscid Nightshade)*	Y		
1732.	45036	*Solidago chilensis*	Y		
1733.	10920	*Soliva sessilis (Jo-jo, Onehunga Weed)*	Y		
1734.	8230	*Sonchus asper (Rough Sowthistle)*	Y		
1735.	8231	*Sonchus oleraceus (Common Sowthistle)*	Y		
1736.	616	*Sorghum bicolor (Grain Sorghum)*	Y		
1737.	35236	*Sorghum x drummondii (Sudan Grass)*	Y		
1738.	1312	*Sowerbaea laxiflora (Purple Tassels)*			
1739.	1558	*Sparaxis bulbifera*	Y		
1740.	1560	*Sparaxis pillansii (Harlequin Flower)*	Y		
1741.		*Sparidentex hasta*			Y
1742.	2912	*Spergula arvensis (Corn Spurry)*	Y		
1743.	4205	*Sphaerolobium linophyllum*			
1744.	4207	*Sphaerolobium medium*			
1745.	4211	*Sphaerolobium vimineum (Leafless Globe Pea)*			
1746.	8710	*Sporobolus africanus (Parramatta Grass)*	Y		
1747.	635	*Sporobolus virginicus (Marine Couch)*			
1748.	4828	*Spyridium globulosum (Basket Bush)*			
1749.	6930	*Stachys arvensis (Staggerweed)*	Y		
1750.	4716	*Stachystemon vermicularis*			
1751.	4733	*Stackhousia monogyna*			
1752.	24645	*Stagonopleura oculata (Red-eared Firetail)*			
1753.		*Steatoda capensis*			
1754.		*Steatoda grossa*			
1755.	2918	*Stellaria media (Chickweed)*	Y		
1756.	20397	*Stellaria pallida*	Y		
1757.	39083	*Stemonitis fusca*			
1758.	39087	*Stemonitis splendens*			
1759.	40882	*Stemonitopsis hyperopta*			
1760.	15066	*Stenanthemum notiale subsp. chamelum*			
1761.	19403	*Stenopetalum gracile*			
1762.	636	*Stenotaphrum secundatum (Buffalo Grass)*	Y		
1763.	38840	*Stereum hirsutum*			
1764.		*Stereum illudens*			
1765.	24522	*Sterna bergii (Crested Tern)*			
1766.	24525	*Sterna fuscata subsp. nubilosa (Sooty Tern)*			
1767.	48594	*Sternula nereis (Fairy Tern)*			
1768.	24329	*Stictonetta naevosa (Freckled Duck)*			
1769.		*Stigmatopora argus*			
1770.	2316	*Stirlingia latifolia (Blueboy)*			
1771.		*Storena formosa*			
1772.	25597	*Strepera versicolor (Grey Currawong)*			
1773.	25589	*Streptopelia chinensis (Spotted Turtle-Dove)*	Y		
1774.	30951	*Streptopelia chinensis subsp. tigrina (Spotted Turtle-Dove)*	Y		
1775.	25590	*Streptopelia senegalensis (Laughing Turtle-Dove)*	Y		

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
1776.	30950	*Streptopelia senegalensis subsp. senegalensis (Laughing Turtle-Dove)*	Y		
1777.		*Stropharia semiglobata*			
1778.	24942	*Strophurus spinigerus subsp. spinigerus*			
1779.	44492	*Stuckenia pectinata*			
1780.	25752	*Sturnus vulgaris (Common Starling)*	Y		
1781.	7679	*Stylidium adpressum (Trigger-on-stilts)*			
1782.	7684	*Stylidium amoenum (Lovely Triggerplant)*			
1783.	30278	*Stylidium androsaceum*			
1784.	25831	*Stylidium araeophyllum (Stilt Walker)*			
1785.	30276	*Stylidium bicolor*			
1786.	7693	*Stylidium brunonianum (Pink Fountain Triggerplant)*			
1787.	7699	*Stylidium carnosum (Fleshy-leaved Triggerplant)*			
1788.	7710	*Stylidium cygnorum*			
1789.	7712	*Stylidium despectum (Dwarf Triggerplant)*			
1790.	7713	*Stylidium dichotomum (Pins-and-needles)*			
1791.	11808	*Stylidium diuroides subsp. diuroides*			
1792.	7717	*Stylidium divaricatum (Daddy-long-legs)*			
1793.	25801	*Stylidium hesperium*			
1794.	25829	*Stylidium neurophyllum (Coastal Plain Triggerplant)*			
1795.	7774	*Stylidium piliferum (Common Butterfly Triggerplant)*			
1796.	7782	*Stylidium pulchellum (Thumbelina Triggerplant)*			
1797.	7785	*Stylidium repens (Matted Triggerplant)*			
1798.	7798	*Stylidium schoenoides (Cow Kicks)*			
1799.	7806	*Stylidium utricularioides (Pink Fan Triggerplant)*			
1800.	1260	*Stypandra glauca (Blind Grass)*			
1801.	6476	*Styphelia tenuiflora (Common Pinheath)*			
1802.	2639	*Suaeda australis (Seablite)*			
1803.	15108	*Succowia balearica*	Y		Y
1804.		*Supunna funerea*			
1805.	24259	*Sus scrofa (Pig)*	Y		
1806.		*Sutorectus tentaculatus*			
1807.	25902	*Symphyotrichum squamatum (Bushy Starwort)*	Y		
1808.	2329	*Synaphea spinulosa*			
1809.	15532	*Synaphea spinulosa subsp. spinulosa*			
1810.		*Synothele durokoppin*			
1811.		*Synothele michaelseni*			
1812.		*Synsphyronus magnus*			
1813.	32437	*Syntrichia antarctica*			
1814.	32438	*Syntrichia pagorum*			
1815.	25705	*Tachybaptus novaehollandiae (Australasian Grebe, Black-throated Grebe)*			
1816.	24682	*Tachybaptus novaehollandiae subsp. novaehollandiae (Australasian Grebe, Black-throated Grebe)*			
1817.		*Tachybaptus sp.*			
1818.	24207	*Tachyglossus aculeatus (Short-beaked Echidna)*			
1819.	24331	*Tadorna tadornoides (Australian Shelduck, Mountain Duck)*			
1820.		*Tamopsis facialis*			
1821.		*Tamopsis perthensis*			
1822.		*Tandanus bostocki*			
1823.	38843	*Tapinella panuoides*			
1824.	45613	*Taraxacum khatoonae*	Y		
1825.	24167	*Tarsipes rostratus (Honey Possum, Noolbenger)*			
1826.		*Tasmanicosa leuckartii*			
1827.	20135	*Taxandria linearifolia*			
1828.	33236	*Tecticornia halocnemoides (Shrubby Samphire)*			
1829.	33237	*Tecticornia halocnemoides subsp. halocnemoides*			
1830.	33319	*Tecticornia indica subsp. bidens*			
1831.	31718	*Tecticornia lepidosperma*			
1832.		*Tegenaria atrica*			Y
1833.	4251	*Templetonia drummondii*			
1834.	4256	*Templetonia retusa (Cockies Tongues)*			
1835.		*Tetragnatha demissa*			
1836.	1036	*Tetraria octandra*			
1837.	48342	*Tetratheca hirsuta subsp. hirsuta*			
1838.	48341	*Tetratheca hirsuta subsp. viminea*			
1839.	4537	*Tetratheca nuda*			
1840.		*Thelephora terrestris*			
1841.	1701	*Thelymitra antennifera (Vanilla Orchid)*			
1842.	10856	*Thelymitra benthamiana (Leopard Orchid)*			
1843.	1702	*Thelymitra campanulata (Shirt Orchid)*			
1844.	1704	*Thelymitra cornicina (Lilac Sun Orchid)*			

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1845.	1705	*Thelymitra crinita (Blue Lady Orchid)*			
1846.	11053	*Thelymitra macrophylla*			
1847.	1710	*Thelymitra mucida (Plum Orchid)*			
1848.	1716	*Thelymitra tigrina (Tiger Orchid)*			
1849.	20731	*Thelymitra vulgaris*			
1850.		*Thereuopoda lesueurii*			
1851.	5080	*Thomasia foliosa*			
1852.	5087	*Thomasia macrocarpa (Large Fruited Thomasia)*			
1853.	5092	*Thomasia pauciflora (Few Flowered Thomasia)*			
1854.	5093	*Thomasia petalocalyx (Paper Flower)*			
1855.	5094	*Thomasia purpurea*			
1856.	17322	*Thomasia rulingioides*			
1857.		*Threpterius maculosus*			
1858.	24845	*Threskiornis spinicollis (Straw-necked Ibis)*			
1859.		*Thysanophrys cirronasus*			
1860.	28071	*Thysanothecium scutellatum*			
1861.	1318	*Thysanotus arbuscula*			
1862.	1319	*Thysanotus arenarius*			
1863.	1338	*Thysanotus manglesianus (Fringed Lily)*			
1864.	1339	*Thysanotus multiflorus (Many-flowered Fringe Lily)*			
1865.	1343	*Thysanotus patersonii*			
1866.	1351	*Thysanotus sparteus*			
1867.	1358	*Thysanotus triandrus*			
1868.	25203	*Tiliqua occipitalis (Western Bluetongue)*			
1869.	25519	*Tiliqua rugosa*			
1870.	25204	*Tiliqua rugosa subsp. aspera*			
1871.	25207	*Tiliqua rugosa subsp. rugosa*			
1872.	45838	*Tilletia ehrhartae*			
1873.	45845	*Tilletia viennotii*			
1874.		*Tilodon sexfasciatum*			
1875.	25549	*Todiramphus sanctus (Sacred Kingfisher)*			
1876.	24309	*Todiramphus sanctus subsp. sanctus (Sacred Kingfisher)*			
1877.		*Tomentella pilosa*			
1878.	32445	*Tortula muralis*			
1879.		*Trachurus novaezelandiae*			
1880.	6268	*Trachymene cyanopetala*			
1881.	6279	*Trachymene ornata (Spongefruit)*			
1882.	6280	*Trachymene pilosa (Native Parsnip)*			
1883.	38844	*Trametes versicolor*			
1884.	38845	*Trechispora farinacea*			
1885.	17684	*Tremulina tremula*			
1886.	1482	*Tribonanthes brachypetala (Nodding Tiurndin)*			
1887.	1483	*Tribonanthes longipetala (Branching Tiurndin)*			
1888.	48141	*Tribonyx ventralis (Black-tailed Native-hen)*			
1889.	4383	*Tribulus terrestris (Caltrop)*	Y		
1890.	39094	*Trichia affinis*			
1891.	39097	*Trichia decipiens*			
1892.	39100	*Trichia persimilis*			
1893.	25723	*Trichoglossus haematodus (Rainbow Lorikeet)*			
1894.	24755	*Trichoglossus haematodus subsp. moluccanus (Rainbow Lorikeet)*	Y		
1895.	24754	*Trichoglossus haematodus subsp. rubritorquis (Red-collared Lorikeet)*			
1896.		*Tricholomopsis rutilans*			
1897.	32450	*Trichostomum eckelianum*			
1898.	25521	*Trichosurus vulpecula (Common Brushtail Possum)*			
1899.	24158	*Trichosurus vulpecula subsp. vulpecula (Common Brushtail Possum)*			
1900.	1361	*Tricoryne elatior (Yellow Autumn Lily)*			
1901.	1363	*Tricoryne tenella*			
1902.		*Tridentiger trigonocephalus*			
1903.	17145	*Trifolium angustifolium var. angustifolium*	Y		
1904.	4291	*Trifolium arvense (Hare's Foot Clover)*	Y		
1905.	17542	*Trifolium arvense var. arvense*	Y		
1906.	4292	*Trifolium campestre (Hop Clover)*	Y		
1907.	17763	*Trifolium campestre var. campestre (Hop Clover)*	Y		
1908.	4293	*Trifolium cernuum (Drooping Flower Clover)*	Y		
1909.	4294	*Trifolium cherleri (Cupped Clover)*	Y		
1910.	4295	*Trifolium dubium (Suckling Clover)*	Y		
1911.	4297	*Trifolium glomeratum (Cluster Clover)*	Y		
1912.	4298	*Trifolium hirtum (Rose Clover)*	Y		
1913.	17758	*Trifolium hybridum var. hybridum*	Y		
1914.	34197	*Trifolium michelianum*	Y		Y

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1915.	17788	*Trifolium pratense var. sativum*	Y		
1916.	4307	*Trifolium repens (White Clover)*	Y		
1917.	17115	*Trifolium repens var. repens*	Y		
1918.	19970	*Trifolium resupinatum var. majus*	Y		
1919.	14738	*Trifolium resupinatum var. resupinatum*	Y		
1920.	4309	*Trifolium scabrum (Rough Clover)*	Y		
1921.	4310	*Trifolium spumosum (Bladder Clover)*	Y		
1922.	4313	*Trifolium subterraneum (Subterranean Clover)*	Y		
1923.	4314	*Trifolium suffocatum (Suffocated Clover)*	Y		
1924.	4315	*Trifolium tomentosum (Woolly Clover)*	Y		
1925.	15509	*Trifolium tomentosum var. tomentosum*	Y		
1926.	146	*Triglochin minutissima*			
1927.	147	*Triglochin mucronata*			
1928.	18587	*Triglochin nana*			
1929.	151	*Triglochin striata*			
1930.	4737	*Tripterococcus brunonis (Winged Stackhousia)*			
1931.	708	*Triticum aestivum (Wheat)*	Y		
1932.	38401	*Tritonia gladiolaris (Lined Tritonia)*	Y		
1933.	4360	*Tropaeolum majus (Garden Nasturtium)*	Y		
1934.	49066	*Truncospora ochroleuca*			
1935.		*Trygonoptera ovalis*			
1936.		*Trygonorrhina fasciata*			
1937.	4842	*Trymalium ledifolium*			
1938.	13479	*Trymalium ledifolium var. rosmarinifolium*			
1939.	33418	*Trymalium odoratissimum subsp. odoratissimum*			
1940.	38846	*Tubaria serrulata*			
1941.		*Tubulicrinis calothrix*			
1942.	48147	*Turnix varius (Painted Button-quail)*			
1943.	24069	*Tursiops truncatus (Bottlenose Dolphin)*			
1944.	99	*Typha orientalis (Bulrush, Cumbungi)*			
1945.	24852	*Tyto alba subsp. delicatula (Barn Owl)*			
1946.	4317	*Ulex europaeus (Gorse)*	Y		
1947.	35262	*Ulva intestinalis*			
1948.	27352	*Ulva lactuca*			
1949.	35861	*Ulva prolifera*			
1950.	24983	*Underwoodisaurus milii (Barking Gecko)*			
1951.		*Urodacus novaehollandiae*			
1952.		*Uromycladium tepperianum*			
1953.	8254	*Urospermum picroides (False Hawkbit)*	Y		
1954.	8255	*Ursinia anthemoides (Ursinia)*	Y		
1955.	38388	*Ursinia anthemoides subsp. anthemoides*	Y		
1956.	1767	*Urtica urens (Small Nettle)*	Y		
1957.	45895	*Ustilago avenae*			
1958.	45898	*Ustilago cynodontis*			
1959.	45899	*Ustilago hordei*			
1960.	7145	*Utricularia menziesii (Redcoats)*			
1961.	7148	*Utricularia multifida*			
1962.	7158	*Utricularia volubilis (Twining Bladderwort)*			
1963.	17868	*Vallisneria nana*			
1964.	24386	*Vanellus tricolor (Banded Lapwing)*			
1965.	25218	*Varanus gouldii (Bungarra or Sand Monitor)*			
1966.	25526	*Varanus tristis (Racehorse Monitor)*			
1967.	8257	*Vellereophyton dealbatum (White Cudweed)*	Y		
1968.		*Venator immansueta*			
1969.		*Venatrix pullastra*			
1970.	11690	*Verbascum thapsus subsp. thapsus*	Y		
1971.	36096	*Verbena incompta (Purple-top Verbena)*	Y		
1972.	20121	*Verbena rigida var. rigida*	Y		
1973.	15725	*Verbesina encelioides*	Y		
1974.	46275	*Verbesina encelioides var. encelioides (Crownbeard, Wild Sunflower, Goldweed, South African Daisy)*	Y		
1975.	7108	*Veronica arvensis (Wall Speedwell)*	Y		
1976.	7111	*Veronica persica (Creeping Speedwell)*	Y		
1977.	15432	*Verticordia densiflora var. densiflora*			
1978.	12422	*Verticordia eriocephala (Common Cauliflower)*			
1979.	6098	*Verticordia monadelpha (Pink Woolly Featherflower)*			
1980.	15435	*Verticordia monadelpha var. monadelpha*			
1981.	6101	*Verticordia nitens (Morrison Featherflower, Kodjeningara)*			
1982.	15618	*Verticordia plumosa var. plumosa*			
1983.	24206	*Vespadelus regulus (Southern Forest Bat)*			

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1984.	4319	*Vicia benghalensis (Purple Vetch)*	Y		
1985.	4320	*Vicia hirsuta (Hairy Vetch)*	Y		
1986.	4322	*Vicia sativa (Common Vetch)*	Y		
1987.	17285	*Vicia sativa subsp. cordata*	Y		
1988.	11474	*Vicia sativa subsp. nigra*	Y		
1989.	12070	*Vicia sativa subsp. sativa*	Y		
1990.	4325	*Viminaria juncea (Swishbush, Koweda)*			
1991.		*Volvopluteus gloiocephalus*			
1992.	24040	*Vulpes vulpes (Red Fox)*	Y		
1993.	722	*Vulpia bromoides (Squirrel Tail Fescue)*	Y		
1994.	11137	*Vulpia fasciculata*	Y		
1995.	724	*Vulpia myuros (Rat's Tail Fescue)*	Y		
1996.	12052	*Vulpia myuros forma megalura*	Y		
1997.	33101	*Vulpia myuros forma myuros*	Y		
1998.	7384	*Wahlenbergia capensis (Cape Bluebell)*	Y		
1999.	7389	*Wahlenbergia preissii*			
2000.	13328	*Waitzia nitida*			
2001.	8282	*Waitzia suaveolens (Fragrant Waitzia)*			
2002.	13333	*Waitzia suaveolens var. suaveolens*			
2003.	1563	*Watsonia aletroides*	Y		Y
2004.	1566	*Watsonia marginata*	Y		
2005.	18108	*Watsonia meriana var. bulbillifera*	Y		
2006.	18118	*Watsonia meriana var. meriana*	Y		
2007.	1569	*Watsonia versfeldii*	Y		
2008.	32455	*Weissia controversa*			
2009.	6939	*Westringia dampieri*			
2010.	11798	*Wigandia urens var. caracasana*	Y		Y
2011.	1398	*Wurmbea monantha*			
2012.	14544	*Xanthorrhoea brunonis subsp. brunonis*			
2013.	1256	*Xanthorrhoea preissii (Grass tree, Palga)*			
2014.		*Xanthorrhoea sp.*			
2015.	6289	*Xanthosia huegelii*			
2016.	2331	*Xylomelum occidentale (Woody Pear, Djandin)*			
2017.		*Xysticus periscelis*			Y
2018.	1049	*Zantedeschia aethiopica (Arum Lily)*	Y		
2019.		*Zebraplatys fractivittata*			
2020.	25765	*Zosterops lateralis (Grey-breasted White-eye, Silvereye)*			

Conservation Codes
T - Rare or likely to become extinct
X - Presumed extinct
IA - Protected under international agreement
S - Other specially protected fauna
1 - Priority 1
2 - Priority 2
3 - Priority 3
4 - Priority 4
5 - Priority 5

[1] For NatureMap's purposes, species flagged as endemic are those whose records are wholely contained within the search area. Note that only those records complying with the search criterion are included in the calculation. For example, if you limit records to those from a specific datasource, only records from that datasource are used to determine if a species is restricted to the query area.

NatureMap
Mapping Western Australia's biodiversity

NatureMap Species Report

Created By Guest user on 10/01/2020

Current Names Only	Yes
Core Datasets Only	Yes
Method	'By Line'
Vertices	31° 58' 18" S,115° 54' 08" E 31° 59' 01" S,115° 54' 50" E 31° 59' 28" S,115° 55' 06" E 31° 59' 43" S,115° 55' 24" E
Group By	Conservation Status

Conservation Status	Species	Records
Non-conservation taxon	1720	65778
Other specially protected fauna	4	41
Priority 1	2	2
Priority 2	3	5
Priority 3	18	88
Priority 4	11	438
Protected under international agreement	14	779
Rare or likely to become extinct	25	1893
TOTAL	**1797**	**69024**

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
Rare or likely to become extinct					
1.	6309	*Andersonia gracilis*		T	
2.	24345	*Botaurus poiciloptilus (Australasian Bittern)*		T	
3.	1596	*Caladenia huegelii (Grand Spider Orchid)*		T	
4.	24784	*Calidris ferruginea (Curlew Sandpiper)*		T	
5.	24790	*Calidris tenuirostris (Great Knot)*		T	
6.	24731	*Calyptorhynchus banksii subsp. naso (Forest Red-tailed Black Cockatoo)*		T	
7.	24733	*Calyptorhynchus baudinii (Baudin's Cockatoo, White-tailed Long-billed Black Cockatoo)*		T	
8.	24734	*Calyptorhynchus latirostris (Carnaby's Cockatoo, White-tailed Short-billed Black Cockatoo)*		T	
9.	48400	*Calyptorhynchus sp. (white-tailed black cockatoo)*		T	
10.	13999	*Conospermum undulatum*		T	
11.	24440	*Dasyornis longirostris (Western Bristlebird)*		T	
12.	24092	*Dasyurus geoffroii (Chuditch, Western Quoll)*		T	
13.	24093	*Dasyurus hallucatus (Northern Quoll)*		T	
14.	1637	*Diuris purdiei (Purdie's Donkey Orchid)*		T	
15.	17605	*Eleocharis keigheryi*		T	
16.	17150	*Eremophila glabra subsp. chlorella*		T	
17.	24473	*Falco hypoleucos (Grey Falcon)*		T	
18.	2107	*Grevillea thelemanniana (Spider Net Grevillea)*		T	
19.	33983	*Leioproctus douglasiellus (a short-tongued bee)*		T	
20.	17106	*Macarthuria keigheryi*		T	
21.	33984	*Neopasiphae simplicior (a short-tongued bee)*		T	
22.	24798	*Numenius madagascariensis (Eastern Curlew)*		T	
23.	25345	*Pseudemydura umbrina (Western Swamp Tortoise, Western Swamp Turtle)*		T	
24.	1033	*Tetraria australiensis*		T	
25.	34113	*Westralunio carteri (Carter's Freshwater Mussel)*		T	
Protected under international agreement					
26.	41323	*Actitis hypoleucos (Common Sandpiper)*		IA	
27.	24779	*Calidris acuminata (Sharp-tailed Sandpiper)*		IA	
28.	24786	*Calidris melanotos (Pectoral Sandpiper)*		IA	
29.	24788	*Calidris ruficollis (Red-necked Stint)*		IA	
30.	24789	*Calidris subminuta (Long-toed Stint)*		IA	
31.	48587	*Hydroprogne caspia (Caspian Tern)*		IA	
32.	24690	*Macronectes giganteus (Southern Giant Petrel)*		IA	
33.	48591	*Pandion cristatus (Osprey, Eastern Osprey)*		IA	
34.	24843	*Plegadis falcinellus (Glossy Ibis)*		IA	
35.	24383	*Pluvialis squatarola (Grey Plover)*		IA	
36.	24716	*Puffinus pacificus (Wedge-tailed Shearwater)*		IA	

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37.	48597	*Thalasseus bergii (Crested Tern)*		IA	
38.	24806	*Tringa glareola (Wood Sandpiper)*		IA	
39.	24808	*Tringa nebularia (Common Greenshank, greenshank)*		IA	
Other specially protected fauna					
40.	24724	*Cacatua pastinator subsp. pastinator (Muir's Corella, Muir's Corella (Western Corella SW WA))*		S	
41.	25624	*Falco peregrinus (Peregrine Falcon)*		S	
42.	24475	*Falco peregrinus subsp. macropus (Australian Peregrine Falcon)*		S	
43.	48070	*Phascogale tapoatafa subsp. wambenger (South-western Brush-tailed Phascogale, Wambenger)*		S	
Priority 1					
44.	6178	*Haloragis scoparia*		P1	
45.	11615	*Ptilotus sericostachyus subsp. roseus*		P1	
Priority 2					
46.	19272	*Johnsonia pubescens subsp. cygnorum*		P2	
47.	37683	*Melaleuca viminalis*		P2	
48.	1717	*Thelymitra variegata (Queen of Sheba)*		P2	
Priority 3					
49.	45013	*Amanita drummondii*		P3	
50.	48332	*Amanita preissii (Cinnamon-ring Lepidella)*		P3	
51.	43542	*Amanita wadjukiorum*		P3	
52.	7831	*Angianthus micropodioides*		P3	
53.	45402	*Babingtonia urbana (Coastal Plain Babingtonia)*		P3	
54.	3178	*Byblis gigantea (Rainbow Plant)*		P3	
55.	1425	*Conostylis bracteata*		P3	
56.	41641	*Ctenotus ora (Coastal Plains Skink)*		P3	
57.	1469	*Haemodorum loratum*		P3	
58.	11461	*Hibbertia spicata subsp. leptotheca*		P3	
59.	48935	*Idiosoma sigillatum (Swan Coastal Plain shield-backed trapdoor spider)*		P3	
60.	45081	*Lasiopetalum glutinosum subsp. glutinosum*		P3	
61.	25147	*Lerista lineata (Perth Slider, Lined Skink)*		P3	
62.	25249	*Neelaps calonotos (Black-striped Snake, black-striped burrowing snake)*		P3	
63.	974	*Schoenus benthamii*		P3	
64.	1008	*Schoenus pennisetis*		P3	
65.	18564	*Stylidium aceratum*		P3	
66.	24855	*Tyto novaehollandiae subsp. novaehollandiae (Masked Owl (southwest))*		P3	
Priority 4					
67.	141	*Aponogeton hexatepalus (Stalked Water Ribbons)*		P4	
68.	4444	*Boronia tenuis (Blue Boronia)*		P4	
69.	4763	*Dodonaea hackettiana (Hackett's Hopbush)*		P4	
70.	3115	*Drosera occidentalis (Western Sundew)*		P4	
71.	24215	*Hydromys chrysogaster (Water-rat, Rakali)*		P4	
72.	48588	*Isoodon fusciventer (Quenda, southwestern brown bandicoot)*		P4	
73.	47975	*Ixobrychus dubius (Australian Little Bittern)*		P4	
74.	4027	*Jacksonia sericea (Waldjumi)*		P4	
75.	24328	*Oxyura australis (Blue-billed Duck)*		P4	
76.	1003	*Schoenus natans (Floating Bog-rush)*		P4	
77.	14714	*Verticordia lindleyi subsp. lindleyi*		P4	
Non-conservation taxon					
78.		*? ?*			
79.	19708	*Abutilon grandifolium*	Y		
80.	15466	*Acacia applanata*			
81.	3282	*Acacia cyclops (Coastal Wattle)*			
82.	11926	*Acacia drewiana subsp. drewiana*			
83.	11661	*Acacia drummondii subsp. drummondii*			
84.	3374	*Acacia huegelii*			
85.	3383	*Acacia incurva*			
86.	15721	*Acacia lasiocarpa var. sedifolia*			
87.	10955	*Acacia melanoxylon*	Y		
88.	3442	*Acacia microbotrya (Manna Wattle, Kalyang)*			
89.	3454	*Acacia nervosa (Rib Wattle)*			
90.	17860	*Acacia podalyriifolia*	Y		
91.	3502	*Acacia pulchella (Prickly Moses)*			
92.	15481	*Acacia pulchella var. glaberrima*			
93.	15483	*Acacia pulchella var. pulchella*			
94.	3527	*Acacia saligna (Orange Wattle, Kudjong)*			
95.	30033	*Acacia saligna subsp. lindleyi*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
96.	30032	*Acacia saligna subsp. saligna*			
97.	3541	*Acacia sessilis*			
98.	3557	*Acacia stenoptera (Narrow Winged Wattle)*			
99.	3576	*Acacia tetragonocarpa*			
100.	3584	*Acacia truncata*			
101.	3602	*Acacia willdenowiana (Grass Wattle)*			
102.	3604	*Acacia xanthina (White-stemmed Wattle)*			
103.	24260	*Acanthiza apicalis (Broad-tailed Thornbill, Inland Thornbill)*			
104.	24261	*Acanthiza chrysorrhoa (Yellow-rumped Thornbill)*			
105.	24262	*Acanthiza inornata (Western Thornbill)*			
106.	1205	*Acanthocarpus canaliculatus*			
107.	24560	*Acanthorhynchus superciliosus (Western Spinebill)*			
108.	25535	*Accipiter cirrocephalus (Collared Sparrowhawk)*			
109.	24281	*Accipiter cirrocephalus subsp. cirrocephalus (Collared Sparrowhawk)*			
110.	25536	*Accipiter fasciatus (Brown Goshawk)*			
111.	24282	*Accipiter fasciatus subsp. fasciatus (Brown Goshawk)*			
112.		*Acercella falcipes*			
113.	42368	*Acritoscincus trilineatus (Western Three-lined Skink)*			
114.	25755	*Acrocephalus australis (Australian Reed Warbler)*			
115.		*Acrochaetium savianum*			
116.	6203	*Actinotus glomeratus*			
117.	6205	*Actinotus leucocephalus (Flannel Flower)*			
118.	14970	*Adenanthos barbiger*			
119.	11837	*Adenanthos cygnorum subsp. cygnorum (Common Woollybush)*			
120.	25544	*Aegotheles cristatus (Australian Owlet-nightjar)*			
121.		*Afurcagobius suppositus*			
122.		*Agapornis sp.*			Y
123.	38751	*Agaricus californicus*			Y
124.	38752	*Agaricus campestris*			
125.		*Agaricus sp.*			
126.	43242	*Agave angustifolia*	Y		
127.		*Agrocybe pediades*			
128.	23474	*Agrostocrinum hirsutum*			
129.	23501	*Agrostocrinum scabrum subsp. scabrum*			
130.	17028	*Ailanthus altissima (Tree of Heaven)*	Y		
131.	185	*Aira cupaniana (Silvery Hairgrass)*	Y		
132.	48513	*Aizoon pubescens*	Y		
133.		*Akamptogonus novarae*			
134.	43820	*Albuca flaccida*	Y		
135.		*Aldrichetta forsteri*			
136.	1056	*Alexgeorgea nitens*			
137.	1378	*Allium triquetrum (Three-cornered Garlic)*	Y		
138.	1732	*Allocasuarina humilis (Dwarf Sheoak)*			
139.	1734	*Allocasuarina microstachya*			
140.		*Allothereua maculata*			
141.	190	*Alopecurus myosuroides (Slender Foxtail)*	Y		
142.	2648	*Alternanthera denticulata (Lesser Joyweed)*			
143.	2652	*Alternanthera nodiflora (Common Joyweed)*			
144.		*Alternaria solani*			
145.	48626	*Althenia australis*			
146.	38754	*Amanita conicobulbosa*			
147.	38756	*Amanita umbrinella*			
148.	38757	*Amanita xanthocephala*			
149.	2656	*Amaranthus caudatus (Love Lies Bleeding)*	Y		
150.	2659	*Amaranthus cruentus (Redshank)*	Y		
151.	2662	*Amaranthus hybridus (Slim Amaranth)*	Y		
152.	2671	*Amaranthus viridis (Green Amaranth)*	Y		
153.	1489	*Amaryllis belladonna (Belladonna Lily)*	Y		
154.		*Amblyomma albolimbatum*			
155.		*Amblyomma triguttatum*			
156.	13380	*Amphibromus nervosus*			
157.	200	*Amphipogon turbinatus*			
158.	13267	*Amyema linophylla subsp. linophylla*			
159.	2383	*Amyema preissii (Wireleaf Mistletoe)*			
160.		*Aname mainae*			
161.		*Aname tepperi*			
162.	1058	*Anarthria gracilis*			
163.	24310	*Anas castanea (Chestnut Teal)*			
164.	24312	*Anas gracilis (Grey Teal)*			
165.	24313	*Anas platyrhynchos (Mallard)*			

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166.		*Anas platyrhynchos subsp. domesticus*			
167.	24315	*Anas rhynchotis (Australasian Shoveler)*			
168.	24316	*Anas superciliosa (Pacific Black Duck)*			
169.		*Anas superciliosa subsp. x platyrhynchos*			Y
170.	6300	*Andersonia aristata (Rice Flower)*			
171.	6312	*Andersonia involucrata*			
172.	7833	*Angianthus preissianus*			
173.		*Anguilla australis*			
174.	47414	*Anhinga novaehollandiae (Australasian Darter)*			
175.	11470	*Anigozanthos bicolor subsp. bicolor*			
176.	1409	*Anigozanthos humilis (Catspaw)*			
177.	1411	*Anigozanthos manglesii (Mangles Kangaroo Paw, Kurulbrang)*			
178.	11261	*Anigozanthos manglesii subsp. manglesii*			
179.	11566	*Anigozanthos viridis subsp. viridis*			
180.		*Anisops hyperion*			
181.		*Anoplocapros lenticularis*			
182.	17455	*Anredera cordifolia*	Y		
183.		*Anser anser*			
184.	25241	*Antaresia stimsoni subsp. stimsoni (Stimson's Python)*			
185.	11725	*Anthocercis ilicifolia subsp. ilicifolia*			
186.	24561	*Anthochaera carunculata (Red Wattlebird)*			
187.	24562	*Anthochaera lunulata (Western Little Wattlebird)*			
188.	12724	*Anthotium junciforme*			
189.		*Anthracobia muelleri*			
190.	24599	*Anthus australis subsp. australis (Australian Pipit)*			
191.	3686	*Aotus cordifolia*			
192.	3688	*Aotus gracillima*			
193.	3692	*Aotus procumbens*			
194.	3186	*Aphanes arvensis (Parsley Piert)*	Y		
195.	1117	*Aphelia cyperoides*			
196.	1118	*Aphelia drummondii*			
197.	6210	*Apium annuum*			
198.	12040	*Apium prostratum subsp. prostratum var. prostratum (Sea Celery)*			
199.		*Apogon victoriae*			
200.	24991	*Aprasia repens (Sand-plain Worm-lizard)*			
201.	24285	*Aquila audax (Wedge-tailed Eagle)*			
202.		*Ara ararauna*			Y
203.		*Aracana aurita*			
204.		*Arachnura higginsi*			
205.		*Araneus cyphoxis*			
206.		*Araneus eburneiventris*			
207.		*Araneus senicaudatus*			
208.		*Araneus talipedatus*			
209.	7838	*Arctotheca calendula (Cape Weed, African Marigold)*	Y		
210.	38969	*Arcyria minuta*			
211.	38973	*Arcyria pomiformis*			
212.	25557	*Ardea garzetta (Little Egret)*			
213.	24337	*Ardea garzetta subsp. nigripes (Little Egret)*			
214.	25559	*Ardea intermedia (Intermediate Egret)*			
215.	41324	*Ardea modesta (great egret, white egret)*			
216.	24340	*Ardea novaehollandiae (White-faced Heron)*			
217.	24341	*Ardea pacifica (White-necked Heron)*			
218.	25560	*Ardea sacra (Eastern Reef Egret, Eastern Reef Heron)*			
219.	24610	*Ardeotis australis (Australian Bustard)*			
220.	17797	*Argemone ochroleuca subsp. ochroleuca*	Y		
221.		*Argiope protensa*			
222.		*Argiope trifasciata*			
223.		*Argusianus argus*			Y
224.	28293	*Argyranthemum frutescens subsp. foeniculaceum*	Y		
225.		*Argyrosomus japonicus*			
226.		*Armillaria luteobubalina*			
227.	1264	*Arnocrinum preissii*			
228.	11542	*Arrhenatherum elatius var. bulbosum (Onion Twitch)*	Y		
229.	25566	*Artamus cinereus (Black-faced Woodswallow)*			
230.	24352	*Artamus cinereus subsp. melanops (Black-faced Woodswallow)*			
231.		*Artema atlanta*			
232.		*Artoria linnaei*			
233.		*Artoria taeniifera*			
234.		*Artoriopsis expolita*			
235.	226	*Arundo donax (Giant Reed)*	Y		

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236.	1201	*Asparagus officinalis (Asparagus)*	Y		
237.	1364	*Asphodelus fistulosus (Onion Weed)*	Y		
238.	20350	*Astartea affinis (West-coast Astartea)*			
239.	20283	*Astartea scoparia (Common Astartea)*			
240.	6330	*Astroloma macrocalyx (Swan Berry)*			
241.	6331	*Astroloma microcalyx (Native Cranberry)*			
242.	6334	*Astroloma pallidum (Kick Bush)*			
243.	6337	*Astroloma stomarrhena (Red Swamp Cranberry)*			
244.	6339	*Astroloma xerophyllum*			
245.	2462	*Atriplex hypoleuca*			
246.	2471	*Atriplex prostrata (Hastate Orache)*	Y		
247.	2475	*Atriplex semibaccata (Berry Saltbush)*			
248.	38761	*Auricularia cornea*			
249.		*Austracantha minax*			
250.		*Austrammo harveyi*			
251.	17234	*Austrostipa compressa*			
252.	17241	*Austrostipa hemipogon*			
253.	233	*Avena barbata (Bearded Oat)*	Y		
254.	20013	*Axonopus fissifolius*	Y		
255.	24318	*Aythya australis (Hardhead)*			
256.	42902	*Azolla rubra*			
257.	18279	*Babiana angustifolia*	Y		
258.	18280	*Babiana nana*	Y		
259.	36441	*Babingtonia camphorosmae (Camphor Myrtle)*			
260.	16346	*Bacopa monnieri*	Y		
261.	38978	*Badhamia panicea*			
262.		*Badumna insignis*			
263.	26501	*Bangia atropurpurea*			
264.	49098	*Bangia fuscopurpurea*			
265.	32682	*Banksia armata var. armata*			
266.	1800	*Banksia attenuata (Slender Banksia, Piara)*			
267.	32580	*Banksia dallanneyi subsp. dallanneyi var. dallanneyi*			
268.	1819	*Banksia grandis (Bull Banksia, Pulgarla)*			
269.	1822	*Banksia ilicifolia (Holly-leaved Banksia)*			
270.	1823	*Banksia incana*			
271.	1830	*Banksia littoralis (Swamp Banksia, Pungura)*			
272.	1834	*Banksia menziesii (Firewood Banksia)*			
273.	32077	*Banksia sessilis var. cygnorum*			
274.	1852	*Banksia telmatiaea (Swamp Fox Banksia)*			
275.	32315	*Barbula calycina*			
276.		*Barnardius zonarius*			
277.	38765	*Battarrea stevenii*			
278.	741	*Baumea articulata (Jointed Rush)*			
279.	743	*Baumea juncea (Bare Twigrush)*			
280.	744	*Baumea laxa*			
281.	745	*Baumea preissii*			
282.	5393	*Beaufortia squarrosa (Sand Beaufortia, Sand Bottlebrush, Puno)*			
283.	48868	*Bellardia viscosa*	Y		
284.	7853	*Berkheya rigida (African Thistle, Hamelin Thistle)*	Y		
285.	25788	*Billardiera fraseri (Elegant Pronaya)*			
286.	25798	*Billardiera fusiformis (Australian Bluebell)*			
287.	24319	*Biziura lobata (Musk Duck)*			
288.	1417	*Blancoa canescens (Winter Bell)*			
289.	38848	*Bolbitius titubans*			
290.	749	*Bolboschoenus caldwellii (Marsh Club-rush)*			
291.		*Boletellus obscurecoccineus*			
292.		*Boletus sp.*			
293.	16636	*Boronia crenulata subsp. viminea*			
294.	4414	*Boronia cymosa (Granite Boronia)*			
295.	4417	*Boronia dichotoma*			
296.	17665	*Boronia purdieana subsp. purdieana*			
297.	11381	*Boronia ramosa subsp. anethifolia*			
298.	1272	*Borya scirpoidea*			
299.	1273	*Borya sphaerocephala (Pincushions)*			
300.	24251	*Bos taurus (European Cattle)*	Y		
301.	3710	*Bossiaea eriocarpa (Common Brown Pea)*			
302.	3714	*Bossiaea ornata (Broad Leaved Brown Pea)*			
303.		*Botrytis cinerea*			
304.	6341	*Brachyloma preissii (Globe Heath)*			
305.	7878	*Brachyscome iberidifolia*			

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306.	42380	*Brachyurophis fasciolatus subsp. fasciolatus (Narrow-banded Shovel-nosed Snake)*			
307.	42381	*Brachyurophis semifasciatus (Southern Shovel-nosed Snake)*			
308.	11187	*Brassica barrelieri subsp. oxyrrhina (Smooth-stem Turnip)*	Y		
309.	2993	*Brassica fruticulosa (Twiggy Turnip)*	Y		
310.	2999	*Brassica rapa*	Y		
311.	3000	*Brassica tournefortii (Mediterranean Turnip)*	Y		
312.	2995	*Brassica x napus*	Y		
313.	244	*Briza maxima (Blowfly Grass)*	Y		
314.	245	*Briza minor (Shivery Grass)*	Y		
315.	246	*Bromus alopecuros*	Y		
316.	248	*Bromus catharticus (Prairie Grass)*	Y		
317.	249	*Bromus diandrus (Great Brome)*	Y		
318.	250	*Bromus hordeaceus (Soft Brome)*	Y		
319.	252	*Bromus madritensis (Madrid Brome)*	Y		
320.	32330	*Bryum argenteum*			
321.	1383	*Burchardia bairdiae*			
322.	1385	*Burchardia multiflora (Dwarf Burchardia)*			
323.	24359	*Burhinus grallarius (Bush Stone-curlew)*			
324.		*Byssomerulius corium*			
325.	25713	*Cacatua galerita (Sulphur-crested Cockatoo)*			
326.	25714	*Cacatua pastinator (Western Long-billed Corella)*			
327.	25715	*Cacatua roseicapilla (Galah)*			
328.	25716	*Cacatua sanguinea (Little Corella)*			
329.	24729	*Cacatua tenuirostris (Eastern Long-billed Corella)*	Y		
330.	25598	*Cacomantis flabelliformis (Fan-tailed Cuckoo)*			
331.	24427	*Cacomantis flabelliformis subsp. flabelliformis (Fan-tailed Cuckoo)*			
332.	42307	*Cacomantis pallidus (Pallid Cuckoo)*			
333.	1276	*Caesia micrantha (Pale Grass Lily)*			
334.	15330	*Caladenia arenicola*			
335.	1586	*Caladenia discoidea (Dancing Orchid)*			
336.	1590	*Caladenia ferruginea (Rusty Spider Orchid)*			
337.	15348	*Caladenia flava subsp. flava*			
338.	1599	*Caladenia latifolia (Pink Fairy Orchid)*			
339.	15365	*Caladenia longicauda subsp. longicauda*			
340.	1603	*Caladenia longiclavata (Clubbed Spider Orchid)*			
341.	17760	*Caladenia nobilis*			
342.	15503	*Caladenia paludosa*			
343.	1609	*Caladenia pectinata (King Spider Orchid)*			
344.	15377	*Caladenia reptans subsp. reptans*			
345.	2848	*Calandrinia corrigioloides (Strap Purslane)*			
346.	19309	*Calectasia narragara*			
347.	48988	*Callistemon citrinus*	Y		
348.	4717	*Callitriche stagnalis (Common Starwort)*	Y		
349.	36520	*Callitris acuminata (Dwarf Cypress)*			
350.	96	*Callitris preissii (Rottnest Island Pine, Maro)*			
351.	36600	*Callitris pyramidalis (Swamp Cypress)*			
352.	5411	*Calothamnus hirsutus*			
353.	5415	*Calothamnus lateralis*			
354.	35816	*Calothamnus quadrifidus subsp. quadrifidus*			
355.	5428	*Calothamnus rupestris (Mouse Ears)*			
356.	5429	*Calothamnus sanguineus (Silky-leaved Blood flower, Pindak)*			
357.		*Calvatia candida*			
358.	25717	*Calyptorhynchus banksii (Red-tailed Black-Cockatoo)*			
359.	5439	*Calytrix angulata (Yellow Starflower)*			
360.	5441	*Calytrix aurea*			
361.	5458	*Calytrix flavescens (Summer Starflower)*			
362.	5460	*Calytrix fraseri (Pink Summer Calytrix)*			
363.	5461	*Calytrix glutinosa*			
364.	5476	*Calytrix sapphirina*			
365.		*Calytrix sp.*			
366.	32338	*Campylopus introflexus*	Y		
367.	13488	*Canna x generalis*	Y		
368.	3004	*Capsella bursa-pastoris (Shepherd's Purse)*	Y		
369.		*Carassius auratus*			
370.	3005	*Cardamine hirsuta (Common Bittercress)*	Y		
371.	49010	*Cardamine occulta*	Y		
372.	25625	*Carduelis carduelis (Goldfinch, European Goldfinch)*	Y		
373.	24480	*Carduelis carduelis subsp. britannica (Goldfinch)*	Y		
374.	753	*Carex appressa (Tall Sedge)*			
375.	754	*Carex divisa (Divided Sedge)*	Y		

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376.	755	*Carex fascicularis (Tassel Sedge)*			
377.	2795	*Carpobrotus edulis (Hottentot Fig)*	Y		
378.	1162	*Cartonema philydroides*			
379.	2951	*Cassytha flava (Dodder Laurel)*			
380.	2952	*Cassytha glabella (Tangled Dodder Laurel)*			
381.	2957	*Cassytha racemosa (Dodder Laurel)*			
382.	11242	*Cassytha racemosa forma pilosa*			
383.	11799	*Cassytha racemosa forma racemosa*			
384.	1742	*Casuarina obesa (Swamp Sheoak, Kuli)*			
385.	13685	*Catapodium rigidum (Rigid Fescue)*	Y		
386.	27380	*Caulerpa flexilis var. muelleri*			
387.	26566	*Caulerpa lagara*			
388.	760	*Caustis dioica*			
389.		*Celaenia excavata*			
390.	259	*Cenchrus echinatus (Burrgrass)*	Y		
391.	41566	*Cenchrus longisetus (Feathertop)*	Y		
392.	41567	*Cenchrus macrourus (African Feather Grass)*	Y		
393.	41563	*Cenchrus purpureus (Elephant Grass)*	Y		
394.	7917	*Centaurea solstitialis (St Barnaby's Thistle, Yellow Star Thistle)*	Y		
395.	6542	*Centaurium tenuiflorum*	Y		
396.	6214	*Centella asiatica*			
397.	7918	*Centipeda cunninghamii (Common Sneezewood, Gukwonderuk, Old Man Weed)*			
398.	7366	*Centranthus macrosiphon*	Y		
399.	1121	*Centrolepis aristata (Pointed Centrolepis)*			
400.	1134	*Centrolepis polygyna (Wiry Centrolepis)*			
401.		*Cephaloziella exiliflora*			
402.	2889	*Cerastium glomeratum (Mouse Ear Chickweed)*	Y		
403.	38982	*Ceratiomyxa fruticulosa*			
404.	32462	*Ceratodon purpureus subsp. convolutus*			
405.	17685	*Chaetanthus aristatus*			
406.	26607	*Chaetomorpha aerea*			
407.	24186	*Chalinolobus gouldii (Gould's Wattled Bat)*			
408.	24187	*Chalinolobus morio (Chocolate Wattled Bat)*			
409.	18156	*Chamaecytisus palmensis (Tagasaste)*	Y		
410.	1280	*Chamaescilla corymbosa (Blue Squill)*			
411.	11299	*Chamaescilla corymbosa var. corymbosa*			
412.	5498	*Chamelaucium uncinatum (Geraldton Wax)*			
413.	24377	*Charadrius ruficapillus (Red-capped Plover)*			
414.		*Cheilodactylus gibbosus*			
415.	3169	*Cheiranthera preissiana*			
416.		*Chelmonops curiosus*			
417.	43380	*Chelodina colliei (South-western Snake-necked Turtle)*			
418.	24321	*Chenonetta jubata (Australian Wood Duck, Wood Duck)*			
419.	2483	*Chenopodium album (Fat Hen)*	Y		
420.	2494	*Chenopodium murale (Nettle-leaf Goosefoot)*	Y		
421.	47909	*Cheramoeca leucosterna (White-backed Swallow)*			
422.	33939	*Cherax cainii (Marron)*			
423.	267	*Chloris gayana (Rhodes Grass)*	Y		
424.		*Chlorophyllum brunneum*			
425.	38768	*Chlorophyllum molybdites*			
426.	7925	*Chondrilla juncea (Skeleton Weed)*	Y		
427.	17706	*Chordifex sinuosus*			
428.	763	*Chorizandra enodis (Black Bristlerush)*			
429.	3753	*Chorizema dicksonii (Yellow-eyed Flame Pea)*			
430.	24980	*Christinus marmoratus (Marbled Gecko)*			
431.		*Chroicocephalus novaehollandiae*			
432.	24431	*Chrysococcyx basalis (Horsfield's Bronze Cuckoo)*			
433.	25601	*Chrysococcyx lucidus (Shining Bronze Cuckoo)*			
434.	24432	*Chrysococcyx lucidus subsp. plagosus (Shining Bronze Cuckoo)*			
435.	17585	*Chrysocoma coma-aurea*	Y		Y
436.	7933	*Chthonocephalus pseudevax (Woolly Groundheads)*			
437.	6543	*Cicendia filiformis (Slender Cicendia)*	Y		
438.	3766	*Cicer arietinum (Chickpea)*	Y		
439.	18303	*Cinnamomum camphora*	Y		
440.	24288	*Circus approximans (Swamp Harrier)*			
441.	7937	*Cirsium vulgare (Spear Thistle, Scotch Thistle)*	Y		
442.	27665	*Cladia ferdinandii*			
443.	26653	*Cladophora laetevirens*			
444.	24774	*Cladorhynchus leucocephalus (Banded Stilt)*			
445.		*Cleidopus gloriamaris*			

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446.	2929	*Clematis pubescens (Common Clematis)*			
447.	38770	*Clitocybe kenkulunea*			
448.		*Cnidoglanis macrocephalus*			
449.	26675	*Codium laminarioides*			
450.	26678	*Codium muelleri*			
451.	276	*Coix lacryma-jobi (Job's Tears)*	Y		Y
452.	44593	*Coleonema pulchellum*	Y		
453.	25675	*Colluricincla harmonica (Grey Shrike-thrush)*			
454.	24613	*Colluricincla harmonica subsp. rufiventris (Grey Shrike-thrush)*			
455.	32999	*Colocasia esculenta var. esculenta*	Y		
456.	26694	*Colpomenia sinuosa*			
457.		*Coltricia cinnamomea*			
458.	24399	*Columba livia (Domestic Pigeon)*	Y		
459.	38989	*Comatricha longipila*			Y
460.	38990	*Comatricha nigra*			
461.	4550	*Comesperma calymega (Blue-spike Milkwort)*			
462.	4559	*Comesperma polygaloides (Small Milkwort)*			
463.	4564	*Comesperma virgatum (Milkwort)*			
464.	48634	*Commersonia corniculata*			
465.	15516	*Conospermum canaliculatum subsp. canaliculatum*			
466.	1875	*Conospermum huegelii (Slender Smokebush)*			
467.	1882	*Conospermum stoechadis (Common Smokebush)*			
468.	15520	*Conospermum stoechadis subsp. sclerophyllum*			
469.	15611	*Conospermum stoechadis subsp. stoechadis (Common Smokebush)*			
470.	1885	*Conospermum triplinervium (Tree Smokebush)*			
471.	6347	*Conostephium minus (Pink-tipped Pearl flower)*			
472.	6348	*Conostephium pendulum (Pearl Flower)*			
473.	6349	*Conostephium preissii*			
474.	1418	*Conostylis aculeata (Prickly Conostylis)*			
475.	11826	*Conostylis aculeata subsp. aculeata*			
476.	11513	*Conostylis aculeata subsp. cygnorum*			
477.	12109	*Conostylis aculeata subsp. preissii*			
478.	1423	*Conostylis aurea (Golden Conostylis)*			
479.	11438	*Conostylis candicans subsp. candicans*			
480.	1429	*Conostylis caricina*			
481.	11695	*Conostylis festucacea subsp. festucacea*			
482.	1436	*Conostylis juncea*			
483.	11597	*Conostylis setigera subsp. setigera*			
484.	1455	*Conostylis setosa (White Cottonhead)*			
485.	5502	*Conothamnus trinervis*			
486.	7939	*Conyza bonariensis (Flaxleaf Fleabane)*	Y		
487.	16391	*Conyza canadensis var. canadensis*	Y		
488.	7941	*Conyza parva*	Y		
489.	20074	*Conyza sumatrensis*	Y		
490.		*Coprinellus micaceus*			
491.		*Coprinus comatus*			
492.	25568	*Coracina novaehollandiae (Black-faced Cuckoo-shrike)*			
493.	24362	*Coracina novaehollandiae subsp. novaehollandiae (Black-faced Cuckoo-shrike)*			
494.		*Coris auricularis*			
495.		*Cormocephalus aurantiipes*			
496.		*Cormocephalus novaehollandiae*			
497.		*Cormocephalus rubriceps*			
498.		*Cormocephalus strigosus*			
499.		*Cormocephalus turneri*			
500.	2891	*Corrigiola litoralis (Strapwort)*	Y		
501.	48259	*Cortaderia selloana subsp. selloana*	Y		
502.		*Cortinarius basirubescens*			
503.		*Cortinarius erythraeus*			
504.		*Cortinarius rotundisporus*			
505.	24416	*Corvus bennetti (Little Crow)*			
506.	25592	*Corvus coronoides (Australian Raven)*			
507.	24417	*Corvus coronoides subsp. perplexus (Australian Raven)*			
508.	17104	*Corymbia calophylla (Marri)*			
509.	7943	*Cotula australis (Common Cotula)*			
510.	7944	*Cotula bipinnata (Ferny Cotula)*	Y		
511.	7945	*Cotula coronopifolia (Waterbuttons)*	Y		
512.	7946	*Cotula cotuloides (Smooth Cotula)*			
513.	7947	*Cotula turbinata (Funnel Weed)*	Y		
514.	24671	*Coturnix pectoralis (Stubble Quail)*			
515.	24420	*Cracticus nigrogularis (Pied Butcherbird)*			

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516.	25595	*Cracticus tibicen (Australian Magpie)*			
517.	24422	*Cracticus tibicen subsp. dorsalis (White-backed Magpie)*			
518.	25596	*Cracticus torquatus (Grey Butcherbird)*			
519.	3136	*Crassula alata*	Y		
520.	11221	*Crassula alata var. alata*	Y		
521.	11709	*Crassula colorata var. acuminata*			
522.	11563	*Crassula colorata var. colorata*			
523.	3138	*Crassula decumbens (Rufous Stonecrop)*			
524.	11349	*Crassula decumbens var. decumbens*			
525.	3142	*Crassula natans*	Y		
526.	15706	*Crassula natans var. minus*	Y		
527.	3146	*Crassula thunbergiana*	Y		
528.	11345	*Crassula thunbergiana subsp. thunbergiana*	Y		
529.	38997	*Craterium leucocephalum*			
530.	38998	*Craterium minutum*			
531.		*Craterocephalus mugiloides*			
532.		*Crepidotus applanatus*			
533.	38780	*Crepidotus eucalyptorum*			
534.	29054	*Crepis foetida subsp. foetida (Stinking Hawksbeard)*	Y		
535.	25398	*Crinia georgiana (Quacking Frog)*			
536.	25399	*Crinia glauerti (Clicking Frog)*			
537.	25400	*Crinia insignifera (Squelching Froglet)*			
538.	13527	*Croninia kingiana*			
539.	13470	*Cryptandra arbutiflora var. arbutiflora*			
540.	13484	*Cryptandra arbutiflora var. tubulosa*			
541.	4810	*Cryptandra scoparia*			
542.	30893	*Cryptoblepharus buchananii*			
543.	25020	*Cryptoblepharus plagiocephalus*			
544.	30899	*Ctenophorus adelaidensis (Southern Heath Dragon, Western Heath Dragon)*			
545.	25027	*Ctenotus australis*			
546.	25039	*Ctenotus fallens*			
547.	25040	*Ctenotus gemmula (Jewelled South-west Ctenotus (Swan Coastal Plain subpop P3), skink)*			
548.	25049	*Ctenotus labillardieri*			
549.	6663	*Cuscuta epithymum (Lesser Dodder, Greater Dodder)*	Y		
550.	11021	*Cuscuta planiflora*	Y		
551.	15114	*Cyanicula gemmata*			
552.	768	*Cyathochaeta avenacea*			
553.	769	*Cyathochaeta clandestina*			
554.	25087	*Cyclodomorphus celatus (Western Slender Blue-tongue)*			
555.		*Cyclosa trilobata*			
556.	6216	*Cyclospermum leptophyllum*	Y		
557.	40661	*Cycnogeton lineare*			
558.	24322	*Cygnus atratus (Black Swan)*			
559.	19625	*Cymbalaria muralis subsp. muralis*	Y		
560.	776	*Cyperus brevifolius (Kyllinga Weed)*	Y		
561.	783	*Cyperus congestus (Dense Flat-sedge)*	Y		
562.	794	*Cyperus gymnocaulos (Spiny Flat-sedge)*			
563.	806	*Cyperus polystachyos (Bunchy Sedge)*			
564.	815	*Cyperus tenellus (Tiny Flatsedge)*	Y		
565.	816	*Cyperus tenuiflorus (Scaly Sedge)*	Y		
566.	14537	*Cyperus vorsteri*	Y		
567.	30901	*Dacelo novaeguineae (Laughing Kookaburra)*	Y		
568.	30902	*Dacelo novaeguineae subsp. novaeguineae (Laughing Kookaburra)*	Y		
569.	7454	*Dampiera linearis (Common Dampiera)*			
570.	7462	*Dampiera pedunculata*			
571.	7484	*Dampiera trigona (Angled-stem Dampiera)*			
572.	25673	*Daphoenositta chrysoptera (Varied Sittella)*			
573.	24606	*Daphoenositta chrysoptera subsp. pileata (Varied Sittella, Black-capped Sitella)*			
574.	1218	*Dasypogon bromeliifolius (Pineapple Bush)*			
575.	1220	*Dasypogon obliquifolius*			
576.	6963	*Datura metel (Downy Thornapple)*	Y		
577.	6964	*Datura stramonium (Common Thornapple)*	Y		
578.	6965	*Datura wrightii (Hairy Thornapple)*	Y		
579.	6218	*Daucus glochidiatus (Australian Carrot)*			
580.	3793	*Daviesia angulata*			
581.	18560	*Daviesia divaricata subsp. divaricata*			
582.	15505	*Daviesia incrassata subsp. incrassata*			
583.	16585	*Daviesia nudiflora subsp. nudiflora*			
584.	3832	*Daviesia physodes*			

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585.	3845	*Daviesia triflora*			
586.		*Deinopis unicolor*			Y
587.	25766	*Delma fraseri (Fraser's Legless Lizard)*			
588.	24999	*Delma grayii*			
589.	25296	*Demansia psammophis subsp. reticulata (Yellow-faced Whipsnake)*			
590.	25325	*Dendrelaphis punctulata (Green Tree Snake)*			
591.	38784	*Descomyces albus*			
592.	17691	*Desmocladus fasciculatus*			
593.	16595	*Desmocladus flexuosus*			
594.	46362	*Desmocladus lateriflorus*			
595.	39008	*Diachea leucopodia*			
596.	39009	*Diachea radiata*			Y
597.	25607	*Dicaeum hirundinaceum (Mistletoebird)*			
598.	1289	*Dichopogon preissii*			
599.	26776	*Dictyota dichotoma*			
600.	26778	*Dictyota furcellata*			
601.	39012	*Diderma cinereum*			
602.	39016	*Diderma saundersii*			Y
603.	39024	*Didymium serpula*			
604.	39026	*Didymium verrucosporum*			
605.	32345	*Didymodon australasiae*			
606.	17838	*Dielsia stenostachya*			
607.	17736	*Digitaria aequiglumis*	Y		
608.	311	*Digitaria ciliaris (Summer Grass)*	Y		
609.	314	*Digitaria didactyla (Queensland Blue Couch)*	Y		
610.	18667	*Digitaria eriantha*	Y		
611.	320	*Digitaria sanguinalis (Crab Grass)*	Y		
612.	321	*Digitaria violascens*	Y		
613.		*Dingosa murata*			
614.		*Dingosa serrata*			
615.		*Dinocambala ingens*			
616.		*Diodon nicthemerus*			
617.	1509	*Dioscorea hastifolia (Warrine, Wararn)*			
618.		*Diplocarpon rosae*			
619.	24939	*Diplodactylus polyophthalmus*			
620.	18589	*Diplopeltis huegelii subsp. lehmannii*			
621.	3011	*Diplotaxis muralis (Wall Rocket)*	Y		
622.	27727	*Dirinaria aegialita*			
623.	7055	*Dischisma capitatum (Woolly-headed Dischisma)*	Y		
624.	7961	*Dittrichia graveolens (Stinkwort)*	Y		
625.	11049	*Diuris corymbosa*			
626.	42231	*Diuris decrementa*			
627.	1634	*Diuris laxiflora (Bee Orchid)*			
628.	12939	*Diuris magnifica*			
629.	1640	*Drakaea glyptodon (King-in-his-carriage)*			
630.	11156	*Drakaea livida*			
631.		*Drechslera poae*			Y
632.	2800	*Drosanthemum candens (Redondo Creeper)*	Y		
633.	3091	*Drosera bulbigena (Midget Sundew)*			
634.	48751	*Drosera drummondii*			
635.	3095	*Drosera erythrorhiza (Red Ink Sundew)*			
636.	3097	*Drosera gigantea (Giant Sundew)*			
637.	3098	*Drosera glanduligera (Pimpernel Sundew)*			
638.	13195	*Drosera helodes*			
639.	3101	*Drosera heterophylla (Swamp Rainbow)*			
640.	48768	*Drosera hirsuta*			
641.	3106	*Drosera macrantha (Bridal Rainbow)*			
642.	3109	*Drosera menziesii (Pink Rainbow)*			
643.	48710	*Drosera micrantha*			
644.	3110	*Drosera microphylla (Golden Rainbow)*			
645.	48709	*Drosera minutiflora*			
646.	3113	*Drosera neesii (Jewel Rainbow)*			
647.	3114	*Drosera nitidula (Shining Sundew)*			
648.	3118	*Drosera pallida (Pale Rainbow)*			
649.	3123	*Drosera platystigma (Black-eyed Sundew)*			
650.	29178	*Drosera porrecta*			
651.	3128	*Drosera ramellosa (Branched Sundew)*			
652.	8911	*Drosera rosulata*			
653.		*Drosera sp.*			
654.	49090	*Drosera sp. Branched styles (S.C. Coffey 193)*			

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655.	13185	*Drosera spilos*			
656.	3131	*Drosera stolonifera (Leafy Sundew)*			
657.	3133	*Drosera subhirtella (Sunny Rainbow)*			
658.	13205	*Drosera tubaestylis*			
659.	3135	*Drosera zonaria (Painted Sundew)*			
660.	33500	*Dysphania ambrosioides (Mexican Tea)*	Y		
661.	7374	*Ecballium elaterium (Squirting Cucumber)*	Y		
662.	328	*Echinochloa colona (Awnless Barnyard Grass)*	Y		
663.	11105	*Echinochloa crus-galli*	Y		
664.	329	*Echinochloa crus-pavonis (South American Barnyard Grass)*	Y		
665.	337	*Echinochloa pyramidalis (Antelope Grass)*	Y		
666.	338	*Echinochloa telmatophila (Swamp Barnyard Grass)*	Y		
667.	25251	*Echiopsis curta (Bardick)*			
668.	6681	*Echium plantagineum (Paterson's Curse)*	Y		
669.	8450	*Eclipta prostrata*	Y		
670.		*Edelia vittata*			
671.	25096	*Egernia kingii (King's Skink)*			
672.	25100	*Egernia napoleonis*			
673.		*Egretta garzetta*			
674.		*Egretta novaehollandiae*			
675.	346	*Ehrharta brevifolia (Annual Veldt Grass)*	Y		
676.	11818	*Ehrharta brevifolia var. brevifolia*	Y		
677.	347	*Ehrharta calycina (Perennial Veldt Grass)*	Y		
678.	349	*Ehrharta longiflora (Annual Veldt Grass)*	Y		
679.		*Ehrharta sp.*			
680.		*Elanus axillaris*			
681.	25540	*Elanus caeruleus (Black-shouldered Kite)*			
682.	24290	*Elanus caeruleus subsp. axillaris (Australian Black-shouldered Kite)*			
683.	25250	*Elapognathus coronatus (Crowned Snake)*			
684.	5187	*Elatine gratioloides (Waterwort)*			
685.	353	*Eleusine indica (Crowsfoot Grass)*	Y		
686.	47937	*Elseyornis melanops (Black-fronted Dotterel)*			
687.	1643	*Elythranthera brunonis (Purple Enamel Orchid)*			
688.	1644	*Elythranthera emarginata (Pink Enamel Orchid)*			
689.	39030	*Enerthenema papillatum*			
690.		*Engraulis australis*			
691.		*Enoplosus armatus*			
692.	45819	*Entorrhiza casparyana*			Y
693.		*Eolophus roseicapillus*			
694.	24651	*Eopsaltria australis subsp. griseogularis (Western Yellow Robin)*			
695.	1645	*Epiblema grandiflorum (Babe-in-a-cradle)*			
696.	6132	*Epilobium ciliatum*	Y		
697.	14289	*Epilobium tetragonum subsp. tetragonum*	Y		
698.		*Epinephelides armatus*			
699.	24567	*Epthianura albifrons (White-fronted Chat)*			
700.	374	*Eragrostis cilianensis (Stinkgrass)*	Y		
701.	17610	*Eragrostis tenuifolia*	Y		
702.	13950	*Eremaea asterocarpa subsp. asterocarpa*			
703.	5540	*Eremaea fimbriata*			
704.	5541	*Eremaea pauciflora*			
705.	14104	*Eremaea pauciflora var. pauciflora*			
706.	17175	*Eremophila glabra subsp. albicans*			
707.	15415	*Eriochilus scaber subsp. scaber*			
708.		*Eriophora biapicata*			
709.	4332	*Erodium botrys (Long Storksbill)*	Y		
710.	4335	*Erodium cygnorum (Blue Heronsbill)*			
711.	4336	*Erodium moschatum (Musky Crowfoot)*	Y		
712.		*Erysiphe necator*			
713.	48633	*Erythrina crista-galli*	Y		Y
714.	18299	*Erythrina x sykesii*	Y		
715.	24379	*Erythrogonys cinctus (Red-kneed Dotterel)*			
716.		*Ethmostigmus rubripes*			
717.	5708	*Eucalyptus marginata (Jarrah, Djara)*			
718.	13547	*Eucalyptus marginata subsp. marginata (Jarrah)*			
719.	5763	*Eucalyptus rudis (Flooded Gum, Kulurda)*			
720.	13511	*Eucalyptus rudis subsp. rudis*			
721.	5790	*Eucalyptus todtiana (Coastal Blackbutt)*			
722.	3872	*Euchilopsis linearis (Swamp Pea)*			
723.	4624	*Euphorbia dendroides*	Y		
724.	4627	*Euphorbia helioscopia (Sun Spurge)*	Y		

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725.	20014	*Euphorbia hyssopifolia*	Y		
726.	34160	*Euphorbia lathyris (Caper Spurge)*	Y		
727.	29940	*Euphorbia maculata*	Y		
728.	4633	*Euphorbia marginata (Snow-on-the-mountain)*	Y		
729.	4638	*Euphorbia peplus (Petty Spurge)*	Y		
730.	34757	*Euphorbia prostrata*	Y		
731.	4648	*Euphorbia terracina (Geraldton Carnation Weed)*	Y		
732.		*Eurytion incisunguis*			Y
733.	3880	*Eutaxia virgata*			
734.	25621	*Falco berigora (Brown Falcon)*			
735.	24471	*Falco berigora subsp. berigora (Brown Falcon)*			
736.	25622	*Falco cenchroides (Australian Kestrel, Nankeen Kestrel)*			
737.	24472	*Falco cenchroides subsp. cenchroides (Australian Kestrel, Nankeen Kestrel)*			
738.	25623	*Falco longipennis (Australian Hobby)*			
739.	24474	*Falco longipennis subsp. longipennis (Australian Hobby)*			
740.	8850	*Fallopia convolvulus*	Y		
741.	24041	*Felis catus (Cat)*	Y		
742.	11445	*Ferraria crispa subsp. crispa*	Y		
743.	20216	*Ficinia nodosa (Knotted Club Rush)*			
744.	894	*Fimbristylis velata*			
745.		*Fistulina hepatica*			
746.	6221	*Foeniculum vulgare (Fennel)*	Y		
747.		*Fomitopsis lilacinogilva*			
748.	5209	*Frankenia pauciflora (Seaheath)*			
749.	18392	*Freesia alba x leichtlinii*	Y		
750.	25727	*Fulica atra (Eurasian Coot)*			
751.	24761	*Fulica atra subsp. australis (Eurasian Coot)*			
752.	39033	*Fuligo septica*			
753.	8365	*Fumaria bastardii*	Y		
754.	2969	*Fumaria capreolata (Whiteflower Fumitory)*	Y		
755.	31532	*Fumaria muralis subsp. muralis*	Y		
756.	30916	*Funambulus pennanti (Indian Palm Squirrel)*	Y		
757.	32370	*Funaria hygrometrica*			
758.	902	*Gahnia decomposita*			
759.	907	*Gahnia trifida (Coast Saw-sedge)*			
760.	34028	*Galaxias occidentalis (Western Minnow)*			
761.	7976	*Galinsoga parviflora (Potato Weed)*	Y		
762.		*Gallicolumba jobiensis*			
763.	25729	*Gallinula tenebrosa (Dusky Moorhen)*			
764.	24763	*Gallinula tenebrosa subsp. tenebrosa (Dusky Moorhen)*			
765.	25730	*Gallirallus philippensis (Buff-banded Rail)*			
766.	24765	*Gallirallus philippensis subsp. mellori (Buff-banded Rail)*			
767.		*Gallus gallus*			
768.		*Gambusia affinis*			
769.	20346	*Gamochaeta coarctata*	Y		
770.	19195	*Gamochaeta pensylvanica*	Y		
771.	20475	*Gastrolobium capitatum*			
772.	20473	*Gastrolobium ebracteolatum*			
773.	20483	*Gastrolobium linearifolium*			
774.	20512	*Gastrolobium praemorsum*			
775.	42314	*Gavicalis virescens (Singing Honeyeater)*			
776.		*Geastrum sp.*			
777.	38787	*Geastrum triplex*			
778.	24959	*Gehyra variegata*			
779.	32380	*Gemmabryum pachythecum*			
780.	4339	*Geranium molle (Dove's Foot Cranesbill)*	Y		
781.	4341	*Geranium solanderi (Native Geranium)*			
782.		*Gerres subfasciatus*			
783.	25530	*Gerygone fusca (Western Gerygone)*			
784.	1518	*Gladiolus angustus (Long Tubed Painted Lady)*	Y		
785.	1520	*Gladiolus caryophyllaceus (Wild Gladiolus)*	Y		
786.	1524	*Gladiolus undulatus (Wild Gladiolus)*	Y		
787.	29836	*Glandularia aristigera*	Y		
788.	6143	*Glischrocaryon aureum (Common Popflower)*			
789.	17043	*Glyceria declinata*	Y		
790.	47962	*Glyciphila melanops (Tawny-crowned Honeyeater)*			
791.	7991	*Gnephosis drummondii*			
792.	8002	*Gnephosis tenuissima*			
793.		*Gobiomorphus coxii*			
794.	6587	*Gomphocarpus fruticosus (Narrowleaf Cottonbush)*	Y		

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
795.	3945	*Gompholobium aristatum*			
796.	10909	*Gompholobium confertum*			
797.	11083	*Gompholobium scabrum*			
798.	3956	*Gompholobium shuttleworthii*			
799.	3957	*Gompholobium tomentosum (Hairy Yellow Pea)*			
800.	6161	*Gonocarpus pithyoides*			
801.	12551	*Goodenia micrantha*			
802.	7538	*Goodenia pulchella*			
803.	19286	*Goodenia pulchella subsp. Coastal Plain A (M. Hislop 634)*			
804.	19284	*Goodenia pulchella subsp. Coastal Plain B (L.W. Sage 2336)*			
805.	26876	*Gracilaria verrucosa*			
806.	24443	*Grallina cyanoleuca (Magpie-lark)*			
807.	37500	*Grammatotheca bergiana var. bergiana*	Y		
808.	14282	*Gratiola pubescens*			
809.	1964	*Grevillea bipinnatifida (Fuchsia Grevillea)*			
810.	19628	*Grevillea bipinnatifida subsp. bipinnatifida*			
811.	1982	*Grevillea crithmifolia*			
812.	1997	*Grevillea endlicheriana (Spindly Grevillea)*			
813.	2066	*Grevillea pilulifera (Woolly-flowered Grevillea)*			
814.	15839	*Grevillea preissii subsp. preissii*			
815.	14421	*Grevillea synapheae subsp. synapheae*			
816.	12824	*Grevillea vestita subsp. vestita*			
817.		*Gymnapistes marmoratus*			
818.		*Gymnopilus allantopus*			
819.		*Gymnopilus purpuratus*			
820.	49124	*Gyroporus occidentalis*			
821.	2784	*Gyrostemon ramulosus (Corkybark)*			
822.	24487	*Haematopus longirostris (Pied Oystercatcher)*			
823.	1464	*Haemodorum brevisepalum*			
824.	1468	*Haemodorum laxum*			
825.	1470	*Haemodorum paniculatum (Mardja)*			
826.	1472	*Haemodorum simplex*			
827.	1475	*Haemodorum spicatum (Mardja)*			
828.	2136	*Hakea candolleana*			
829.	2137	*Hakea ceratophylla (Horned Leaf Hakea)*			
830.	2143	*Hakea conchifolia (Shell-leaved Hakea)*			
831.	2166	*Hakea incrassata (Marble Hakea)*			
832.	2175	*Hakea lissocarpha (Honey Bush)*			
833.	2197	*Hakea prostrata (Harsh Hakea)*			
834.	2203	*Hakea ruscifolia (Candle Hakea)*			
835.	2212	*Hakea sulcata (Furrowed Hakea)*			
836.	2214	*Hakea trifurcata (Two-leaf Hakea)*			
837.	2216	*Hakea varia (Variable-leaved Hakea)*			
838.	24293	*Haliaeetus leucogaster (White-bellied Sea-Eagle)*			
839.	24295	*Haliastur sphenurus (Whistling Kite)*			
840.	24689	*Halobaena caerulea (Blue Petrel)*			
841.	26900	*Haloplegma preissii*			
842.	3961	*Hardenbergia comptoniana (Native Wisteria)*			
843.	38791	*Hebeloma crustuliniforme*			
844.	25410	*Heleioporus eyrei (Moaning Frog)*			
845.	8008	*Helianthus annuus (Sunflower, Common Sunflower)*	Y		
846.	12016	*Helianthus debilis subsp. cucumerifolius*	Y		
847.	3016	*Heliophila pusilla*	Y		
848.	8084	*Helminthotheca echioides (Ox-tongue, Prickly Ox-tongue)*	Y		
849.	11451	*Hemarthria uncinata var. uncinata*			
850.	16933	*Hemiandra glabra*			
851.	6839	*Hemiandra pungens (Snakebush)*			
852.	25475	*Hemiergis peronii*			
853.	25119	*Hemiergis quadrilineata*			
854.	41020	*Hemiphora bartlingii (Woolly Dragon)*			
855.	41042	*Hemiphora uncinata*			
856.	39034	*Hemitrichia calyculata*			
857.		*Henicops dentatus*			
858.	1293	*Hensmania turbinata*			
859.	1526	*Hesperantha falcata*	Y		
860.	24961	*Heteronotia binoei (Bynoe's Gecko)*			
861.		*Hexagonia vesparia*			
862.	5112	*Hibbertia aurea*			
863.	5114	*Hibbertia commutata*			
864.	5134	*Hibbertia huegelii*			

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865.	5135	*Hibbertia hypericoides (Yellow Buttercups)*			
866.	45534	*Hibbertia hypericoides subsp. hypericoides*			
867.	5162	*Hibbertia racemosa (Stalked Guinea Flower)*			
868.	5172	*Hibbertia stellaris (Orange Stars)*			
869.	48381	*Hibbertia striata*			
870.	5173	*Hibbertia subvaginata*			
871.	5176	*Hibbertia vaginata*			
872.	4926	*Hibiscus diversifolius*	Y		Y
873.	48241	*Hibiscus diversifolius subsp. diversifolius*	Y		
874.	47965	*Hieraaetus morphnoides (Little Eagle)*			
875.	25734	*Himantopus himantopus (Black-winged Stilt)*			
876.	24491	*Hirundo neoxena (Welcome Swallow)*			
877.		*Histrio histrio*			
878.		*Hogna crispipes*			
879.		*Hogna immansueta*			
880.		*Holconia insignis*			Y
881.	444	*Holcus lanatus (Yorkshire Fog)*	Y		
882.		*Holocnemus pluchei*			
883.	448	*Hordeum glaucum (Northern Barley Grass)*	Y		
884.	449	*Hordeum leporinum (Barley Grass)*	Y		
885.	450	*Hordeum marinum*	Y		
886.	3966	*Hovea pungens (Devil's Pins, Puyenak)*			
887.	3968	*Hovea trisperma (Common Hovea)*			
888.	12741	*Hyalosperma cotula*			
889.	5216	*Hybanthus calycinus (Wild Violet)*			
890.	166	*Hydrilla verticillata (Water Thyme)*			
891.	6223	*Hydrocotyle alata*			
892.	6229	*Hydrocotyle diantha*			
893.	6238	*Hydrocotyle ranunculoides*	Y		
894.		*Hygrocybe polychroma*			
895.	452	*Hyparrhenia hirta (Tambookie Grass)*	Y		
896.	5180	*Hypericum gramineum (Small St John's Wort)*			
897.	5817	*Hypocalymma angustifolium (White Myrtle, Kudjid)*			
898.	5825	*Hypocalymma robustum (Swan River Myrtle)*			
899.	8086	*Hypochaeris glabra (Smooth Catsear)*	Y		
900.	9352	*Hypochaeris radicata (Flat Weed, Cats-ear)*	Y		
901.	1070	*Hypolaena exsulca*			
902.	17841	*Hypolaena pubescens*			
903.		*Idiommata blackwalli*			
904.		*Idiosoma hirsutum*			
905.	48492	*Inocybe campestris*			
906.	40869	*Inocybe curvipes*	Y		
907.	48524	*Inocybe gomphocephala*			
908.	48552	*Inocybe tomentipes*			
909.	38799	*Inocybe violaceocaulis*			
910.	6620	*Ipomoea cairica (Coast Morning Glory)*	Y		
911.	6630	*Ipomoea indica (Morning Glory)*	Y		
912.	11	*Isoetes drummondii (Quillwort)*			
913.	20199	*Isolepis cernua var. cernua*			
914.	20200	*Isolepis cernua var. setiformis*			
915.	912	*Isolepis cyperoides*			
916.	917	*Isolepis marginata (Coarse Club-rush)*			
917.	919	*Isolepis oldfieldiana*			
918.	10831	*Isolepis prolifera (Budding Club-rush)*	Y		
919.	924	*Isolepis stellata (Star Club-rush)*			
920.		*Isometroides vescus*			
921.		*Isopeda leishmanni*			
922.		*Isopedella cana*			
923.		*Isopedella tindalei*			
924.	2221	*Isopogon asper*			
925.	7396	*Isotoma hypocrateriformis (Woodbridge Poison)*			
926.	7398	*Isotoma pusilla (Small Isotome)*			
927.	7399	*Isotoma scapigera (Long-scaped Isotome)*			
928.	19700	*Isotropis cuneifolia subsp. cuneifolia*			
929.	1532	*Ixia maculata (Yellow Ixia)*	Y		
930.	1533	*Ixia paniculata*	Y		
931.		*Ixodes tasmani*			Y
932.	3998	*Jacksonia angulata*			
933.	4010	*Jacksonia floribunda (Holly Pea)*			
934.	4012	*Jacksonia furcellata (Grey Stinkwood)*			

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935.	4018	*Jacksonia lehmannii*			
936.	4029	*Jacksonia sternbergiana (Stinkwood, Kapur)*			
937.	1298	*Johnsonia pubescens (Pipe Lily)*			
938.	19632	*Johnsonia pubescens subsp. pubescens*			
939.	1175	*Juncus acutus (Spiny Rush)*	Y		
940.	20454	*Juncus acutus subsp. acutus*	Y		
941.	1178	*Juncus bufonius (Toad Rush)*	Y		
942.	1180	*Juncus capitatus (Capitate Rush)*	Y		
943.	1184	*Juncus holoschoenus (Jointleaf Rush)*			
944.	11922	*Juncus kraussii subsp. australiensis*			
945.	1186	*Juncus microcephalus*	Y		
946.	1187	*Juncus oxycarpus*	Y		
947.	1188	*Juncus pallidus (Pale Rush)*			
948.	1189	*Juncus pauciflorus (Loose Flower Rush)*			
949.	1196	*Juncus usitatus (Common Rush)*	Y		
950.		*Kangarosa properipes*			
951.		*Karaops jarrit*			
952.	4037	*Kennedia coccinea (Coral Vine)*			
953.	4044	*Kennedia prostrata (Scarlet Runner)*			
954.	11898	*Kickxia elatine subsp. elatine*	Y		
955.	7068	*Kickxia spuria (Roundleaf Toadflax)*	Y		
956.	1221	*Kingia australis (Kingia, Pulonok)*			
957.	17461	*Kunzea micrantha subsp. micrantha*			
958.	17785	*Kunzea micrantha subsp. petiolata*			
959.	3669	*Labichea punctata (Lance-leaved Cassia)*			
960.	4046	*Lablab purpureus (Lablab Bean)*	Y		
961.		*Laccaria lateritia*			
962.	16091	*Lachenalia bulbifera*	Y		
963.	1370	*Lachenalia reflexa*	Y		
964.	20019	*Lachnagrostis filiformis*			
965.	38803	*Lachnum virgineum*			
966.	8095	*Lactuca saligna (Wild Lettuce, Willow-leaf Lettuce)*	Y		
967.	8096	*Lactuca serriola (Prickly Lettuce)*	Y		
968.	29046	*Lactuca serriola forma serriola*	Y		
969.	48851	*Laetiporus portentosus*			
970.	18585	*Lagenophora huegelii*			
971.	14646	*Lagunaria patersonia*	Y		
972.	467	*Lagurus ovatus (Hare's Tail Grass)*	Y		
973.	24367	*Lalage tricolor (White-winged Triller)*			
974.	2249	*Lambertia multiflora (Many-flowered Honeysuckle)*			
975.	14083	*Lambertia multiflora var. darlingensis*			
976.		*Lampona cylindrata*			
977.	28342	*Landoltia punctata (Thin Duckweed)*			
978.	17022	*Lantana camara var. camara*	Y		
979.	25637	*Larus novaehollandiae (Silver Gull)*			
980.	24511	*Larus novaehollandiae subsp. novaehollandiae (Silver Gull)*			
981.	4047	*Lathyrus tingitanus (Tangier Pea)*	Y		
982.	4052	*Latrobea tenella*			
983.		*Latrodectus hasseltii*			
984.	13284	*Lawrencella rosea*			
985.	4959	*Lawrencia squamata*			
986.	11815	*Laxmannia grandiflora subsp. grandiflora*			
987.	11911	*Laxmannia ramosa subsp. ramosa*			
988.	11464	*Laxmannia sessiliflora subsp. australis*			
989.	1309	*Laxmannia squarrosa*			
990.	7568	*Lechenaultia biloba (Blue Leschenaultia)*			
991.	7572	*Lechenaultia expansa*			
992.	7574	*Lechenaultia floribunda (Free-flowering Leschenaultia)*			
993.	1051	*Lemna disperma (Duckweed)*			
994.	38805	*Lentinellus pulvinulus*			
995.	39038	*Leocarpus fragilis*			
996.	44490	*Leontodon rhagadioloides*	Y		
997.	8099	*Leontodon saxatilis (Hairy Hawkbit)*	Y		
998.	19989	*Lepidium didymum*	Y		
999.	18074	*Lepidobolus preissianus subsp. preissianus*			
1000.	41620	*Lepidosperma asperatum*			
1001.	937	*Lepidosperma longitudinale (Pithy Sword-sedge)*			
1002.	940	*Lepidosperma pubisquameum*			
1003.	944	*Lepidosperma scabrum*			
1004.		*Lepidosperma sp.*			

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1005.	946	*Lepidosperma striatum*			
1006.	1653	*Leporella fimbriata (Hare Orchid)*			
1007.	32398	*Leptobryum pyriforme*			
1008.	1077	*Leptocarpus canus (Hoary Twine-rush)*			
1009.	1078	*Leptocarpus coangustatus*			
1010.	46375	*Leptocarpus decipiens*			
1011.	46380	*Leptocarpus kraussii*			
1012.	46382	*Leptocarpus roycei*			
1013.	15418	*Leptoceras menziesii*			
1014.	2344	*Leptomeria empetriformis*			
1015.	2350	*Leptomeria pauciflora (Sparse-flowered Currant Bush)*			
1016.	1085	*Lepyrodia glauca*			
1017.	1088	*Lepyrodia macra (Large Scale Rush)*			
1018.	1090	*Lepyrodia muirii*			
1019.	25133	*Lerista elegans*			
1020.	25148	*Lerista lineopunctulata*			
1021.	25165	*Lerista praepedita*			
1022.	1493	*Leucojum aestivum (Snowflake)*	Y		
1023.	6374	*Leucopogon conostephioides*			
1024.	6434	*Leucopogon polymorphus*			
1025.	6436	*Leucopogon propinquus*			
1026.	6439	*Leucopogon pulchellus (Beard-heath)*			
1027.	6440	*Leucopogon racemulosus*			
1028.	6444	*Leucopogon sprengelioides*			
1029.	40803	*Leucopogon squarrosus subsp. squarrosus*			
1030.	6447	*Leucopogon strictus*			
1031.	6454	*Leucopogon verticillatus (Tassel Flower)*			
1032.	7674	*Levenhookia preissii (Preiss's Stylewort)*			
1033.	7677	*Levenhookia stipitata (Common Stylewort)*			
1034.	25005	*Lialis burtonis*			
1035.	31333	*Lichenomphalia umbellifera*			
1036.	25659	*Lichenostomus leucotis (White-eared Honeyeater)*			
1037.	25661	*Lichmera indistincta (Brown Honeyeater)*			
1038.	24582	*Lichmera indistincta subsp. indistincta (Brown Honeyeater)*			
1039.	38808	*Limacella pitereka*			
1040.	25415	*Limnodynastes dorsalis (Western Banjo Frog)*			
1041.	7075	*Linaria maroccana*	Y		
1042.	4364	*Linum usitatissimum (Flax)*	Y		
1043.	36160	*Liparophyllum capitatum*			
1044.	42413	*Lissolepis luctuosa (Western Swamp Skink)*			
1045.	25378	*Litoria adelaidensis (Slender Tree Frog)*			
1046.	25388	*Litoria moorei (Motorbike Frog)*			
1047.	9289	*Lobelia anceps (Angled Lobelia)*			
1048.	7402	*Lobelia gibbosa (Tall Lobelia)*			
1049.	7406	*Lobelia rhombifolia (Tufted Lobelia)*			
1050.	7407	*Lobelia rhytidosperma (Wrinkled-seeded Lobelia)*			
1051.	7408	*Lobelia tenuior (Slender Lobelia)*			
1052.	3048	*Lobularia maritima (Sweet Alyssum)*	Y		
1053.	8682	*Lolium loliaceum (Stiff Ryegrass)*	Y		
1054.	475	*Lolium multiflorum (Italian Ryegrass)*	Y		
1055.	476	*Lolium perenne (Perennial Ryegrass)*	Y		
1056.	10957	*Lolium perenne x rigidum*	Y		
1057.	477	*Lolium remotum (Hardy Ryegrass)*	Y		
1058.	478	*Lolium rigidum (Wimmera Ryegrass)*	Y		
1059.	11766	*Lolium temulentum forma arvense*	Y		
1060.	11384	*Lolium temulentum forma temulentum*	Y		
1061.	11073	*Lolium x hybridum*	Y		
1062.	1223	*Lomandra caespitosa (Tufted Mat Rush)*			
1063.	1228	*Lomandra hermaphrodita*			
1064.	1231	*Lomandra maritima*			
1065.	14542	*Lomandra micrantha subsp. micrantha*			
1066.	1234	*Lomandra nigricans*			
1067.	1236	*Lomandra odora (Tiered Matrush)*			
1068.	1239	*Lomandra preissii*			
1069.	1240	*Lomandra purpurea (Purple Mat Rush)*			
1070.	1243	*Lomandra sericea (Silky Mat Rush)*			
1071.	1246	*Lomandra suaveolens*			
1072.		*Longepi woodman*			
1073.		*Lophoictinia isura*			
1074.	8564	*Lotus subbiflorus*	Y		

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1075.	4063	*Lotus uliginosus (Greater Lotus)*	Y		
1076.	42414	*Lucasium alboguttatum*			
1077.	44680	*Ludwigia repens*	Y		
1078.	4066	*Lupinus cosentinii*	Y		
1079.	4067	*Lupinus luteus (Yellow Lupin)*	Y		
1080.	39048	*Lycogala epidendrum*			
1081.		*Lycosa ariadnae*			
1082.		*Lycosa gilberta*			
1083.		*Lycosa godeffroyi*			
1084.	1097	*Lyginia barbata*			
1085.	18049	*Lyginia imberbis*			
1086.	2396	*Lysiana casuarinae*			
1087.	36375	*Lysimachia arvensis (Pimpernel)*	Y		
1088.	6456	*Lysinema ciliatum (Curry Flower)*			
1089.	34736	*Lysinema pentapetalum*			
1090.	5281	*Lythrum hyssopifolia (Lesser Loosestrife)*	Y		
1091.	2839	*Macarthuria australis*			
1092.	49003	*Macrolepiota turbinata*			
1093.	4070	*Macroptilium atropurpureum (Purple Bean)*	Y		
1094.	24326	*Malacorhynchus membranaceus (Pink-eared Duck)*			
1095.	25651	*Malurus lamberti (Variegated Fairy-wren)*			
1096.	25652	*Malurus leucopterus (White-winged Fairy-wren)*			
1097.	25654	*Malurus splendens (Splendid Fairy-wren)*			
1098.	36522	*Malva pseudolavatera*	Y		
1099.	24583	*Manorina flavigula (Yellow-throated Miner)*			
1100.		*Maratus pavonis*			
1101.		*Marchantia berteroana*			
1102.	31237	*Mauranthemum paludosum*	Y		
1103.	4072	*Medicago arabica (Spotted Medic)*	Y		
1104.	4074	*Medicago laciniata (Cutleaf Medic)*	Y		
1105.	4077	*Medicago minima (Small Burr Medic)*	Y		
1106.	4079	*Medicago polymorpha (Burr Medic)*	Y		
1107.	4080	*Medicago sativa (Alfalfa)*	Y		
1108.	25758	*Megalurus gramineus (Little Grassbird)*			
1109.	20639	*Megathyrsus maximus var. maximus*	Y		
1110.	37580	*Melaleuca acutifolia*			
1111.	5881	*Melaleuca brevifolia*			
1112.	40780	*Melaleuca citrina*	Y		
1113.	13271	*Melaleuca huegelii subsp. huegelii*			
1114.	13273	*Melaleuca incana subsp. incana*			
1115.	5922	*Melaleuca lanceolata (Rottnest Teatree, Moonah)*			
1116.	5926	*Melaleuca lateritia (Robin Redbreast Bush)*			
1117.	20297	*Melaleuca osullivanii*			
1118.	18394	*Melaleuca parviceps*			
1119.	5946	*Melaleuca pauciflora*			
1120.	5952	*Melaleuca preissiana (Moonah)*			
1121.	5959	*Melaleuca rhaphiophylla (Swamp Paperbark)*			
1122.	5961	*Melaleuca scabra (Rough Honeymyrtle, Wurru Bush)*			
1123.	5964	*Melaleuca seriata*			
1124.	18598	*Melaleuca systena*			
1125.	5978	*Melaleuca teretifolia (Banbar)*			
1126.	5983	*Melaleuca trichophylla*			
1127.	5987	*Melaleuca viminea (Mohan)*			
1128.	13280	*Melaleuca viminea subsp. viminea*			
1129.	47997	*Melanodryas cucullata (Hooded Robin)*			
1130.	4084	*Melilotus albus*	Y		
1131.	4085	*Melilotus indicus*	Y		
1132.	14985	*Melinis repens*	Y		
1133.	25663	*Melithreptus brevirostris (Brown-headed Honeyeater)*			
1134.	24586	*Melithreptus brevirostris subsp. leucogenys (Brown-headed Honeyeater)*			
1135.	24587	*Melithreptus chloropsis (Western White-naped Honeyeater)*			
1136.	24736	*Melopsittacus undulatus (Budgerigar)*			
1137.	25184	*Menetia greyii*			
1138.	6884	*Mentha spicata (Spearmint)*	Y		
1139.	15994	*Mentha x piperita var. citrata*	Y		
1140.	24598	*Merops ornatus (Rainbow Bee-eater)*			
1141.	955	*Mesomelaena pseudostygia*			
1142.	957	*Mesomelaena tetragona (Semaphore Sedge)*			
1143.		*Microcanthus strigatus*			
1144.		*Microcarbo melanoleucos*			

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1145.	1658	*Microtis atrata (Swamp Mignonette Orchid)*			
1146.	10954	*Microtis media (Tall Mignonette Orchid)*			
1147.	15419	*Microtis media subsp. media*			
1148.	18322	*Mirabilis jalapa*	Y		
1149.	4100	*Mirbelia spinosa*			
1150.	7085	*Misopates orontium (Lesser Snapdragon)*	Y		
1151.		*Missulena granulosa*			
1152.		*Missulena occatoria*			
1153.		*Mituliodon tarantulinus*			
1154.	7378	*Momordica balsamina (Balsam Apple)*	Y		
1155.	29418	*Monoculus monstrosus*	Y		
1156.	37440	*Monopsis debilis var. depressa*	Y		
1157.	4662	*Monotaxis grandiflora (Diamond of the Desert)*			
1158.	19585	*Monotaxis grandiflora var. grandiflora*			
1159.	19179	*Moraea flaccida (One-leaf Cape Tulip)*	Y		
1160.	19438	*Moraea ochroleuca*	Y		
1161.	19177	*Moraea setifolia*	Y		
1162.		*Morchella elata*			
1163.	25240	*Morelia spilota subsp. imbricata (Carpet Python)*			
1164.	25191	*Morethia lineoocellata*			
1165.	25192	*Morethia obscura*			
1166.		*Mugil cephalus*			
1167.	24223	*Mus musculus (House Mouse)*	Y		
1168.	24042	*Mustela putorius (European Polecat, Ferret)*	Y		
1169.	38811	*Mycena clarkeana*			
1170.	25610	*Myiagra inquieta (Restless Flycatcher)*			
1171.	25420	*Myobatrachus gouldii (Turtle Frog)*			
1172.	7289	*Myoporum caprarioides (Slender Myoporum)*			
1173.	6189	*Myriophyllum crispatum*			
1174.	6199	*Myriophyllum tillaeoides*			
1175.		*Nannoperca vittata*			
1176.	44494	*Narcissus tazetta subsp. aureus*	Y		
1177.	44495	*Narcissus tazetta subsp. tazetta*	Y		
1178.	6464	*Needhamiella pumilio*			
1179.	25248	*Neelaps bimaculatus (Black-naped Snake)*			
1180.	24738	*Neophema elegans (Elegant Parrot)*			
1181.	24739	*Neophema petrophila (Rock Parrot)*			
1182.		*Nephila edulis*			
1183.	492	*Neurachne alopecuroidea (Foxtail Mulga Grass)*			
1184.		*Nicodamus mainae*			
1185.	6974	*Nicotiana glauca (Tree Tobacco)*	Y		
1186.	25252	*Notechis scutatus (Tiger Snake)*			
1187.	1381	*Nothoscordum gracile*	Y		
1188.		*Notiasemus glauerti*			
1189.		*Notolabrus parilus*			
1190.	2401	*Nuytsia floribunda (Christmas Tree, Mudja)*			
1191.	25564	*Nycticorax caledonicus (Rufous Night Heron)*			
1192.	2923	*Nymphaea odorata (Fragrant Waterlily)*	Y		
1193.	24742	*Nymphicus hollandicus (Cockatiel)*			
1194.	44784	*Ocimum americanum*	Y		
1195.		*Ocrisiona leucocomis*			
1196.	24407	*Ocyphaps lophotes (Crested Pigeon)*			
1197.		*Oecobius navus*			
1198.	16390	*Oenothera drummondii subsp. drummondii*	Y		
1199.	6139	*Oenothera glazioviana (Evening Primrose)*	Y		
1200.	20052	*Oenothera jamesii*	Y		
1201.	16347	*Oenothera laciniata*	Y		
1202.	6141	*Oenothera speciosa (White Evening Primrose)*	Y		
1203.	6142	*Oenothera stricta (Common Evening Primrose)*	Y		
1204.	14292	*Oenothera stricta subsp. stricta*	Y		
1205.	8127	*Olearia axillaris (Coastal Daisybush)*			
1206.	8133	*Olearia elaeophila*			
1207.	8143	*Olearia paucidentata (Autumn Scrub Daisy)*			
1208.	8149	*Olearia rudis (Rough Daisybush)*			
1209.	39054	*Oligonema schweinitzii*			
1210.		*Ommatoiulus moreleti*			
1211.		*Ommatoiulus moreletii*			
1212.	38816	*Omphalotus nidiformis*			
1213.	18255	*Opercularia vaginata (Dog Weed)*			
1214.		*Ophisurus serpens*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
1215.	29276	*Opuntia monacantha (Barbary Fig)*	Y		
1216.		*Oratemnus curtus*			
1217.		*Orectolobus ornatus*			
1218.	36177	*Ornduffia albiflora*			
1219.	4113	*Ornithopus compressus (Yellow Serradella)*	Y		
1220.	4115	*Ornithopus sativus (French Serradella)*	Y		
1221.	7122	*Orobanche minor (Lesser Broomrape)*	Y		
1222.	24085	*Oryctolagus cuniculus (Rabbit)*	Y		
1223.		*Ostearius melanopygius*			
1224.	168	*Ottelia ovalifolia (Swamp Lily)*			
1225.	14531	*Ottelia ovalifolia subsp. ovalifolia*			
1226.	4348	*Oxalis caprina*	Y		
1227.	4349	*Oxalis corniculata (Yellow Wood Sorrel)*	Y		
1228.	18331	*Oxalis debilis var. corymbosa (Pink Shamrock)*	Y		
1229.	4352	*Oxalis glabra*	Y		
1230.	4356	*Oxalis pes-caprae (Soursob)*	Y		
1231.	4358	*Oxalis purpurea (Largeflower Wood Sorrel)*	Y		
1232.	4359	*Oxalis violacea (Violet Wood Sorrel)*	Y		
1233.		*Oxidus gracilis*			
1234.		*Oxyopes gracilipes*			
1235.	25680	*Pachycephala rufiventris (Rufous Whistler)*			
1236.	24624	*Pachycephala rufiventris subsp. rufiventris (Rufous Whistler)*			
1237.	24693	*Pachyptila desolata (Antarctic Prion)*			
1238.	38817	*Panaeolus papilionaceus*			
1239.	2965	*Papaver rhoeas (Field Poppy)*	Y		
1240.	2966	*Papaver somniferum (Opium Poppy)*	Y		
1241.		*Papillogobius punctatus*			
1242.	23500	*Paracaleana hortiorum*			
1243.	3618	*Paraserianthes lophantha (Albizia)*			
1244.	17114	*Paraserianthes lophantha subsp. lophantha*			
1245.	25253	*Parasuta gouldii*			
1246.	25681	*Pardalotus punctatus (Spotted Pardalote)*			
1247.	24625	*Pardalotus punctatus subsp. punctatus (Spotted Pardalote)*			
1248.	25682	*Pardalotus striatus (Striated Pardalote)*			
1249.	24630	*Pardalotus striatus subsp. westraliensis (Striated Pardalote)*			
1250.	7089	*Parentucellia latifolia (Common Bartsia)*	Y		
1251.		*Parma microlepis*			
1252.	19270	*Parthenocissus tricuspidata*	Y		Y
1253.	527	*Paspalum dilatatum*	Y		
1254.	528	*Paspalum distichum (Water Couch)*	Y		
1255.	14534	*Paspalum notatum*	Y		
1256.	532	*Paspalum urvillei (Vasey Grass)*	Y		
1257.	5225	*Passiflora filamentosa*	Y		
1258.	1546	*Patersonia juncea (Rush Leaved Patersonia)*			
1259.	1550	*Patersonia occidentalis (Purple Flag, Koma)*			
1260.	30472	*Patersonia occidentalis var. occidentalis*			
1261.	43765	*Pauridia glabella var. glabella*			
1262.	43760	*Pauridia occidentalis*			
1263.	43782	*Pauridia vaginata var. vaginata*			
1264.		*Paxillus involutus*			
1265.		*Pegasus volitans*			
1266.	4343	*Pelargonium capitatum (Rose Pelargonium)*	Y		
1267.	4346	*Pelargonium littorale*			
1268.	24648	*Pelecanus conspicillatus (Australian Pelican)*			
1269.		*Pempheris klunzingeri*			
1270.	16477	*Pericalymma ellipticum var. ellipticum*			
1271.	16478	*Pericalymma ellipticum var. floridum*			
1272.	13911	*Persicaria decipiens*			
1273.	11020	*Persicaria hydropiper*			
1274.	16983	*Persicaria maculosa*	Y		
1275.	2262	*Persoonia elliptica (Spreading Snottygobble)*			
1276.	2273	*Persoonia saccata (Snottygobble)*			
1277.	48061	*Petrochelidon nigricans (Tree Martin)*			
1278.	48066	*Petroica boodang (Scarlet Robin)*			
1279.	24659	*Petroica goodenovii (Red-capped Robin)*			
1280.	48781	*Petrophile brevifolia subsp. brevifolia*			
1281.	20391	*Petrophile juncifolia*			
1282.	2299	*Petrophile linearis (Pixie Mops)*			
1283.	2301	*Petrophile macrostachya*			
1284.	47240	*Petunia x atkinsiana*	Y		

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1285.	49073	*Peziza austrogeaster*			
1286.		*Peziza repanda*			
1287.		*Peziza sp.*			
1288.	38819	*Peziza vesiculosa*			
1289.	6669	*Phacelia tanacetifolia*	Y		
1290.	48853	*Phaeotrametes decipiens*			
1291.	25697	*Phalacrocorax carbo (Great Cormorant)*			
1292.	25698	*Phalacrocorax melanoleucos (Little Pied Cormorant)*			
1293.	24666	*Phalacrocorax melanoleucos subsp. melanoleucos (Little Pied Cormorant)*			
1294.	24667	*Phalacrocorax sulcirostris (Little Black Cormorant)*			
1295.	25699	*Phalacrocorax varius (Pied Cormorant)*			
1296.	550	*Phalaris canariensis (Canary Grass)*	Y		
1297.	551	*Phalaris minor (Lesser Canary Grass)*	Y		
1298.		*Phalloceros caudimaculatus*			
1299.	24409	*Phaps chalcoptera (Common Bronzewing)*			
1300.	20460	*Pheladenia deformis*			
1301.		*Phellinus gilvus*			
1302.	18529	*Philotheca spicata (Pepper and Salt)*			
1303.	1172	*Philydrella drummondii*			
1304.	14306	*Philydrella pygmaea subsp. pygmaea*			
1305.	1478	*Phlebocarya ciliata*			
1306.	1479	*Phlebocarya filifolia*			
1307.		*Pholcus phalangioides*			
1308.		*Pholiota highlandensis*			
1309.		*Phryganoporus candidus*			
1310.		*Phryganoporus gausapatus subsp. occidentalis*			Y
1311.	48071	*Phylidonyris niger (White-cheeked Honeyeater)*			
1312.	24596	*Phylidonyris novaehollandiae (New Holland Honeyeater)*			
1313.	4675	*Phyllanthus calycinus (False Boronia)*			
1314.	17794	*Phyllanthus tenellus*	Y		
1315.	4	*Phylloglossum drummondii (Pigmy Clubmoss)*			
1316.	38822	*Phylloporus clelandii*			
1317.		*Phyllopteryx taeniolatus*			
1318.	20652	*Physalis angulata*	Y		
1319.	6983	*Physalis peruviana (Cape Gooseberry)*	Y		
1320.	39065	*Physarum compressum*			
1321.	39073	*Physarum nudum*			Y
1322.	39074	*Physarum pusillum*			
1323.		*Physocyclus globosus*			
1324.	2793	*Phytolacca octandra (Red Ink Plant)*	Y		
1325.		*Phytophthora cinnamomi*			
1326.	5232	*Pimelea argentea (Silvery Leaved Pimelea)*			
1327.	11404	*Pimelea imbricata var. major*			
1328.	11402	*Pimelea imbricata var. piligera*			
1329.	18117	*Pimelea rosea subsp. rosea*			
1330.	5264	*Pimelea spectabilis (Bunjong)*			
1331.	5268	*Pimelea sulphurea (Yellow Banjine)*			
1332.	5269	*Pimelea sylvestris*			
1333.	48973	*Pisolithus albus*			
1334.		*Pisolithus sp.*			
1335.	42281	*Pithocarpa cordata*			
1336.	11785	*Plantago coronopus subsp. commutata*	Y		
1337.	7304	*Plantago major (Greater Plantain)*	Y		
1338.	24841	*Platalea flavipes (Yellow-billed Spoonbill)*			
1339.	24842	*Platalea regia (Royal Spoonbill)*			
1340.	19512	*Platanus x hispanica*	Y		Y
1341.		*Platax teira*			
1342.	25720	*Platycercus icterotis (Western Rosella)*			
1343.	25721	*Platycercus zonarius (Australian Ringneck, Ring-necked Parrot)*			
1344.	24750	*Platycercus zonarius subsp. semitorquatus (Twenty-eight Parrot)*			
1345.	6253	*Platysace filiformis*			
1346.	6255	*Platysace juncea*			
1347.	4524	*Platytheca galioides*			
1348.	25007	*Pletholax gracilis subsp. gracilis (Keeled Legless Lizard)*			
1349.	65	*Pleurosorus rutifolius (Blanket Fern)*			
1350.		*Plotosus unicolor*			Y
1351.	38825	*Pluteus pauperculus*			
1352.	571	*Poa annua (Winter Grass)*	Y		
1353.	573	*Poa drummondiana (Knotted Poa)*			
1354.	575	*Poa homomalla*			

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1355.	577	*Poa poiformis (Coastal Poa)*			
1356.	578	*Poa porphyroclados*			
1357.	25703	*Podargus strigoides (Tawny Frogmouth)*			
1358.	24679	*Podargus strigoides subsp. brachypterus (Tawny Frogmouth)*			
1359.	25704	*Podiceps cristatus (Great Crested Grebe)*			
1360.	8173	*Podolepis capillaris (Wiry Podolepis)*			
1361.	8177	*Podolepis lessonii*			
1362.	8182	*Podotheca angustifolia (Sticky Longheads)*			
1363.	8183	*Podotheca chrysantha (Yellow Podotheca)*			
1364.	25510	*Pogona minor (Dwarf Bearded Dragon)*			
1365.	24907	*Pogona minor subsp. minor (Dwarf Bearded Dragon)*			
1366.	8188	*Pogonolepis stricta*			
1367.	24681	*Poliocephalus poliocephalus (Hoary-headed Grebe)*			
1368.	2905	*Polycarpon tetraphyllum (Fourleaf Allseed)*	Y		
1369.	2416	*Polygonum arenastrum (Sand Wireweed)*	Y		
1370.	2419	*Polygonum aviculare (Wireweed)*	Y		
1371.	582	*Polypogon monspeliensis (Annual Beardgrass)*	Y		
1372.	30854	*Polytelis anthopeplus subsp. westralis (Regent Parrot)*			
1373.	18323	*Populus alba*	Y		
1374.	44729	*Porostereum crassum*			
1375.	25731	*Porphyrio porphyrio (Purple Swamphen)*			
1376.	24767	*Porphyrio porphyrio subsp. bellus (Purple Swamphen)*			
1377.	24769	*Porzana fluminea (Australian Spotted Crake)*			
1378.	25732	*Porzana pusilla (Baillon's Crake)*			
1379.	24770	*Porzana pusilla subsp. palustris (Baillon's Crake)*			
1380.	24771	*Porzana tabuensis (Spotless Crake)*			
1381.	109	*Potamogeton crispus (Curly Pondweed)*			
1382.	1669	*Prasophyllum cyphochilum (Pouched Leek Orchid)*			
1383.	1670	*Prasophyllum drummondii (Swamp Leek Orchid)*			
1384.	1672	*Prasophyllum fimbria (Fringed Leek Orchid)*			
1385.	16688	*Prasophyllum gracile*			
1386.	1676	*Prasophyllum hians (Yawning Leek Orchid)*			
1387.		*Psathyrella candolleana*			
1388.		*Psephotus dissimilis*			Y
1389.		*Pseudocaranx dentex*			
1390.	36219	*Pseudocrossidium hornschuchianum*			
1391.	8189	*Pseudognaphalium luteoalbum (Jersey Cudweed)*			
1392.		*Pseudogobius olorum*			
1393.	24234	*Pseudomys delicatulus (Delicate Mouse)*			
1394.	25511	*Pseudonaja affinis (Dugite)*			
1395.	25259	*Pseudonaja affinis subsp. affinis (Dugite)*			
1396.	42416	*Pseudonaja mengdeni (Western Brown Snake)*			
1397.	25433	*Pseudophryne guentheri (Crawling Toadlet)*			
1398.	38830	*Psilocybe coprophila*			
1399.		*Psittacus erithacus*			Y
1400.	41651	*Pteridium esculentum subsp. esculentum*			
1401.	24702	*Pterodroma brevirostris (Kerguelen Petrel)*			
1402.	24703	*Pterodroma lessonii (White-headed Petrel)*			
1403.	15426	*Pterostylis aspera*			
1404.	1686	*Pterostylis barbata (Bird Orchid)*			
1405.	1687	*Pterostylis dilatata*			
1406.	44527	*Pterostylis erubescens*			
1407.	11118	*Pterostylis pyramidalis (Snail Orchid)*			
1408.	1693	*Pterostylis recurva (Jug Orchid)*			
1409.	12217	*Pterostylis sanguinea*			
1410.		*Pterostylis sp.*			
1411.	1698	*Pterostylis vittata (Banded Greenhood)*			
1412.	2716	*Ptilotus declinatus (Curved Mulla Mulla)*			
1413.	11260	*Ptilotus drummondii var. drummondii (Pussytail)*			
1414.	2720	*Ptilotus esquamatus*			
1415.	32417	*Ptychostomum angustifolium*			
1416.	4181	*Pultenaea reticulata*			
1417.		*Purpureicephalus spurius*			
1418.	48835	*Pycnoporus coccineus*			
1419.	25008	*Pygopus lepidopodus (Common Scaly Foot)*			
1420.	16367	*Pyrorchis nigricans (Red beaks, Elephants ears)*			
1421.	2933	*Ranunculus muricatus (Sharp Buttercup)*	Y		
1422.	11927	*Ranunculus sessiliflorus var. sessiliflorus*			
1423.	3061	*Raphanus raphanistrum (Wild Radish)*	Y		
1424.	24243	*Rattus fuscipes (Western Bush Rat)*			

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1425.	24244	*Rattus norvegicus (Brown Rat)*	Y		
1426.	24245	*Rattus rattus (Black Rat)*	Y		
1427.	24776	*Recurvirostra novaehollandiae (Red-necked Avocet)*			
1428.	6012	*Regelia ciliata*			
1429.	3084	*Reseda lutea (Cutleaf Mingnonette)*	Y		
1430.	38832	*Resupinatus cinerascens*			
1431.	11341	*Rhagodia baccata subsp. baccata*			
1432.	48096	*Rhipidura albiscapa (Grey Fantail)*			
1433.	25614	*Rhipidura leucophrys (Willie Wagtail)*			
1434.	24454	*Rhipidura leucophrys subsp. leucophrys (Willie Wagtail)*			
1435.	38834	*Rhizopogon roseolus*			
1436.	13241	*Rhodanthe chlorocephala subsp. rosea*			
1437.	13234	*Rhodanthe manglesii*			
1438.	13312	*Rhodanthe pyrethrum*			
1439.	31911	*Ricinocarpos megalocarpus*			
1440.	19942	*Ricinocarpos undulatus*			
1441.	4705	*Ricinus communis (Castor Oil Plant)*	Y		
1442.	17020	*Robinia pseudoacacia*	Y		
1443.	45434	*Roldana petasitis*	Y		
1444.	2967	*Romneya coulteri (California Tree Poppy)*	Y		
1445.	1554	*Romulea flava*	Y		
1446.	14485	*Romulea flava var. minor*	Y		
1447.	1556	*Romulea rosea (Guildford Grass)*	Y		
1448.	11544	*Romulea rosea var. australis (Guildford Grass)*	Y		
1449.	14924	*Romulea rosea var. communis*	Y		
1450.	10970	*Rostraria cristata*	Y		
1451.	32424	*Rosulabryum albolimbatum*			
1452.	44608	*Rosulabryum billarderii*			
1453.	32426	*Rosulabryum campylothecium*			
1454.	32429	*Rosulabryum torquescens*			
1455.	20496	*Rubus laudatus*	Y		
1456.	2429	*Rumex acetosella (Sorrel)*	Y		
1457.	2432	*Rumex conglomeratus (Clustered Dock)*	Y		
1458.	2433	*Rumex crispus (Curled Dock)*	Y		
1459.	46434	*Rumex hypogaeus*	Y		
1460.	17994	*Rumex obtusifolius subsp. obtusifolius*	Y		
1461.	20171	*Rumex pulcher subsp. woodsii*	Y		
1462.	2441	*Rumex sagittatus (Rambling Dock)*	Y		
1463.	2443	*Rumex vesicarius (Ruby Dock)*	Y		
1464.	115	*Ruppia megacarpa*			
1465.	38836	*Russula erumpens*			
1466.	40425	*Rytidosperma caespitosum*			
1467.	40426	*Rytidosperma occidentale*			
1468.	40427	*Rytidosperma setaceum*			
1469.	2906	*Sagina apetala (Annual Pearlwort)*	Y		
1470.	2907	*Sagina procumbens (Spreading Pearlwort)*	Y		
1471.	17591	*Sagittaria platyphylla*	Y		
1472.	48430	*Salicornia quinqueflora*			
1473.	48431	*Salicornia quinqueflora subsp. quinqueflora (Beaded Glasswort)*			
1474.	6987	*Salpichroa origanifolia (Pampas Lily of the Valley)*	Y		
1475.	6928	*Salvia reflexa (Mintweed)*	Y		
1476.	6929	*Salvia verbenaca (Wild Sage)*	Y		
1477.	79	*Salvinia molesta (Salvinia)*	Y		
1478.	6483	*Samolus junceus*			
1479.	6484	*Samolus repens (Creeping Brookweed)*			
1480.	11647	*Samolus repens var. repens*			
1481.	7603	*Scaevola canescens (Grey Scaevola)*			
1482.	7613	*Scaevola glandulifera (Viscid Hand-flower)*			
1483.	7619	*Scaevola lanceolata (Long-leaved Scaevola)*			
1484.	13182	*Scaevola repens var. repens*			
1485.	48834	*Schinus terebinthifolia*	Y		
1486.		*Schizophyllum commune*			
1487.	6263	*Schoenolaena juncea*			
1488.	48356	*Schoenoplectus tabernaemontani*			
1489.	971	*Schoenus andrewsii*			
1490.	973	*Schoenus asperocarpus (Poison Sedge)*			
1491.	975	*Schoenus bifidus*			
1492.	978	*Schoenus brevisetis*			
1493.	979	*Schoenus caespititius*			
1494.	984	*Schoenus curvifolius*			

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1495.	985	*Schoenus discifer*			
1496.	987	*Schoenus elegans*			
1497.	991	*Schoenus grammatophyllus*			
1498.	992	*Schoenus grandiflorus (Large Flowered Bogrush)*			
1499.	996	*Schoenus laevigatus*			
1500.	998	*Schoenus latitans*			
1501.	1007	*Schoenus pedicellatus*			
1502.	17614	*Schoenus plumosus*			
1503.	1011	*Schoenus rigens*			
1504.	1016	*Schoenus subbarbatus (Bearded Bog-rush)*			
1505.	1017	*Schoenus subbulbosus*			
1506.	1018	*Schoenus subfascicularis*			
1507.	6033	*Scholtzia involucrata (Spiked Scholtzia)*			
1508.		*Scleroderma cepa*			
1509.		*Scolopendra morsitans*			
1510.		*Scorpis aequipinnis*			
1511.		*Scorpis georgianus*			
1512.	32433	*Sematophyllum homomallum*			
1513.	25878	*Senecio condylus*			
1514.	8218	*Senecio ramosissimus (Auricled Groundsel)*			
1515.	8220	*Senecio vulgaris (Common Groundsel)*	Y		
1516.	12279	*Senna artemisioides subsp. helmsii*			
1517.	25534	*Sericornis frontalis (White-browed Scrubwren)*			
1518.		*Servaea melaina*			
1519.	608	*Setaria italica (Italian Millet)*	Y		
1520.	609	*Setaria palmifolia (Palm Grass)*	Y		
1521.	611	*Setaria sphacelata (South African Pigeon Grass)*	Y		
1522.	2909	*Silene gallica (French Catchfly)*	Y		
1523.	15972	*Silene gallica var. gallica*	Y		
1524.	2910	*Silene nocturna (Mediterranean Catchfly)*	Y		
1525.	8224	*Siloxerus filifolius*			
1526.	8225	*Siloxerus humifusus (Procumbent Siloxerus)*			
1527.	25266	*Simoselaps bertholdi (Jan's Banded Snake)*			
1528.	28060	*Siphula coriacea*			
1529.	42785	*Sirophysalis trinodis*			
1530.	3070	*Sisymbrium irio (London Rocket)*	Y		
1531.	3072	*Sisymbrium orientale (Indian Hedge Mustard)*	Y		
1532.	48862	*Sisyrinchium rosulatum*	Y		
1533.	30948	*Smicrornis brevirostris (Weebill)*			
1534.		*Sminthopsis murina*			
1535.		*Solaenodolichopus pruvoti*			
1536.	6988	*Solanum americanum (Glossy Nightshade)*	Y		
1537.	6990	*Solanum aviculare (Kangaroo Apple)*	Y		
1538.	11114	*Solanum giganteum*	Y		
1539.	7022	*Solanum nigrum (Black Berry Nightshade)*	Y		
1540.	45036	*Solidago chilensis*	Y		
1541.	10920	*Soliva sessilis (Jo-jo, Onehunga Weed)*	Y		
1542.	8230	*Sonchus asper (Rough Sowthistle)*	Y		
1543.	8231	*Sonchus oleraceus (Common Sowthistle)*	Y		
1544.	616	*Sorghum bicolor (Grain Sorghum)*	Y		
1545.	35236	*Sorghum x drummondii (Sudan Grass)*	Y		
1546.	1312	*Sowerbaea laxiflora (Purple Tassels)*			
1547.	1558	*Sparaxis bulbifera*	Y		
1548.	2912	*Spergula arvensis (Corn Spurry)*	Y		
1549.	8900	*Spergularia marina*			
1550.	4205	*Sphaerolobium linophyllum*			
1551.	4207	*Sphaerolobium medium*			
1552.	8710	*Sporobolus africanus (Parramatta Grass)*	Y		
1553.	635	*Sporobolus virginicus (Marine Couch)*			
1554.	6930	*Stachys arvensis (Staggerweed)*	Y		
1555.	4716	*Stachystemon vermicularis*			
1556.		*Steatoda capensis*			
1557.		*Steatoda grossa*			
1558.	2918	*Stellaria media (Chickweed)*	Y		
1559.	20397	*Stellaria pallida*	Y		
1560.	13475	*Stenanthemum humile*			
1561.	19403	*Stenopetalum gracile*			
1562.	636	*Stenotaphrum secundatum (Buffalo Grass)*	Y		
1563.	38840	*Stereum hirsutum*			
1564.	24522	*Sterna bergii (Crested Tern)*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
1565.	24525	*Sterna fuscata subsp. nubilosa (Sooty Tern)*			
1566.	48594	*Sternula nereis (Fairy Tern)*			
1567.	24329	*Stictonetta naevosa (Freckled Duck)*			
1568.		*Stigmatopora argus*			
1569.	2316	*Stirlingia latifolia (Blueboy)*			
1570.	2317	*Stirlingia simplex*			
1571.		*Storena formosa*			
1572.	25597	*Strepera versicolor (Grey Currawong)*			
1573.	25589	*Streptopelia chinensis (Spotted Turtle-Dove)*	Y		
1574.	30951	*Streptopelia chinensis subsp. tigrina (Spotted Turtle-Dove)*	Y		
1575.	25590	*Streptopelia senegalensis (Laughing Turtle-Dove)*	Y		
1576.	30950	*Streptopelia senegalensis subsp. senegalensis (Laughing Turtle-Dove)*	Y		
1577.		*Stropharia semiglobata*			
1578.	24943	*Strophurus spinigerus subsp. inornatus*			
1579.	24942	*Strophurus spinigerus subsp. spinigerus*			
1580.	44492	*Stuckenia pectinata*			
1581.	7679	*Stylidium adpressum (Trigger-on-stilts)*			
1582.	7684	*Stylidium amoenum (Lovely Triggerplant)*			
1583.	30278	*Stylidium androsaceum*			
1584.	30276	*Stylidium bicolor*			
1585.	7693	*Stylidium brunonianum (Pink Fountain Triggerplant)*			
1586.	7699	*Stylidium carnosum (Fleshy-leaved Triggerplant)*			
1587.	7710	*Stylidium cygnorum*			
1588.	7712	*Stylidium despectum (Dwarf Triggerplant)*			
1589.	7713	*Stylidium dichotomum (Pins-and-needles)*			
1590.	7716	*Stylidium diuroides (Donkey Triggerplant)*			
1591.	11808	*Stylidium diuroides subsp. diuroides*			
1592.	7717	*Stylidium divaricatum (Daddy-long-legs)*			
1593.	7734	*Stylidium guttatum (Dotted Triggerplant)*			
1594.	25829	*Stylidium neurophyllum (Coastal Plain Triggerplant)*			
1595.	7768	*Stylidium obtusatum (Pinafore Triggerplant)*			
1596.	7772	*Stylidium perpusillum (Tiny Triggerplant)*			
1597.	7773	*Stylidium petiolare (Horn Triggerplant)*			
1598.	7774	*Stylidium piliferum (Common Butterfly Triggerplant)*			
1599.	7781	*Stylidium pubigerum (Yellow Butterfly Triggerplant)*			
1600.	7782	*Stylidium pulchellum (Thumbelina Triggerplant)*			
1601.	7785	*Stylidium repens (Matted Triggerplant)*			
1602.	7790	*Stylidium roseoalatum (Pink-wing Triggerplant)*			
1603.	7798	*Stylidium schoenoides (Cow Kicks)*			
1604.	23511	*Stylidium thesioides (Delicate Triggerplant)*			
1605.	7806	*Stylidium utricularioides (Pink Fan Triggerplant)*			
1606.	1260	*Stypandra glauca (Blind Grass)*			
1607.	6476	*Styphelia tenuiflora (Common Pinheath)*			
1608.	2639	*Suaeda australis (Seablite)*			
1609.		*Sutorectus tentaculatus*			
1610.	25902	*Symphyotrichum squamatum (Bushy Starwort)*	Y		
1611.	2321	*Synaphea acutiloba (Granite Synaphea)*			
1612.	2323	*Synaphea gracillima*			
1613.	2329	*Synaphea spinulosa*			
1614.	15532	*Synaphea spinulosa subsp. spinulosa*			
1615.	32437	*Syntrichia antarctica*			
1616.	32438	*Syntrichia pagorum*			
1617.	25705	*Tachybaptus novaehollandiae (Australasian Grebe, Black-throated Grebe)*			
1618.	24682	*Tachybaptus novaehollandiae subsp. novaehollandiae (Australasian Grebe, Black-throated Grebe)*			
1619.	24331	*Tadorna tadornoides (Australian Shelduck, Mountain Duck)*			
1620.		*Tamopsis facialis*			
1621.		*Tamopsis perthensis*			
1622.	38843	*Tapinella panuoides*			
1623.	45613	*Taraxacum khatoonae*	Y		
1624.	24167	*Tarsipes rostratus (Honey Possum, Noolbenger)*			
1625.		*Tasmanicosa leuckartii*			
1626.	20135	*Taxandria linearifolia*			
1627.	32440	*Tayloria octoblepharum*			
1628.	33236	*Tecticornia halocnemoides (Shrubby Samphire)*			
1629.	33237	*Tecticornia halocnemoides subsp. halocnemoides*			
1630.	33319	*Tecticornia indica subsp. bidens*			
1631.	31718	*Tecticornia lepidosperma*			
1632.		*Tegenaria atrica*			Y
1633.	4251	*Templetonia drummondii*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
1634.		*Tetragnatha demissa*			
1635.	1036	*Tetraria octandra*			
1636.	48342	*Tetratheca hirsuta subsp. hirsuta*			
1637.	48341	*Tetratheca hirsuta subsp. viminea*			
1638.	4537	*Tetratheca nuda*			
1639.		*Thelephora terrestris*			
1640.	1701	*Thelymitra antennifera (Vanilla Orchid)*			
1641.	10856	*Thelymitra benthamiana (Leopard Orchid)*			
1642.	1702	*Thelymitra campanulata (Shirt Orchid)*			
1643.	1705	*Thelymitra crinita (Blue Lady Orchid)*			
1644.	1707	*Thelymitra flexuosa (Twisted Sun Orchid)*			
1645.		*Thelymitra sp.*			
1646.	1715	*Thelymitra spiralis (Curlylocks)*			
1647.	1718	*Thelymitra villosa (Custard Orchid)*			
1648.	20731	*Thelymitra vulgaris*			
1649.	5080	*Thomasia foliosa*			
1650.	5084	*Thomasia grandiflora (Large Flowered Thomasia)*			
1651.	5087	*Thomasia macrocarpa (Large Fruited Thomasia)*			
1652.	5094	*Thomasia purpurea*			
1653.	17322	*Thomasia rulingioides*			
1654.		*Threpterius maculosus*			
1655.	24845	*Threskiornis spinicollis (Straw-necked Ibis)*			
1656.	1319	*Thysanotus arenarius*			
1657.	1320	*Thysanotus asper (Hairy Fringe Lily)*			
1658.	1338	*Thysanotus manglesianus (Fringed Lily)*			
1659.	1339	*Thysanotus multiflorus (Many-flowered Fringe Lily)*			
1660.	1343	*Thysanotus patersonii*			
1661.	1351	*Thysanotus sparteus*			
1662.	1354	*Thysanotus tenellus*			
1663.	1358	*Thysanotus triandrus*			
1664.	25203	*Tiliqua occipitalis (Western Bluetongue)*			
1665.	25204	*Tiliqua rugosa subsp. aspera*			
1666.	25207	*Tiliqua rugosa subsp. rugosa*			
1667.	45838	*Tilletia ehrhartae*			
1668.		*Tilodon sexfasciatum*			
1669.	25549	*Todiramphus sanctus (Sacred Kingfisher)*			
1670.	24309	*Todiramphus sanctus subsp. sanctus (Sacred Kingfisher)*			
1671.	32445	*Tortula muralis*			
1672.	6268	*Trachymene cyanopetala*			
1673.	6279	*Trachymene ornata (Spongefruit)*			
1674.	6280	*Trachymene pilosa (Native Parsnip)*			
1675.	38844	*Trametes versicolor*			
1676.	17684	*Tremulina tremula*			
1677.	1481	*Tribonanthes australis (Southern Tiurndin)*			
1678.	1482	*Tribonanthes brachypetala (Nodding Tiurndin)*			
1679.	1483	*Tribonanthes longipetala (Branching Tiurndin)*			
1680.	1485	*Tribonanthes violacea (Violet Tiurndin)*			
1681.	48141	*Tribonyx ventralis (Black-tailed Native-hen)*			
1682.	4383	*Tribulus terrestris (Caltrop)*	Y		
1683.	39094	*Trichia affinis*			
1684.	25723	*Trichoglossus haematodus (Rainbow Lorikeet)*			
1685.	24755	*Trichoglossus haematodus subsp. moluccanus (Rainbow Lorikeet)*	Y		
1686.		*Tricholomopsis rutilans*			
1687.	25521	*Trichosurus vulpecula (Common Brushtail Possum)*			
1688.	24158	*Trichosurus vulpecula subsp. vulpecula (Common Brushtail Possum)*			
1689.	1361	*Tricoryne elatior (Yellow Autumn Lily)*			
1690.	1362	*Tricoryne humilis*			
1691.	1363	*Tricoryne tenella*			
1692.	1038	*Tricostularia neesii*			
1693.	17145	*Trifolium angustifolium var. angustifolium*	Y		
1694.	17763	*Trifolium campestre var. campestre (Hop Clover)*	Y		
1695.	4293	*Trifolium cernuum (Drooping Flower Clover)*	Y		
1696.	4294	*Trifolium cherleri (Cupped Clover)*	Y		
1697.	4295	*Trifolium dubium (Suckling Clover)*	Y		
1698.	4297	*Trifolium glomeratum (Cluster Clover)*	Y		
1699.	4298	*Trifolium hirtum (Rose Clover)*	Y		
1700.	17758	*Trifolium hybridum var. hybridum*	Y		
1701.	34197	*Trifolium michelianum*	Y		Y
1702.	17788	*Trifolium pratense var. sativum*	Y		
1703.	17115	*Trifolium repens var. repens*	Y		

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
1704.	19970	*Trifolium resupinatum var. majus*	Y		
1705.	14738	*Trifolium resupinatum var. resupinatum*	Y		
1706.	4309	*Trifolium scabrum (Rough Clover)*	Y		
1707.	4310	*Trifolium spumosum (Bladder Clover)*	Y		
1708.	4313	*Trifolium subterraneum (Subterranean Clover)*	Y		
1709.	4314	*Trifolium suffocatum (Suffocated Clover)*	Y		
1710.	15509	*Trifolium tomentosum var. tomentosum*	Y		
1711.	146	*Triglochin minutissima*			
1712.	147	*Triglochin mucronata*			
1713.	148	*Triglochin muelleri*			
1714.	18587	*Triglochin nana*			
1715.	151	*Triglochin striata*			
1716.	4737	*Tripterococcus brunonis (Winged Stackhousia)*			
1717.	1139	*Trithuria bibracteata*			
1718.	1141	*Trithuria submersa*			
1719.	708	*Triticum aestivum (Wheat)*	Y		
1720.	38401	*Tritonia gladiolaris (Lined Tritonia)*	Y		
1721.	4360	*Tropaeolum majus (Garden Nasturtium)*	Y		
1722.		*Trygonoptera ovalis*			
1723.	13479	*Trymalium ledifolium var. rosmarinifolium*			
1724.	33418	*Trymalium odoratissimum subsp. odoratissimum*			
1725.	38846	*Tubaria serrulata*			
1726.	24069	*Tursiops truncatus (Bottlenose Dolphin)*			
1727.	98	*Typha domingensis (Bulrush, Djandjid)*			
1728.	99	*Typha orientalis (Bulrush, Cumbungi)*			
1729.	24852	*Tyto alba subsp. delicatula (Barn Owl)*			
1730.	4317	*Ulex europaeus (Gorse)*	Y		
1731.	35262	*Ulva intestinalis*			
1732.	27352	*Ulva lactuca*			
1733.	35861	*Ulva prolifera*			
1734.	24983	*Underwoodisaurus milii (Barking Gecko)*			
1735.		*Urodacus novaehollandiae*			
1736.		*Uromycladium tepperianum*			
1737.	8254	*Urospermum picroides (False Hawkbit)*	Y		
1738.	38388	*Ursinia anthemoides subsp. anthemoides*	Y		
1739.	1767	*Urtica urens (Small Nettle)*	Y		
1740.	45895	*Ustilago avenae*			
1741.	45898	*Ustilago cynodontis*			
1742.	45899	*Ustilago hordei*			
1743.	12493	*Utricularia gibba*			
1744.	7138	*Utricularia inaequalis*			
1745.	7145	*Utricularia menziesii (Redcoats)*			
1746.	7148	*Utricularia multifida*			
1747.	7153	*Utricularia tenella*			
1748.	7157	*Utricularia violacea (Violet Bladderwort)*			
1749.	33537	*Vallisneria australis*	Y		
1750.	24386	*Vanellus tricolor (Banded Lapwing)*			
1751.	25218	*Varanus gouldii (Bungarra or Sand Monitor)*			
1752.	25526	*Varanus tristis (Racehorse Monitor)*			
1753.	7665	*Velleia trinervis*			
1754.	8257	*Vellereophyton dealbatum (White Cudweed)*	Y		
1755.		*Venator immansueta*			
1756.		*Venatrix pullastra*			
1757.	36096	*Verbena incompta (Purple-top Verbena)*	Y		
1758.	20121	*Verbena rigida var. rigida*	Y		
1759.	15725	*Verbesina encelioides*	Y		
1760.	7108	*Veronica arvensis (Wall Speedwell)*	Y		
1761.	7111	*Veronica persica (Creeping Speedwell)*	Y		
1762.	15431	*Verticordia acerosa var. acerosa*			
1763.	12388	*Verticordia acerosa var. preissii*			
1764.	15432	*Verticordia densiflora var. densiflora*			
1765.	15433	*Verticordia huegelii var. huegelii*			
1766.	6101	*Verticordia nitens (Morrison Featherflower, Kodjeningara)*			
1767.	12449	*Verticordia plumosa var. brachyphylla*			
1768.	24206	*Vespadelus regulus (Southern Forest Bat)*			
1769.	4319	*Vicia benghalensis (Purple Vetch)*	Y		
1770.	4320	*Vicia hirsuta (Hairy Vetch)*	Y		
1771.	4322	*Vicia sativa (Common Vetch)*	Y		
1772.	17285	*Vicia sativa subsp. cordata*	Y		
1773.	11474	*Vicia sativa subsp. nigra*	Y		

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
1774.	12070	*Vicia sativa subsp. sativa*	Y		
1775.	4325	*Viminaria juncea (Swishbush, Koweda)*			
1776.	24040	*Vulpes vulpes (Red Fox)*	Y		
1777.	722	*Vulpia bromoides (Squirrel Tail Fescue)*	Y		
1778.	11137	*Vulpia fasciculata*	Y		
1779.	7384	*Wahlenbergia capensis (Cape Bluebell)*	Y		
1780.	13328	*Waitzia nitida*			
1781.	13333	*Waitzia suaveolens var. suaveolens*			
1782.	1563	*Watsonia aletroides*	Y		Y
1783.	1566	*Watsonia marginata*	Y		
1784.	18108	*Watsonia meriana var. bulbillifera*	Y		
1785.	18118	*Watsonia meriana var. meriana*	Y		
1786.	1569	*Watsonia versfeldii*	Y		
1787.	11798	*Wigandia urens var. caracasana*	Y		
1788.	6658	*Wilsonia backhousei (Narrow-leaf Wilsonia)*			
1789.	1394	*Wurmbea dioica (Early Nancy)*			
1790.	12072	*Wurmbea dioica subsp. alba*			
1791.	1398	*Wurmbea monantha*			
1792.	14544	*Xanthorrhoea brunonis subsp. brunonis*			
1793.	6289	*Xanthosia huegelii*			
1794.	2331	*Xylomelum occidentale (Woody Pear, Djandin)*			
1795.		*Xysticus periscelis*			Y
1796.		*Zebraplatys fractivittata*			
1797.	25765	*Zosterops lateralis (Grey-breasted White-eye, Silvereye)*			

Conservation Codes
T - Rare or likely to become extinct
X - Presumed extinct
IA - Protected under international agreement
S - Other specially protected fauna
1 - Priority 1
2 - Priority 2
3 - Priority 3
4 - Priority 4
5 - Priority 5

[1] For NatureMap's purposes, species flagged as endemic are those whose records are wholely contained within the search area. Note that only those records complying with the search criterion are included in the calculation. For example, if you limit records to those from a specific datasource, only records from that datasource are used to determine if a species is restricted to the query area.

NatureMap
Mapping Western Australia's biodiversity

NatureMap Species Report

Created By Guest user on 10/01/2020

Current Names Only Yes
Core Datasets Only Yes
Method 'By Line'
Vertices 31° 59' 43" S,115° 55' 24" E 32° 00' 34" S,115° 56' 26" E 32° 00' 50" S,115° 56' 43" E
Group By Conservation Status

Conservation Status	Species	Records
Non-conservation taxon	1470	46196
Other specially protected fauna	3	13
Priority 1	6	10
Priority 2	7	8
Priority 3	28	111
Priority 4	14	216
Protected under international agreement	10	213
Rare or likely to become extinct	24	1784
TOTAL	**1562**	**48551**

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
Rare or likely to become extinct					
1.	6309	*Andersonia gracilis*		T	
2.	38480	*Austrostipa bronwenae*		T	
3.	1596	*Caladenia huegelii (Grand Spider Orchid)*		T	
4.	1213	*Calectasia cyanea (Blue Tinsel Lily)*		T	
5.	24731	*Calyptorhynchus banksii subsp. naso (Forest Red-tailed Black Cockatoo)*		T	
6.	24733	*Calyptorhynchus baudinii (Baudin's Cockatoo, White-tailed Long-billed Black Cockatoo)*		T	
7.	24734	*Calyptorhynchus latirostris (Carnaby's Cockatoo, White-tailed Short-billed Black Cockatoo)*		T	
8.	48400	*Calyptorhynchus sp. (white-tailed black cockatoo)*		T	
9.	13653	*Calytrix breviseta subsp. breviseta*		T	
10.	13999	*Conospermum undulatum*		T	
11.	24092	*Dasyurus geoffroii (Chuditch, Western Quoll)*		T	
12.	1637	*Diuris purdiei (Purdie's Donkey Orchid)*		T	
13.	17605	*Eleocharis keigheryi*		T	
14.	17150	*Eremophila glabra subsp. chlorella*		T	
15.	2107	*Grevillea thelemanniana (Spider Net Grevillea)*		T	
16.	33983	*Leioproctus douglasiellus (a short-tongued bee)*		T	
17.	942	*Lepidosperma rostratum*		T	
18.	17106	*Macarthuria keigheryi*		T	
19.	33984	*Neopasiphae simplicior (a short-tongued bee)*		T	
20.	25345	*Pseudemydura umbrina (Western Swamp Tortoise, Western Swamp Turtle)*		T	
21.	2753	*Ptilotus pyramidatus*		T	Y
22.	18590	*Synaphea sp. Fairbridge Farm (D. Papenfus 696)*		T	
23.	1033	*Tetraria australiensis*		T	
24.	34113	*Westralunio carteri (Carter's Freshwater Mussel)*		T	
Protected under international agreement					
25.	41323	*Actitis hypoleucos (Common Sandpiper)*		IA	
26.	24788	*Calidris ruficollis (Red-necked Stint)*		IA	
27.	24789	*Calidris subminuta (Long-toed Stint)*		IA	
28.	48587	*Hydroprogne caspia (Caspian Tern)*		IA	
29.	48591	*Pandion cristatus (Osprey, Eastern Osprey)*		IA	
30.	24843	*Plegadis falcinellus (Glossy Ibis)*		IA	
31.	24716	*Puffinus pacificus (Wedge-tailed Shearwater)*		IA	
32.	48597	*Thalasseus bergii (Crested Tern)*		IA	
33.	24806	*Tringa glareola (Wood Sandpiper)*		IA	
34.	24808	*Tringa nebularia (Common Greenshank, greenshank)*		IA	
Other specially protected fauna					
35.	25624	*Falco peregrinus (Peregrine Falcon)*		S	
36.	24475	*Falco peregrinus subsp. macropus (Australian Peregrine Falcon)*		S	

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37.	48070	*Phascogale tapoatafa subsp. wambenger (South-western Brush-tailed Phascogale, Wambenger)*		S	
Priority 1					
38.	45014	*Amanita quenda*		P1	
39.	48689	*Bolboschoenus fluviatilis*		P1	
40.	20096	*Calandrinia sp. Piawaning (A.C. Beauglehole 12257)*		P1	
41.	6178	*Haloragis scoparia*		P1	
42.	11615	*Ptilotus sericostachyus subsp. roseus*		P1	
43.	16280	*Schoenus sp. Beaufort (G.J. Keighery 6291)*		P1	
Priority 2					
44.	14663	*Comesperma griffinii*		P2	
45.	48581	*Glossurocolletes bilobatus (a short-tongued bee (southwest), short-tongued bee)*		P2	
46.	19272	*Johnsonia pubescens subsp. cygnorum*		P2	
47.	19241	*Lepyrodia curvescens*		P2	
48.	37683	*Melaleuca viminalis*		P2	
49.	999	*Schoenus loliaceus*		P2	
50.	13783	*Thysanotus sp. Badgingarra (E.A. Griffin 2511)*		P2	
Priority 3					
51.	48332	*Amanita preissii (Cinnamon-ring Lepidella)*		P3	
52.	43542	*Amanita wadjukiorum*		P3	
53.	7831	*Angianthus micropodioides*		P3	
54.	45402	*Babingtonia urbana (Coastal Plain Babingtonia)*		P3	
55.	32138	*Banksia pteridifolia subsp. vernalis*		P3	
56.	3178	*Byblis gigantea (Rainbow Plant)*		P3	
57.	759	*Carex tereticaulis*		P3	
58.	19338	*Chamaescilla gibsonii*		P3	
59.	4560	*Comesperma rhadinocarpum (Slender-fruited Comesperma)*		P3	
60.	41801	*Eryngium pinnatifidum subsp. Palustre (G.J. Keighery 13459)*		P3	
61.	41810	*Eryngium sp. Subdecumbens (G.J. Keighery 5390)*		P3	
62.	1469	*Haemodorum loratum*		P3	
63.	48935	*Idiosoma sigillatum (Swan Coastal Plain shield-backed trapdoor spider)*		P3	
64.	29775	*Isopogon drummondii*		P3	
65.	16317	*Isotropis cuneifolia subsp. glabra*		P3	
66.	20462	*Jacksonia gracillima*		P3	
67.	45081	*Lasiopetalum glutinosum subsp. glutinosum*		P3	
68.	25147	*Lerista lineata (Perth Slider, Lined Skink)*		P3	
69.	6193	*Myriophyllum echinatum*		P3	
70.	11132	*Platysace ramosissima*		P3	
71.	974	*Schoenus benthamii*		P3	
72.	980	*Schoenus capillifolius*		P3	
73.	1008	*Schoenus pennisetis*		P3	
74.	17731	*Schoenus sp. Waroona (G.J. Keighery 12235)*		P3	
75.	18564	*Stylidium aceratum*		P3	
76.	7771	*Stylidium periscelianthum (Pantaloon Triggerplant)*		P3	
77.	1317	*Thysanotus anceps*		P3	
78.	24855	*Tyto novaehollandiae subsp. novaehollandiae (Masked Owl (southwest))*		P3	
Priority 4					
79.	141	*Aponogeton hexatepalus (Stalked Water Ribbons)*		P4	
80.	4444	*Boronia tenuis (Blue Boronia)*		P4	
81.	25035	*Ctenotus delli (Dell's skink, Darling Range southwest Ctenotus)*		P4	
82.	4763	*Dodonaea hackettiana (Hackett's Hopbush)*		P4	
83.	3115	*Drosera occidentalis (Western Sundew)*		P4	
84.	6233	*Hydrocotyle lemnoides (Aquatic Pennywort)*		P4	
85.	24215	*Hydromys chrysogaster (Water-rat, Rakali)*		P4	
86.	48588	*Isoodon fusciventer (Quenda, southwestern brown bandicoot)*		P4	
87.	5025	*Lasiopetalum bracteatum (Helena Velvet Bush)*		P4	
88.	36200	*Ornduffia submersa*		P4	
89.	24328	*Oxyura australis (Blue-billed Duck)*		P4	
90.	1003	*Schoenus natans (Floating Bog-rush)*		P4	
91.	7756	*Stylidium longitubum (Jumping Jacks)*		P4	
92.	14714	*Verticordia lindleyi subsp. lindleyi*		P4	
Non-conservation taxon					
93.	19708	*Abutilon grandifolium*	Y		
94.	15466	*Acacia applanata*			
95.	3294	*Acacia dentifera*			
96.	11926	*Acacia drewiana subsp. drewiana*			
97.	3374	*Acacia huegelii*			
98.	3383	*Acacia incurva*			

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99.	3409	*Acacia lasiocarpa (Panjang)*			
100.	11611	*Acacia lasiocarpa var. lasiocarpa*			
101.	17861	*Acacia longifolia*	Y		
102.	17464	*Acacia longifolia subsp. longifolia*	Y		
103.	17860	*Acacia podalyriifolia*	Y		
104.	3502	*Acacia pulchella (Prickly Moses)*			
105.	15481	*Acacia pulchella var. glaberrima*			
106.	15483	*Acacia pulchella var. pulchella*			
107.	3527	*Acacia saligna (Orange Wattle, Kudjong)*			
108.	30033	*Acacia saligna subsp. lindleyi*			
109.	30032	*Acacia saligna subsp. saligna*			
110.	3541	*Acacia sessilis*			
111.	3557	*Acacia stenoptera (Narrow Winged Wattle)*			
112.	24260	*Acanthiza apicalis (Broad-tailed Thornbill, Inland Thornbill)*			
113.	24261	*Acanthiza chrysorrhoa (Yellow-rumped Thornbill)*			
114.	24262	*Acanthiza inornata (Western Thornbill)*			
115.	1205	*Acanthocarpus canaliculatus*			
116.	24560	*Acanthorhynchus superciliosus (Western Spinebill)*			
117.	7811	*Acanthospermum hispidum (Starburr)*	Y		
118.	25535	*Accipiter cirrocephalus (Collared Sparrowhawk)*			
119.	24281	*Accipiter cirrocephalus subsp. cirrocephalus (Collared Sparrowhawk)*			
120.	25536	*Accipiter fasciatus (Brown Goshawk)*			
121.	24282	*Accipiter fasciatus subsp. fasciatus (Brown Goshawk)*			
122.		*Acercella falcipes*			
123.	42368	*Acritoscincus trilineatus (Western Three-lined Skink)*			
124.	25755	*Acrocephalus australis (Australian Reed Warbler)*			
125.	6205	*Actinotus leucocephalus (Flannel Flower)*			
126.	1775	*Adenanthos cygnorum (Common Woollybush)*			
127.	11837	*Adenanthos cygnorum subsp. cygnorum (Common Woollybush)*			
128.	25544	*Aegotheles cristatus (Australian Owlet-nightjar)*			
129.		*Afurcagobius suppositus*			
130.		*Agapornis sp.*			Y
131.	38751	*Agaricus californicus*			Y
132.		*Agrocybe pediades*			
133.	23474	*Agrostocrinum hirsutum*			
134.	1261	*Agrostocrinum scabrum (Blue Grass Lily)*			
135.	23501	*Agrostocrinum scabrum subsp. scabrum*			
136.	17028	*Ailanthus altissima (Tree of Heaven)*	Y		
137.	184	*Aira caryophyllea (Silvery Hairgrass)*	Y		
138.	185	*Aira cupaniana (Silvery Hairgrass)*	Y		
139.	43820	*Albuca flaccida*	Y		
140.	1056	*Alexgeorgea nitens*			
141.	1732	*Allocasuarina humilis (Dwarf Sheoak)*			
142.	1734	*Allocasuarina microstachya*			
143.		*Allothereua maculata*			
144.	2648	*Alternanthera denticulata (Lesser Joyweed)*			
145.	2652	*Alternanthera nodiflora (Common Joyweed)*			
146.	48626	*Althenia australis*			
147.	38757	*Amanita xanthocephala*			
148.	2655	*Amaranthus albus (Tumbleweed)*	Y		
149.	2671	*Amaranthus viridis (Green Amaranth)*	Y		
150.		*Amblyomma triguttatum*			
151.	7820	*Ambrosia artemisiifolia (Annual Ragweed, Bitterweed, Hay-feverweed, Hog-weed)*	Y		
152.	7821	*Ambrosia psilostachya (Perennial Ragweed)*	Y		
153.	13380	*Amphibromus nervosus*			
154.	197	*Amphipogon debilis*			
155.	200	*Amphipogon turbinatus*			
156.	13267	*Amyema linophylla subsp. linophylla*			
157.	2383	*Amyema preissii (Wireleaf Mistletoe)*			
158.		*Aname mainae*			
159.		*Aname tepperi*			
160.	1058	*Anarthria gracilis*			
161.	24310	*Anas castanea (Chestnut Teal)*			
162.	24312	*Anas gracilis (Grey Teal)*			
163.	24313	*Anas platyrhynchos (Mallard)*			
164.		*Anas platyrhynchos subsp. domesticus*			
165.	24315	*Anas rhynchotis (Australasian Shoveler)*			
166.	24316	*Anas superciliosa (Pacific Black Duck)*			
167.	6300	*Andersonia aristata (Rice Flower)*			
168.	6312	*Andersonia involucrata*			

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169.	7833	*Angianthus preissianus*			
170.		*Anguilla australis*			
171.	47414	*Anhinga novaehollandiae (Australasian Darter)*			
172.	11470	*Anigozanthos bicolor subsp. bicolor*			
173.	1411	*Anigozanthos manglesii (Mangles Kangaroo Paw, Kurulbrang)*			
174.	11261	*Anigozanthos manglesii subsp. manglesii*			
175.	1416	*Anigozanthos viridis (Green Kangaroo Paw, Kurulbardang)*			
176.	11566	*Anigozanthos viridis subsp. viridis*			
177.		*Anisops hyperion*			
178.	17455	*Anredera cordifolia*	Y		
179.		*Anser anser*			
180.	24561	*Anthochaera carunculata (Red Wattlebird)*			
181.	24562	*Anthochaera lunulata (Western Little Wattlebird)*			
182.	12724	*Anthotium junciforme*			
183.	24599	*Anthus australis subsp. australis (Australian Pipit)*			
184.	3686	*Aotus cordifolia*			
185.	3688	*Aotus gracillima*			
186.	1117	*Aphelia cyperoides*			
187.	1118	*Aphelia drummondii*			
188.	43548	*Aphelia sp. Albany (B.G. Briggs 596)*			
189.	12040	*Apium prostratum subsp. prostratum var. prostratum (Sea Celery)*			
190.	24990	*Aprasia pulchella (Granite Worm-lizard)*			
191.	24991	*Aprasia repens (Sand-plain Worm-lizard)*			
192.	24285	*Aquila audax (Wedge-tailed Eagle)*			
193.		*Araneus cyphoxis*			
194.		*Araneus eburneiventris*			
195.		*Araneus senicaudatus*			
196.		*Araneus talipedatus*			
197.	17355	*Araujia sericifera*	Y		
198.	7838	*Arctotheca calendula (Cape Weed, African Marigold)*	Y		
199.	38969	*Arcyria minuta*			
200.	38973	*Arcyria pomiformis*			
201.	25557	*Ardea garzetta (Little Egret)*			
202.	25559	*Ardea intermedia (Intermediate Egret)*			
203.	41324	*Ardea modesta (great egret, white egret)*			
204.	24340	*Ardea novaehollandiae (White-faced Heron)*			
205.	24341	*Ardea pacifica (White-necked Heron)*			
206.	25560	*Ardea sacra (Eastern Reef Egret, Eastern Reef Heron)*			
207.		*Argiope trifasciata*			
208.	1264	*Arnocrinum preissii*			
209.	25566	*Artamus cinereus (Black-faced Woodswallow)*			
210.	24352	*Artamus cinereus subsp. melanops (Black-faced Woodswallow)*			
211.	24353	*Artamus cyanopterus (Dusky Woodswallow)*			
212.		*Artema atlanta*			
213.		*Artoria linnaei*			
214.		*Artoria taeniifera*			
215.		*Artoriopsis eccentrica*			
216.		*Artoriopsis expolita*			
217.		*Artoriopsis joergi*			
218.	226	*Arundo donax (Giant Reed)*	Y		
219.	1201	*Asparagus officinalis (Asparagus)*	Y		
220.	1364	*Asphodelus fistulosus (Onion Weed)*	Y		
221.		*Astartea aff. fascicularis sthcst*			
222.	20350	*Astartea affinis (West-coast Astartea)*			
223.	20249	*Astartea leptophylla (River-bank Astartea)*			
224.	20283	*Astartea scoparia (Common Astartea)*			
225.	6327	*Astroloma foliosum (Candle Cranberry)*			
226.	6330	*Astroloma macrocalyx (Swan Berry)*			
227.	6334	*Astroloma pallidum (Kick Bush)*			
228.	6337	*Astroloma stomarrhena (Red Swamp Cranberry)*			
229.	6339	*Astroloma xerophyllum*			
230.	2462	*Atriplex hypoleuca*			
231.	2471	*Atriplex prostrata (Hastate Orache)*	Y		
232.		*Austracantha minax*			
233.		*Austrammo harveyi*			
234.	17234	*Austrostipa compressa*			
235.	17237	*Austrostipa elegantissima*			
236.	37421	*Austrostipa sp. Marchagee (B.R. Maslin 1407)*			
237.	17257	*Austrostipa variabilis*			
238.	233	*Avena barbata (Bearded Oat)*	Y		

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239.		*Avena sp. Yule5*			Y
240.	20013	*Axonopus fissifolius*	Y		
241.	24318	*Aythya australis (Hardhead)*			
242.	42902	*Azolla rubra*			
243.	18279	*Babiana angustifolia*	Y		
244.	36441	*Babingtonia camphorosmae (Camphor Myrtle)*			
245.	45403	*Babingtonia pelloeae (Pelloe's Babingtonia)*			
246.	38978	*Badhamia panicea*			
247.		*Badumna insignis*			
248.		*Ballarra longipalpus*			
249.	1800	*Banksia attenuata (Slender Banksia, Piara)*			
250.	32580	*Banksia dallanneyi subsp. dallanneyi var. dallanneyi*			
251.	1819	*Banksia grandis (Bull Banksia, Pulgarla)*			
252.	1823	*Banksia incana*			
253.	1830	*Banksia littoralis (Swamp Banksia, Pungura)*			
254.	1834	*Banksia menziesii (Firewood Banksia)*			
255.	1852	*Banksia telmatiaea (Swamp Fox Banksia)*			
256.	32315	*Barbula calycina*			
257.		*Barnardius zonarius*			
258.	740	*Baumea arthrophylla*			
259.	743	*Baumea juncea (Bare Twigrush)*			
260.	745	*Baumea preissii*			
261.	5393	*Beaufortia squarrosa (Sand Beaufortia, Sand Bottlebrush, Puno)*			
262.	7046	*Bellardia trixago (Bellardia)*	Y		
263.	48868	*Bellardia viscosa*	Y		
264.	25788	*Billardiera fraseri (Elegant Pronaya)*			
265.	24319	*Biziura lobata (Musk Duck)*			
266.	749	*Bolboschoenus caldwellii (Marsh Club-rush)*			
267.		*Boletus sp.*			
268.	4413	*Boronia crenulata (Aniseed Boronia)*			
269.	16636	*Boronia crenulata subsp. viminea*			
270.	4414	*Boronia cymosa (Granite Boronia)*			
271.	4417	*Boronia dichotoma*			
272.	17665	*Boronia purdieana subsp. purdieana*			
273.	4438	*Boronia ramosa*			
274.	11381	*Boronia ramosa subsp. anethifolia*			
275.	1272	*Borya scirpoidea*			
276.	1273	*Borya sphaerocephala (Pincushions)*			
277.	24251	*Bos taurus (European Cattle)*	Y		
278.	3710	*Bossiaea eriocarpa (Common Brown Pea)*			
279.	6341	*Brachyloma preissii (Globe Heath)*			
280.	7878	*Brachyscome iberidifolia*			
281.	42380	*Brachyurophis fasciolatus subsp. fasciolatus (Narrow-banded Shovel-nosed Snake)*			
282.	42381	*Brachyurophis semifasciatus (Southern Shovel-nosed Snake)*			
283.	3000	*Brassica tournefortii (Mediterranean Turnip)*	Y		
284.	2995	*Brassica x napus*	Y		
285.	244	*Briza maxima (Blowfly Grass)*	Y		
286.	245	*Briza minor (Shivery Grass)*	Y		
287.	246	*Bromus alopecuros*	Y		
288.	248	*Bromus catharticus (Prairie Grass)*	Y		
289.	249	*Bromus diandrus (Great Brome)*	Y		
290.	250	*Bromus hordeaceus (Soft Brome)*	Y		
291.	32330	*Bryum argenteum*			
292.	1366	*Bulbine semibarbata (Leek Lily)*			
293.	1383	*Burchardia bairdiae*			
294.	12770	*Burchardia congesta*			
295.	1385	*Burchardia multiflora (Dwarf Burchardia)*			
296.	24359	*Burhinus grallarius (Bush Stone-curlew)*			
297.		*Byssomerulius corium*			
298.	25713	*Cacatua galerita (Sulphur-crested Cockatoo)*			
299.	25714	*Cacatua pastinator (Western Long-billed Corella)*			
300.	25715	*Cacatua roseicapilla (Galah)*			
301.	25716	*Cacatua sanguinea (Little Corella)*			
302.	24729	*Cacatua tenuirostris (Eastern Long-billed Corella)*	Y		
303.	25598	*Cacomantis flabelliformis (Fan-tailed Cuckoo)*			
304.	24427	*Cacomantis flabelliformis subsp. flabelliformis (Fan-tailed Cuckoo)*			
305.	42307	*Cacomantis pallidus (Pallid Cuckoo)*			
306.	1276	*Caesia micrantha (Pale Grass Lily)*			
307.	1277	*Caesia occidentalis*			
308.	15330	*Caladenia arenicola*			

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309.	1586	*Caladenia discoidea (Dancing Orchid)*			
310.	1590	*Caladenia ferruginea (Rusty Spider Orchid)*			
311.	1592	*Caladenia flava (Cowslip Orchid)*			
312.	15348	*Caladenia flava subsp. flava*			
313.	15365	*Caladenia longicauda subsp. longicauda*			
314.	17760	*Caladenia nobilis*			
315.	15503	*Caladenia paludosa*			
316.	15377	*Caladenia reptans subsp. reptans*			
317.	2854	*Calandrinia granulifera (Pygmy Purslane)*			
318.	2856	*Calandrinia liniflora (Parakeelya)*			
319.	16365	*Calandrinia sp. Kenwick (G.J. Keighery 10905)*			
320.	1214	*Calectasia grandiflora (Blue Tinsel Lily)*			
321.	19309	*Calectasia narragara*			
322.	4717	*Callitriche stagnalis (Common Starwort)*	Y		
323.	36520	*Callitris acuminata (Dwarf Cypress)*			
324.	36600	*Callitris pyramidalis (Swamp Cypress)*			
325.	5411	*Calothamnus hirsutus*			
326.	5415	*Calothamnus lateralis*			
327.	35816	*Calothamnus quadrifidus subsp. quadrifidus*			
328.	5429	*Calothamnus sanguineus (Silky-leaved Blood flower, Pindak)*			
329.	16492	*Calycopeplus paucifolius*			
330.	25717	*Calyptorhynchus banksii (Red-tailed Black-Cockatoo)*			
331.	5439	*Calytrix angulata (Yellow Starflower)*			
332.	5441	*Calytrix aurea*			
333.	5458	*Calytrix flavescens (Summer Starflower)*			
334.	5476	*Calytrix sapphirina*			
335.		*Calytrix sp.*			
336.	32338	*Campylopus introflexus*	Y		
337.	3004	*Capsella bursa-pastoris (Shepherd's Purse)*	Y		
338.	3005	*Cardamine hirsuta (Common Bittercress)*	Y		
339.	49010	*Cardamine occulta*	Y		
340.	24480	*Carduelis carduelis subsp. britannica (Goldfinch)*	Y		
341.	754	*Carex divisa (Divided Sedge)*	Y		
342.	755	*Carex fascicularis (Tassel Sedge)*			
343.	1162	*Cartonema philydroides*			
344.	11351	*Cassytha aurea var. hirta*			
345.	2951	*Cassytha flava (Dodder Laurel)*			
346.	2952	*Cassytha glabella (Tangled Dodder Laurel)*			
347.	2957	*Cassytha racemosa (Dodder Laurel)*			
348.	11242	*Cassytha racemosa forma pilosa*			
349.	11799	*Cassytha racemosa forma racemosa*			
350.		*Cassytha sp. scps*			Y
351.	18321	*Casuarina glauca*	Y		
352.	1742	*Casuarina obesa (Swamp Sheoak, Kuli)*			
353.	760	*Caustis dioica*			
354.		*Ceinidae sp.*			
355.	41564	*Cenchrus clandestinus (Kikuyu Grass)*	Y		
356.	41566	*Cenchrus longisetus (Feathertop)*	Y		
357.	41563	*Cenchrus purpureus (Elephant Grass)*	Y		
358.	7917	*Centaurea solstitialis (St Barnaby's Thistle, Yellow Star Thistle)*	Y		
359.	6539	*Centaurium erythraea (Common Centaury)*	Y		
360.	6542	*Centaurium tenuiflorum*	Y		
361.	6214	*Centella asiatica*			
362.	7918	*Centipeda cunninghamii (Common Sneezewood, Gukwonderuk, Old Man Weed)*			
363.	1120	*Centrolepis alepyroides*			
364.	1121	*Centrolepis aristata (Pointed Centrolepis)*			
365.	1125	*Centrolepis drummondiana*			
366.	1129	*Centrolepis glabra (Smooth Centrolepis)*			
367.	1134	*Centrolepis polygyna (Wiry Centrolepis)*			
368.	38982	*Ceratiomyxa fruticulosa*			
369.		*Ceratopogonidae sp.*			
370.	17685	*Chaetanthus aristatus*			
371.	24186	*Chalinolobus gouldii (Gould's Wattled Bat)*			
372.	24187	*Chalinolobus morio (Chocolate Wattled Bat)*			
373.	18156	*Chamaecytisus palmensis (Tagasaste)*	Y		
374.	1280	*Chamaescilla corymbosa (Blue Squill)*			
375.	11299	*Chamaescilla corymbosa var. corymbosa*			
376.	5498	*Chamelaucium uncinatum (Geraldton Wax)*			
377.	24377	*Charadrius ruficapillus (Red-capped Plover)*			
378.	1513	*Chasmanthe floribunda (African Cornflag)*	Y		

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
379.	3169	*Cheiranthera preissiana*			
380.	43380	*Chelodina colliei (South-western Snake-necked Turtle)*			
381.	24321	*Chenonetta jubata (Australian Wood Duck, Wood Duck)*			
382.	33939	*Cherax cainii (Marron)*			
383.		*Cherax destructor*			
384.		*Cherax quinquecarinatus*			
385.		*Chironominae sp.*			
386.	267	*Chloris gayana (Rhodes Grass)*	Y		
387.	7925	*Chondrilla juncea (Skeleton Weed)*	Y		
388.	763	*Chorizandra enodis (Black Bristlerush)*			
389.	764	*Chorizandra multiarticulata*			
390.	3753	*Chorizema dicksonii (Yellow-eyed Flame Pea)*			
391.	24980	*Christinus marmoratus (Marbled Gecko)*			
392.		*Chroicocephalus novaehollandiae*			
393.	25601	*Chrysococcyx lucidus (Shining Bronze Cuckoo)*			
394.	24432	*Chrysococcyx lucidus subsp. plagosus (Shining Bronze Cuckoo)*			
395.	7933	*Chthonocephalus pseudevax (Woolly Groundheads)*			
396.	6543	*Cicendia filiformis (Slender Cicendia)*	Y		
397.	24288	*Circus approximans (Swamp Harrier)*			
398.	48838	*Citrullus amarus*	Y		
399.	24774	*Cladorhynchus leucocephalus (Banded Stilt)*			
400.		*Cleidopus gloriamaris*			
401.		*Coenagrionidae sp.*			
402.	25675	*Colluricincla harmonica (Grey Shrike-thrush)*			
403.	32999	*Colocasia esculenta var. esculenta*	Y		
404.		*Coltricia cinnamomea*			
405.	24399	*Columba livia (Domestic Pigeon)*	Y		
406.		*Colus pusillus*			
407.	38990	*Comatricha nigra*			
408.	4550	*Comesperma calymega (Blue-spike Milkwort)*			
409.	4551	*Comesperma ciliatum*			
410.	4559	*Comesperma polygaloides (Small Milkwort)*			
411.		*Comesperma sp. Brix1R (possibly virigatum)*			Y
412.	4564	*Comesperma virgatum (Milkwort)*			
413.	48634	*Commersonia corniculata*			
414.	15041	*Conospermum canaliculatum*			
415.	15516	*Conospermum canaliculatum subsp. canaliculatum*			
416.	16853	*Conospermum capitatum subsp. glabratum*			
417.	1875	*Conospermum huegelii (Slender Smokebush)*			
418.	1882	*Conospermum stoechadis (Common Smokebush)*			
419.	1885	*Conospermum triplinervium (Tree Smokebush)*			
420.	6347	*Conostephium minus (Pink-tipped Pearl flower)*			
421.	6348	*Conostephium pendulum (Pearl Flower)*			
422.	6349	*Conostephium preissii*			
423.	1418	*Conostylis aculeata (Prickly Conostylis)*			
424.	11513	*Conostylis aculeata subsp. cygnorum*			
425.	1423	*Conostylis aurea (Golden Conostylis)*			
426.	11438	*Conostylis candicans subsp. candicans*			
427.	1429	*Conostylis caricina*			
428.	11695	*Conostylis festucacea subsp. festucacea*			
429.	1436	*Conostylis juncea*			
430.	1454	*Conostylis setigera (Bristly Cottonhead)*			
431.	11597	*Conostylis setigera subsp. setigera*			
432.	5502	*Conothamnus trinervis*			
433.	7939	*Conyza bonariensis (Flaxleaf Fleabane)*	Y		
434.	7941	*Conyza parva*	Y		
435.		*Conyza sp. Brix1R*			Y
436.		*Conyza sp. Brix4*			Y
437.	20074	*Conyza sumatrensis*	Y		
438.		*Coprinus comatus*			
439.	25568	*Coracina novaehollandiae (Black-faced Cuckoo-shrike)*			
440.	24362	*Coracina novaehollandiae subsp. novaehollandiae (Black-faced Cuckoo-shrike)*			
441.		*Corixidae sp.*			
442.		*Cormocephalus aurantiipes*			
443.		*Cormocephalus novaehollandiae*			
444.		*Cormocephalus rubriceps*			
445.		*Cormocephalus strigosus*			
446.	2891	*Corrigiola litoralis (Strapwort)*	Y		
447.	38774	*Cortinarius archeri*			
448.		*Cortinarius sublargus*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
449.	25592	*Corvus coronoides (Australian Raven)*			
450.	17104	*Corymbia calophylla (Marri)*			
451.	7943	*Cotula australis (Common Cotula)*			
452.	7944	*Cotula bipinnata (Ferny Cotula)*	Y		
453.	7945	*Cotula coronopifolia (Waterbuttons)*	Y		
454.	7946	*Cotula cotuloides (Smooth Cotula)*			
455.	7947	*Cotula turbinata (Funnel Weed)*	Y		
456.	24420	*Cracticus nigrogularis (Pied Butcherbird)*			
457.	25595	*Cracticus tibicen (Australian Magpie)*			
458.	24422	*Cracticus tibicen subsp. dorsalis (White-backed Magpie)*			
459.	25596	*Cracticus torquatus (Grey Butcherbird)*			
460.	3136	*Crassula alata*	Y		
461.	11221	*Crassula alata var. alata*	Y		
462.	17701	*Crassula closiana*			
463.	3137	*Crassula colorata (Dense Stonecrop)*			
464.	11709	*Crassula colorata var. acuminata*			
465.	11563	*Crassula colorata var. colorata*			
466.	3138	*Crassula decumbens (Rufous Stonecrop)*			
467.	3142	*Crassula natans*	Y		
468.	15706	*Crassula natans var. minus*	Y		
469.	38997	*Craterium leucocephalum*			
470.	38998	*Craterium minutum*			
471.	38780	*Crepidotus eucalyptorum*			
472.	25398	*Crinia georgiana (Quacking Frog)*			
473.	25399	*Crinia glauerti (Clicking Frog)*			
474.	25400	*Crinia insignifera (Squelching Froglet)*			
475.	13527	*Croninia kingiana*			
476.	13470	*Cryptandra arbutiflora var. arbutiflora*			
477.	4809	*Cryptandra pungens*			
478.	4810	*Cryptandra scoparia*			
479.	30893	*Cryptoblepharus buchananii*			
480.	25020	*Cryptoblepharus plagiocephalus*			
481.	30899	*Ctenophorus adelaidensis (Southern Heath Dragon, Western Heath Dragon)*			
482.	25027	*Ctenotus australis*			
483.	25039	*Ctenotus fallens*			
484.	25040	*Ctenotus gemmula (Jewelled South-west Ctenotus (Swan Coastal Plain subpop P3), skink)*			
485.	25047	*Ctenotus impar*			
486.	25049	*Ctenotus labillardieri*			
487.	6663	*Cuscuta epithymum (Lesser Dodder, Greater Dodder)*	Y		
488.	11021	*Cuscuta planiflora*	Y		
489.	15114	*Cyanicula gemmata*			
490.	768	*Cyathochaeta avenacea*			
491.	769	*Cyathochaeta clandestina*			
492.		*Cyclosa trilobata*			
493.	6216	*Cyclospermum leptophyllum*	Y		
494.	40661	*Cycnogeton lineare*			
495.	24322	*Cygnus atratus (Black Swan)*			
496.	283	*Cynodon dactylon (Couch)*	Y		
497.	776	*Cyperus brevifolius (Kyllinga Weed)*	Y		
498.	783	*Cyperus congestus (Dense Flat-sedge)*	Y		
499.	792	*Cyperus eragrostis (Umbrella Sedge)*	Y		
500.	18318	*Cyperus involucratus*	Y		
501.	18198	*Cyperus papyrus*	Y		
502.	806	*Cyperus polystachyos (Bunchy Sedge)*			
503.	815	*Cyperus tenellus (Tiny Flatsedge)*	Y		
504.	816	*Cyperus tenuiflorus (Scaly Sedge)*	Y		
505.	14537	*Cyperus vorsteri*	Y		
506.	17692	*Cytogonidium leptocarpoides*			
507.	30901	*Dacelo novaeguineae (Laughing Kookaburra)*	Y		
508.	7454	*Dampiera linearis (Common Dampiera)*			
509.	7462	*Dampiera pedunculata*			
510.	7484	*Dampiera trigona (Angled-stem Dampiera)*			
511.	25673	*Daphoenositta chrysoptera (Varied Sittella)*			
512.	1218	*Dasypogon bromeliifolius (Pineapple Bush)*			
513.	1220	*Dasypogon obliquifolius*			
514.	6965	*Datura wrightii (Hairy Thornapple)*	Y		
515.	6218	*Daucus glochidiatus (Australian Carrot)*			
516.	3793	*Daviesia angulata*			
517.	19747	*Daviesia decurrens subsp. decurrens*			

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518.	18560	*Daviesia divaricata subsp. divaricata*			
519.	16585	*Daviesia nudiflora subsp. nudiflora*			
520.	3832	*Daviesia physodes*			
521.	3845	*Daviesia triflora*			
522.		*Delena cancerides*			
523.	25766	*Delma fraseri (Fraser's Legless Lizard)*			
524.	24999	*Delma grayii*			
525.	25296	*Demansia psammophis subsp. reticulata (Yellow-faced Whipsnake)*			
526.	25325	*Dendrelaphis punctulata (Green Tree Snake)*			
527.		*Dermocybe clelandii*			
528.	38784	*Descomyces albus*			
529.	17691	*Desmocladus fasciculatus*			
530.	16595	*Desmocladus flexuosus*			
531.	46362	*Desmocladus lateriflorus*			
532.	39008	*Diachea leucopodia*			
533.	39009	*Diachea radiata*			Y
534.	25607	*Dicaeum hirundinaceum (Mistletoebird)*			
535.	6616	*Dichondra repens (Kidney Weed)*			
536.	1289	*Dichopogon preissii*			
537.	39012	*Diderma cinereum*			
538.	39016	*Diderma saundersii*			Y
539.	39024	*Didymium serpula*			
540.	39026	*Didymium verrucosporum*			
541.	17838	*Dielsia stenostachya*			
542.	17736	*Digitaria aequiglumis*	Y		
543.	311	*Digitaria ciliaris (Summer Grass)*	Y		
544.	320	*Digitaria sanguinalis (Crab Grass)*	Y		
545.		*Dingosa murata*			
546.		*Dingosa serrata*			
547.	1509	*Dioscorea hastifolia (Warrine, Wararn)*			
548.	48378	*Diplachne fusca subsp. fusca*			
549.	44654	*Diplodactylus lateroides (Speckled Stone Gecko)*			
550.	24939	*Diplodactylus polyophthalmus*			
551.	18589	*Diplopeltis huegelii subsp. lehmannii*			
552.	19649	*Disa bracteata*	Y		
553.	7961	*Dittrichia graveolens (Stinkwort)*	Y		
554.	12943	*Diuris brumalis*			
555.	11049	*Diuris corymbosa*			
556.	42231	*Diuris decrementa*			
557.	1634	*Diuris laxiflora (Bee Orchid)*			
558.	1640	*Drakaea glyptodon (King-in-his-carriage)*			
559.	3091	*Drosera bulbigena (Midget Sundew)*			
560.	48751	*Drosera drummondii*			
561.	3095	*Drosera erythrorhiza (Red Ink Sundew)*			
562.	3097	*Drosera gigantea (Giant Sundew)*			
563.	3098	*Drosera glanduligera (Pimpernel Sundew)*			
564.	13195	*Drosera helodes*			
565.	3101	*Drosera heterophylla (Swamp Rainbow)*			
566.	3106	*Drosera macrantha (Bridal Rainbow)*			
567.	3109	*Drosera menziesii (Pink Rainbow)*			
568.	48710	*Drosera micrantha*			
569.	48709	*Drosera minutiflora*			
570.	3113	*Drosera neesii (Jewel Rainbow)*			
571.	3114	*Drosera nitidula (Shining Sundew)*			
572.	29178	*Drosera porrecta*			
573.	3128	*Drosera ramellosa (Branched Sundew)*			
574.	8911	*Drosera rosulata*			
575.		*Drosera sp.*			
576.	49090	*Drosera sp. Branched styles (S.C. Coffey 193)*			
577.	3131	*Drosera stolonifera (Leafy Sundew)*			
578.	13205	*Drosera tubaestylis*			
579.	3135	*Drosera zonaria (Painted Sundew)*			
580.	33500	*Dysphania ambrosioides (Mexican Tea)*	Y		
581.		*Dytiscidae sp.*			
582.	7374	*Ecballium elaterium (Squirting Cucumber)*	Y		
583.	328	*Echinochloa colona (Awnless Barnyard Grass)*	Y		
584.	11105	*Echinochloa crus-galli*	Y		
585.	329	*Echinochloa crus-pavonis (South American Barnyard Grass)*	Y		
586.	337	*Echinochloa pyramidalis (Antelope Grass)*	Y		
587.	8450	*Eclipta prostrata*	Y		

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588.	25100	*Egernia napoleonis*			
589.		*Egretta garzetta*			
590.		*Egretta novaehollandiae*			
591.	347	*Ehrharta calycina (Perennial Veldt Grass)*	Y		
592.	349	*Ehrharta longiflora (Annual Veldt Grass)*	Y		
593.		*Ehrharta sp.*			
594.		*Elanus axillaris*			
595.	25540	*Elanus caeruleus (Black-shouldered Kite)*			
596.	24290	*Elanus caeruleus subsp. axillaris (Australian Black-shouldered Kite)*			
597.	25250	*Elapognathus coronatus (Crowned Snake)*			
598.	5187	*Elatine gratioloides (Waterwort)*			
599.	822	*Eleocharis acuta (Common Spikerush)*			
600.	352	*Eleusine coracan (Indian Millet)*	Y		
601.	353	*Eleusine indica (Crowsfoot Grass)*	Y		
602.	47937	*Elseyornis melanops (Black-fronted Dotterel)*			
603.	1643	*Elythranthera brunonis (Purple Enamel Orchid)*			
604.	1644	*Elythranthera emarginata (Pink Enamel Orchid)*			
605.	39030	*Enerthenema papillatum*			
606.		*Eolophus roseicapillus*			
607.	24651	*Eopsaltria australis subsp. griseogularis (Western Yellow Robin)*			
608.	1645	*Epiblema grandiflorum (Babe-in-a-cradle)*			
609.	6132	*Epilobium ciliatum*	Y		
610.	6133	*Epilobium hirtigerum (Hairy Willow Herb)*			
611.	14289	*Epilobium tetragonum subsp. tetragonum*	Y		
612.	374	*Eragrostis cilianensis (Stinkgrass)*	Y		
613.	376	*Eragrostis curvula (African Lovegrass)*	Y		
614.	379	*Eragrostis elongata (Clustered Lovegrass)*			
615.	17610	*Eragrostis tenuifolia*	Y		
616.	5540	*Eremaea fimbriata*			
617.	5541	*Eremaea pauciflora*			
618.	14104	*Eremaea pauciflora var. pauciflora*			
619.	15415	*Eriochilus scaber subsp. scaber*			
620.		*Eriophora biapicata*			
621.	4332	*Erodium botrys (Long Storksbill)*	Y		
622.	4335	*Erodium cygnorum (Blue Heronsbill)*			
623.	6219	*Eryngium pinnatifidum (Blue Devils)*			
624.	48633	*Erythrina crista-galli*	Y		Y
625.	18299	*Erythrina x sykesii*	Y		
626.	24379	*Erythrogonys cinctus (Red-kneed Dotterel)*			
627.	5580	*Eucalyptus camaldulensis (River Gum, Yabalinyba)*			
628.	13547	*Eucalyptus marginata subsp. marginata (Jarrah)*			
629.	13511	*Eucalyptus rudis subsp. rudis*			
630.	3872	*Euchilopsis linearis (Swamp Pea)*			
631.	20014	*Euphorbia hyssopifolia*	Y		
632.	29940	*Euphorbia maculata*	Y		
633.	4638	*Euphorbia peplus (Petty Spurge)*	Y		
634.	34757	*Euphorbia prostrata*	Y		
635.	4648	*Euphorbia terracina (Geraldton Carnation Weed)*	Y		
636.		*Eupograpta kottae*			
637.		*Eurytion incisunguis*			Y
638.	3880	*Eutaxia virgata*			
639.	25621	*Falco berigora (Brown Falcon)*			
640.	25622	*Falco cenchroides (Australian Kestrel, Nankeen Kestrel)*			
641.	24472	*Falco cenchroides subsp. cenchroides (Australian Kestrel, Nankeen Kestrel)*			
642.	25623	*Falco longipennis (Australian Hobby)*			
643.	24474	*Falco longipennis subsp. longipennis (Australian Hobby)*			
644.	24041	*Felis catus (Cat)*	Y		
645.	11445	*Ferraria crispa subsp. crispa*	Y		
646.	430	*Festuca arundinacea (Tall Fescue)*	Y		
647.	20216	*Ficinia nodosa (Knotted Club Rush)*			
648.	894	*Fimbristylis velata*			
649.		*Fomitopsis lilacinogilva*			
650.	18392	*Freesia alba x leichtlinii*	Y		
651.	25727	*Fulica atra (Eurasian Coot)*			
652.	24761	*Fulica atra subsp. australis (Eurasian Coot)*			
653.	39033	*Fuligo septica*			
654.	8365	*Fumaria bastardii*	Y		
655.	2969	*Fumaria capreolata (Whiteflower Fumitory)*	Y		
656.	31532	*Fumaria muralis subsp. muralis*	Y		
657.		*Fumaria sp.*			

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658.	907	*Gahnia trifida (Coast Saw-sedge)*			
659.	34028	*Galaxias occidentalis (Western Minnow)*			
660.	7976	*Galinsoga parviflora (Potato Weed)*	Y		
661.	25729	*Gallinula tenebrosa (Dusky Moorhen)*			
662.	24763	*Gallinula tenebrosa subsp. tenebrosa (Dusky Moorhen)*			
663.	25730	*Gallirallus philippensis (Buff-banded Rail)*			
664.	24765	*Gallirallus philippensis subsp. mellori (Buff-banded Rail)*			
665.		*Gallus gallus*			
666.	20346	*Gamochaeta coarctata*	Y		
667.	3887	*Gastrolobium acutum*			
668.	20475	*Gastrolobium capitatum*			
669.	20473	*Gastrolobium ebracteolatum*			
670.	20483	*Gastrolobium linearifolium*			
671.	42314	*Gavicalis virescens (Singing Honeyeater)*			
672.	16311	*Gazania linearis*	Y		
673.	32376	*Gemmabryum dichotomum*			
674.	4339	*Geranium molle (Dove's Foot Cranesbill)*	Y		
675.	25530	*Gerygone fusca (Western Gerygone)*			
676.	1518	*Gladiolus angustus (Long Tubed Painted Lady)*	Y		
677.	1520	*Gladiolus caryophyllaceus (Wild Gladiolus)*	Y		
678.	1524	*Gladiolus undulatus (Wild Gladiolus)*	Y		
679.	7061	*Glossostigma drummondii (Mudmat)*			
680.	17043	*Glyceria declinata*	Y		
681.	47962	*Glyciphila melanops (Tawny-crowned Honeyeater)*			
682.	7991	*Gnephosis drummondii*			
683.	8002	*Gnephosis tenuissima*			
684.		*Gnephosis tenuissima - drummondii complex*			
685.		*Gnephosis tenuissima-drummondii complex*			
686.	6587	*Gomphocarpus fruticosus (Narrowleaf Cottonbush)*	Y		
687.	3945	*Gompholobium aristatum*			
688.	10909	*Gompholobium confertum*			
689.	3951	*Gompholobium marginatum*			
690.	3956	*Gompholobium shuttleworthii*			
691.	3957	*Gompholobium tomentosum (Hairy Yellow Pea)*			
692.	6149	*Gonocarpus cordiger*			
693.	6159	*Gonocarpus nodulosus*			
694.	6160	*Gonocarpus paniculatus*			
695.	6161	*Gonocarpus pithyoides*			
696.	29362	*Goodenia coerulea*			
697.	7517	*Goodenia incana (Hoary Goodenia)*			
698.	12551	*Goodenia micrantha*			
699.	7538	*Goodenia pulchella*			
700.	19286	*Goodenia pulchella subsp. Coastal Plain A (M. Hislop 634)*			
701.	19284	*Goodenia pulchella subsp. Coastal Plain B (L.W. Sage 2336)*			
702.	24443	*Grallina cyanoleuca (Magpie-lark)*			
703.	14282	*Gratiola pubescens*			
704.	1964	*Grevillea bipinnatifida (Fuchsia Grevillea)*			
705.	19628	*Grevillea bipinnatifida subsp. bipinnatifida*			
706.	15839	*Grevillea preissii subsp. preissii*			
707.		*Gripopterygidae sp.*			
708.		*Gymnopilus allantopus*			
709.		*Gymnopilus purpuratus*			
710.	49124	*Gyroporus occidentalis*			
711.	24487	*Haematopus longirostris (Pied Oystercatcher)*			
712.	1464	*Haemodorum brevisepalum*			
713.	1468	*Haemodorum laxum*			
714.	1472	*Haemodorum simplex*			
715.	1474	*Haemodorum sparsiflorum*			
716.	1475	*Haemodorum spicatum (Mardja)*			
717.	2136	*Hakea candolleana*			
718.	2137	*Hakea ceratophylla (Horned Leaf Hakea)*			
719.	2143	*Hakea conchifolia (Shell-leaved Hakea)*			
720.	2158	*Hakea erinacea (Hedge-hog Hakea)*			
721.	2166	*Hakea incrassata (Marble Hakea)*			
722.	2175	*Hakea lissocarpha (Honey Bush)*			
723.	2197	*Hakea prostrata (Harsh Hakea)*			
724.	2203	*Hakea ruscifolia (Candle Hakea)*			
725.	31793	*Hakea sp. Eastern coastal plain (G.J. Keighery 8014)*			
726.	2212	*Hakea sulcata (Furrowed Hakea)*			
727.	2214	*Hakea trifurcata (Two-leaf Hakea)*			

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728.	2215	*Hakea undulata (Wavy-leaved Hakea)*			
729.	2216	*Hakea varia (Variable-leaved Hakea)*			
730.	24293	*Haliaeetus leucogaster (White-bellied Sea-Eagle)*			
731.	24295	*Haliastur sphenurus (Whistling Kite)*			
732.	3961	*Hardenbergia comptoniana (Native Wisteria)*			
733.		*Hebridae sp.*			
734.	25410	*Heleioporus eyrei (Moaning Frog)*			
735.	25412	*Heleioporus psammophilus (Sand Frog)*			
736.	8008	*Helianthus annuus (Sunflower, Common Sunflower)*	Y		
737.	12016	*Helianthus debilis subsp. cucumerifolius*	Y		
738.	3016	*Heliophila pusilla*	Y		
739.	16933	*Hemiandra glabra*			
740.	6839	*Hemiandra pungens (Snakebush)*			
741.	38320	*Hemiandra sp. Jurien (B.J. Conn & M.E. Tozer BJC 3885)*			
742.		*Hemicorduliidae sp.*			
743.	25115	*Hemiergis initialis subsp. initialis*			
744.	25119	*Hemiergis quadrilineata*			
745.	41020	*Hemiphora bartlingii (Woolly Dragon)*			
746.	41042	*Hemiphora uncinata*			
747.		*Henicops dentatus*			
748.	1293	*Hensmania turbinata*			
749.	1526	*Hesperantha falcata*	Y		
750.	24961	*Heteronotia binoei (Bynoe's Gecko)*			
751.		*Hexagonia vesparia*			
752.	5112	*Hibbertia aurea*			
753.	5114	*Hibbertia commutata*			
754.	5134	*Hibbertia huegelii*			
755.	5135	*Hibbertia hypericoides (Yellow Buttercups)*			
756.	45534	*Hibbertia hypericoides subsp. hypericoides*			
757.	5148	*Hibbertia mylnei*			
758.	5162	*Hibbertia racemosa (Stalked Guinea Flower)*			
759.	5172	*Hibbertia stellaris (Orange Stars)*			
760.	48381	*Hibbertia striata*			
761.	48241	*Hibiscus diversifolius subsp. diversifolius*	Y		
762.	47965	*Hieraaetus morphnoides (Little Eagle)*			
763.	25734	*Himantopus himantopus (Black-winged Stilt)*			
764.	24491	*Hirundo neoxena (Welcome Swallow)*			
765.		*Hogna crispipes*			
766.		*Holasteron perth*			
767.		*Holasteron wamuseum*			Y
768.	444	*Holcus lanatus (Yorkshire Fog)*	Y		
769.		*Holocnemus pluchei*			
770.	6222	*Homalosciadium homalocarpum*			
771.	448	*Hordeum glaucum (Northern Barley Grass)*	Y		
772.	449	*Hordeum leporinum (Barley Grass)*	Y		
773.	450	*Hordeum marinum*	Y		
774.	3966	*Hovea pungens (Devil's Pins, Puyenak)*			
775.	3968	*Hovea trisperma (Common Hovea)*			
776.	12859	*Hovea trisperma var. trisperma*			
777.	12741	*Hyalosperma cotula*			
778.	5216	*Hybanthus calycinus (Wild Violet)*			
779.	166	*Hydrilla verticillata (Water Thyme)*			
780.	6223	*Hydrocotyle alata*			
781.	6226	*Hydrocotyle callicarpa (Small Pennywort)*			
782.	6229	*Hydrocotyle diantha*			
783.	6238	*Hydrocotyle ranunculoides*	Y		
784.		*Hydrophilidae sp.*			
785.		*Hygrocybe astatogala*			
786.	452	*Hyparrhenia hirta (Tambookie Grass)*	Y		
787.	5817	*Hypocalymma angustifolium (White Myrtle, Kudjid)*			
788.	5825	*Hypocalymma robustum (Swan River Myrtle)*			
789.	8086	*Hypochaeris glabra (Smooth Catsear)*	Y		
790.	9352	*Hypochaeris radicata (Flat Weed, Cats-ear)*	Y		
791.	1070	*Hypolaena exsulca*			
792.	17841	*Hypolaena pubescens*			
793.		*Idiommata blackwalli*			
794.		*Idiosoma hirsutum*			
795.	48492	*Inocybe campestris*			
796.	48524	*Inocybe gomphocephala*			
797.	48552	*Inocybe tomentipes*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
798.	38799	*Inocybe violaceocaulis*			
799.	6620	*Ipomoea cairica (Coast Morning Glory)*	Y		
800.	6630	*Ipomoea indica (Morning Glory)*	Y		
801.	11	*Isoetes drummondii (Quillwort)*			
802.	910	*Isolepis cernua (Nodding Club-rush)*			
803.	20199	*Isolepis cernua var. cernua*			
804.	20200	*Isolepis cernua var. setiformis*			
805.	912	*Isolepis cyperoides*			
806.	914	*Isolepis hookeriana (Bristle Club Rush)*			
807.	14540	*Isolepis hystrix*	Y		
808.	917	*Isolepis marginata (Coarse Club-rush)*			
809.	919	*Isolepis oldfieldiana*			
810.	10831	*Isolepis prolifera (Budding Club-rush)*	Y		
811.	924	*Isolepis stellata (Star Club-rush)*			
812.		*Isopeda leishmanni*			
813.	2221	*Isopogon asper*			
814.	2229	*Isopogon dubius (Pincushion Coneflower)*			
815.	7396	*Isotoma hypocrateriformis (Woodbridge Poison)*			
816.	7398	*Isotoma pusilla (Small Isotome)*			
817.	7399	*Isotoma scapigera (Long-scaped Isotome)*			
818.	19700	*Isotropis cuneifolia subsp. cuneifolia*			
819.	1532	*Ixia maculata (Yellow Ixia)*	Y		
820.	3998	*Jacksonia angulata*			
821.	4010	*Jacksonia floribunda (Holly Pea)*			
822.	4012	*Jacksonia furcellata (Grey Stinkwood)*			
823.	4018	*Jacksonia lehmannii*			
824.	4029	*Jacksonia sternbergiana (Stinkwood, Kapur)*			
825.	1298	*Johnsonia pubescens (Pipe Lily)*			
826.	19632	*Johnsonia pubescens subsp. pubescens*			
827.	1178	*Juncus bufonius (Toad Rush)*	Y		
828.	1180	*Juncus capitatus (Capitate Rush)*	Y		
829.	11922	*Juncus kraussii subsp. australiensis*			
830.	1186	*Juncus microcephalus*	Y		
831.	1188	*Juncus pallidus (Pale Rush)*			
832.	1189	*Juncus pauciflorus (Loose Flower Rush)*			
833.	1196	*Juncus usitatus (Common Rush)*	Y		
834.		*Kangarosa properipes*			
835.		*Karaops jarrit*			
836.	4044	*Kennedia prostrata (Scarlet Runner)*			
837.	7068	*Kickxia spuria (Roundleaf Toadflax)*	Y		
838.	1221	*Kingia australis (Kingia, Pulonok)*			
839.	5832	*Kunzea ericifolia (Spearwood, Pondil)*			
840.	5835	*Kunzea micrantha*			
841.	17461	*Kunzea micrantha subsp. micrantha*			
842.	17785	*Kunzea micrantha subsp. petiolata*			
843.	3669	*Labichea punctata (Lance-leaved Cassia)*			
844.		*Laccaria lateritia*			
845.	16091	*Lachenalia bulbifera*	Y		
846.	1370	*Lachenalia reflexa*	Y		
847.	20019	*Lachnagrostis filiformis*			
848.	19955	*Lachnagrostis plebeia*			
849.	38803	*Lachnum virgineum*			
850.	38804	*Lactarius eucalypti*			
851.	8095	*Lactuca saligna (Wild Lettuce, Willow-leaf Lettuce)*	Y		
852.	8096	*Lactuca serriola (Prickly Lettuce)*	Y		
853.	29046	*Lactuca serriola forma serriola*	Y		
854.	48851	*Laetiporus portentosus*			
855.	14646	*Lagunaria patersonia*	Y		
856.	2249	*Lambertia multiflora (Many-flowered Honeysuckle)*			
857.	14083	*Lambertia multiflora var. darlingensis*			
858.		*Lampona cylindrata*			
859.	28342	*Landoltia punctata (Thin Duckweed)*			
860.	6733	*Lantana camara (Common Lantana)*	Y		
861.	25637	*Larus novaehollandiae (Silver Gull)*			
862.	24511	*Larus novaehollandiae subsp. novaehollandiae (Silver Gull)*			
863.	4052	*Latrobea tenella*			
864.		*Latrodectus hasseltii*			
865.	4959	*Lawrencia squamata*			
866.	1307	*Laxmannia ramosa (Branching Lily)*			
867.	11911	*Laxmannia ramosa subsp. ramosa*			

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868.	11464	*Laxmannia sessiliflora subsp. australis*			
869.	1309	*Laxmannia squarrosa*			
870.	7572	*Lechenaultia expansa*			
871.	1051	*Lemna disperma (Duckweed)*			
872.	38805	*Lentinellus pulvinulus*			
873.	39038	*Leocarpus fragilis*			
874.	44490	*Leontodon rhagadioloides*	Y		
875.	8099	*Leontodon saxatilis (Hairy Hawkbit)*	Y		
876.	925	*Lepidosperma angustatum*			
877.	937	*Lepidosperma longitudinale (Pithy Sword-sedge)*			
878.	940	*Lepidosperma pubisquameum*			
879.	944	*Lepidosperma scabrum*			
880.		*Lepidosperma sp.*			
881.	29150	*Lepidosperma sp. Margaret River (B.J. Lepschi 1841)*			
882.	1653	*Leporella fimbriata (Hare Orchid)*			
883.	1077	*Leptocarpus canus (Hoary Twine-rush)*			
884.	1078	*Leptocarpus coangustatus*			
885.	46375	*Leptocarpus decipiens*			
886.	46380	*Leptocarpus kraussii*			
887.	46382	*Leptocarpus roycei*			
888.		*Leptoceridae sp.*			
889.	2344	*Leptomeria empetriformis*			
890.	2350	*Leptomeria pauciflora (Sparse-flowered Currant Bush)*			
891.	1085	*Lepyrodia glauca*			
892.	1088	*Lepyrodia macra (Large Scale Rush)*			
893.	1090	*Lepyrodia muirii*			
894.	25131	*Lerista distinguenda*			
895.	25133	*Lerista elegans*			
896.	25148	*Lerista lineopunctulata*			
897.	25165	*Lerista praepedita*			
898.	6374	*Leucopogon conostephioides*			
899.	6397	*Leucopogon glaucifolius*			
900.	6434	*Leucopogon polymorphus*			
901.	6439	*Leucopogon pulchellus (Beard-heath)*			
902.	6444	*Leucopogon sprengelioides*			
903.	6445	*Leucopogon squarrosus*			
904.	40803	*Leucopogon squarrosus subsp. squarrosus*			
905.	6447	*Leucopogon strictus*			
906.	7674	*Levenhookia preissii (Preiss's Stylewort)*			
907.	7676	*Levenhookia pusilla (Midget Stylewort)*			
908.	7677	*Levenhookia stipitata (Common Stylewort)*			
909.	25005	*Lialis burtonis*			
910.		*Libellulidae sp.*			
911.	25661	*Lichmera indistincta (Brown Honeyeater)*			
912.	24582	*Lichmera indistincta subsp. indistincta (Brown Honeyeater)*			
913.	38808	*Limacella pitereka*			
914.	48640	*Limnobium laevigatum*	Y		Y
915.	25415	*Limnodynastes dorsalis (Western Banjo Frog)*			
916.	7075	*Linaria maroccana*	Y		
917.	4363	*Linum trigynum (French Flax)*	Y		
918.	36160	*Liparophyllum capitatum*			
919.	25378	*Litoria adelaidensis (Slender Tree Frog)*			
920.	25388	*Litoria moorei (Motorbike Frog)*			
921.	9289	*Lobelia anceps (Angled Lobelia)*			
922.	7402	*Lobelia gibbosa (Tall Lobelia)*			
923.	7406	*Lobelia rhombifolia (Tufted Lobelia)*			
924.	7407	*Lobelia rhytidosperma (Wrinkled-seeded Lobelia)*			
925.	7408	*Lobelia tenuior (Slender Lobelia)*			
926.	3048	*Lobularia maritima (Sweet Alyssum)*	Y		
927.	475	*Lolium multiflorum (Italian Ryegrass)*	Y		
928.	10957	*Lolium perenne x rigidum*	Y		
929.	478	*Lolium rigidum (Wimmera Ryegrass)*	Y		
930.		*Lolium sp.*			
931.	11384	*Lolium temulentum forma temulentum*	Y		
932.	11073	*Lolium x hybridum*	Y		
933.	1223	*Lomandra caespitosa (Tufted Mat Rush)*			
934.	1228	*Lomandra hermaphrodita*			
935.	1229	*Lomandra integra*			
936.	1232	*Lomandra micrantha (Small-flower Mat-rush)*			
937.	14542	*Lomandra micrantha subsp. micrantha*			

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938.	1234	*Lomandra nigricans*			
939.	1236	*Lomandra odora (Tiered Matrush)*			
940.	1239	*Lomandra preissii*			
941.	1240	*Lomandra purpurea (Purple Mat Rush)*			
942.	1243	*Lomandra sericea (Silky Mat Rush)*			
943.	1246	*Lomandra suaveolens*			
944.		*Longepi woodman*			
945.		*Lophoictinia isura*			
946.	4059	*Lotus angustissimus (Narrowleaf Trefoil)*	Y		
947.	8564	*Lotus subbiflorus*	Y		
948.	42414	*Lucasium alboguttatum*			
949.	44680	*Ludwigia repens*	Y		
950.	4067	*Lupinus luteus (Yellow Lupin)*	Y		
951.		*Lycosa ariadnae*			
952.		*Lycosa godeffroyi*			
953.	1097	*Lyginia barbata*			
954.	18049	*Lyginia imberbis*			
955.	1656	*Lyperanthus serratus (Rattle Beak Orchid)*			
956.	2396	*Lysiana casuarinae*			
957.	36375	*Lysimachia arvensis (Pimpernel)*	Y		
958.	36373	*Lysimachia minima*	Y		
959.	6456	*Lysinema ciliatum (Curry Flower)*			
960.	34736	*Lysinema pentapetalum*			
961.	5281	*Lythrum hyssopifolia (Lesser Loosestrife)*	Y		
962.	2839	*Macarthuria australis*			
963.	4070	*Macroptilium atropurpureum (Purple Bean)*	Y		
964.	24326	*Malacorhynchus membranaceus (Pink-eared Duck)*			
965.	25651	*Malurus lamberti (Variegated Fairy-wren)*			
966.	25654	*Malurus splendens (Splendid Fairy-wren)*			
967.	24583	*Manorina flavigula (Yellow-throated Miner)*			
968.		*Maratus pavonis*			
969.	31237	*Mauranthemum paludosum*	Y		
970.	4079	*Medicago polymorpha (Burr Medic)*	Y		
971.	4080	*Medicago sativa (Alfalfa)*	Y		
972.	25758	*Megalurus gramineus (Little Grassbird)*			
973.	20639	*Megathyrsus maximus var. maximus*	Y		
974.	37580	*Melaleuca acutifolia*			
975.	19721	*Melaleuca armillaris*	Y		
976.	5881	*Melaleuca brevifolia*			
977.	40780	*Melaleuca citrina*	Y		
978.	13273	*Melaleuca incana subsp. incana*			
979.	5926	*Melaleuca lateritia (Robin Redbreast Bush)*			
980.	5932	*Melaleuca leucadendra*			
981.	5943	*Melaleuca nesophila (Mindiyed)*			
982.	20297	*Melaleuca osullivanii*			
983.	18394	*Melaleuca parviceps*			
984.	5946	*Melaleuca pauciflora*			
985.	5952	*Melaleuca preissiana (Moonah)*			
986.	5959	*Melaleuca rhaphiophylla (Swamp Paperbark)*			
987.	5961	*Melaleuca scabra (Rough Honeymyrtle, Wurru Bush)*			
988.	5964	*Melaleuca seriata*			
989.	5978	*Melaleuca teretifolia (Banbar)*			
990.	5987	*Melaleuca viminea (Mohan)*			
991.	13280	*Melaleuca viminea subsp. viminea*			
992.	47997	*Melanodryas cucullata (Hooded Robin)*			
993.	4516	*Melia azedarach (White Cedar)*			
994.	14985	*Melinis repens*	Y		
995.	25663	*Melithreptus brevirostris (Brown-headed Honeyeater)*			
996.	24587	*Melithreptus chloropsis (Western White-naped Honeyeater)*			
997.	24736	*Melopsittacus undulatus (Budgerigar)*			
998.	25184	*Menetia greyii*			
999.	15994	*Mentha x piperita var. citrata*	Y		
1000.	24598	*Merops ornatus (Rainbow Bee-eater)*			
1001.	955	*Mesomelaena pseudostygia*			
1002.	957	*Mesomelaena tetragona (Semaphore Sedge)*			
1003.		*Microcarbo melanoleucos*			
1004.	485	*Microlaena stipoides (Weeping Grass)*			
1005.	1658	*Microtis atrata (Swamp Mignonette Orchid)*			
1006.	10954	*Microtis media (Tall Mignonette Orchid)*			
1007.	15419	*Microtis media subsp. media*			

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1008.	8106	*Millotia tenuifolia (Soft Millotia)*			
1009.	4100	*Mirbelia spinosa*			
1010.	7085	*Misopates orontium (Lesser Snapdragon)*	Y		
1011.		*Missulena granulosa*			
1012.		*Missulena occatoria*			
1013.		*Mituliodon tarantulinus*			
1014.		*Mitzoruga insularis*			
1015.	4963	*Modiola caroliniana*	Y		
1016.	7378	*Momordica balsamina (Balsam Apple)*	Y		
1017.	29418	*Monoculus monstrosus*	Y		
1018.	7410	*Monopsis debilis*	Y		
1019.	37440	*Monopsis debilis var. depressa*	Y		
1020.	19585	*Monotaxis grandiflora var. grandiflora*			
1021.	19179	*Moraea flaccida (One-leaf Cape Tulip)*	Y		
1022.	19178	*Moraea lewisiae*	Y		
1023.	19438	*Moraea ochroleuca*	Y		
1024.	25191	*Morethia lineoocellata*			
1025.	25192	*Morethia obscura*			
1026.	24223	*Mus musculus (House Mouse)*	Y		
1027.	24042	*Mustela putorius (European Polecat, Ferret)*	Y		
1028.		*Myandra bicincta*			
1029.		*Myandra cambridgei*			
1030.	38811	*Mycena clarkeana*			
1031.	25610	*Myiagra inquieta (Restless Flycatcher)*			
1032.	25420	*Myobatrachus gouldii (Turtle Frog)*			
1033.	14187	*Myriocephalus occidentalis*			
1034.	6189	*Myriophyllum crispatum*			
1035.	6199	*Myriophyllum tillaeoides*			
1036.		*Nannoperca vittata*			
1037.	44495	*Narcissus tazetta subsp. tazetta*	Y		
1038.	6464	*Needhamiella pumilio*			
1039.	25248	*Neelaps bimaculatus (Black-naped Snake)*			
1040.	24738	*Neophema elegans (Elegant Parrot)*			
1041.	24739	*Neophema petrophila (Rock Parrot)*			
1042.		*Nephila edulis*			
1043.	492	*Neurachne alopecuroidea (Foxtail Mulga Grass)*			
1044.		*Nicodamus mainae*			
1045.	25252	*Notechis scutatus (Tiger Snake)*			
1046.	1381	*Nothoscordum gracile*	Y		
1047.		*Notiasemus glauerti*			
1048.		*Notonectidae sp.*			
1049.	2401	*Nuytsia floribunda (Christmas Tree, Mudja)*			
1050.	25564	*Nycticorax caledonicus (Rufous Night Heron)*			
1051.	2923	*Nymphaea odorata (Fragrant Waterlily)*	Y		
1052.	24742	*Nymphicus hollandicus (Cockatiel)*			
1053.	44784	*Ocimum americanum*	Y		
1054.	24407	*Ocyphaps lophotes (Crested Pigeon)*			
1055.		*Oecobius navus*			
1056.	6138	*Oenothera drummondii (Beach Evening Primrose)*	Y		
1057.	16390	*Oenothera drummondii subsp. drummondii*	Y		
1058.	6139	*Oenothera glazioviana (Evening Primrose)*	Y		
1059.	20052	*Oenothera jamesii*	Y		
1060.	16347	*Oenothera laciniata*	Y		
1061.	6140	*Oenothera mollissima*	Y		
1062.	6141	*Oenothera speciosa (White Evening Primrose)*	Y		
1063.	6142	*Oenothera stricta (Common Evening Primrose)*	Y		
1064.	14292	*Oenothera stricta subsp. stricta*	Y		
1065.	2367	*Olax scalariformis*			
1066.	8127	*Olearia axillaris (Coastal Daisybush)*			
1067.		*Oligochaeta sp.*			
1068.		*Ommatoiulus moreleti*			
1069.		*Ommatoiulus moreletii*			
1070.	38816	*Omphalotus nidiformis*			
1071.	18254	*Opercularia apiciflora*			
1072.	18255	*Opercularia vaginata (Dog Weed)*			
1073.	17	*Ophioglossum lusitanicum (Adders Tongue)*			
1074.		*Ophisurus serpens*			
1075.	29276	*Opuntia monacantha (Barbary Fig)*	Y		
1076.	5227	*Opuntia stricta (Common Prickly Pear)*	Y		
1077.	36177	*Ornduffia albiflora*			

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1078.	4113	*Ornithopus compressus (Yellow Serradella)*	Y		
1079.	4115	*Ornithopus sativus (French Serradella)*	Y		
1080.	7122	*Orobanche minor (Lesser Broomrape)*	Y		
1081.		*Orthocladiinae sp.*			
1082.	24085	*Oryctolagus cuniculus (Rabbit)*	Y		
1083.		*Ostearius melanopygius*			
1084.	168	*Ottelia ovalifolia (Swamp Lily)*			
1085.	14531	*Ottelia ovalifolia subsp. ovalifolia*			
1086.	4349	*Oxalis corniculata (Yellow Wood Sorrel)*	Y		
1087.	4352	*Oxalis glabra*	Y		
1088.	4356	*Oxalis pes-caprae (Soursob)*	Y		
1089.	4358	*Oxalis purpurea (Largeflower Wood Sorrel)*	Y		
1090.	4359	*Oxalis violacea (Violet Wood Sorrel)*	Y		
1091.	25680	*Pachycephala rufiventris (Rufous Whistler)*			
1092.	24624	*Pachycephala rufiventris subsp. rufiventris (Rufous Whistler)*			
1093.		*Palaemonidae sp.*			
1094.	2965	*Papaver rhoeas (Field Poppy)*	Y		
1095.	2966	*Papaver somniferum (Opium Poppy)*	Y		
1096.		*Papillogobius punctatus*			
1097.	23500	*Paracaleana hortiorum*			
1098.	17114	*Paraserianthes lophantha subsp. lophantha*			
1099.	25253	*Parasuta gouldii*			
1100.	25681	*Pardalotus punctatus (Spotted Pardalote)*			
1101.	25682	*Pardalotus striatus (Striated Pardalote)*			
1102.	7089	*Parentucellia latifolia (Common Bartsia)*	Y		
1103.	527	*Paspalum dilatatum*	Y		
1104.	528	*Paspalum distichum (Water Couch)*	Y		
1105.	532	*Paspalum urvillei (Vasey Grass)*	Y		
1106.	1546	*Patersonia juncea (Rush Leaved Patersonia)*			
1107.	1550	*Patersonia occidentalis (Purple Flag, Koma)*			
1108.	30472	*Patersonia occidentalis var. occidentalis*			
1109.	43760	*Pauridia occidentalis*			
1110.	43761	*Pauridia occidentalis var. occidentalis*			
1111.		*Paxillus involutus*			
1112.	24648	*Pelecanus conspicillatus (Australian Pelican)*			
1113.	40422	*Pentameris pallida*	Y		
1114.	16477	*Pericalymma ellipticum var. ellipticum*			
1115.	16478	*Pericalymma ellipticum var. floridum*			
1116.	13911	*Persicaria decipiens*			
1117.	11020	*Persicaria hydropiper*			
1118.	2255	*Persoonia angustiflora*			
1119.	2262	*Persoonia elliptica (Spreading Snottygobble)*			
1120.	48060	*Petrochelidon ariel (Fairy Martin)*			
1121.	48061	*Petrochelidon nigricans (Tree Martin)*			
1122.	48066	*Petroica boodang (Scarlet Robin)*			
1123.	24659	*Petroica goodenovii (Red-capped Robin)*			
1124.	20391	*Petrophile juncifolia*			
1125.	2299	*Petrophile linearis (Pixie Mops)*			
1126.	2301	*Petrophile macrostachya*			
1127.	2308	*Petrophile seminuda*			
1128.	47240	*Petunia x atkinsiana*	Y		
1129.	49073	*Peziza austrogeaster*			
1130.	6669	*Phacelia tanacetifolia*	Y		
1131.	48853	*Phaeotrametes decipiens*			
1132.	25697	*Phalacrocorax carbo (Great Cormorant)*			
1133.	25698	*Phalacrocorax melanoleucos (Little Pied Cormorant)*			
1134.	24667	*Phalacrocorax sulcirostris (Little Black Cormorant)*			
1135.	25699	*Phalacrocorax varius (Pied Cormorant)*			
1136.	551	*Phalaris minor (Lesser Canary Grass)*	Y		
1137.	24409	*Phaps chalcoptera (Common Bronzewing)*			
1138.	20460	*Pheladenia deformis*			
1139.		*Phellinus gilvus*			
1140.	18529	*Philotheca spicata (Pepper and Salt)*			
1141.	1172	*Philydrella drummondii*			
1142.	1173	*Philydrella pygmaea (Butterfly Flowers)*			
1143.	14306	*Philydrella pygmaea subsp. pygmaea*			
1144.	1478	*Phlebocarya ciliata*			
1145.	1479	*Phlebocarya filifolia*			
1146.		*Pholcus phalangioides*			
1147.		*Phreatoicidae sp.*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
1148.		*Phryganoporus candidus*			
1149.		*Phryganoporus gausapatus subsp. occidentalis*			Y
1150.	48071	*Phylidonyris niger (White-cheeked Honeyeater)*			
1151.	24596	*Phylidonyris novaehollandiae (New Holland Honeyeater)*			
1152.	16825	*Phyllangium divergens*			
1153.	17794	*Phyllanthus tenellus*	Y		
1154.	4	*Phylloglossum drummondii (Pigmy Clubmoss)*			
1155.		*Phyllopteryx taeniolatus*			
1156.	6983	*Physalis peruviana (Cape Gooseberry)*	Y		
1157.	39074	*Physarum pusillum*			
1158.		*Physidae sp.*			
1159.		*Phytophthora cinnamomi*			
1160.	78	*Pilularia novae-hollandiae (Austral Pillwort)*			
1161.	11404	*Pimelea imbricata var. major*			
1162.	11402	*Pimelea imbricata var. piligera*			
1163.	18117	*Pimelea rosea subsp. rosea*			
1164.	5268	*Pimelea sulphurea (Yellow Banjine)*			
1165.		*Pisolithus sp.*			
1166.		*Planorbidae sp.*			
1167.	7303	*Plantago lanceolata (Ribwort Plantain)*	Y		
1168.	7304	*Plantago major (Greater Plantain)*	Y		
1169.	24841	*Platalea flavipes (Yellow-billed Spoonbill)*			
1170.	24842	*Platalea regia (Royal Spoonbill)*			
1171.	25720	*Platycercus icterotis (Western Rosella)*			
1172.	25721	*Platycercus zonarius (Australian Ringneck, Ring-necked Parrot)*			
1173.	6255	*Platysace juncea*			
1174.	25007	*Pletholax gracilis subsp. gracilis (Keeled Legless Lizard)*			
1175.	38825	*Pluteus pauperculus*			
1176.	571	*Poa annua (Winter Grass)*	Y		
1177.	578	*Poa porphyroclados*			
1178.	25703	*Podargus strigoides (Tawny Frogmouth)*			
1179.	24679	*Podargus strigoides subsp. brachypterus (Tawny Frogmouth)*			
1180.	25704	*Podiceps cristatus (Great Crested Grebe)*			
1181.	8173	*Podolepis capillaris (Wiry Podolepis)*			
1182.	8175	*Podolepis gracilis (Slender Podolepis)*			
1183.	8177	*Podolepis lessonii*			
1184.	8179	*Podolepis nutans (Nodding Podolepis)*			
1185.	8182	*Podotheca angustifolia (Sticky Longheads)*			
1186.	25510	*Pogona minor (Dwarf Bearded Dragon)*			
1187.	24907	*Pogona minor subsp. minor (Dwarf Bearded Dragon)*			
1188.	8188	*Pogonolepis stricta*			
1189.	24681	*Poliocephalus poliocephalus (Hoary-headed Grebe)*			
1190.	2905	*Polycarpon tetraphyllum (Fourleaf Allseed)*	Y		
1191.	2416	*Polygonum arenastrum (Sand Wireweed)*	Y		
1192.	2419	*Polygonum aviculare (Wireweed)*	Y		
1193.	582	*Polypogon monspeliensis (Annual Beardgrass)*	Y		
1194.	583	*Polypogon tenellus*			
1195.		*Polypompholyx tenella scps*			
1196.	4691	*Poranthera microphylla (Small Poranthera)*			
1197.	44729	*Porostereum crassum*			
1198.	25731	*Porphyrio porphyrio (Purple Swamphen)*			
1199.	24767	*Porphyrio porphyrio subsp. bellus (Purple Swamphen)*			
1200.	2884	*Portulaca oleracea (Purslane, Wakati)*			
1201.	24769	*Porzana fluminea (Australian Spotted Crake)*			
1202.	25732	*Porzana pusilla (Baillon's Crake)*			
1203.	24771	*Porzana tabuensis (Spotless Crake)*			
1204.	109	*Potamogeton crispus (Curly Pondweed)*			
1205.	1670	*Prasophyllum drummondii (Swamp Leek Orchid)*			
1206.	1672	*Prasophyllum fimbria (Fringed Leek Orchid)*			
1207.	16688	*Prasophyllum gracile*			
1208.	1676	*Prasophyllum hians (Yawning Leek Orchid)*			
1209.	25261	*Pseudechis australis (Mulga Snake)*			
1210.	8189	*Pseudognaphalium luteoalbum (Jersey Cudweed)*			
1211.	24234	*Pseudomys delicatulus (Delicate Mouse)*			
1212.	25511	*Pseudonaja affinis (Dugite)*			
1213.	25259	*Pseudonaja affinis subsp. affinis (Dugite)*			
1214.	25433	*Pseudophryne guentheri (Crawling Toadlet)*			
1215.	24702	*Pterodroma brevirostris (Kerguelen Petrel)*			
1216.	24703	*Pterodroma lessonii (White-headed Petrel)*			
1217.	1686	*Pterostylis barbata (Bird Orchid)*			

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1218.	1687	*Pterostylis dilatata*			
1219.	44527	*Pterostylis erubescens*			
1220.	11118	*Pterostylis pyramidalis (Snail Orchid)*			
1221.	1693	*Pterostylis recurva (Jug Orchid)*			
1222.	12217	*Pterostylis sanguinea*			
1223.		*Pterostylis sp.*			
1224.	1698	*Pterostylis vittata (Banded Greenhood)*			
1225.	2716	*Ptilotus declinatus (Curved Mulla Mulla)*			
1226.	11260	*Ptilotus drummondii var. drummondii (Pussytail)*			
1227.	2720	*Ptilotus esquamatus*			
1228.	2742	*Ptilotus manglesii (Pom Poms, Mulamula)*			
1229.	4181	*Pultenaea reticulata*			
1230.		*Purpureicephalus spurius*			
1231.	48835	*Pycnoporus coccineus*			
1232.	25008	*Pygopus lepidopodus (Common Scaly Foot)*			
1233.	16367	*Pyrorchis nigricans (Red beaks, Elephants ears)*			
1234.	8195	*Quinetia urvillei*			
1235.	2933	*Ranunculus muricatus (Sharp Buttercup)*	Y		
1236.	11927	*Ranunculus sessiliflorus var. sessiliflorus*			
1237.	24243	*Rattus fuscipes (Western Bush Rat)*			
1238.	24245	*Rattus rattus (Black Rat)*	Y		
1239.		*Raveniella cirrata*			
1240.		*Raveniella peckorum*			
1241.	24776	*Recurvirostra novaehollandiae (Red-necked Avocet)*			
1242.	6012	*Regelia ciliata*			
1243.	38832	*Resupinatus cinerascens*			
1244.	48096	*Rhipidura albiscapa (Grey Fantail)*			
1245.	25614	*Rhipidura leucophrys (Willie Wagtail)*			
1246.	13241	*Rhodanthe chlorocephala subsp. rosea*			
1247.	13312	*Rhodanthe pyrethrum*			
1248.	4705	*Ricinus communis (Castor Oil Plant)*	Y		
1249.	17020	*Robinia pseudoacacia*	Y		
1250.	45434	*Roldana petasitis*	Y		
1251.	1554	*Romulea flava*	Y		
1252.	1556	*Romulea rosea (Guildford Grass)*	Y		
1253.	14924	*Romulea rosea var. communis*	Y		
1254.	3066	*Rorippa nasturtium-aquaticum (Watercress)*	Y		
1255.	10970	*Rostraria cristata*	Y		
1256.	11151	*Rostraria pumila*	Y		
1257.	32429	*Rosulabryum torquescens*			
1258.	20496	*Rubus laudatus*	Y		
1259.	2429	*Rumex acetosella (Sorrel)*	Y		
1260.	2432	*Rumex conglomeratus (Clustered Dock)*	Y		
1261.	2433	*Rumex crispus (Curled Dock)*	Y		
1262.	40431	*Rytidosperma acerosum*			
1263.	40425	*Rytidosperma caespitosum*			
1264.	40427	*Rytidosperma setaceum*			
1265.	2907	*Sagina procumbens (Spreading Pearlwort)*	Y		
1266.	17591	*Sagittaria platyphylla*	Y		
1267.	48430	*Salicornia quinqueflora*			
1268.	6928	*Salvia reflexa (Mintweed)*	Y		
1269.	6929	*Salvia verbenaca (Wild Sage)*	Y		
1270.	79	*Salvinia molesta (Salvinia)*	Y		
1271.	6483	*Samolus junceus*			
1272.	6484	*Samolus repens (Creeping Brookweed)*			
1273.	11647	*Samolus repens var. repens*			
1274.	7368	*Scabiosa atropurpurea (Purple Pincushion)*	Y		
1275.	7613	*Scaevola glandulifera (Viscid Hand-flower)*			
1276.	7619	*Scaevola lanceolata (Long-leaved Scaevola)*			
1277.	13182	*Scaevola repens var. repens*			
1278.	48834	*Schinus terebinthifolia*	Y		
1279.	6263	*Schoenolaena juncea*			
1280.	48356	*Schoenoplectus tabernaemontani*			
1281.	971	*Schoenus andrewsii*			
1282.	973	*Schoenus asperocarpus (Poison Sedge)*			
1283.	975	*Schoenus bifidus*			
1284.	978	*Schoenus brevisetis*			
1285.	979	*Schoenus caespititius*			
1286.	984	*Schoenus curvifolius*			
1287.	985	*Schoenus discifer*			

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1288.	987	*Schoenus elegans*			
1289.	991	*Schoenus grammatophyllus*			
1290.	994	*Schoenus humilis*			
1291.	996	*Schoenus laevigatus*			
1292.	998	*Schoenus latitans*			
1293.	1002	*Schoenus nanus (Tiny Bog Rush)*			
1294.	1006	*Schoenus odontocarpus*			
1295.	1007	*Schoenus pedicellatus*			
1296.	17614	*Schoenus plumosus*			
1297.	1011	*Schoenus rigens*			
1298.	1013	*Schoenus sculptus (Gimlet Bog-rush)*			
1299.	1016	*Schoenus subbarbatus (Bearded Bog-rush)*			
1300.	1017	*Schoenus subbulbosus*			
1301.	1018	*Schoenus subfascicularis*			
1302.	1026	*Schoenus unispiculatus*			
1303.	17409	*Schoenus variicellae*			
1304.	6033	*Scholtzia involucrata (Spiked Scholtzia)*			
1305.		*Scleroderma cepa*			
1306.	6	*Selaginella gracillima (Tiny Clubmoss)*			
1307.	32433	*Sematophyllum homomallum*			
1308.	25878	*Senecio condylus*			
1309.	20663	*Senecio multicaulis subsp. multicaulis*			
1310.	8220	*Senecio vulgaris (Common Groundsel)*	Y		
1311.	25534	*Sericornis frontalis (White-browed Scrubwren)*			
1312.	609	*Setaria palmifolia (Palm Grass)*	Y		
1313.	611	*Setaria sphacelata (South African Pigeon Grass)*	Y		
1314.	4980	*Sida hookeriana*			
1315.	2909	*Silene gallica (French Catchfly)*	Y		
1316.	15972	*Silene gallica var. gallica*	Y		
1317.	8224	*Siloxerus filifolius*			
1318.	8225	*Siloxerus humifusus (Procumbent Siloxerus)*			
1319.	14583	*Siloxerus multiflorus*			
1320.	25266	*Simoselaps bertholdi (Jan's Banded Snake)*			
1321.		*Simuliidae sp.*			
1322.	28060	*Siphula coriacea*			
1323.	3072	*Sisymbrium orientale (Indian Hedge Mustard)*	Y		
1324.	48862	*Sisyrinchium rosulatum*	Y		
1325.	30948	*Smicrornis brevirostris (Weebill)*			
1326.		*Sminthopsis murina*			
1327.		*Solaenodolichopus pruvoti*			
1328.	6988	*Solanum americanum (Glossy Nightshade)*	Y		
1329.	7022	*Solanum nigrum (Black Berry Nightshade)*	Y		
1330.	10920	*Soliva sessilis (Jo-jo, Onehunga Weed)*	Y		
1331.	8231	*Sonchus oleraceus (Common Sowthistle)*	Y		
1332.	616	*Sorghum bicolor (Grain Sorghum)*	Y		
1333.	1312	*Sowerbaea laxiflora (Purple Tassels)*			
1334.	1558	*Sparaxis bulbifera*	Y		
1335.	8900	*Spergularia marina*			
1336.	4205	*Sphaerolobium linophyllum*			
1337.	8710	*Sporobolus africanus (Parramatta Grass)*	Y		
1338.	635	*Sporobolus virginicus (Marine Couch)*			
1339.	6930	*Stachys arvensis (Staggerweed)*	Y		
1340.		*Steatoda capensis*			
1341.		*Steatoda grossa*			
1342.	20397	*Stellaria pallida*	Y		
1343.	13475	*Stenanthemum humile*			
1344.	19403	*Stenopetalum gracile*			
1345.	38840	*Stereum hirsutum*			
1346.	24525	*Sterna fuscata subsp. nubilosa (Sooty Tern)*			
1347.	48594	*Sternula nereis (Fairy Tern)*			
1348.	24329	*Stictonetta naevosa (Freckled Duck)*			
1349.	2316	*Stirlingia latifolia (Blueboy)*			
1350.	2317	*Stirlingia simplex*			
1351.		*Storena formosa*			
1352.	25597	*Strepera versicolor (Grey Currawong)*			
1353.	25589	*Streptopelia chinensis (Spotted Turtle-Dove)*	Y		
1354.	25590	*Streptopelia senegalensis (Laughing Turtle-Dove)*	Y		
1355.	30950	*Streptopelia senegalensis subsp. senegalensis (Laughing Turtle-Dove)*	Y		
1356.	24943	*Strophurus spinigerus subsp. inornatus*			
1357.	24942	*Strophurus spinigerus subsp. spinigerus*			

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1358.	7684	*Stylidium amoenum (Lovely Triggerplant)*			
1359.	30278	*Stylidium androsaceum*			
1360.	30276	*Stylidium bicolor*			
1361.	7693	*Stylidium brunonianum (Pink Fountain Triggerplant)*			
1362.	7696	*Stylidium calcaratum (Book Triggerplant)*			
1363.	7699	*Stylidium carnosum (Fleshy-leaved Triggerplant)*			
1364.	7712	*Stylidium despectum (Dwarf Triggerplant)*			
1365.	7713	*Stylidium dichotomum (Pins-and-needles)*			
1366.	7716	*Stylidium diuroides (Donkey Triggerplant)*			
1367.	11808	*Stylidium diuroides subsp. diuroides*			
1368.	7717	*Stylidium divaricatum (Daddy-long-legs)*			
1369.	7721	*Stylidium emarginatum (Biddy-four-legs)*			
1370.	7734	*Stylidium guttatum (Dotted Triggerplant)*			
1371.	7742	*Stylidium inundatum (Hundreds and Thousands)*			
1372.	25829	*Stylidium neurophyllum (Coastal Plain Triggerplant)*			
1373.	7768	*Stylidium obtusatum (Pinafore Triggerplant)*			
1374.	7772	*Stylidium perpusillum (Tiny Triggerplant)*			
1375.	7773	*Stylidium petiolare (Horn Triggerplant)*			
1376.	7774	*Stylidium piliferum (Common Butterfly Triggerplant)*			
1377.	7781	*Stylidium pubigerum (Yellow Butterfly Triggerplant)*			
1378.	7782	*Stylidium pulchellum (Thumbelina Triggerplant)*			
1379.	7785	*Stylidium repens (Matted Triggerplant)*			
1380.		*Stylidium roseo-alatum*			
1381.	7790	*Stylidium roseoalatum (Pink-wing Triggerplant)*			
1382.	45594	*Stylidium tenue subsp. majusculum (Showy Fountain Triggerplant)*			
1383.	23511	*Stylidium thesioides (Delicate Triggerplant)*			
1384.	7806	*Stylidium utricularioides (Pink Fan Triggerplant)*			
1385.	6476	*Styphelia tenuiflora (Common Pinheath)*			
1386.	2639	*Suaeda australis (Seablite)*			
1387.		*Supunna funerea*			
1388.		*Supunna picta*			
1389.		*Sutorectus tentaculatus*			
1390.	25902	*Symphyotrichum squamatum (Bushy Starwort)*	Y		
1391.	2321	*Synaphea acutiloba (Granite Synaphea)*			
1392.	2323	*Synaphea gracillima*			
1393.	2324	*Synaphea petiolaris (Synaphea)*			
1394.	16864	*Synaphea petiolaris subsp. petiolaris*			
1395.	2329	*Synaphea spinulosa*			
1396.	15532	*Synaphea spinulosa subsp. spinulosa*			
1397.	32438	*Syntrichia pagorum*			
1398.		*Tabanidae sp.*			
1399.	25705	*Tachybaptus novaehollandiae (Australasian Grebe, Black-throated Grebe)*			
1400.	24682	*Tachybaptus novaehollandiae subsp. novaehollandiae (Australasian Grebe, Black-throated Grebe)*			
1401.	24331	*Tadorna tadornoides (Australian Shelduck, Mountain Duck)*			
1402.		*Tamopsis facialis*			
1403.		*Tamopsis perthensis*			
1404.		*Tanypodinae sp.*			
1405.	38843	*Tapinella panuoides*			
1406.	45613	*Taraxacum khatoonae*	Y		
1407.	24167	*Tarsipes rostratus (Honey Possum, Noolbenger)*			
1408.		*Tasmanicosa leuckartii*			
1409.	20135	*Taxandria linearifolia*			
1410.	32440	*Tayloria octoblepharum*			
1411.	33236	*Tecticornia halocnemoides (Shrubby Samphire)*			
1412.	33237	*Tecticornia halocnemoides subsp. halocnemoides*			
1413.	31718	*Tecticornia lepidosperma*			
1414.		*Tegenaria atrica*			Y
1415.	4251	*Templetonia drummondii*			
1416.		*Tetragnatha demissa*			
1417.	1036	*Tetraria octandra*			
1418.	1701	*Thelymitra antennifera (Vanilla Orchid)*			
1419.	10856	*Thelymitra benthamiana (Leopard Orchid)*			
1420.	1702	*Thelymitra campanulata (Shirt Orchid)*			
1421.	1705	*Thelymitra crinita (Blue Lady Orchid)*			
1422.	1707	*Thelymitra flexuosa (Twisted Sun Orchid)*			
1423.	11053	*Thelymitra macrophylla*			
1424.		*Thelymitra sp.*			
1425.	1715	*Thelymitra spiralis (Curlylocks)*			
1426.	1718	*Thelymitra villosa (Custard Orchid)*			

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1427.	20731	*Thelymitra vulgaris*			
1428.	5084	*Thomasia grandiflora (Large Flowered Thomasia)*			
1429.	5087	*Thomasia macrocarpa (Large Fruited Thomasia)*			
1430.	24845	*Threskiornis spinicollis (Straw-necked Ibis)*			
1431.	1318	*Thysanotus arbuscula*			
1432.	1319	*Thysanotus arenarius*			
1433.	1320	*Thysanotus asper (Hairy Fringe Lily)*			
1434.	1338	*Thysanotus manglesianus (Fringed Lily)*			
1435.		*Thysanotus manglesianus/patersonii complex*			
1436.	1339	*Thysanotus multiflorus (Many-flowered Fringe Lily)*			
1437.	1343	*Thysanotus patersonii*			
1438.	46055	*Thysanotus sp. Coastal plain (N.H. Brittan 66/63)*			
1439.	1351	*Thysanotus sparteus*			
1440.	1354	*Thysanotus tenellus*			
1441.	1357	*Thysanotus thyrsoideus*			
1442.	1358	*Thysanotus triandrus*			
1443.	25203	*Tiliqua occipitalis (Western Bluetongue)*			
1444.	25204	*Tiliqua rugosa subsp. aspera*			
1445.	25207	*Tiliqua rugosa subsp. rugosa*			
1446.		*Tipulidae sp.*			
1447.	25549	*Todiramphus sanctus (Sacred Kingfisher)*			
1448.	24309	*Todiramphus sanctus subsp. sanctus (Sacred Kingfisher)*			
1449.	6280	*Trachymene pilosa (Native Parsnip)*			
1450.	17684	*Tremulina tremula*			
1451.	11112	*Tribolium uniolae*	Y		
1452.	1481	*Tribonanthes australis (Southern Tiurndin)*			
1453.	1482	*Tribonanthes brachypetala (Nodding Tiurndin)*			
1454.	1483	*Tribonanthes longipetala (Branching Tiurndin)*			
1455.	8798	*Tribonanthes uniflora (Woolly Tiurndin)*			
1456.	8799	*Tribonanthes variabilis (Hairy-stigma Tiurndin)*			
1457.	1485	*Tribonanthes violacea (Violet Tiurndin)*			
1458.	48141	*Tribonyx ventralis (Black-tailed Native-hen)*			
1459.	4383	*Tribulus terrestris (Caltrop)*	Y		
1460.	39094	*Trichia affinis*			
1461.	8251	*Trichocline spathulata (Native Gerbera)*			
1462.	25723	*Trichoglossus haematodus (Rainbow Lorikeet)*			
1463.	24755	*Trichoglossus haematodus subsp. moluccanus (Rainbow Lorikeet)*	Y		
1464.	25521	*Trichosurus vulpecula (Common Brushtail Possum)*			
1465.	1361	*Tricoryne elatior (Yellow Autumn Lily)*			
1466.	1362	*Tricoryne humilis*			
1467.	1363	*Tricoryne tenella*			
1468.	1038	*Tricostularia neesii*			
1469.	17145	*Trifolium angustifolium var. angustifolium*	Y		
1470.	4291	*Trifolium arvense (Hare's Foot Clover)*	Y		
1471.	4292	*Trifolium campestre (Hop Clover)*	Y		
1472.	4295	*Trifolium dubium (Suckling Clover)*	Y		
1473.	4297	*Trifolium glomeratum (Cluster Clover)*	Y		
1474.	34197	*Trifolium michelianum*	Y		Y
1475.	19970	*Trifolium resupinatum var. majus*	Y		
1476.	14738	*Trifolium resupinatum var. resupinatum*	Y		
1477.	4309	*Trifolium scabrum (Rough Clover)*	Y		
1478.	15509	*Trifolium tomentosum var. tomentosum*	Y		
1479.	33676	*Triglochin calcitrapa*			
1480.	33677	*Triglochin centrocarpa*			
1481.	146	*Triglochin minutissima*			
1482.	147	*Triglochin mucronata*			
1483.	148	*Triglochin muelleri*			
1484.	18587	*Triglochin nana*			
1485.		*Triglochin sp. scps*			
1486.		*Triglochin sp.Brixton 04 (possibly T. mullerii)*			Y
1487.	150	*Triglochin stowardii*			
1488.	4737	*Tripterococcus brunonis (Winged Stackhousia)*			
1489.	1139	*Trithuria bibracteata*			
1490.	1141	*Trithuria submersa*			
1491.	4360	*Tropaeolum majus (Garden Nasturtium)*	Y		
1492.	33418	*Trymalium odoratissimum subsp. odoratissimum*			
1493.		*Tubaria rufofulva*			
1494.	38846	*Tubaria serrulata*			
1495.	24069	*Tursiops truncatus (Bottlenose Dolphin)*			
1496.	98	*Typha domingensis (Bulrush, Djandjid)*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
1497.	99	*Typha orientalis (Bulrush, Cumbungi)*			
1498.	24852	*Tyto alba subsp. delicatula (Barn Owl)*			
1499.	24983	*Underwoodisaurus milii (Barking Gecko)*			
1500.		*Urocampus carinirostris*			
1501.		*Urodacus novaehollandiae*			
1502.	8254	*Urospermum picroides (False Hawkbit)*	Y		
1503.	8255	*Ursinia anthemoides (Ursinia)*	Y		
1504.	38388	*Ursinia anthemoides subsp. anthemoides*	Y		
1505.	1767	*Urtica urens (Small Nettle)*	Y		
1506.	12493	*Utricularia gibba*			
1507.	7138	*Utricularia inaequalis*			
1508.	7145	*Utricularia menziesii (Redcoats)*			
1509.	7148	*Utricularia multifida*			
1510.	7153	*Utricularia tenella*			
1511.	7157	*Utricularia violacea (Violet Bladderwort)*			
1512.	33537	*Vallisneria australis*	Y		
1513.	24386	*Vanellus tricolor (Banded Lapwing)*			
1514.	25218	*Varanus gouldii (Bungarra or Sand Monitor)*			
1515.	25225	*Varanus rosenbergi (Heath Monitor)*			
1516.	25526	*Varanus tristis (Racehorse Monitor)*			
1517.	7665	*Velleia trinervis*			
1518.		*Venator immansueta*			
1519.		*Venatrix pullastra*			
1520.	36096	*Verbena incompta (Purple-top Verbena)*	Y		
1521.	7108	*Veronica arvensis (Wall Speedwell)*	Y		
1522.	6070	*Verticordia acerosa*			
1523.	15431	*Verticordia acerosa var. acerosa*			
1524.	12388	*Verticordia acerosa var. preissii*			
1525.	6076	*Verticordia densiflora (Compacted Featherflower)*			
1526.	15432	*Verticordia densiflora var. densiflora*			
1527.	6088	*Verticordia huegelii (Variegated Featherflower)*			
1528.	15433	*Verticordia huegelii var. huegelii*			
1529.	6107	*Verticordia pennigera*			
1530.	6110	*Verticordia plumosa (Plumed Featherflower)*			
1531.	12449	*Verticordia plumosa var. brachyphylla*			
1532.	4320	*Vicia hirsuta (Hairy Vetch)*	Y		
1533.	4322	*Vicia sativa (Common Vetch)*	Y		
1534.	17285	*Vicia sativa subsp. cordata*	Y		
1535.	11474	*Vicia sativa subsp. nigra*	Y		
1536.	12070	*Vicia sativa subsp. sativa*	Y		
1537.	29491	*Vicia tetrasperma*	Y		Y
1538.	4325	*Viminaria juncea (Swishbush, Koweda)*			
1539.	24040	*Vulpes vulpes (Red Fox)*	Y		
1540.	722	*Vulpia bromoides (Squirrel Tail Fescue)*	Y		
1541.	724	*Vulpia myuros (Rat's Tail Fescue)*	Y		
1542.	33101	*Vulpia myuros forma myuros*	Y		
1543.	7384	*Wahlenbergia capensis (Cape Bluebell)*	Y		
1544.	7389	*Wahlenbergia preissii*			
1545.	13103	*Watsonia borbonica*	Y		
1546.	1566	*Watsonia marginata*	Y		
1547.	1567	*Watsonia meriana (Bulbil Watsonia)*	Y		
1548.	18108	*Watsonia meriana var. bulbillifera*	Y		
1549.	18118	*Watsonia meriana var. meriana*	Y		
1550.	1569	*Watsonia versfeldii*	Y		
1551.	6658	*Wilsonia backhousei (Narrow-leaf Wilsonia)*			
1552.	1394	*Wurmbea dioica (Early Nancy)*			
1553.		*Wurmbea dioica subsp. aff. alba (gjk 12803)*			
1554.	12072	*Wurmbea dioica subsp. alba*			
1555.	1251	*Xanthorrhoea brunonis*			
1556.	14544	*Xanthorrhoea brunonis subsp. brunonis*			
1557.	1256	*Xanthorrhoea preissii (Grass tree, Palga)*			
1558.	6289	*Xanthosia huegelii*			
1559.	2331	*Xylomelum occidentale (Woody Pear, Djandin)*			
1560.	1049	*Zantedeschia aethiopica (Arum Lily)*	Y		
1561.		*Zebraplatys fractivittata*			
1562.	25765	*Zosterops lateralis (Grey-breasted White-eye, Silvereye)*			

Conservation Codes
T - Rare or likely to become extinct
X - Presumed extinct
IA - Protected under international agreement

Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area

S - Other specially protected fauna
1 - Priority 1
2 - Priority 2
3 - Priority 3
4 - Priority 4
5 - Priority 5

[1] For NatureMap's purposes, species flagged as endemic are those whose records are wholely contained within the search area. Note that only those records complying with the search criterion are included in the calculation. For example, if you limit records to those from a specific datasource, only records from that datasource are used to determine if a species is restricted to the query area.

NatureMap
Mapping Western Australia's biodiversity

NatureMap Species Report

Created By Guest user on 10/01/2020

Current Names Only	Yes
Core Datasets Only	Yes
Method	'By Line'
Vertices	32° 00' 50" S,115° 56' 43" E 32° 02' 13" S,115° 58' 12" E 32° 02' 46" S,115° 58' 39" E 32° 03' 02" S,115° 59' 04" E
Group By	Conservation Status

Conservation Status	Species	Records
Non-conservation taxon	1658	47139
Other specially protected fauna	3	9
Priority 1	7	12
Priority 2	8	13
Priority 3	37	154
Priority 4	16	260
Protected under international agreement	7	100
Rare or likely to become extinct	27	1435
TOTAL	**1763**	**49122**

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
Rare or likely to become extinct					
1.	6309	*Andersonia gracilis*		T	
2.	38480	*Austrostipa bronwenae*		T	
3.	32211	*Banksia mimica (Summer Honeypot)*		T	
4.	1596	*Caladenia huegelii (Grand Spider Orchid)*		T	
5.	1213	*Calectasia cyanea (Blue Tinsel Lily)*		T	
6.	24731	*Calyptorhynchus banksii subsp. naso (Forest Red-tailed Black Cockatoo)*		T	
7.	24733	*Calyptorhynchus baudinii (Baudin's Cockatoo, White-tailed Long-billed Black Cockatoo)*		T	
8.	24734	*Calyptorhynchus latirostris (Carnaby's Cockatoo, White-tailed Short-billed Black Cockatoo)*		T	
9.	48400	*Calyptorhynchus sp. (white-tailed black cockatoo)*		T	
10.	13653	*Calytrix breviseta subsp. breviseta*		T	
11.	13999	*Conospermum undulatum*		T	
12.	5505	*Darwinia apiculata (Scarp Darwinia)*		T	
13.	24092	*Dasyurus geoffroii (Chuditch, Western Quoll)*		T	
14.	1637	*Diuris purdiei (Purdie's Donkey Orchid)*		T	
15.	17605	*Eleocharis keigheryi*		T	
16.	17150	*Eremophila glabra subsp. chlorella*		T	
17.	7491	*Goodenia arthrotricha*		T	
18.	2107	*Grevillea thelemanniana (Spider Net Grevillea)*		T	
19.	33983	*Leioproctus douglasiellus (a short-tongued bee)*		T	
20.	942	*Lepidosperma rostratum*		T	
21.	17106	*Macarthuria keigheryi*		T	
22.	33984	*Neopasiphae simplicior (a short-tongued bee)*		T	
23.	2753	*Ptilotus pyramidatus*		T	Y
24.	18590	*Synaphea sp. Fairbridge Farm (D. Papenfus 696)*		T	
25.	1033	*Tetraria australiensis*		T	
26.	10862	*Thelymitra stellata (Star Orchid)*		T	
27.	34113	*Westralunio carteri (Carter's Freshwater Mussel)*		T	
Protected under international agreement					
28.	41323	*Actitis hypoleucos (Common Sandpiper)*		IA	
29.	48587	*Hydroprogne caspia (Caspian Tern)*		IA	
30.	48591	*Pandion cristatus (Osprey, Eastern Osprey)*		IA	
31.	24843	*Plegadis falcinellus (Glossy Ibis)*		IA	
32.	48597	*Thalasseus bergii (Crested Tern)*		IA	
33.	24806	*Tringa glareola (Wood Sandpiper)*		IA	
34.	24808	*Tringa nebularia (Common Greenshank, greenshank)*		IA	
Other specially protected fauna					
35.	25624	*Falco peregrinus (Peregrine Falcon)*		S	

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
36.	24475	*Falco peregrinus subsp. macropus (Australian Peregrine Falcon)*		S	
37.	48070	*Phascogale tapoatafa subsp. wambenger (South-western Brush-tailed Phascogale, Wambenger)*		S	
Priority 1					
38.	14932	*Acacia lasiocarpa var. bracteolata long peduncle variant (G.J. Keighery 5026)*		P1	
39.	45014	*Amanita quenda*		P1	
40.	48689	*Bolboschoenus fluviatilis*		P1	
41.	20096	*Calandrinia sp. Piawaning (A.C. Beauglehole 12257)*		P1	
42.	6178	*Haloragis scoparia*		P1	
43.	11615	*Ptilotus sericostachyus subsp. roseus*		P1	
44.	16280	*Schoenus sp. Beaufort (G.J. Keighery 6291)*		P1	
Priority 2					
45.	41732	*Andersonia sp. Blepharifolia (F. & J. Hort 1919)*		P2	
46.	14663	*Comesperma griffinii*		P2	
47.	48581	*Glossurocolletes bilobatus (a short-tongued bee (southwest), short-tongued bee)*		P2	
48.	19241	*Lepyrodia curvescens*		P2	
49.	37683	*Melaleuca viminalis*		P2	
50.	999	*Schoenus loliaceus*		P2	
51.	19704	*Stenanthemum sublineare*		P2	
52.	13783	*Thysanotus sp. Badgingarra (E.A. Griffin 2511)*		P2	
Priority 3					
53.	3373	*Acacia horridula*		P3	
54.	25242	*Acanthophis antarcticus (Southern Death Adder)*		P3	
55.	1729	*Allocasuarina grevilleoides*		P3	
56.	48332	*Amanita preissii (Cinnamon-ring Lepidella)*		P3	
57.	43542	*Amanita wadjukiorum*		P3	
58.	7831	*Angianthus micropodioides*		P3	
59.	7849	*Asteridea gracilis*		P3	
60.	45402	*Babingtonia urbana (Coastal Plain Babingtonia)*		P3	
61.	32138	*Banksia pteridifolia subsp. vernalis*		P3	
62.	5390	*Beaufortia purpurea (Purple Beaufortia)*		P3	
63.	3178	*Byblis gigantea (Rainbow Plant)*		P3	
64.	759	*Carex tereticaulis*		P3	
65.	19338	*Chamaescilla gibsonii*		P3	
66.	4560	*Comesperma rhadinocarpum (Slender-fruited Comesperma)*		P3	
67.	41641	*Ctenotus ora (Coastal Plains Skink)*		P3	
68.	41801	*Eryngium pinnatifidum subsp. Palustre (G.J. Keighery 13459)*		P3	
69.	41810	*Eryngium sp. Subdecumbens (G.J. Keighery 5390)*		P3	
70.	1469	*Haemodorum loratum*		P3	
71.	6686	*Halgania corymbosa*		P3	
72.	48935	*Idiosoma sigillatum (Swan Coastal Plain shield-backed trapdoor spider)*		P3	
73.	29775	*Isopogon drummondii*		P3	
74.	16317	*Isotropis cuneifolia subsp. glabra*		P3	
75.	20462	*Jacksonia gracillima*		P3	
76.	45081	*Lasiopetalum glutinosum subsp. glutinosum*		P3	
77.	25147	*Lerista lineata (Perth Slider, Lined Skink)*		P3	
78.	33638	*Meionectes tenuifolia*		P3	
79.	6193	*Myriophyllum echinatum*		P3	
80.	25249	*Neelaps calonotos (Black-striped Snake, black-striped burrowing snake)*		P3	
81.	11132	*Platysace ramosissima*		P3	
82.	974	*Schoenus benthamii*		P3	
83.	980	*Schoenus capillifolius*		P3	
84.	1008	*Schoenus pennisetis*		P3	
85.	17731	*Schoenus sp. Waroona (G.J. Keighery 12235)*		P3	
86.	18564	*Stylidium aceratum*		P3	
87.	7771	*Stylidium periscelianthum (Pantaloon Triggerplant)*		P3	
88.	48297	*Styphelia filifolia*		P3	
89.	1317	*Thysanotus anceps*		P3	
Priority 4					
90.	14131	*Acacia oncinophylla subsp. patulifolia*		P4	
91.	141	*Aponogeton hexatepalus (Stalked Water Ribbons)*		P4	
92.	4444	*Boronia tenuis (Blue Boronia)*		P4	
93.	5396	*Calothamnus accedens*		P4	
94.	25035	*Ctenotus delli (Dell's skink, Darling Range southwest Ctenotus)*		P4	
95.	3115	*Drosera occidentalis (Western Sundew)*		P4	
96.	5146	*Hibbertia montana*		P4	
97.	6233	*Hydrocotyle lemnoides (Aquatic Pennywort)*		P4	
98.	24215	*Hydromys chrysogaster (Water-rat, Rakali)*		P4	

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
99.	48588	*Isoodon fusciventer (Quenda, southwestern brown bandicoot)*		P4	
100.	5025	*Lasiopetalum bracteatum (Helena Velvet Bush)*		P4	
101.	36200	*Ornduffia submersa*		P4	
102.	24328	*Oxyura australis (Blue-billed Duck)*		P4	
103.	1003	*Schoenus natans (Floating Bog-rush)*		P4	
104.	7756	*Stylidium longitubum (Jumping Jacks)*		P4	
105.	14714	*Verticordia lindleyi subsp. lindleyi*		P4	

Non-conservation taxon

106.	19708	*Abutilon grandifolium*	Y		
107.	15429	*Acacia alata var. alata*			
108.	15466	*Acacia applanata*			
109.	3233	*Acacia barbinervis*			
110.	3294	*Acacia dentifera*			
111.	11926	*Acacia drewiana subsp. drewiana*			
112.	3374	*Acacia huegelii*			
113.	3382	*Acacia incrassata*			
114.	3383	*Acacia incurva*			
115.	3409	*Acacia lasiocarpa (Panjang)*			
116.	11611	*Acacia lasiocarpa var. lasiocarpa*			
117.	3410	*Acacia lateriticola*			
118.	17861	*Acacia longifolia*	Y		
119.	17464	*Acacia longifolia subsp. longifolia*	Y		
120.	3454	*Acacia nervosa (Rib Wattle)*			
121.	3464	*Acacia obovata*			
122.	17860	*Acacia podalyriifolia*	Y		
123.	3502	*Acacia pulchella (Prickly Moses)*			
124.	15481	*Acacia pulchella var. glaberrima*			
125.	15483	*Acacia pulchella var. pulchella*			
126.	3527	*Acacia saligna (Orange Wattle, Kudjong)*			
127.	30033	*Acacia saligna subsp. lindleyi*			
128.	30032	*Acacia saligna subsp. saligna*			
129.	3541	*Acacia sessilis*			
130.	3557	*Acacia stenoptera (Narrow Winged Wattle)*			
131.	3574	*Acacia teretifolia*			
132.	3602	*Acacia willdenowiana (Grass Wattle)*			
133.	24559	*Acanthagenys rufogularis (Spiny-cheeked Honeyeater)*			
134.	24260	*Acanthiza apicalis (Broad-tailed Thornbill, Inland Thornbill)*			
135.	24261	*Acanthiza chrysorrhoa (Yellow-rumped Thornbill)*			
136.	24262	*Acanthiza inornata (Western Thornbill)*			
137.	1205	*Acanthocarpus canaliculatus*			
138.	24560	*Acanthorhynchus superciliosus (Western Spinebill)*			
139.	7811	*Acanthospermum hispidum (Starburr)*	Y		
140.	25535	*Accipiter cirrocephalus (Collared Sparrowhawk)*			
141.	24281	*Accipiter cirrocephalus subsp. cirrocephalus (Collared Sparrowhawk)*			
142.	25536	*Accipiter fasciatus (Brown Goshawk)*			
143.	24282	*Accipiter fasciatus subsp. fasciatus (Brown Goshawk)*			
144.		*Acercella falcipes*			
145.	42368	*Acritoscincus trilineatus (Western Three-lined Skink)*			
146.	25755	*Acrocephalus australis (Australian Reed Warbler)*			
147.	24831	*Acrocephalus australis subsp. gouldi (Australian Reed Warbler)*			
148.	6205	*Actinotus leucocephalus (Flannel Flower)*			
149.	14970	*Adenanthos barbiger*			
150.	1775	*Adenanthos cygnorum (Common Woollybush)*			
151.	11837	*Adenanthos cygnorum subsp. cygnorum (Common Woollybush)*			
152.	1791	*Adenanthos obovatus (Basket Flower)*			
153.		*Afurcagobius suppositus*			
154.	23474	*Agrostocrinum hirsutum*			
155.	1261	*Agrostocrinum scabrum (Blue Grass Lily)*			
156.	23501	*Agrostocrinum scabrum subsp. scabrum*			
157.	184	*Aira caryophyllea (Silvery Hairgrass)*	Y		
158.	185	*Aira cupaniana (Silvery Hairgrass)*	Y		
159.	1056	*Alexgeorgea nitens*			
160.	1732	*Allocasuarina humilis (Dwarf Sheoak)*			
161.	1734	*Allocasuarina microstachya*			
162.	2648	*Alternanthera denticulata (Lesser Joyweed)*			
163.	2652	*Alternanthera nodiflora (Common Joyweed)*			
164.	48626	*Althenia australis*			
165.	38756	*Amanita umbrinella*			
166.	38757	*Amanita xanthocephala*			
167.	2655	*Amaranthus albus (Tumbleweed)*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
			Y		
168.	7820	*Ambrosia artemisiifolia (Annual Ragweed, Bitterweed, Hay-feverweed, Hog-weed)*	Y		
169.	7821	*Ambrosia psilostachya (Perennial Ragweed)*	Y		
170.	13380	*Amphibromus nervosus*			
171.	197	*Amphipogon debilis*			
172.	199	*Amphipogon strictus (Greybeard Grass)*			
173.	200	*Amphipogon turbinatus*			
174.	13267	*Amyema linophylla subsp. linophylla*			
175.	2380	*Amyema miquelii (Stalked Mistletoe)*			
176.	2383	*Amyema preissii (Wireleaf Mistletoe)*			
177.		*Aname mainae*			
178.		*Aname tepperi*			
179.	1058	*Anarthria gracilis*			
180.	1059	*Anarthria humilis*			
181.	1060	*Anarthria laevis*			
182.	24310	*Anas castanea (Chestnut Teal)*			
183.	24312	*Anas gracilis (Grey Teal)*			
184.	24313	*Anas platyrhynchos (Mallard)*			
185.		*Anas platyrhynchos subsp. domesticus*			
186.	24315	*Anas rhynchotis (Australasian Shoveler)*			
187.	24316	*Anas superciliosa (Pacific Black Duck)*			
188.		*Ancylidae sp.*			
189.	6300	*Andersonia aristata (Rice Flower)*			
190.	6312	*Andersonia involucrata*			
191.	6314	*Andersonia lehmanniana*			
192.	11471	*Andersonia lehmanniana subsp. lehmanniana*			
193.	7833	*Angianthus preissianus*			
194.	47414	*Anhinga novaehollandiae (Australasian Darter)*			
195.	11470	*Anigozanthos bicolor subsp. bicolor*			
196.	1409	*Anigozanthos humilis (Catspaw)*			
197.	11434	*Anigozanthos humilis subsp. humilis*			
198.	1411	*Anigozanthos manglesii (Mangles Kangaroo Paw, Kurulbrang)*			
199.	11261	*Anigozanthos manglesii subsp. manglesii*			
200.	29487	*Anigozanthos manglesii var. x angustifolius*			
201.	1416	*Anigozanthos viridis (Green Kangaroo Paw, Kurulbardang)*			
202.	11566	*Anigozanthos viridis subsp. viridis*			
203.	17455	*Anredera cordifolia*	Y		
204.		*Anser anser*			
205.	24088	*Antechinus flavipes subsp. leucogaster (Yellow-footed Antechinus, Mardo)*			
206.	24561	*Anthochaera carunculata (Red Wattlebird)*			
207.	24562	*Anthochaera lunulata (Western Little Wattlebird)*			
208.	12724	*Anthotium junciforme*			
209.	24599	*Anthus australis subsp. australis (Australian Pipit)*			
210.	3686	*Aotus cordifolia*			
211.	3688	*Aotus gracillima*			
212.	3692	*Aotus procumbens*			
213.	1116	*Aphelia brizula*			
214.	1117	*Aphelia cyperoides*			
215.	1118	*Aphelia drummondii*			
216.	43548	*Aphelia sp. Albany (B.G. Briggs 596)*			
217.	12040	*Apium prostratum subsp. prostratum var. prostratum (Sea Celery)*			
218.	24990	*Aprasia pulchella (Granite Worm-lizard)*			
219.	24991	*Aprasia repens (Sand-plain Worm-lizard)*			
220.	24285	*Aquila audax (Wedge-tailed Eagle)*			
221.		*Arachnura higginsi*			
222.		*Araneus eburneiventris*			
223.		*Araneus senicaudatus*			
224.		*Araneus talipedatus*			
225.	17355	*Araujia sericifera*	Y		
226.	7838	*Arctotheca calendula (Cape Weed, African Marigold)*	Y		
227.	38969	*Arcyria minuta*			
228.	25557	*Ardea garzetta (Little Egret)*			
229.	25559	*Ardea intermedia (Intermediate Egret)*			
230.	41324	*Ardea modesta (great egret, white egret)*			
231.	24340	*Ardea novaehollandiae (White-faced Heron)*			
232.	24341	*Ardea pacifica (White-necked Heron)*			
233.	25560	*Ardea sacra (Eastern Reef Egret, Eastern Reef Heron)*			
234.		*Argiope trifasciata*			
235.	1264	*Arnocrinum preissii*			
236.	25566	*Artamus cinereus (Black-faced Woodswallow)*			

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237.	24353	*Artamus cyanopterus (Dusky Woodswallow)*			
238.	24356	*Artamus personatus (Masked Woodswallow)*			
239.		*Artema atlanta*			
240.		*Artoria linnaei*			
241.		*Artoriopsis eccentrica*			
242.		*Artoriopsis joergi*			
243.		*Asadipus kunderang*			
244.	1201	*Asparagus officinalis (Asparagus)*	Y		
245.	1364	*Asphodelus fistulosus (Onion Weed)*	Y		
246.		*Astartea aff. fascicularis sthcst*			
247.	20350	*Astartea affinis (West-coast Astartea)*			
248.	20249	*Astartea leptophylla (River-bank Astartea)*			
249.	20283	*Astartea scoparia (Common Astartea)*			
250.	6323	*Astroloma ciliatum (Candle Cranberry)*			
251.	6327	*Astroloma foliosum (Candle Cranberry)*			
252.	6328	*Astroloma glaucescens*			
253.	6330	*Astroloma macrocalyx (Swan Berry)*			
254.	6334	*Astroloma pallidum (Kick Bush)*			
255.	6337	*Astroloma stomarrhena (Red Swamp Cranberry)*			
256.	6339	*Astroloma xerophyllum*			
257.	2471	*Atriplex prostrata (Hastate Orache)*	Y		
258.		*Austracantha minax*			
259.	17233	*Austrostipa campylachne*			
260.	17234	*Austrostipa compressa*			
261.	17237	*Austrostipa elegantissima*			
262.	37421	*Austrostipa sp. Marchagee (B.R. Maslin 1407)*			
263.	17257	*Austrostipa variabilis*			
264.	233	*Avena barbata (Bearded Oat)*	Y		
265.		*Avena sp. Yule5*			Y
266.	24318	*Aythya australis (Hardhead)*			
267.	42902	*Azolla rubra*			
268.	18279	*Babiana angustifolia*	Y		
269.	36441	*Babingtonia camphorosmae (Camphor Myrtle)*			
270.	45403	*Babingtonia pelloeae (Pelloe's Babingtonia)*			
271.	38978	*Badhamia panicea*			
272.		*Badumna insignis*			
273.		*Ballarra longipalpus*			
274.	32682	*Banksia armata var. armata*			
275.	1800	*Banksia attenuata (Slender Banksia, Piara)*			
276.	32576	*Banksia dallanneyi (Couch Honeypot)*			
277.	32580	*Banksia dallanneyi subsp. dallanneyi var. dallanneyi*			
278.	32577	*Banksia dallanneyi subsp. dallanneyi var. mellicula*			
279.	1819	*Banksia grandis (Bull Banksia, Pulgarla)*			
280.	1823	*Banksia incana*			
281.	32214	*Banksia kippistiana*			
282.	1830	*Banksia littoralis (Swamp Banksia, Pungura)*			
283.	1834	*Banksia menziesii (Firewood Banksia)*			
284.	32080	*Banksia sessilis var. sessilis*			
285.	12111	*Banksia sphaerocarpa var. sphaerocarpa (Fox Banksia)*			
286.	1852	*Banksia telmatiaea (Swamp Fox Banksia)*			
287.	1855	*Banksia victoriae (Woolly Orange Banksia)*			
288.	32315	*Barbula calycina*			
289.		*Barnardius zonarius*			
290.	740	*Baumea arthrophylla*			
291.	743	*Baumea juncea (Bare Twigrush)*			
292.	744	*Baumea laxa*			
293.	745	*Baumea preissii*			
294.	5387	*Beaufortia macrostemon (Darling Range Beaufortia)*			
295.	5393	*Beaufortia squarrosa (Sand Beaufortia, Sand Bottlebrush, Puno)*			
296.	7046	*Bellardia trixago (Bellardia)*	Y		
297.	48868	*Bellardia viscosa*	Y		
298.	25788	*Billardiera fraseri (Elegant Pronaya)*			
299.	24319	*Biziura lobata (Musk Duck)*			
300.	1417	*Blancoa canescens (Winter Bell)*			
301.	749	*Bolboschoenus caldwellii (Marsh Club-rush)*			
302.		*Boletus sp.*			
303.	4413	*Boronia crenulata (Aniseed Boronia)*			
304.	11503	*Boronia crenulata subsp. crenulata var. crenulata*			
305.	16636	*Boronia crenulata subsp. viminea*			
306.	4414	*Boronia cymosa (Granite Boronia)*			

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307.	4417	*Boronia dichotoma*			
308.	4432	*Boronia ovata*			
309.	17665	*Boronia purdieana subsp. purdieana*			
310.	4438	*Boronia ramosa*			
311.	11381	*Boronia ramosa subsp. anethifolia*			
312.	1272	*Borya scirpoidea*			
313.	1273	*Borya sphaerocephala (Pincushions)*			
314.	24251	*Bos taurus (European Cattle)*	Y		
315.	48782	*Bossiaea angustifolia*			
316.	3710	*Bossiaea eriocarpa (Common Brown Pea)*			
317.	3714	*Bossiaea ornata (Broad Leaved Brown Pea)*			
318.		*Bostockia porosa*			
319.	6341	*Brachyloma preissii (Globe Heath)*			
320.	7878	*Brachyscome iberidifolia*			
321.	42381	*Brachyurophis semifasciatus (Southern Shovel-nosed Snake)*			
322.	3000	*Brassica tournefortii (Mediterranean Turnip)*	Y		
323.	244	*Briza maxima (Blowfly Grass)*	Y		
324.	245	*Briza minor (Shivery Grass)*	Y		
325.	248	*Bromus catharticus (Prairie Grass)*	Y		
326.	249	*Bromus diandrus (Great Brome)*	Y		
327.	250	*Bromus hordeaceus (Soft Brome)*	Y		
328.	32330	*Bryum argenteum*			
329.	1366	*Bulbine semibarbata (Leek Lily)*			
330.	1383	*Burchardia bairdiae*			
331.	12770	*Burchardia congesta*			
332.	1385	*Burchardia multiflora (Dwarf Burchardia)*			
333.	24359	*Burhinus grallarius (Bush Stone-curlew)*			
334.		*Byssomerulius corium*			
335.	25714	*Cacatua pastinator (Western Long-billed Corella)*			
336.	25715	*Cacatua roseicapilla (Galah)*			
337.	25716	*Cacatua sanguinea (Little Corella)*			
338.	24729	*Cacatua tenuirostris (Eastern Long-billed Corella)*	Y		
339.	25598	*Cacomantis flabelliformis (Fan-tailed Cuckoo)*			
340.	42307	*Cacomantis pallidus (Pallid Cuckoo)*			
341.		*Caenidae sp.*			
342.	1276	*Caesia micrantha (Pale Grass Lily)*			
343.	1277	*Caesia occidentalis*			
344.	15330	*Caladenia arenicola*			
345.	1586	*Caladenia discoidea (Dancing Orchid)*			
346.	1590	*Caladenia ferruginea (Rusty Spider Orchid)*			
347.	1592	*Caladenia flava (Cowslip Orchid)*			
348.	15348	*Caladenia flava subsp. flava*			
349.	15365	*Caladenia longicauda subsp. longicauda*			
350.	1605	*Caladenia marginata (White Fairy Orchid)*			
351.	17760	*Caladenia nobilis*			
352.	15503	*Caladenia paludosa*			
353.	15377	*Caladenia reptans subsp. reptans*			
354.	2854	*Calandrinia granulifera (Pygmy Purslane)*			
355.	2856	*Calandrinia liniflora (Parakeelya)*			
356.	16365	*Calandrinia sp. Kenwick (G.J. Keighery 10905)*			
357.	1214	*Calectasia grandiflora (Blue Tinsel Lily)*			
358.	19309	*Calectasia narragara*			
359.	4717	*Callitriche stagnalis (Common Starwort)*	Y		
360.	36520	*Callitris acuminata (Dwarf Cypress)*			
361.	36600	*Callitris pyramidalis (Swamp Cypress)*			
362.	5411	*Calothamnus hirsutus*			
363.	5415	*Calothamnus lateralis*			
364.	5426	*Calothamnus quadrifidus (One-sided Bottlebrush, Kwowdjard)*			
365.	35816	*Calothamnus quadrifidus subsp. quadrifidus*			
366.	5428	*Calothamnus rupestris (Mouse Ears)*			
367.	5429	*Calothamnus sanguineus (Silky-leaved Blood flower, Pindak)*			
368.	5431	*Calothamnus torulosus*			
369.	16492	*Calycopeplus paucifolius*			
370.	25717	*Calyptorhynchus banksii (Red-tailed Black-Cockatoo)*			
371.	5437	*Calytrix acutifolia*			
372.	5439	*Calytrix angulata (Yellow Starflower)*			
373.	5441	*Calytrix aurea*			
374.	5458	*Calytrix flavescens (Summer Starflower)*			
375.	5460	*Calytrix fraseri (Pink Summer Calytrix)*			
376.	5461	*Calytrix glutinosa*			

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377.	5476	*Calytrix sapphirina*			
378.	13655	*Calytrix simplex subsp. suboppositifolia*			
379.		*Calytrix sp.*			
380.	5485	*Calytrix variabilis*			
381.	32338	*Campylopus introflexus*	Y		
382.	754	*Carex divisa (Divided Sedge)*	Y		
383.	755	*Carex fascicularis (Tassel Sedge)*			
384.	1162	*Cartonema philydroides*			
385.	11351	*Cassytha aurea var. hirta*			
386.	2951	*Cassytha flava (Dodder Laurel)*			
387.	2952	*Cassytha glabella (Tangled Dodder Laurel)*			
388.	2956	*Cassytha pomiformis (Dodder Laurel)*			
389.	2957	*Cassytha racemosa (Dodder Laurel)*			
390.	11799	*Cassytha racemosa forma racemosa*			
391.		*Cassytha sp. scps*			Y
392.	18321	*Casuarina glauca*	Y		
393.	1742	*Casuarina obesa (Swamp Sheoak, Kuli)*			
394.	760	*Caustis dioica*			
395.		*Ceinidae sp.*			
396.		*Celaenia excavata*			
397.	41564	*Cenchrus clandestinus (Kikuyu Grass)*	Y		
398.	41566	*Cenchrus longisetus (Feathertop)*	Y		
399.	41567	*Cenchrus macrourus (African Feather Grass)*	Y		
400.	41563	*Cenchrus purpureus (Elephant Grass)*	Y		
401.	41568	*Cenchrus setaceus (Fountain Grass)*	Y		
402.	7916	*Centaurea melitensis (Maltese Cockspur, Malta Thistle)*	Y		
403.	7917	*Centaurea solstitialis (St Barnaby's Thistle, Yellow Star Thistle)*	Y		
404.	6539	*Centaurium erythraea (Common Centaury)*	Y		
405.	6542	*Centaurium tenuiflorum*	Y		
406.	6214	*Centella asiatica*			
407.	7918	*Centipeda cunninghamii (Common Sneezewood, Gukwonderuk, Old Man Weed)*			
408.	1120	*Centrolepis alepyroides*			
409.	1121	*Centrolepis aristata (Pointed Centrolepis)*			
410.	1123	*Centrolepis caespitosa*			
411.	1125	*Centrolepis drummondiana*			
412.	1129	*Centrolepis glabra (Smooth Centrolepis)*			
413.	1134	*Centrolepis polygyna (Wiry Centrolepis)*			
414.	43642	*Centrolepis sp. Kalannie (B.J. Lepschi et al. BJL 3517)*			
415.		*Ceratopogonidae sp.*			
416.		*Ceryerda cursitans*			
417.	17685	*Chaetanthus aristatus*			
418.	24186	*Chalinolobus gouldii (Gould's Wattled Bat)*			
419.	24187	*Chalinolobus morio (Chocolate Wattled Bat)*			
420.	18156	*Chamaecytisus palmensis (Tagasaste)*	Y		
421.	1280	*Chamaescilla corymbosa (Blue Squill)*			
422.	11299	*Chamaescilla corymbosa var. corymbosa*			
423.	5498	*Chamelaucium uncinatum (Geraldton Wax)*			
424.	24377	*Charadrius ruficapillus (Red-capped Plover)*			
425.	1513	*Chasmanthe floribunda (African Cornflag)*	Y		
426.	31	*Cheilanthes austrotenuifolia*			
427.	34	*Cheilanthes distans (Bristly Cloak Fern)*			
428.	3169	*Cheiranthera preissiana*			
429.	43380	*Chelodina colliei (South-western Snake-necked Turtle)*			
430.	24321	*Chenonetta jubata (Australian Wood Duck, Wood Duck)*			
431.	47909	*Cheramoeca leucosterna (White-backed Swallow)*			
432.	33939	*Cherax cainii (Marron)*			
433.		*Cherax destructor*			
434.		*Cherax quinquecarinatus*			
435.		*Chironominae sp.*			
436.	267	*Chloris gayana (Rhodes Grass)*	Y		
437.	7925	*Chondrilla juncea (Skeleton Weed)*	Y		
438.	17706	*Chordifex sinuosus*			
439.	763	*Chorizandra enodis (Black Bristlerush)*			
440.	764	*Chorizandra multiarticulata*			
441.	3753	*Chorizema dicksonii (Yellow-eyed Flame Pea)*			
442.	24980	*Christinus marmoratus (Marbled Gecko)*			
443.		*Chroicocephalus novaehollandiae*			
444.	25601	*Chrysococcyx lucidus (Shining Bronze Cuckoo)*			
445.	24432	*Chrysococcyx lucidus subsp. plagosus (Shining Bronze Cuckoo)*			
446.	7933	*Chthonocephalus pseudevax (Woolly Groundheads)*			

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447.	6543	*Cicendia filiformis (Slender Cicendia)*	Y		
448.	24288	*Circus approximans (Swamp Harrier)*			
449.	24289	*Circus assimilis (Spotted Harrier)*			
450.	48838	*Citrullus amarus*	Y		
451.	24774	*Cladorhynchus leucocephalus (Banded Stilt)*			
452.		*Coenagrionidae sp.*			
453.	25675	*Colluricincla harmonica (Grey Shrike-thrush)*			
454.	32999	*Colocasia esculenta var. esculenta*	Y		
455.	24399	*Columba livia (Domestic Pigeon)*	Y		
456.		*Colus pusillus*			
457.	4550	*Comesperma calymega (Blue-spike Milkwort)*			
458.	4551	*Comesperma ciliatum*			
459.	4559	*Comesperma polygaloides (Small Milkwort)*			
460.		*Comesperma sp. Brix1R (possibly virigatum)*			Y
461.	4564	*Comesperma virgatum (Milkwort)*			
462.	48634	*Commersonia corniculata*			
463.	15513	*Conospermum boreale subsp. boreale*			
464.	15041	*Conospermum canaliculatum*			
465.	15516	*Conospermum canaliculatum subsp. canaliculatum*			
466.	16853	*Conospermum capitatum subsp. glabratum*			
467.	1875	*Conospermum huegelii (Slender Smokebush)*			
468.	1882	*Conospermum stoechadis (Common Smokebush)*			
469.	15611	*Conospermum stoechadis subsp. stoechadis (Common Smokebush)*			
470.	1885	*Conospermum triplinervium (Tree Smokebush)*			
471.	6347	*Conostephium minus (Pink-tipped Pearl flower)*			
472.	6348	*Conostephium pendulum (Pearl Flower)*			
473.	6349	*Conostephium preissii*			
474.	11826	*Conostylis aculeata subsp. aculeata*			
475.	11513	*Conostylis aculeata subsp. cygnorum*			
476.	12109	*Conostylis aculeata subsp. preissii*			
477.	1420	*Conostylis androstemma (Trumpets)*			
478.	1423	*Conostylis aurea (Golden Conostylis)*			
479.	11438	*Conostylis candicans subsp. candicans*			
480.	1429	*Conostylis caricina*			
481.	12035	*Conostylis caricina subsp. caricina*			
482.	11695	*Conostylis festucacea subsp. festucacea*			
483.	1436	*Conostylis juncea*			
484.	1437	*Conostylis latens*			
485.	1454	*Conostylis setigera (Bristly Cottonhead)*			
486.	11597	*Conostylis setigera subsp. setigera*			
487.	5502	*Conothamnus trinervis*			
488.	7939	*Conyza bonariensis (Flaxleaf Fleabane)*	Y		
489.	7941	*Conyza parva*	Y		
490.		*Conyza sp. Brix1R*			Y
491.		*Conyza sp. Brix4*			Y
492.	20074	*Conyza sumatrensis*	Y		
493.		*Coprinus comatus*			
494.	25568	*Coracina novaehollandiae (Black-faced Cuckoo-shrike)*			
495.	24362	*Coracina novaehollandiae subsp. novaehollandiae (Black-faced Cuckoo-shrike)*			
496.		*Corixidae sp.*			
497.		*Cormocephalus aurantiipes*			
498.		*Cormocephalus novaehollandiae*			
499.		*Cormocephalus rubriceps*			
500.		*Cormocephalus strigosus*			
501.	2891	*Corrigiola litoralis (Strapwort)*	Y		
502.	48259	*Cortaderia selloana subsp. selloana*	Y		
503.	38774	*Cortinarius archeri*			
504.		*Cortinarius sublargus*			
505.	25592	*Corvus coronoides (Australian Raven)*			
506.	17104	*Corymbia calophylla (Marri)*			
507.	7943	*Cotula australis (Common Cotula)*			
508.	7944	*Cotula bipinnata (Ferny Cotula)*	Y		
509.	7945	*Cotula coronopifolia (Waterbuttons)*	Y		
510.	7946	*Cotula cotuloides (Smooth Cotula)*			
511.	7947	*Cotula turbinata (Funnel Weed)*	Y		
512.	24420	*Cracticus nigrogularis (Pied Butcherbird)*			
513.	25595	*Cracticus tibicen (Australian Magpie)*			
514.	24422	*Cracticus tibicen subsp. dorsalis (White-backed Magpie)*			
515.	25596	*Cracticus torquatus (Grey Butcherbird)*			
516.	13354	*Craspedia variabilis*			

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517.	17701	*Crassula closiana*			
518.	3137	*Crassula colorata (Dense Stonecrop)*			
519.	11709	*Crassula colorata var. acuminata*			
520.	11563	*Crassula colorata var. colorata*			
521.	3138	*Crassula decumbens (Rufous Stonecrop)*			
522.	3142	*Crassula natans*	Y		
523.	15706	*Crassula natans var. minus*	Y		
524.	38780	*Crepidotus eucalyptorum*			
525.	25398	*Crinia georgiana (Quacking Frog)*			
526.	25399	*Crinia glauerti (Clicking Frog)*			
527.	25400	*Crinia insignifera (Squelching Froglet)*			
528.	25401	*Crinia pseudinsignifera (Bleating Froglet)*			
529.	35838	*Cristonia biloba subsp. biloba*			
530.	13527	*Croninia kingiana*			
531.	13470	*Cryptandra arbutiflora var. arbutiflora*			
532.	9076	*Cryptandra myriantha*			
533.	4809	*Cryptandra pungens*			
534.	4810	*Cryptandra scoparia*			
535.	30893	*Cryptoblepharus buchananii*			
536.	25020	*Cryptoblepharus plagiocephalus*			
537.	30899	*Ctenophorus adelaidensis (Southern Heath Dragon, Western Heath Dragon)*			
538.	24883	*Ctenophorus ornatus (Ornate Crevice-Dragon)*			
539.	25027	*Ctenotus australis*			
540.	25039	*Ctenotus fallens*			
541.	25040	*Ctenotus gemmula (Jewelled South-west Ctenotus (Swan Coastal Plain subpop P3), skink)*			
542.	25047	*Ctenotus impar*			
543.	25049	*Ctenotus labillardieri*			
544.	6663	*Cuscuta epithymum (Lesser Dodder, Greater Dodder)*	Y		
545.	11021	*Cuscuta planiflora*	Y		
546.	15114	*Cyanicula gemmata*			
547.	15404	*Cyanicula sericea*			
548.	768	*Cyathochaeta avenacea*			
549.	769	*Cyathochaeta clandestina*			
550.	17618	*Cyathochaeta equitans*			
551.	40661	*Cycnogeton lineare*			
552.	24322	*Cygnus atratus (Black Swan)*			
553.	283	*Cynodon dactylon (Couch)*	Y		
554.	783	*Cyperus congestus (Dense Flat-sedge)*	Y		
555.	792	*Cyperus eragrostis (Umbrella Sedge)*	Y		
556.	18318	*Cyperus involucratus*	Y		
557.	18198	*Cyperus papyrus*	Y		
558.	806	*Cyperus polystachyos (Bunchy Sedge)*			
559.	815	*Cyperus tenellus (Tiny Flatsedge)*	Y		
560.	816	*Cyperus tenuiflorus (Scaly Sedge)*	Y		
561.	14537	*Cyperus vorsteri*	Y		
562.	17692	*Cytogonidium leptocarpoides*			
563.	30901	*Dacelo novaeguineae (Laughing Kookaburra)*	Y		
564.	7420	*Dampiera alata (Winged-stem Dampiera)*			
565.	7428	*Dampiera coronata (Wedge-leaved Dampiera)*			
566.	7454	*Dampiera linearis (Common Dampiera)*			
567.	7462	*Dampiera pedunculata*			
568.	7484	*Dampiera trigona (Angled-stem Dampiera)*			
569.	25673	*Daphoenositta chrysoptera (Varied Sittella)*			
570.	5508	*Darwinia citriodora (Lemon-scented Darwinia)*			
571.	5531	*Darwinia thymoides*			
572.	1218	*Dasypogon bromeliifolius (Pineapple Bush)*			
573.	1220	*Dasypogon obliquifolius*			
574.	6218	*Daucus glochidiatus (Australian Carrot)*			
575.	3793	*Daviesia angulata*			
576.	3799	*Daviesia cordata (Bookleaf)*			
577.	19747	*Daviesia decurrens subsp. decurrens*			
578.	18560	*Daviesia divaricata subsp. divaricata*			
579.	3815	*Daviesia horrida (Prickly Bitter-pea)*			
580.	16585	*Daviesia nudiflora subsp. nudiflora*			
581.	3832	*Daviesia physodes*			
582.	3839	*Daviesia rhombifolia*			
583.	3845	*Daviesia triflora*			
584.		*Delena cancerides*			
585.	25766	*Delma fraseri (Fraser's Legless Lizard)*			

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586.	24999	*Delma grayii*			
587.	25296	*Demansia psammophis subsp. reticulata (Yellow-faced Whipsnake)*			
588.	25325	*Dendrelaphis punctulata (Green Tree Snake)*			
589.		*Dermocybe clelandii*			
590.	38784	*Descomyces albus*			
591.	17663	*Desmocladus asper*			
592.	17691	*Desmocladus fasciculatus*			
593.	16595	*Desmocladus flexuosus*			
594.	46362	*Desmocladus lateriflorus*			
595.	25607	*Dicaeum hirundinaceum (Mistletoebird)*			
596.	6616	*Dichondra repens (Kidney Weed)*			
597.	1287	*Dichopogon capillipes*			
598.	1289	*Dichopogon preissii*			
599.	39026	*Didymium verrucosporum*			
600.	17838	*Dielsia stenostachya*			
601.		*Dingosa murata*			
602.		*Dingosa serrata*			
603.		*Dinocambala ingens*			
604.	1509	*Dioscorea hastifolia (Warrine, Wararn)*			
605.	48378	*Diplachne fusca subsp. fusca*			
606.	44654	*Diplodactylus lateroides (Speckled Stone Gecko)*			
607.	24939	*Diplodactylus polyophthalmus*			
608.	18589	*Diplopeltis huegelii subsp. lehmannii*			
609.	3867	*Dipogon lignosus (Dolichos Pea)*	Y		
610.	19649	*Disa bracteata*	Y		
611.	7961	*Dittrichia graveolens (Stinkwort)*	Y		
612.	12943	*Diuris brumalis*			
613.	11049	*Diuris corymbosa*			
614.	42231	*Diuris decrementa*			
615.	1634	*Diuris laxiflora (Bee Orchid)*			
616.	12939	*Diuris magnifica*			
617.	4757	*Dodonaea ceratocarpa*			
618.	4775	*Dodonaea pinifolia*			
619.	1640	*Drakaea glyptodon (King-in-his-carriage)*			
620.	15406	*Drakaea gracilis*			
621.	3091	*Drosera bulbigena (Midget Sundew)*			
622.	48751	*Drosera drummondii*			
623.	3095	*Drosera erythrorhiza (Red Ink Sundew)*			
624.	3097	*Drosera gigantea (Giant Sundew)*			
625.	3098	*Drosera glanduligera (Pimpernel Sundew)*			
626.	13195	*Drosera helodes*			
627.	3101	*Drosera heterophylla (Swamp Rainbow)*			
628.	48768	*Drosera hirsuta*			
629.	3105	*Drosera leucoblasta (Wheel Sundew)*			
630.	3106	*Drosera macrantha (Bridal Rainbow)*			
631.	3109	*Drosera menziesii (Pink Rainbow)*			
632.	15710	*Drosera miniata (Orange Sundew)*			
633.	48709	*Drosera minutiflora*			
634.	3113	*Drosera neesii (Jewel Rainbow)*			
635.	3114	*Drosera nitidula (Shining Sundew)*			
636.	3118	*Drosera pallida (Pale Rainbow)*			
637.	29178	*Drosera porrecta*			
638.	3128	*Drosera ramellosa (Branched Sundew)*			
639.	8911	*Drosera rosulata*			
640.		*Drosera sp.*			
641.	49090	*Drosera sp. Branched styles (S.C. Coffey 193)*			
642.	3131	*Drosera stolonifera (Leafy Sundew)*			
643.	13205	*Drosera tubaestylis*			
644.	3135	*Drosera zonaria (Painted Sundew)*			
645.	33500	*Dysphania ambrosioides (Mexican Tea)*	Y		
646.		*Dytiscidae sp.*			
647.	7374	*Ecballium elaterium (Squirting Cucumber)*	Y		
648.	328	*Echinochloa colona (Awnless Barnyard Grass)*	Y		
649.	11105	*Echinochloa crus-galli*	Y		
650.	329	*Echinochloa crus-pavonis (South American Barnyard Grass)*	Y		
651.	337	*Echinochloa pyramidalis (Antelope Grass)*	Y		
652.	6681	*Echium plantagineum (Paterson's Curse)*	Y		
653.	8450	*Eclipta prostrata*	Y		
654.	25100	*Egernia napoleonis*			
655.		*Egretta garzetta*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
656.		*Egretta novaehollandiae*			
657.	347	*Ehrharta calycina (Perennial Veldt Grass)*	Y		
658.	349	*Ehrharta longiflora (Annual Veldt Grass)*	Y		
659.		*Ehrharta sp.*			
660.		*Elanus axillaris*			
661.	25540	*Elanus caeruleus (Black-shouldered Kite)*			
662.	24290	*Elanus caeruleus subsp. axillaris (Australian Black-shouldered Kite)*			
663.	5187	*Elatine gratioloides (Waterwort)*			
664.	822	*Eleocharis acuta (Common Spikerush)*			
665.	352	*Eleusine coracan (Indian Millet)*	Y		
666.	353	*Eleusine indica (Crowsfoot Grass)*	Y		
667.	47937	*Elseyornis melanops (Black-fronted Dotterel)*			
668.	1643	*Elythranthera brunonis (Purple Enamel Orchid)*			
669.	1644	*Elythranthera emarginata (Pink Enamel Orchid)*			
670.	39030	*Enerthenema papillatum*			
671.		*Eolophus roseicapillus*			
672.	24651	*Eopsaltria australis subsp. griseogularis (Western Yellow Robin)*			
673.	24652	*Eopsaltria georgiana (White-breasted Robin)*			
674.	1645	*Epiblema grandiflorum (Babe-in-a-cradle)*			
675.	6132	*Epilobium ciliatum*	Y		
676.	6133	*Epilobium hirtigerum (Hairy Willow Herb)*			
677.	14289	*Epilobium tetragonum subsp. tetragonum*	Y		
678.	374	*Eragrostis cilianensis (Stinkgrass)*	Y		
679.	376	*Eragrostis curvula (African Lovegrass)*	Y		
680.	379	*Eragrostis elongata (Clustered Lovegrass)*			
681.	13950	*Eremaea asterocarpa subsp. asterocarpa*			
682.	5540	*Eremaea fimbriata*			
683.	5541	*Eremaea pauciflora*			
684.	14103	*Eremaea pauciflora var. calyptra*			
685.	14104	*Eremaea pauciflora var. pauciflora*			
686.	15412	*Eriochilus dilatatus subsp. multiflorus*			
687.	15415	*Eriochilus scaber subsp. scaber*			
688.		*Eriophora biapicata*			
689.	4335	*Erodium cygnorum (Blue Heronsbill)*			
690.	6219	*Eryngium pinnatifidum (Blue Devils)*			
691.	15446	*Eryngium pinnatifidum subsp. pinnatifidum*			
692.	48633	*Erythrina crista-galli*	Y		Y
693.	18299	*Erythrina x sykesii*	Y		
694.	24379	*Erythrogonys cinctus (Red-kneed Dotterel)*			
695.	17359	*Eucalyptus botryoides*	Y		
696.	5580	*Eucalyptus camaldulensis (River Gum, Yabalinyba)*			
697.	48440	*Eucalyptus grandis*	Y		
698.	5690	*Eucalyptus lane-poolei (Salmon White Gum)*			
699.	13547	*Eucalyptus marginata subsp. marginata (Jarrah)*			
700.	5763	*Eucalyptus rudis (Flooded Gum, Kulurda)*			
701.	13511	*Eucalyptus rudis subsp. rudis*			
702.	5790	*Eucalyptus todtiana (Coastal Blackbutt)*			
703.	5797	*Eucalyptus wandoo (Wandoo, Wondu)*			
704.	12906	*Eucalyptus wandoo subsp. wandoo*			
705.	3872	*Euchilopsis linearis (Swamp Pea)*			
706.		*Eucyrtops latior*			
707.	29940	*Euphorbia maculata*	Y		
708.	34757	*Euphorbia prostrata*	Y		
709.	4648	*Euphorbia terracina (Geraldton Carnation Weed)*	Y		
710.		*Eupograpta kottae*			
711.		*Eurytion incisunguis*			Y
712.	3880	*Eutaxia virgata*			
713.	25621	*Falco berigora (Brown Falcon)*			
714.	25622	*Falco cenchroides (Australian Kestrel, Nankeen Kestrel)*			
715.	24472	*Falco cenchroides subsp. cenchroides (Australian Kestrel, Nankeen Kestrel)*			
716.	25623	*Falco longipennis (Australian Hobby)*			
717.	24041	*Felis catus (Cat)*	Y		
718.	430	*Festuca arundinacea (Tall Fescue)*	Y		
719.	20216	*Ficinia nodosa (Knotted Club Rush)*			
720.	894	*Fimbristylis velata*			
721.	32368	*Fissidens taylorii*			
722.	27748	*Flavoparmelia rutidota*			
723.		*Fomitopsis lilacinogilva*			
724.	18392	*Freesia alba x leichtlinii*	Y		
725.	25727	*Fulica atra (Eurasian Coot)*			

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726.	24761	*Fulica atra subsp. australis (Eurasian Coot)*			
727.	39033	*Fuligo septica*			
728.	8365	*Fumaria bastardii*	Y		
729.	2969	*Fumaria capreolata (Whiteflower Fumitory)*	Y		
730.	31532	*Fumaria muralis subsp. muralis*	Y		
731.		*Fumaria sp.*			
732.	907	*Gahnia trifida (Coast Saw-sedge)*			
733.	34028	*Galaxias occidentalis (Western Minnow)*			
734.	7976	*Galinsoga parviflora (Potato Weed)*	Y		
735.	25729	*Gallinula tenebrosa (Dusky Moorhen)*			
736.	24763	*Gallinula tenebrosa subsp. tenebrosa (Dusky Moorhen)*			
737.	25730	*Gallirallus philippensis (Buff-banded Rail)*			
738.	24765	*Gallirallus philippensis subsp. mellori (Buff-banded Rail)*			
739.		*Gallus gallus*			
740.	3887	*Gastrolobium acutum*			
741.	20475	*Gastrolobium capitatum*			
742.	20513	*Gastrolobium dilatatum*			
743.	20473	*Gastrolobium ebracteolatum*			
744.	20483	*Gastrolobium linearifolium*			
745.	20482	*Gastrolobium nervosum*			
746.	3923	*Gastrolobium spathulatum (Poison Bush)*			
747.	42314	*Gavicalis virescens (Singing Honeyeater)*			
748.	16311	*Gazania linearis*	Y		
749.		*Geastrum sp.*			
750.	32376	*Gemmabryum dichotomum*			
751.	25530	*Gerygone fusca (Western Gerygone)*			
752.	1518	*Gladiolus angustus (Long Tubed Painted Lady)*	Y		
753.	1520	*Gladiolus caryophyllaceus (Wild Gladiolus)*	Y		
754.	6143	*Glischrocaryon aureum (Common Popflower)*			
755.	7061	*Glossostigma drummondii (Mudmat)*			
756.	17043	*Glyceria declinata*	Y		
757.	47962	*Glyciphila melanops (Tawny-crowned Honeyeater)*			
758.	7991	*Gnephosis drummondii*			
759.	8002	*Gnephosis tenuissima*			
760.		*Gnephosis tenuissima - drummondii complex*			
761.		*Gnephosis tenuissima-drummondii complex*			
762.	6587	*Gomphocarpus fruticosus (Narrowleaf Cottonbush)*	Y		
763.	3945	*Gompholobium aristatum*			
764.	10909	*Gompholobium confertum*			
765.	3950	*Gompholobium knightianum*			
766.	3951	*Gompholobium marginatum*			
767.	3954	*Gompholobium polymorphum*			
768.	3956	*Gompholobium shuttleworthii*			
769.	3957	*Gompholobium tomentosum (Hairy Yellow Pea)*			
770.	6149	*Gonocarpus cordiger*			
771.	6159	*Gonocarpus nodulosus*			
772.	6160	*Gonocarpus paniculatus*			
773.	6161	*Gonocarpus pithyoides*			
774.	29362	*Goodenia coerulea*			
775.	12520	*Goodenia fasciculata*			
776.	7517	*Goodenia incana (Hoary Goodenia)*			
777.	12551	*Goodenia micrantha*			
778.	7538	*Goodenia pulchella*			
779.	19286	*Goodenia pulchella subsp. Coastal Plain A (M. Hislop 634)*			
780.	19284	*Goodenia pulchella subsp. Coastal Plain B (L.W. Sage 2336)*			
781.	24443	*Grallina cyanoleuca (Magpie-lark)*			
782.	14282	*Gratiola pubescens*			
783.	1964	*Grevillea bipinnatifida (Fuchsia Grevillea)*			
784.	19628	*Grevillea bipinnatifida subsp. bipinnatifida*			
785.	13429	*Grevillea diversifolia subsp. diversifolia*			
786.	1997	*Grevillea endlicheriana (Spindly Grevillea)*			
787.	2032	*Grevillea leucopteris (White Plume Grevillea)*			
788.	13450	*Grevillea manglesii subsp. manglesii*			
789.	2066	*Grevillea pilulifera (Woolly-flowered Grevillea)*			
790.	15839	*Grevillea preissii subsp. preissii*			
791.	2080	*Grevillea quercifolia (Oak-leaf Grevillea)*			
792.	2122	*Grevillea wilsonii (Native Fuchsia)*			
793.		*Gripopterygidae sp.*			
794.		*Gymnopilus allantopus*			
795.		*Gymnopilus purpuratus*			

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796.		*Gyrinidae sp.*			
797.	24487	*Haematopus longirostris (Pied Oystercatcher)*			
798.	1464	*Haemodorum brevisepalum*			
799.	1465	*Haemodorum discolor*			
800.	1468	*Haemodorum laxum*			
801.	1472	*Haemodorum simplex*			
802.	1473	*Haemodorum simulans*			
803.	1474	*Haemodorum sparsiflorum*			
804.	1475	*Haemodorum spicatum (Mardja)*			
805.	2136	*Hakea candolleana*			
806.	2137	*Hakea ceratophylla (Horned Leaf Hakea)*			
807.	2143	*Hakea conchifolia (Shell-leaved Hakea)*			
808.	2152	*Hakea cyclocarpa (Ramshorn)*			
809.	2158	*Hakea erinacea (Hedge-hog Hakea)*			
810.	2166	*Hakea incrassata (Marble Hakea)*			
811.	2175	*Hakea lissocarpha (Honey Bush)*			
812.	2185	*Hakea myrtoides (Myrtle Hakea)*			
813.	2197	*Hakea prostrata (Harsh Hakea)*			
814.	2203	*Hakea ruscifolia (Candle Hakea)*			
815.	31793	*Hakea sp. Eastern coastal plain (G.J. Keighery 8014)*			
816.	2212	*Hakea sulcata (Furrowed Hakea)*			
817.	2214	*Hakea trifurcata (Two-leaf Hakea)*			
818.	2215	*Hakea undulata (Wavy-leaved Hakea)*			
819.	2216	*Hakea varia (Variable-leaved Hakea)*			
820.	24295	*Haliastur sphenurus (Whistling Kite)*			
821.	3961	*Hardenbergia comptoniana (Native Wisteria)*			
822.		*Hebridae sp.*			
823.	25410	*Heleioporus eyrei (Moaning Frog)*			
824.	25412	*Heleioporus psammophilus (Sand Frog)*			
825.	8008	*Helianthus annuus (Sunflower, Common Sunflower)*	Y		
826.	3016	*Heliophila pusilla*	Y		
827.	16933	*Hemiandra glabra*			
828.	6839	*Hemiandra pungens (Snakebush)*			
829.	38320	*Hemiandra sp. Jurien (B.J. Conn & M.E. Tozer BJC 3885)*			
830.		*Hemicorduliidae sp.*			
831.	25115	*Hemiergis initialis subsp. initialis*			
832.	25119	*Hemiergis quadrilineata*			
833.	6856	*Hemigenia incana (Silky Hemigenia)*			
834.	6866	*Hemigenia pritzelii*			
835.	41020	*Hemiphora bartlingii (Woolly Dragon)*			
836.	41042	*Hemiphora uncinata*			
837.		*Henicops dentatus*			
838.	1293	*Hensmania turbinata*			
839.	1526	*Hesperantha falcata*	Y		
840.	24961	*Heteronotia binoei (Bynoe's Gecko)*			
841.		*Hexagonia vesparia*			
842.	5112	*Hibbertia aurea*			
843.	5114	*Hibbertia commutata*			
844.	20051	*Hibbertia diamesogenos*			
845.	19778	*Hibbertia glomerata subsp. darlingensis*			
846.	5134	*Hibbertia huegelii*			
847.	5135	*Hibbertia hypericoides (Yellow Buttercups)*			
848.	45534	*Hibbertia hypericoides subsp. hypericoides*			
849.	5148	*Hibbertia mylnei*			
850.	5152	*Hibbertia ovata*			
851.	5162	*Hibbertia racemosa (Stalked Guinea Flower)*			
852.	5169	*Hibbertia serrata (Serrate Leaved Guinea Flower)*			
853.	5171	*Hibbertia spicata*			
854.	11481	*Hibbertia spicata subsp. spicata*			
855.	5172	*Hibbertia stellaris (Orange Stars)*			
856.	48381	*Hibbertia striata*			
857.	5173	*Hibbertia subvaginata*			
858.	5176	*Hibbertia vaginata*			
859.	47965	*Hieraaetus morphnoides (Little Eagle)*			
860.	25734	*Himantopus himantopus (Black-winged Stilt)*			
861.	24491	*Hirundo neoxena (Welcome Swallow)*			
862.		*Hogna crispipes*			
863.		*Holasteron perth*			
864.		*Holasteron wamuseum*			Y
865.	6222	*Homalosciadium homalocarpum*			

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866.	448	*Hordeum glaucum (Northern Barley Grass)*	Y		
867.	449	*Hordeum leporinum (Barley Grass)*	Y		
868.	450	*Hordeum marinum*	Y		
869.	3964	*Hovea chorizemifolia (Holly-leaved Hovea)*			
870.	3966	*Hovea pungens (Devil's Pins, Puyenak)*			
871.	3968	*Hovea trisperma (Common Hovea)*			
872.	12859	*Hovea trisperma var. trisperma*			
873.	12741	*Hyalosperma cotula*			
874.	12742	*Hyalosperma demissum*			
875.	16759	*Hyalosperma simplex subsp. simplex*			
876.	5216	*Hybanthus calycinus (Wild Violet)*			
877.	12007	*Hybanthus floribundus subsp. floribundus*			
878.	166	*Hydrilla verticillata (Water Thyme)*			
879.	6223	*Hydrocotyle alata*			
880.	6226	*Hydrocotyle callicarpa (Small Pennywort)*			
881.	6229	*Hydrocotyle diantha*			
882.	6238	*Hydrocotyle ranunculoides*	Y		
883.		*Hydrophilidae sp.*			
884.		*Hydropsychidae sp.*			
885.		*Hydroptilidae sp.*			
886.		*Hygrocybe astatogala*			
887.	452	*Hyparrhenia hirta (Tambookie Grass)*	Y		
888.	5817	*Hypocalymma angustifolium (White Myrtle, Kudjid)*			
889.	35070	*Hypocalymma angustifolium subsp. Swan Coastal Plain (G.J. Keighery 16777)*			
890.	5825	*Hypocalymma robustum (Swan River Myrtle)*			
891.	8086	*Hypochaeris glabra (Smooth Catsear)*	Y		
892.	9352	*Hypochaeris radicata (Flat Weed, Cats-ear)*	Y		
893.	1070	*Hypolaena exsulca*			
894.	17841	*Hypolaena pubescens*			
895.		*Idiommata blackwalli*			
896.	48552	*Inocybe tomentipes*			
897.	38799	*Inocybe violaceocaulis*			
898.	11	*Isoetes drummondii (Quillwort)*			
899.	910	*Isolepis cernua (Nodding Club-rush)*			
900.	20199	*Isolepis cernua var. cernua*			
901.	20200	*Isolepis cernua var. setiformis*			
902.	912	*Isolepis cyperoides*			
903.	914	*Isolepis hookeriana (Bristle Club Rush)*			
904.	14540	*Isolepis hystrix*	Y		
905.	917	*Isolepis marginata (Coarse Club-rush)*			
906.	919	*Isolepis oldfieldiana*			
907.	10831	*Isolepis prolifera (Budding Club-rush)*	Y		
908.	924	*Isolepis stellata (Star Club-rush)*			
909.		*Isopeda leishmanni*			
910.	2221	*Isopogon asper*			
911.	2229	*Isopogon dubius (Pincushion Coneflower)*			
912.	2237	*Isopogon sphaerocephalus (Drumstick Isopogon)*			
913.	7396	*Isotoma hypocrateriformis (Woodbridge Poison)*			
914.	7398	*Isotoma pusilla (Small Isotome)*			
915.	7399	*Isotoma scapigera (Long-scaped Isotome)*			
916.	3992	*Isotropis cuneifolia (Granny Bonnets)*			
917.	19700	*Isotropis cuneifolia subsp. cuneifolia*			
918.	3997	*Jacksonia alata*			
919.	3998	*Jacksonia angulata*			
920.	4010	*Jacksonia floribunda (Holly Pea)*			
921.	4012	*Jacksonia furcellata (Grey Stinkwood)*			
922.	4018	*Jacksonia lehmannii*			
923.	4025	*Jacksonia restioides*			
924.	4029	*Jacksonia sternbergiana (Stinkwood, Kapur)*			
925.	1298	*Johnsonia pubescens (Pipe Lily)*			
926.	19632	*Johnsonia pubescens subsp. pubescens*			
927.	20454	*Juncus acutus subsp. acutus*	Y		
928.	8328	*Juncus amabilis*			
929.	1177	*Juncus articulatus (Jointed Rush)*	Y		
930.	1178	*Juncus bufonius (Toad Rush)*	Y		
931.	1179	*Juncus caespiticius (Grassy Rush)*			
932.	1180	*Juncus capitatus (Capitate Rush)*	Y		
933.	11922	*Juncus kraussii subsp. australiensis*			
934.	1186	*Juncus microcephalus*	Y		
935.	1188	*Juncus pallidus (Pale Rush)*			

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936.	1189	*Juncus pauciflorus (Loose Flower Rush)*			
937.	1195	*Juncus subsecundus (Finger Rush)*			
938.	1196	*Juncus usitatus (Common Rush)*	Y		
939.		*Kangarosa properipes*			
940.		*Karaops ellenae*			
941.	4037	*Kennedia coccinea (Coral Vine)*			
942.	4044	*Kennedia prostrata (Scarlet Runner)*			
943.	4045	*Kennedia stirlingii (Bushy Kennedia)*			
944.	12008	*Kickxia elatine subsp. crinita*	Y		
945.	7068	*Kickxia spuria (Roundleaf Toadflax)*	Y		
946.	1221	*Kingia australis (Kingia, Pulonok)*			
947.	5832	*Kunzea ericifolia (Spearwood, Pondil)*			
948.	15498	*Kunzea glabrescens (Spearwood)*			
949.	5835	*Kunzea micrantha*			
950.	17461	*Kunzea micrantha subsp. micrantha*			
951.	17785	*Kunzea micrantha subsp. petiolata*			
952.	3669	*Labichea punctata (Lance-leaved Cassia)*			
953.	38800	*Labyrinthomyces varius*			
954.		*Laccaria lateritia*			
955.	1370	*Lachenalia reflexa*	Y		
956.	20019	*Lachnagrostis filiformis*			
957.	19955	*Lachnagrostis plebeia*			
958.		*Lactarius clarkeae*			
959.	38804	*Lactarius eucalypti*			
960.	29046	*Lactuca serriola forma serriola*	Y		
961.	18585	*Lagenophora huegelii*			
962.	14646	*Lagunaria patersonia*	Y		
963.	2249	*Lambertia multiflora (Many-flowered Honeysuckle)*			
964.	14083	*Lambertia multiflora var. darlingensis*			
965.		*Lampona cylindrata*			
966.	28342	*Landoltia punctata (Thin Duckweed)*			
967.	6733	*Lantana camara (Common Lantana)*	Y		
968.	25637	*Larus novaehollandiae (Silver Gull)*			
969.	24511	*Larus novaehollandiae subsp. novaehollandiae (Silver Gull)*			
970.	4052	*Latrobea tenella*			
971.		*Latrodectus hasseltii*			
972.	38323	*Lavandula stoechas subsp. stoechas*	Y		
973.	4959	*Lawrencia squamata*			
974.	11815	*Laxmannia grandiflora subsp. grandiflora*			
975.	1307	*Laxmannia ramosa (Branching Lily)*			
976.	11911	*Laxmannia ramosa subsp. ramosa*			
977.	11464	*Laxmannia sessiliflora subsp. australis*			
978.	1309	*Laxmannia squarrosa*			
979.	7568	*Lechenaultia biloba (Blue Leschenaultia)*			
980.	7572	*Lechenaultia expansa*			
981.	7574	*Lechenaultia floribunda (Free-flowering Leschenaultia)*			
982.	1051	*Lemna disperma (Duckweed)*			
983.	38805	*Lentinellus pulvinulus*			
984.	44490	*Leontodon rhagadioloides*	Y		
985.	8099	*Leontodon saxatilis (Hairy Hawkbit)*	Y		
986.	1075	*Lepidobolus preissianus*			
987.	18074	*Lepidobolus preissianus subsp. preissianus*			
988.	925	*Lepidosperma angustatum*			
989.	42741	*Lepidosperma apricola*			
990.	930	*Lepidosperma costale*			
991.	936	*Lepidosperma leptostachyum*			
992.	937	*Lepidosperma longitudinale (Pithy Sword-sedge)*			
993.	14642	*Lepidosperma obtusum*			
994.	940	*Lepidosperma pubisquameum*			
995.	944	*Lepidosperma scabrum*			
996.		*Lepidosperma sp.*			
997.	29141	*Lepidosperma sp. Gosnells (A. Markey 1145)*			
998.	29150	*Lepidosperma sp. Margaret River (B.J. Lepschi 1841)*			
999.	16284	*Lepidosperma sp. P1 small head (M.D. Tindale 166A)*			
1000.	948	*Lepidosperma tetraquetrum*			
1001.	949	*Lepidosperma tuberculatum*			
1002.	1653	*Leporella fimbriata (Hare Orchid)*			
1003.	1077	*Leptocarpus canus (Hoary Twine-rush)*			
1004.	1078	*Leptocarpus coangustatus*			
1005.	46375	*Leptocarpus decipiens*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
1006.	46380	*Leptocarpus kraussii*			
1007.	46382	*Leptocarpus roycei*			
1008.	1080	*Leptocarpus scariosus*			
1009.	15418	*Leptoceras menziesii*			
1010.		*Leptoceridae sp.*			
1011.	2342	*Leptomeria cunninghamii*			
1012.	2344	*Leptomeria empetriformis*			
1013.	2350	*Leptomeria pauciflora (Sparse-flowered Currant Bush)*			
1014.	5847	*Leptospermum erubescens (Roadside Teatree)*			
1015.	5850	*Leptospermum laevigatum (Coast Teatree)*	Y		
1016.	1085	*Lepyrodia glauca*			
1017.	1088	*Lepyrodia macra (Large Scale Rush)*			
1018.	1090	*Lepyrodia muirii*			
1019.	25131	*Lerista distinguenda*			
1020.	25133	*Lerista elegans*			
1021.	6367	*Leucopogon capitellatus*			
1022.	6374	*Leucopogon conostephioides*			
1023.	6397	*Leucopogon glaucifolius*			
1024.	6434	*Leucopogon polymorphus*			
1025.	6439	*Leucopogon pulchellus (Beard-heath)*			
1026.	28311	*Leucopogon sp. Great Southern (R.S. Cowan A 586)*			
1027.	6444	*Leucopogon sprengelioides*			
1028.	6445	*Leucopogon squarrosus*			
1029.	40803	*Leucopogon squarrosus subsp. squarrosus*			
1030.	6447	*Leucopogon strictus*			
1031.	6451	*Leucopogon tenuis*			
1032.	7674	*Levenhookia preissii (Preiss's Stylewort)*			
1033.	7676	*Levenhookia pusilla (Midget Stylewort)*			
1034.	7677	*Levenhookia stipitata (Common Stylewort)*			
1035.	25005	*Lialis burtonis*			
1036.		*Libellulidae sp.*			
1037.	25661	*Lichmera indistincta (Brown Honeyeater)*			
1038.	24582	*Lichmera indistincta subsp. indistincta (Brown Honeyeater)*			
1039.	48640	*Limnobium laevigatum*	Y		Y
1040.	25415	*Limnodynastes dorsalis (Western Banjo Frog)*			
1041.	7075	*Linaria maroccana*	Y		
1042.	4362	*Linum marginale (Wild Flax)*			
1043.	4363	*Linum trigynum (French Flax)*	Y		
1044.	36160	*Liparophyllum capitatum*			
1045.	25378	*Litoria adelaidensis (Slender Tree Frog)*			
1046.	25388	*Litoria moorei (Motorbike Frog)*			
1047.	9289	*Lobelia anceps (Angled Lobelia)*			
1048.	7402	*Lobelia gibbosa (Tall Lobelia)*			
1049.	7406	*Lobelia rhombifolia (Tufted Lobelia)*			
1050.	7407	*Lobelia rhytidosperma (Wrinkled-seeded Lobelia)*			
1051.	7408	*Lobelia tenuior (Slender Lobelia)*			
1052.	3048	*Lobularia maritima (Sweet Alyssum)*	Y		
1053.	475	*Lolium multiflorum (Italian Ryegrass)*	Y		
1054.	478	*Lolium rigidum (Wimmera Ryegrass)*	Y		
1055.		*Lolium sp.*			
1056.	11384	*Lolium temulentum forma temulentum*	Y		
1057.	11073	*Lolium x hybridum*	Y		
1058.	1223	*Lomandra caespitosa (Tufted Mat Rush)*			
1059.	1228	*Lomandra hermaphrodita*			
1060.	1229	*Lomandra integra*			
1061.	1232	*Lomandra micrantha (Small-flower Mat-rush)*			
1062.	14542	*Lomandra micrantha subsp. micrantha*			
1063.	1234	*Lomandra nigricans*			
1064.	1236	*Lomandra odora (Tiered Matrush)*			
1065.	1239	*Lomandra preissii*			
1066.	1240	*Lomandra purpurea (Purple Mat Rush)*			
1067.	1243	*Lomandra sericea (Silky Mat Rush)*			
1068.	1246	*Lomandra suaveolens*			
1069.		*Longepi woodman*			
1070.		*Lophoictinia isura*			
1071.	4059	*Lotus angustissimus (Narrowleaf Trefoil)*	Y		
1072.	8564	*Lotus subbiflorus*	Y		
1073.	1092	*Loxocarya cinerea*			
1074.	4066	*Lupinus cosentinii*	Y		
1075.	4067	*Lupinus luteus (Yellow Lupin)*	Y		

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
1076.		*Lycosa godeffroyi*			
1077.	1097	*Lyginia barbata*			
1078.	18049	*Lyginia imberbis*			
1079.	1656	*Lyperanthus serratus (Rattle Beak Orchid)*			
1080.	2396	*Lysiana casuarinae*			
1081.	36375	*Lysimachia arvensis (Pimpernel)*	Y		
1082.	36373	*Lysimachia minima*	Y		
1083.	6456	*Lysinema ciliatum (Curry Flower)*			
1084.	34736	*Lysinema pentapetalum*			
1085.	5281	*Lythrum hyssopifolia (Lesser Loosestrife)*	Y		
1086.	2839	*Macarthuria australis*			
1087.	24132	*Macropus fuliginosus (Western Grey Kangaroo)*			
1088.	18119	*Macrozamia fraseri*			
1089.	85	*Macrozamia riedlei (Zamia, Djiridji)*			
1090.	24326	*Malacorhynchus membranaceus (Pink-eared Duck)*			
1091.	25650	*Malurus elegans (Red-winged Fairy-wren)*			
1092.	25651	*Malurus lamberti (Variegated Fairy-wren)*			
1093.	25654	*Malurus splendens (Splendid Fairy-wren)*			
1094.	24583	*Manorina flavigula (Yellow-throated Miner)*			
1095.		*Maratus pavonis*			
1096.	17637	*Marianthus candidus (White Marianthus)*			
1097.	4079	*Medicago polymorpha (Burr Medic)*	Y		
1098.	4080	*Medicago sativa (Alfalfa)*	Y		
1099.	25758	*Megalurus gramineus (Little Grassbird)*			
1100.	20639	*Megathyrsus maximus var. maximus*	Y		
1101.	34676	*Meionectes brownii (Swamp Raspwort)*			
1102.	37580	*Melaleuca acutifolia*			
1103.	19721	*Melaleuca armillaris*	Y		
1104.	5881	*Melaleuca brevifolia*			
1105.	40780	*Melaleuca citrina*	Y		
1106.	13273	*Melaleuca incana subsp. incana*			
1107.	5926	*Melaleuca lateritia (Robin Redbreast Bush)*			
1108.	5932	*Melaleuca leucadendra*			
1109.	5943	*Melaleuca nesophila (Mindiyed)*			
1110.	20297	*Melaleuca osullivanii*			
1111.	18394	*Melaleuca parviceps*			
1112.	5952	*Melaleuca preissiana (Moonah)*			
1113.	48990	*Melaleuca quinquenervia*	Y		
1114.	5958	*Melaleuca radula (Graceful Honeymyrtle)*			
1115.	5959	*Melaleuca rhaphiophylla (Swamp Paperbark)*			
1116.	5961	*Melaleuca scabra (Rough Honeymyrtle, Wurru Bush)*			
1117.	5964	*Melaleuca seriata*			
1118.	5978	*Melaleuca teretifolia (Banbar)*			
1119.	5980	*Melaleuca thymoides*			
1120.	5983	*Melaleuca trichophylla*			
1121.	5987	*Melaleuca viminea (Mohan)*			
1122.	13280	*Melaleuca viminea subsp. viminea*			
1123.	47997	*Melanodryas cucullata (Hooded Robin)*			
1124.	4516	*Melia azedarach (White Cedar)*			
1125.	14985	*Melinis repens*	Y		
1126.	25663	*Melithreptus brevirostris (Brown-headed Honeyeater)*			
1127.	24587	*Melithreptus chloropsis (Western White-naped Honeyeater)*			
1128.	25184	*Menetia greyii*			
1129.	15994	*Mentha x piperita var. citrata*	Y		
1130.	24598	*Merops ornatus (Rainbow Bee-eater)*			
1131.	955	*Mesomelaena pseudostygia*			
1132.	957	*Mesomelaena tetragona (Semaphore Sedge)*			
1133.		*Microcarbo melanoleucos*			
1134.	6897	*Microcorys longifolia*			
1135.	25693	*Microeca fascinans (Jacky Winter)*			
1136.	485	*Microlaena stipoides (Weeping Grass)*			
1137.	1657	*Microtis alba (White Mignonette Orchid)*			
1138.	34158	*Microtis alboviridis*			
1139.	1658	*Microtis atrata (Swamp Mignonette Orchid)*			
1140.	10954	*Microtis media (Tall Mignonette Orchid)*			
1141.	15419	*Microtis media subsp. media*			
1142.	8105	*Millotia myosotidifolia*			
1143.	8106	*Millotia tenuifolia (Soft Millotia)*			
1144.	14344	*Millotia tenuifolia var. tenuifolia (Soft Millotia)*			
1145.	4097	*Mirbelia ramulosa*			

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1146.	4100	*Mirbelia spinosa*			
1147.		*Missulena granulosa*			
1148.		*Missulena hoggi*			
1149.		*Missulena occatoria*			
1150.		*Mituliodon tarantulinus*			
1151.		*Mitzoruga insularis*			
1152.	4963	*Modiola caroliniana*	Y		
1153.	7378	*Momordica balsamina (Balsam Apple)*	Y		
1154.	29418	*Monoculus monstrosus*	Y		
1155.	7410	*Monopsis debilis*	Y		
1156.	37440	*Monopsis debilis var. depressa*	Y		
1157.	19585	*Monotaxis grandiflora var. grandiflora*			
1158.	19179	*Moraea flaccida (One-leaf Cape Tulip)*	Y		
1159.	19178	*Moraea lewisiae*	Y		
1160.	19438	*Moraea ochroleuca*	Y		
1161.	19177	*Moraea setifolia*	Y		
1162.	1536	*Moraea vegeta*	Y		
1163.	25240	*Morelia spilota subsp. imbricata (Carpet Python)*			
1164.	25191	*Morethia lineoocellata*			
1165.	25192	*Morethia obscura*			
1166.	24223	*Mus musculus (House Mouse)*	Y		
1167.		*Myandra bicincta*			
1168.		*Myandra cambridgei*			
1169.	38811	*Mycena clarkeana*			
1170.	25610	*Myiagra inquieta (Restless Flycatcher)*			
1171.	25420	*Myobatrachus gouldii (Turtle Frog)*			
1172.	14187	*Myriocephalus occidentalis*			
1173.	6189	*Myriophyllum crispatum*			
1174.		*Nannoperca vittata*			
1175.	44496	*Narcissus tazetta subsp. italicus*	Y		
1176.	44495	*Narcissus tazetta subsp. tazetta*	Y		
1177.	6464	*Needhamiella pumilio*			
1178.	25248	*Neelaps bimaculatus (Black-naped Snake)*			
1179.	25686	*Neochmia temporalis (Red-browed Finch)*	Y		
1180.	24738	*Neophema elegans (Elegant Parrot)*			
1181.	24739	*Neophema petrophila (Rock Parrot)*			
1182.		*Nephila edulis*			
1183.	492	*Neurachne alopecuroidea (Foxtail Mulga Grass)*			
1184.		*Nicodamus mainae*			
1185.	6978	*Nicotiana rotundifolia (Round-leaved Tobacco)*			
1186.	25252	*Notechis scutatus (Tiger Snake)*			
1187.	1381	*Nothoscordum gracile*	Y		
1188.		*Notiasemus glauerti*			
1189.		*Notonectidae sp.*			
1190.	2401	*Nuytsia floribunda (Christmas Tree, Mudja)*			
1191.	25564	*Nycticorax caledonicus (Rufous Night Heron)*			
1192.	2923	*Nymphaea odorata (Fragrant Waterlily)*	Y		
1193.	24742	*Nymphicus hollandicus (Cockatiel)*			
1194.	24407	*Ocyphaps lophotes (Crested Pigeon)*			
1195.		*Oecobius navus*			
1196.	6138	*Oenothera drummondii (Beach Evening Primrose)*	Y		
1197.	16390	*Oenothera drummondii subsp. drummondii*	Y		
1198.	6139	*Oenothera glazioviana (Evening Primrose)*	Y		
1199.	20052	*Oenothera jamesii*	Y		
1200.	16347	*Oenothera laciniata*	Y		
1201.	6140	*Oenothera mollissima*	Y		
1202.	6141	*Oenothera speciosa (White Evening Primrose)*	Y		
1203.	6142	*Oenothera stricta (Common Evening Primrose)*	Y		
1204.	14292	*Oenothera stricta subsp. stricta*	Y		
1205.	2367	*Olax scalariformis*			
1206.	8127	*Olearia axillaris (Coastal Daisybush)*			
1207.	8143	*Olearia paucidentata (Autumn Scrub Daisy)*			
1208.		*Oligochaeta sp.*			
1209.	38816	*Omphalotus nidiformis*			
1210.	18254	*Opercularia apiciflora*			
1211.	7346	*Opercularia echinocephala (Bristly Headed Stink Weed)*			
1212.	18255	*Opercularia vaginata (Dog Weed)*			
1213.	17	*Ophioglossum lusitanicum (Adders Tongue)*			
1214.	29276	*Opuntia monacantha (Barbary Fig)*	Y		
1215.	5227	*Opuntia stricta (Common Prickly Pear)*	Y		

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1216.	36177	*Ornduffia albiflora*			
1217.	4113	*Ornithopus compressus (Yellow Serradella)*	Y		
1218.	7122	*Orobanche minor (Lesser Broomrape)*	Y		
1219.		*Orthocladiinae sp.*			
1220.	11749	*Orthrosanthus laxus var. laxus (Morning Iris)*			
1221.		*Ostearius melanopygius*			
1222.	168	*Ottelia ovalifolia (Swamp Lily)*			
1223.	14532	*Ottelia ovalifolia subsp. chrysobasis*			
1224.	14531	*Ottelia ovalifolia subsp. ovalifolia*			
1225.	4348	*Oxalis caprina*	Y		
1226.	4349	*Oxalis corniculata (Yellow Wood Sorrel)*	Y		
1227.	4352	*Oxalis glabra*	Y		
1228.	4356	*Oxalis pes-caprae (Soursob)*	Y		
1229.	4358	*Oxalis purpurea (Largeflower Wood Sorrel)*	Y		
1230.	25680	*Pachycephala rufiventris (Rufous Whistler)*			
1231.	24624	*Pachycephala rufiventris subsp. rufiventris (Rufous Whistler)*			
1232.		*Palaemonidae sp.*			
1233.	502	*Panicum capillare (Witchgrass)*	Y		
1234.	23500	*Paracaleana hortiorum*			
1235.	20101	*Paragonis grandiflora*			
1236.		*Paralampona marangaroo*			
1237.	17114	*Paraserianthes lophantha subsp. lophantha*			
1238.		*Parastacidae sp.*			
1239.	25253	*Parasuta gouldii*			
1240.	25255	*Parasuta nigriceps*			
1241.	25681	*Pardalotus punctatus (Spotted Pardalote)*			
1242.	25682	*Pardalotus striatus (Striated Pardalote)*			
1243.	7089	*Parentucellia latifolia (Common Bartsia)*	Y		
1244.	527	*Paspalum dilatatum*	Y		
1245.	528	*Paspalum distichum (Water Couch)*	Y		
1246.	532	*Paspalum urvillei (Vasey Grass)*	Y		
1247.	1546	*Patersonia juncea (Rush Leaved Patersonia)*			
1248.	1550	*Patersonia occidentalis (Purple Flag, Koma)*			
1249.	30472	*Patersonia occidentalis var. occidentalis*			
1250.	1551	*Patersonia pygmaea (Pygmy Patersonia)*			
1251.	14433	*Patersonia rudis subsp. rudis*			
1252.	43765	*Pauridia glabella var. glabella*			
1253.	43760	*Pauridia occidentalis*			
1254.	43761	*Pauridia occidentalis var. occidentalis*			
1255.	43762	*Pauridia occidentalis var. quadriloba*			
1256.		*Paxillus involutus*			
1257.	24648	*Pelecanus conspicillatus (Australian Pelican)*			
1258.	40424	*Pentameris airoides subsp. airoides*	Y		
1259.	40422	*Pentameris pallida*	Y		
1260.	6006	*Pericalymma ellipticum (Swamp Teatree)*			
1261.	16477	*Pericalymma ellipticum var. ellipticum*			
1262.	16478	*Pericalymma ellipticum var. floridum*			
1263.	13911	*Persicaria decipiens*			
1264.	11020	*Persicaria hydropiper*			
1265.	2255	*Persoonia angustiflora*			
1266.	2262	*Persoonia elliptica (Spreading Snottygobble)*			
1267.	2273	*Persoonia saccata (Snottygobble)*			
1268.	48060	*Petrochelidon ariel (Fairy Martin)*			
1269.	48061	*Petrochelidon nigricans (Tree Martin)*			
1270.	48066	*Petroica boodang (Scarlet Robin)*			
1271.	24659	*Petroica goodenovii (Red-capped Robin)*			
1272.	2284	*Petrophile biloba (Granite Petrophile)*			
1273.	20391	*Petrophile juncifolia*			
1274.	2299	*Petrophile linearis (Pixie Mops)*			
1275.	2301	*Petrophile macrostachya*			
1276.	2308	*Petrophile seminuda*			
1277.	2312	*Petrophile striata*			
1278.	49073	*Peziza austrogeaster*			
1279.	48853	*Phaeotrametes decipiens*			
1280.	25697	*Phalacrocorax carbo (Great Cormorant)*			
1281.	25698	*Phalacrocorax melanoleucos (Little Pied Cormorant)*			
1282.	24667	*Phalacrocorax sulcirostris (Little Black Cormorant)*			
1283.	25699	*Phalacrocorax varius (Pied Cormorant)*			
1284.	547	*Phalaris angusta*	Y		
1285.	551	*Phalaris minor (Lesser Canary Grass)*	Y		

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1286.	24409	*Phaps chalcoptera (Common Bronzewing)*			
1287.	20460	*Pheladenia deformis*			
1288.		*Phellinus gilvus*			
1289.	32409	*Philonotis australiensis*			
1290.	18529	*Philotheca spicata (Pepper and Salt)*			
1291.	1172	*Philydrella drummondii*			
1292.	1173	*Philydrella pygmaea (Butterfly Flowers)*			
1293.	14306	*Philydrella pygmaea subsp. pygmaea*			
1294.		*Phlebia subceracea*			
1295.	1478	*Phlebocarya ciliata*			
1296.	1479	*Phlebocarya filifolia*			
1297.		*Phreatoicidae sp.*			
1298.		*Phryganoporus candidus*			
1299.		*Phryganoporus gausapatus subsp. occidentalis*			Y
1300.	48071	*Phylidonyris niger (White-cheeked Honeyeater)*			
1301.	24596	*Phylidonyris novaehollandiae (New Holland Honeyeater)*			
1302.	16825	*Phyllangium divergens*			
1303.	4675	*Phyllanthus calycinus (False Boronia)*			
1304.	4685	*Phyllanthus scaber*			
1305.	4	*Phylloglossum drummondii (Pigmy Clubmoss)*			
1306.	39074	*Physarum pusillum*			
1307.		*Physidae sp.*			
1308.		*Phytophthora cinnamomi*			
1309.	78	*Pilularia novae-hollandiae (Austral Pillwort)*			
1310.	5231	*Pimelea angustifolia (Narrow-leaved Pimelea)*			
1311.	11928	*Pimelea ciliata subsp. ciliata*			
1312.	11404	*Pimelea imbricata var. major*			
1313.	11402	*Pimelea imbricata var. piligera*			
1314.	5252	*Pimelea lanata*			
1315.	18117	*Pimelea rosea subsp. rosea*			
1316.	12041	*Pimelea suaveolens subsp. suaveolens*			
1317.	5268	*Pimelea sulphurea (Yellow Banjine)*			
1318.	5269	*Pimelea sylvestris*			
1319.		*Pisolithus sp.*			
1320.	8165	*Pithocarpa pulchella (Beautiful Pithocarpa)*			
1321.		*Planorbidae sp.*			
1322.	7303	*Plantago lanceolata (Ribwort Plantain)*	Y		
1323.	7304	*Plantago major (Greater Plantain)*	Y		
1324.	24841	*Platalea flavipes (Yellow-billed Spoonbill)*			
1325.	24842	*Platalea regia (Royal Spoonbill)*			
1326.	25720	*Platycercus icterotis (Western Rosella)*			
1327.	24745	*Platycercus icterotis subsp. icterotis (Western Rosella)*			
1328.	24747	*Platycercus spurius (Red-capped Parrot)*			
1329.	25721	*Platycercus zonarius (Australian Ringneck, Ring-necked Parrot)*			
1330.	24751	*Platycercus zonarius subsp. zonarius (Port Lincoln Parrot)*			
1331.	6253	*Platysace filiformis*			
1332.	25007	*Pletholax gracilis subsp. gracilis (Keeled Legless Lizard)*			
1333.	38825	*Pluteus pauperculus*			
1334.	571	*Poa annua (Winter Grass)*	Y		
1335.	578	*Poa porphyroclados*			
1336.	25703	*Podargus strigoides (Tawny Frogmouth)*			
1337.	24679	*Podargus strigoides subsp. brachypterus (Tawny Frogmouth)*			
1338.	25704	*Podiceps cristatus (Great Crested Grebe)*			
1339.	8173	*Podolepis capillaris (Wiry Podolepis)*			
1340.	8175	*Podolepis gracilis (Slender Podolepis)*			
1341.	8177	*Podolepis lessonii*			
1342.	8179	*Podolepis nutans (Nodding Podolepis)*			
1343.	8182	*Podotheca angustifolia (Sticky Longheads)*			
1344.	8184	*Podotheca gnaphalioides (Golden Long-heads)*			
1345.	25510	*Pogona minor (Dwarf Bearded Dragon)*			
1346.	24907	*Pogona minor subsp. minor (Dwarf Bearded Dragon)*			
1347.	8188	*Pogonolepis stricta*			
1348.	24681	*Poliocephalus poliocephalus (Hoary-headed Grebe)*			
1349.		*Poltys laciniosus*			
1350.		*Polygonarea repanda*			Y
1351.	2416	*Polygonum arenastrum (Sand Wireweed)*	Y		
1352.	2419	*Polygonum aviculare (Wireweed)*	Y		
1353.	582	*Polypogon monspeliensis (Annual Beardgrass)*	Y		
1354.	583	*Polypogon tenellus*			
1355.		*Polypompholyx tenella scps*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
1356.	4691	*Poranthera microphylla (Small Poranthera)*			
1357.	44729	*Porostereum crassum*			
1358.	25731	*Porphyrio porphyrio (Purple Swamphen)*			
1359.	24767	*Porphyrio porphyrio subsp. bellus (Purple Swamphen)*			
1360.	2884	*Portulaca oleracea (Purslane, Wakati)*			
1361.	24769	*Porzana fluminea (Australian Spotted Crake)*			
1362.	25732	*Porzana pusilla (Baillon's Crake)*			
1363.	24770	*Porzana pusilla subsp. palustris (Baillon's Crake)*			
1364.	24771	*Porzana tabuensis (Spotless Crake)*			
1365.	109	*Potamogeton crispus (Curly Pondweed)*			
1366.	1670	*Prasophyllum drummondii (Swamp Leek Orchid)*			
1367.	1671	*Prasophyllum elatum (Tall Leek Orchid)*			
1368.	1672	*Prasophyllum fimbria (Fringed Leek Orchid)*			
1369.	1673	*Prasophyllum gibbosum (Humped Leek Orchid)*			
1370.	16688	*Prasophyllum gracile*			
1371.	1676	*Prasophyllum hians (Yawning Leek Orchid)*			
1372.	1677	*Prasophyllum macrostachyum (Laughing Leek Orchid)*			
1373.	1680	*Prasophyllum parvifolium (Autumn Leek Orchid)*			
1374.	10853	*Prasophyllum plumiforme*			
1375.	1681	*Prasophyllum regium (King Leek Orchid)*			
1376.	25261	*Pseudechis australis (Mulga Snake)*			
1377.	25511	*Pseudonaja affinis (Dugite)*			
1378.	25259	*Pseudonaja affinis subsp. affinis (Dugite)*			
1379.	25433	*Pseudophryne guentheri (Crawling Toadlet)*			
1380.	13255	*Pterochaeta paniculata*			
1381.	24702	*Pterodroma brevirostris (Kerguelen Petrel)*			
1382.	24703	*Pterodroma lessonii (White-headed Petrel)*			
1383.	25710	*Pterodroma macroptera (Great-winged Petrel)*			
1384.	24173	*Pteropus scapulatus (Little Red Flying-fox)*			
1385.	1686	*Pterostylis barbata (Bird Orchid)*			
1386.	1687	*Pterostylis dilatata*			
1387.	44527	*Pterostylis erubescens*			
1388.	11118	*Pterostylis pyramidalis (Snail Orchid)*			
1389.	1693	*Pterostylis recurva (Jug Orchid)*			
1390.	12217	*Pterostylis sanguinea*			
1391.		*Pterostylis sp.*			
1392.	1698	*Pterostylis vittata (Banded Greenhood)*			
1393.	2716	*Ptilotus declinatus (Curved Mulla Mulla)*			
1394.	2720	*Ptilotus esquamatus*			
1395.	2742	*Ptilotus manglesii (Pom Poms, Mulamula)*			
1396.	40841	*Ptilotus stirlingii subsp. stirlingii*			
1397.	4172	*Pultenaea ericifolia*			
1398.	4181	*Pultenaea reticulata*			
1399.		*Purpureicephalus spurius*			
1400.	48835	*Pycnoporus coccineus*			
1401.	25008	*Pygopus lepidopodus (Common Scaly Foot)*			
1402.	16367	*Pyrorchis nigricans (Red beaks, Elephants ears)*			
1403.	8195	*Quinetia urvillei*			
1404.	2933	*Ranunculus muricatus (Sharp Buttercup)*	Y		
1405.	11927	*Ranunculus sessiliflorus var. sessiliflorus*			
1406.	3061	*Raphanus raphanistrum (Wild Radish)*	Y		
1407.	24243	*Rattus fuscipes (Western Bush Rat)*			
1408.	24245	*Rattus rattus (Black Rat)*	Y		
1409.		*Raveniella cirrata*			
1410.		*Raveniella peckorum*			
1411.	24776	*Recurvirostra novaehollandiae (Red-necked Avocet)*			
1412.	6012	*Regelia ciliata*			
1413.	6014	*Regelia inops*			
1414.	38832	*Resupinatus cinerascens*			
1415.	38833	*Resupinatus subapplicatus*			
1416.	48096	*Rhipidura albiscapa (Grey Fantail)*			
1417.	25614	*Rhipidura leucophrys (Willie Wagtail)*			
1418.	13234	*Rhodanthe manglesii*			
1419.	13312	*Rhodanthe pyrethrum*			
1420.	4705	*Ricinus communis (Castor Oil Plant)*	Y		
1421.	17020	*Robinia pseudoacacia*	Y		
1422.	45434	*Roldana petasitis*	Y		
1423.	1554	*Romulea flava*	Y		
1424.	14485	*Romulea flava var. minor*	Y		
1425.	1556	*Romulea rosea (Guildford Grass)*	Y		

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
1426.	11544	*Romulea rosea var. australis (Guildford Grass)*	Y		
1427.	14924	*Romulea rosea var. communis*	Y		
1428.	3066	*Rorippa nasturtium-aquaticum (Watercress)*	Y		
1429.	11151	*Rostraria pumila*	Y		
1430.	32429	*Rosulabryum torquescens*			
1431.	20496	*Rubus laudatus*	Y		
1432.	2429	*Rumex acetosella (Sorrel)*	Y		
1433.	2432	*Rumex conglomeratus (Clustered Dock)*	Y		
1434.	2433	*Rumex crispus (Curled Dock)*	Y		
1435.	2443	*Rumex vesicarius (Ruby Dock)*	Y		
1436.	40431	*Rytidosperma acerosum*			
1437.	40425	*Rytidosperma caespitosum*			
1438.	40430	*Rytidosperma pilosum*			
1439.	40427	*Rytidosperma setaceum*			
1440.	2907	*Sagina procumbens (Spreading Pearlwort)*	Y		
1441.	17591	*Sagittaria platyphylla*	Y		
1442.	48430	*Salicornia quinqueflora*			
1443.	79	*Salvinia molesta (Salvinia)*	Y		
1444.	6483	*Samolus junceus*			
1445.	6484	*Samolus repens (Creeping Brookweed)*			
1446.	11647	*Samolus repens var. repens*			
1447.	7368	*Scabiosa atropurpurea (Purple Pincushion)*	Y		
1448.	7602	*Scaevola calliptera*			
1449.	7613	*Scaevola glandulifera (Viscid Hand-flower)*			
1450.	7619	*Scaevola lanceolata (Long-leaved Scaevola)*			
1451.	7635	*Scaevola pilosa (Hairy Fan-flower)*			
1452.	13182	*Scaevola repens var. repens*			
1453.	48834	*Schinus terebinthifolia*	Y		
1454.	6263	*Schoenolaena juncea*			
1455.	48356	*Schoenoplectus tabernaemontani*			
1456.	971	*Schoenus andrewsii*			
1457.	973	*Schoenus asperocarpus (Poison Sedge)*			
1458.	975	*Schoenus bifidus*			
1459.	978	*Schoenus brevisetis*			
1460.	979	*Schoenus caespititius*			
1461.	984	*Schoenus curvifolius*			
1462.	985	*Schoenus discifer*			
1463.	986	*Schoenus efoliatus*			
1464.	987	*Schoenus elegans*			
1465.	991	*Schoenus grammatophyllus*			
1466.	994	*Schoenus humilis*			
1467.	996	*Schoenus laevigatus*			
1468.	998	*Schoenus latitans*			
1469.	1002	*Schoenus nanus (Tiny Bog Rush)*			
1470.	1006	*Schoenus odontocarpus*			
1471.	1007	*Schoenus pedicellatus*			
1472.	17614	*Schoenus plumosus*			
1473.	1011	*Schoenus rigens*			
1474.	1013	*Schoenus sculptus (Gimlet Bog-rush)*			
1475.	18164	*Schoenus sp. smooth culms (K.R. Newbey 7823)*			
1476.	1016	*Schoenus subbarbatus (Bearded Bog-rush)*			
1477.	1017	*Schoenus subbulbosus*			
1478.	1018	*Schoenus subfascicularis*			
1479.	1023	*Schoenus tenellus*			
1480.	1026	*Schoenus unispiculatus*			
1481.	17409	*Schoenus variicellae*			
1482.	6033	*Scholtzia involucrata (Spiked Scholtzia)*			
1483.		*Scleroderma cepa*			
1484.		*Scolopendra morsitans*			
1485.	6	*Selaginella gracillima (Tiny Clubmoss)*			
1486.	32433	*Sematophyllum homomallum*			
1487.	25878	*Senecio condylus*			
1488.	20663	*Senecio multicaulis subsp. multicaulis*			
1489.	8220	*Senecio vulgaris (Common Groundsel)*	Y		
1490.	25534	*Sericornis frontalis (White-browed Scrubwren)*			
1491.	609	*Setaria palmifolia (Palm Grass)*	Y		
1492.	611	*Setaria sphacelata (South African Pigeon Grass)*	Y		
1493.	4980	*Sida hookeriana*			
1494.	2909	*Silene gallica (French Catchfly)*	Y		
1495.	15972	*Silene gallica var. gallica*	Y		

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1496.	8224	*Siloxerus filifolius*			
1497.	8225	*Siloxerus humifusus (Procumbent Siloxerus)*			
1498.	14583	*Siloxerus multiflorus*			
1499.		*Simuliidae sp.*			
1500.	28060	*Siphula coriacea*			
1501.	30948	*Smicrornis brevirostris (Weebill)*			
1502.		*Sminthopsis murina*			
1503.		*Solaenodolichopus pruvoti*			
1504.	6988	*Solanum americanum (Glossy Nightshade)*	Y		
1505.	7020	*Solanum linnaeanum (Apple of Sodom)*	Y		
1506.	7022	*Solanum nigrum (Black Berry Nightshade)*	Y		
1507.	45036	*Solidago chilensis*	Y		
1508.	8231	*Sonchus oleraceus (Common Sowthistle)*	Y		
1509.	616	*Sorghum bicolor (Grain Sorghum)*	Y		
1510.	617	*Sorghum halepense (Johnson Grass)*	Y		
1511.	1312	*Sowerbaea laxiflora (Purple Tassels)*			
1512.	1558	*Sparaxis bulbifera*	Y		
1513.	8900	*Spergularia marina*			
1514.	4205	*Sphaerolobium linophyllum*			
1515.	4206	*Sphaerolobium macranthum*			
1516.	4207	*Sphaerolobium medium*			
1517.		*Sphaerotrichopus ramosus*			
1518.	1700	*Spiculaea ciliata (Elbow Orchid)*			
1519.	635	*Sporobolus virginicus (Marine Couch)*			
1520.	6930	*Stachys arvensis (Staggerweed)*	Y		
1521.	4716	*Stachystemon vermicularis*			
1522.	9070	*Stackhousia pubescens (Downy Stackhousia)*			
1523.	24645	*Stagonopleura oculata (Red-eared Firetail)*			
1524.		*Steatoda capensis*			
1525.		*Steatoda grossa*			
1526.	16197	*Stenanthemum emarginatum*			
1527.	13475	*Stenanthemum humile*			
1528.	19403	*Stenopetalum gracile*			
1529.		*Stereum illudens*			
1530.	24525	*Sterna fuscata subsp. nubilosa (Sooty Tern)*			
1531.	24329	*Stictonetta naevosa (Freckled Duck)*			
1532.	2316	*Stirlingia latifolia (Blueboy)*			
1533.	2317	*Stirlingia simplex*			
1534.		*Storena formosa*			
1535.	25589	*Streptopelia chinensis (Spotted Turtle-Dove)*	Y		
1536.	25590	*Streptopelia senegalensis (Laughing Turtle-Dove)*	Y		
1537.	30950	*Streptopelia senegalensis subsp. senegalensis (Laughing Turtle-Dove)*	Y		
1538.	24943	*Strophurus spinigerus subsp. inornatus*			
1539.	24942	*Strophurus spinigerus subsp. spinigerus*			
1540.	7681	*Stylidium affine (Queen Triggerplant)*			
1541.	7684	*Stylidium amoenum (Lovely Triggerplant)*			
1542.	30278	*Stylidium androsaceum*			
1543.	25831	*Stylidium araeophyllum (Stilt Walker)*			
1544.	30276	*Stylidium bicolor*			
1545.	7693	*Stylidium brunonianum (Pink Fountain Triggerplant)*			
1546.	7694	*Stylidium bulbiferum (Circus Triggerplant)*			
1547.	7696	*Stylidium calcaratum (Book Triggerplant)*			
1548.	7699	*Stylidium carnosum (Fleshy-leaved Triggerplant)*			
1549.	7712	*Stylidium despectum (Dwarf Triggerplant)*			
1550.	7713	*Stylidium dichotomum (Pins-and-needles)*			
1551.	7716	*Stylidium diuroides (Donkey Triggerplant)*			
1552.	11808	*Stylidium diuroides subsp. diuroides*			
1553.	7717	*Stylidium divaricatum (Daddy-long-legs)*			
1554.	7721	*Stylidium emarginatum (Biddy-four-legs)*			
1555.	19251	*Stylidium eriopodum*			
1556.	7734	*Stylidium guttatum (Dotted Triggerplant)*			
1557.	7736	*Stylidium hispidum (White Butterfly Triggerplant)*			
1558.	7742	*Stylidium inundatum (Hundreds and Thousands)*			
1559.	7749	*Stylidium leptophyllum (Needle-leaved Triggerplant)*			
1560.	7768	*Stylidium obtusatum (Pinafore Triggerplant)*			
1561.	7772	*Stylidium perpusillum (Tiny Triggerplant)*			
1562.	7773	*Stylidium petiolare (Horn Triggerplant)*			
1563.	7774	*Stylidium piliferum (Common Butterfly Triggerplant)*			
1564.	7781	*Stylidium pubigerum (Yellow Butterfly Triggerplant)*			
1565.	7782	*Stylidium pulchellum (Thumbelina Triggerplant)*			

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1566.	7783	*Stylidium pycnostachyum (Downy Triggerplant)*			
1567.	33106	*Stylidium recurvum*			
1568.	7785	*Stylidium repens (Matted Triggerplant)*			
1569.		*Stylidium roseo-alatum*			
1570.	7790	*Stylidium roseoalatum (Pink-wing Triggerplant)*			
1571.	7798	*Stylidium schoenoides (Cow Kicks)*			
1572.		*Stylidium sp.*			
1573.	45594	*Stylidium tenue subsp. majusculum (Showy Fountain Triggerplant)*			
1574.	23511	*Stylidium thesioides (Delicate Triggerplant)*			
1575.	7806	*Stylidium utricularioides (Pink Fan Triggerplant)*			
1576.	40947	*Stylidium xanthellum*			
1577.	1260	*Stypandra glauca (Blind Grass)*			
1578.	6476	*Styphelia tenuiflora (Common Pinheath)*			
1579.	2639	*Suaeda australis (Seablite)*			
1580.		*Supunna funerea*			
1581.		*Supunna picta*			
1582.	25902	*Symphyotrichum squamatum (Bushy Starwort)*	Y		
1583.	2321	*Synaphea acutiloba (Granite Synaphea)*			
1584.	2323	*Synaphea gracillima*			
1585.	2324	*Synaphea petiolaris (Synaphea)*			
1586.	16864	*Synaphea petiolaris subsp. petiolaris*			
1587.	2325	*Synaphea pinnata (Helena Synaphea)*			
1588.	2329	*Synaphea spinulosa*			
1589.	15532	*Synaphea spinulosa subsp. spinulosa*			
1590.		*Synothele durokoppin*			
1591.		*Tabanidae sp.*			
1592.	25705	*Tachybaptus novaehollandiae (Australasian Grebe, Black-throated Grebe)*			
1593.	24682	*Tachybaptus novaehollandiae subsp. novaehollandiae (Australasian Grebe, Black-throated Grebe)*			
1594.	24331	*Tadorna tadornoides (Australian Shelduck, Mountain Duck)*			
1595.	20024	*Tagetes erecta (Marigold)*	Y		
1596.		*Tamopsis perthensis*			
1597.		*Tanypodinae sp.*			
1598.	45613	*Taraxacum khatoonae*	Y		
1599.	24167	*Tarsipes rostratus (Honey Possum, Noolbenger)*			
1600.		*Tasmanicosa leuckartii*			
1601.	20135	*Taxandria linearifolia*			
1602.	32440	*Tayloria octoblepharum*			
1603.	31718	*Tecticornia lepidosperma*			
1604.		*Tegenaria atrica*			Y
1605.	4251	*Templetonia drummondii*			
1606.		*Tetragnatha demissa*			
1607.	1036	*Tetraria octandra*			
1608.	4535	*Tetratheca hirsuta (Black Eyed Susan)*			
1609.	48342	*Tetratheca hirsuta subsp. hirsuta*			
1610.	1701	*Thelymitra antennifera (Vanilla Orchid)*			
1611.	10856	*Thelymitra benthamiana (Leopard Orchid)*			
1612.	1702	*Thelymitra campanulata (Shirt Orchid)*			
1613.	1705	*Thelymitra crinita (Blue Lady Orchid)*			
1614.	1707	*Thelymitra flexuosa (Twisted Sun Orchid)*			
1615.	11053	*Thelymitra macrophylla*			
1616.		*Thelymitra sp.*			
1617.	1715	*Thelymitra spiralis (Curlylocks)*			
1618.	1718	*Thelymitra villosa (Custard Orchid)*			
1619.	20731	*Thelymitra vulgaris*			
1620.	673	*Themeda triandra*			
1621.	5080	*Thomasia foliosa*			
1622.	5084	*Thomasia grandiflora (Large Flowered Thomasia)*			
1623.	5087	*Thomasia macrocarpa (Large Fruited Thomasia)*			
1624.	24845	*Threskiornis spinicollis (Straw-necked Ibis)*			
1625.	1318	*Thysanotus arbuscula*			
1626.	1319	*Thysanotus arenarius*			
1627.	1320	*Thysanotus asper (Hairy Fringe Lily)*			
1628.	1328	*Thysanotus dichotomus (Branching Fringe Lily)*			
1629.	1338	*Thysanotus manglesianus (Fringed Lily)*			
1630.		*Thysanotus manglesianus/patersonii complex*			
1631.	1339	*Thysanotus multiflorus (Many-flowered Fringe Lily)*			
1632.	1343	*Thysanotus patersonii*			
1633.	46055	*Thysanotus sp. Coastal plain (N.H. Brittan 66/63)*			
1634.	1351	*Thysanotus sparteus*			

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1635.	1354	*Thysanotus tenellus*			
1636.	1357	*Thysanotus thyrsoideus*			
1637.	1358	*Thysanotus triandrus*			
1638.	25203	*Tiliqua occipitalis (Western Bluetongue)*			
1639.	25204	*Tiliqua rugosa subsp. aspera*			
1640.	25207	*Tiliqua rugosa subsp. rugosa*			
1641.		*Tipulidae sp.*			
1642.	25549	*Todiramphus sanctus (Sacred Kingfisher)*			
1643.	24309	*Todiramphus sanctus subsp. sanctus (Sacred Kingfisher)*			
1644.	19045	*Trachymene grandis*			
1645.	6280	*Trachymene pilosa (Native Parsnip)*			
1646.	17684	*Tremulina tremula*			
1647.	11112	*Tribolium uniolae*	Y		
1648.	1481	*Tribonanthes australis (Southern Tiurndin)*			
1649.	1482	*Tribonanthes brachypetala (Nodding Tiurndin)*			
1650.	1483	*Tribonanthes longipetala (Branching Tiurndin)*			
1651.	8798	*Tribonanthes uniflora (Woolly Tiurndin)*			
1652.	8799	*Tribonanthes variabilis (Hairy-stigma Tiurndin)*			
1653.	1485	*Tribonanthes violacea (Violet Tiurndin)*			
1654.	48141	*Tribonyx ventralis (Black-tailed Native-hen)*			
1655.	4383	*Tribulus terrestris (Caltrop)*	Y		
1656.	8251	*Trichocline spathulata (Native Gerbera)*			
1657.	25723	*Trichoglossus haematodus (Rainbow Lorikeet)*			
1658.	25521	*Trichosurus vulpecula (Common Brushtail Possum)*			
1659.	24158	*Trichosurus vulpecula subsp. vulpecula (Common Brushtail Possum)*			
1660.	1361	*Tricoryne elatior (Yellow Autumn Lily)*			
1661.	1362	*Tricoryne humilis*			
1662.	1363	*Tricoryne tenella*			
1663.	1038	*Tricostularia neesii*			
1664.	4289	*Trifolium angustifolium (Narrowleaf Clover)*	Y		
1665.	17145	*Trifolium angustifolium var. angustifolium*	Y		
1666.	4291	*Trifolium arvense (Hare's Foot Clover)*	Y		
1667.	4292	*Trifolium campestre (Hop Clover)*	Y		
1668.	4295	*Trifolium dubium (Suckling Clover)*	Y		
1669.	4297	*Trifolium glomeratum (Cluster Clover)*	Y		
1670.	19970	*Trifolium resupinatum var. majus*	Y		
1671.	4309	*Trifolium scabrum (Rough Clover)*	Y		
1672.	33676	*Triglochin calcitrapa*			
1673.	33677	*Triglochin centrocarpa*			
1674.	146	*Triglochin minutissima*			
1675.	147	*Triglochin mucronata*			
1676.	148	*Triglochin muelleri*			
1677.	18587	*Triglochin nana*			
1678.		*Triglochin sp. scps*			
1679.		*Triglochin sp.Brixton 04 (possibly T. mullerii)*			Y
1680.	150	*Triglochin stowardii*			
1681.	151	*Triglochin striata*			
1682.	4737	*Tripterococcus brunonis (Winged Stackhousia)*			
1683.	1139	*Trithuria bibracteata*			
1684.	1141	*Trithuria submersa*			
1685.	38401	*Tritonia gladiolaris (Lined Tritonia)*	Y		
1686.	13479	*Trymalium ledifolium var. rosmarinifolium*			
1687.	33418	*Trymalium odoratissimum subsp. odoratissimum*			
1688.		*Tubaria rufofulva*			
1689.	48147	*Turnix varius (Painted Button-quail)*			
1690.	24069	*Tursiops truncatus (Bottlenose Dolphin)*			
1691.	98	*Typha domingensis (Bulrush, Djandjid)*			
1692.	99	*Typha orientalis (Bulrush, Cumbungi)*			
1693.	24852	*Tyto alba subsp. delicatula (Barn Owl)*			
1694.	24983	*Underwoodisaurus milii (Barking Gecko)*			
1695.		*Urocampus carinirostris*			
1696.		*Urodacus novaehollandiae*			
1697.		*Urodacus planimanus*			
1698.		*Urodacus woodwardii*			
1699.	8254	*Urospermum picroides (False Hawkbit)*	Y		
1700.	8255	*Ursinia anthemoides (Ursinia)*	Y		
1701.	38388	*Ursinia anthemoides subsp. anthemoides*	Y		
1702.	7138	*Utricularia inaequalis*			
1703.	7145	*Utricularia menziesii (Redcoats)*			
1704.	7148	*Utricularia multifida*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
1705.	7153	*Utricularia tenella*			
1706.	7157	*Utricularia violacea (Violet Bladderwort)*			
1707.	33537	*Vallisneria australis*	Y		
1708.	24386	*Vanellus tricolor (Banded Lapwing)*			
1709.	25218	*Varanus gouldii (Bungarra or Sand Monitor)*			
1710.	25225	*Varanus rosenbergi (Heath Monitor)*			
1711.	25526	*Varanus tristis (Racehorse Monitor)*			
1712.	7665	*Velleia trinervis*			
1713.		*Venator immansueta*			
1714.		*Venatrix pullastra*			
1715.	7108	*Veronica arvensis (Wall Speedwell)*	Y		
1716.	6070	*Verticordia acerosa*			
1717.	15431	*Verticordia acerosa var. acerosa*			
1718.	12388	*Verticordia acerosa var. preissii*			
1719.	6076	*Verticordia densiflora (Compacted Featherflower)*			
1720.	12411	*Verticordia densiflora var. cespitosa*			
1721.	15432	*Verticordia densiflora var. densiflora*			
1722.	6077	*Verticordia drummondii (Drummond's Featherflower)*			
1723.	6088	*Verticordia huegelii (Variegated Featherflower)*			
1724.	15433	*Verticordia huegelii var. huegelii*			
1725.	15434	*Verticordia insignis subsp. insignis*			
1726.	6107	*Verticordia pennigera*			
1727.	6110	*Verticordia plumosa (Plumed Featherflower)*			
1728.	12449	*Verticordia plumosa var. brachyphylla*			
1729.	15618	*Verticordia plumosa var. plumosa*			
1730.	24206	*Vespadelus regulus (Southern Forest Bat)*			
1731.	4320	*Vicia hirsuta (Hairy Vetch)*	Y		
1732.	4322	*Vicia sativa (Common Vetch)*	Y		
1733.	11474	*Vicia sativa subsp. nigra*	Y		
1734.	12070	*Vicia sativa subsp. sativa*	Y		
1735.	29491	*Vicia tetrasperma*	Y		Y
1736.	4325	*Viminaria juncea (Swishbush, Koweda)*			
1737.	24040	*Vulpes vulpes (Red Fox)*	Y		
1738.	722	*Vulpia bromoides (Squirrel Tail Fescue)*	Y		
1739.	11018	*Vulpia muralis*	Y		
1740.	724	*Vulpia myuros (Rat's Tail Fescue)*	Y		
1741.	33101	*Vulpia myuros forma myuros*	Y		
1742.	7384	*Wahlenbergia capensis (Cape Bluebell)*	Y		
1743.	7389	*Wahlenbergia preissii*			
1744.	13103	*Watsonia borbonica*	Y		
1745.	18375	*Watsonia knysnana*	Y		
1746.	1566	*Watsonia marginata*	Y		
1747.	1567	*Watsonia meriana (Bulbil Watsonia)*	Y		
1748.	18108	*Watsonia meriana var. bulbillifera*	Y		
1749.	18118	*Watsonia meriana var. meriana*	Y		
1750.	1569	*Watsonia versfeldii*	Y		
1751.	6658	*Wilsonia backhousei (Narrow-leaf Wilsonia)*			
1752.	1394	*Wurmbea dioica (Early Nancy)*			
1753.		*Wurmbea dioica subsp. aff. alba (gjk 12803)*			
1754.	12072	*Wurmbea dioica subsp. alba*			
1755.	1251	*Xanthorrhoea brunonis*			
1756.	14544	*Xanthorrhoea brunonis subsp. brunonis*			
1757.	1256	*Xanthorrhoea preissii (Grass tree, Palga)*			
1758.	6284	*Xanthosia candida*			
1759.	6289	*Xanthosia huegelii*			
1760.	44861	*Xerochrysum macranthum*			
1761.	2331	*Xylomelum occidentale (Woody Pear, Djandin)*			
1762.	1049	*Zantedeschia aethiopica (Arum Lily)*	Y		
1763.	25765	*Zosterops lateralis (Grey-breasted White-eye, Silvereye)*			

Conservation Codes
T - Rare or likely to become extinct
X - Presumed extinct
IA - Protected under international agreement
S - Other specially protected fauna
1 - Priority 1
2 - Priority 2
3 - Priority 3
4 - Priority 4
5 - Priority 5

[1] For NatureMap's purposes, species flagged as endemic are those whose records are wholely contained within the search area. Note that only those records complying with the search criterion are included in the calculation. For example, if you limit records to those from a specific datasource, only records from that datasource are used to determine if a species is restricted to the query area.

NatureMap
Mapping Western Australia's biodiversity

NatureMap Species Report

Created By Guest user on 10/01/2020

Current Names Only	Yes
Core Datasets Only	Yes
Method	'By Line'
Vertices	32° 03' 02" S,115° 59' 04" E 32° 03' 14" S,115° 59' 26" E 32° 03' 37" S,115° 59' 27" E 32° 04' 15" S,115° 59' 56" E 32° 04' 47" S,116° 00' 33" E 32° 05' 05" S,116° 00' 41" E
Group By	Conservation Status

Conservation Status	Species	Records
Non-conservation taxon	1571	11957
Other specially protected fauna	3	8
Priority 1	8	17
Priority 2	9	14
Priority 3	33	129
Priority 4	16	219
Protected under international agreement	3	11
Rare or likely to become extinct	27	819
TOTAL	**1670**	**13174**

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
Rare or likely to become extinct					
1.	6309	*Andersonia gracilis*		T	
2.	6946	*Anthocercis gracilis (Slender Tailflower)*		T	
3.	38480	*Austrostipa bronwenae*		T	
4.	32211	*Banksia mimica (Summer Honeypot)*		T	
5.	1596	*Caladenia huegelii (Grand Spider Orchid)*		T	
6.	1213	*Calectasia cyanea (Blue Tinsel Lily)*		T	
7.	24731	*Calyptorhynchus banksii subsp. naso (Forest Red-tailed Black Cockatoo)*		T	
8.	24733	*Calyptorhynchus baudinii (Baudin's Cockatoo, White-tailed Long-billed Black Cockatoo)*		T	
9.	24734	*Calyptorhynchus latirostris (Carnaby's Cockatoo, White-tailed Short-billed Black Cockatoo)*		T	
10.	48400	*Calyptorhynchus sp. (white-tailed black cockatoo)*		T	
11.	13653	*Calytrix breviseta subsp. breviseta*		T	
12.	13999	*Conospermum undulatum*		T	
13.	5505	*Darwinia apiculata (Scarp Darwinia)*		T	
14.	24092	*Dasyurus geoffroii (Chuditch, Western Quoll)*		T	
15.	1637	*Diuris purdiei (Purdie's Donkey Orchid)*		T	
16.	1639	*Drakaea elastica (Glossy-leaved Hammer Orchid)*		T	
17.	17605	*Eleocharis keigheryi*		T	
18.	17150	*Eremophila glabra subsp. chlorella*		T	
19.	7491	*Goodenia arthrotricha*		T	
20.	2107	*Grevillea thelemanniana (Spider Net Grevillea)*		T	
21.	33983	*Leioproctus douglasiellus (a short-tongued bee)*		T	
22.	942	*Lepidosperma rostratum*		T	
23.	2753	*Ptilotus pyramidatus*		T	Y
24.	18590	*Synaphea sp. Fairbridge Farm (D. Papenfus 696)*		T	
25.	1033	*Tetraria australiensis*		T	
26.	10862	*Thelymitra stellata (Star Orchid)*		T	
27.	34113	*Westralunio carteri (Carter's Freshwater Mussel)*		T	
Protected under international agreement					
28.	41323	*Actitis hypoleucos (Common Sandpiper)*		IA	
29.	24806	*Tringa glareola (Wood Sandpiper)*		IA	
30.	24808	*Tringa nebularia (Common Greenshank, greenshank)*		IA	
Other specially protected fauna					
31.	25624	*Falco peregrinus (Peregrine Falcon)*		S	
32.	24475	*Falco peregrinus subsp. macropus (Australian Peregrine Falcon)*		S	
33.	48070	*Phascogale tapoatafa subsp. wambenger (South-western Brush-tailed Phascogale, Wambenger)*		S	

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
Priority 1					
34.	14932	*Acacia lasiocarpa var. bracteolata long peduncle variant (G.J. Keighery 5026)*		P1	
35.	45014	*Amanita quenda*		P1	
36.	48689	*Bolboschoenus fluviatilis*		P1	
37.	20096	*Calandrinia sp. Piawaning (A.C. Beauglehole 12257)*		P1	
38.	25903	*Eriochilus sp. Roleystone (G. Brockman 1140)*		P1	Y
39.	11615	*Ptilotus sericostachyus subsp. roseus*		P1	
40.	16280	*Schoenus sp. Beaufort (G.J. Keighery 6291)*		P1	
41.	20729	*Thelymitra magnifica (Crystal Brook Star Orchid)*		P1	
Priority 2					
42.	3237	*Acacia benthamii*		P2	
43.	41732	*Andersonia sp. Blepharifolia (F. & J. Hort 1919)*		P2	
44.	14663	*Comesperma griffinii*		P2	
45.	48581	*Glossurocolletes bilobatus (a short-tongued bee (southwest), short-tongued bee)*		P2	
46.	19272	*Johnsonia pubescens subsp. cygnorum*		P2	
47.	19241	*Lepyrodia curvescens*		P2	
48.	999	*Schoenus loliaceus*		P2	
49.	19704	*Stenanthemum sublineare*		P2	
50.	13783	*Thysanotus sp. Badgingarra (E.A. Griffin 2511)*		P2	
Priority 3					
51.	3373	*Acacia horridula*		P3	
52.	25242	*Acanthophis antarcticus (Southern Death Adder)*		P3	
53.	1729	*Allocasuarina grevilleoides*		P3	
54.	43542	*Amanita wadjukiorum*		P3	
55.	7849	*Asteridea gracilis*		P3	
56.	45402	*Babingtonia urbana (Coastal Plain Babingtonia)*		P3	
57.	32216	*Banksia kippistiana var. paenepeccata*		P3	
58.	5390	*Beaufortia purpurea (Purple Beaufortia)*		P3	
59.	3178	*Byblis gigantea (Rainbow Plant)*		P3	
60.	759	*Carex tereticaulis*		P3	
61.	19338	*Chamaescilla gibsonii*		P3	
62.	4560	*Comesperma rhadinocarpum (Slender-fruited Comesperma)*		P3	
63.	41641	*Ctenotus ora (Coastal Plains Skink)*		P3	
64.	41801	*Eryngium pinnatifidum subsp. Palustre (G.J. Keighery 13459)*		P3	
65.	41810	*Eryngium sp. Subdecumbens (G.J. Keighery 5390)*		P3	
66.	1469	*Haemodorum loratum*		P3	
67.	6686	*Halgania corymbosa*		P3	
68.	48935	*Idiosoma sigillatum (Swan Coastal Plain shield-backed trapdoor spider)*		P3	
69.	29775	*Isopogon drummondii*		P3	
70.	16317	*Isotropis cuneifolia subsp. glabra*		P3	
71.	45081	*Lasiopetalum glutinosum subsp. glutinosum*		P3	
72.	25147	*Lerista lineata (Perth Slider, Lined Skink)*		P3	
73.	33638	*Meionectes tenuifolia*		P3	
74.	6193	*Myriophyllum echinatum*		P3	
75.	974	*Schoenus benthamii*		P3	
76.	980	*Schoenus capillifolius*		P3	
77.	1008	*Schoenus pennisetis*		P3	
78.	17731	*Schoenus sp. Waroona (G.J. Keighery 12235)*		P3	
79.	43540	*Stackhousia sp. Red-blotched corolla (A. Markey 911)*		P3	
80.	18564	*Stylidium aceratum*		P3	
81.	7771	*Stylidium periscelianthum (Pantaloon Triggerplant)*		P3	
82.	48297	*Styphelia filifolia*		P3	
83.	1317	*Thysanotus anceps*		P3	
Priority 4					
84.	14131	*Acacia oncinophylla subsp. patulifolia*		P4	
85.	141	*Aponogeton hexatepalus (Stalked Water Ribbons)*		P4	
86.	4444	*Boronia tenuis (Blue Boronia)*		P4	
87.	5396	*Calothamnus accedens*		P4	
88.	11333	*Calothamnus graniticus subsp. leptophyllus*		P4	
89.	25035	*Ctenotus delli (Dell's skink, Darling Range southwest Ctenotus)*		P4	
90.	3115	*Drosera occidentalis (Western Sundew)*		P4	
91.	6233	*Hydrocotyle lemnoides (Aquatic Pennywort)*		P4	
92.	24215	*Hydromys chrysogaster (Water-rat, Rakali)*		P4	
93.	48588	*Isoodon fusciventer (Quenda, southwestern brown bandicoot)*		P4	
94.	36200	*Ornduffia submersa*		P4	
95.	24328	*Oxyura australis (Blue-billed Duck)*		P4	
96.	5260	*Pimelea rara (Summer Pimelea)*		P4	
97.	1003	*Schoenus natans (Floating Bog-rush)*		P4	
98.	7756	*Stylidium longitubum (Jumping Jacks)*		P4	

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
				P4	
99.	14714	*Verticordia lindleyi subsp. lindleyi*		P4	

Non-conservation taxon

100.	19708	*Abutilon grandifolium*	Y		
101.	3207	*Acacia alata (Winged Wattle)*			
102.	15429	*Acacia alata var. alata*			
103.	15466	*Acacia applanata*			
104.	3233	*Acacia barbinervis*			
105.	3282	*Acacia cyclops (Coastal Wattle)*			
106.	3294	*Acacia dentifera*			
107.	11926	*Acacia drewiana subsp. drewiana*			
108.	3331	*Acacia extensa (Wiry Wattle)*			
109.	3374	*Acacia huegelii*			
110.	3409	*Acacia lasiocarpa (Panjang)*			
111.	11611	*Acacia lasiocarpa var. lasiocarpa*			
112.	3410	*Acacia lateriticola*			
113.	17861	*Acacia longifolia*	Y		
114.	17464	*Acacia longifolia subsp. longifolia*	Y		
115.	3454	*Acacia nervosa (Rib Wattle)*			
116.	3464	*Acacia obovata*			
117.	17860	*Acacia podalyriifolia*	Y		
118.	3502	*Acacia pulchella (Prickly Moses)*			
119.	15481	*Acacia pulchella var. glaberrima*			
120.	15483	*Acacia pulchella var. pulchella*			
121.	3527	*Acacia saligna (Orange Wattle, Kudjong)*			
122.	30033	*Acacia saligna subsp. lindleyi*			
123.	30032	*Acacia saligna subsp. saligna*			
124.	3541	*Acacia sessilis*			
125.	3557	*Acacia stenoptera (Narrow Winged Wattle)*			
126.	3574	*Acacia teretifolia*			
127.	3602	*Acacia willdenowiana (Grass Wattle)*			
128.	3184	*Acaena echinata (Sheep's Burr)*			
129.	24559	*Acanthagenys rufogularis (Spiny-cheeked Honeyeater)*			
130.	24260	*Acanthiza apicalis (Broad-tailed Thornbill, Inland Thornbill)*			
131.	24261	*Acanthiza chrysorrhoa (Yellow-rumped Thornbill)*			
132.	24262	*Acanthiza inornata (Western Thornbill)*			
133.	1205	*Acanthocarpus canaliculatus*			
134.	1208	*Acanthocarpus preissii*			
135.	24560	*Acanthorhynchus superciliosus (Western Spinebill)*			
136.	7811	*Acanthospermum hispidum (Starburr)*	Y		
137.		*Acariformes sp.*			
138.	25535	*Accipiter cirrocephalus (Collared Sparrowhawk)*			
139.	24281	*Accipiter cirrocephalus subsp. cirrocephalus (Collared Sparrowhawk)*			
140.	25536	*Accipiter fasciatus (Brown Goshawk)*			
141.	24283	*Accipiter fasciatus subsp. didimus (Brown Goshawk)*			
142.	24282	*Accipiter fasciatus subsp. fasciatus (Brown Goshawk)*			
143.	42368	*Acritoscincus trilineatus (Western Three-lined Skink)*			
144.	25755	*Acrocephalus australis (Australian Reed Warbler)*			
145.	24831	*Acrocephalus australis subsp. gouldi (Australian Reed Warbler)*			
146.	6203	*Actinotus glomeratus*			
147.	6205	*Actinotus leucocephalus (Flannel Flower)*			
148.	14970	*Adenanthos barbiger*			
149.	1775	*Adenanthos cygnorum (Common Woollybush)*			
150.	1791	*Adenanthos obovatus (Basket Flower)*			
151.		*Afurcagobius suppositus*			
152.	23474	*Agrostocrinum hirsutum*			
153.	1261	*Agrostocrinum scabrum (Blue Grass Lily)*			
154.	23501	*Agrostocrinum scabrum subsp. scabrum*			
155.	184	*Aira caryophyllea (Silvery Hairgrass)*	Y		
156.	185	*Aira cupaniana (Silvery Hairgrass)*	Y		
157.	1728	*Allocasuarina fraseriana (Sheoak, Kondil)*			
158.	1732	*Allocasuarina humilis (Dwarf Sheoak)*			
159.	1734	*Allocasuarina microstachya*			
160.	2648	*Alternanthera denticulata (Lesser Joyweed)*			
161.	48626	*Althenia australis*			
162.	48620	*Althenia preissii*			
163.	38756	*Amanita umbrinella*			
164.	38757	*Amanita xanthocephala*			
165.	2655	*Amaranthus albus (Tumbleweed)*	Y		
166.	7820	*Ambrosia artemisiifolia (Annual Ragweed, Bitterweed, Hay-feverweed, Hog-weed)*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
			Y		
167.	7821	*Ambrosia psilostachya (Perennial Ragweed)*	Y		
168.	13380	*Amphibromus nervosus*			
169.	194	*Amphipogon amphipogonoides*			
170.	197	*Amphipogon debilis*			
171.	199	*Amphipogon strictus (Greybeard Grass)*			
172.	200	*Amphipogon turbinatus*			
173.	2380	*Amyema miquelii (Stalked Mistletoe)*			
174.	2383	*Amyema preissii (Wireleaf Mistletoe)*			
175.		*Aname mainae*			
176.		*Aname tepperi*			
177.	1058	*Anarthria gracilis*			
178.	1059	*Anarthria humilis*			
179.	1060	*Anarthria laevis*			
180.	24310	*Anas castanea (Chestnut Teal)*			
181.	24312	*Anas gracilis (Grey Teal)*			
182.	24313	*Anas platyrhynchos (Mallard)*			
183.		*Anas platyrhynchos subsp. domesticus*			
184.	24315	*Anas rhynchotis (Australasian Shoveler)*			
185.	24316	*Anas superciliosa (Pacific Black Duck)*			
186.		*Ancylidae sp.*			
187.	6300	*Andersonia aristata (Rice Flower)*			
188.	6311	*Andersonia heterophylla*			
189.	6314	*Andersonia lehmanniana*			
190.	11471	*Andersonia lehmanniana subsp. lehmanniana*			
191.	201	*Andropogon distachyos*	Y		Y
192.	7833	*Angianthus preissianus*			
193.	47414	*Anhinga novaehollandiae (Australasian Darter)*			
194.	11470	*Anigozanthos bicolor subsp. bicolor*			
195.	1409	*Anigozanthos humilis (Catspaw)*			
196.	11434	*Anigozanthos humilis subsp. humilis*			
197.	1411	*Anigozanthos manglesii (Mangles Kangaroo Paw, Kurulbrang)*			
198.	11261	*Anigozanthos manglesii subsp. manglesii*			
199.	29487	*Anigozanthos manglesii var. x angustifolius*			
200.	1416	*Anigozanthos viridis (Green Kangaroo Paw, Kurulbardang)*			
201.	11566	*Anigozanthos viridis subsp. viridis*			
202.	17455	*Anredera cordifolia*	Y		
203.		*Anser anser*			
204.	25449	*Antechinus flavipes (Yellow-footed Antechinus)*			
205.	24088	*Antechinus flavipes subsp. leucogaster (Yellow-footed Antechinus, Mardo)*			
206.	24561	*Anthochaera carunculata (Red Wattlebird)*			
207.	24562	*Anthochaera lunulata (Western Little Wattlebird)*			
208.	12724	*Anthotium junciforme*			
209.	3688	*Aotus gracillima*			
210.	3692	*Aotus procumbens*			
211.	1116	*Aphelia brizula*			
212.	1117	*Aphelia cyperoides*			
213.	1118	*Aphelia drummondii*			
214.	43548	*Aphelia sp. Albany (B.G. Briggs 596)*			
215.	24990	*Aprasia pulchella (Granite Worm-lizard)*			
216.	24991	*Aprasia repens (Sand-plain Worm-lizard)*			
217.	24285	*Aquila audax (Wedge-tailed Eagle)*			
218.		*Arachnura higginsi*			
219.	17355	*Araujia sericifera*	Y		
220.	7838	*Arctotheca calendula (Cape Weed, African Marigold)*	Y		
221.	38969	*Arcyria minuta*			
222.	41324	*Ardea modesta (great egret, white egret)*			
223.	24340	*Ardea novaehollandiae (White-faced Heron)*			
224.	24341	*Ardea pacifica (White-necked Heron)*			
225.		*Argiope protensa*			
226.		*Argiope trifasciata*			
227.	1264	*Arnocrinum preissii*			
228.	25566	*Artamus cinereus (Black-faced Woodswallow)*			
229.	24352	*Artamus cinereus subsp. melanops (Black-faced Woodswallow)*			
230.	24353	*Artamus cyanopterus (Dusky Woodswallow)*			
231.	24356	*Artamus personatus (Masked Woodswallow)*			
232.		*Artoria linnaei*			
233.		*Asadipus kunderang*			
234.	1201	*Asparagus officinalis (Asparagus)*	Y		
235.	1364	*Asphodelus fistulosus (Onion Weed)*	Y		

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
236.		*Astartea aff. fascicularis sthcst*			
237.	20350	*Astartea affinis (West-coast Astartea)*			
238.	20249	*Astartea leptophylla (River-bank Astartea)*			
239.	20283	*Astartea scoparia (Common Astartea)*			
240.	6323	*Astroloma ciliatum (Candle Cranberry)*			
241.	6327	*Astroloma foliosum (Candle Cranberry)*			
242.	6328	*Astroloma glaucescens*			
243.	6334	*Astroloma pallidum (Kick Bush)*			
244.	6337	*Astroloma stomarrhena (Red Swamp Cranberry)*			
245.	6339	*Astroloma xerophyllum*			
246.	2471	*Atriplex prostrata (Hastate Orache)*	Y		
247.		*Austracantha minax*			
248.	17233	*Austrostipa campylachne*			
249.	17234	*Austrostipa compressa*			
250.	17237	*Austrostipa elegantissima*			
251.	17241	*Austrostipa hemipogon*			
252.	17253	*Austrostipa semibarbata*			
253.	37421	*Austrostipa sp. Marchagee (B.R. Maslin 1407)*			
254.	17257	*Austrostipa variabilis*			
255.	231	*Avellinia michelii*	Y		
256.	233	*Avena barbata (Bearded Oat)*	Y		
257.		*Avena sp. Yule5*			Y
258.	24318	*Aythya australis (Hardhead)*			
259.	18279	*Babiana angustifolia*	Y		
260.	36441	*Babingtonia camphorosmae (Camphor Myrtle)*			
261.	45403	*Babingtonia pelloeae (Pelloe's Babingtonia)*			
262.		*Backobourkia heroine*			
263.		*Baetidae sp.*			
264.		*Ballarra longipalpus*			
265.	32682	*Banksia armata var. armata*			
266.	1800	*Banksia attenuata (Slender Banksia, Piara)*			
267.	32678	*Banksia bipinnatifida subsp. bipinnatifida*			
268.	32576	*Banksia dallanneyi (Couch Honeypot)*			
269.	32580	*Banksia dallanneyi subsp. dallanneyi var. dallanneyi*			
270.	32577	*Banksia dallanneyi subsp. dallanneyi var. mellicula*			
271.	32523	*Banksia fraseri var. fraseri*			
272.	1819	*Banksia grandis (Bull Banksia, Pulgarla)*			
273.	1823	*Banksia incana*			
274.	32214	*Banksia kippistiana*			
275.	1830	*Banksia littoralis (Swamp Banksia, Pungura)*			
276.	1834	*Banksia menziesii (Firewood Banksia)*			
277.	32080	*Banksia sessilis var. sessilis*			
278.	12111	*Banksia sphaerocarpa var. sphaerocarpa (Fox Banksia)*			
279.	1852	*Banksia telmatiaea (Swamp Fox Banksia)*			
280.	32315	*Barbula calycina*			
281.		*Barnardius zonarius*			
282.	740	*Baumea arthrophylla*			
283.	741	*Baumea articulata (Jointed Rush)*			
284.	743	*Baumea juncea (Bare Twigrush)*			
285.	744	*Baumea laxa*			
286.	5385	*Beaufortia incana (Grey-leaved Beaufortia)*			
287.	5387	*Beaufortia macrostemon (Darling Range Beaufortia)*			
288.	5393	*Beaufortia squarrosa (Sand Beaufortia, Sand Bottlebrush, Puno)*			
289.	7046	*Bellardia trixago (Bellardia)*	Y		
290.	48868	*Bellardia viscosa*	Y		
291.	3157	*Billardiera floribunda (White-flowered Billardiera)*			
292.	25788	*Billardiera fraseri (Elegant Pronaya)*			
293.	25798	*Billardiera fusiformis (Australian Bluebell)*			
294.	24319	*Biziura lobata (Musk Duck)*			
295.	1417	*Blancoa canescens (Winter Bell)*			
296.	749	*Bolboschoenus caldwellii (Marsh Club-rush)*			
297.		*Boletus sp.*			
298.	4413	*Boronia crenulata (Aniseed Boronia)*			
299.	11503	*Boronia crenulata subsp. crenulata var. crenulata*			
300.	16636	*Boronia crenulata subsp. viminea*			
301.	4414	*Boronia cymosa (Granite Boronia)*			
302.	4417	*Boronia dichotoma*			
303.	4432	*Boronia ovata*			
304.	4438	*Boronia ramosa*			
305.	11381	*Boronia ramosa subsp. anethifolia*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
306.	1272	*Borya scirpoidea*			
307.	1273	*Borya sphaerocephala (Pincushions)*			
308.	48782	*Bossiaea angustifolia*			
309.	3710	*Bossiaea eriocarpa (Common Brown Pea)*			
310.	3714	*Bossiaea ornata (Broad Leaved Brown Pea)*			
311.		*Bostockia porosa*			
312.		*Botrytis cinerea*			
313.	6341	*Brachyloma preissii (Globe Heath)*			
314.	8661	*Brachypodium distachyon (False Brome)*	Y		
315.	7878	*Brachyscome iberidifolia*			
316.	42381	*Brachyurophis semifasciatus (Southern Shovel-nosed Snake)*			
317.	3000	*Brassica tournefortii (Mediterranean Turnip)*	Y		
318.	244	*Briza maxima (Blowfly Grass)*	Y		
319.	245	*Briza minor (Shivery Grass)*	Y		
320.	248	*Bromus catharticus (Prairie Grass)*	Y		
321.	249	*Bromus diandrus (Great Brome)*	Y		
322.	250	*Bromus hordeaceus (Soft Brome)*	Y		
323.	32330	*Bryum argenteum*			
324.	1366	*Bulbine semibarbata (Leek Lily)*			
325.	12770	*Burchardia congesta*			
326.	1385	*Burchardia multiflora (Dwarf Burchardia)*			
327.	24359	*Burhinus grallarius (Bush Stone-curlew)*			
328.	25715	*Cacatua roseicapilla (Galah)*			
329.	25716	*Cacatua sanguinea (Little Corella)*			
330.	24729	*Cacatua tenuirostris (Eastern Long-billed Corella)*	Y		
331.	25598	*Cacomantis flabelliformis (Fan-tailed Cuckoo)*			
332.	42307	*Cacomantis pallidus (Pallid Cuckoo)*			
333.		*Caenidae sp.*			
334.	1276	*Caesia micrantha (Pale Grass Lily)*			
335.	1277	*Caesia occidentalis*			
336.	15330	*Caladenia arenicola*			
337.	13853	*Caladenia arrecta*			
338.	11136	*Caladenia denticulata*			
339.	1586	*Caladenia discoidea (Dancing Orchid)*			
340.	1590	*Caladenia ferruginea (Rusty Spider Orchid)*			
341.	1592	*Caladenia flava (Cowslip Orchid)*			
342.	15348	*Caladenia flava subsp. flava*			
343.	15354	*Caladenia hirta subsp. hirta*			
344.	15365	*Caladenia longicauda subsp. longicauda*			
345.	1604	*Caladenia macrostylis (Leaping Spider Orchid)*			
346.	1605	*Caladenia marginata (White Fairy Orchid)*			
347.	17760	*Caladenia nobilis*			
348.	15503	*Caladenia paludosa*			
349.	15377	*Caladenia reptans subsp. reptans*			
350.	15380	*Caladenia splendens*			
351.	2846	*Calandrinia calyptrata (Pink Purslane)*			
352.	2854	*Calandrinia granulifera (Pygmy Purslane)*			
353.	2856	*Calandrinia liniflora (Parakeelya)*			
354.	16365	*Calandrinia sp. Kenwick (G.J. Keighery 10905)*			
355.	1214	*Calectasia grandiflora (Blue Tinsel Lily)*			
356.	19309	*Calectasia narragara*			
357.	4717	*Callitriche stagnalis (Common Starwort)*	Y		
358.	36520	*Callitris acuminata (Dwarf Cypress)*			
359.	36600	*Callitris pyramidalis (Swamp Cypress)*			
360.	5411	*Calothamnus hirsutus*			
361.	5415	*Calothamnus lateralis*			
362.	5426	*Calothamnus quadrifidus (One-sided Bottlebrush, Kwowdjard)*			
363.	35816	*Calothamnus quadrifidus subsp. quadrifidus*			
364.	5428	*Calothamnus rupestris (Mouse Ears)*			
365.	5431	*Calothamnus torulosus*			
366.	16492	*Calycopeplus paucifolius*			
367.	25717	*Calyptorhynchus banksii (Red-tailed Black-Cockatoo)*			
368.	5437	*Calytrix acutifolia*			
369.	5439	*Calytrix angulata (Yellow Starflower)*			
370.	5441	*Calytrix aurea*			
371.	5458	*Calytrix flavescens (Summer Starflower)*			
372.	5461	*Calytrix glutinosa*			
373.	13655	*Calytrix simplex subsp. suboppositifolia*			
374.	5485	*Calytrix variabilis*			
375.	32338	*Campylopus introflexus*	Y		

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376.	754	*Carex divisa (Divided Sedge)*	Y		
377.	11351	*Cassytha aurea var. hirta*			
378.	2951	*Cassytha flava (Dodder Laurel)*			
379.	2952	*Cassytha glabella (Tangled Dodder Laurel)*			
380.	11501	*Cassytha glabella forma casuarinae*			
381.	2956	*Cassytha pomiformis (Dodder Laurel)*			
382.	2957	*Cassytha racemosa (Dodder Laurel)*			
383.	11799	*Cassytha racemosa forma racemosa*			
384.		*Cassytha sp. scps*			Y
385.		*Ceinidae sp.*			
386.		*Celaenia excavata*			
387.	41564	*Cenchrus clandestinus (Kikuyu Grass)*	Y		
388.	41567	*Cenchrus macrourus (African Feather Grass)*	Y		
389.	41563	*Cenchrus purpureus (Elephant Grass)*	Y		
390.	41568	*Cenchrus setaceus (Fountain Grass)*	Y		
391.	6539	*Centaurium erythraea (Common Centaury)*	Y		
392.	6542	*Centaurium tenuiflorum*	Y		
393.	6214	*Centella asiatica*			
394.	7918	*Centipeda cunninghamii (Common Sneezewood, Gukwonderuk, Old Man Weed)*			
395.	26587	*Centroceras clavulatum*			
396.	1120	*Centrolepis alepyroides*			
397.	1121	*Centrolepis aristata (Pointed Centrolepis)*			
398.	1123	*Centrolepis caespitosa*			
399.	1125	*Centrolepis drummondiana*			
400.	1129	*Centrolepis glabra (Smooth Centrolepis)*			
401.	1134	*Centrolepis polygyna (Wiry Centrolepis)*			
402.	43642	*Centrolepis sp. Kalannie (B.J. Lepschi et al. BJL 3517)*			
403.		*Cephaloziella exiliflora*			
404.		*Ceratopogonidae sp.*			
405.		*Ceryerda cursitans*			
406.	17685	*Chaetanthus aristatus*			
407.	24186	*Chalinolobus gouldii (Gould's Wattled Bat)*			
408.	24187	*Chalinolobus morio (Chocolate Wattled Bat)*			
409.	1280	*Chamaescilla corymbosa (Blue Squill)*			
410.	11299	*Chamaescilla corymbosa var. corymbosa*			
411.	8788	*Chamaescilla versicolor*			
412.	5498	*Chamelaucium uncinatum (Geraldton Wax)*			
413.	24377	*Charadrius ruficapillus (Red-capped Plover)*			
414.	1513	*Chasmanthe floribunda (African Cornflag)*	Y		
415.	31	*Cheilanthes austrotenuifolia*			
416.	34	*Cheilanthes distans (Bristly Cloak Fern)*			
417.	3169	*Cheiranthera preissiana*			
418.	43380	*Chelodina colliei (South-western Snake-necked Turtle)*			
419.	24321	*Chenonetta jubata (Australian Wood Duck, Wood Duck)*			
420.	47909	*Cheramoeca leucosterna (White-backed Swallow)*			
421.		*Cherax destructor*			
422.		*Cherax quinquecarinatus*			
423.		*Chironominae sp.*			
424.	17706	*Chordifex sinuosus*			
425.	763	*Chorizandra enodis (Black Bristlerush)*			
426.	764	*Chorizandra multiarticulata*			
427.	8971	*Chorizema cordatum*			
428.	3753	*Chorizema dicksonii (Yellow-eyed Flame Pea)*			
429.	24980	*Christinus marmoratus (Marbled Gecko)*			
430.		*Chroicocephalus novaehollandiae*			
431.	25601	*Chrysococcyx lucidus (Shining Bronze Cuckoo)*			
432.	24432	*Chrysococcyx lucidus subsp. plagosus (Shining Bronze Cuckoo)*			
433.	6543	*Cicendia filiformis (Slender Cicendia)*	Y		
434.	24288	*Circus approximans (Swamp Harrier)*			
435.	24289	*Circus assimilis (Spotted Harrier)*			
436.	48838	*Citrullus amarus*	Y		
437.	24774	*Cladorhynchus leucocephalus (Banded Stilt)*			
438.	2929	*Clematis pubescens (Common Clematis)*			
439.		*Clynotis severus*			
440.		*Coenagrionidae sp.*			
441.		*Colletotrichum gloeosporioides*			
442.	25675	*Colluricincla harmonica (Grey Shrike-thrush)*			
443.	32999	*Colocasia esculenta var. esculenta*	Y		
444.	24399	*Columba livia (Domestic Pigeon)*	Y		
445.		*Colus pusillus*			

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446.	4550	*Comesperma calymega (Blue-spike Milkwort)*			
447.	4551	*Comesperma ciliatum*			
448.	4554	*Comesperma flavum*			
449.		*Comesperma sp. Brix1R (possibly virigatum)*			Y
450.	4564	*Comesperma virgatum (Milkwort)*			
451.	48634	*Commersonia corniculata*			
452.	1858	*Conospermum amoenum (Blue Smokebush)*			
453.	16857	*Conospermum amoenum subsp. amoenum*			
454.	15513	*Conospermum boreale subsp. boreale*			
455.	15041	*Conospermum canaliculatum*			
456.	15516	*Conospermum canaliculatum subsp. canaliculatum*			
457.	1875	*Conospermum huegelii (Slender Smokebush)*			
458.	1882	*Conospermum stoechadis (Common Smokebush)*			
459.	15611	*Conospermum stoechadis subsp. stoechadis (Common Smokebush)*			
460.	1885	*Conospermum triplinervium (Tree Smokebush)*			
461.	6348	*Conostephium pendulum (Pearl Flower)*			
462.	6349	*Conostephium preissii*			
463.	11826	*Conostylis aculeata subsp. aculeata*			
464.	12109	*Conostylis aculeata subsp. preissii*			
465.	1420	*Conostylis androstemma (Trumpets)*			
466.	1423	*Conostylis aurea (Golden Conostylis)*			
467.	11438	*Conostylis candicans subsp. candicans*			
468.	1429	*Conostylis caricina*			
469.	12035	*Conostylis caricina subsp. caricina*			
470.	11695	*Conostylis festucacea subsp. festucacea*			
471.	1436	*Conostylis juncea*			
472.	1437	*Conostylis latens*			
473.	1453	*Conostylis serrulata*			
474.	1454	*Conostylis setigera (Bristly Cottonhead)*			
475.	11597	*Conostylis setigera subsp. setigera*			
476.	1455	*Conostylis setosa (White Cottonhead)*			
477.	5502	*Conothamnus trinervis*			
478.	7939	*Conyza bonariensis (Flaxleaf Fleabane)*	Y		
479.	7941	*Conyza parva*	Y		
480.		*Conyza sp. Brix1R*			Y
481.		*Conyza sp. Brix4*			Y
482.	20074	*Conyza sumatrensis*	Y		
483.	25568	*Coracina novaehollandiae (Black-faced Cuckoo-shrike)*			
484.	24362	*Coracina novaehollandiae subsp. novaehollandiae (Black-faced Cuckoo-shrike)*			
485.		*Corixidae sp.*			
486.		*Cormocephalus aurantiipes*			
487.		*Cormocephalus strigosus*			
488.	2891	*Corrigiola litoralis (Strapwort)*	Y		
489.	48259	*Cortaderia selloana subsp. selloana*	Y		
490.	38774	*Cortinarius archeri*			
491.		*Cortinarius sublargus*			
492.	24416	*Corvus bennetti (Little Crow)*			
493.	25592	*Corvus coronoides (Australian Raven)*			
494.	24417	*Corvus coronoides subsp. perplexus (Australian Raven)*			
495.	17104	*Corymbia calophylla (Marri)*			
496.	7943	*Cotula australis (Common Cotula)*			
497.	7945	*Cotula coronopifolia (Waterbuttons)*	Y		
498.	7947	*Cotula turbinata (Funnel Weed)*	Y		
499.	24420	*Cracticus nigrogularis (Pied Butcherbird)*			
500.	25595	*Cracticus tibicen (Australian Magpie)*			
501.	24423	*Cracticus tibicen subsp. tibicen (Black-backed Magpie)*			
502.	25596	*Cracticus torquatus (Grey Butcherbird)*			
503.	24424	*Cracticus torquatus subsp. torquatus (Grey Butcherbird)*			
504.	13354	*Craspedia variabilis*			
505.	17701	*Crassula closiana*			
506.	3137	*Crassula colorata (Dense Stonecrop)*			
507.	11709	*Crassula colorata var. acuminata*			
508.	3138	*Crassula decumbens (Rufous Stonecrop)*			
509.	3139	*Crassula exserta*			
510.	3142	*Crassula natans*	Y		
511.	24918	*Crenadactylus ocellatus subsp. ocellatus (Clawless Gecko)*			
512.	25398	*Crinia georgiana (Quacking Frog)*			
513.	25399	*Crinia glauerti (Clicking Frog)*			
514.	25400	*Crinia insignifera (Squelching Froglet)*			
515.	25401	*Crinia pseudinsignifera (Bleating Froglet)*			

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516.	35838	*Cristonia biloba subsp. biloba*			
517.	13527	*Croninia kingiana*			
518.	4792	*Cryptandra arbutiflora (Waxy Cryptandra)*			
519.	13470	*Cryptandra arbutiflora var. arbutiflora*			
520.	9076	*Cryptandra myriantha*			
521.	4809	*Cryptandra pungens*			
522.	30893	*Cryptoblepharus buchananii*			
523.	25020	*Cryptoblepharus plagiocephalus*			
524.	30899	*Ctenophorus adelaidensis (Southern Heath Dragon, Western Heath Dragon)*			
525.	24883	*Ctenophorus ornatus (Ornate Crevice-Dragon)*			
526.	25027	*Ctenotus australis*			
527.	25039	*Ctenotus fallens*			
528.	25047	*Ctenotus impar*			
529.	25049	*Ctenotus labillardieri*			
530.	11021	*Cuscuta planiflora*	Y		
531.	15114	*Cyanicula gemmata*			
532.	15404	*Cyanicula sericea*			
533.	768	*Cyathochaeta avenacea*			
534.	769	*Cyathochaeta clandestina*			
535.	17618	*Cyathochaeta equitans*			
536.		*Cyclosa trilobata*			
537.	40661	*Cycnogeton lineare*			
538.	24322	*Cygnus atratus (Black Swan)*			
539.	283	*Cynodon dactylon (Couch)*	Y		
540.	776	*Cyperus brevifolius (Kyllinga Weed)*	Y		
541.	783	*Cyperus congestus (Dense Flat-sedge)*	Y		
542.	792	*Cyperus eragrostis (Umbrella Sedge)*	Y		
543.	18318	*Cyperus involucratus*	Y		
544.	815	*Cyperus tenellus (Tiny Flatsedge)*	Y		
545.	816	*Cyperus tenuiflorus (Scaly Sedge)*	Y		
546.	10916	*Cyrtostylis huegelii*			
547.	17692	*Cytogonidium leptocarpoides*			
548.	30901	*Dacelo novaeguineae (Laughing Kookaburra)*	Y		
549.	7420	*Dampiera alata (Winged-stem Dampiera)*			
550.	7428	*Dampiera coronata (Wedge-leaved Dampiera)*			
551.	7454	*Dampiera linearis (Common Dampiera)*			
552.	7462	*Dampiera pedunculata*			
553.	25673	*Daphoenositta chrysoptera (Varied Sittella)*			
554.	5508	*Darwinia citriodora (Lemon-scented Darwinia)*			
555.	5531	*Darwinia thymoides*			
556.	1218	*Dasypogon bromeliifolius (Pineapple Bush)*			
557.	6218	*Daucus glochidiatus (Australian Carrot)*			
558.	3793	*Daviesia angulata*			
559.	3799	*Daviesia cordata (Bookleaf)*			
560.	3805	*Daviesia decurrens (Prickly Bitter-pea)*			
561.	19747	*Daviesia decurrens subsp. decurrens*			
562.	18560	*Daviesia divaricata subsp. divaricata*			
563.	3815	*Daviesia horrida (Prickly Bitter-pea)*			
564.	3819	*Daviesia longifolia*			
565.	16585	*Daviesia nudiflora subsp. nudiflora*			
566.	3832	*Daviesia physodes*			
567.	3834	*Daviesia polyphylla*			
568.	3839	*Daviesia rhombifolia*			
569.	3845	*Daviesia triflora*			
570.	25766	*Delma fraseri (Fraser's Legless Lizard)*			
571.	24999	*Delma grayii*			
572.	25296	*Demansia psammophis subsp. reticulata (Yellow-faced Whipsnake)*			
573.		*Dermocybe clelandii*			
574.	38784	*Descomyces albus*			
575.	17663	*Desmocladus asper*			
576.	17691	*Desmocladus fasciculatus*			
577.	46362	*Desmocladus lateriflorus*			
578.	1259	*Dianella revoluta (Blueberry Lily)*			
579.	11636	*Dianella revoluta var. divaricata*			
580.	25607	*Dicaeum hirundinaceum (Mistletoebird)*			
581.	1287	*Dichopogon capillipes*			
582.	1289	*Dichopogon preissii*			
583.	17838	*Dielsia stenostachya*			
584.		*Dingosa serrata*			
585.		*Dinocambala ingens*			

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586.	1509	*Dioscorea hastifolia (Warrine, Wararn)*			
587.	48378	*Diplachne fusca subsp. fusca*			
588.	24929	*Diplodactylus granariensis subsp. granariensis*			
589.	24939	*Diplodactylus polyophthalmus*			
590.	24940	*Diplodactylus pulcher*			
591.	18589	*Diplopeltis huegelii subsp. lehmannii*			
592.	3867	*Dipogon lignosus (Dolichos Pea)*	Y		
593.	19649	*Disa bracteata*	Y		
594.	7961	*Dittrichia graveolens (Stinkwort)*	Y		
595.	12943	*Diuris brumalis*			
596.	11049	*Diuris corymbosa*			
597.	1634	*Diuris laxiflora (Bee Orchid)*			
598.	12939	*Diuris magnifica*			
599.	15436	*Diuris porrifolia*			
600.	1638	*Diuris setacea (Bristly Donkey Orchid)*			
601.	4757	*Dodonaea ceratocarpa*			
602.	4775	*Dodonaea pinifolia*			
603.	24470	*Dromaius novaehollandiae (Emu)*			
604.	3091	*Drosera bulbigena (Midget Sundew)*			
605.	48751	*Drosera drummondii*			
606.	3095	*Drosera erythrorhiza (Red Ink Sundew)*			
607.	3097	*Drosera gigantea (Giant Sundew)*			
608.	3098	*Drosera glanduligera (Pimpernel Sundew)*			
609.	13195	*Drosera helodes*			
610.	3101	*Drosera heterophylla (Swamp Rainbow)*			
611.	48768	*Drosera hirsuta*			
612.	3105	*Drosera leucoblasta (Wheel Sundew)*			
613.	3106	*Drosera macrantha (Bridal Rainbow)*			
614.	3109	*Drosera menziesii (Pink Rainbow)*			
615.	15710	*Drosera miniata (Orange Sundew)*			
616.	3113	*Drosera neesii (Jewel Rainbow)*			
617.	3114	*Drosera nitidula (Shining Sundew)*			
618.	3118	*Drosera pallida (Pale Rainbow)*			
619.	29178	*Drosera porrecta*			
620.	3125	*Drosera pycnoblasta (Pearly Sundew)*			
621.	3128	*Drosera ramellosa (Branched Sundew)*			
622.	8911	*Drosera rosulata*			
623.		*Drosera sp.*			
624.	49090	*Drosera sp. Branched styles (S.C. Coffey 193)*			
625.	3131	*Drosera stolonifera (Leafy Sundew)*			
626.	13205	*Drosera tubaestylis*			
627.	3135	*Drosera zonaria (Painted Sundew)*			
628.	33500	*Dysphania ambrosioides (Mexican Tea)*	Y		
629.		*Dytiscidae sp.*			
630.	328	*Echinochloa colona (Awnless Barnyard Grass)*	Y		
631.	11105	*Echinochloa crus-galli*	Y		
632.	329	*Echinochloa crus-pavonis (South American Barnyard Grass)*	Y		
633.	6681	*Echium plantagineum (Paterson's Curse)*	Y		
634.	8450	*Eclipta prostrata*	Y		
635.	25096	*Egernia kingii (King's Skink)*			
636.	25100	*Egernia napoleonis*			
637.		*Egretta novaehollandiae*			
638.	347	*Ehrharta calycina (Perennial Veldt Grass)*	Y		
639.	349	*Ehrharta longiflora (Annual Veldt Grass)*	Y		
640.		*Elanus axillaris*			
641.	24290	*Elanus caeruleus subsp. axillaris (Australian Black-shouldered Kite)*			
642.	822	*Eleocharis acuta (Common Spikerush)*			
643.	352	*Eleusine coracan (Indian Millet)*	Y		
644.	353	*Eleusine indica (Crowsfoot Grass)*	Y		
645.	47937	*Elseyornis melanops (Black-fronted Dotterel)*			
646.	1643	*Elythranthera brunonis (Purple Enamel Orchid)*			
647.	1644	*Elythranthera emarginata (Pink Enamel Orchid)*			
648.	39030	*Enerthenema papillatum*			
649.		*Eolophus roseicapillus*			
650.	24651	*Eopsaltria australis subsp. griseogularis (Western Yellow Robin)*			
651.	24652	*Eopsaltria georgiana (White-breasted Robin)*			
652.	6133	*Epilobium hirtigerum (Hairy Willow Herb)*			
653.	14289	*Epilobium tetragonum subsp. tetragonum*	Y		
654.	374	*Eragrostis cilianensis (Stinkgrass)*	Y		
655.	376	*Eragrostis curvula (African Lovegrass)*	Y		

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656.	379	*Eragrostis elongata (Clustered Lovegrass)*			
657.	13950	*Eremaea asterocarpa subsp. asterocarpa*			
658.	5540	*Eremaea fimbriata*			
659.	5541	*Eremaea pauciflora*			
660.	14103	*Eremaea pauciflora var. calyptra*			
661.	14104	*Eremaea pauciflora var. pauciflora*			
662.	15411	*Eriochilus dilatatus subsp. magnus*			
663.	15412	*Eriochilus dilatatus subsp. multiflorus*			
664.	15413	*Eriochilus dilatatus subsp. undulatus*			
665.	15414	*Eriochilus helonomos*			
666.		*Eriophora biapicata*			
667.	4332	*Erodium botrys (Long Storksbill)*	Y		
668.	6219	*Eryngium pinnatifidum (Blue Devils)*			
669.	15446	*Eryngium pinnatifidum subsp. pinnatifidum*			
670.	48633	*Erythrina crista-galli*	Y		
671.	18299	*Erythrina x sykesii*	Y		
672.	24379	*Erythrogonys cinctus (Red-kneed Dotterel)*			
673.	5580	*Eucalyptus camaldulensis (River Gum, Yabalinyba)*			
674.	5688	*Eucalyptus laeliae (Darling Range Ghost Gum)*			
675.	5690	*Eucalyptus lane-poolei (Salmon White Gum)*			
676.	5708	*Eucalyptus marginata (Jarrah, Djara)*			
677.	13547	*Eucalyptus marginata subsp. marginata (Jarrah)*			
678.	5763	*Eucalyptus rudis (Flooded Gum, Kulurda)*			
679.	13511	*Eucalyptus rudis subsp. rudis*			
680.	5790	*Eucalyptus todtiana (Coastal Blackbutt)*			
681.	5797	*Eucalyptus wandoo (Wandoo, Wondu)*			
682.	12906	*Eucalyptus wandoo subsp. wandoo*			
683.	3872	*Euchilopsis linearis (Swamp Pea)*			
684.	15137	*Euchiton sphaericus*			
685.		*Eucyrtops latior*			
686.	29940	*Euphorbia maculata*	Y		
687.	4648	*Euphorbia terracina (Geraldton Carnation Weed)*	Y		
688.		*Eurytion incisunguis*			Y
689.	3880	*Eutaxia virgata*			
690.	25621	*Falco berigora (Brown Falcon)*			
691.	25622	*Falco cenchroides (Australian Kestrel, Nankeen Kestrel)*			
692.	24472	*Falco cenchroides subsp. cenchroides (Australian Kestrel, Nankeen Kestrel)*			
693.	25623	*Falco longipennis (Australian Hobby)*			
694.	24041	*Felis catus (Cat)*	Y		
695.	894	*Fimbristylis velata*			
696.	32368	*Fissidens taylorii*			
697.	27748	*Flavoparmelia rutidota*			
698.	18392	*Freesia alba x leichtlinii*	Y		
699.	25727	*Fulica atra (Eurasian Coot)*			
700.	24761	*Fulica atra subsp. australis (Eurasian Coot)*			
701.	39033	*Fuligo septica*			
702.	31532	*Fumaria muralis subsp. muralis*	Y		
703.		*Fumaria sp.*			
704.	902	*Gahnia decomposita*			
705.	907	*Gahnia trifida (Coast Saw-sedge)*			
706.	34028	*Galaxias occidentalis (Western Minnow)*			
707.	7321	*Galium divaricatum*	Y		
708.	25729	*Gallinula tenebrosa (Dusky Moorhen)*			
709.	25730	*Gallirallus philippensis (Buff-banded Rail)*			
710.	24765	*Gallirallus philippensis subsp. mellori (Buff-banded Rail)*			
711.		*Gallus gallus*			
712.	3887	*Gastrolobium acutum*			
713.	20484	*Gastrolobium alternifolium*			
714.	20475	*Gastrolobium capitatum*			
715.	20513	*Gastrolobium dilatatum*			
716.	20473	*Gastrolobium ebracteolatum*			
717.	20483	*Gastrolobium linearifolium*			
718.	20482	*Gastrolobium nervosum*			
719.	3923	*Gastrolobium spathulatum (Poison Bush)*			
720.	3924	*Gastrolobium spinosum (Prickly Poison)*			
721.	16311	*Gazania linearis*	Y		
722.		*Geastrum sp.*			
723.	24959	*Gehyra variegata*			
724.	32376	*Gemmabryum dichotomum*			
725.	25404	*Geocrinia leai (Ticking Frog)*			

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726.	25530	*Gerygone fusca (Western Gerygone)*			
727.	24271	*Gerygone fusca subsp. fusca (Western Gerygone)*			
728.	1520	*Gladiolus caryophyllaceus (Wild Gladiolus)*	Y		
729.	6143	*Glischrocaryon aureum (Common Popflower)*			
730.		*Glossiphoniidae sp.*			
731.	7061	*Glossostigma drummondii (Mudmat)*			
732.	47962	*Glyciphila melanops (Tawny-crowned Honeyeater)*			
733.		*Gnephosis tenuissima - drummondii complex*			
734.		*Gnephosis tenuissima-drummondii complex*			
735.		*Gomphidae sp.*			
736.	6587	*Gomphocarpus fruticosus (Narrowleaf Cottonbush)*	Y		
737.	3945	*Gompholobium aristatum*			
738.	10909	*Gompholobium confertum*			
739.	3950	*Gompholobium knightianum*			
740.	3951	*Gompholobium marginatum*			
741.	3954	*Gompholobium polymorphum*			
742.	3955	*Gompholobium preissii*			
743.	3956	*Gompholobium shuttleworthii*			
744.	3957	*Gompholobium tomentosum (Hairy Yellow Pea)*			
745.	6149	*Gonocarpus cordiger*			
746.	6159	*Gonocarpus nodulosus*			
747.	6160	*Gonocarpus paniculatus*			
748.	6161	*Gonocarpus pithyoides*			
749.	29362	*Goodenia coerulea*			
750.	12520	*Goodenia fasciculata*			
751.	12551	*Goodenia micrantha*			
752.	7538	*Goodenia pulchella*			
753.	19284	*Goodenia pulchella subsp. Coastal Plain B (L.W. Sage 2336)*			
754.	24443	*Grallina cyanoleuca (Magpie-lark)*			
755.	14282	*Gratiola pubescens*			
756.	1964	*Grevillea bipinnatifida (Fuchsia Grevillea)*			
757.	19628	*Grevillea bipinnatifida subsp. bipinnatifida*			
758.	13429	*Grevillea diversifolia subsp. diversifolia*			
759.	1997	*Grevillea endlicheriana (Spindly Grevillea)*			
760.	13450	*Grevillea manglesii subsp. manglesii*			
761.	2066	*Grevillea pilulifera (Woolly-flowered Grevillea)*			
762.	15839	*Grevillea preissii subsp. preissii*			
763.	2080	*Grevillea quercifolia (Oak-leaf Grevillea)*			
764.	2101	*Grevillea synapheae (Catkin Grevillea)*			
765.	14421	*Grevillea synapheae subsp. synapheae*			
766.	2122	*Grevillea wilsonii (Native Fuchsia)*			
767.		*Gripopterygidae sp.*			
768.		*Gymnopilus purpuratus*			
769.		*Gyrinidae sp.*			
770.	24487	*Haematopus longirostris (Pied Oystercatcher)*			
771.	1464	*Haemodorum brevisepalum*			
772.	1465	*Haemodorum discolor*			
773.	1468	*Haemodorum laxum*			
774.	1472	*Haemodorum simplex*			
775.	1473	*Haemodorum simulans*			
776.	1474	*Haemodorum sparsiflorum*			
777.	1475	*Haemodorum spicatum (Mardja)*			
778.	2128	*Hakea amplexicaulis (Prickly Hakea)*			
779.	2136	*Hakea candolleana*			
780.	2137	*Hakea ceratophylla (Horned Leaf Hakea)*			
781.	2143	*Hakea conchifolia (Shell-leaved Hakea)*			
782.	2152	*Hakea cyclocarpa (Ramshorn)*			
783.	2158	*Hakea erinacea (Hedge-hog Hakea)*			
784.	2166	*Hakea incrassata (Marble Hakea)*			
785.	2175	*Hakea lissocarpha (Honey Bush)*			
786.	2185	*Hakea myrtoides (Myrtle Hakea)*			
787.	45333	*Hakea neospathulata*			
788.	2194	*Hakea petiolaris (Sea Urchin Hakea)*			
789.	16900	*Hakea petiolaris subsp. petiolaris*			
790.	2197	*Hakea prostrata (Harsh Hakea)*			
791.	2203	*Hakea ruscifolia (Candle Hakea)*			
792.	31793	*Hakea sp. Eastern coastal plain (G.J. Keighery 8014)*			
793.	2206	*Hakea stenocarpa (Narrow-fruited Hakea)*			
794.	2212	*Hakea sulcata (Furrowed Hakea)*			
795.	2214	*Hakea trifurcata (Two-leaf Hakea)*			

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796.	2215	*Hakea undulata (Wavy-leaved Hakea)*			
797.	2216	*Hakea varia (Variable-leaved Hakea)*			
798.	24295	*Haliastur sphenurus (Whistling Kite)*			
799.	3961	*Hardenbergia comptoniana (Native Wisteria)*			
800.		*Hebeloma aminophilum*			
801.		*Hebridae sp.*			
802.	25409	*Heleioporus barycragus (Hooting Frog)*			
803.	25410	*Heleioporus eyrei (Moaning Frog)*			
804.	25412	*Heleioporus psammophilus (Sand Frog)*			
805.	3016	*Heliophila pusilla*	Y		
806.	6839	*Hemiandra pungens (Snakebush)*			
807.	38320	*Hemiandra sp. Jurien (B.J. Conn & M.E. Tozer BJC 3885)*			
808.		*Hemicorduliidae sp.*			
809.	25115	*Hemiergis initialis subsp. initialis*			
810.	25119	*Hemiergis quadrilineata*			
811.	6856	*Hemigenia incana (Silky Hemigenia)*			
812.	6866	*Hemigenia pritzelii*			
813.	41020	*Hemiphora bartlingii (Woolly Dragon)*			
814.	1293	*Hensmania turbinata*			
815.	1526	*Hesperantha falcata*	Y		
816.	5108	*Hibbertia acerosa (Needle Leaved Guinea Flower)*			
817.	5109	*Hibbertia amplexicaulis*			
818.	5112	*Hibbertia aurea*			
819.	5114	*Hibbertia commutata*			
820.	20051	*Hibbertia diamesogenos*			
821.	19778	*Hibbertia glomerata subsp. darlingensis*			
822.	5134	*Hibbertia huegelii*			
823.	5135	*Hibbertia hypericoides (Yellow Buttercups)*			
824.	45534	*Hibbertia hypericoides subsp. hypericoides*			
825.	5148	*Hibbertia mylnei*			
826.	5150	*Hibbertia nymphaea*			
827.	5154	*Hibbertia perfoliata*			
828.	5162	*Hibbertia racemosa (Stalked Guinea Flower)*			
829.	5169	*Hibbertia serrata (Serrate Leaved Guinea Flower)*			
830.	5171	*Hibbertia spicata*			
831.	11481	*Hibbertia spicata subsp. spicata*			
832.	5172	*Hibbertia stellaris (Orange Stars)*			
833.	48381	*Hibbertia striata*			
834.	5173	*Hibbertia subvaginata*			
835.	5176	*Hibbertia vaginata*			
836.	47965	*Hieraaetus morphnoides (Little Eagle)*			
837.	25734	*Himantopus himantopus (Black-winged Stilt)*			
838.	24491	*Hirundo neoxena (Welcome Swallow)*			
839.	6222	*Homalosciadium homalocarpum*			
840.	451	*Hordeum vulgare (Barley)*	Y		
841.	3964	*Hovea chorizemifolia (Holly-leaved Hovea)*			
842.	3966	*Hovea pungens (Devil's Pins, Puyenak)*			
843.	3968	*Hovea trisperma (Common Hovea)*			
844.	12859	*Hovea trisperma var. trisperma*			
845.	12741	*Hyalosperma cotula*			
846.	12742	*Hyalosperma demissum*			
847.	16759	*Hyalosperma simplex subsp. simplex*			
848.	5216	*Hybanthus calycinus (Wild Violet)*			
849.	5221	*Hybanthus floribundus*			
850.	12007	*Hybanthus floribundus subsp. floribundus*			
851.	6223	*Hydrocotyle alata*			
852.	6226	*Hydrocotyle callicarpa (Small Pennywort)*			
853.	6229	*Hydrocotyle diantha*			
854.		*Hydrometridae sp.*			
855.		*Hydrophilidae sp.*			
856.		*Hydropsychidae sp.*			
857.		*Hydroptilidae sp.*			
858.		*Hygrocybe astatogala*			
859.	452	*Hyparrhenia hirta (Tambookie Grass)*	Y		
860.	5817	*Hypocalymma angustifolium (White Myrtle, Kudjid)*			
861.	35070	*Hypocalymma angustifolium subsp. Swan Coastal Plain (G.J. Keighery 16777)*			
862.	5825	*Hypocalymma robustum (Swan River Myrtle)*			
863.	8086	*Hypochaeris glabra (Smooth Catsear)*	Y		
864.	9352	*Hypochaeris radicata (Flat Weed, Cats-ear)*	Y		
865.	1070	*Hypolaena exsulca*			

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866.	17841	*Hypolaena pubescens*			
867.		*Hyriidae sp.*			
868.		*Idiommata blackwalli*			
869.	48552	*Inocybe tomentipes*			
870.	910	*Isolepis cernua (Nodding Club-rush)*			
871.	20199	*Isolepis cernua var. cernua*			
872.	20200	*Isolepis cernua var. setiformis*			
873.	912	*Isolepis cyperoides*			
874.	914	*Isolepis hookeriana (Bristle Club Rush)*			
875.	14540	*Isolepis hystrix*	Y		
876.	917	*Isolepis marginata (Coarse Club-rush)*			
877.	919	*Isolepis oldfieldiana*			
878.	10831	*Isolepis prolifera (Budding Club-rush)*	Y		
879.		*Isopeda leishmanni*			
880.	2221	*Isopogon asper*			
881.	2229	*Isopogon dubius (Pincushion Coneflower)*			
882.	2237	*Isopogon sphaerocephalus (Drumstick Isopogon)*			
883.	7396	*Isotoma hypocrateriformis (Woodbridge Poison)*			
884.	7398	*Isotoma pusilla (Small Isotome)*			
885.	3992	*Isotropis cuneifolia (Granny Bonnets)*			
886.	1532	*Ixia maculata (Yellow Ixia)*	Y		
887.	8092	*Ixiolaena viscosa (Sticky Ixiolaena)*			
888.	3997	*Jacksonia alata*			
889.	3998	*Jacksonia angulata*			
890.	4010	*Jacksonia floribunda (Holly Pea)*			
891.	4012	*Jacksonia furcellata (Grey Stinkwood)*			
892.	4018	*Jacksonia lehmannii*			
893.	4025	*Jacksonia restioides*			
894.	4029	*Jacksonia sternbergiana (Stinkwood, Kapur)*			
895.	1298	*Johnsonia pubescens (Pipe Lily)*			
896.	19632	*Johnsonia pubescens subsp. pubescens*			
897.	20454	*Juncus acutus subsp. acutus*	Y		
898.	8328	*Juncus amabilis*			
899.	1177	*Juncus articulatus (Jointed Rush)*	Y		
900.	1178	*Juncus bufonius (Toad Rush)*	Y		
901.	1179	*Juncus caespiticius (Grassy Rush)*			
902.	1180	*Juncus capitatus (Capitate Rush)*	Y		
903.	1186	*Juncus microcephalus*	Y		
904.	1188	*Juncus pallidus (Pale Rush)*			
905.	1195	*Juncus subsecundus (Finger Rush)*			
906.	1196	*Juncus usitatus (Common Rush)*	Y		
907.		*Karaops ellenae*			
908.	4036	*Kennedia carinata*			
909.	4037	*Kennedia coccinea (Coral Vine)*			
910.	37940	*Kennedia coccinea subsp. coccinea*			
911.	4044	*Kennedia prostrata (Scarlet Runner)*			
912.	4045	*Kennedia stirlingii (Bushy Kennedia)*			
913.	12008	*Kickxia elatine subsp. crinita*	Y		
914.	7068	*Kickxia spuria (Roundleaf Toadflax)*	Y		
915.	1221	*Kingia australis (Kingia, Pulonok)*			
916.	5832	*Kunzea ericifolia (Spearwood, Pondil)*			
917.	15498	*Kunzea glabrescens (Spearwood)*			
918.	5835	*Kunzea micrantha*			
919.	17461	*Kunzea micrantha subsp. micrantha*			
920.	17785	*Kunzea micrantha subsp. petiolata*			
921.	3667	*Labichea lanceolata (Tall Labichea)*			
922.	11289	*Labichea lanceolata subsp. lanceolata*			
923.	3669	*Labichea punctata (Lance-leaved Cassia)*			
924.	38800	*Labyrinthomyces varius*			
925.	20019	*Lachnagrostis filiformis*			
926.	19955	*Lachnagrostis plebeia*			
927.		*Lactarius clarkeae*			
928.	38804	*Lactarius eucalypti*			
929.	8096	*Lactuca serriola (Prickly Lettuce)*	Y		
930.	18585	*Lagenophora huegelii*			
931.	2249	*Lambertia multiflora (Many-flowered Honeysuckle)*			
932.	14083	*Lambertia multiflora var. darlingensis*			
933.		*Lampona cylindrata*			
934.	28342	*Landoltia punctata (Thin Duckweed)*			
935.	6733	*Lantana camara (Common Lantana)*	Y		

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936.	24511	*Larus novaehollandiae subsp. novaehollandiae (Silver Gull)*			
937.	45082	*Lasiopetalum glutinosum subsp. latifolium*			
938.	4052	*Latrobea tenella*			
939.		*Latrodectus hasseltii*			
940.	38323	*Lavandula stoechas subsp. stoechas*	Y		
941.	4959	*Lawrencia squamata*			
942.	11815	*Laxmannia grandiflora subsp. grandiflora*			
943.	1307	*Laxmannia ramosa (Branching Lily)*			
944.	11911	*Laxmannia ramosa subsp. ramosa*			
945.	11464	*Laxmannia sessiliflora subsp. australis*			
946.	1309	*Laxmannia squarrosa*			
947.	7568	*Lechenaultia biloba (Blue Leschenaultia)*			
948.	7572	*Lechenaultia expansa*			
949.	7574	*Lechenaultia floribunda (Free-flowering Leschenaultia)*			
950.		*Leiopotherapon unicolor*			
951.	1075	*Lepidobolus preissianus*			
952.	18074	*Lepidobolus preissianus subsp. preissianus*			
953.	925	*Lepidosperma angustatum*			
954.	42741	*Lepidosperma apricola*			
955.	930	*Lepidosperma costale*			
956.	936	*Lepidosperma leptostachyum*			
957.	937	*Lepidosperma longitudinale (Pithy Sword-sedge)*			
958.	14642	*Lepidosperma obtusum*			
959.	940	*Lepidosperma pubisquameum*			
960.	941	*Lepidosperma resinosum*			
961.	944	*Lepidosperma scabrum*			
962.		*Lepidosperma sp.*			
963.	29141	*Lepidosperma sp. Gosnells (A. Markey 1145)*			
964.	29150	*Lepidosperma sp. Margaret River (B.J. Lepschi 1841)*			
965.	16284	*Lepidosperma sp. P1 small head (M.D. Tindale 166A)*			
966.	945	*Lepidosperma squamatum*			
967.	948	*Lepidosperma tetraquetrum*			
968.	949	*Lepidosperma tuberculatum*			
969.	1653	*Leporella fimbriata (Hare Orchid)*			
970.	1077	*Leptocarpus canus (Hoary Twine-rush)*			
971.	1078	*Leptocarpus coangustatus*			
972.	46375	*Leptocarpus decipiens*			
973.	1080	*Leptocarpus scariosus*			
974.	15418	*Leptoceras menziesii*			
975.		*Leptoceridae sp.*			
976.	2342	*Leptomeria cunninghamii*			
977.	2344	*Leptomeria empetriformis*			
978.		*Leptophlebiidae sp.*			
979.	5847	*Leptospermum erubescens (Roadside Teatree)*			
980.	5850	*Leptospermum laevigatum (Coast Teatree)*	Y		
981.	1085	*Lepyrodia glauca*			
982.	1088	*Lepyrodia macra (Large Scale Rush)*			
983.	1090	*Lepyrodia muirii*			
984.	25131	*Lerista distinguenda*			
985.	25133	*Lerista elegans*			
986.		*Lethocolea pansa*			
987.	6367	*Leucopogon capitellatus*			
988.	6374	*Leucopogon conostephioides*			
989.	6434	*Leucopogon polymorphus*			
990.	6436	*Leucopogon propinquus*			
991.	6439	*Leucopogon pulchellus (Beard-heath)*			
992.	28311	*Leucopogon sp. Great Southern (R.S. Cowan A 586)*			
993.	6444	*Leucopogon sprengelioides*			
994.	6445	*Leucopogon squarrosus*			
995.	40803	*Leucopogon squarrosus subsp. squarrosus*			
996.	6447	*Leucopogon strictus*			
997.	6451	*Leucopogon tenuis*			
998.	6454	*Leucopogon verticillatus (Tassel Flower)*			
999.	7676	*Levenhookia pusilla (Midget Stylewort)*			
1000.	7677	*Levenhookia stipitata (Common Stylewort)*			
1001.	25005	*Lialis burtonis*			
1002.		*Libellulidae sp.*			
1003.	25661	*Lichmera indistincta (Brown Honeyeater)*			
1004.	24582	*Lichmera indistincta subsp. indistincta (Brown Honeyeater)*			
1005.	25415	*Limnodynastes dorsalis (Western Banjo Frog)*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
1006.	59	*Lindsaea linearis (Screw Fern)*			
1007.	4362	*Linum marginale (Wild Flax)*			
1008.	4363	*Linum trigynum (French Flax)*	Y		
1009.	36160	*Liparophyllum capitatum*			
1010.	36179	*Liparophyllum violifolium*			
1011.	25378	*Litoria adelaidensis (Slender Tree Frog)*			
1012.	25388	*Litoria moorei (Motorbike Frog)*			
1013.	9289	*Lobelia anceps (Angled Lobelia)*			
1014.	7402	*Lobelia gibbosa (Tall Lobelia)*			
1015.	7406	*Lobelia rhombifolia (Tufted Lobelia)*			
1016.	7407	*Lobelia rhytidosperma (Wrinkled-seeded Lobelia)*			
1017.	475	*Lolium multiflorum (Italian Ryegrass)*	Y		
1018.		*Lolium sp.*			
1019.	11073	*Lolium x hybridum*	Y		
1020.	1222	*Lomandra brittanii*			
1021.	1223	*Lomandra caespitosa (Tufted Mat Rush)*			
1022.	1228	*Lomandra hermaphrodita*			
1023.	1229	*Lomandra integra*			
1024.	1232	*Lomandra micrantha (Small-flower Mat-rush)*			
1025.	14542	*Lomandra micrantha subsp. micrantha*			
1026.	1234	*Lomandra nigricans*			
1027.	1236	*Lomandra odora (Tiered Matrush)*			
1028.	1239	*Lomandra preissii*			
1029.	1243	*Lomandra sericea (Silky Mat Rush)*			
1030.	1245	*Lomandra spartea*			
1031.	1246	*Lomandra suaveolens*			
1032.		*Longrita insidiosa*			
1033.		*Lophoictinia isura*			
1034.	4059	*Lotus angustissimus (Narrowleaf Trefoil)*	Y		
1035.	8564	*Lotus subbiflorus*	Y		
1036.	1092	*Loxocarya cinerea*			
1037.	4066	*Lupinus cosentinii*	Y		
1038.	4067	*Lupinus luteus (Yellow Lupin)*	Y		
1039.	1097	*Lyginia barbata*			
1040.	18049	*Lyginia imberbis*			
1041.	1656	*Lyperanthus serratus (Rattle Beak Orchid)*			
1042.	36375	*Lysimachia arvensis (Pimpernel)*	Y		
1043.	36373	*Lysimachia minima*	Y		
1044.	6456	*Lysinema ciliatum (Curry Flower)*			
1045.	34736	*Lysinema pentapetalum*			
1046.	5281	*Lythrum hyssopifolia (Lesser Loosestrife)*	Y		
1047.	2839	*Macarthuria australis*			
1048.	18119	*Macrozamia fraseri*			
1049.	85	*Macrozamia riedlei (Zamia, Djiridji)*			
1050.	24326	*Malacorhynchus membranaceus (Pink-eared Duck)*			
1051.	25650	*Malurus elegans (Red-winged Fairy-wren)*			
1052.	25652	*Malurus leucopterus (White-winged Fairy-wren)*			
1053.	25654	*Malurus splendens (Splendid Fairy-wren)*			
1054.	24583	*Manorina flavigula (Yellow-throated Miner)*			
1055.		*Maratus pavonis*			
1056.	17637	*Marianthus candidus (White Marianthus)*			
1057.	4072	*Medicago arabica (Spotted Medic)*	Y		
1058.	4079	*Medicago polymorpha (Burr Medic)*	Y		
1059.	25758	*Megalurus gramineus (Little Grassbird)*			
1060.	34676	*Meionectes brownii (Swamp Raspwort)*			
1061.	37580	*Melaleuca acutifolia*			
1062.	5881	*Melaleuca brevifolia*			
1063.	13273	*Melaleuca incana subsp. incana*			
1064.	5926	*Melaleuca lateritia (Robin Redbreast Bush)*			
1065.	5932	*Melaleuca leucadendra*			
1066.	20297	*Melaleuca osullivanii*			
1067.	18394	*Melaleuca parviceps*			
1068.	5952	*Melaleuca preissiana (Moonah)*			
1069.	5958	*Melaleuca radula (Graceful Honeymyrtle)*			
1070.	5959	*Melaleuca rhaphiophylla (Swamp Paperbark)*			
1071.	5964	*Melaleuca seriata*			
1072.	5978	*Melaleuca teretifolia (Banbar)*			
1073.	5983	*Melaleuca trichophylla*			
1074.	5987	*Melaleuca viminea (Mohan)*			
1075.	13280	*Melaleuca viminea subsp. viminea*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
1076.	47997	*Melanodryas cucullata (Hooded Robin)*			
1077.	4516	*Melia azedarach (White Cedar)*			
1078.	14985	*Melinis repens*	Y		
1079.	25663	*Melithreptus brevirostris (Brown-headed Honeyeater)*			
1080.	24587	*Melithreptus chloropsis (Western White-naped Honeyeater)*			
1081.	25184	*Menetia greyii*			
1082.	6885	*Mentha suaveolens (Apple Mint)*	Y		
1083.	24598	*Merops ornatus (Rainbow Bee-eater)*			
1084.	953	*Mesomelaena graciliceps*			
1085.	955	*Mesomelaena pseudostygia*			
1086.	957	*Mesomelaena tetragona (Semaphore Sedge)*			
1087.		*Microcarbo melanoleucos*			
1088.	6897	*Microcorys longifolia*			
1089.	25693	*Microeca fascinans (Jacky Winter)*			
1090.	485	*Microlaena stipoides (Weeping Grass)*			
1091.	1657	*Microtis alba (White Mignonette Orchid)*			
1092.	34158	*Microtis alboviridis*			
1093.	10954	*Microtis media (Tall Mignonette Orchid)*			
1094.	15419	*Microtis media subsp. media*			
1095.	8105	*Millotia myosotidifolia*			
1096.	8106	*Millotia tenuifolia (Soft Millotia)*			
1097.	14344	*Millotia tenuifolia var. tenuifolia (Soft Millotia)*			
1098.	4097	*Mirbelia ramulosa*			
1099.	4100	*Mirbelia spinosa*			
1100.		*Missulena granulosa*			
1101.		*Missulena hoggi*			
1102.		*Missulena occatoria*			
1103.		*Mituliodon tarantulinus*			
1104.		*Mitzoruga insularis*			
1105.	4963	*Modiola caroliniana*	Y		
1106.	7410	*Monopsis debilis*	Y		
1107.	37440	*Monopsis debilis var. depressa*	Y		
1108.	19585	*Monotaxis grandiflora var. grandiflora*			
1109.	19179	*Moraea flaccida (One-leaf Cape Tulip)*	Y		
1110.	19178	*Moraea lewisiae*	Y		
1111.	19438	*Moraea ochroleuca*	Y		
1112.	19177	*Moraea setifolia*	Y		
1113.	1536	*Moraea vegeta*	Y		
1114.	25240	*Morelia spilota subsp. imbricata (Carpet Python)*			
1115.	25191	*Morethia lineoocellata*			
1116.	25192	*Morethia obscura*			
1117.	24223	*Mus musculus (House Mouse)*	Y		
1118.	25610	*Myiagra inquieta (Restless Flycatcher)*			
1119.	25420	*Myobatrachus gouldii (Turtle Frog)*			
1120.	14187	*Myriocephalus occidentalis*			
1121.	6189	*Myriophyllum crispatum*			
1122.		*Nannoperca vittata*			
1123.	44496	*Narcissus tazetta subsp. italicus*	Y		
1124.	44495	*Narcissus tazetta subsp. tazetta*	Y		
1125.	25248	*Neelaps bimaculatus (Black-naped Snake)*			
1126.	25686	*Neochmia temporalis (Red-browed Finch)*	Y		
1127.	24738	*Neophema elegans (Elegant Parrot)*			
1128.		*Nephila edulis*			
1129.	492	*Neurachne alopecuroidea (Foxtail Mulga Grass)*			
1130.		*Nicodamus mainae*			
1131.	6978	*Nicotiana rotundifolia (Round-leaved Tobacco)*			
1132.	25252	*Notechis scutatus (Tiger Snake)*			
1133.	1381	*Nothoscordum gracile*	Y		
1134.		*Notonectidae sp.*			
1135.	2401	*Nuytsia floribunda (Christmas Tree, Mudja)*			
1136.	25564	*Nycticorax caledonicus (Rufous Night Heron)*			
1137.		*Ocrisiona leucocomis*			
1138.	24407	*Ocyphaps lophotes (Crested Pigeon)*			
1139.	6138	*Oenothera drummondii (Beach Evening Primrose)*	Y		
1140.	20052	*Oenothera jamesii*	Y		
1141.	16347	*Oenothera laciniata*	Y		
1142.	6140	*Oenothera mollissima*	Y		
1143.	14292	*Oenothera stricta subsp. stricta*	Y		
1144.	2367	*Olax scalariformis*			
1145.	8127	*Olearia axillaris (Coastal Daisybush)*			

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1146.	8143	*Olearia paucidentata (Autumn Scrub Daisy)*			
1147.		*Oligochaeta sp.*			
1148.	7346	*Opercularia echinocephala (Bristly Headed Stink Weed)*			
1149.	7348	*Opercularia hispidula (Hispid Stinkweed)*			
1150.	18255	*Opercularia vaginata (Dog Weed)*			
1151.	17	*Ophioglossum lusitanicum (Adders Tongue)*			
1152.	36177	*Ornduffia albiflora*			
1153.	4113	*Ornithopus compressus (Yellow Serradella)*	Y		
1154.	4115	*Ornithopus sativus (French Serradella)*	Y		
1155.		*Orthocladiinae sp.*			
1156.	11749	*Orthrosanthus laxus var. laxus (Morning Iris)*			
1157.	24085	*Oryctolagus cuniculus (Rabbit)*	Y		
1158.	168	*Ottelia ovalifolia (Swamp Lily)*			
1159.	14532	*Ottelia ovalifolia subsp. chrysobasis*			
1160.	14531	*Ottelia ovalifolia subsp. ovalifolia*			
1161.	4348	*Oxalis caprina*	Y		
1162.	4349	*Oxalis corniculata (Yellow Wood Sorrel)*	Y		
1163.	4352	*Oxalis glabra*	Y		
1164.	4355	*Oxalis perennans*			
1165.	4356	*Oxalis pes-caprae (Soursob)*	Y		
1166.	4358	*Oxalis purpurea (Largeflower Wood Sorrel)*	Y		
1167.		*Oxyopes gracilipes*			
1168.		*Oxyopes punctatus*			
1169.	25680	*Pachycephala rufiventris (Rufous Whistler)*			
1170.	24624	*Pachycephala rufiventris subsp. rufiventris (Rufous Whistler)*			
1171.		*Palaemonidae sp.*			
1172.	502	*Panicum capillare (Witchgrass)*	Y		
1173.	1667	*Paracaleana nigrita (Flying Duck Orchid)*			
1174.	20101	*Paragonis grandiflora*			
1175.		*Paralampona marangaroo*			
1176.		*Parastacidae sp.*			
1177.	25253	*Parasuta gouldii*			
1178.	25255	*Parasuta nigriceps*			
1179.	25681	*Pardalotus punctatus (Spotted Pardalote)*			
1180.	25682	*Pardalotus striatus (Striated Pardalote)*			
1181.	7089	*Parentucellia latifolia (Common Bartsia)*	Y		
1182.	527	*Paspalum dilatatum*	Y		
1183.	528	*Paspalum distichum (Water Couch)*	Y		
1184.	532	*Paspalum urvillei (Vasey Grass)*	Y		
1185.	1542	*Patersonia babianoides*			
1186.	1546	*Patersonia juncea (Rush Leaved Patersonia)*			
1187.	1550	*Patersonia occidentalis (Purple Flag, Koma)*			
1188.	30476	*Patersonia occidentalis var. latifolia*			
1189.	30472	*Patersonia occidentalis var. occidentalis*			
1190.	1551	*Patersonia pygmaea (Pygmy Patersonia)*			
1191.	14433	*Patersonia rudis subsp. rudis*			
1192.	11550	*Patersonia umbrosa var. xanthina (Yellow Flags)*			
1193.	43765	*Pauridia glabella var. glabella*			
1194.	43761	*Pauridia occidentalis var. occidentalis*			
1195.	43762	*Pauridia occidentalis var. quadriloba*			
1196.		*Paxillus involutus*			
1197.	4343	*Pelargonium capitatum (Rose Pelargonium)*	Y		
1198.	24648	*Pelecanus conspicillatus (Australian Pelican)*			
1199.	40424	*Pentameris airoides subsp. airoides*	Y		
1200.	40422	*Pentameris pallida*	Y		
1201.	6245	*Pentapeltis peltigera*			
1202.	16477	*Pericalymma ellipticum var. ellipticum*			
1203.	16478	*Pericalymma ellipticum var. floridum*			
1204.	13911	*Persicaria decipiens*			
1205.	2255	*Persoonia angustiflora*			
1206.	2262	*Persoonia elliptica (Spreading Snottygobble)*			
1207.	2273	*Persoonia saccata (Snottygobble)*			
1208.	48061	*Petrochelidon nigricans (Tree Martin)*			
1209.	48066	*Petroica boodang (Scarlet Robin)*			
1210.	24659	*Petroica goodenovii (Red-capped Robin)*			
1211.	2284	*Petrophile biloba (Granite Petrophile)*			
1212.	20391	*Petrophile juncifolia*			
1213.	2299	*Petrophile linearis (Pixie Mops)*			
1214.	2301	*Petrophile macrostachya*			
1215.	2308	*Petrophile seminuda*			

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1216.	2312	*Petrophile striata*			
1217.	25697	*Phalacrocorax carbo (Great Cormorant)*			
1218.	25698	*Phalacrocorax melanoleucos (Little Pied Cormorant)*			
1219.	24667	*Phalacrocorax sulcirostris (Little Black Cormorant)*			
1220.	25699	*Phalacrocorax varius (Pied Cormorant)*			
1221.	547	*Phalaris angusta*	Y		
1222.	24409	*Phaps chalcoptera (Common Bronzewing)*			
1223.	20460	*Pheladenia deformis*			
1224.	32409	*Philonotis australiensis*			
1225.	18529	*Philotheca spicata (Pepper and Salt)*			
1226.	1172	*Philydrella drummondii*			
1227.	1173	*Philydrella pygmaea (Butterfly Flowers)*			
1228.	14306	*Philydrella pygmaea subsp. pygmaea*			
1229.		*Phlebia subceracea*			
1230.	1478	*Phlebocarya ciliata*			
1231.	1479	*Phlebocarya filifolia*			
1232.		*Phreatoicidae sp.*			
1233.		*Phryganoporus gausapatus subsp. occidentalis*			Y
1234.	48071	*Phylidonyris niger (White-cheeked Honeyeater)*			
1235.	24596	*Phylidonyris novaehollandiae (New Holland Honeyeater)*			
1236.	16825	*Phyllangium divergens*			
1237.	4675	*Phyllanthus calycinus (False Boronia)*			
1238.	4685	*Phyllanthus scaber*			
1239.	4	*Phylloglossum drummondii (Pigmy Clubmoss)*			
1240.		*Physidae sp.*			
1241.		*Phytophthora cinnamomi*			
1242.	78	*Pilularia novae-hollandiae (Austral Pillwort)*			
1243.	5231	*Pimelea angustifolia (Narrow-leaved Pimelea)*			
1244.	5238	*Pimelea ciliata (White Banjine)*			
1245.	11928	*Pimelea ciliata subsp. ciliata*			
1246.	11404	*Pimelea imbricata var. major*			
1247.	11402	*Pimelea imbricata var. piligera*			
1248.	5252	*Pimelea lanata*			
1249.	5259	*Pimelea preissii*			
1250.	5264	*Pimelea spectabilis (Bunjong)*			
1251.	12041	*Pimelea suaveolens subsp. suaveolens*			
1252.	5268	*Pimelea sulphurea (Yellow Banjine)*			
1253.	5269	*Pimelea sylvestris*			
1254.	8165	*Pithocarpa pulchella (Beautiful Pithocarpa)*			
1255.		*Planorbidae sp.*			
1256.	7303	*Plantago lanceolata (Ribwort Plantain)*	Y		
1257.	24841	*Platalea flavipes (Yellow-billed Spoonbill)*			
1258.	24842	*Platalea regia (Royal Spoonbill)*			
1259.	25720	*Platycercus icterotis (Western Rosella)*			
1260.	24745	*Platycercus icterotis subsp. icterotis (Western Rosella)*			
1261.	24747	*Platycercus spurius (Red-capped Parrot)*			
1262.	24750	*Platycercus zonarius subsp. semitorquatus (Twenty-eight Parrot)*			
1263.	24751	*Platycercus zonarius subsp. zonarius (Port Lincoln Parrot)*			
1264.	6249	*Platysace compressa (Tapeworm Plant)*			
1265.	6253	*Platysace filiformis*			
1266.	6255	*Platysace juncea*			
1267.	6259	*Platysace tenuissima*			
1268.	25007	*Pletholax gracilis subsp. gracilis (Keeled Legless Lizard)*			
1269.	38825	*Pluteus pauperculus*			
1270.	571	*Poa annua (Winter Grass)*	Y		
1271.	573	*Poa drummondiana (Knotted Poa)*			
1272.	25703	*Podargus strigoides (Tawny Frogmouth)*			
1273.	24679	*Podargus strigoides subsp. brachypterus (Tawny Frogmouth)*			
1274.	25704	*Podiceps cristatus (Great Crested Grebe)*			
1275.	8175	*Podolepis gracilis (Slender Podolepis)*			
1276.	8177	*Podolepis lessonii*			
1277.	8179	*Podolepis nutans (Nodding Podolepis)*			
1278.	8182	*Podotheca angustifolia (Sticky Longheads)*			
1279.	8184	*Podotheca gnaphalioides (Golden Long-heads)*			
1280.	24907	*Pogona minor subsp. minor (Dwarf Bearded Dragon)*			
1281.	8188	*Pogonolepis stricta*			
1282.	24681	*Poliocephalus poliocephalus (Hoary-headed Grebe)*			
1283.		*Poltys laciniosus*			
1284.		*Polygonarea repanda*			Y
1285.	2416	*Polygonum arenastrum (Sand Wireweed)*	Y		

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1286.	2419	*Polygonum aviculare (Wireweed)*	Y		
1287.	582	*Polypogon monspeliensis (Annual Beardgrass)*	Y		
1288.	583	*Polypogon tenellus*			
1289.		*Polypompholyx tenella scps*			
1290.	4690	*Poranthera huegelii*			
1291.	4691	*Poranthera microphylla (Small Poranthera)*			
1292.	25731	*Porphyrio porphyrio (Purple Swamphen)*			
1293.	24767	*Porphyrio porphyrio subsp. bellus (Purple Swamphen)*			
1294.	2884	*Portulaca oleracea (Purslane, Wakati)*			
1295.	24769	*Porzana fluminea (Australian Spotted Crake)*			
1296.	24770	*Porzana pusilla subsp. palustris (Baillon's Crake)*			
1297.	24771	*Porzana tabuensis (Spotless Crake)*			
1298.	48252	*Prasophyllum cuneatum*			
1299.	1670	*Prasophyllum drummondii (Swamp Leek Orchid)*			
1300.	1671	*Prasophyllum elatum (Tall Leek Orchid)*			
1301.	1672	*Prasophyllum fimbria (Fringed Leek Orchid)*			
1302.	1674	*Prasophyllum giganteum (Bronze Leek Orchid)*			
1303.	16688	*Prasophyllum gracile*			
1304.	1676	*Prasophyllum hians (Yawning Leek Orchid)*			
1305.	1677	*Prasophyllum macrostachyum (Laughing Leek Orchid)*			
1306.	1680	*Prasophyllum parvifolium (Autumn Leek Orchid)*			
1307.	10853	*Prasophyllum plumiforme*			
1308.	25261	*Pseudechis australis (Mulga Snake)*			
1309.	25511	*Pseudonaja affinis (Dugite)*			
1310.	25259	*Pseudonaja affinis subsp. affinis (Dugite)*			
1311.	25433	*Pseudophryne guentheri (Crawling Toadlet)*			
1312.	13255	*Pterochaeta paniculata*			
1313.	24703	*Pterodroma lessonii (White-headed Petrel)*			
1314.	25710	*Pterodroma macroptera (Great-winged Petrel)*			
1315.	24173	*Pteropus scapulatus (Little Red Flying-fox)*			
1316.	1686	*Pterostylis barbata (Bird Orchid)*			
1317.	44527	*Pterostylis erubescens*			
1318.	1693	*Pterostylis recurva (Jug Orchid)*			
1319.	12217	*Pterostylis sanguinea*			
1320.	18655	*Pterostylis sp. crinkled leaf (G.J. Keighery 13426)*			
1321.	1698	*Pterostylis vittata (Banded Greenhood)*			
1322.	2716	*Ptilotus declinatus (Curved Mulla Mulla)*			
1323.	2720	*Ptilotus esquamatus*			
1324.	2742	*Ptilotus manglesii (Pom Poms, Mulamula)*			
1325.	2751	*Ptilotus polystachyus (Prince of Wales Feather)*			
1326.	40841	*Ptilotus stirlingii subsp. stirlingii*			
1327.	4172	*Pultenaea ericifolia*			
1328.	4181	*Pultenaea reticulata*			
1329.		*Purpureicephalus spurius*			
1330.	48835	*Pycnoporus coccineus*			
1331.	25008	*Pygopus lepidopodus (Common Scaly Foot)*			
1332.	16367	*Pyrorchis nigricans (Red beaks, Elephants ears)*			
1333.	8195	*Quinetia urvillei*			
1334.	2933	*Ranunculus muricatus (Sharp Buttercup)*	Y		
1335.	3061	*Raphanus raphanistrum (Wild Radish)*	Y		
1336.	24245	*Rattus rattus (Black Rat)*	Y		
1337.		*Raveniella cirrata*			
1338.	6012	*Regelia ciliata*			
1339.	6014	*Regelia inops*			
1340.	38833	*Resupinatus subapplicatus*			
1341.	48096	*Rhipidura albiscapa (Grey Fantail)*			
1342.	25614	*Rhipidura leucophrys (Willie Wagtail)*			
1343.	24454	*Rhipidura leucophrys subsp. leucophrys (Willie Wagtail)*			
1344.	13300	*Rhodanthe citrina*			
1345.	13234	*Rhodanthe manglesii*			
1346.	13312	*Rhodanthe pyrethrum*			
1347.		*Richardsonianidae sp.*			
1348.	4705	*Ricinus communis (Castor Oil Plant)*	Y		
1349.	17020	*Robinia pseudoacacia*	Y		
1350.	14485	*Romulea flava var. minor*	Y		
1351.	1556	*Romulea rosea (Guildford Grass)*	Y		
1352.	11544	*Romulea rosea var. australis (Guildford Grass)*	Y		
1353.	3066	*Rorippa nasturtium-aquaticum (Watercress)*	Y		
1354.	11151	*Rostraria pumila*	Y		
1355.	20496	*Rubus laudatus*	Y		

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
1356.	2432	*Rumex conglomeratus (Clustered Dock)*	Y		
1357.	2433	*Rumex crispus (Curled Dock)*	Y		
1358.	2443	*Rumex vesicarius (Ruby Dock)*	Y		
1359.	40431	*Rytidosperma acerosum*			
1360.	40425	*Rytidosperma caespitosum*			
1361.	40430	*Rytidosperma pilosum*			
1362.	40427	*Rytidosperma setaceum*			
1363.	48430	*Salicornia quinqueflora*			
1364.	6483	*Samolus junceus*			
1365.	6484	*Samolus repens (Creeping Brookweed)*			
1366.	2356	*Santalum acuminatum (Quandong, Warnga)*			
1367.	7368	*Scabiosa atropurpurea (Purple Pincushion)*	Y		
1368.	7602	*Scaevola calliptera*			
1369.	7613	*Scaevola glandulifera (Viscid Hand-flower)*			
1370.	7619	*Scaevola lanceolata (Long-leaved Scaevola)*			
1371.	7635	*Scaevola pilosa (Hairy Fan-flower)*			
1372.	7636	*Scaevola platyphylla (Broad-leaved Fanflower)*			
1373.	13182	*Scaevola repens var. repens*			
1374.	48834	*Schinus terebinthifolia*	Y		
1375.	6263	*Schoenolaena juncea*			
1376.	971	*Schoenus andrewsii*			
1377.	972	*Schoenus armeria*			
1378.	973	*Schoenus asperocarpus (Poison Sedge)*			
1379.	975	*Schoenus bifidus*			
1380.	978	*Schoenus brevisetis*			
1381.	979	*Schoenus caespititius*			
1382.	984	*Schoenus curvifolius*			
1383.	985	*Schoenus discifer*			
1384.	986	*Schoenus efoliatus*			
1385.	987	*Schoenus elegans*			
1386.	991	*Schoenus grammatophyllus*			
1387.	992	*Schoenus grandiflorus (Large Flowered Bogrush)*			
1388.	994	*Schoenus humilis*			
1389.	996	*Schoenus laevigatus*			
1390.	1002	*Schoenus nanus (Tiny Bog Rush)*			
1391.	1006	*Schoenus odontocarpus*			
1392.	1007	*Schoenus pedicellatus*			
1393.	17614	*Schoenus plumosus*			
1394.	1011	*Schoenus rigens*			
1395.	1013	*Schoenus sculptus (Gimlet Bog-rush)*			
1396.	18164	*Schoenus sp. smooth culms (K.R. Newbey 7823)*			
1397.	1016	*Schoenus subbarbatus (Bearded Bog-rush)*			
1398.	1017	*Schoenus subbulbosus*			
1399.	1018	*Schoenus subfascicularis*			
1400.	1023	*Schoenus tenellus*			
1401.	1026	*Schoenus unispiculatus*			
1402.	17409	*Schoenus variicellae*			
1403.	6033	*Scholtzia involucrata (Spiked Scholtzia)*			
1404.		*Scleroderma cepa*			
1405.		*Scolopendra morsitans*			
1406.	6	*Selaginella gracillima (Tiny Clubmoss)*			
1407.	20663	*Senecio multicaulis subsp. multicaulis*			
1408.	8220	*Senecio vulgaris (Common Groundsel)*	Y		
1409.	25534	*Sericornis frontalis (White-browed Scrubwren)*			
1410.	4980	*Sida hookeriana*			
1411.	2909	*Silene gallica (French Catchfly)*	Y		
1412.	8224	*Siloxerus filifolius*			
1413.	8225	*Siloxerus humifusus (Procumbent Siloxerus)*			
1414.	14583	*Siloxerus multiflorus*			
1415.		*Simuliidae sp.*			
1416.	30948	*Smicrornis brevirostris (Weebill)*			
1417.		*Sminthopsis murina*			
1418.	7020	*Solanum linnaeanum (Apple of Sodom)*	Y		
1419.	7022	*Solanum nigrum (Black Berry Nightshade)*	Y		
1420.	8231	*Sonchus oleraceus (Common Sowthistle)*	Y		
1421.	617	*Sorghum halepense (Johnson Grass)*	Y		
1422.	1312	*Sowerbaea laxiflora (Purple Tassels)*			
1423.	1558	*Sparaxis bulbifera*	Y		
1424.	4205	*Sphaerolobium linophyllum*			
1425.	4206	*Sphaerolobium macranthum*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
1426.	4207	*Sphaerolobium medium*			
1427.		*Sphaerotrichopus ramosus*			
1428.	1700	*Spiculaea ciliata (Elbow Orchid)*			
1429.	635	*Sporobolus virginicus (Marine Couch)*			
1430.	6930	*Stachys arvensis (Staggerweed)*	Y		
1431.	4716	*Stachystemon vermicularis*			
1432.	4733	*Stackhousia monogyna*			
1433.	9070	*Stackhousia pubescens (Downy Stackhousia)*			
1434.	24645	*Stagonopleura oculata (Red-eared Firetail)*			
1435.	16197	*Stenanthemum emarginatum*			
1436.	636	*Stenotaphrum secundatum (Buffalo Grass)*	Y		
1437.		*Stereum illudens*			
1438.	24525	*Sterna fuscata subsp. nubilosa (Sooty Tern)*			
1439.	24329	*Stictonetta naevosa (Freckled Duck)*			
1440.	2316	*Stirlingia latifolia (Blueboy)*			
1441.	2317	*Stirlingia simplex*			
1442.		*Storena formosa*			
1443.	25589	*Streptopelia chinensis (Spotted Turtle-Dove)*	Y		
1444.	25590	*Streptopelia senegalensis (Laughing Turtle-Dove)*	Y		
1445.	30950	*Streptopelia senegalensis subsp. senegalensis (Laughing Turtle-Dove)*	Y		
1446.	24943	*Strophurus spinigerus subsp. inornatus*			
1447.	27318	*Struvea plumosa*			
1448.	7681	*Stylidium affine (Queen Triggerplant)*			
1449.	7684	*Stylidium amoenum (Lovely Triggerplant)*			
1450.	17666	*Stylidium amoenum var. amoenum*			
1451.	30278	*Stylidium androsaceum*			
1452.	25831	*Stylidium araeophyllum (Stilt Walker)*			
1453.	7692	*Stylidium breviscapum (Boomerang Triggerplant)*			
1454.	7693	*Stylidium brunonianum (Pink Fountain Triggerplant)*			
1455.	7694	*Stylidium bulbiferum (Circus Triggerplant)*			
1456.	7696	*Stylidium calcaratum (Book Triggerplant)*			
1457.	7698	*Stylidium caricifolium (Milkmaids)*			
1458.	7702	*Stylidium ciliatum (Golden Triggerplant)*			
1459.	7712	*Stylidium despectum (Dwarf Triggerplant)*			
1460.	7713	*Stylidium dichotomum (Pins-and-needles)*			
1461.	7716	*Stylidium diuroides (Donkey Triggerplant)*			
1462.	11808	*Stylidium diuroides subsp. diuroides*			
1463.	7717	*Stylidium divaricatum (Daddy-long-legs)*			
1464.	7721	*Stylidium emarginatum (Biddy-four-legs)*			
1465.	19251	*Stylidium eriopodum*			
1466.	7734	*Stylidium guttatum (Dotted Triggerplant)*			
1467.	7736	*Stylidium hispidum (White Butterfly Triggerplant)*			
1468.	7742	*Stylidium inundatum (Hundreds and Thousands)*			
1469.	7749	*Stylidium leptophyllum (Needle-leaved Triggerplant)*			
1470.	7768	*Stylidium obtusatum (Pinafore Triggerplant)*			
1471.	7772	*Stylidium perpusillum (Tiny Triggerplant)*			
1472.	7773	*Stylidium petiolare (Horn Triggerplant)*			
1473.	7774	*Stylidium piliferum (Common Butterfly Triggerplant)*			
1474.	7782	*Stylidium pulchellum (Thumbelina Triggerplant)*			
1475.	7783	*Stylidium pycnostachyum (Downy Triggerplant)*			
1476.	33106	*Stylidium recurvum*			
1477.	7785	*Stylidium repens (Matted Triggerplant)*			
1478.	7787	*Stylidium rhynchocarpum (Black-beaked Triggerplant)*			
1479.		*Stylidium roseo-alatum*			
1480.	7790	*Stylidium roseoalatum (Pink-wing Triggerplant)*			
1481.	25806	*Stylidium scariosum*			
1482.	7798	*Stylidium schoenoides (Cow Kicks)*			
1483.		*Stylidium sp.*			
1484.	45594	*Stylidium tenue subsp. majusculum (Showy Fountain Triggerplant)*			
1485.	23511	*Stylidium thesioides (Delicate Triggerplant)*			
1486.	7806	*Stylidium utricularioides (Pink Fan Triggerplant)*			
1487.	40947	*Stylidium xanthellum*			
1488.	1260	*Stypandra glauca (Blind Grass)*			
1489.	6476	*Styphelia tenuiflora (Common Pinheath)*			
1490.		*Supunna funerea*			
1491.		*Supunna picta*			
1492.	25902	*Symphyotrichum squamatum (Bushy Starwort)*	Y		
1493.	2321	*Synaphea acutiloba (Granite Synaphea)*			
1494.	2323	*Synaphea gracillima*			
1495.	2324	*Synaphea petiolaris (Synaphea)*			

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1496.	16864	*Synaphea petiolaris subsp. petiolaris*			
1497.	2325	*Synaphea pinnata (Helena Synaphea)*			
1498.	15532	*Synaphea spinulosa subsp. spinulosa*			
1499.		*Synothele durokoppin*			
1500.		*Tabanidae sp.*			
1501.	25705	*Tachybaptus novaehollandiae (Australasian Grebe, Black-throated Grebe)*			
1502.	24682	*Tachybaptus novaehollandiae subsp. novaehollandiae (Australasian Grebe, Black-throated Grebe)*			
1503.	24207	*Tachyglossus aculeatus (Short-beaked Echidna)*			
1504.	24331	*Tadorna tadornoides (Australian Shelduck, Mountain Duck)*			
1505.	20024	*Tagetes erecta (Marigold)*	Y		
1506.		*Tanypodinae sp.*			
1507.	24167	*Tarsipes rostratus (Honey Possum, Noolbenger)*			
1508.		*Tasmanicosa leuckartii*			
1509.	20135	*Taxandria linearifolia*			
1510.	1034	*Tetraria capillaris (Hair Sedge)*			
1511.	1036	*Tetraria octandra*			
1512.	35579	*Tetraria sp. Jarrah Forest (R. Davis 7391)*			
1513.	667	*Tetrarrhena laevis (Forest Ricegrass)*			
1514.	4535	*Tetratheca hirsuta (Black Eyed Susan)*			
1515.	48342	*Tetratheca hirsuta subsp. hirsuta*			
1516.	48341	*Tetratheca hirsuta subsp. viminea*			
1517.	4537	*Tetratheca nuda*			
1518.	4544	*Tetratheca setigera*			
1519.	1701	*Thelymitra antennifera (Vanilla Orchid)*			
1520.	10856	*Thelymitra benthamiana (Leopard Orchid)*			
1521.	1705	*Thelymitra crinita (Blue Lady Orchid)*			
1522.	1707	*Thelymitra flexuosa (Twisted Sun Orchid)*			
1523.	1715	*Thelymitra spiralis (Curlylocks)*			
1524.	1718	*Thelymitra villosa (Custard Orchid)*			
1525.	673	*Themeda triandra*			
1526.	5080	*Thomasia foliosa*			
1527.	5084	*Thomasia grandiflora (Large Flowered Thomasia)*			
1528.	5087	*Thomasia macrocarpa (Large Fruited Thomasia)*			
1529.	24845	*Threskiornis spinicollis (Straw-necked Ibis)*			
1530.	1318	*Thysanotus arbuscula*			
1531.	1319	*Thysanotus arenarius*			
1532.	1320	*Thysanotus asper (Hairy Fringe Lily)*			
1533.	1328	*Thysanotus dichotomus (Branching Fringe Lily)*			
1534.	1330	*Thysanotus fastigiatus*			
1535.	1338	*Thysanotus manglesianus (Fringed Lily)*			
1536.		*Thysanotus manglesianus/patersonii complex*			
1537.	1339	*Thysanotus multiflorus (Many-flowered Fringe Lily)*			
1538.	1343	*Thysanotus patersonii*			
1539.	46055	*Thysanotus sp. Coastal plain (N.H. Brittan 66/63)*			
1540.	1351	*Thysanotus sparteus*			
1541.	1354	*Thysanotus tenellus*			
1542.	1357	*Thysanotus thyrsoideus*			
1543.	1358	*Thysanotus triandrus*			
1544.	25207	*Tiliqua rugosa subsp. rugosa*			
1545.		*Tipulidae sp.*			
1546.	25549	*Todiramphus sanctus (Sacred Kingfisher)*			
1547.	8248	*Tolpis barbata (Yellow Hawkweed)*	Y		
1548.	6266	*Trachymene coerulea (Blue Lace Flower)*			
1549.	19045	*Trachymene grandis*			
1550.	6280	*Trachymene pilosa (Native Parsnip)*			
1551.	17684	*Tremulina tremula*			
1552.	11112	*Tribolium uniolae*	Y		
1553.	1481	*Tribonanthes australis (Southern Tiurndin)*			
1554.	1482	*Tribonanthes brachypetala (Nodding Tiurndin)*			
1555.	1483	*Tribonanthes longipetala (Branching Tiurndin)*			
1556.	8798	*Tribonanthes uniflora (Woolly Tiurndin)*			
1557.	8799	*Tribonanthes variabilis (Hairy-stigma Tiurndin)*			
1558.	1485	*Tribonanthes violacea (Violet Tiurndin)*			
1559.	48141	*Tribonyx ventralis (Black-tailed Native-hen)*			
1560.	4383	*Tribulus terrestris (Caltrop)*	Y		
1561.	8251	*Trichocline spathulata (Native Gerbera)*			
1562.	25723	*Trichoglossus haematodus (Rainbow Lorikeet)*			
1563.	24755	*Trichoglossus haematodus subsp. moluccanus (Rainbow Lorikeet)*	Y		
1564.	24158	*Trichosurus vulpecula subsp. vulpecula (Common Brushtail Possum)*			

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1565.	1361	*Tricoryne elatior (Yellow Autumn Lily)*			
1566.	1362	*Tricoryne humilis*			
1567.	1363	*Tricoryne tenella*			
1568.	4289	*Trifolium angustifolium (Narrowleaf Clover)*	Y		
1569.	17145	*Trifolium angustifolium var. angustifolium*	Y		
1570.	4291	*Trifolium arvense (Hare's Foot Clover)*	Y		
1571.	4292	*Trifolium campestre (Hop Clover)*	Y		
1572.	4295	*Trifolium dubium (Suckling Clover)*	Y		
1573.	4297	*Trifolium glomeratum (Cluster Clover)*	Y		
1574.	19970	*Trifolium resupinatum var. majus*	Y		
1575.	33676	*Triglochin calcitrapa*			
1576.	33677	*Triglochin centrocarpa*			
1577.	146	*Triglochin minutissima*			
1578.	147	*Triglochin mucronata*			
1579.	148	*Triglochin muelleri*			
1580.	18587	*Triglochin nana*			
1581.		*Triglochin sp. scps*			
1582.		*Triglochin sp.Brixton 04 (possibly T. mullerii)*			Y
1583.	150	*Triglochin stowardii*			
1584.	151	*Triglochin striata*			
1585.	4737	*Tripterococcus brunonis (Winged Stackhousia)*			
1586.	1139	*Trithuria bibracteata*			
1587.	1141	*Trithuria submersa*			
1588.	38401	*Tritonia gladiolaris (Lined Tritonia)*	Y		
1589.	13479	*Trymalium ledifolium var. rosmarinifolium*			
1590.	33418	*Trymalium odoratissimum subsp. odoratissimum*			
1591.		*Tubaria rufofulva*			
1592.	48147	*Turnix varius (Painted Button-quail)*			
1593.	98	*Typha domingensis (Bulrush, Djandjid)*			
1594.	99	*Typha orientalis (Bulrush, Cumbungi)*			
1595.	24852	*Tyto alba subsp. delicatula (Barn Owl)*			
1596.	24983	*Underwoodisaurus milii (Barking Gecko)*			
1597.		*Urocampus carinirostris*			
1598.		*Urodacus novaehollandiae*			
1599.		*Urodacus planimanus*			
1600.		*Urodacus woodwardii*			
1601.	8254	*Urospermum picroides (False Hawkbit)*	Y		
1602.	8255	*Ursinia anthemoides (Ursinia)*	Y		
1603.	38388	*Ursinia anthemoides subsp. anthemoides*	Y		
1604.	45896	*Ustilago bromivora*			
1605.	45906	*Ustilago tepperi*			
1606.	7138	*Utricularia inaequalis*			
1607.	7148	*Utricularia multifida*			
1608.	7153	*Utricularia tenella*			
1609.	7157	*Utricularia violacea (Violet Bladderwort)*			
1610.	33537	*Vallisneria australis*	Y		
1611.	25577	*Vanellus miles (Masked Lapwing)*			
1612.	25218	*Varanus gouldii (Bungarra or Sand Monitor)*			
1613.	25225	*Varanus rosenbergi (Heath Monitor)*			
1614.	25526	*Varanus tristis (Racehorse Monitor)*			
1615.	7665	*Velleia trinervis*			
1616.	8257	*Vellereophyton dealbatum (White Cudweed)*	Y		
1617.		*Venator immansueta*			
1618.		*Venatrix arenaris*			
1619.	6070	*Verticordia acerosa*			
1620.	15431	*Verticordia acerosa var. acerosa*			
1621.	12388	*Verticordia acerosa var. preissii*			
1622.	6076	*Verticordia densiflora (Compacted Featherflower)*			
1623.	12411	*Verticordia densiflora var. cespitosa*			
1624.	15432	*Verticordia densiflora var. densiflora*			
1625.	6077	*Verticordia drummondii (Drummond's Featherflower)*			
1626.	6088	*Verticordia huegelii (Variegated Featherflower)*			
1627.	15433	*Verticordia huegelii var. huegelii*			
1628.	15434	*Verticordia insignis subsp. insignis*			
1629.	6107	*Verticordia pennigera*			
1630.	6110	*Verticordia plumosa (Plumed Featherflower)*			
1631.	12449	*Verticordia plumosa var. brachyphylla*			
1632.	15618	*Verticordia plumosa var. plumosa*			
1633.	24206	*Vespadelus regulus (Southern Forest Bat)*			
1634.	4322	*Vicia sativa (Common Vetch)*	Y		

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1635.	12070	*Vicia sativa subsp. sativa*	Y		
1636.	29491	*Vicia tetrasperma*	Y		Y
1637.	4325	*Viminaria juncea (Swishbush, Koweda)*			
1638.	24040	*Vulpes vulpes (Red Fox)*	Y		
1639.	722	*Vulpia bromoides (Squirrel Tail Fescue)*	Y		
1640.	11018	*Vulpia muralis*	Y		
1641.	724	*Vulpia myuros (Rat's Tail Fescue)*	Y		
1642.	33101	*Vulpia myuros forma myuros*	Y		
1643.	7384	*Wahlenbergia capensis (Cape Bluebell)*	Y		
1644.	7388	*Wahlenbergia multicaulis*			
1645.	7389	*Wahlenbergia preissii*			
1646.	13328	*Waitzia nitida*			
1647.	13103	*Watsonia borbonica*	Y		
1648.	18375	*Watsonia knysnana*	Y		
1649.	1566	*Watsonia marginata*	Y		
1650.	1567	*Watsonia meriana (Bulbil Watsonia)*	Y		
1651.	18108	*Watsonia meriana var. bulbillifera*	Y		
1652.	18118	*Watsonia meriana var. meriana*	Y		
1653.	1569	*Watsonia versfeldii*	Y		
1654.	1394	*Wurmbea dioica (Early Nancy)*			
1655.		*Wurmbea dioica subsp. aff. alba (gjk 12803)*			
1656.	12072	*Wurmbea dioica subsp. alba*			
1657.	1401	*Wurmbea pygmaea*			
1658.	1403	*Wurmbea tenella (Eight Nancy)*			
1659.	1249	*Xanthorrhoea acanthostachya*			
1660.	1251	*Xanthorrhoea brunonis*			
1661.	14544	*Xanthorrhoea brunonis subsp. brunonis*			
1662.	1253	*Xanthorrhoea gracilis (Graceful Grass Tree, Mimidi)*			
1663.	1256	*Xanthorrhoea preissii (Grass tree, Palga)*			
1664.	6284	*Xanthosia candida*			
1665.	6285	*Xanthosia ciliata*			
1666.	6289	*Xanthosia huegelii*			
1667.	44861	*Xerochrysum macranthum*			
1668.	2331	*Xylomelum occidentale (Woody Pear, Djandin)*			
1669.	1049	*Zantedeschia aethiopica (Arum Lily)*	Y		
1670.	25765	*Zosterops lateralis (Grey-breasted White-eye, Silvereye)*			

Conservation Codes
T - Rare or likely to become extinct
X - Presumed extinct
IA - Protected under international agreement
S - Other specially protected fauna
1 - Priority 1
2 - Priority 2
3 - Priority 3
4 - Priority 4
5 - Priority 5

[1] For NatureMap's purposes, species flagged as endemic are those whose records are wholely contained within the search area. Note that only those records complying with the search criterion are included in the calculation. For example, if you limit records to those from a specific datasource, only records from that datasource are used to determine if a species is restricted to the query area.

NatureMap
Mapping Western Australia's biodiversity

NatureMap Species Report

Created By Guest user on 10/01/2020

Current Names Only Yes
Core Datasets Only Yes
Method 'By Line'
Vertices 32° 05' 05" S,116° 00' 41" E 32° 07' 16" S,116° 00' 53" E 32° 07' 35" S,116° 00' 46" E
Group By Conservation Status

Conservation Status	Species	Records
Non-conservation taxon	1322	16069
Other specially protected fauna	3	8
Priority 1	5	13
Priority 2	5	9
Priority 3	18	74
Priority 4	11	252
Protected under international agreement	3	11
Rare or likely to become extinct	17	1058
TOTAL	**1384**	**17494**

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
Rare or likely to become extinct					
1.	38481	*Austrostipa jacobsiana*		T	
2.	32211	*Banksia mimica (Summer Honeypot)*		T	
3.	24731	*Calyptorhynchus banksii subsp. naso (Forest Red-tailed Black Cockatoo)*		T	
4.	24733	*Calyptorhynchus baudinii (Baudin's Cockatoo, White-tailed Long-billed Black Cockatoo)*		T	
5.	24734	*Calyptorhynchus latirostris (Carnaby's Cockatoo, White-tailed Short-billed Black Cockatoo)*		T	
6.	48400	*Calyptorhynchus sp. (white-tailed black cockatoo)*		T	
7.	13653	*Calytrix breviseta subsp. breviseta*		T	
8.	13999	*Conospermum undulatum*		T	
9.	5505	*Darwinia apiculata (Scarp Darwinia)*		T	
10.	24092	*Dasyurus geoffroii (Chuditch, Western Quoll)*		T	
11.	1637	*Diuris purdiei (Purdie's Donkey Orchid)*		T	
12.	17605	*Eleocharis keigheryi*		T	
13.	7491	*Goodenia arthrotricha*		T	
14.	24146	*Myrmecobius fasciatus (Numbat, Walpurti)*		T	
15.	24145	*Setonix brachyurus (Quokka)*		T	
16.	10862	*Thelymitra stellata (Star Orchid)*		T	
17.	34113	*Westralunio carteri (Carter's Freshwater Mussel)*		T	
Protected under international agreement					
18.	41323	*Actitis hypoleucos (Common Sandpiper)*		IA	
19.	24779	*Calidris acuminata (Sharp-tailed Sandpiper)*		IA	
20.	24808	*Tringa nebularia (Common Greenshank, greenshank)*		IA	
Other specially protected fauna					
21.	25624	*Falco peregrinus (Peregrine Falcon)*		S	
22.	24475	*Falco peregrinus subsp. macropus (Australian Peregrine Falcon)*		S	
23.	48070	*Phascogale tapoatafa subsp. wambenger (South-western Brush-tailed Phascogale, Wambenger)*		S	
Priority 1					
24.	14932	*Acacia lasiocarpa var. bracteolata long peduncle variant (G.J. Keighery 5026)*		P1	
25.	13656	*Calytrix simplex subsp. simplex*		P1	
26.	25903	*Eriochilus sp. Roleystone (G. Brockman 1140)*		P1	Y
27.	11615	*Ptilotus sericostachyus subsp. roseus*		P1	
28.	20729	*Thelymitra magnifica (Crystal Brook Star Orchid)*		P1	
Priority 2					
29.	3237	*Acacia benthamii*		P2	
30.	41732	*Andersonia sp. Blepharifolia (F. & J. Hort 1919)*		P2	
31.	33971	*Austroconops mcmillani (McMillan's biting midge (Swan Coastal Plain), biting midge (southwest))*		P2	

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
32.	19272	*Johnsonia pubescens subsp. cygnorum*		P2	
33.	13783	*Thysanotus sp. Badgingarra (E.A. Griffin 2511)*		P2	
Priority 3					
34.	3373	*Acacia horridula*		P3	
35.	25242	*Acanthophis antarcticus (Southern Death Adder)*		P3	
36.	1729	*Allocasuarina grevilleoides*		P3	
37.	7849	*Asteridea gracilis*		P3	
38.	32216	*Banksia kippistiana var. paenepeccata*		P3	
39.	5390	*Beaufortia purpurea (Purple Beaufortia)*		P3	
40.	3178	*Byblis gigantea (Rainbow Plant)*		P3	
41.	41641	*Ctenotus ora (Coastal Plains Skink)*		P3	
42.	48579	*Euoplos inornatus (inornate trapdoor spider (northern Jarrah Forest))*		P3	
43.	6686	*Halgania corymbosa*		P3	
44.	48935	*Idiosoma sigillatum (Swan Coastal Plain shield-backed trapdoor spider)*		P3	
45.	45081	*Lasiopetalum glutinosum subsp. glutinosum*		P3	
46.	25147	*Lerista lineata (Perth Slider, Lined Skink)*		P3	
47.	33638	*Meionectes tenuifolia*		P3	
48.	974	*Schoenus benthamii*		P3	
49.	1008	*Schoenus pennisetis*		P3	
50.	43540	*Stackhousia sp. Red-blotched corolla (A. Markey 911)*		P3	
51.	1317	*Thysanotus anceps*		P3	
Priority 4					
52.	14131	*Acacia oncinophylla subsp. patulifolia*		P4	
53.	141	*Aponogeton hexatepalus (Stalked Water Ribbons)*		P4	
54.	4444	*Boronia tenuis (Blue Boronia)*		P4	
55.	5396	*Calothamnus accedens*		P4	
56.	11333	*Calothamnus graniticus subsp. leptophyllus*		P4	
57.	24215	*Hydromys chrysogaster (Water-rat, Rakali)*		P4	
58.	48588	*Isoodon fusciventer (Quenda, southwestern brown bandicoot)*		P4	
59.	24328	*Oxyura australis (Blue-billed Duck)*		P4	
60.	5260	*Pimelea rara (Summer Pimelea)*		P4	
61.	1334	*Thysanotus glaucus*		P4	
62.	14714	*Verticordia lindleyi subsp. lindleyi*		P4	
Non-conservation taxon					
63.	3207	*Acacia alata (Winged Wattle)*			
64.	15429	*Acacia alata var. alata*			
65.	15466	*Acacia applanata*			
66.	3233	*Acacia barbinervis*			
67.	3282	*Acacia cyclops (Coastal Wattle)*			
68.	3294	*Acacia dentifera*			
69.	11926	*Acacia drewiana subsp. drewiana*			
70.	3331	*Acacia extensa (Wiry Wattle)*			
71.	3383	*Acacia incurva*			
72.	18217	*Acacia iteaphylla*	Y		
73.	3410	*Acacia lateriticola*			
74.	17861	*Acacia longifolia*	Y		
75.	3454	*Acacia nervosa (Rib Wattle)*			
76.	3464	*Acacia obovata*			
77.	17860	*Acacia podalyriifolia*	Y		
78.	3502	*Acacia pulchella (Prickly Moses)*			
79.	15481	*Acacia pulchella var. glaberrima*			
80.	15483	*Acacia pulchella var. pulchella*			
81.	30032	*Acacia saligna subsp. saligna*			
82.	3541	*Acacia sessilis*			
83.	3557	*Acacia stenoptera (Narrow Winged Wattle)*			
84.	3574	*Acacia teretifolia*			
85.	3591	*Acacia urophylla*			
86.	3184	*Acaena echinata (Sheep's Burr)*			
87.	24559	*Acanthagenys rufogularis (Spiny-cheeked Honeyeater)*			
88.	24260	*Acanthiza apicalis (Broad-tailed Thornbill, Inland Thornbill)*			
89.	24261	*Acanthiza chrysorrhoa (Yellow-rumped Thornbill)*			
90.	24262	*Acanthiza inornata (Western Thornbill)*			
91.	1205	*Acanthocarpus canaliculatus*			
92.	1208	*Acanthocarpus preissii*			
93.	24560	*Acanthorhynchus superciliosus (Western Spinebill)*			
94.		*Acariformes sp.*			
95.	25535	*Accipiter cirrocephalus (Collared Sparrowhawk)*			
96.	24281	*Accipiter cirrocephalus subsp. cirrocephalus (Collared Sparrowhawk)*			
97.	25536	*Accipiter fasciatus (Brown Goshawk)*			

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98.	24282	*Accipiter fasciatus subsp. fasciatus (Brown Goshawk)*			
99.	42368	*Acritoscincus trilineatus (Western Three-lined Skink)*			
100.	25755	*Acrocephalus australis (Australian Reed Warbler)*			
101.	24831	*Acrocephalus australis subsp. gouldi (Australian Reed Warbler)*			
102.	6203	*Actinotus glomeratus*			
103.	6205	*Actinotus leucocephalus (Flannel Flower)*			
104.	14970	*Adenanthos barbiger*			
105.	1791	*Adenanthos obovatus (Basket Flower)*			
106.	24301	*Aegotheles cristatus subsp. cristatus (Australian Owlet-nightjar)*			
107.	23474	*Agrostocrinum hirsutum*			
108.	1261	*Agrostocrinum scabrum (Blue Grass Lily)*			
109.	23501	*Agrostocrinum scabrum subsp. scabrum*			
110.	184	*Aira caryophyllea (Silvery Hairgrass)*	Y		
111.		*Akamptogonus novarae*			
112.	1728	*Allocasuarina fraseriana (Sheoak, Kondil)*			
113.	1732	*Allocasuarina humilis (Dwarf Sheoak)*			
114.	48626	*Althenia australis*			
115.	48620	*Althenia preissii*			
116.	38756	*Amanita umbrinella*			
117.	2668	*Amaranthus powellii (Powell's Amaranth)*	Y		
118.	194	*Amphipogon amphipogonoides*			
119.	197	*Amphipogon debilis*			
120.	199	*Amphipogon strictus (Greybeard Grass)*			
121.	200	*Amphipogon turbinatus*			
122.	2380	*Amyema miquelii (Stalked Mistletoe)*			
123.	2383	*Amyema preissii (Wireleaf Mistletoe)*			
124.		*Aname mainae*			
125.	1058	*Anarthria gracilis*			
126.	1059	*Anarthria humilis*			
127.	1060	*Anarthria laevis*			
128.	24310	*Anas castanea (Chestnut Teal)*			
129.	24312	*Anas gracilis (Grey Teal)*			
130.		*Anas platyrhynchos subsp. domesticus*			
131.	24315	*Anas rhynchotis (Australasian Shoveler)*			
132.	24316	*Anas superciliosa (Pacific Black Duck)*			
133.		*Ancylidae sp.*			
134.	6300	*Andersonia aristata (Rice Flower)*			
135.	6311	*Andersonia heterophylla*			
136.	6314	*Andersonia lehmanniana*			
137.	11471	*Andersonia lehmanniana subsp. lehmanniana*			
138.	201	*Andropogon distachyos*	Y		Y
139.	47414	*Anhinga novaehollandiae (Australasian Darter)*			
140.	11470	*Anigozanthos bicolor subsp. bicolor*			
141.	1409	*Anigozanthos humilis (Catspaw)*			
142.	11434	*Anigozanthos humilis subsp. humilis*			
143.	11261	*Anigozanthos manglesii subsp. manglesii*			
144.	29487	*Anigozanthos manglesii var. x angustifolius*			
145.	11566	*Anigozanthos viridis subsp. viridis*			
146.		*Anser anser*			
147.	25241	*Antaresia stimsoni subsp. stimsoni (Stimson's Python)*			
148.	25449	*Antechinus flavipes (Yellow-footed Antechinus)*			
149.	24088	*Antechinus flavipes subsp. leucogaster (Yellow-footed Antechinus, Mardo)*			
150.	24561	*Anthochaera carunculata (Red Wattlebird)*			
151.	24562	*Anthochaera lunulata (Western Little Wattlebird)*			
152.	12724	*Anthotium junciforme*			
153.	3688	*Aotus gracillima*			
154.	3692	*Aotus procumbens*			
155.	1116	*Aphelia brizula*			
156.	1117	*Aphelia cyperoides*			
157.	43548	*Aphelia sp. Albany (B.G. Briggs 596)*			
158.	24990	*Aprasia pulchella (Granite Worm-lizard)*			
159.	24991	*Aprasia repens (Sand-plain Worm-lizard)*			
160.	24285	*Aquila audax (Wedge-tailed Eagle)*			
161.		*Arachnura higginsi*			
162.		*Araneus senicaudatus*			
163.	7838	*Arctotheca calendula (Cape Weed, African Marigold)*	Y		
164.	41324	*Ardea modesta (great egret, white egret)*			
165.	24340	*Ardea novaehollandiae (White-faced Heron)*			
166.	24341	*Ardea pacifica (White-necked Heron)*			
167.		*Argiope protensa*			

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168.		*Argiope trifasciata*			
169.	19718	*Aristolochia grandiflora*	Y		Y
170.	1264	*Arnocrinum preissii*			
171.	25566	*Artamus cinereus (Black-faced Woodswallow)*			
172.	24353	*Artamus cyanopterus (Dusky Woodswallow)*			
173.	24356	*Artamus personatus (Masked Woodswallow)*			
174.		*Artamus sordidus*			
175.		*Artoria linnaei*			
176.		*Asadipus kunderang*			
177.	20350	*Astartea affinis (West-coast Astartea)*			
178.	20283	*Astartea scoparia (Common Astartea)*			
179.	6323	*Astroloma ciliatum (Candle Cranberry)*			
180.	6327	*Astroloma foliosum (Candle Cranberry)*			
181.	6328	*Astroloma glaucescens*			
182.	6334	*Astroloma pallidum (Kick Bush)*			
183.	6337	*Astroloma stomarrhena (Red Swamp Cranberry)*			
184.	6339	*Astroloma xerophyllum*			
185.		*Austracantha minax*			
186.	47713	*Austronomus australis (White-striped Free-tailed Bat)*			
187.	17233	*Austrostipa campylachne*			
188.	17234	*Austrostipa compressa*			
189.	17237	*Austrostipa elegantissima*			
190.	17241	*Austrostipa hemipogon*			
191.	17253	*Austrostipa semibarbata*			
192.	17257	*Austrostipa variabilis*			
193.	231	*Avellinia michelii*	Y		
194.	233	*Avena barbata (Bearded Oat)*	Y		
195.	24318	*Aythya australis (Hardhead)*			
196.	18279	*Babiana angustifolia*	Y		
197.	36441	*Babingtonia camphorosmae (Camphor Myrtle)*			
198.	45403	*Babingtonia pelloeae (Pelloe's Babingtonia)*			
199.		*Backobourkia heroine*			
200.		*Baetidae sp.*			
201.		*Ballarra longipalpus*			
202.	32682	*Banksia armata var. armata*			
203.	1800	*Banksia attenuata (Slender Banksia, Piara)*			
204.	32678	*Banksia bipinnatifida subsp. bipinnatifida*			
205.	32576	*Banksia dallanneyi (Couch Honeypot)*			
206.	32580	*Banksia dallanneyi subsp. dallanneyi var. dallanneyi*			
207.	32577	*Banksia dallanneyi subsp. dallanneyi var. mellicula*			
208.	32523	*Banksia fraseri var. fraseri*			
209.	1819	*Banksia grandis (Bull Banksia, Pulgarla)*			
210.	1823	*Banksia incana*			
211.	32214	*Banksia kippistiana*			
212.	1830	*Banksia littoralis (Swamp Banksia, Pungura)*			
213.	1834	*Banksia menziesii (Firewood Banksia)*			
214.	32080	*Banksia sessilis var. sessilis*			
215.	12111	*Banksia sphaerocarpa var. sphaerocarpa (Fox Banksia)*			
216.	1852	*Banksia telmatiaea (Swamp Fox Banksia)*			
217.		*Barnardius zonarius*			
218.	741	*Baumea articulata (Jointed Rush)*			
219.	744	*Baumea laxa*			
220.	748	*Baumea vaginalis (Sheath Twigrush)*			
221.	5385	*Beaufortia incana (Grey-leaved Beaufortia)*			
222.	5387	*Beaufortia macrostemon (Darling Range Beaufortia)*			
223.	5393	*Beaufortia squarrosa (Sand Beaufortia, Sand Bottlebrush, Puno)*			
224.	7046	*Bellardia trixago (Bellardia)*	Y		
225.	48868	*Bellardia viscosa*	Y		
226.	3157	*Billardiera floribunda (White-flowered Billardiera)*			
227.	25788	*Billardiera fraseri (Elegant Pronaya)*			
228.	25798	*Billardiera fusiformis (Australian Bluebell)*			
229.	24319	*Biziura lobata (Musk Duck)*			
230.	1417	*Blancoa canescens (Winter Bell)*			
231.		*Boletus sp.*			
232.	16636	*Boronia crenulata subsp. viminea*			
233.	4414	*Boronia cymosa (Granite Boronia)*			
234.	4417	*Boronia dichotoma*			
235.	4432	*Boronia ovata*			
236.	4438	*Boronia ramosa*			
237.	11381	*Boronia ramosa subsp. anethifolia*			

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238.	1267	*Borya constricta*			
239.	1273	*Borya sphaerocephala (Pincushions)*			
240.	48782	*Bossiaea angustifolia*			
241.	14396	*Bossiaea aquifolium subsp. aquifolium*			
242.	3710	*Bossiaea eriocarpa (Common Brown Pea)*			
243.	3714	*Bossiaea ornata (Broad Leaved Brown Pea)*			
244.	3718	*Bossiaea rufa*			
245.		*Bostockia porosa*			
246.		*Botrytis cinerea*			
247.	8661	*Brachypodium distachyon (False Brome)*	Y		
248.	7878	*Brachyscome iberidifolia*			
249.	42381	*Brachyurophis semifasciatus (Southern Shovel-nosed Snake)*			
250.	244	*Briza maxima (Blowfly Grass)*	Y		
251.	245	*Briza minor (Shivery Grass)*	Y		
252.	250	*Bromus hordeaceus (Soft Brome)*	Y		
253.	12770	*Burchardia congesta*			
254.	1385	*Burchardia multiflora (Dwarf Burchardia)*			
255.	24359	*Burhinus grallarius (Bush Stone-curlew)*			
256.	25713	*Cacatua galerita (Sulphur-crested Cockatoo)*			
257.	25715	*Cacatua roseicapilla (Galah)*			
258.	25716	*Cacatua sanguinea (Little Corella)*			
259.	24729	*Cacatua tenuirostris (Eastern Long-billed Corella)*	Y		
260.	25598	*Cacomantis flabelliformis (Fan-tailed Cuckoo)*			
261.	24427	*Cacomantis flabelliformis subsp. flabelliformis (Fan-tailed Cuckoo)*			
262.	42307	*Cacomantis pallidus (Pallid Cuckoo)*			
263.		*Caenidae sp.*			
264.	1276	*Caesia micrantha (Pale Grass Lily)*			
265.	1277	*Caesia occidentalis*			
266.	15330	*Caladenia arenicola*			
267.	13853	*Caladenia arrecta*			
268.	11136	*Caladenia denticulata*			
269.	1590	*Caladenia ferruginea (Rusty Spider Orchid)*			
270.	15348	*Caladenia flava subsp. flava*			
271.	15354	*Caladenia hirta subsp. hirta*			
272.	15365	*Caladenia longicauda subsp. longicauda*			
273.	1604	*Caladenia macrostylis (Leaping Spider Orchid)*			
274.	1605	*Caladenia marginata (White Fairy Orchid)*			
275.	17760	*Caladenia nobilis*			
276.	15377	*Caladenia reptans subsp. reptans*			
277.	15380	*Caladenia splendens*			
278.	2846	*Calandrinia calyptrata (Pink Purslane)*			
279.	1214	*Calectasia grandiflora (Blue Tinsel Lily)*			
280.	19309	*Calectasia narragara*			
281.	4717	*Callitriche stagnalis (Common Starwort)*	Y		
282.	36520	*Callitris acuminata (Dwarf Cypress)*			
283.	5415	*Calothamnus lateralis*			
284.	5426	*Calothamnus quadrifidus (One-sided Bottlebrush, Kwowdjard)*			
285.	35816	*Calothamnus quadrifidus subsp. quadrifidus*			
286.	5428	*Calothamnus rupestris (Mouse Ears)*			
287.	5431	*Calothamnus torulosus*			
288.	25717	*Calyptorhynchus banksii (Red-tailed Black-Cockatoo)*			
289.	5437	*Calytrix acutifolia*			
290.	5441	*Calytrix aurea*			
291.	5458	*Calytrix flavescens (Summer Starflower)*			
292.	5460	*Calytrix fraseri (Pink Summer Calytrix)*			
293.	5461	*Calytrix glutinosa*			
294.	5476	*Calytrix sapphirina*			
295.	13655	*Calytrix simplex subsp. suboppositifolia*			
296.	5485	*Calytrix variabilis*			
297.	2951	*Cassytha flava (Dodder Laurel)*			
298.	2952	*Cassytha glabella (Tangled Dodder Laurel)*			
299.	11501	*Cassytha glabella forma casuarinae*			
300.	2956	*Cassytha pomiformis (Dodder Laurel)*			
301.	2957	*Cassytha racemosa (Dodder Laurel)*			
302.	11799	*Cassytha racemosa forma racemosa*			
303.		*Celaenia excavata*			
304.	41567	*Cenchrus macrourus (African Feather Grass)*	Y		
305.	41563	*Cenchrus purpureus (Elephant Grass)*	Y		
306.	41568	*Cenchrus setaceus (Fountain Grass)*	Y		
307.	6539	*Centaurium erythraea (Common Centaury)*	Y		

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308.	6214	*Centella asiatica*			
309.	35322	*Centranthus ruber subsp. ruber*	Y		
310.	26587	*Centroceras clavulatum*			
311.	1120	*Centrolepis alepyroides*			
312.	1121	*Centrolepis aristata (Pointed Centrolepis)*			
313.	1125	*Centrolepis drummondiana*			
314.	1131	*Centrolepis inconspicua*			
315.	43642	*Centrolepis sp. Kalannie (B.J. Lepschi et al. BJL 3517)*			
316.		*Cephaloziella exiliflora*			
317.	2889	*Cerastium glomeratum (Mouse Ear Chickweed)*	Y		
318.		*Ceratopogonidae sp.*			
319.	24086	*Cercartetus concinnus (Western Pygmy-possum, Mundarda)*			
320.		*Cercophonius sulcatus*			
321.		*Ceryerda cursitans*			
322.	24186	*Chalinolobus gouldii (Gould's Wattled Bat)*			
323.	1280	*Chamaescilla corymbosa (Blue Squill)*			
324.	11299	*Chamaescilla corymbosa var. corymbosa*			
325.	8788	*Chamaescilla versicolor*			
326.	5498	*Chamelaucium uncinatum (Geraldton Wax)*			
327.	24377	*Charadrius ruficapillus (Red-capped Plover)*			
328.	31	*Cheilanthes austrotenuifolia*			
329.	34	*Cheilanthes distans (Bristly Cloak Fern)*			
330.	3169	*Cheiranthera preissiana*			
331.	43380	*Chelodina colliei (South-western Snake-necked Turtle)*			
332.	24321	*Chenonetta jubata (Australian Wood Duck, Wood Duck)*			
333.	2483	*Chenopodium album (Fat Hen)*	Y		
334.	47909	*Cheramoeca leucosterna (White-backed Swallow)*			
335.	33939	*Cherax cainii (Marron)*			
336.		*Cherax quinquecarinatus*			
337.		*Chironominae sp.*			
338.	17706	*Chordifex sinuosus*			
339.	763	*Chorizandra enodis (Black Bristlerush)*			
340.	8971	*Chorizema cordatum*			
341.	3753	*Chorizema dicksonii (Yellow-eyed Flame Pea)*			
342.	3761	*Chorizema rhombeum*			
343.	24980	*Christinus marmoratus (Marbled Gecko)*			
344.		*Chroicocephalus novaehollandiae*			
345.	11900	*Chrysanthemoides monilifera subsp. monilifera*	Y		
346.	25601	*Chrysococcyx lucidus (Shining Bronze Cuckoo)*			
347.	24432	*Chrysococcyx lucidus subsp. plagosus (Shining Bronze Cuckoo)*			
348.	6543	*Cicendia filiformis (Slender Cicendia)*	Y		
349.	24288	*Circus approximans (Swamp Harrier)*			
350.	24289	*Circus assimilis (Spotted Harrier)*			
351.	24774	*Cladorhynchus leucocephalus (Banded Stilt)*			
352.	2929	*Clematis pubescens (Common Clematis)*			
353.		*Clynotis severus*			
354.		*Coenagrionidae sp.*			
355.		*Colletotrichum gloeosporioides*			
356.	25675	*Colluricincla harmonica (Grey Shrike-thrush)*			
357.	32999	*Colocasia esculenta var. esculenta*	Y		
358.	38771	*Coltriciella dependens*			
359.	24399	*Columba livia (Domestic Pigeon)*	Y		
360.	4550	*Comesperma calymega (Blue-spike Milkwort)*			
361.	4551	*Comesperma ciliatum*			
362.	4554	*Comesperma flavum*			
363.	4564	*Comesperma virgatum (Milkwort)*			
364.	48634	*Commersonia corniculata*			
365.	1858	*Conospermum amoenum (Blue Smokebush)*			
366.	16857	*Conospermum amoenum subsp. amoenum*			
367.	15513	*Conospermum boreale subsp. boreale*			
368.	15041	*Conospermum canaliculatum*			
369.	15516	*Conospermum canaliculatum subsp. canaliculatum*			
370.	1875	*Conospermum huegelii (Slender Smokebush)*			
371.	1882	*Conospermum stoechadis (Common Smokebush)*			
372.	15611	*Conospermum stoechadis subsp. stoechadis (Common Smokebush)*			
373.	6349	*Conostephium preissii*			
374.	11826	*Conostylis aculeata subsp. aculeata*			
375.	12109	*Conostylis aculeata subsp. preissii*			
376.	1420	*Conostylis androstemma (Trumpets)*			
377.	1423	*Conostylis aurea (Golden Conostylis)*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
378.	11438	*Conostylis candicans subsp. candicans*			
379.	1429	*Conostylis caricina*			
380.	12035	*Conostylis caricina subsp. caricina*			
381.	1436	*Conostylis juncea*			
382.	1453	*Conostylis serrulata*			
383.	1454	*Conostylis setigera (Bristly Cottonhead)*			
384.	11597	*Conostylis setigera subsp. setigera*			
385.	1455	*Conostylis setosa (White Cottonhead)*			
386.	5502	*Conothamnus trinervis*			
387.	6611	*Convolvulus arvensis (Field Bindweed)*	Y		
388.	6614	*Convolvulus remotus*			
389.	7939	*Conyza bonariensis (Flaxleaf Fleabane)*	Y		
390.		*Conyza sp.*			
391.	25568	*Coracina novaehollandiae (Black-faced Cuckoo-shrike)*			
392.		*Corixidae sp.*			
393.		*Cormocephalus aurantiipes*			
394.		*Cormocephalus turneri*			
395.	2891	*Corrigiola litoralis (Strapwort)*	Y		
396.	48259	*Cortaderia selloana subsp. selloana*	Y		
397.	38774	*Cortinarius archeri*			
398.		*Cortinarius australiensis*			
399.		*Cortinarius basirubescens*			
400.	24416	*Corvus bennetti (Little Crow)*			
401.	25592	*Corvus coronoides (Australian Raven)*			
402.	24417	*Corvus coronoides subsp. perplexus (Australian Raven)*			
403.	17104	*Corymbia calophylla (Marri)*			
404.	7943	*Cotula australis (Common Cotula)*			
405.	24671	*Coturnix pectoralis (Stubble Quail)*			
406.	24420	*Cracticus nigrogularis (Pied Butcherbird)*			
407.	25595	*Cracticus tibicen (Australian Magpie)*			
408.	25596	*Cracticus torquatus (Grey Butcherbird)*			
409.	13354	*Craspedia variabilis*			
410.	3138	*Crassula decumbens (Rufous Stonecrop)*			
411.	3139	*Crassula exserta*			
412.	24918	*Crenadactylus ocellatus subsp. ocellatus (Clawless Gecko)*			
413.	7953	*Crepis foetida (Foetid Hawksbeard)*	Y		
414.	29054	*Crepis foetida subsp. foetida (Stinking Hawksbeard)*	Y		
415.	25398	*Crinia georgiana (Quacking Frog)*			
416.	25399	*Crinia glauerti (Clicking Frog)*			
417.	25400	*Crinia insignifera (Squelching Froglet)*			
418.	25401	*Crinia pseudinsignifera (Bleating Froglet)*			
419.	35838	*Cristonia biloba subsp. biloba*			
420.	13527	*Croninia kingiana*			
421.	4792	*Cryptandra arbutiflora (Waxy Cryptandra)*			
422.	13470	*Cryptandra arbutiflora var. arbutiflora*			
423.	9076	*Cryptandra myriantha*			
424.	4804	*Cryptandra nutans*			
425.	4809	*Cryptandra pungens*			
426.	30893	*Cryptoblepharus buchananii*			
427.	30899	*Ctenophorus adelaidensis (Southern Heath Dragon, Western Heath Dragon)*			
428.	24883	*Ctenophorus ornatus (Ornate Crevice-Dragon)*			
429.	25027	*Ctenotus australis*			
430.	25039	*Ctenotus fallens*			
431.	25047	*Ctenotus impar*			
432.	25049	*Ctenotus labillardieri*			
433.	15114	*Cyanicula gemmata*			
434.	15404	*Cyanicula sericea*			
435.	768	*Cyathochaeta avenacea*			
436.		*Cyclosa trilobata*			
437.	40661	*Cycnogeton lineare*			
438.	24322	*Cygnus atratus (Black Swan)*			
439.	776	*Cyperus brevifolius (Kyllinga Weed)*	Y		
440.	783	*Cyperus congestus (Dense Flat-sedge)*	Y		
441.	792	*Cyperus eragrostis (Umbrella Sedge)*	Y		
442.	18318	*Cyperus involucratus*	Y		
443.	815	*Cyperus tenellus (Tiny Flatsedge)*	Y		
444.	816	*Cyperus tenuiflorus (Scaly Sedge)*	Y		
445.	10916	*Cyrtostylis huegelii*			
446.	17692	*Cytogonidium leptocarpoides*			
447.	30901	*Dacelo novaeguineae (Laughing Kookaburra)*	Y		

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448.	287	*Dactylis glomerata (Cocksfoot)*	Y		
449.	7420	*Dampiera alata (Winged-stem Dampiera)*			
450.	7454	*Dampiera linearis (Common Dampiera)*			
451.	25673	*Daphoenositta chrysoptera (Varied Sittella)*			
452.	5508	*Darwinia citriodora (Lemon-scented Darwinia)*			
453.	5524	*Darwinia pinifolia*			
454.	5531	*Darwinia thymoides*			
455.	1218	*Dasypogon bromeliifolius (Pineapple Bush)*			
456.	6218	*Daucus glochidiatus (Australian Carrot)*			
457.	3793	*Daviesia angulata*			
458.	3799	*Daviesia cordata (Bookleaf)*			
459.	3805	*Daviesia decurrens (Prickly Bitter-pea)*			
460.	19747	*Daviesia decurrens subsp. decurrens*			
461.	18560	*Daviesia divaricata subsp. divaricata*			
462.	3815	*Daviesia horrida (Prickly Bitter-pea)*			
463.	3819	*Daviesia longifolia*			
464.	16585	*Daviesia nudiflora subsp. nudiflora*			
465.	3832	*Daviesia physodes*			
466.	3835	*Daviesia preissii*			
467.	3839	*Daviesia rhombifolia*			
468.	3845	*Daviesia triflora*			
469.	24999	*Delma grayii*			
470.	17663	*Desmocladus asper*			
471.	17691	*Desmocladus fasciculatus*			
472.	1259	*Dianella revoluta (Blueberry Lily)*			
473.	11636	*Dianella revoluta var. divaricata*			
474.	25607	*Dicaeum hirundinaceum (Mistletoebird)*			
475.	1287	*Dichopogon capillipes*			
476.	1289	*Dichopogon preissii*			
477.	17838	*Dielsia stenostachya*			
478.		*Dingosa serrata*			
479.		*Dinocambala ingens*			
480.	1509	*Dioscorea hastifolia (Warrine, Wararn)*			
481.	24929	*Diplodactylus granariensis subsp. granariensis*			
482.	44654	*Diplodactylus lateroides (Speckled Stone Gecko)*			
483.	24939	*Diplodactylus polyophthalmus*			
484.	24940	*Diplodactylus pulcher*			
485.	18589	*Diplopeltis huegelii subsp. lehmannii*			
486.	19649	*Disa bracteata*	Y		
487.	12943	*Diuris brumalis*			
488.	11049	*Diuris corymbosa*			
489.	1634	*Diuris laxiflora (Bee Orchid)*			
490.	12939	*Diuris magnifica*			
491.	15436	*Diuris porrifolia*			
492.	1638	*Diuris setacea (Bristly Donkey Orchid)*			
493.	4757	*Dodonaea ceratocarpa*			
494.	4775	*Dodonaea pinifolia*			
495.	24470	*Dromaius novaehollandiae (Emu)*			
496.	3091	*Drosera bulbigena (Midget Sundew)*			
497.	48724	*Drosera collina*			
498.	48751	*Drosera drummondii*			
499.	3095	*Drosera erythrorhiza (Red Ink Sundew)*			
500.	3097	*Drosera gigantea (Giant Sundew)*			
501.	3098	*Drosera glanduligera (Pimpernel Sundew)*			
502.	3101	*Drosera heterophylla (Swamp Rainbow)*			
503.	48768	*Drosera hirsuta*			
504.	3106	*Drosera macrantha (Bridal Rainbow)*			
505.	3109	*Drosera menziesii (Pink Rainbow)*			
506.	15710	*Drosera miniata (Orange Sundew)*			
507.	3113	*Drosera neesii (Jewel Rainbow)*			
508.	13189	*Drosera oreopodion*			
509.	3118	*Drosera pallida (Pale Rainbow)*			
510.	29178	*Drosera porrecta*			
511.	49090	*Drosera sp. Branched styles (S.C. Coffey 193)*			
512.	3131	*Drosera stolonifera (Leafy Sundew)*			
513.	33500	*Dysphania ambrosioides (Mexican Tea)*	Y		
514.		*Dytiscidae sp.*			
515.	11105	*Echinochloa crus-galli*	Y		
516.	25251	*Echiopsis curta (Bardick)*			
517.	6681	*Echium plantagineum (Paterson's Curse)*	Y		

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518.	25096	*Egernia kingii (King's Skink)*			
519.		*Egretta novaehollandiae*			
520.		*Elanus axillaris*			
521.	24290	*Elanus caeruleus subsp. axillaris (Australian Black-shouldered Kite)*			
522.	25250	*Elapognathus coronatus (Crowned Snake)*			
523.	822	*Eleocharis acuta (Common Spikerush)*			
524.	47937	*Elseyornis melanops (Black-fronted Dotterel)*			
525.	1643	*Elythranthera brunonis (Purple Enamel Orchid)*			
526.	1644	*Elythranthera emarginata (Pink Enamel Orchid)*			
527.		*Eolophus roseicapillus*			
528.	24651	*Eopsaltria australis subsp. griseogularis (Western Yellow Robin)*			
529.	24652	*Eopsaltria georgiana (White-breasted Robin)*			
530.	5541	*Eremaea pauciflora*			
531.	14104	*Eremaea pauciflora var. pauciflora*			
532.	15411	*Eriochilus dilatatus subsp. magnus*			
533.	15412	*Eriochilus dilatatus subsp. multiflorus*			
534.	15413	*Eriochilus dilatatus subsp. undulatus*			
535.	15414	*Eriochilus helonomos*			
536.	4332	*Erodium botrys (Long Storksbill)*	Y		
537.	15446	*Eryngium pinnatifidum subsp. pinnatifidum*			
538.	24379	*Erythrogonys cinctus (Red-kneed Dotterel)*			
539.	5615	*Eucalyptus decipiens (Limestone Marlock, Moit)*			
540.	5688	*Eucalyptus laeliae (Darling Range Ghost Gum)*			
541.	5690	*Eucalyptus lane-poolei (Salmon White Gum)*			
542.	5708	*Eucalyptus marginata (Jarrah, Djara)*			
543.	13547	*Eucalyptus marginata subsp. marginata (Jarrah)*			
544.	5763	*Eucalyptus rudis (Flooded Gum, Kulurda)*			
545.	5790	*Eucalyptus todtiana (Coastal Blackbutt)*			
546.	5797	*Eucalyptus wandoo (Wandoo, Wondu)*			
547.	12906	*Eucalyptus wandoo subsp. wandoo*			
548.	3872	*Euchilopsis linearis (Swamp Pea)*			
549.	15137	*Euchiton sphaericus*			
550.		*Eucyrtops latior*			
551.	3880	*Eutaxia virgata*			
552.	25621	*Falco berigora (Brown Falcon)*			
553.	25622	*Falco cenchroides (Australian Kestrel, Nankeen Kestrel)*			
554.	24472	*Falco cenchroides subsp. cenchroides (Australian Kestrel, Nankeen Kestrel)*			
555.	25623	*Falco longipennis (Australian Hobby)*			
556.	24474	*Falco longipennis subsp. longipennis (Australian Hobby)*			
557.	24041	*Felis catus (Cat)*	Y		
558.	1747	*Ficus carica (Common Fig)*	Y		
559.	894	*Fimbristylis velata*			
560.	27748	*Flavoparmelia rutidota*			
561.	18392	*Freesia alba x leichtlinii*	Y		
562.	20643	*Freesia laxa*	Y		
563.	25727	*Fulica atra (Eurasian Coot)*			
564.	24761	*Fulica atra subsp. australis (Eurasian Coot)*			
565.	31532	*Fumaria muralis subsp. muralis*	Y		
566.	902	*Gahnia decomposita*			
567.	34028	*Galaxias occidentalis (Western Minnow)*			
568.	25729	*Gallinula tenebrosa (Dusky Moorhen)*			
569.	24765	*Gallirallus philippensis subsp. mellori (Buff-banded Rail)*			
570.		*Gallus gallus*			
571.	3887	*Gastrolobium acutum*			
572.	20484	*Gastrolobium alternifolium*			
573.	3891	*Gastrolobium bilobum (Heart Leaf Poison)*			
574.	20475	*Gastrolobium capitatum*			
575.	20513	*Gastrolobium dilatatum*			
576.	20473	*Gastrolobium ebracteolatum*			
577.	20482	*Gastrolobium nervosum*			
578.	3923	*Gastrolobium spathulatum (Poison Bush)*			
579.	3924	*Gastrolobium spinosum (Prickly Poison)*			
580.		*Geastrum sp.*			
581.	24959	*Gehyra variegata*			
582.	18143	*Genista monspessulana*	Y		
583.	25404	*Geocrinia leai (Ticking Frog)*			
584.	25530	*Gerygone fusca (Western Gerygone)*			
585.	24271	*Gerygone fusca subsp. fusca (Western Gerygone)*			
586.	1520	*Gladiolus caryophyllaceus (Wild Gladiolus)*	Y		
587.	6143	*Glischrocaryon aureum (Common Popflower)*			

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588.		*Glossiphoniidae sp.*			
589.	47962	*Glyciphila melanops (Tawny-crowned Honeyeater)*			
590.		*Gomphidae sp.*			
591.	6587	*Gomphocarpus fruticosus (Narrowleaf Cottonbush)*	Y		
592.	3945	*Gompholobium aristatum*			
593.	10909	*Gompholobium confertum*			
594.	3950	*Gompholobium knightianum*			
595.	3951	*Gompholobium marginatum*			
596.	3953	*Gompholobium ovatum*			
597.	3954	*Gompholobium polymorphum*			
598.	3955	*Gompholobium preissii*			
599.	3956	*Gompholobium shuttleworthii*			
600.	3957	*Gompholobium tomentosum (Hairy Yellow Pea)*			
601.	6149	*Gonocarpus cordiger*			
602.	6159	*Gonocarpus nodulosus*			
603.	29362	*Goodenia coerulea*			
604.	12520	*Goodenia fasciculata*			
605.	12551	*Goodenia micrantha*			
606.	24443	*Grallina cyanoleuca (Magpie-lark)*			
607.	1964	*Grevillea bipinnatifida (Fuchsia Grevillea)*			
608.	19628	*Grevillea bipinnatifida subsp. bipinnatifida*			
609.	13429	*Grevillea diversifolia subsp. diversifolia*			
610.	1997	*Grevillea endlicheriana (Spindly Grevillea)*			
611.	2066	*Grevillea pilulifera (Woolly-flowered Grevillea)*			
612.	2080	*Grevillea quercifolia (Oak-leaf Grevillea)*			
613.	2101	*Grevillea synapheae (Catkin Grevillea)*			
614.	14421	*Grevillea synapheae subsp. synapheae*			
615.	2102	*Grevillea tenuiflora (Tassel Grevillea)*			
616.	2122	*Grevillea wilsonii (Native Fuchsia)*			
617.		*Gripopterygidae sp.*			
618.		*Gymnopilus allantopus*			
619.		*Gyrinidae sp.*			
620.	24487	*Haematopus longirostris (Pied Oystercatcher)*			
621.	1465	*Haemodorum discolor*			
622.	1468	*Haemodorum laxum*			
623.	1472	*Haemodorum simplex*			
624.	1473	*Haemodorum simulans*			
625.	1474	*Haemodorum sparsiflorum*			
626.	1475	*Haemodorum spicatum (Mardja)*			
627.	2128	*Hakea amplexicaulis (Prickly Hakea)*			
628.	2143	*Hakea conchifolia (Shell-leaved Hakea)*			
629.	2152	*Hakea cyclocarpa (Ramshorn)*			
630.	2158	*Hakea erinacea (Hedge-hog Hakea)*			
631.	2166	*Hakea incrassata (Marble Hakea)*			
632.	2175	*Hakea lissocarpha (Honey Bush)*			
633.	2185	*Hakea myrtoides (Myrtle Hakea)*			
634.	45333	*Hakea neospathulata*			
635.	2194	*Hakea petiolaris (Sea Urchin Hakea)*			
636.	16900	*Hakea petiolaris subsp. petiolaris*			
637.	2203	*Hakea ruscifolia (Candle Hakea)*			
638.	2206	*Hakea stenocarpa (Narrow-fruited Hakea)*			
639.	2214	*Hakea trifurcata (Two-leaf Hakea)*			
640.	2215	*Hakea undulata (Wavy-leaved Hakea)*			
641.	2216	*Hakea varia (Variable-leaved Hakea)*			
642.	24295	*Haliastur sphenurus (Whistling Kite)*			
643.	24296	*Hamirostra isura (Square-tailed Kite)*			
644.	3961	*Hardenbergia comptoniana (Native Wisteria)*			
645.		*Hardenbergia violacea*			
646.		*Hebeloma aminophilum*			
647.	25409	*Heleioporus barycragus (Hooting Frog)*			
648.	25410	*Heleioporus eyrei (Moaning Frog)*			
649.	25412	*Heleioporus psammophilus (Sand Frog)*			
650.	6839	*Hemiandra pungens (Snakebush)*			
651.	25474	*Hemiergis initialis*			
652.	25115	*Hemiergis initialis subsp. initialis*			
653.	25119	*Hemiergis quadrilineata*			
654.	6856	*Hemigenia incana (Silky Hemigenia)*			
655.	6866	*Hemigenia pritzelii*			
656.	41020	*Hemiphora bartlingii (Woolly Dragon)*			
657.	5108	*Hibbertia acerosa (Needle Leaved Guinea Flower)*			

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658.	5109	*Hibbertia amplexicaulis*			
659.	5112	*Hibbertia aurea*			
660.	5114	*Hibbertia commutata*			
661.	20051	*Hibbertia diamesogenos*			
662.	19778	*Hibbertia glomerata subsp. darlingensis*			
663.	5134	*Hibbertia huegelii*			
664.	5135	*Hibbertia hypericoides (Yellow Buttercups)*			
665.	45534	*Hibbertia hypericoides subsp. hypericoides*			
666.	5148	*Hibbertia mylnei*			
667.	5150	*Hibbertia nymphaea*			
668.	5152	*Hibbertia ovata*			
669.	5154	*Hibbertia perfoliata*			
670.	5162	*Hibbertia racemosa (Stalked Guinea Flower)*			
671.	5169	*Hibbertia serrata (Serrate Leaved Guinea Flower)*			
672.	5171	*Hibbertia spicata*			
673.	11481	*Hibbertia spicata subsp. spicata*			
674.	5172	*Hibbertia stellaris (Orange Stars)*			
675.	48381	*Hibbertia striata*			
676.	5173	*Hibbertia subvaginata*			
677.	5176	*Hibbertia vaginata*			
678.	47965	*Hieraaetus morphnoides (Little Eagle)*			
679.	25734	*Himantopus himantopus (Black-winged Stilt)*			
680.	24491	*Hirundo neoxena (Welcome Swallow)*			
681.	9051	*Homalanthus novo-guineensis*			
682.	6222	*Homalosciadium homalocarpum*			
683.	3964	*Hovea chorizemifolia (Holly-leaved Hovea)*			
684.	3966	*Hovea pungens (Devil's Pins, Puyenak)*			
685.	3968	*Hovea trisperma (Common Hovea)*			
686.	12859	*Hovea trisperma var. trisperma*			
687.	12741	*Hyalosperma cotula*			
688.	12742	*Hyalosperma demissum*			
689.	16759	*Hyalosperma simplex subsp. simplex*			
690.	5216	*Hybanthus calycinus (Wild Violet)*			
691.	5221	*Hybanthus floribundus*			
692.	12007	*Hybanthus floribundus subsp. floribundus*			
693.	6223	*Hydrocotyle alata*			
694.	6226	*Hydrocotyle callicarpa (Small Pennywort)*			
695.		*Hydrometridae sp.*			
696.		*Hydrophilidae sp.*			
697.		*Hydropsychidae sp.*			
698.		*Hydroptilidae sp.*			
699.	452	*Hyparrhenia hirta (Tambookie Grass)*	Y		
700.	5817	*Hypocalymma angustifolium (White Myrtle, Kudjid)*			
701.	35074	*Hypocalymma angustifolium subsp. Dandaragan plateau (S. Patrick 702A)*			
702.	5825	*Hypocalymma robustum (Swan River Myrtle)*			
703.	8086	*Hypochaeris glabra (Smooth Catsear)*	Y		
704.	9352	*Hypochaeris radicata (Flat Weed, Cats-ear)*	Y		
705.	1070	*Hypolaena exsulca*			
706.	17841	*Hypolaena pubescens*			
707.		*Hyriidae sp.*			
708.		*Idiommata blackwalli*			
709.	48489	*Inocybe australiensis*			
710.		*Ipomoea sp.*			
711.	910	*Isolepis cernua (Nodding Club-rush)*			
712.	20200	*Isolepis cernua var. setiformis*			
713.	912	*Isolepis cyperoides*			
714.	917	*Isolepis marginata (Coarse Club-rush)*			
715.	919	*Isolepis oldfieldiana*			
716.	10831	*Isolepis prolifera (Budding Club-rush)*	Y		
717.		*Isometroides vescus*			
718.		*Isopeda leishmanni*			
719.	2221	*Isopogon asper*			
720.	2229	*Isopogon dubius (Pincushion Coneflower)*			
721.	2237	*Isopogon sphaerocephalus (Drumstick Isopogon)*			
722.	7396	*Isotoma hypocrateriformis (Woodbridge Poison)*			
723.	3992	*Isotropis cuneifolia (Granny Bonnets)*			
724.	1532	*Ixia maculata (Yellow Ixia)*	Y		
725.	3997	*Jacksonia alata*			
726.	4018	*Jacksonia lehmannii*			
727.	4025	*Jacksonia restioides*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
728.	4029	*Jacksonia sternbergiana (Stinkwood, Kapur)*			
729.	19632	*Johnsonia pubescens subsp. pubescens*			
730.	20454	*Juncus acutus subsp. acutus*	Y		
731.	8328	*Juncus amabilis*			
732.	1177	*Juncus articulatus (Jointed Rush)*	Y		
733.	1178	*Juncus bufonius (Toad Rush)*	Y		
734.	1179	*Juncus caespiticius (Grassy Rush)*			
735.	1180	*Juncus capitatus (Capitate Rush)*	Y		
736.	1186	*Juncus microcephalus*	Y		
737.	1188	*Juncus pallidus (Pale Rush)*			
738.	1195	*Juncus subsecundus (Finger Rush)*			
739.		*Karaops ellenae*			
740.	4036	*Kennedia carinata*			
741.	4037	*Kennedia coccinea (Coral Vine)*			
742.	37940	*Kennedia coccinea subsp. coccinea*			
743.	4044	*Kennedia prostrata (Scarlet Runner)*			
744.	4045	*Kennedia stirlingii (Bushy Kennedia)*			
745.	7068	*Kickxia spuria (Roundleaf Toadflax)*	Y		
746.	1221	*Kingia australis (Kingia, Pulonok)*			
747.	15498	*Kunzea glabrescens (Spearwood)*			
748.	17461	*Kunzea micrantha subsp. micrantha*			
749.	5841	*Kunzea recurva*			
750.	3667	*Labichea lanceolata (Tall Labichea)*			
751.	11289	*Labichea lanceolata subsp. lanceolata*			
752.	3669	*Labichea punctata (Lance-leaved Cassia)*			
753.	38800	*Labyrinthomyces varius*			
754.	17209	*Lachnostachys verbascifolia var. verbascifolia*			
755.	8096	*Lactuca serriola (Prickly Lettuce)*	Y		
756.	18585	*Lagenophora huegelii*			
757.	14083	*Lambertia multiflora var. darlingensis*			
758.		*Lampona cylindrata*			
759.	24511	*Larus novaehollandiae subsp. novaehollandiae (Silver Gull)*			
760.	45082	*Lasiopetalum glutinosum subsp. latifolium*			
761.	4047	*Lathyrus tingitanus (Tangier Pea)*	Y		
762.		*Latrodectus hasseltii*			
763.	38323	*Lavandula stoechas subsp. stoechas*	Y		
764.	4959	*Lawrencia squamata*			
765.	11815	*Laxmannia grandiflora subsp. grandiflora*			
766.	11911	*Laxmannia ramosa subsp. ramosa*			
767.	11464	*Laxmannia sessiliflora subsp. australis*			
768.	1309	*Laxmannia squarrosa*			
769.	7568	*Lechenaultia biloba (Blue Leschenaultia)*			
770.	7572	*Lechenaultia expansa*			
771.	7574	*Lechenaultia floribunda (Free-flowering Leschenaultia)*			
772.		*Leiopotherapon unicolor*			
773.	1075	*Lepidobolus preissianus*			
774.	18074	*Lepidobolus preissianus subsp. preissianus*			
775.	42741	*Lepidosperma apricola*			
776.	41620	*Lepidosperma asperatum*			
777.	930	*Lepidosperma costale*			
778.	931	*Lepidosperma drummondii*			
779.	936	*Lepidosperma leptostachyum*			
780.	937	*Lepidosperma longitudinale (Pithy Sword-sedge)*			
781.	14642	*Lepidosperma obtusum*			
782.	940	*Lepidosperma pubisquameum*			
783.	941	*Lepidosperma resinosum*			
784.	944	*Lepidosperma scabrum*			
785.		*Lepidosperma sp.*			
786.	29141	*Lepidosperma sp. Gosnells (A. Markey 1145)*			
787.	945	*Lepidosperma squamatum*			
788.	948	*Lepidosperma tetraquetrum*			
789.	949	*Lepidosperma tuberculatum*			
790.	1653	*Leporella fimbriata (Hare Orchid)*			
791.	1078	*Leptocarpus coangustatus*			
792.	46375	*Leptocarpus decipiens*			
793.	15418	*Leptoceras menziesii*			
794.		*Leptoceridae sp.*			
795.	2342	*Leptomeria cunninghamii*			
796.	2350	*Leptomeria pauciflora (Sparse-flowered Currant Bush)*			
797.		*Leptophlebiidae sp.*			

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798.	5847	*Leptospermum erubescens (Roadside Teatree)*			
799.	5850	*Leptospermum laevigatum (Coast Teatree)*	Y		
800.	1088	*Lepyrodia macra (Large Scale Rush)*			
801.	1090	*Lepyrodia muirii*			
802.	15562	*Lepyrodia riparia*			
803.	25131	*Lerista distinguenda*			
804.		*Lethocolea pansa*			
805.	6367	*Leucopogon capitellatus*			
806.	6374	*Leucopogon conostephioides*			
807.	6400	*Leucopogon gracillimus*			
808.	6416	*Leucopogon nutans (Drooping Leucopogon)*			
809.	6436	*Leucopogon propinquus*			
810.	6439	*Leucopogon pulchellus (Beard-heath)*			
811.	28311	*Leucopogon sp. Great Southern (R.S. Cowan A 586)*			
812.	6444	*Leucopogon sprengelioides*			
813.	6447	*Leucopogon strictus*			
814.	6451	*Leucopogon tenuis*			
815.	6454	*Leucopogon verticillatus (Tassel Flower)*			
816.	7676	*Levenhookia pusilla (Midget Stylewort)*			
817.	7677	*Levenhookia stipitata (Common Stylewort)*			
818.	25005	*Lialis burtonis*			
819.	25661	*Lichmera indistincta (Brown Honeyeater)*			
820.	4362	*Linum marginale (Wild Flax)*			
821.	4363	*Linum trigynum (French Flax)*	Y		
822.	36160	*Liparophyllum capitatum*			
823.	36179	*Liparophyllum violifolium*			
824.	25378	*Litoria adelaidensis (Slender Tree Frog)*			
825.	25388	*Litoria moorei (Motorbike Frog)*			
826.	9289	*Lobelia anceps (Angled Lobelia)*			
827.	7402	*Lobelia gibbosa (Tall Lobelia)*			
828.	7403	*Lobelia heterophylla (Wing-seeded Lobelia)*			
829.	7406	*Lobelia rhombifolia (Tufted Lobelia)*			
830.	7407	*Lobelia rhytidosperma (Wrinkled-seeded Lobelia)*			
831.	1222	*Lomandra brittanii*			
832.	1223	*Lomandra caespitosa (Tufted Mat Rush)*			
833.	1228	*Lomandra hermaphrodita*			
834.	1232	*Lomandra micrantha (Small-flower Mat-rush)*			
835.	14542	*Lomandra micrantha subsp. micrantha*			
836.	1234	*Lomandra nigricans*			
837.	1236	*Lomandra odora (Tiered Matrush)*			
838.	1239	*Lomandra preissii*			
839.	1240	*Lomandra purpurea (Purple Mat Rush)*			
840.	1243	*Lomandra sericea (Silky Mat Rush)*			
841.	1245	*Lomandra spartea*			
842.	1246	*Lomandra suaveolens*			
843.		*Longrita insidiosa*			
844.	7365	*Lonicera japonica (Japanese Honeysuckle)*	Y		
845.		*Lophoictinia isura*			
846.	4059	*Lotus angustissimus (Narrowleaf Trefoil)*	Y		
847.	8564	*Lotus subbiflorus*	Y		
848.	1092	*Loxocarya cinerea*			
849.	4067	*Lupinus luteus (Yellow Lupin)*	Y		
850.	1198	*Luzula meridionalis (Field Woodrush)*			
851.	1097	*Lyginia barbata*			
852.	18049	*Lyginia imberbis*			
853.	1656	*Lyperanthus serratus (Rattle Beak Orchid)*			
854.	36375	*Lysimachia arvensis (Pimpernel)*	Y		
855.	34736	*Lysinema pentapetalum*			
856.	5281	*Lythrum hyssopifolia (Lesser Loosestrife)*	Y		
857.	2838	*Macarthuria apetala*			
858.	24132	*Macropus fuliginosus (Western Grey Kangaroo)*			
859.	18119	*Macrozamia fraseri*			
860.	85	*Macrozamia riedlei (Zamia, Djiridji)*			
861.	24326	*Malacorhynchus membranaceus (Pink-eared Duck)*			
862.	25650	*Malurus elegans (Red-winged Fairy-wren)*			
863.	25652	*Malurus leucopterus (White-winged Fairy-wren)*			
864.	25654	*Malurus splendens (Splendid Fairy-wren)*			
865.	24583	*Manorina flavigula (Yellow-throated Miner)*			
866.		*Maratus pavonis*			
867.	17637	*Marianthus candidus (White Marianthus)*			

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868.	17636	*Marianthus coeruleopunctatus (Blue-spotted Marianthus)*			
869.		*Marsupiopus antechinus*			
870.	4072	*Medicago arabica (Spotted Medic)*	Y		
871.	13273	*Melaleuca incana subsp. incana*			
872.	5926	*Melaleuca lateritia (Robin Redbreast Bush)*			
873.	18394	*Melaleuca parviceps*			
874.	5952	*Melaleuca preissiana (Moonah)*			
875.	5958	*Melaleuca radula (Graceful Honeymyrtle)*			
876.	5959	*Melaleuca rhaphiophylla (Swamp Paperbark)*			
877.	5978	*Melaleuca teretifolia (Banbar)*			
878.	5983	*Melaleuca trichophylla*			
879.	5987	*Melaleuca viminea (Mohan)*			
880.	47997	*Melanodryas cucullata (Hooded Robin)*			
881.	4516	*Melia azedarach (White Cedar)*			
882.	14985	*Melinis repens*	Y		
883.	25663	*Melithreptus brevirostris (Brown-headed Honeyeater)*			
884.	24587	*Melithreptus chloropsis (Western White-naped Honeyeater)*			
885.	24736	*Melopsittacus undulatus (Budgerigar)*			
886.	25184	*Menetia greyii*			
887.	6885	*Mentha suaveolens (Apple Mint)*	Y		
888.	24598	*Merops ornatus (Rainbow Bee-eater)*			
889.	953	*Mesomelaena graciliceps*			
890.	955	*Mesomelaena pseudostygia*			
891.	957	*Mesomelaena tetragona (Semaphore Sedge)*			
892.		*Microcarbo melanoleucos*			
893.	6897	*Microcorys longifolia*			
894.	25693	*Microeca fascinans (Jacky Winter)*			
895.	485	*Microlaena stipoides (Weeping Grass)*			
896.	1657	*Microtis alba (White Mignonette Orchid)*			
897.	34158	*Microtis alboviridis*			
898.	8105	*Millotia myosotidifolia*			
899.	14344	*Millotia tenuifolia var. tenuifolia (Soft Millotia)*			
900.	4097	*Mirbelia ramulosa*			
901.	4100	*Mirbelia spinosa*			
902.	486	*Miscanthus sinensis (Eulalia)*	Y		
903.		*Missulena granulosa*			
904.		*Missulena hoggi*			
905.		*Missulena occatoria*			
906.		*Mitzoruga insularis*			
907.	37440	*Monopsis debilis var. depressa*	Y		
908.	19585	*Monotaxis grandiflora var. grandiflora*			
909.	19179	*Moraea flaccida (One-leaf Cape Tulip)*	Y		
910.	19177	*Moraea setifolia*	Y		
911.	25240	*Morelia spilota subsp. imbricata (Carpet Python)*			
912.	25191	*Morethia lineoocellata*			
913.	25192	*Morethia obscura*			
914.	24223	*Mus musculus (House Mouse)*	Y		
915.	25610	*Myiagra inquieta (Restless Flycatcher)*			
916.	14187	*Myriocephalus occidentalis*			
917.	6189	*Myriophyllum crispatum*			
918.		*Nannoperca vittata*			
919.	44496	*Narcissus tazetta subsp. italicus*	Y		
920.	44495	*Narcissus tazetta subsp. tazetta*	Y		
921.	25248	*Neelaps bimaculatus (Black-naped Snake)*			
922.	25686	*Neochmia temporalis (Red-browed Finch)*	Y		
923.	24738	*Neophema elegans (Elegant Parrot)*			
924.	492	*Neurachne alopecuroidea (Foxtail Mulga Grass)*			
925.		*Nicodamus mainae*			
926.	6978	*Nicotiana rotundifolia (Round-leaved Tobacco)*			
927.	25252	*Notechis scutatus (Tiger Snake)*			
928.		*Nunciella aspera*			
929.	2401	*Nuytsia floribunda (Christmas Tree, Mudja)*			
930.	25564	*Nycticorax caledonicus (Rufous Night Heron)*			
931.	24194	*Nyctophilus geoffroyi (Lesser Long-eared Bat)*			
932.	24195	*Nyctophilus gouldi (Gould's Long-eared Bat)*			
933.	41424	*Nyctophilus major (Greater Long-eared Bat)*			
934.		*Ocrisiona leucocomis*			
935.	24407	*Ocyphaps lophotes (Crested Pigeon)*			
936.	2367	*Olax scalariformis*			
937.	8143	*Olearia paucidentata (Autumn Scrub Daisy)*			

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938.		*Oligochaeta sp.*			
939.		*Ommatoiulus moreleti*			
940.		*Ommatoiulus moreletii*			
941.	7346	*Opercularia echinocephala (Bristly Headed Stink Weed)*			
942.	7348	*Opercularia hispidula (Hispid Stinkweed)*			
943.	18255	*Opercularia vaginata (Dog Weed)*			
944.	17	*Ophioglossum lusitanicum (Adders Tongue)*			
945.	36177	*Ornduffia albiflora*			
946.	4113	*Ornithopus compressus (Yellow Serradella)*	Y		
947.	4115	*Ornithopus sativus (French Serradella)*	Y		
948.	7122	*Orobanche minor (Lesser Broomrape)*	Y		
949.		*Orthocladiinae sp.*			
950.	11749	*Orthrosanthus laxus var. laxus (Morning Iris)*			
951.	24085	*Oryctolagus cuniculus (Rabbit)*	Y		
952.	168	*Ottelia ovalifolia (Swamp Lily)*			
953.	14532	*Ottelia ovalifolia subsp. chrysobasis*			
954.	14531	*Ottelia ovalifolia subsp. ovalifolia*			
955.	4349	*Oxalis corniculata (Yellow Wood Sorrel)*	Y		
956.	4352	*Oxalis glabra*	Y		
957.	4355	*Oxalis perennans*			
958.	4356	*Oxalis pes-caprae (Soursob)*	Y		
959.	4358	*Oxalis purpurea (Largeflower Wood Sorrel)*	Y		
960.		*Oxidus gracilis*			
961.		*Oxyopes gracilipes*			
962.		*Oxyopes punctatus*			
963.	25680	*Pachycephala rufiventris (Rufous Whistler)*			
964.	24624	*Pachycephala rufiventris subsp. rufiventris (Rufous Whistler)*			
965.		*Palaemonidae sp.*			
966.	502	*Panicum capillare (Witchgrass)*	Y		
967.		*Panus fasciatus*			
968.	1667	*Paracaleana nigrita (Flying Duck Orchid)*			
969.	20101	*Paragonis grandiflora*			
970.		*Paralampona marangaroo*			
971.	17114	*Paraserianthes lophantha subsp. lophantha*			
972.		*Parastacidae sp.*			
973.	25253	*Parasuta gouldii*			
974.	25681	*Pardalotus punctatus (Spotted Pardalote)*			
975.	24625	*Pardalotus punctatus subsp. punctatus (Spotted Pardalote)*			
976.	25682	*Pardalotus striatus (Striated Pardalote)*			
977.	24630	*Pardalotus striatus subsp. westraliensis (Striated Pardalote)*			
978.	7089	*Parentucellia latifolia (Common Bartsia)*	Y		
979.	527	*Paspalum dilatatum*	Y		
980.	528	*Paspalum distichum (Water Couch)*	Y		
981.	532	*Paspalum urvillei (Vasey Grass)*	Y		
982.	1542	*Patersonia babianoides*			
983.	1546	*Patersonia juncea (Rush Leaved Patersonia)*			
984.	1550	*Patersonia occidentalis (Purple Flag, Koma)*			
985.	30476	*Patersonia occidentalis var. latifolia*			
986.	30472	*Patersonia occidentalis var. occidentalis*			
987.	1551	*Patersonia pygmaea (Pygmy Patersonia)*			
988.	14433	*Patersonia rudis subsp. rudis*			
989.	11550	*Patersonia umbrosa var. xanthina (Yellow Flags)*			
990.	43765	*Pauridia glabella var. glabella*			
991.	43761	*Pauridia occidentalis var. occidentalis*			
992.	43762	*Pauridia occidentalis var. quadriloba*			
993.		*Paxillus involutus*			
994.	4343	*Pelargonium capitatum (Rose Pelargonium)*	Y		
995.	24648	*Pelecanus conspicillatus (Australian Pelican)*			
996.	6245	*Pentapeltis peltigera*			
997.	16477	*Pericalymma ellipticum var. ellipticum*			
998.	16478	*Pericalymma ellipticum var. floridum*			
999.	11020	*Persicaria hydropiper*			
1000.	2255	*Persoonia angustiflora*			
1001.	2262	*Persoonia elliptica (Spreading Snottygobble)*			
1002.	2273	*Persoonia saccata (Snottygobble)*			
1003.	48061	*Petrochelidon nigricans (Tree Martin)*			
1004.	48066	*Petroica boodang (Scarlet Robin)*			
1005.	24659	*Petroica goodenovii (Red-capped Robin)*			
1006.	2284	*Petrophile biloba (Granite Petrophile)*			
1007.	20391	*Petrophile juncifolia*			

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1008.	2299	*Petrophile linearis (Pixie Mops)*			
1009.	2301	*Petrophile macrostachya*			
1010.	2308	*Petrophile seminuda*			
1011.	2312	*Petrophile striata*			
1012.		*Peziza sp.*			
1013.	25697	*Phalacrocorax carbo (Great Cormorant)*			
1014.	25698	*Phalacrocorax melanoleucos (Little Pied Cormorant)*			
1015.	24667	*Phalacrocorax sulcirostris (Little Black Cormorant)*			
1016.	25699	*Phalacrocorax varius (Pied Cormorant)*			
1017.	547	*Phalaris angusta*	Y		
1018.	548	*Phalaris aquatica (Phalaris)*	Y		
1019.	11494	*Phalaris arundinacea var. arundinacea*	Y		
1020.	24409	*Phaps chalcoptera (Common Bronzewing)*			
1021.	20460	*Pheladenia deformis*			
1022.	32411	*Philonotis tenuis*			
1023.	18529	*Philotheca spicata (Pepper and Salt)*			
1024.	1173	*Philydrella pygmaea (Butterfly Flowers)*			
1025.	14306	*Philydrella pygmaea subsp. pygmaea*			
1026.		*Phlebia subceracea*			
1027.	1478	*Phlebocarya ciliata*			
1028.	1479	*Phlebocarya filifolia*			
1029.		*Pholiota multicingulata*			
1030.	48071	*Phylidonyris niger (White-cheeked Honeyeater)*			
1031.	24596	*Phylidonyris novaehollandiae (New Holland Honeyeater)*			
1032.	16825	*Phyllangium divergens*			
1033.	16177	*Phyllangium paradoxum*			
1034.	4675	*Phyllanthus calycinus (False Boronia)*			
1035.	4685	*Phyllanthus scaber*			
1036.		*Physidae sp.*			
1037.		*Phytophthora cinnamomi*			
1038.	5238	*Pimelea ciliata (White Banjine)*			
1039.	11928	*Pimelea ciliata subsp. ciliata*			
1040.	11402	*Pimelea imbricata var. piligera*			
1041.	5259	*Pimelea preissii*			
1042.	5264	*Pimelea spectabilis (Bunjong)*			
1043.	12041	*Pimelea suaveolens subsp. suaveolens*			
1044.	5269	*Pimelea sylvestris*			
1045.	8165	*Pithocarpa pulchella (Beautiful Pithocarpa)*			
1046.	18353	*Pithocarpa pulchella var. pulchella*			
1047.	24841	*Platalea flavipes (Yellow-billed Spoonbill)*			
1048.	24842	*Platalea regia (Royal Spoonbill)*			
1049.	25720	*Platycercus icterotis (Western Rosella)*			
1050.	24745	*Platycercus icterotis subsp. icterotis (Western Rosella)*			
1051.	24747	*Platycercus spurius (Red-capped Parrot)*			
1052.	25721	*Platycercus zonarius (Australian Ringneck, Ring-necked Parrot)*			
1053.	24750	*Platycercus zonarius subsp. semitorquatus (Twenty-eight Parrot)*			
1054.	24751	*Platycercus zonarius subsp. zonarius (Port Lincoln Parrot)*			
1055.	6249	*Platysace compressa (Tapeworm Plant)*			
1056.	6253	*Platysace filiformis*			
1057.	6255	*Platysace juncea*			
1058.	6259	*Platysace tenuissima*			
1059.	25007	*Pletholax gracilis subsp. gracilis (Keeled Legless Lizard)*			
1060.	573	*Poa drummondiana (Knotted Poa)*			
1061.	25703	*Podargus strigoides (Tawny Frogmouth)*			
1062.	24679	*Podargus strigoides subsp. brachypterus (Tawny Frogmouth)*			
1063.	25704	*Podiceps cristatus (Great Crested Grebe)*			
1064.	8175	*Podolepis gracilis (Slender Podolepis)*			
1065.	8177	*Podolepis lessonii*			
1066.	8182	*Podotheca angustifolia (Sticky Longheads)*			
1067.	8183	*Podotheca chrysantha (Yellow Podotheca)*			
1068.	8184	*Podotheca gnaphalioides (Golden Long-heads)*			
1069.	25510	*Pogona minor (Dwarf Bearded Dragon)*			
1070.	24907	*Pogona minor subsp. minor (Dwarf Bearded Dragon)*			
1071.	24681	*Poliocephalus poliocephalus (Hoary-headed Grebe)*			
1072.		*Poltys laciniosus*			
1073.		*Polygonarea repanda*			Y
1074.	31695	*Populus nigra cv. italica*	Y		
1075.	4690	*Poranthera huegelii*			
1076.	4691	*Poranthera microphylla (Small Poranthera)*			
1077.	25731	*Porphyrio porphyrio (Purple Swamphen)*			

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1078.	24767	*Porphyrio porphyrio subsp. bellus (Purple Swamphen)*			
1079.	24769	*Porzana fluminea (Australian Spotted Crake)*			
1080.	24770	*Porzana pusilla subsp. palustris (Baillon's Crake)*			
1081.	24771	*Porzana tabuensis (Spotless Crake)*			
1082.	48252	*Prasophyllum cuneatum*			
1083.	1669	*Prasophyllum cyphochilum (Pouched Leek Orchid)*			
1084.	1671	*Prasophyllum elatum (Tall Leek Orchid)*			
1085.	1672	*Prasophyllum fimbria (Fringed Leek Orchid)*			
1086.	1674	*Prasophyllum giganteum (Bronze Leek Orchid)*			
1087.	16688	*Prasophyllum gracile*			
1088.	1676	*Prasophyllum hians (Yawning Leek Orchid)*			
1089.	1680	*Prasophyllum parvifolium (Autumn Leek Orchid)*			
1090.	10853	*Prasophyllum plumiforme*			
1091.	25261	*Pseudechis australis (Mulga Snake)*			
1092.	25259	*Pseudonaja affinis subsp. affinis (Dugite)*			
1093.	25433	*Pseudophryne guentheri (Crawling Toadlet)*			
1094.	57	*Pteridium esculentum (Bracken)*			
1095.	13255	*Pterochaeta paniculata*			
1096.	24702	*Pterodroma brevirostris (Kerguelen Petrel)*			
1097.	24703	*Pterodroma lessonii (White-headed Petrel)*			
1098.	25710	*Pterodroma macroptera (Great-winged Petrel)*			
1099.	24173	*Pteropus scapulatus (Little Red Flying-fox)*			
1100.	1686	*Pterostylis barbata (Bird Orchid)*			
1101.	48484	*Pterostylis crebriflora*			
1102.	44527	*Pterostylis erubescens*			
1103.	1693	*Pterostylis recurva (Jug Orchid)*			
1104.	12217	*Pterostylis sanguinea*			
1105.		*Pterostylis sp.*			
1106.	18655	*Pterostylis sp. crinkled leaf (G.J. Keighery 13426)*			
1107.	1698	*Pterostylis vittata (Banded Greenhood)*			
1108.	2716	*Ptilotus declinatus (Curved Mulla Mulla)*			
1109.	11260	*Ptilotus drummondii var. drummondii (Pussytail)*			
1110.	2720	*Ptilotus esquamatus*			
1111.	2742	*Ptilotus manglesii (Pom Poms, Mulamula)*			
1112.	2751	*Ptilotus polystachyus (Prince of Wales Feather)*			
1113.	4172	*Pultenaea ericifolia*			
1114.	4181	*Pultenaea reticulata*			
1115.		*Purpureicephalus spurius*			
1116.	25008	*Pygopus lepidopodus (Common Scaly Foot)*			
1117.	16367	*Pyrorchis nigricans (Red beaks, Elephants ears)*			
1118.	8195	*Quinetia urvillei*			
1119.	3061	*Raphanus raphanistrum (Wild Radish)*	Y		
1120.	24245	*Rattus rattus (Black Rat)*	Y		
1121.		*Raveniella cirrata*			
1122.	6012	*Regelia ciliata*			
1123.	6014	*Regelia inops*			
1124.	38833	*Resupinatus subapplicatus*			
1125.	48096	*Rhipidura albiscapa (Grey Fantail)*			
1126.	25614	*Rhipidura leucophrys (Willie Wagtail)*			
1127.	13300	*Rhodanthe citrina*			
1128.	13234	*Rhodanthe manglesii*			
1129.	13312	*Rhodanthe pyrethrum*			
1130.		*Richardsonianidae sp.*			
1131.	4705	*Ricinus communis (Castor Oil Plant)*	Y		
1132.	14485	*Romulea flava var. minor*	Y		
1133.	1556	*Romulea rosea (Guildford Grass)*	Y		
1134.	11544	*Romulea rosea var. australis (Guildford Grass)*	Y		
1135.	3066	*Rorippa nasturtium-aquaticum (Watercress)*	Y		
1136.	17718	*Rubus rugosus*	Y		
1137.	2432	*Rumex conglomeratus (Clustered Dock)*	Y		
1138.	2443	*Rumex vesicarius (Ruby Dock)*	Y		
1139.	40431	*Rytidosperma acerosum*			
1140.	40430	*Rytidosperma pilosum*			
1141.	40427	*Rytidosperma setaceum*			
1142.	6484	*Samolus repens (Creeping Brookweed)*			
1143.	2356	*Santalum acuminatum (Quandong, Warnga)*			
1144.	7602	*Scaevola calliptera*			
1145.	7613	*Scaevola glandulifera (Viscid Hand-flower)*			
1146.	7635	*Scaevola pilosa (Hairy Fan-flower)*			
1147.	7636	*Scaevola platyphylla (Broad-leaved Fanflower)*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
1148.	13182	*Scaevola repens var. repens*			
1149.	6263	*Schoenolaena juncea*			
1150.	971	*Schoenus andrewsii*			
1151.	972	*Schoenus armeria*			
1152.	973	*Schoenus asperocarpus (Poison Sedge)*			
1153.	975	*Schoenus bifidus*			
1154.	978	*Schoenus brevisetis*			
1155.	984	*Schoenus curvifolius*			
1156.	991	*Schoenus grammatophyllus*			
1157.	992	*Schoenus grandiflorus (Large Flowered Bogrush)*			
1158.	1002	*Schoenus nanus (Tiny Bog Rush)*			
1159.	1006	*Schoenus odontocarpus*			
1160.	17614	*Schoenus plumosus*			
1161.	1013	*Schoenus sculptus (Gimlet Bog-rush)*			
1162.	18164	*Schoenus sp. smooth culms (K.R. Newbey 7823)*			
1163.	1016	*Schoenus subbarbatus (Bearded Bog-rush)*			
1164.	1023	*Schoenus tenellus*			
1165.	6033	*Scholtzia involucrata (Spiked Scholtzia)*			
1166.		*Scolopendra morsitans*			
1167.	6	*Selaginella gracillima (Tiny Clubmoss)*			
1168.	8203	*Senecio diaschides*			
1169.	20663	*Senecio multicaulis subsp. multicaulis*			
1170.	25884	*Senecio pinnatifolius var. latilobus*			
1171.	25534	*Sericornis frontalis (White-browed Scrubwren)*			
1172.	24279	*Sericornis frontalis subsp. maculatus (White-browed Scrubwren)*			
1173.	8224	*Siloxerus filifolius*			
1174.	14583	*Siloxerus multiflorus*			
1175.	25266	*Simoselaps bertholdi (Jan's Banded Snake)*			
1176.		*Simuliidae sp.*			
1177.	30948	*Smicrornis brevirostris (Weebill)*			
1178.	24111	*Sminthopsis gilberti (Gilbert's Dunnart)*			
1179.		*Sminthopsis murina*			
1180.	7020	*Solanum linnaeanum (Apple of Sodom)*	Y		
1181.	7022	*Solanum nigrum (Black Berry Nightshade)*	Y		
1182.	45036	*Solidago chilensis*	Y		
1183.	8231	*Sonchus oleraceus (Common Sowthistle)*	Y		
1184.	617	*Sorghum halepense (Johnson Grass)*	Y		
1185.	1312	*Sowerbaea laxiflora (Purple Tassels)*			
1186.	4205	*Sphaerolobium linophyllum*			
1187.	4207	*Sphaerolobium medium*			
1188.		*Sphaerotrichopus ramosus*			
1189.	1700	*Spiculaea ciliata (Elbow Orchid)*			
1190.	6930	*Stachys arvensis (Staggerweed)*	Y		
1191.	4716	*Stachystemon vermicularis*			
1192.	4733	*Stackhousia monogyna*			
1193.	9070	*Stackhousia pubescens (Downy Stackhousia)*			
1194.	24645	*Stagonopleura oculata (Red-eared Firetail)*			
1195.		*Steatoda grossa*			
1196.	16197	*Stenanthemum emarginatum*			
1197.	636	*Stenotaphrum secundatum (Buffalo Grass)*	Y		
1198.	38840	*Stereum hirsutum*			
1199.		*Stereum illudens*			
1200.	24329	*Stictonetta naevosa (Freckled Duck)*			
1201.	2316	*Stirlingia latifolia (Blueboy)*			
1202.		*Storena formosa*			
1203.	25589	*Streptopelia chinensis (Spotted Turtle-Dove)*	Y		
1204.	30951	*Streptopelia chinensis subsp. tigrina (Spotted Turtle-Dove)*	Y		
1205.	25590	*Streptopelia senegalensis (Laughing Turtle-Dove)*	Y		
1206.	30950	*Streptopelia senegalensis subsp. senegalensis (Laughing Turtle-Dove)*	Y		
1207.		*Stropharia semiglobata*			
1208.	24943	*Strophurus spinigerus subsp. inornatus*			
1209.	27318	*Struvea plumosa*			
1210.	7681	*Stylidium affine (Queen Triggerplant)*			
1211.	7684	*Stylidium amoenum (Lovely Triggerplant)*			
1212.	17666	*Stylidium amoenum var. amoenum*			
1213.	30278	*Stylidium androsaceum*			
1214.	7692	*Stylidium breviscapum (Boomerang Triggerplant)*			
1215.	7693	*Stylidium brunonianum (Pink Fountain Triggerplant)*			
1216.	7694	*Stylidium bulbiferum (Circus Triggerplant)*			
1217.	7696	*Stylidium calcaratum (Book Triggerplant)*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
1218.	7698	*Stylidium caricifolium (Milkmaids)*			
1219.	7702	*Stylidium ciliatum (Golden Triggerplant)*			
1220.	7713	*Stylidium dichotomum (Pins-and-needles)*			
1221.	11808	*Stylidium diuroides subsp. diuroides*			
1222.	19251	*Stylidium eriopodum*			
1223.	7736	*Stylidium hispidum (White Butterfly Triggerplant)*			
1224.	7749	*Stylidium leptophyllum (Needle-leaved Triggerplant)*			
1225.	7773	*Stylidium petiolare (Horn Triggerplant)*			
1226.	7774	*Stylidium piliferum (Common Butterfly Triggerplant)*			
1227.	7782	*Stylidium pulchellum (Thumbelina Triggerplant)*			
1228.	7783	*Stylidium pycnostachyum (Downy Triggerplant)*			
1229.	33106	*Stylidium recurvum*			
1230.	7785	*Stylidium repens (Matted Triggerplant)*			
1231.	7787	*Stylidium rhynchocarpum (Black-beaked Triggerplant)*			
1232.	25806	*Stylidium scariosum*			
1233.	7798	*Stylidium schoenoides (Cow Kicks)*			
1234.		*Stylidium sp.*			
1235.	45594	*Stylidium tenue subsp. majusculum (Showy Fountain Triggerplant)*			
1236.	23511	*Stylidium thesioides (Delicate Triggerplant)*			
1237.	7806	*Stylidium utricularioides (Pink Fan Triggerplant)*			
1238.	40947	*Stylidium xanthellum*			
1239.	1260	*Stypandra glauca (Blind Grass)*			
1240.	6476	*Styphelia tenuiflora (Common Pinheath)*			
1241.		*Supunna funerea*			
1242.		*Supunna picta*			
1243.	25902	*Symphyotrichum squamatum (Bushy Starwort)*	Y		
1244.	2321	*Synaphea acutiloba (Granite Synaphea)*			
1245.	2323	*Synaphea gracillima*			
1246.	16864	*Synaphea petiolaris subsp. petiolaris*			
1247.	2325	*Synaphea pinnata (Helena Synaphea)*			
1248.	15532	*Synaphea spinulosa subsp. spinulosa*			
1249.		*Synothele durokoppin*			
1250.	25705	*Tachybaptus novaehollandiae (Australasian Grebe, Black-throated Grebe)*			
1251.	24682	*Tachybaptus novaehollandiae subsp. novaehollandiae (Australasian Grebe, Black-throated Grebe)*			
1252.	24207	*Tachyglossus aculeatus (Short-beaked Echidna)*			
1253.	24331	*Tadorna tadornoides (Australian Shelduck, Mountain Duck)*			
1254.	20024	*Tagetes erecta (Marigold)*	Y		
1255.		*Tandanus bostocki*			
1256.		*Tanypodinae sp.*			
1257.	24167	*Tarsipes rostratus (Honey Possum, Noolbenger)*			
1258.		*Tasmanicosa leuckartii*			
1259.	20135	*Taxandria linearifolia*			
1260.	1034	*Tetraria capillaris (Hair Sedge)*			
1261.	1036	*Tetraria octandra*			
1262.	35579	*Tetraria sp. Jarrah Forest (R. Davis 7391)*			
1263.	667	*Tetrarrhena laevis (Forest Ricegrass)*			
1264.	4528	*Tetratheca confertifolia*			
1265.	4535	*Tetratheca hirsuta (Black Eyed Susan)*			
1266.	48342	*Tetratheca hirsuta subsp. hirsuta*			
1267.	48341	*Tetratheca hirsuta subsp. viminea*			
1268.	4537	*Tetratheca nuda*			
1269.	4544	*Tetratheca setigera*			
1270.	1701	*Thelymitra antennifera (Vanilla Orchid)*			
1271.	10856	*Thelymitra benthamiana (Leopard Orchid)*			
1272.	1705	*Thelymitra crinita (Blue Lady Orchid)*			
1273.	1707	*Thelymitra flexuosa (Twisted Sun Orchid)*			
1274.	673	*Themeda triandra*			
1275.	5080	*Thomasia foliosa*			
1276.	5084	*Thomasia grandiflora (Large Flowered Thomasia)*			
1277.	5087	*Thomasia macrocarpa (Large Fruited Thomasia)*			
1278.	24845	*Threskiornis spinicollis (Straw-necked Ibis)*			
1279.	19716	*Thunbergia alata*	Y		
1280.	1320	*Thysanotus asper (Hairy Fringe Lily)*			
1281.	1328	*Thysanotus dichotomus (Branching Fringe Lily)*			
1282.	1330	*Thysanotus fastigiatus*			
1283.	1338	*Thysanotus manglesianus (Fringed Lily)*			
1284.	1339	*Thysanotus multiflorus (Many-flowered Fringe Lily)*			
1285.	46055	*Thysanotus sp. Coastal plain (N.H. Brittan 66/63)*			
1286.	1351	*Thysanotus sparteus*			

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1287.	1354	*Thysanotus tenellus*			
1288.	1357	*Thysanotus thyrsoideus*			
1289.	1358	*Thysanotus triandrus*			
1290.	25203	*Tiliqua occipitalis (Western Bluetongue)*			
1291.	25519	*Tiliqua rugosa*			
1292.		*Tipulidae sp.*			
1293.	25549	*Todiramphus sanctus (Sacred Kingfisher)*			
1294.	24309	*Todiramphus sanctus subsp. sanctus (Sacred Kingfisher)*			
1295.	8248	*Tolpis barbata (Yellow Hawkweed)*	Y		
1296.	6266	*Trachymene coerulea (Blue Lace Flower)*			
1297.	19045	*Trachymene grandis*			
1298.	6280	*Trachymene pilosa (Native Parsnip)*			
1299.	38844	*Trametes versicolor*			
1300.	11112	*Tribolium uniolae*	Y		
1301.	1481	*Tribonanthes australis (Southern Tiurndin)*			
1302.	1482	*Tribonanthes brachypetala (Nodding Tiurndin)*			
1303.	1483	*Tribonanthes longipetala (Branching Tiurndin)*			
1304.	48141	*Tribonyx ventralis (Black-tailed Native-hen)*			
1305.	8251	*Trichocline spathulata (Native Gerbera)*			
1306.	25723	*Trichoglossus haematodus (Rainbow Lorikeet)*			
1307.	25521	*Trichosurus vulpecula (Common Brushtail Possum)*			
1308.	24158	*Trichosurus vulpecula subsp. vulpecula (Common Brushtail Possum)*			
1309.	1361	*Tricoryne elatior (Yellow Autumn Lily)*			
1310.	1362	*Tricoryne humilis*			
1311.	4289	*Trifolium angustifolium (Narrowleaf Clover)*	Y		
1312.	17145	*Trifolium angustifolium var. angustifolium*	Y		
1313.	17542	*Trifolium arvense var. arvense*	Y		
1314.	4292	*Trifolium campestre (Hop Clover)*	Y		
1315.	4295	*Trifolium dubium (Suckling Clover)*	Y		
1316.	4298	*Trifolium hirtum (Rose Clover)*	Y		
1317.	17541	*Trifolium incarnatum var. incarnatum*	Y		
1318.	19970	*Trifolium resupinatum var. majus*	Y		
1319.	4309	*Trifolium scabrum (Rough Clover)*	Y		
1320.	4312	*Trifolium striatum (Knotted Clover)*	Y		
1321.	146	*Triglochin minutissima*			
1322.	4737	*Tripterococcus brunonis (Winged Stackhousia)*			
1323.	38401	*Tritonia gladiolaris (Lined Tritonia)*	Y		
1324.	13479	*Trymalium ledifolium var. rosmarinifolium*			
1325.	33418	*Trymalium odoratissimum subsp. odoratissimum*			
1326.	48147	*Turnix varius (Painted Button-quail)*			
1327.	24852	*Tyto alba subsp. delicatula (Barn Owl)*			
1328.	24983	*Underwoodisaurus milii (Barking Gecko)*			
1329.		*Urodacus novaehollandiae*			
1330.		*Urodacus planimanus*			
1331.		*Urodacus woodwardii*			
1332.	8255	*Ursinia anthemoides (Ursinia)*	Y		
1333.	38388	*Ursinia anthemoides subsp. anthemoides*	Y		
1334.	45896	*Ustilago bromivora*			
1335.	45906	*Ustilago tepperi*			
1336.	12493	*Utricularia gibba*			
1337.	7148	*Utricularia multifida*			
1338.	7157	*Utricularia violacea (Violet Bladderwort)*			
1339.	33537	*Vallisneria australis*	Y		
1340.	25577	*Vanellus miles (Masked Lapwing)*			
1341.	25218	*Varanus gouldii (Bungarra or Sand Monitor)*			
1342.	25526	*Varanus tristis (Racehorse Monitor)*			
1343.	8257	*Vellereophyton dealbatum (White Cudweed)*	Y		
1344.		*Venator immansueta*			
1345.	15431	*Verticordia acerosa var. acerosa*			
1346.	12388	*Verticordia acerosa var. preissii*			
1347.	12411	*Verticordia densiflora var. cespitosa*			
1348.	15432	*Verticordia densiflora var. densiflora*			
1349.	6077	*Verticordia drummondii (Drummond's Featherflower)*			
1350.	15433	*Verticordia huegelii var. huegelii*			
1351.	15434	*Verticordia insignis subsp. insignis*			
1352.	6107	*Verticordia pennigera*			
1353.	12449	*Verticordia plumosa var. brachyphylla*			
1354.	15618	*Verticordia plumosa var. plumosa*			
1355.	24206	*Vespadelus regulus (Southern Forest Bat)*			
1356.	4319	*Vicia benghalensis (Purple Vetch)*	Y		

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
1357.	4325	*Viminaria juncea (Swishbush, Koweda)*			
1358.	6575	*Vinca major (Blue Periwinkle)*	Y		
1359.	24040	*Vulpes vulpes (Red Fox)*	Y		
1360.	722	*Vulpia bromoides (Squirrel Tail Fescue)*	Y		
1361.	11018	*Vulpia muralis*	Y		
1362.	724	*Vulpia myuros (Rat's Tail Fescue)*	Y		
1363.	33101	*Vulpia myuros forma myuros*	Y		
1364.	7384	*Wahlenbergia capensis (Cape Bluebell)*	Y		
1365.	7388	*Wahlenbergia multicaulis*			
1366.	7389	*Wahlenbergia preissii*			
1367.	13328	*Waitzia nitida*			
1368.	18375	*Watsonia knysnana*	Y		
1369.	1566	*Watsonia marginata*	Y		
1370.		*Withius piger*			
1371.	12072	*Wurmbea dioica subsp. alba*			
1372.	1401	*Wurmbea pygmaea*			
1373.	1403	*Wurmbea tenella (Eight Nancy)*			
1374.	8287	*Xanthium spinosum (Bathurst Burr, Common Cockleburr, Spiny Cockleburr, Spiny Clotburr)*	Y		
1375.	1249	*Xanthorrhoea acanthostachya*			
1376.	1253	*Xanthorrhoea gracilis (Graceful Grass Tree, Mimidi)*			
1377.	1256	*Xanthorrhoea preissii (Grass tree, Palga)*			
1378.	6284	*Xanthosia candida*			
1379.	6285	*Xanthosia ciliata*			
1380.	6289	*Xanthosia huegelii*			
1381.	6293	*Xanthosia singuliflora*			
1382.	44861	*Xerochrysum macranthum*			
1383.	2331	*Xylomelum occidentale (Woody Pear, Djandin)*			
1384.	25765	*Zosterops lateralis (Grey-breasted White-eye, Silvereye)*			

Conservation Codes
T - Rare or likely to become extinct
X - Presumed extinct
IA - Protected under international agreement
S - Other specially protected fauna
1 - Priority 1
2 - Priority 2
3 - Priority 3
4 - Priority 4
5 - Priority 5

[1] For NatureMap's purposes, species flagged as endemic are those whose records are wholely contained within the search area. Note that only those records complying with the search criterion are included in the calculation. For example, if you limit records to those from a specific datasource, only records from that datasource are used to determine if a species is restricted to the query area.

NatureMap
Mapping Western Australia's biodiversity

NatureMap Species Report

Created By Guest user on 10/01/2020

Current Names Only	Yes
Core Datasets Only	Yes
Method	'By Line'
Vertices	32° 07' 35" S,116° 00' 46" E 32° 07' 45" S,116° 00' 41" E 32° 08' 15" S,116° 00' 37" E 32° 08' 53" S,116° 00' 51" E 32° 09' 13" S,116° 00' 47" E
Group By	Conservation Status

Conservation Status	Species	Records
Non-conservation taxon	1120	14395
Other specially protected fauna	1	8
Priority 1	4	7
Priority 2	4	5
Priority 3	11	43
Priority 4	10	187
Protected under international agreement	2	8
Rare or likely to become extinct	16	1153
TOTAL	**1168**	**15806**

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
Rare or likely to become extinct					
1.	38481	*Austrostipa jacobsiana*		T	
2.	24731	*Calyptorhynchus banksii subsp. naso (Forest Red-tailed Black Cockatoo)*		T	
3.	24733	*Calyptorhynchus baudinii (Baudin's Cockatoo, White-tailed Long-billed Black Cockatoo)*		T	
4.	24734	*Calyptorhynchus latirostris (Carnaby's Cockatoo, White-tailed Short-billed Black Cockatoo)*		T	
5.	48400	*Calyptorhynchus sp. (white-tailed black cockatoo)*		T	
6.	13653	*Calytrix breviseta subsp. breviseta*		T	
7.	13999	*Conospermum undulatum*		T	
8.	24092	*Dasyurus geoffroii (Chuditch, Western Quoll)*		T	
9.	1637	*Diuris purdiei (Purdie's Donkey Orchid)*		T	
10.	13635	*Drakaea micrantha*		T	
11.	13090	*Eucalyptus x balanites (Cadda Road Mallee)*		T	
12.	24146	*Myrmecobius fasciatus (Numbat, Walpurti)*		T	
13.	24145	*Setonix brachyurus (Quokka)*		T	
14.	28354	*Synaphea sp. Serpentine (G.R. Brand 103)*		T	
15.	10862	*Thelymitra stellata (Star Orchid)*		T	
16.	34113	*Westralunio carteri (Carter's Freshwater Mussel)*		T	
Protected under international agreement					
17.	41323	*Actitis hypoleucos (Common Sandpiper)*		IA	
18.	24779	*Calidris acuminata (Sharp-tailed Sandpiper)*		IA	
Other specially protected fauna					
19.	25624	*Falco peregrinus (Peregrine Falcon)*		S	
Priority 1					
20.	13656	*Calytrix simplex subsp. simplex*		P1	
21.	25903	*Eriochilus sp. Roleystone (G. Brockman 1140)*		P1	
22.	11615	*Ptilotus sericostachyus subsp. roseus*		P1	
23.	20729	*Thelymitra magnifica (Crystal Brook Star Orchid)*		P1	
Priority 2					
24.	3237	*Acacia benthamii*		P2	
25.	33971	*Austroconops mcmillani (McMillan's biting midge (Swan Coastal Plain), biting midge (southwest))*		P2	
26.	19272	*Johnsonia pubescens subsp. cygnorum*		P2	
27.	13783	*Thysanotus sp. Badgingarra (E.A. Griffin 2511)*		P2	
Priority 3					
28.	3373	*Acacia horridula*		P3	
29.	25242	*Acanthophis antarcticus (Southern Death Adder)*		P3	

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
30.	7849	*Asteridea gracilis*		P3	
31.	32216	*Banksia kippistiana var. paenepeccata*		P3	
32.	3178	*Byblis gigantea (Rainbow Plant)*		P3	
33.	48579	*Euoplos inornatus (inornate trapdoor spider (northern Jarrah Forest))*		P3	
34.	6686	*Halgania corymbosa*		P3	
35.	48935	*Idiosoma sigillatum (Swan Coastal Plain shield-backed trapdoor spider)*		P3	
36.	45081	*Lasiopetalum glutinosum subsp. glutinosum*		P3	
37.	25147	*Lerista lineata (Perth Slider, Lined Skink)*		P3	
38.	974	*Schoenus benthamii*		P3	
Priority 4					
39.	14131	*Acacia oncinophylla subsp. patulifolia*		P4	
40.	141	*Aponogeton hexatepalus (Stalked Water Ribbons)*		P4	
41.	4444	*Boronia tenuis (Blue Boronia)*		P4	
42.	24189	*Falsistrellus mackenziei (Western False Pipistrelle, Western Falsistrelle)*		P4	
43.	24215	*Hydromys chrysogaster (Water-rat, Rakali)*		P4	
44.	48588	*Isoodon fusciventer (Quenda, southwestern brown bandicoot)*		P4	
45.	48022	*Notamacropus irma (Western Brush Wallaby)*		P4	
46.	24328	*Oxyura australis (Blue-billed Duck)*		P4	
47.	1334	*Thysanotus glaucus*		P4	
48.	14714	*Verticordia lindleyi subsp. lindleyi*		P4	
Non-conservation taxon					
49.	15429	*Acacia alata var. alata*			
50.	3233	*Acacia barbinervis*			
51.	3282	*Acacia cyclops (Coastal Wattle)*			
52.	3294	*Acacia dentifera*			
53.	3310	*Acacia drewiana*			
54.	11926	*Acacia drewiana subsp. drewiana*			
55.	3311	*Acacia drummondii (Drummond's Wattle)*			
56.	3331	*Acacia extensa (Wiry Wattle)*			
57.	3410	*Acacia lateriticola*			
58.	17861	*Acacia longifolia*	Y		
59.	3454	*Acacia nervosa (Rib Wattle)*			
60.	17860	*Acacia podalyriifolia*	Y		
61.	3502	*Acacia pulchella (Prickly Moses)*			
62.	15483	*Acacia pulchella var. pulchella*			
63.	30032	*Acacia saligna subsp. saligna*			
64.	3541	*Acacia sessilis*			
65.	3557	*Acacia stenoptera (Narrow Winged Wattle)*			
66.	3574	*Acacia teretifolia*			
67.	3591	*Acacia urophylla*			
68.	3184	*Acaena echinata (Sheep's Burr)*			
69.	24260	*Acanthiza apicalis (Broad-tailed Thornbill, Inland Thornbill)*			
70.	24261	*Acanthiza chrysorrhoa (Yellow-rumped Thornbill)*			
71.	24262	*Acanthiza inornata (Western Thornbill)*			
72.	1205	*Acanthocarpus canaliculatus*			
73.	1208	*Acanthocarpus preissii*			
74.	24560	*Acanthorhynchus superciliosus (Western Spinebill)*			
75.		*Acariformes sp.*			
76.	25535	*Accipiter cirrocephalus (Collared Sparrowhawk)*			
77.	24281	*Accipiter cirrocephalus subsp. cirrocephalus (Collared Sparrowhawk)*			
78.	25536	*Accipiter fasciatus (Brown Goshawk)*			
79.	24282	*Accipiter fasciatus subsp. fasciatus (Brown Goshawk)*			
80.	42368	*Acritoscincus trilineatus (Western Three-lined Skink)*			
81.	24831	*Acrocephalus australis subsp. gouldi (Australian Reed Warbler)*			
82.	6203	*Actinotus glomeratus*			
83.	6205	*Actinotus leucocephalus (Flannel Flower)*			
84.	14970	*Adenanthos barbiger*			
85.	1791	*Adenanthos obovatus (Basket Flower)*			
86.	25	*Adiantum aethiopicum (Common Maidenhair)*			
87.	24301	*Aegotheles cristatus subsp. cristatus (Australian Owlet-nightjar)*			
88.		*Aeshnidae sp.*			
89.	23474	*Agrostocrinum hirsutum*			
90.	1261	*Agrostocrinum scabrum (Blue Grass Lily)*			
91.	23501	*Agrostocrinum scabrum subsp. scabrum*			
92.	184	*Aira caryophyllea (Silvery Hairgrass)*	Y		
93.	185	*Aira cupaniana (Silvery Hairgrass)*	Y		
94.	186	*Aira elegantissima*	Y		
95.		*Akamptogonus novarae*			
96.	1728	*Allocasuarina fraseriana (Sheoak, Kondil)*			

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97.	1732	*Allocasuarina humilis (Dwarf Sheoak)*			
98.	1734	*Allocasuarina microstachya*			
99.	48626	*Althenia australis*			
100.	48620	*Althenia preissii*			
101.	48786	*Amanita hiltonii*			
102.	38756	*Amanita umbrinella*			
103.	2668	*Amaranthus powellii (Powell's Amaranth)*	Y		
104.	199	*Amphipogon strictus (Greybeard Grass)*			
105.	200	*Amphipogon turbinatus*			
106.		*Aname mainae*			
107.		*Aname tepperi*			
108.	1058	*Anarthria gracilis*			
109.	1059	*Anarthria humilis*			
110.	1060	*Anarthria laevis*			
111.	24312	*Anas gracilis (Grey Teal)*			
112.		*Anas platyrhynchos subsp. domesticus*			
113.	24315	*Anas rhynchotis (Australasian Shoveler)*			
114.	24316	*Anas superciliosa (Pacific Black Duck)*			
115.		*Ancylidae sp.*			
116.	6311	*Andersonia heterophylla*			
117.	6314	*Andersonia lehmanniana*			
118.	11471	*Andersonia lehmanniana subsp. lehmanniana*			
119.	201	*Andropogon distachyos*	Y		Y
120.	47414	*Anhinga novaehollandiae (Australasian Darter)*			
121.	1409	*Anigozanthos humilis (Catspaw)*			
122.	11261	*Anigozanthos manglesii subsp. manglesii*			
123.	11566	*Anigozanthos viridis subsp. viridis*			
124.		*Anser anser*			
125.	25241	*Antaresia stimsoni subsp. stimsoni (Stimson's Python)*			
126.	25449	*Antechinus flavipes (Yellow-footed Antechinus)*			
127.	24088	*Antechinus flavipes subsp. leucogaster (Yellow-footed Antechinus, Mardo)*			
128.	24561	*Anthochaera carunculata (Red Wattlebird)*			
129.	24562	*Anthochaera lunulata (Western Little Wattlebird)*			
130.	12724	*Anthotium junciforme*			
131.	3692	*Aotus procumbens*			
132.	24990	*Aprasia pulchella (Granite Worm-lizard)*			
133.	24991	*Aprasia repens (Sand-plain Worm-lizard)*			
134.	24285	*Aquila audax (Wedge-tailed Eagle)*			
135.		*Araneus senicaudatus*			
136.	41324	*Ardea modesta (great egret, white egret)*			
137.	24340	*Ardea novaehollandiae (White-faced Heron)*			
138.	24341	*Ardea pacifica (White-necked Heron)*			
139.		*Argiope protensa*			
140.		*Argiope trifasciata*			
141.	207	*Aristida contorta (Bunched Kerosene Grass)*			
142.	210	*Aristida holathera*			
143.	1264	*Arnocrinum preissii*			
144.	25566	*Artamus cinereus (Black-faced Woodswallow)*			
145.	24353	*Artamus cyanopterus (Dusky Woodswallow)*			
146.		*Artamus sordidus*			
147.		*Artoria flavimana*			
148.		*Artoria linnaei*			
149.	226	*Arundo donax (Giant Reed)*	Y		
150.		*Asadipus kunderang*			
151.	20350	*Astartea affinis (West-coast Astartea)*			
152.	20283	*Astartea scoparia (Common Astartea)*			
153.	6323	*Astroloma ciliatum (Candle Cranberry)*			
154.	6327	*Astroloma foliosum (Candle Cranberry)*			
155.	6334	*Astroloma pallidum (Kick Bush)*			
156.	6339	*Astroloma xerophyllum*			
157.		*Austracantha minax*			
158.	47713	*Austronomus australis (White-striped Free-tailed Bat)*			
159.	17233	*Austrostipa campylachne*			
160.	17234	*Austrostipa compressa*			
161.	17237	*Austrostipa elegantissima*			
162.	17241	*Austrostipa hemipogon*			
163.	17253	*Austrostipa semibarbata*			
164.	17257	*Austrostipa variabilis*			
165.	231	*Avellinia michelii*	Y		
166.	233	*Avena barbata (Bearded Oat)*	Y		

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167.	24318	*Aythya australis (Hardhead)*			
168.	42902	*Azolla rubra*			
169.	18279	*Babiana angustifolia*	Y		
170.	36441	*Babingtonia camphorosmae (Camphor Myrtle)*			
171.	45403	*Babingtonia pelloeae (Pelloe's Babingtonia)*			
172.		*Backobourkia heroine*			
173.		*Badumna insignis*			
174.		*Baetidae sp.*			
175.		*Ballarra longipalpus*			
176.	32682	*Banksia armata var. armata*			
177.	1800	*Banksia attenuata (Slender Banksia, Piara)*			
178.	32580	*Banksia dallanneyi subsp. dallanneyi var. dallanneyi*			
179.	32577	*Banksia dallanneyi subsp. dallanneyi var. mellicula*			
180.	32523	*Banksia fraseri var. fraseri*			
181.	1819	*Banksia grandis (Bull Banksia, Pulgarla)*			
182.	1823	*Banksia incana*			
183.	1834	*Banksia menziesii (Firewood Banksia)*			
184.	1852	*Banksia telmatiaea (Swamp Fox Banksia)*			
185.		*Barnardius zonarius*			
186.	741	*Baumea articulata (Jointed Rush)*			
187.	743	*Baumea juncea (Bare Twigrush)*			
188.	744	*Baumea laxa*			
189.	748	*Baumea vaginalis (Sheath Twigrush)*			
190.	5385	*Beaufortia incana (Grey-leaved Beaufortia)*			
191.	5387	*Beaufortia macrostemon (Darling Range Beaufortia)*			
192.	5393	*Beaufortia squarrosa (Sand Beaufortia, Sand Bottlebrush, Puno)*			
193.	3157	*Billardiera floribunda (White-flowered Billardiera)*			
194.	25788	*Billardiera fraseri (Elegant Pronaya)*			
195.	25798	*Billardiera fusiformis (Australian Bluebell)*			
196.	24319	*Biziura lobata (Musk Duck)*			
197.	1417	*Blancoa canescens (Winter Bell)*			
198.		*Boletus sp.*			
199.	4417	*Boronia dichotoma*			
200.	4420	*Boronia fastigiata (Bushy Boronia)*			
201.	11381	*Boronia ramosa subsp. anethifolia*			
202.	1267	*Borya constricta*			
203.	1272	*Borya scirpoidea*			
204.	1273	*Borya sphaerocephala (Pincushions)*			
205.	14396	*Bossiaea aquifolium subsp. aquifolium*			
206.	3710	*Bossiaea eriocarpa (Common Brown Pea)*			
207.	3714	*Bossiaea ornata (Broad Leaved Brown Pea)*			
208.	3718	*Bossiaea rufa*			
209.		*Bostockia porosa*			
210.		*Botrytis cinerea*			
211.	8661	*Brachypodium distachyon (False Brome)*	Y		
212.	7878	*Brachyscome iberidifolia*			
213.	42381	*Brachyurophis semifasciatus (Southern Shovel-nosed Snake)*			
214.	244	*Briza maxima (Blowfly Grass)*	Y		
215.	245	*Briza minor (Shivery Grass)*	Y		
216.	1383	*Burchardia bairdiae*			
217.	12770	*Burchardia congesta*			
218.	1385	*Burchardia multiflora (Dwarf Burchardia)*			
219.	24359	*Burhinus grallarius (Bush Stone-curlew)*			
220.	25713	*Cacatua galerita (Sulphur-crested Cockatoo)*			
221.	25715	*Cacatua roseicapilla (Galah)*			
222.	25716	*Cacatua sanguinea (Little Corella)*			
223.	24729	*Cacatua tenuirostris (Eastern Long-billed Corella)*	Y		
224.	25598	*Cacomantis flabelliformis (Fan-tailed Cuckoo)*			
225.	24427	*Cacomantis flabelliformis subsp. flabelliformis (Fan-tailed Cuckoo)*			
226.	42307	*Cacomantis pallidus (Pallid Cuckoo)*			
227.		*Caenidae sp.*			
228.	1276	*Caesia micrantha (Pale Grass Lily)*			
229.	1277	*Caesia occidentalis*			
230.	15330	*Caladenia arenicola*			
231.	11136	*Caladenia denticulata*			
232.	1590	*Caladenia ferruginea (Rusty Spider Orchid)*			
233.	15348	*Caladenia flava subsp. flava*			
234.	15354	*Caladenia hirta subsp. hirta*			
235.	1602	*Caladenia longicauda (Common White Spider Orchid)*			
236.	15365	*Caladenia longicauda subsp. longicauda*			

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237.	1604	*Caladenia macrostylis (Leaping Spider Orchid)*			
238.	1605	*Caladenia marginata (White Fairy Orchid)*			
239.	15503	*Caladenia paludosa*			
240.	15377	*Caladenia reptans subsp. reptans*			
241.	15380	*Caladenia splendens*			
242.	2854	*Calandrinia granulifera (Pygmy Purslane)*			
243.	1214	*Calectasia grandiflora (Blue Tinsel Lily)*			
244.	19309	*Calectasia narragara*			
245.	5415	*Calothamnus lateralis*			
246.	5426	*Calothamnus quadrifidus (One-sided Bottlebrush, Kwowdjard)*			
247.	35816	*Calothamnus quadrifidus subsp. quadrifidus*			
248.	5428	*Calothamnus rupestris (Mouse Ears)*			
249.	25717	*Calyptorhynchus banksii (Red-tailed Black-Cockatoo)*			
250.	5458	*Calytrix flavescens (Summer Starflower)*			
251.	5460	*Calytrix fraseri (Pink Summer Calytrix)*			
252.	5461	*Calytrix glutinosa*			
253.	5476	*Calytrix sapphirina*			
254.	43241	*Carex thecata*			
255.	2952	*Cassytha glabella (Tangled Dodder Laurel)*			
256.	2956	*Cassytha pomiformis (Dodder Laurel)*			
257.	2957	*Cassytha racemosa (Dodder Laurel)*			
258.		*Celaenia excavata*			
259.	41563	*Cenchrus purpureus (Elephant Grass)*	Y		
260.	41568	*Cenchrus setaceus (Fountain Grass)*	Y		
261.	6539	*Centaurium erythraea (Common Centaury)*	Y		
262.	35322	*Centranthus ruber subsp. ruber*	Y		
263.	26587	*Centroceras clavulatum*			
264.	1121	*Centrolepis aristata (Pointed Centrolepis)*			
265.	13122	*Centrolepis cephaloformis subsp. cephaloformis*			
266.	1125	*Centrolepis drummondiana*			
267.	1131	*Centrolepis inconspicua*			
268.		*Cephaloziella exiliflora*			
269.	2889	*Cerastium glomeratum (Mouse Ear Chickweed)*	Y		
270.		*Ceratopogonidae sp.*			
271.	24086	*Cercartetus concinnus (Western Pygmy-possum, Mundarda)*			
272.		*Cercophonius sulcatus*			
273.	17685	*Chaetanthus aristatus*			
274.	24186	*Chalinolobus gouldii (Gould's Wattled Bat)*			
275.	24187	*Chalinolobus morio (Chocolate Wattled Bat)*			
276.	18156	*Chamaecytisus palmensis (Tagasaste)*	Y		
277.	1280	*Chamaescilla corymbosa (Blue Squill)*			
278.	11299	*Chamaescilla corymbosa var. corymbosa*			
279.	8788	*Chamaescilla versicolor*			
280.	5498	*Chamelaucium uncinatum (Geraldton Wax)*			
281.	24377	*Charadrius ruficapillus (Red-capped Plover)*			
282.	31	*Cheilanthes austrotenuifolia*			
283.	43380	*Chelodina colliei (South-western Snake-necked Turtle)*			
284.	24321	*Chenonetta jubata (Australian Wood Duck, Wood Duck)*			
285.	2483	*Chenopodium album (Fat Hen)*	Y		
286.	33939	*Cherax cainii (Marron)*			
287.		*Cherax quinquecarinatus*			
288.		*Chironominae sp.*			
289.	17706	*Chordifex sinuosus*			
290.	763	*Chorizandra enodis (Black Bristlerush)*			
291.	8971	*Chorizema cordatum*			
292.	3753	*Chorizema dicksonii (Yellow-eyed Flame Pea)*			
293.	3761	*Chorizema rhombeum*			
294.	24980	*Christinus marmoratus (Marbled Gecko)*			
295.	11900	*Chrysanthemoides monilifera subsp. monilifera*	Y		
296.	25601	*Chrysococcyx lucidus (Shining Bronze Cuckoo)*			
297.	24432	*Chrysococcyx lucidus subsp. plagosus (Shining Bronze Cuckoo)*			
298.	6543	*Cicendia filiformis (Slender Cicendia)*	Y		
299.	24288	*Circus approximans (Swamp Harrier)*			
300.	24289	*Circus assimilis (Spotted Harrier)*			
301.	24774	*Cladorhynchus leucocephalus (Banded Stilt)*			
302.	2929	*Clematis pubescens (Common Clematis)*			
303.		*Clynotis severus*			
304.		*Coenagrionidae sp.*			
305.		*Colletotrichum gloeosporioides*			
306.	25675	*Colluricincla harmonica (Grey Shrike-thrush)*			

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307.	32999	*Colocasia esculenta var. esculenta*	Y		
308.	38771	*Coltriciella dependens*			
309.	24399	*Columba livia (Domestic Pigeon)*	Y		
310.	4550	*Comesperma calymega (Blue-spike Milkwort)*			
311.	4551	*Comesperma ciliatum*			
312.	4554	*Comesperma flavum*			
313.	4564	*Comesperma virgatum (Milkwort)*			
314.	48634	*Commersonia corniculata*			
315.	1858	*Conospermum amoenum (Blue Smokebush)*			
316.	16857	*Conospermum amoenum subsp. amoenum*			
317.	15041	*Conospermum canaliculatum*			
318.	15611	*Conospermum stoechadis subsp. stoechadis (Common Smokebush)*			
319.	11826	*Conostylis aculeata subsp. aculeata*			
320.	12109	*Conostylis aculeata subsp. preissii*			
321.	1420	*Conostylis androstemma (Trumpets)*			
322.	1423	*Conostylis aurea (Golden Conostylis)*			
323.	11438	*Conostylis candicans subsp. candicans*			
324.	1429	*Conostylis caricina*			
325.	12035	*Conostylis caricina subsp. caricina*			
326.	1436	*Conostylis juncea*			
327.	1454	*Conostylis setigera (Bristly Cottonhead)*			
328.	11597	*Conostylis setigera subsp. setigera*			
329.	1455	*Conostylis setosa (White Cottonhead)*			
330.	6611	*Convolvulus arvensis (Field Bindweed)*	Y		
331.	6614	*Convolvulus remotus*			
332.	25568	*Coracina novaehollandiae (Black-faced Cuckoo-shrike)*			
333.		*Corixidae sp.*			
334.		*Cormocephalus aurantiipes*			
335.	38774	*Cortinarius archeri*			
336.		*Cortinarius australiensis*			
337.		*Cortinarius basirubescens*			
338.	24416	*Corvus bennetti (Little Crow)*			
339.	25592	*Corvus coronoides (Australian Raven)*			
340.	24417	*Corvus coronoides subsp. perplexus (Australian Raven)*			
341.	17104	*Corymbia calophylla (Marri)*			
342.	7943	*Cotula australis (Common Cotula)*			
343.	7945	*Cotula coronopifolia (Waterbuttons)*	Y		
344.	24671	*Coturnix pectoralis (Stubble Quail)*			
345.	24420	*Cracticus nigrogularis (Pied Butcherbird)*			
346.	25595	*Cracticus tibicen (Australian Magpie)*			
347.	25596	*Cracticus torquatus (Grey Butcherbird)*			
348.	13354	*Craspedia variabilis*			
349.	3138	*Crassula decumbens (Rufous Stonecrop)*			
350.	7953	*Crepis foetida (Foetid Hawksbeard)*	Y		
351.	25398	*Crinia georgiana (Quacking Frog)*			
352.	25399	*Crinia glauerti (Clicking Frog)*			
353.	25400	*Crinia insignifera (Squelching Froglet)*			
354.	25401	*Crinia pseudinsignifera (Bleating Froglet)*			
355.	35838	*Cristonia biloba subsp. biloba*			
356.	4792	*Cryptandra arbutiflora (Waxy Cryptandra)*			
357.	13470	*Cryptandra arbutiflora var. arbutiflora*			
358.	4804	*Cryptandra nutans*			
359.	30893	*Cryptoblepharus buchananii*			
360.	24883	*Ctenophorus ornatus (Ornate Crevice-Dragon)*			
361.	25027	*Ctenotus australis*			
362.	25039	*Ctenotus fallens*			
363.	25047	*Ctenotus impar*			
364.	25049	*Ctenotus labillardieri*			
365.	6663	*Cuscuta epithymum (Lesser Dodder, Greater Dodder)*	Y		
366.	15114	*Cyanicula gemmata*			
367.	15404	*Cyanicula sericea*			
368.	51	*Cyathea cooperi*	Y		
369.	768	*Cyathochaeta avenacea*			
370.		*Cyclosa trilobata*			
371.	24322	*Cygnus atratus (Black Swan)*			
372.	783	*Cyperus congestus (Dense Flat-sedge)*	Y		
373.	18318	*Cyperus involucratus*	Y		
374.	815	*Cyperus tenellus (Tiny Flatsedge)*	Y		
375.	816	*Cyperus tenuiflorus (Scaly Sedge)*	Y		
376.	10916	*Cyrtostylis huegelii*			

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377.	17692	*Cytogonidium leptocarpoides*			
378.	30901	*Dacelo novaeguineae (Laughing Kookaburra)*	Y		
379.	287	*Dactylis glomerata (Cocksfoot)*	Y		
380.	7420	*Dampiera alata (Winged-stem Dampiera)*			
381.	7454	*Dampiera linearis (Common Dampiera)*			
382.	7484	*Dampiera trigona (Angled-stem Dampiera)*			
383.	25673	*Daphoenositta chrysoptera (Varied Sittella)*			
384.	5508	*Darwinia citriodora (Lemon-scented Darwinia)*			
385.	5524	*Darwinia pinifolia*			
386.	5531	*Darwinia thymoides*			
387.	1218	*Dasypogon bromeliifolius (Pineapple Bush)*			
388.	6218	*Daucus glochidiatus (Australian Carrot)*			
389.	3799	*Daviesia cordata (Bookleaf)*			
390.	3805	*Daviesia decurrens (Prickly Bitter-pea)*			
391.	19747	*Daviesia decurrens subsp. decurrens*			
392.	18560	*Daviesia divaricata subsp. divaricata*			
393.	3815	*Daviesia horrida (Prickly Bitter-pea)*			
394.	3819	*Daviesia longifolia*			
395.	3832	*Daviesia physodes*			
396.	3835	*Daviesia preissii*			
397.	3839	*Daviesia rhombifolia*			
398.	3845	*Daviesia triflora*			
399.	17691	*Desmocladus fasciculatus*			
400.	11636	*Dianella revoluta var. divaricata*			
401.	25607	*Dicaeum hirundinaceum (Mistletoebird)*			
402.	1287	*Dichopogon capillipes*			
403.	17838	*Dielsia stenostachya*			
404.		*Dingosa serrata*			
405.		*Dinocambala ingens*			
406.	1509	*Dioscorea hastifolia (Warrine, Warарn)*			
407.	24929	*Diplodactylus granariensis subsp. granariensis*			
408.	44654	*Diplodactylus lateroides (Speckled Stone Gecko)*			
409.	24939	*Diplodactylus polyophthalmus*			
410.	7961	*Dittrichia graveolens (Stinkwort)*	Y		
411.	12943	*Diuris brumalis*			
412.	1634	*Diuris laxiflora (Bee Orchid)*			
413.	12939	*Diuris magnifica*			
414.	46859	*Diuris ostrina*			
415.	15436	*Diuris porrifolia*			
416.	1638	*Diuris setacea (Bristly Donkey Orchid)*			
417.		*Dolichopodidae sp.*			
418.	3091	*Drosera bulbigena (Midget Sundew)*			
419.	48724	*Drosera collina*			
420.	48751	*Drosera drummondii*			
421.	3095	*Drosera erythrorhiza (Red Ink Sundew)*			
422.	3097	*Drosera gigantea (Giant Sundew)*			
423.	3098	*Drosera glanduligera (Pimpernel Sundew)*			
424.	3101	*Drosera heterophylla (Swamp Rainbow)*			
425.	3106	*Drosera macrantha (Bridal Rainbow)*			
426.	3109	*Drosera menziesii (Pink Rainbow)*			
427.	13189	*Drosera oreopodion*			
428.	3118	*Drosera pallida (Pale Rainbow)*			
429.	29178	*Drosera porrecta*			
430.	13185	*Drosera spilos*			
431.	3131	*Drosera stolonifera (Leafy Sundew)*			
432.		*Dytiscidae sp.*			
433.	11105	*Echinochloa crus-galli*	Y		
434.	25251	*Echiopsis curta (Bardick)*			
435.	6681	*Echium plantagineum (Paterson's Curse)*	Y		
436.	25096	*Egernia kingii (King's Skink)*			
437.	25100	*Egernia napoleonis*			
438.		*Egretta novaehollandiae*			
439.	347	*Ehrharta calycina (Perennial Veldt Grass)*	Y		
440.		*Elanus axillaris*			
441.	24290	*Elanus caeruleus subsp. axillaris (Australian Black-shouldered Kite)*			
442.	25250	*Elapognathus coronatus (Crowned Snake)*			
443.	47937	*Elseyornis melanops (Black-fronted Dotterel)*			
444.	1643	*Elythranthera brunonis (Purple Enamel Orchid)*			
445.	1644	*Elythranthera emarginata (Pink Enamel Orchid)*			
446.		*Eolophus roseicapillus*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
447.	25692	*Eopsaltria australis (Yellow Robin)*			
448.	24651	*Eopsaltria australis subsp. griseogularis (Western Yellow Robin)*			
449.	24652	*Eopsaltria georgiana (White-breasted Robin)*			
450.	1645	*Epiblema grandiflorum (Babe-in-a-cradle)*			
451.	5541	*Eremaea pauciflora*			
452.	14104	*Eremaea pauciflora var. pauciflora*			
453.	15411	*Eriochilus dilatatus subsp. magnus*			
454.	15412	*Eriochilus dilatatus subsp. multiflorus*			
455.	15413	*Eriochilus dilatatus subsp. undulatus*			
456.	4332	*Erodium botrys (Long Storksbill)*	Y		
457.	6219	*Eryngium pinnatifidum (Blue Devils)*			
458.	15446	*Eryngium pinnatifidum subsp. pinnatifidum*			
459.	24379	*Erythrogonys cinctus (Red-kneed Dotterel)*			
460.	5615	*Eucalyptus decipiens (Limestone Marlock, Moit)*			
461.	5690	*Eucalyptus lane-poolei (Salmon White Gum)*			
462.	5708	*Eucalyptus marginata (Jarrah, Djara)*			
463.	13547	*Eucalyptus marginata subsp. marginata (Jarrah)*			
464.	5763	*Eucalyptus rudis (Flooded Gum, Kulurda)*			
465.	5790	*Eucalyptus todtiana (Coastal Blackbutt)*			
466.	5797	*Eucalyptus wandoo (Wandoo, Wondu)*			
467.	3872	*Euchilopsis linearis (Swamp Pea)*			
468.	15137	*Euchiton sphaericus*			
469.	3880	*Eutaxia virgata*			
470.	835	*Evandra pauciflora*			
471.	25621	*Falco berigora (Brown Falcon)*			
472.	25622	*Falco cenchroides (Australian Kestrel, Nankeen Kestrel)*			
473.	24472	*Falco cenchroides subsp. cenchroides (Australian Kestrel, Nankeen Kestrel)*			
474.	25623	*Falco longipennis (Australian Hobby)*			
475.	24474	*Falco longipennis subsp. longipennis (Australian Hobby)*			
476.	24041	*Felis catus (Cat)*	Y		
477.	1747	*Ficus carica (Common Fig)*	Y		
478.	894	*Fimbristylis velata*			
479.	18392	*Freesia alba x leichtlinii*	Y		
480.	20643	*Freesia laxa*	Y		
481.	25727	*Fulica atra (Eurasian Coot)*			
482.	24761	*Fulica atra subsp. australis (Eurasian Coot)*			
483.	2969	*Fumaria capreolata (Whiteflower Fumitory)*	Y		
484.	899	*Gahnia ancistrophylla (Hooked-leaf Saw Sedge)*			
485.	34028	*Galaxias occidentalis (Western Minnow)*			
486.	25729	*Gallinula tenebrosa (Dusky Moorhen)*			
487.		*Gallus gallus*			
488.	3887	*Gastrolobium acutum*			
489.	20484	*Gastrolobium alternifolium*			
490.	20475	*Gastrolobium capitatum*			
491.	20473	*Gastrolobium ebracteolatum*			
492.	3910	*Gastrolobium obovatum (Boat-leaved Poison)*			
493.	3924	*Gastrolobium spinosum (Prickly Poison)*			
494.		*Geastrum sp.*			
495.	24959	*Gehyra variegata*			
496.	18143	*Genista monspessulana*	Y		
497.	25404	*Geocrinia leai (Ticking Frog)*			
498.	25530	*Gerygone fusca (Western Gerygone)*			
499.	24271	*Gerygone fusca subsp. fusca (Western Gerygone)*			
500.	1520	*Gladiolus caryophyllaceus (Wild Gladiolus)*	Y		
501.	6143	*Glischrocaryon aureum (Common Popflower)*			
502.		*Glossiphoniidae sp.*			
503.	47962	*Glyciphila melanops (Tawny-crowned Honeyeater)*			
504.		*Gomphidae sp.*			
505.	6587	*Gomphocarpus fruticosus (Narrowleaf Cottonbush)*	Y		
506.	3948	*Gompholobium capitatum*			
507.	10909	*Gompholobium confertum*			
508.	3950	*Gompholobium knightianum*			
509.	3951	*Gompholobium marginatum*			
510.	3953	*Gompholobium ovatum*			
511.	3954	*Gompholobium polymorphum*			
512.	3955	*Gompholobium preissii*			
513.	3956	*Gompholobium shuttleworthii*			
514.	6149	*Gonocarpus cordiger*			
515.	29362	*Goodenia coerulea*			
516.	12520	*Goodenia fasciculata*			

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517.	12551	*Goodenia micrantha*			
518.	24443	*Grallina cyanoleuca (Magpie-lark)*			
519.	1964	*Grevillea bipinnatifida (Fuchsia Grevillea)*			
520.	19628	*Grevillea bipinnatifida subsp. bipinnatifida*			
521.	13429	*Grevillea diversifolia subsp. diversifolia*			
522.	1997	*Grevillea endlicheriana (Spindly Grevillea)*			
523.	2066	*Grevillea pilulifera (Woolly-flowered Grevillea)*			
524.	2101	*Grevillea synapheae (Catkin Grevillea)*			
525.	14421	*Grevillea synapheae subsp. synapheae*			
526.	2102	*Grevillea tenuiflora (Tassel Grevillea)*			
527.	2122	*Grevillea wilsonii (Native Fuchsia)*			
528.		*Gripopterygidae sp.*			
529.		*Gymnopilus allantopus*			
530.		*Gyrinidae sp.*			
531.	1465	*Haemodorum discolor*			
532.	1468	*Haemodorum laxum*			
533.	1472	*Haemodorum simplex*			
534.	1473	*Haemodorum simulans*			
535.	2131	*Hakea auriculata*			
536.	2137	*Hakea ceratophylla (Horned Leaf Hakea)*			
537.	2152	*Hakea cyclocarpa (Ramshorn)*			
538.	2158	*Hakea erinacea (Hedge-hog Hakea)*			
539.	2166	*Hakea incrassata (Marble Hakea)*			
540.	2175	*Hakea lissocarpha (Honey Bush)*			
541.	2185	*Hakea myrtoides (Myrtle Hakea)*			
542.	45333	*Hakea neospathulata*			
543.	2203	*Hakea ruscifolia (Candle Hakea)*			
544.	2206	*Hakea stenocarpa (Narrow-fruited Hakea)*			
545.	2214	*Hakea trifurcata (Two-leaf Hakea)*			
546.	2215	*Hakea undulata (Wavy-leaved Hakea)*			
547.	2216	*Hakea varia (Variable-leaved Hakea)*			
548.	24295	*Haliastur sphenurus (Whistling Kite)*			
549.	24296	*Hamirostra isura (Square-tailed Kite)*			
550.		*Hardenbergia violacea*			
551.		*Hebeloma aminophilum*			
552.	25410	*Heleioporus eyrei (Moaning Frog)*			
553.	25412	*Heleioporus psammophilus (Sand Frog)*			
554.	6839	*Hemiandra pungens (Snakebush)*			
555.	25474	*Hemiergis initialis*			
556.	25115	*Hemiergis initialis subsp. initialis*			
557.	25119	*Hemiergis quadrilineata*			
558.	6856	*Hemigenia incana (Silky Hemigenia)*			
559.	6866	*Hemigenia pritzelii*			
560.	5108	*Hibbertia acerosa (Needle Leaved Guinea Flower)*			
561.	5109	*Hibbertia amplexicaulis*			
562.	5112	*Hibbertia aurea*			
563.	5114	*Hibbertia commutata*			
564.	20051	*Hibbertia diamesogenos*			
565.	19778	*Hibbertia glomerata subsp. darlingensis*			
566.	5134	*Hibbertia huegelii*			
567.	5135	*Hibbertia hypericoides (Yellow Buttercups)*			
568.	45534	*Hibbertia hypericoides subsp. hypericoides*			
569.	5150	*Hibbertia nymphaea*			
570.	5152	*Hibbertia ovata*			
571.	5154	*Hibbertia perfoliata*			
572.	5162	*Hibbertia racemosa (Stalked Guinea Flower)*			
573.	5169	*Hibbertia serrata (Serrate Leaved Guinea Flower)*			
574.	5172	*Hibbertia stellaris (Orange Stars)*			
575.	48381	*Hibbertia striata*			
576.	5173	*Hibbertia subvaginata*			
577.	5176	*Hibbertia vaginata*			
578.	47965	*Hieraaetus morphnoides (Little Eagle)*			
579.	25734	*Himantopus himantopus (Black-winged Stilt)*			
580.	24491	*Hirundo neoxena (Welcome Swallow)*			
581.		*Holconia westralia*			
582.	444	*Holcus lanatus (Yorkshire Fog)*	Y		
583.	9051	*Homalanthus novo-guineensis*			
584.	6222	*Homalosciadium homalocarpum*			
585.	3964	*Hovea chorizemifolia (Holly-leaved Hovea)*			
586.	3968	*Hovea trisperma (Common Hovea)*			

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587.	12859	*Hovea trisperma var. trisperma*			
588.	12741	*Hyalosperma cotula*			
589.	12742	*Hyalosperma demissum*			
590.	5216	*Hybanthus calycinus (Wild Violet)*			
591.	5221	*Hybanthus floribundus*			
592.	12007	*Hybanthus floribundus subsp. floribundus*			
593.		*Hydrobiosidae sp.*			
594.	6223	*Hydrocotyle alata*			
595.	6226	*Hydrocotyle callicarpa (Small Pennywort)*			
596.	6236	*Hydrocotyle pilifera*			
597.		*Hydrometridae sp.*			
598.		*Hydrophilidae sp.*			
599.		*Hydropsychidae sp.*			
600.		*Hydroptilidae sp.*			
601.	452	*Hyparrhenia hirta (Tambookie Grass)*	Y		
602.	5817	*Hypocalymma angustifolium (White Myrtle, Kudjid)*			
603.	35074	*Hypocalymma angustifolium subsp. Dandaragan plateau (S. Patrick 702A)*			
604.	5825	*Hypocalymma robustum (Swan River Myrtle)*			
605.	8086	*Hypochaeris glabra (Smooth Catsear)*	Y		
606.		*Hyriidae sp.*			
607.		*Idiommata blackwalli*			
608.	48489	*Inocybe australiensis*			
609.		*Ipomoea sp.*			
610.	910	*Isolepis cernua (Nodding Club-rush)*			
611.	912	*Isolepis cyperoides*			
612.	917	*Isolepis marginata (Coarse Club-rush)*			
613.	10831	*Isolepis prolifera (Budding Club-rush)*	Y		
614.		*Isometroides vescus*			
615.		*Isopeda leishmanni*			
616.	2221	*Isopogon asper*			
617.	2229	*Isopogon dubius (Pincushion Coneflower)*			
618.	2237	*Isopogon sphaerocephalus (Drumstick Isopogon)*			
619.	7396	*Isotoma hypocrateriformis (Woodbridge Poison)*			
620.	1532	*Ixia maculata (Yellow Ixia)*	Y		
621.	1534	*Ixia polystachya (Variable Ixia)*	Y		
622.	3997	*Jacksonia alata*			
623.	4029	*Jacksonia sternbergiana (Stinkwood, Kapur)*			
624.	19632	*Johnsonia pubescens subsp. pubescens*			
625.	1177	*Juncus articulatus (Jointed Rush)*	Y		
626.	1178	*Juncus bufonius (Toad Rush)*	Y		
627.	1180	*Juncus capitatus (Capitate Rush)*	Y		
628.	1188	*Juncus pallidus (Pale Rush)*			
629.	4037	*Kennedia coccinea (Coral Vine)*			
630.	37940	*Kennedia coccinea subsp. coccinea*			
631.	4044	*Kennedia prostrata (Scarlet Runner)*			
632.	4045	*Kennedia stirlingii (Bushy Kennedia)*			
633.	11898	*Kickxia elatine subsp. elatine*	Y		
634.	7068	*Kickxia spuria (Roundleaf Toadflax)*	Y		
635.	1221	*Kingia australis (Kingia, Pulonok)*			
636.	5835	*Kunzea micrantha*			
637.	17461	*Kunzea micrantha subsp. micrantha*			
638.	5841	*Kunzea recurva*			
639.	3667	*Labichea lanceolata (Tall Labichea)*			
640.	11289	*Labichea lanceolata subsp. lanceolata*			
641.	3669	*Labichea punctata (Lance-leaved Cassia)*			
642.	20019	*Lachnagrostis filiformis*			
643.	17209	*Lachnostachys verbascifolia var. verbascifolia*			
644.	8096	*Lactuca serriola (Prickly Lettuce)*	Y		
645.	14083	*Lambertia multiflora var. darlingensis*			
646.		*Lampona brevipes*			
647.		*Lampona cylindrata*			
648.	45082	*Lasiopetalum glutinosum subsp. latifolium*			
649.	4047	*Lathyrus tingitanus (Tangier Pea)*	Y		
650.		*Latrodectus hasseltii*			
651.	11911	*Laxmannia ramosa subsp. ramosa*			
652.	11464	*Laxmannia sessiliflora subsp. australis*			
653.	1309	*Laxmannia squarrosa*			
654.	7568	*Lechenaultia biloba (Blue Leschenaultia)*			
655.	7572	*Lechenaultia expansa*			
656.		*Leiopotherapon unicolor*			

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657.	18074	*Lepidobolus preissianus subsp. preissianus*			
658.	42741	*Lepidosperma apricola*			
659.	41620	*Lepidosperma asperatum*			
660.	931	*Lepidosperma drummondii*			
661.	936	*Lepidosperma leptostachyum*			
662.	937	*Lepidosperma longitudinale (Pithy Sword-sedge)*			
663.	940	*Lepidosperma pubisquameum*			
664.	944	*Lepidosperma scabrum*			
665.		*Lepidosperma sp.*			
666.	29141	*Lepidosperma sp. Gosnells (A. Markey 1145)*			
667.	945	*Lepidosperma squamatum*			
668.	1653	*Leporella fimbriata (Hare Orchid)*			
669.	1078	*Leptocarpus coangustatus*			
670.	46375	*Leptocarpus decipiens*			
671.	19833	*Leptocarpus laxus*			
672.	46382	*Leptocarpus roycei*			
673.	15418	*Leptoceras menziesii*			
674.		*Leptoceridae sp.*			
675.	2342	*Leptomeria cunninghamii*			
676.	2350	*Leptomeria pauciflora (Sparse-flowered Currant Bush)*			
677.		*Leptophlebiidae sp.*			
678.	1088	*Lepyrodia macra (Large Scale Rush)*			
679.	1090	*Lepyrodia muirii*			
680.	25131	*Lerista distinguenda*			
681.	25133	*Lerista elegans*			
682.		*Lethocolea pansa*			
683.	6367	*Leucopogon capitellatus*			
684.	6374	*Leucopogon conostephioides*			
685.	6400	*Leucopogon gracillimus*			
686.	6416	*Leucopogon nutans (Drooping Leucopogon)*			
687.	6436	*Leucopogon propinquus*			
688.	6439	*Leucopogon pulchellus (Beard-heath)*			
689.	6444	*Leucopogon sprengelioides*			
690.	6447	*Leucopogon strictus*			
691.	6451	*Leucopogon tenuis*			
692.	6454	*Leucopogon verticillatus (Tassel Flower)*			
693.	7676	*Levenhookia pusilla (Midget Stylewort)*			
694.	7677	*Levenhookia stipitata (Common Stylewort)*			
695.	25005	*Lialis burtonis*			
696.		*Libellulidae sp.*			
697.	25661	*Lichmera indistincta (Brown Honeyeater)*			
698.	4363	*Linum trigynum (French Flax)*	Y		
699.	36160	*Liparophyllum capitatum*			
700.	36179	*Liparophyllum violifolium*			
701.	25388	*Litoria moorei (Motorbike Frog)*			
702.	7403	*Lobelia heterophylla (Wing-seeded Lobelia)*			
703.	7406	*Lobelia rhombifolia (Tufted Lobelia)*			
704.	7407	*Lobelia rhytidosperma (Wrinkled-seeded Lobelia)*			
705.	7408	*Lobelia tenuior (Slender Lobelia)*			
706.	478	*Lolium rigidum (Wimmera Ryegrass)*	Y		
707.	1222	*Lomandra brittanii*			
708.	1223	*Lomandra caespitosa (Tufted Mat Rush)*			
709.	1228	*Lomandra hermaphrodita*			
710.	1232	*Lomandra micrantha (Small-flower Mat-rush)*			
711.	14542	*Lomandra micrantha subsp. micrantha*			
712.	1234	*Lomandra nigricans*			
713.	1236	*Lomandra odora (Tiered Matrush)*			
714.	1239	*Lomandra preissii*			
715.	1240	*Lomandra purpurea (Purple Mat Rush)*			
716.	1243	*Lomandra sericea (Silky Mat Rush)*			
717.	1245	*Lomandra spartea*			
718.	1246	*Lomandra suaveolens*			
719.		*Longrita insidiosa*			
720.	7365	*Lonicera japonica (Japanese Honeysuckle)*	Y		
721.		*Lophoictinia isura*			
722.	4059	*Lotus angustissimus (Narrowleaf Trefoil)*	Y		
723.	8564	*Lotus subbiflorus*	Y		
724.	4067	*Lupinus luteus (Yellow Lupin)*	Y		
725.	1198	*Luzula meridionalis (Field Woodrush)*			
726.		*Lycosa ariadnae*			

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727.	1097	*Lyginia barbata*			
728.	1656	*Lyperanthus serratus (Rattle Beak Orchid)*			
729.	34736	*Lysinema pentapetalum*			
730.	2838	*Macarthuria apetala*			
731.	24132	*Macropus fuliginosus (Western Grey Kangaroo)*			
732.	85	*Macrozamia riedlei (Zamia, Djiridji)*			
733.	24326	*Malacorhynchus membranaceus (Pink-eared Duck)*			
734.	25650	*Malurus elegans (Red-winged Fairy-wren)*			
735.	25652	*Malurus leucopterus (White-winged Fairy-wren)*			
736.	25654	*Malurus splendens (Splendid Fairy-wren)*			
737.	24583	*Manorina flavigula (Yellow-throated Miner)*			
738.		*Maratus pavonis*			
739.	17637	*Marianthus candidus (White Marianthus)*			
740.	17636	*Marianthus coeruleopunctatus (Blue-spotted Marianthus)*			
741.		*Marsupiopus antechinus*			
742.	4072	*Medicago arabica (Spotted Medic)*	Y		
743.		*Megapodagrionidae sp.*			
744.	13273	*Melaleuca incana subsp. incana*			
745.	5926	*Melaleuca lateritia (Robin Redbreast Bush)*			
746.	18394	*Melaleuca parviceps*			
747.	5958	*Melaleuca radula (Graceful Honeymyrtle)*			
748.	5959	*Melaleuca rhaphiophylla (Swamp Paperbark)*			
749.	5978	*Melaleuca teretifolia (Banbar)*			
750.	5983	*Melaleuca trichophylla*			
751.	5987	*Melaleuca viminea (Mohan)*			
752.	4516	*Melia azedarach (White Cedar)*			
753.	14985	*Melinis repens*	Y		
754.	24586	*Melithreptus brevirostris subsp. leucogenys (Brown-headed Honeyeater)*			
755.	24587	*Melithreptus chloropsis (Western White-naped Honeyeater)*			
756.	24736	*Melopsittacus undulatus (Budgerigar)*			
757.	25184	*Menetia greyii*			
758.	6885	*Mentha suaveolens (Apple Mint)*	Y		
759.	24598	*Merops ornatus (Rainbow Bee-eater)*			
760.	956	*Mesomelaena stygia*			
761.	11473	*Mesomelaena stygia subsp. stygia*			
762.	957	*Mesomelaena tetragona (Semaphore Sedge)*			
763.		*Microcarbo melanoleucos*			
764.	6897	*Microcorys longifolia*			
765.	485	*Microlaena stipoides (Weeping Grass)*			
766.	1657	*Microtis alba (White Mignonette Orchid)*			
767.	1658	*Microtis atrata (Swamp Mignonette Orchid)*			
768.	8105	*Millotia myosotidifolia*			
769.	14344	*Millotia tenuifolia var. tenuifolia (Soft Millotia)*			
770.	4097	*Mirbelia ramulosa*			
771.	4100	*Mirbelia spinosa*			
772.	486	*Miscanthus sinensis (Eulalia)*	Y		
773.		*Missulena granulosa*			
774.		*Missulena hoggi*			
775.		*Missulena occatoria*			
776.	37440	*Monopsis debilis var. depressa*	Y		
777.	19585	*Monotaxis grandiflora var. grandiflora*			
778.	25240	*Morelia spilota subsp. imbricata (Carpet Python)*			
779.	25191	*Morethia lineoocellata*			
780.	25192	*Morethia obscura*			
781.	24223	*Mus musculus (House Mouse)*	Y		
782.	25610	*Myiagra inquieta (Restless Flycatcher)*			
783.	6189	*Myriophyllum crispatum*			
784.		*Nannoperca vittata*			
785.	25248	*Neelaps bimaculatus (Black-naped Snake)*			
786.	24738	*Neophema elegans (Elegant Parrot)*			
787.	492	*Neurachne alopecuroidea (Foxtail Mulga Grass)*			
788.	25252	*Notechis scutatus (Tiger Snake)*			
789.		*Notonectidae sp.*			
790.		*Nunciella aspera*			
791.	2401	*Nuytsia floribunda (Christmas Tree, Mudja)*			
792.	25564	*Nycticorax caledonicus (Rufous Night Heron)*			
793.	24194	*Nyctophilus geoffroyi (Lesser Long-eared Bat)*			
794.	24195	*Nyctophilus gouldi (Gould's Long-eared Bat)*			
795.	41424	*Nyctophilus major (Greater Long-eared Bat)*			
796.		*Ocrisiona leucocomis*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
797.	24407	*Ocyphaps lophotes (Crested Pigeon)*			
798.	8143	*Olearia paucidentata (Autumn Scrub Daisy)*			
799.		*Oligochaeta sp.*			
800.		*Ommatoiulus moreleti*			
801.		*Ommatoiulus moreletii*			
802.	7346	*Opercularia echinocephala (Bristly Headed Stink Weed)*			
803.	7348	*Opercularia hispidula (Hispid Stinkweed)*			
804.	18255	*Opercularia vaginata (Dog Weed)*			
805.	17	*Ophioglossum lusitanicum (Adders Tongue)*			
806.	36177	*Ornduffia albiflora*			
807.	4113	*Ornithopus compressus (Yellow Serradella)*	Y		
808.	4115	*Ornithopus sativus (French Serradella)*	Y		
809.	7122	*Orobanche minor (Lesser Broomrape)*	Y		
810.		*Orthocladiinae sp.*			
811.	24085	*Oryctolagus cuniculus (Rabbit)*	Y		
812.	17756	*Osteospermum ecklonis*	Y		
813.	168	*Ottelia ovalifolia (Swamp Lily)*			
814.	14531	*Ottelia ovalifolia subsp. ovalifolia*			
815.	4349	*Oxalis corniculata (Yellow Wood Sorrel)*	Y		
816.	4354	*Oxalis incarnata*	Y		
817.	4355	*Oxalis perennans*			
818.	4358	*Oxalis purpurea (Largeflower Wood Sorrel)*	Y		
819.		*Oxidus gracilis*			
820.		*Oxyopes gracilipes*			
821.		*Oxyopes punctatus*			
822.	25680	*Pachycephala rufiventris (Rufous Whistler)*			
823.	24624	*Pachycephala rufiventris subsp. rufiventris (Rufous Whistler)*			
824.		*Palaemonidae sp.*			
825.	502	*Panicum capillare (Witchgrass)*	Y		
826.		*Panus fasciatus*			
827.	17114	*Paraserianthes lophantha subsp. lophantha*			
828.		*Parastacidae sp.*			
829.	25253	*Parasuta gouldii*			
830.	25255	*Parasuta nigriceps*			
831.	25681	*Pardalotus punctatus (Spotted Pardalote)*			
832.	24625	*Pardalotus punctatus subsp. punctatus (Spotted Pardalote)*			
833.	25682	*Pardalotus striatus (Striated Pardalote)*			
834.	24630	*Pardalotus striatus subsp. westraliensis (Striated Pardalote)*			
835.	7089	*Parentucellia latifolia (Common Bartsia)*	Y		
836.	527	*Paspalum dilatatum*	Y		
837.	528	*Paspalum distichum (Water Couch)*	Y		
838.	532	*Paspalum urvillei (Vasey Grass)*	Y		
839.	1542	*Patersonia babianoides*			
840.	1546	*Patersonia juncea (Rush Leaved Patersonia)*			
841.	1550	*Patersonia occidentalis (Purple Flag, Koma)*			
842.	30476	*Patersonia occidentalis var. latifolia*			
843.	1551	*Patersonia pygmaea (Pygmy Patersonia)*			
844.	14433	*Patersonia rudis subsp. rudis*			
845.	43762	*Pauridia occidentalis var. quadriloba*			
846.		*Paxillus involutus*			
847.	4343	*Pelargonium capitatum (Rose Pelargonium)*	Y		
848.	24648	*Pelecanus conspicillatus (Australian Pelican)*			
849.	6245	*Pentapeltis peltigera*			
850.	6006	*Pericalymma ellipticum (Swamp Teatree)*			
851.	16477	*Pericalymma ellipticum var. ellipticum*			
852.	16478	*Pericalymma ellipticum var. floridum*			
853.	11020	*Persicaria hydropiper*			
854.	2255	*Persoonia angustiflora*			
855.	2273	*Persoonia saccata (Snottygobble)*			
856.	48060	*Petrochelidon ariel (Fairy Martin)*			
857.	48061	*Petrochelidon nigricans (Tree Martin)*			
858.	48066	*Petroica boodang (Scarlet Robin)*			
859.	24659	*Petroica goodenovii (Red-capped Robin)*			
860.	2284	*Petrophile biloba (Granite Petrophile)*			
861.	20391	*Petrophile juncifolia*			
862.	2299	*Petrophile linearis (Pixie Mops)*			
863.	2301	*Petrophile macrostachya*			
864.	2308	*Petrophile seminuda*			
865.	2312	*Petrophile striata*			
866.		*Peziza sp.*			

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867.	25697	*Phalacrocorax carbo (Great Cormorant)*			
868.	24667	*Phalacrocorax sulcirostris (Little Black Cormorant)*			
869.	25699	*Phalacrocorax varius (Pied Cormorant)*			
870.	548	*Phalaris aquatica (Phalaris)*	Y		
871.	11494	*Phalaris arundinacea var. arundinacea*	Y		
872.	24409	*Phaps chalcoptera (Common Bronzewing)*			
873.	20460	*Pheladenia deformis*			
874.	18529	*Philotheca spicata (Pepper and Salt)*			
875.	14306	*Philydrella pygmaea subsp. pygmaea*			
876.	1478	*Phlebocarya ciliata*			
877.		*Pholiota communis*			
878.		*Pholiota multicingulata*			
879.	48071	*Phylidonyris niger (White-cheeked Honeyeater)*			
880.	24596	*Phylidonyris novaehollandiae (New Holland Honeyeater)*			
881.	16177	*Phyllangium paradoxum*			
882.	4675	*Phyllanthus calycinus (False Boronia)*			
883.		*Physidae sp.*			
884.		*Phytophthora cinnamomi*			
885.	5238	*Pimelea ciliata (White Banjine)*			
886.	11928	*Pimelea ciliata subsp. ciliata*			
887.	11402	*Pimelea imbricata var. piligera*			
888.	12041	*Pimelea suaveolens subsp. suaveolens*			
889.	5269	*Pimelea sylvestris*			
890.	18353	*Pithocarpa pulchella var. pulchella*			
891.	24841	*Platalea flavipes (Yellow-billed Spoonbill)*			
892.	24842	*Platalea regia (Royal Spoonbill)*			
893.	25720	*Platycercus icterotis (Western Rosella)*			
894.	24747	*Platycercus spurius (Red-capped Parrot)*			
895.	25721	*Platycercus zonarius (Australian Ringneck, Ring-necked Parrot)*			
896.	24750	*Platycercus zonarius subsp. semitorquatus (Twenty-eight Parrot)*			
897.	573	*Poa drummondiana (Knotted Poa)*			
898.	25703	*Podargus strigoides (Tawny Frogmouth)*			
899.	24679	*Podargus strigoides subsp. brachypterus (Tawny Frogmouth)*			
900.	25704	*Podiceps cristatus (Great Crested Grebe)*			
901.	8175	*Podolepis gracilis (Slender Podolepis)*			
902.	8177	*Podolepis lessonii*			
903.	38826	*Podoserpula pusio*			
904.	8183	*Podotheca chrysantha (Yellow Podotheca)*			
905.	25510	*Pogona minor (Dwarf Bearded Dragon)*			
906.	24907	*Pogona minor subsp. minor (Dwarf Bearded Dragon)*			
907.	24681	*Poliocephalus poliocephalus (Hoary-headed Grebe)*			
908.	4578	*Polygala virgata*	Y		
909.	25722	*Polytelis anthopeplus (Regent Parrot)*			
910.	24683	*Pomatostomus superciliosus (White-browed Babbler)*			
911.	31695	*Populus nigra cv. italica*	Y		
912.	4690	*Poranthera huegelii*			
913.	4691	*Poranthera microphylla (Small Poranthera)*			
914.	25731	*Porphyrio porphyrio (Purple Swamphen)*			
915.	24767	*Porphyrio porphyrio subsp. bellus (Purple Swamphen)*			
916.	24769	*Porzana fluminea (Australian Spotted Crake)*			
917.	24770	*Porzana pusilla subsp. palustris (Baillon's Crake)*			
918.	48252	*Prasophyllum cuneatum*			
919.	1669	*Prasophyllum cyphochilum (Pouched Leek Orchid)*			
920.	1670	*Prasophyllum drummondii (Swamp Leek Orchid)*			
921.	1672	*Prasophyllum fimbria (Fringed Leek Orchid)*			
922.	1674	*Prasophyllum giganteum (Bronze Leek Orchid)*			
923.	1676	*Prasophyllum hians (Yawning Leek Orchid)*			
924.	1680	*Prasophyllum parvifolium (Autumn Leek Orchid)*			
925.	10853	*Prasophyllum plumiforme*			
926.	25261	*Pseudechis australis (Mulga Snake)*			
927.	25259	*Pseudonaja affinis subsp. affinis (Dugite)*			
928.	42416	*Pseudonaja mengdeni (Western Brown Snake)*			
929.	57	*Pteridium esculentum (Bracken)*			
930.	13255	*Pterochaeta paniculata*			
931.	24702	*Pterodroma brevirostris (Kerguelen Petrel)*			
932.	24703	*Pterodroma lessonii (White-headed Petrel)*			
933.	1686	*Pterostylis barbata (Bird Orchid)*			
934.	48484	*Pterostylis crebriflora*			
935.	1693	*Pterostylis recurva (Jug Orchid)*			
936.	12217	*Pterostylis sanguinea*			

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937.		*Pterostylis sp.*			
938.	18655	*Pterostylis sp. crinkled leaf (G.J. Keighery 13426)*			
939.	11260	*Ptilotus drummondii var. drummondii (Pussytail)*			
940.	2742	*Ptilotus manglesii (Pom Poms, Mulamula)*			
941.	4172	*Pultenaea ericifolia*			
942.	4177	*Pultenaea ochreata*			
943.		*Purpureicephalus spurius*			
944.	25008	*Pygopus lepidopodus (Common Scaly Foot)*			
945.	16367	*Pyrorchis nigricans (Red beaks, Elephants ears)*			
946.	3061	*Raphanus raphanistrum (Wild Radish)*	Y		
947.	24245	*Rattus rattus (Black Rat)*	Y		
948.	6012	*Regelia ciliata*			
949.	48096	*Rhipidura albiscapa (Grey Fantail)*			
950.	25614	*Rhipidura leucophrys (Willie Wagtail)*			
951.	13234	*Rhodanthe manglesii*			
952.	13312	*Rhodanthe pyrethrum*			
953.		*Richardsonianidae sp.*			
954.	1556	*Romulea rosea (Guildford Grass)*	Y		
955.	10931	*Rosa chinensis x moschata*	Y		
956.	17718	*Rubus rugosus*	Y		
957.	2432	*Rumex conglomeratus (Clustered Dock)*	Y		
958.	2443	*Rumex vesicarius (Ruby Dock)*	Y		
959.	40431	*Rytidosperma acerosum*			
960.	40430	*Rytidosperma pilosum*			
961.	40427	*Rytidosperma setaceum*			
962.	6484	*Samolus repens (Creeping Brookweed)*			
963.	2356	*Santalum acuminatum (Quandong, Warnga)*			
964.	7602	*Scaevola calliptera*			
965.	7613	*Scaevola glandulifera (Viscid Hand-flower)*			
966.	7635	*Scaevola pilosa (Hairy Fan-flower)*			
967.	7636	*Scaevola platyphylla (Broad-leaved Fanflower)*			
968.	6263	*Schoenolaena juncea*			
969.	978	*Schoenus brevisetis*			
970.	991	*Schoenus grammatophyllus*			
971.	992	*Schoenus grandiflorus (Large Flowered Bogrush)*			
972.	1002	*Schoenus nanus (Tiny Bog Rush)*			
973.	1006	*Schoenus odontocarpus*			
974.	1016	*Schoenus subbarbatus (Bearded Bog-rush)*			
975.	1019	*Schoenus subflavus (Yellow Bog-rush)*			
976.	1023	*Schoenus tenellus*			
977.	1026	*Schoenus unispiculatus*			
978.	6033	*Scholtzia involucrata (Spiked Scholtzia)*			
979.		*Scolopendra morsitans*			
980.	8203	*Senecio diaschides*			
981.	20663	*Senecio multicaulis subsp. multicaulis*			
982.	25884	*Senecio pinnatifolius var. latilobus*			
983.	25534	*Sericornis frontalis (White-browed Scrubwren)*			
984.	24279	*Sericornis frontalis subsp. maculatus (White-browed Scrubwren)*			
985.	11880	*Setaria pumila subsp. pumila*	Y		
986.	8225	*Siloxerus humifusus (Procumbent Siloxerus)*			
987.	14583	*Siloxerus multiflorus*			
988.	25266	*Simoselaps bertholdi (Jan's Banded Snake)*			
989.		*Simuliidae sp.*			
990.	30948	*Smicrornis brevirostris (Weebill)*			
991.	24111	*Sminthopsis gilberti (Gilbert's Dunnart)*			
992.		*Sminthopsis murina*			
993.	7022	*Solanum nigrum (Black Berry Nightshade)*	Y		
994.	45036	*Solidago chilensis*	Y		
995.	8231	*Sonchus oleraceus (Common Sowthistle)*	Y		
996.	617	*Sorghum halepense (Johnson Grass)*	Y		
997.	1312	*Sowerbaea laxiflora (Purple Tassels)*			
998.	2912	*Spergula arvensis (Corn Spurry)*	Y		
999.	4205	*Sphaerolobium linophyllum*			
1000.	4207	*Sphaerolobium medium*			
1001.	4211	*Sphaerolobium vimineum (Leafless Globe Pea)*			
1002.	6930	*Stachys arvensis (Staggerweed)*	Y		
1003.	4716	*Stachystemon vermicularis*			
1004.	9070	*Stackhousia pubescens (Downy Stackhousia)*			
1005.	24645	*Stagonopleura oculata (Red-eared Firetail)*			
1006.		*Steatoda grossa*			

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1007.	16197	*Stenanthemum emarginatum*			
1008.	636	*Stenotaphrum secundatum (Buffalo Grass)*	Y		
1009.	2316	*Stirlingia latifolia (Blueboy)*			
1010.		*Storena formosa*			
1011.		*Storosa tetrica*			
1012.	25597	*Strepera versicolor (Grey Currawong)*			
1013.	25589	*Streptopelia chinensis (Spotted Turtle-Dove)*	Y		
1014.	30951	*Streptopelia chinensis subsp. tigrina (Spotted Turtle-Dove)*	Y		
1015.	25590	*Streptopelia senegalensis (Laughing Turtle-Dove)*	Y		
1016.	30950	*Streptopelia senegalensis subsp. senegalensis (Laughing Turtle-Dove)*	Y		
1017.		*Stropharia semiglobata*			
1018.	27318	*Struvea plumosa*			
1019.	7681	*Stylidium affine (Queen Triggerplant)*			
1020.	7684	*Stylidium amoenum (Lovely Triggerplant)*			
1021.	30278	*Stylidium androsaceum*			
1022.	7693	*Stylidium brunonianum (Pink Fountain Triggerplant)*			
1023.	7694	*Stylidium bulbiferum (Circus Triggerplant)*			
1024.	7696	*Stylidium calcaratum (Book Triggerplant)*			
1025.	7698	*Stylidium caricifolium (Milkmaids)*			
1026.	7702	*Stylidium ciliatum (Golden Triggerplant)*			
1027.	7713	*Stylidium dichotomum (Pins-and-needles)*			
1028.	7716	*Stylidium diuroides (Donkey Triggerplant)*			
1029.	11808	*Stylidium diuroides subsp. diuroides*			
1030.	7717	*Stylidium divaricatum (Daddy-long-legs)*			
1031.	7736	*Stylidium hispidum (White Butterfly Triggerplant)*			
1032.	7749	*Stylidium leptophyllum (Needle-leaved Triggerplant)*			
1033.	7773	*Stylidium petiolare (Horn Triggerplant)*			
1034.	7774	*Stylidium piliferum (Common Butterfly Triggerplant)*			
1035.	7783	*Stylidium pycnostachyum (Downy Triggerplant)*			
1036.	33106	*Stylidium recurvum*			
1037.	7785	*Stylidium repens (Matted Triggerplant)*			
1038.	7787	*Stylidium rhynchocarpum (Black-beaked Triggerplant)*			
1039.	25806	*Stylidium scariosum*			
1040.	7798	*Stylidium schoenoides (Cow Kicks)*			
1041.	45594	*Stylidium tenue subsp. majusculum (Showy Fountain Triggerplant)*			
1042.	23511	*Stylidium thesioides (Delicate Triggerplant)*			
1043.	7806	*Stylidium utricularioides (Pink Fan Triggerplant)*			
1044.	40947	*Stylidium xanthellum*			
1045.	1260	*Stypandra glauca (Blind Grass)*			
1046.	6476	*Styphelia tenuiflora (Common Pinheath)*			
1047.		*Supunna funerea*			
1048.	2321	*Synaphea acutiloba (Granite Synaphea)*			
1049.	2323	*Synaphea gracillima*			
1050.	2324	*Synaphea petiolaris (Synaphea)*			
1051.	16864	*Synaphea petiolaris subsp. petiolaris*			
1052.	2325	*Synaphea pinnata (Helena Synaphea)*			
1053.	15532	*Synaphea spinulosa subsp. spinulosa*			
1054.		*Tabanidae sp.*			
1055.	25705	*Tachybaptus novaehollandiae (Australasian Grebe, Black-throated Grebe)*			
1056.	24682	*Tachybaptus novaehollandiae subsp. novaehollandiae (Australasian Grebe, Black-throated Grebe)*			
1057.	24207	*Tachyglossus aculeatus (Short-beaked Echidna)*			
1058.	24331	*Tadorna tadornoides (Australian Shelduck, Mountain Duck)*			
1059.		*Tandanus bostocki*			
1060.		*Tanypodinae sp.*			
1061.	24167	*Tarsipes rostratus (Honey Possum, Noolbenger)*			
1062.		*Tasmanicosa leuckartii*			
1063.	20135	*Taxandria linearifolia*			
1064.	1034	*Tetraria capillaris (Hair Sedge)*			
1065.	1036	*Tetraria octandra*			
1066.	35579	*Tetraria sp. Jarrah Forest (R. Davis 7391)*			
1067.	667	*Tetrarrhena laevis (Forest Ricegrass)*			
1068.	4528	*Tetratheca confertifolia*			
1069.	4535	*Tetratheca hirsuta (Black Eyed Susan)*			
1070.	48342	*Tetratheca hirsuta subsp. hirsuta*			
1071.	48341	*Tetratheca hirsuta subsp. viminea*			
1072.	4544	*Tetratheca setigera*			
1073.	10856	*Thelymitra benthamiana (Leopard Orchid)*			
1074.	1705	*Thelymitra crinita (Blue Lady Orchid)*			
1075.	11053	*Thelymitra macrophylla*			

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1076.	673	*Themeda triandra*			
1077.	5080	*Thomasia foliosa*			
1078.	5084	*Thomasia grandiflora (Large Flowered Thomasia)*			
1079.	24845	*Threskiornis spinicollis (Straw-necked Ibis)*			
1080.	19716	*Thunbergia alata*	Y		
1081.	1320	*Thysanotus asper (Hairy Fringe Lily)*			
1082.	1328	*Thysanotus dichotomus (Branching Fringe Lily)*			
1083.	1330	*Thysanotus fastigiatus*			
1084.	1338	*Thysanotus manglesianus (Fringed Lily)*			
1085.	1339	*Thysanotus multiflorus (Many-flowered Fringe Lily)*			
1086.	46055	*Thysanotus sp. Coastal plain (N.H. Brittan 66/63)*			
1087.	1351	*Thysanotus sparteus*			
1088.	1354	*Thysanotus tenellus*			
1089.	1357	*Thysanotus thyrsoideus*			
1090.	1358	*Thysanotus triandrus*			
1091.	25203	*Tiliqua occipitalis (Western Bluetongue)*			
1092.	25519	*Tiliqua rugosa*			
1093.		*Tipulidae sp.*			
1094.	25549	*Todiramphus sanctus (Sacred Kingfisher)*			
1095.	24309	*Todiramphus sanctus subsp. sanctus (Sacred Kingfisher)*			
1096.	8248	*Tolpis barbata (Yellow Hawkweed)*	Y		
1097.	19041	*Trachymene coerulea subsp. coerulea*			
1098.	6280	*Trachymene pilosa (Native Parsnip)*			
1099.	11112	*Tribolium uniolae*	Y		
1100.	1481	*Tribonanthes australis (Southern Tiurndin)*			
1101.	1483	*Tribonanthes longipetala (Branching Tiurndin)*			
1102.	8251	*Trichocline spathulata (Native Gerbera)*			
1103.	25723	*Trichoglossus haematodus (Rainbow Lorikeet)*			
1104.	25521	*Trichosurus vulpecula (Common Brushtail Possum)*			
1105.	24158	*Trichosurus vulpecula subsp. vulpecula (Common Brushtail Possum)*			
1106.	1361	*Tricoryne elatior (Yellow Autumn Lily)*			
1107.	4289	*Trifolium angustifolium (Narrowleaf Clover)*	Y		
1108.	17542	*Trifolium arvense var. arvense*	Y		
1109.	4292	*Trifolium campestre (Hop Clover)*	Y		
1110.	4295	*Trifolium dubium (Suckling Clover)*	Y		
1111.	4298	*Trifolium hirtum (Rose Clover)*	Y		
1112.	17541	*Trifolium incarnatum var. incarnatum*	Y		
1113.	4309	*Trifolium scabrum (Rough Clover)*	Y		
1114.	4312	*Trifolium striatum (Knotted Clover)*	Y		
1115.	4737	*Tripterococcus brunonis (Winged Stackhousia)*			
1116.	13479	*Trymalium ledifolium var. rosmarinifolium*			
1117.	33418	*Trymalium odoratissimum subsp. odoratissimum*			
1118.	48147	*Turnix varius (Painted Button-quail)*			
1119.	24852	*Tyto alba subsp. delicatula (Barn Owl)*			
1120.	24983	*Underwoodisaurus milii (Barking Gecko)*			
1121.		*Urodacus novaehollandiae*			
1122.		*Urodacus planimanus*			
1123.	8255	*Ursinia anthemoides (Ursinia)*	Y		
1124.	38388	*Ursinia anthemoides subsp. anthemoides*	Y		
1125.	45896	*Ustilago bromivora*			
1126.	12493	*Utricularia gibba*			
1127.	7148	*Utricularia multifida*			
1128.	7157	*Utricularia violacea (Violet Bladderwort)*			
1129.	33537	*Vallisneria australis*	Y		
1130.	25577	*Vanellus miles (Masked Lapwing)*			
1131.	25218	*Varanus gouldii (Bungarra or Sand Monitor)*			
1132.	25526	*Varanus tristis (Racehorse Monitor)*			
1133.		*Veliidae sp.*			
1134.	7665	*Velleia trinervis*			
1135.		*Venator immansueta*			
1136.	12388	*Verticordia acerosa var. preissii*			
1137.	6076	*Verticordia densiflora (Compacted Featherflower)*			
1138.	12411	*Verticordia densiflora var. cespitosa*			
1139.	15432	*Verticordia densiflora var. densiflora*			
1140.	6077	*Verticordia drummondii (Drummond's Featherflower)*			
1141.	15433	*Verticordia huegelii var. huegelii*			
1142.	6107	*Verticordia pennigera*			
1143.	12449	*Verticordia plumosa var. brachyphylla*			
1144.	15618	*Verticordia plumosa var. plumosa*			
1145.	24206	*Vespadelus regulus (Southern Forest Bat)*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
1146.	4319	*Vicia benghalensis (Purple Vetch)*	Y		
1147.	12070	*Vicia sativa subsp. sativa*	Y		
1148.	6575	*Vinca major (Blue Periwinkle)*	Y		
1149.	24040	*Vulpes vulpes (Red Fox)*	Y		
1150.	722	*Vulpia bromoides (Squirrel Tail Fescue)*	Y		
1151.	724	*Vulpia myuros (Rat's Tail Fescue)*	Y		
1152.	7384	*Wahlenbergia capensis (Cape Bluebell)*	Y		
1153.	7388	*Wahlenbergia multicaulis*			
1154.	7389	*Wahlenbergia preissii*			
1155.	13328	*Waitzia nitida*			
1156.	1566	*Watsonia marginata*	Y		
1157.		*Withius piger*			
1158.	12072	*Wurmbea dioica subsp. alba*			
1159.	1403	*Wurmbea tenella (Eight Nancy)*			
1160.	8287	*Xanthium spinosum (Bathurst Burr, Common Cockleburr, Spiny Cockleburr, Spiny Clotburr)*	Y		
1161.	1253	*Xanthorrhoea gracilis (Graceful Grass Tree, Mimidi)*			
1162.	1256	*Xanthorrhoea preissii (Grass tree, Palga)*			
1163.	6284	*Xanthosia candida*			
1164.	6285	*Xanthosia ciliata*			
1165.	6289	*Xanthosia huegelii*			
1166.	6293	*Xanthosia singuliflora*			
1167.	2331	*Xylomelum occidentale (Woody Pear, Djandin)*			
1168.	25765	*Zosterops lateralis (Grey-breasted White-eye, Silvereye)*			

Conservation Codes
T - Rare or likely to become extinct
X - Presumed extinct
IA - Protected under international agreement
S - Other specially protected fauna
1 - Priority 1
2 - Priority 2
3 - Priority 3
4 - Priority 4
5 - Priority 5

[1] For NatureMap's purposes, species flagged as endemic are those whose records are wholely contained within the search area. Note that only those records complying with the search criterion are included in the calculation. For example, if you limit records to those from a specific datasource, only records from that datasource are used to determine if a species is restricted to the query area.

APPENDIX 2

Protected Matters Search Tool Report

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.

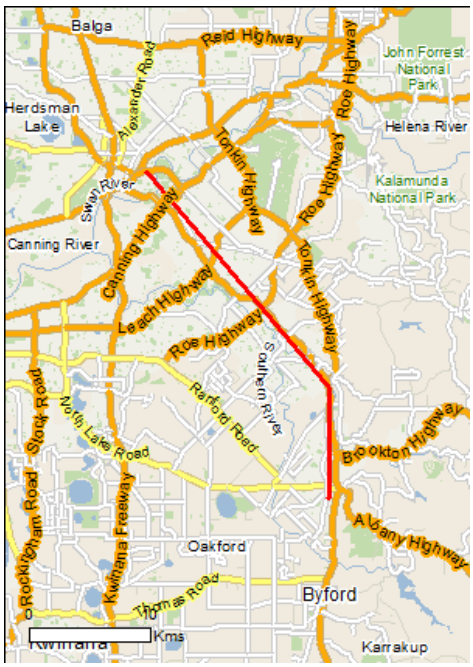
Information on the coverage of this report and qualifications on data supporting this report are contained in the caveat at the end of the report.

Information is available about Environment Assessments and the EPBC Act including significance guidelines, forms and application process details.

Report created: 10/01/20 16:42:42

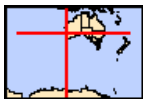
Summary
Details
- Matters of NES
- Other Matters Protected by the EPBC Act
- Extra Information

Caveat
Acknowledgements



This map may contain data which are ©Commonwealth of Australia (Geoscience Australia), ©PSMA 2010

Coordinates
Buffer: 5.0Km



Summary

Matters of National Environmental Significance

This part of the report summarises the matters of national environmental significance that may occur in, or may 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 a 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:	2
Great Barrier Reef Marine Park:	None
Commonwealth Marine Area:	None
Listed Threatened Ecological Communities:	6
Listed Threatened Species:	69
Listed Migratory Species:	47

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 http://www.environment.gov.au/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 Land:	4
Commonwealth Heritage Places:	4
Listed Marine Species:	56
Whales and Other Cetaceans:	None
Critical Habitats:	None
Commonwealth Reserves Terrestrial:	None
Australian Marine Parks:	None

Extra Information

This part of the report provides information that may also be relevant to the area you have nominated.

State and Territory Reserves:	11
Regional Forest Agreements:	1
Invasive Species:	46
Nationally Important Wetlands:	4
Key Ecological Features (Marine)	None

Details

Matters of National Environmental Significance

Wetlands of International Importance (Ramsar) [Resource Information]

Name	Proximity
Forrestdale and thomsons lakes	Within 10km of Ramsar
Peel-yalgorup system	40 - 50km upstream

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.

Name	Status	Type of Presence
Banksia Woodlands of the Swan Coastal Plain ecological community	Endangered	Community likely to occur within area
Clay Pans of the Swan Coastal Plain	Critically Endangered	Community likely to occur within area
Corymbia calophylla - Kingia australis woodlands on heavy soils of the Swan Coastal Plain	Endangered	Community known to occur within area
Corymbia calophylla - Xanthorrhoea preissii woodlands and shrublands of the Swan Coastal Plain	Endangered	Community known to occur within area
Subtropical and Temperate Coastal Saltmarsh	Vulnerable	Community likely to occur within area
Tuart (Eucalyptus gomphocephala) Woodlands and Forests of the Swan Coastal Plain ecological community	Critically Endangered	Community likely to occur within area

Listed Threatened Species [Resource Information]

Name	Status	Type of Presence
Birds		
Anous tenuirostris melanops Australian Lesser Noddy [26000]	Vulnerable	Species or species habitat may occur within area
Botaurus poiciloptilus Australasian Bittern [1001]	Endangered	Species or species habitat likely to occur within area
Calidris canutus Red Knot, Knot [855]	Endangered	Species or species habitat known to occur within area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat likely to occur within area
Calidris tenuirostris Great Knot [862]	Critically Endangered	Roosting known to occur within area
Calyptorhynchus banksii naso Forest Red-tailed Black-Cockatoo, Karrak [67034]	Vulnerable	Species or species habitat known to occur within area
Calyptorhynchus baudinii Baudin's Cockatoo, Long-billed Black-Cockatoo [769]	Endangered	Roosting known to occur within area

Name	Status	Type of Presence
Calyptorhynchus latirostris Carnaby's Cockatoo, Short-billed Black-Cockatoo [59523]	Endangered	Species or species habitat known to occur within area
Charadrius leschenaultii Greater Sand Plover, Large Sand Plover [877]	Vulnerable	Roosting known to occur within area
Charadrius mongolus Lesser Sand Plover, Mongolian Plover [879]	Endangered	Roosting known to occur within area
Diomedea amsterdamensis Amsterdam Albatross [64405]	Endangered	Species or species habitat may occur within area
Diomedea epomophora Southern Royal Albatross [89221]	Vulnerable	Species or species habitat likely to occur within area
Diomedea exulans Wandering Albatross [89223]	Vulnerable	Species or species habitat likely to occur within area
Diomedea sanfordi Northern Royal Albatross [64456]	Endangered	Species or species habitat likely to occur within area
Leipoa ocellata Malleefowl [934]	Vulnerable	Species or species habitat likely to occur within area
Macronectes giganteus Southern Giant-Petrel, Southern Giant Petrel [1060]	Endangered	Species or species habitat may occur within area
Macronectes halli Northern Giant Petrel [1061]	Vulnerable	Species or species habitat may occur within area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area
Pachyptila turtur subantarctica Fairy Prion (southern) [64445]	Vulnerable	Species or species habitat likely to occur within area
Rostratula australis Australian Painted Snipe [77037]	Endangered	Species or species habitat known to occur within area
Sternula nereis nereis Australian Fairy Tern [82950]	Vulnerable	Species or species habitat known to occur within area
Thalassarche cauta cauta Shy Albatross [82345]	Vulnerable	Species or species habitat likely to occur within area
Thalassarche cauta steadi White-capped Albatross [82344]	Vulnerable	Species or species habitat likely to occur within area
Thalassarche impavida Campbell Albatross, Campbell Black-browed Albatross [64459]	Vulnerable	Species or species habitat may occur within area
Thalassarche melanophris Black-browed Albatross [66472]	Vulnerable	Species or species habitat may occur within area
Insects		
Hesperocolletes douglasi Douglas' Broad-headed Bee, Rottnest Bee [66734]	Critically Endangered	Species or species

Name	Status	Type of Presence
		habitat may occur within area
Leioproctus douglasiellus a short-tongued bee [66756]	Critically Endangered	Species or species habitat known to occur within area
Mammals		
Bettongia penicillata ogilbyi Woylie [66844]	Endangered	Species or species habitat known to occur within area
Dasyurus geoffroii Chuditch, Western Quoll [330]	Vulnerable	Species or species habitat known to occur within area
Neophoca cinerea Australian Sea-lion, Australian Sea Lion [22]	Vulnerable	Species or species habitat known to occur within area
Pseudocheirus occidentalis Western Ringtail Possum, Ngwayir, Womp, Woder, Ngoor, Ngoolangit [25911]	Critically Endangered	Species or species habitat likely to occur within area
Setonix brachyurus Quokka [229]	Vulnerable	Species or species habitat known to occur within area
Other		
Westralunio carteri Carter's Freshwater Mussel, Freshwater Mussel [86266]	Vulnerable	Species or species habitat known to occur within area
Plants		
Acacia anomala Grass Wattle, Chittering Grass Wattle [8153]	Vulnerable	Species or species habitat may occur within area
Andersonia gracilis Slender Andersonia [14470]	Endangered	Species or species habitat known to occur within area
Anigozanthos viridis subsp. terraspectans Dwarf Green Kangaroo Paw [3435]	Vulnerable	Species or species habitat may occur within area
Anthocercis gracilis Slender Tailflower [11103]	Vulnerable	Species or species habitat likely to occur within area
Austrostipa bronwenae [87808]	Endangered	Species or species habitat known to occur within area
Austrostipa jacobsiana [87809]	Critically Endangered	Species or species habitat known to occur within area
Banksia mimica Summer Honeypot [82765]	Endangered	Species or species habitat likely to occur within area
Caladenia huegelii King Spider-orchid, Grand Spider-orchid, Rusty Spider-orchid [7309]	Endangered	Species or species habitat known to occur within area
Calytrix breviseta subsp. breviseta Swamp Starflower [23879]	Endangered	Species or species habitat known to occur within area
Chamelaucium sp. Gingin (N.G.Marchant 6) Gingin Wax [88881]	Endangered	Species or species habitat may occur within area

Name	Status	Type of Presence
Conospermum undulatum Wavy-leaved Smokebush [24435]	Vulnerable	Species or species habitat likely to occur within area
Darwinia apiculata Scarp Darwinia [8763]	Endangered	Species or species habitat known to occur within area
Diplolaena andrewsii [6601]	Endangered	Species or species habitat may occur within area
Diuris drummondii Tall Donkey Orchid [4365]	Vulnerable	Species or species habitat likely to occur within area
Diuris micrantha Dwarf Bee-orchid [55082]	Vulnerable	Species or species habitat likely to occur within area
Diuris purdiei Purdie's Donkey-orchid [12950]	Endangered	Species or species habitat known to occur within area
Drakaea elastica Glossy-leafed Hammer Orchid, Glossy-leaved Hammer Orchid, Warty Hammer Orchid [16753]	Endangered	Species or species habitat known to occur within area
Drakaea micrantha Dwarf Hammer-orchid [56755]	Vulnerable	Species or species habitat likely to occur within area
Eleocharis keigheryi Keighery's Eleocharis [64893]	Vulnerable	Species or species habitat known to occur within area
Eremophila glabra subsp. chlorella [84927]	Endangered	Species or species habitat known to occur within area
Eucalyptus x balanites Cadda Road Mallee, Cadda Mallee [87816]	Endangered	Species or species habitat known to occur within area
Goodenia arthrotricha [12448]	Endangered	Species or species habitat known to occur within area
Grevillea curviloba subsp. incurva Narrow curved-leaf Grevillea [64909]	Endangered	Species or species habitat likely to occur within area
Grevillea thelemanniana Spider Net Grevillea [32835]	Critically Endangered	Species or species habitat known to occur within area
Lasiopetalum pterocarpum Wing-fruited Lasiopetalum [64922]	Endangered	Species or species habitat may occur within area
Lepidosperma rostratum Beaked Lepidosperma [14152]	Endangered	Species or species habitat likely to occur within area
Macarthuria keigheryi Keighery's Macarthuria [64930]	Endangered	Species or species habitat likely to occur within area
Ptilotus pyramidatus Pyramid Mulla-mulla [18216]	Critically Endangered	Species or species habitat known to occur within area

Name	Status	Type of Presence
Synaphea sp. Fairbridge Farm (D. Papenfus 696) Selena's Synaphea [82881]	Critically Endangered	Species or species habitat known to occur within area
Synaphea sp. Serpentine (G.R. Brand 103) [86879]	Critically Endangered	Species or species habitat known to occur within area
Thelymitra dedmaniarum Cinnamon Sun Orchid [65105]	Endangered	Species or species habitat may occur within area
Thelymitra stellata Star Sun-orchid [7060]	Endangered	Species or species habitat known to occur within area
Reptiles		
Caretta caretta Loggerhead Turtle [1763]	Endangered	Species or species habitat known to occur within area
Chelonia mydas Green Turtle [1765]	Vulnerable	Species or species habitat known to occur within area
Dermochelys coriacea Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat known to occur within area
Natator depressus Flatback Turtle [59257]	Vulnerable	Species or species habitat known to occur within area

Listed Migratory Species [Resource Information]

* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.

Name	Threatened	Type of Presence
Migratory Marine Birds		
Anous stolidus Common Noddy [825]		Species or species habitat likely to occur within area
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area
Diomedea amsterdamensis Amsterdam Albatross [64405]	Endangered	Species or species habitat may occur within area
Diomedea epomophora Southern Royal Albatross [89221]	Vulnerable	Species or species habitat likely to occur within area
Diomedea exulans Wandering Albatross [89223]	Vulnerable	Species or species habitat likely to occur within area
Diomedea sanfordi Northern Royal Albatross [64456]	Endangered	Species or species habitat likely to occur within area
Macronectes giganteus Southern Giant-Petrel, Southern Giant Petrel [1060]	Endangered	Species or species habitat may occur within area
Macronectes halli Northern Giant Petrel [1061]	Vulnerable	Species or species habitat may occur within area
Thalassarche cauta Shy Albatross [89224]	Vulnerable*	Species or species habitat likely to occur

Name	Threatened	Type of Presence within area
Thalassarche impavida Campbell Albatross, Campbell Black-browed Albatross [64459]	Vulnerable	Species or species habitat may occur within area
Thalassarche melanophris Black-browed Albatross [66472]	Vulnerable	Species or species habitat may occur within area
Thalassarche steadi White-capped Albatross [64462]	Vulnerable*	Species or species habitat likely to occur within area
Migratory Marine Species		
Caretta caretta Loggerhead Turtle [1763]	Endangered	Species or species habitat known to occur within area
Chelonia mydas Green Turtle [1765]	Vulnerable	Species or species habitat known to occur within area
Dermochelys coriacea Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat known to occur within area
Lamna nasus Porbeagle, Mackerel Shark [83288]		Species or species habitat may occur within area
Manta alfredi Reef Manta Ray, Coastal Manta Ray, Inshore Manta Ray, Prince Alfred's Ray, Resident Manta Ray [84994]		Species or species habitat may occur within area
Manta birostris Giant Manta Ray, Chevron Manta Ray, Pacific Manta Ray, Pelagic Manta Ray, Oceanic Manta Ray [84995]		Species or species habitat may occur within area
Natator depressus Flatback Turtle [59257]	Vulnerable	Species or species habitat known to occur within area
Migratory Terrestrial Species		
Motacilla cinerea Grey Wagtail [642]		Species or species habitat may occur within area
Migratory Wetlands Species		
Actitis hypoleucos Common Sandpiper [59309]		Species or species habitat known to occur within area
Arenaria interpres Ruddy Turnstone [872]		Roosting known to occur within area
Calidris acuminata Sharp-tailed Sandpiper [874]		Roosting known to occur within area
Calidris alba Sanderling [875]		Roosting known to occur within area
Calidris canutus Red Knot, Knot [855]	Endangered	Species or species habitat known to occur within area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat likely to occur within area
Calidris melanotos Pectoral Sandpiper [858]		Species or species habitat likely to occur within area

Name	Threatened	Type of Presence
Calidris ruficollis Red-necked Stint [860]		Roosting known to occur within area
Calidris tenuirostris Great Knot [862]	Critically Endangered	Roosting known to occur within area
Charadrius bicinctus Double-banded Plover [895]		Roosting known to occur within area
Charadrius leschenaultii Greater Sand Plover, Large Sand Plover [877]	Vulnerable	Roosting known to occur within area
Charadrius mongolus Lesser Sand Plover, Mongolian Plover [879]	Endangered	Roosting known to occur within area
Gallinago megala Swinhoe's Snipe [864]		Roosting likely to occur within area
Gallinago stenura Pin-tailed Snipe [841]		Roosting likely to occur within area
Limosa limosa Black-tailed Godwit [845]		Roosting known to occur within area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area
Numenius minutus Little Curlew, Little Whimbrel [848]		Roosting likely to occur within area
Numenius phaeopus Whimbrel [849]		Roosting known to occur within area
Pandion haliaetus Osprey [952]		Breeding known to occur within area
Phalaropus lobatus Red-necked Phalarope [838]		Roosting known to occur within area
Pluvialis fulva Pacific Golden Plover [25545]		Roosting known to occur within area
Pluvialis squatarola Grey Plover [865]		Roosting known to occur within area
Tringa brevipes Grey-tailed Tattler [851]		Roosting known to occur within area
Tringa nebularia Common Greenshank, Greenshank [832]		Species or species habitat known to occur within area
Tringa stagnatilis Marsh Sandpiper, Little Greenshank [833]		Roosting known to occur within area
Tringa totanus Common Redshank, Redshank [835]		Roosting known to occur within area
Xenus cinereus Terek Sandpiper [59300]		Roosting known to occur within area

Other Matters Protected by the EPBC Act

Commonwealth Land [Resource Information]

The Commonwealth area listed below may indicate the presence of Commonwealth land in this vicinity. Due to 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.

Name
Commonwealth Land -
Defence - AIRTC CANNINGTON
Defence - HOLDFAST BARRACKS
Defence - SWAN BARRACKS

Commonwealth Heritage Places [Resource Information]

Name	State	Status
Historic		
Inglewood Post Office	WA	Listed place
Perth General Post Office	WA	Listed place
South Perth Post Office	WA	Listed place
Victoria Park Post Office	WA	Listed place

Listed Marine Species [Resource Information]

* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.

Name	Threatened	Type of Presence
Birds		
Actitis hypoleucos		
Common Sandpiper [59309]		Species or species habitat known to occur within area
Anous stolidus		
Common Noddy [825]		Species or species habitat likely to occur within area
Anous tenuirostris melanops		
Australian Lesser Noddy [26000]	Vulnerable	Species or species habitat may occur within area
Apus pacificus		
Fork-tailed Swift [678]		Species or species habitat likely to occur within area
Ardea alba		
Great Egret, White Egret [59541]		Breeding known to occur within area
Ardea ibis		
Cattle Egret [59542]		Species or species habitat may occur within area
Arenaria interpres		
Ruddy Turnstone [872]		Roosting known to occur within area
Calidris acuminata		
Sharp-tailed Sandpiper [874]		Roosting known to occur within area
Calidris alba		
Sanderling [875]		Roosting known to occur within area
Calidris canutus		
Red Knot, Knot [855]	Endangered	Species or species habitat known to occur within area
Calidris ferruginea		
Curlew Sandpiper [856]	Critically Endangered	Species or species habitat likely to occur within area
Calidris melanotos		
Pectoral Sandpiper [858]		Species or species habitat likely to occur within area
Calidris ruficollis		
Red-necked Stint [860]		Roosting known to occur

Name	Threatened	Type of Presence
		within area
Calidris tenuirostris Great Knot [862]	Critically Endangered	Roosting known to occur within area
Charadrius bicinctus Double-banded Plover [895]		Roosting known to occur within area
Charadrius leschenaultii Greater Sand Plover, Large Sand Plover [877]	Vulnerable	Roosting known to occur within area
Charadrius mongolus Lesser Sand Plover, Mongolian Plover [879]	Endangered	Roosting known to occur within area
Charadrius ruficapillus Red-capped Plover [881]		Roosting known to occur within area
Diomedea amsterdamensis Amsterdam Albatross [64405]	Endangered	Species or species habitat may occur within area
Diomedea epomophora Southern Royal Albatross [89221]	Vulnerable	Species or species habitat likely to occur within area
Diomedea exulans Wandering Albatross [89223]	Vulnerable	Species or species habitat likely to occur within area
Diomedea sanfordi Northern Royal Albatross [64456]	Endangered	Species or species habitat likely to occur within area
Gallinago megala Swinhoe's Snipe [864]		Roosting likely to occur within area
Gallinago stenura Pin-tailed Snipe [841]		Roosting likely to occur within area
Haliaeetus leucogaster White-bellied Sea-Eagle [943]		Species or species habitat known to occur within area
Heteroscelus brevipes Grey-tailed Tattler [59311]		Roosting known to occur within area
Himantopus himantopus Pied Stilt, Black-winged Stilt [870]		Roosting known to occur within area
Limosa limosa Black-tailed Godwit [845]		Roosting known to occur within area
Macronectes giganteus Southern Giant-Petrel, Southern Giant Petrel [1060]	Endangered	Species or species habitat may occur within area
Macronectes halli Northern Giant Petrel [1061]	Vulnerable	Species or species habitat may occur within area
Merops ornatus Rainbow Bee-eater [670]		Species or species habitat may occur within area
Motacilla cinerea Grey Wagtail [642]		Species or species habitat may occur within area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area

Name	Threatened	Type of Presence
Numenius minutus		
Little Curlew, Little Whimbrel [848]		Roosting likely to occur within area
Numenius phaeopus		
Whimbrel [849]		Roosting known to occur within area
Pachyptila turtur		
Fairy Prion [1066]		Species or species habitat likely to occur within area
Pandion haliaetus		
Osprey [952]		Breeding known to occur within area
Phalaropus lobatus		
Red-necked Phalarope [838]		Roosting known to occur within area
Pluvialis fulva		
Pacific Golden Plover [25545]		Roosting known to occur within area
Pluvialis squatarola		
Grey Plover [865]		Roosting known to occur within area
Recurvirostra novaehollandiae		
Red-necked Avocet [871]		Roosting known to occur within area
Rostratula benghalensis (sensu lato)		
Painted Snipe [889]	Endangered*	Species or species habitat known to occur within area
Thalassarche cauta		
Shy Albatross [89224]	Vulnerable*	Species or species habitat likely to occur within area
Thalassarche impavida		
Campbell Albatross, Campbell Black-browed Albatross [64459]	Vulnerable	Species or species habitat may occur within area
Thalassarche melanophris		
Black-browed Albatross [66472]	Vulnerable	Species or species habitat may occur within area
Thalassarche steadi		
White-capped Albatross [64462]	Vulnerable*	Species or species habitat likely to occur within area
Thinornis rubricollis		
Hooded Plover [59510]		Species or species habitat may occur within area
Tringa nebularia		
Common Greenshank, Greenshank [832]		Species or species habitat known to occur within area
Tringa stagnatilis		
Marsh Sandpiper, Little Greenshank [833]		Roosting known to occur within area
Tringa totanus		
Common Redshank, Redshank [835]		Roosting known to occur within area
Xenus cinereus		
Terek Sandpiper [59300]		Roosting known to occur within area
Mammals		
Neophoca cinerea		
Australian Sea-lion, Australian Sea Lion [22]	Vulnerable	Species or species habitat known to occur within area
Reptiles		
Caretta caretta		
Loggerhead Turtle [1763]	Endangered	Species or species habitat known to occur within area

Name	Threatened	Type of Presence
Chelonia mydas		
Green Turtle [1765]	Vulnerable	Species or species habitat known to occur within area
Dermochelys coriacea		
Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat known to occur within area
Natator depressus		
Flatback Turtle [59257]	Vulnerable	Species or species habitat known to occur within area

Extra Information

State and Territory Reserves [Resource Information]

Name	State
Canning River	WA
Kenwick Wetlands	WA
Kings Park	WA
Korung	WA
Milyu	WA
Perth Zoo	WA
Swan River	WA
Unnamed WA42044	WA
Unnamed WA49299	WA
Unnamed WA49362	WA
Unnamed WA49363	WA

Regional Forest Agreements [Resource Information]

Note that all areas with completed RFAs have been included.

Name	State
South West WA RFA	Western Australia

Invasive Species [Resource Information]

Weeds reported here are the 20 species of national significance (WoNS), along with other introduced plants that are considered by the States and Territories to pose a particularly significant threat to biodiversity. The following feral animals are reported: Goat, Red Fox, Cat, Rabbit, Pig, Water Buffalo and Cane Toad. Maps from Landscape Health Project, National Land and Water Resouces Audit, 2001.

Name	Status	Type of Presence
Birds		
Acridotheres tristis		
Common Myna, Indian Myna [387]		Species or species habitat likely to occur within area
Anas platyrhynchos		
Mallard [974]		Species or species habitat likely to occur within area
Carduelis carduelis		
European Goldfinch [403]		Species or species habitat likely to occur within area
Columba livia		
Rock Pigeon, Rock Dove, Domestic Pigeon [803]		Species or species habitat likely to occur within area
Passer domesticus		
House Sparrow [405]		Species or species habitat likely to occur within area
Passer montanus		
Eurasian Tree Sparrow [406]		Species or species habitat likely to occur within area

Name	Status	Type of Presence
Streptopelia chinensis Spotted Turtle-Dove [780]		Species or species habitat likely to occur within area
Streptopelia senegalensis Laughing Turtle-dove, Laughing Dove [781]		Species or species habitat likely to occur within area
Sturnus vulgaris Common Starling [389]		Species or species habitat likely to occur within area
Turdus merula Common Blackbird, Eurasian Blackbird [596]		Species or species habitat likely to occur within area
Mammals		
Bos taurus Domestic Cattle [16]		Species or species habitat likely to occur within area
Canis lupus familiaris Domestic Dog [82654]		Species or species habitat likely to occur within area
Capra hircus Goat [2]		Species or species habitat likely to occur within area
Felis catus Cat, House Cat, Domestic Cat [19]		Species or species habitat likely to occur within area
Funambulus pennantii Northern Palm Squirrel, Five-striped Palm Squirrel [129]		Species or species habitat likely to occur within area
Mus musculus House Mouse [120]		Species or species habitat likely to occur within area
Oryctolagus cuniculus Rabbit, European Rabbit [128]		Species or species habitat likely to occur within area
Rattus norvegicus Brown Rat, Norway Rat [83]		Species or species habitat likely to occur within area
Rattus rattus Black Rat, Ship Rat [84]		Species or species habitat likely to occur within area
Sus scrofa Pig [6]		Species or species habitat likely to occur within area
Vulpes vulpes Red Fox, Fox [18]		Species or species habitat likely to occur within area
Plants		
Anredera cordifolia Madeira Vine, Jalap, Lamb's-tail, Mignonette Vine, Anredera, Gulf Madeiravine, Heartleaf Madeiravine, Potato Vine [2643]		Species or species habitat likely to occur within area
Asparagus aethiopicus Asparagus Fern, Ground Asparagus, Basket Fern, Sprengi's Fern, Bushy Asparagus, Emerald Asparagus [62425]		Species or species habitat likely to occur within area
Asparagus asparagoides Bridal Creeper, Bridal Veil Creeper, Smilax, Florist's Smilax, Smilax Asparagus [22473]		Species or species habitat likely to occur

Name	Status	Type of Presence
		within area
Asparagus declinatus Bridal Veil, Bridal Veil Creeper, Pale Berry Asparagus Fern, Asparagus Fern, South African Creeper [66908]		Species or species habitat likely to occur within area
Asparagus plumosus Climbing Asparagus-fern [48993]		Species or species habitat likely to occur within area
Brachiaria mutica Para Grass [5879]		Species or species habitat may occur within area
Cenchrus ciliaris Buffel-grass, Black Buffel-grass [20213]		Species or species habitat may occur within area
Chrysanthemoides monilifera Bitou Bush, Boneseed [18983]		Species or species habitat may occur within area
Chrysanthemoides monilifera subsp. monilifera Boneseed [16905]		Species or species habitat likely to occur within area
Eichhornia crassipes Water Hyacinth, Water Orchid, Nile Lily [13466]		Species or species habitat likely to occur within area
Genista linifolia Flax-leaved Broom, Mediterranean Broom, Flax Broom [2800]		Species or species habitat likely to occur within area
Genista monspessulana Montpellier Broom, Cape Broom, Canary Broom, Common Broom, French Broom, Soft Broom [20126]		Species or species habitat likely to occur within area
Genista sp. X Genista monspessulana Broom [67538]		Species or species habitat may occur within area
Lantana camara Lantana, Common Lantana, Kamara Lantana, Large-leaf Lantana, Pink Flowered Lantana, Red Flowered Lantana, Red-Flowered Sage, White Sage, Wild Sage [10892]		Species or species habitat likely to occur within area
Lycium ferocissimum African Boxthorn, Boxthorn [19235]		Species or species habitat likely to occur within area
Olea europaea Olive, Common Olive [9160]		Species or species habitat may occur within area
Opuntia spp. Prickly Pears [82753]		Species or species habitat likely to occur within area
Pinus radiata Radiata Pine Monterey Pine, Insignis Pine, Wilding Pine [20780]		Species or species habitat may occur within area
Rubus fruticosus aggregate Blackberry, European Blackberry [68406]		Species or species habitat likely to occur within area
Sagittaria platyphylla Delta Arrowhead, Arrowhead, Slender Arrowhead [68483]		Species or species habitat likely to occur within area
Salix spp. except S.babylonica, S.x calodendron & S.x reichardtii Willows except Weeping Willow, Pussy Willow and Sterile Pussy Willow [68497]		Species or species habitat likely to occur

Name	Status	Type of Presence
		within area
Salvinia molesta		
Salvinia, Giant Salvinia, Aquarium Watermoss, Kariba Weed [13665]		Species or species habitat likely to occur within area
Solanum elaeagnifolium		
Silver Nightshade, Silver-leaved Nightshade, White Horse Nettle, Silver-leaf Nightshade, Tomato Weed, White Nightshade, Bull-nettle, Prairie-berry, Satansbos, Silver-leaf Bitter-apple, Silverleaf-nettle, Trompillo [12323]		Species or species habitat likely to occur within area
Tamarix aphylla		
Athel Pine, Athel Tree, Tamarisk, Athel Tamarisk, Athel Tamarix, Desert Tamarisk, Flowering Cypress, Salt Cedar [16018]		Species or species habitat likely to occur within area
Reptiles		
Hemidactylus frenatus		
Asian House Gecko [1708]		Species or species habitat likely to occur within area

Nationally Important Wetlands [Resource Information]

Name	State
Brixton Street Swamps	WA
Gibbs Road Swamp System	WA
Perth Airport Woodland Swamps	WA
Swan-Canning Estuary	WA

Caveat

The information presented in this report has been provided by a range of data sources as acknowledged at the end of the report.

This report is designed to assist in identifying the locations of places which may be relevant in determining obligations under the Environment Protection and Biodiversity Conservation Act 1999. It holds mapped locations of World and National Heritage properties, Wetlands of International and National Importance, Commonwealth and State/Territory reserves, listed threatened, migratory and marine species and listed threatened ecological communities. Mapping of Commonwealth land is not complete at this stage. Maps have been collated from a range of sources at various resolutions.

Not all species listed under the EPBC Act have been mapped (see below) and therefore a report is a general guide only. Where available data supports mapping, the type of presence that can be determined from the data is indicated in general terms. People using this information in making a referral may need to consider the qualifications below and may need to seek and consider other information sources.

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.

Threatened, migratory and marine species distributions have been derived through a variety of methods. Where distributions are well known and if time permits, maps are derived using either thematic spatial data (i.e. vegetation, soils, geology, elevation, aspect, terrain, etc) together with point locations and described habitat; or environmental modelling (MAXENT or BIOCLIM habitat modelling) using point locations and environmental data layers.

Where very little information is available for 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); or 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 to rapidly create distribution maps. More reliable distribution mapping methods are used to update these distributions as time permits.

Only selected species covered by the following provisions of the EPBC Act have been mapped:

- migratory and
- marine

The following species and ecological communities have not been mapped and do not appear in reports produced from this database:

- threatened species listed as extinct or considered as vagrants
- some species and ecological communities that have only recently been listed
- some terrestrial species that overfly the Commonwealth marine area
- migratory species that are very widespread, vagrant, or only occur in small numbers

The following groups have been mapped, but may not cover the complete distribution of the species:

- non-threatened seabirds which have only been mapped for recorded breeding sites
- seals which have only been mapped for breeding sites near the Australian continent

Such breeding sites may be important for the protection of the Commonwealth Marine environment.

Coordinates

-31.947328 115.876185,-32.084293 116.013343,-32.153207 116.013343,-32.155096 116.012141

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 3

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 4

Flora Species List

NATIVE SPECIES LIST – ARMADALE LINE

MONOCOTYLEDONS

COLCHICACEAE
Burchardia congesta

CYPERACEAE
Lepidosperma pubisquameum

DASYPOGONACEAE
Kingia australis

HAEMODORACEAE
Conostylis festucacea subsp. *festucacea*

ORCHIDACEAE
Caladenia flava
Pterostylis sanguinea

RESTIONACEAE
Hypolaena exsulca

XANTHORRHOEACEAE
Xanthorrhoea preissii

DICOTYLEDONS

ARALIACEAE
Trachymene pilosa

CRASSULACEAE
Crassula colorata

DILLENIACEAE
Hibbertia huegelii
Hibbertia subvaginata

FABACEAE
Acacia pulchella
Acacia rostellifera
Acacia saligna
Acacia sessilis
Bossiaea eriocarpa
Daviesia physodes
Gastrolobium capitatum
Gompholobium tomentosum
Jacksonia furcellata
Jacksonia sternbergiana
Viminaria juncea

GOODENIACEAE
Lechenaultia floribunda

MYRTACEAE
Corymbia calophylla
Eucalyptus gomphocephala
Eremaea pauciflora
Eucalyptus marginata
Eucalyptus rudis
Eucalyptus wandoo
Kunzea glabrescens
Melaleuca preissiana
Melaleuca rhaphiophylla
Melaleuca teretifolia
Pericalymma ellipticum
Verticordia densiflora

PROTEACEAE
Banksia dallanneyi
Banksia grandis
Hakea lissocarpha
Hakea ruscifolia
Hakea varia
Stirlingia latifolia
Xylomelum occidentale

APPENDIX 5

Releve Data

Releve DA1

50 407019 E 6445493 N

Vegetation: *Eucalyptus marginata/Corymbia calophylla* Woodland over *Xylomelum occidentale* Low Open Woodland
Condition: Degraded
Soil Type: Greyish-brown sand
Landform: Sloping down from road to rail reserve boundary



Releve

Native Species	**Introduced Species**
Eucalyptus marginata	*Hypochaeris glabra*
Corymbia calophylla	*Ehrharta longiflora*
Xylomelum occidentale	*Silene gallica*
Banksia dallanneyi	*Sonchus oleraceus*
Bossiaea eriocarpa	*Acacia longifolia*
Jacksonia sternbergiana	*Briza maxima*
Trachymene pilosa	*Watsonia bulbillifera*
Crassula colorata	*Eragrostis curvula*
Eremaea pauciflora	*Fumaria capreolata*
Pterostylis sanguinea	
Gompholobium tomentosum	
Burchardia congesta	
Gastrolobium capitatum	
Hibbertia huegelii	
Acacia pulchella	
Conostylis festucacea	
Stirlingia latifolia	
Hakea ruscifolia	
Hypolaena exsulca	

Native Species	**Introduced Species**
Caladenia flava	
Hakea varia	
Verticordia densiflora	
Daviesia physodes	
Banksia grandis	
Daviesia divaricata	
Lechenaultia floribunda	
Melaleuca teretifolia	
Kunzea glabrescens	
Hibbertia subvaginata	
Pericalymma ellipticum	
Acacia sessilis	
Lepidosperma pubisquameum	

APPENDIX 3

Fauna Habitat Assessment – Armadale Train Line, March 2020, V1 Draft

Fauna Habitat Assessment



Armadale Train Line

April 2020
V2 Draft

On behalf of:
Public Transport Authority
C/- Aurora Environmental
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SUMMARY

This report details the results of a fauna habitat assessment of sections of the Armadale train line carried out on behalf of the Public Transport Authority (PTA) (the 'survey area'). The survey area has a total length of about 27 kilometres and extends from the point where the train line crosses Great Eastern Highway in the north to about 2.2km south of the Armadale train station (Figure 1).

The assessment was primarily undertaken for the purposes of identifying the presence of conservation significant fauna species and/or their habitat and includes a literature review and field reconnaissance survey.

A list of potential conservation significant fauna species considered likely to occur in the general vicinity of the survey area has been compiled from information obtained during the literature review. Their likelihood of occurrence was assessed based on the results of the field reconnaissance survey and habitat assessment.

The survey area passes through established residential and commercial areas on the eastern fringe of the central Swan Coastal Plain. Most of the survey area has been cleared of native vegetation and is now mainly comprised of roads, rail lines, carparks, retail, residential and other associated infrastructure.

Vegetation within the survey area is largely confined to road verges and residential gardens. Vegetation along road verges is comprised of grassland or planted exotic, non-endemic and native endemic trees and shrubs of variable composition and density.

Overall fauna values of the survey area are rated as very low given the highly degraded nature of the majority of the area. Fauna biodiversity within the survey area would be depauperate, however given the presence of some vegetation, and in particular native woodland vegetation (e.g. Marri trees), the area still has value for some fauna species able to persist in degraded habitats of this type.

Most of the fauna species likely to be present would be common, widespread species (mainly birds), with a few exceptions (e.g. Black Cockatoos). The vast majority of conservation significant species previously recorded in the wider area would not persist in the survey area primarily due to a complete lack of suitable habitat (i.e. quality and/or extent) with local extinctions resulting as a consequence.

Twenty four fauna species were observed during the field survey with most (22) being birds (see Appendix C). The relatively low number of fauna species observed can largely be attributed to the limited extent of vegetation and its generally highly degraded state.

Three species of conservation significance were positively identified as utilising parts of the survey area for some purpose during the course of the field survey (Forest Red-tailed Black-Cockatoo, Carnaby's Black Cockatoo and Baudin's Black Cockatoo).

Based on the habitats present, it has been determined that several additional species of conservation significance may possibly occur at times (Carter's Freshwater Mussel,

Peregrine Falcon, Quenda, Water Rat) but their current status within the survey area and/or in the general area is difficult to determine because no evidence of their presence was observed during the survey period and in some cases specific targeted surveys for these species would be required to confirm their presence or absence. The extent of suitable habitat present for these species is however limited in extent and therefore if they do persist only a very small number of individuals are likely to be present at any one time, or they may infrequently utilise available habitat in the survey .

The Black Cockatoo habitat tree assessment identified a total of 710 trees with a Diameter at Breast Height (DBH) of >50cm within the survey area (Figures 2 to 25). The vast majority of these trees (678) appeared to not contain hollows of any size. Thirty two (32) trees contained apparent or obvious hollows, most of which (27) were assessed as being unlikely to be suitable for Black Cockatoos to currently use for nesting purposes, due to the hollows' apparent small size, unsuitable orientation and/or height above ground level. Five trees appeared to contain larger hollows possibly suitable for Black Cockatoos to use for nesting however no conclusive evidence of actual use was observed. Four hollow bearing trees were in use by feral bees.

Evidence of Black Cockatoos foraging was observed during the field survey at numerous locations. The vast majority of this evidence was in the form of chewed Marri fruits. One example of foraging activity on planted non-endemic eucalypts was also recorded. The foraging evidence observed was attributed to the Forest Red-tailed Black Cockatoo, Carnaby's Black Cockatoo and/or Baudin's Black Cockatoo depending on the nature of the feeding activity observed. Evidence left by the Forest Red-tailed Black Cockatoo was most prevalent.

It is difficult to quantify the spatial extent of Black Cockatoo foraging habitat within the survey area, given some trees are represented by scattered/isolated specimens, some of which are located amongst non-favoured tree species.

No evidence of Black Cockatoos roosting within trees located inside the survey area was observed during the survey period.

The impact on the conservation significant species listed as present or potentially being present will vary depending on their current degree of utilisation/population densities and preferred habitat requirements (e.g. quantity and quality of potential foraging habitat that will be affected when development in various parts of the survey area is undertaken). The potential impacts on these fauna species and/or their habitat should be taken into consideration during ongoing planning.

1. INTRODUCTION

This report details the results of a fauna habitat assessment of sections of the Armadale train line carried out on behalf of the Public Transport Authority (PTA) (survey area). The survey area has a total length of approximately 27 kilometres (km) and extends from the point where the train line crosses Great Eastern Highway in the north to about 2.2 km south of the Armadale train station (Figure 1).

Forecast increases to passenger numbers along the Perth Rail network have highlighted the need for infrastructure upgrades. As part of these upgrades the PTA is considering changes to existing station platforms and associated infrastructure such as pedestrian ramps, modification of signalling infrastructure and the removal of level crossing intersections along the Armadale train line.

The PTA have requested a biological assessment be undertaken along the Armadale rail corridor (including some adjacent roads) with the primary aims of:

- Assessing the biological values of each of the proposed projects to inform the environmental impact assessment process and support broader environmental approvals applications.
- Identifying biological values of conservation significance for each of the proposed projects to minimise and/or manage potential environmental impacts.

This fauna habitat assessment is a component of the biological assessment of the Armadale train line. The results from the biological assessment will be used in planning future upgrades to the rail infrastructure along the Armadale train line.

2. SCOPE OF WORKS

Desktop Assessment:

The scope of works (with respect to fauna) defined by the PTA was to conduct a desktop review of publicly available information and reports to assess the potential presence of conservation significant fauna and their habitat within the survey area.

Reconnaissance Fauna Survey:

The scope of works (with respect to fauna) defined by the PTA was to conduct a reconnaissance fauna survey, in accordance with *Technical Guidance - Terrestrial Fauna Surveys* (EPA 2016a) and *Technical Guidance – Sampling Methods for Terrestrial Vertebrate Fauna* (EPA 2016b) to identify:

- The presence or potential presence of conservation significant fauna species (e.g. Threatened or Priority Fauna) within the environmental survey boundary (including mapping).

- Habitats suitable for conservation significant fauna species.
- Fauna habitat types within the environmental survey boundary.

The scope of works defined by the PTA was to conduct a targeted Black Cockatoo[1] habitat survey to:

- Identify Black Cockatoo habitat (foraging, breeding, roosting habitat) within the environmental survey boundary, including GPS locations of breeding habitat trees.
- Identify breeding trees suitable for Black Cockatoo nesting, as outlined in the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) referral guidelines (DSEWPaC 2012)
- Search trees for evidence of Black Cockatoo use (e.g. wear around hollows, feathers, chewing, scarring and scratch marks on trunks and branches).

3. METHOD

3.1 LITERATURE REVIEW

A list of fauna recorded or likely to occur within the survey area has been compiled by a review of available databases and literature including, but not limited to the following data sources:

- Department of Biodiversity, Conservation and Attractions (DBCA) Threatened Fauna Database (NatureMap) (DBCA 2020). A 1 km buffer either side of the survey area was applied to capture previous fauna records within the immediate vicinity;
- EPBC Act Protected Matters database for fauna of national environmental significance (DAWE 2020). The minimum buffer (1 km) was applied to this search as the databases contains distribution data (areas) and not actual fauna records; and
- Literature search and review of other fauna surveys in the vicinity.

The conservation status of each species has been based on current lists produced under Federal and State Acts (EPBC Act and the *Biodiversity Conservation Act 2016* (BC Act)),

[1] Note: For the purposes of this report the term Black Cockatoo is in reference to all three species i.e. Baudin's Black Cockatoo (*Calyptorhynchus baudinii*,) Carnaby's Black Cockatoo (*Calyptorhynchus latirostris*) and the Forest Red-tailed Black Cockatoo (*Calyptorhynchus banksii naso),* unless stated otherwise.

those species recognised under international treaties (CAMBA, JAMBA and the Bonn Convention) and Priority Fauna (as listed by the DBCA).

3.2 FIELD SURVEYS

The field component of the fauna assessment was carried out on various days in February 2020 by Greg Harewood (Zoologist) and consisted of a reconnaissance survey, described in the sections below.

3.2.1 FAUNA HABITAT ASSESSMENT

The objective of the habitat assessment was to assess if it was likely that species of conservation significance would utilise the habitats identified within the survey area.

During the field survey, fauna habitats within the survey area were assessed, and specific elements identified, which informed the likelihood of listed conservation significant species utilising the area and fauna habitat significance.

Vegetation units, landforms and soils observed during the site reconnaissance survey were used to define broad fauna habitat types across the survey area.

3.2.2 FAUNA OBSERVATIONS

The aim of this part of the assessment was to obtain enough information to assess the likely significance of the survey area to fauna species of conservation significance.

Based on the results of the literature review, evidence of the presence or likely presence of fauna species of conservation significance known to or likely to frequent the general area was searched for and recorded during the field survey.

This included but was not limited to:

- Undertaking a series of transects across the survey area.
- Searching for evidence (i.e. individuals, tracks, scats, calls) of potential conservation significant species under logs, rocks and leaf litter.
- Observing bird species with binoculars.

3.2.3 BLACK COCKATOO HABITAT ASSESSMENT

The following methods were employed to comply with the defined scope of works and are based on DSEWPaC (2012) guidelines which state that surveys for Carnaby's, Baudin's and Forest Red-tailed Black Cockatoo habitat should:

- be done by a suitably qualified person with experience in vegetation or cockatoo surveys, depending on the type of survey being undertaken;
- maximise the chance of detecting the species' habitat and/or signs of use;

- determine the context of the site within the broader landscape—for example, the amount and quality of habitat nearby and in the local region (for example, within 10 km);
- account for uncertainty and error (false presence and absences); and
- include collation of existing data on known locations of breeding and feeding birds and night roost locations.

DSEWPaC (2012) places habitats used by Black Cockatoos into the following three categories:

- Breeding Habitat;
- Foraging Habitat; and
- Night Roosting Habitat.

3.2.3.1 Breeding Habitat Assessment

The Black Cockatoo breeding habitat assessment identified all suitable breeding tree species within the survey area that have a DBH equal to or greater than 50cm. The DBH of each tree was estimated using a pre-made 50 cm "caliper".

Target tree species included Marri, Jarrah, Tuart and Flooded Gum and any other *Corymbia/Eucalyptus* species of a suitable size that was present. Peppermints, *Banksia*, Sheoak and *Melaleuca* tree species (for example) were not assessed as they typically do not develop hollows used by Black Cockatoos.

The location of each tree identified over the threshold DBH was recorded with a GPS and details of tree species, number and size of hollows (if any) noted. Trees observed to contain hollows (of any size/type) were marked with "H" using spray paint.

Potential hollows were placed into one of four categories, based on the size of the apparent hollow entrance, these being:

- Small = ~<5cm diameter (i.e. entrance too small for a Black Cockatoo);
- Medium = ~5cm-10cm diameter (i.e. entrance too small for a Black Cockatoo);
- Large = ~>10cm diameter (entrance large enough for a Black Cockatoo but hollow appears unsuitable for nesting i.e. wrong orientation, appears too small, too low or too shallow); or
- Large (cockatoo) = ~>10cm diameter (entrance appears big enough for a Black Cockatoo to use for nesting).

Based on this assessment, trees present within the survey area were placed into one of four categories:

- Tree <50cm DBH or an unsuitable species (these were not assessed/recorded);
- Tree ≥50cm DBH, no hollows seen;
- Tree ≥50cm DBH, one or more hollows seen, none of which were considered suitable for Black Cockatoos to use for nesting; or
- Tree ≥50cm DBH, one or more hollows seen, with at least one considered suitable for Black Cockatoos to use for nesting.

For the purposes of this assessment, a tree containing a potential Black Cockatoo nest hollow was defined as:

> *Generally, any tree which is alive or dead that contains one or more possible hollows (cavities within the trunk or branches) suitable for occupation by Black Cockatoo for the purpose of nesting/breeding. Apparent hollows that had an entrance greater than about 10cm in diameter and would allow the entry of a Black Cockatoo into a suitably orientated and sized branch/trunk, was recorded as a "potential nest hollow".*

Identified hollows were examined using binoculars for evidence of actual use by Black Cockatoos (e.g. chewing around hollow entrance, scarring and scratch marks on trunks and branches).

A review of available literature was also carried out to determine the location/extent of any known/likely Black Cockatoo breeding habitat in the vicinity.

3.2.3.2 Foraging Habitat Assessment

The location and nature of Black Cockatoo foraging evidence (e.g. chewed fruits around base of trees) observed during the field survey was recorded. The nature and extent of potential foraging habitat present was also documented irrespective of the presence of any actual foraging evidence. Foraging habitat is represented by plant species that are known to provide a food source for Black Cockatoos. This can be in the form of seeds, flowers and also boring grubs that are extracted from some plant species.

A review of available literature was carried out to determine the location/extent of any known/likely Black Cockatoo foraging habitat areas in the vicinity.

3.2.3.3 Night Roosting Habitat Assessment

Direct and indirect evidence of Black Cockatoos roosting within trees on site was noted where observed (e.g. branch clippings, droppings or moulted feathers).

A review of available literature was carried out to determine the location/extent of any known/likely Black Cockatoo roosting habitat areas in the vicinity.

4. SURVEY LIMITATIONS

No seasonal sampling was carried out as part of this fauna assessment. The conclusions presented are based upon field data and the environmental monitoring and/or testing carried out over a limited period of time and are therefore merely indicative of the environmental condition of the site at the time of the field assessments. It should be recognised that site conditions can change with time.

Lack of observational data on some species should also not necessarily be taken as an indication that a species is absent from the site or does not utilise it for some purpose at times.

During the survey, habitat trees with hollows were searched for. It should be noted that identifying hollows suitable for fauna species from ground level has limitations. Generally, the full characteristics of any hollow seen are not fully evident (e.g. internal dimensions). It is also difficult to locate all hollows within all trees as some are not observable from ground level.

The location of observations was recorded using a handheld GPS. The accuracy of the GPS cannot be guaranteed above a level of about 5 to 10 metres, though it should be noted that in some circumstance the accuracy can increase or decrease beyond this range.

5. RESULTS

5.1 LITERATURE REVIEW

The literature review identified multiple fauna species of conservation significance as potentially occurring in the general area as listed in Table 1. The NatureMap (DBCA 2020) and Protected Matter Search Tool (DAWE 2020) results, used as a primary source for compiling this listing, are held within Appendix B.

Table 1: Conservation significant fauna previously recorded or potentially occurring within the general vicinity of survey area.

Species	Conservation Status[2]	
	BC Act/ DBCA Priority	EPBC Act
Carter's Freshwater Mussel *Westralunio carteri*	S3	VU
McMillan's Biting Midge *Austroconops mcmillani*	P2	-
Swan Coastal Plain Shield-backed Trapdoor Spider *Idiosoma sigillatum*	P3	-
Unnamed bee *Leioproctus douglasiellus*	S2	CR
Southern Death Adder *Acanthophis antarcticus*	P3	-
Perth Slider *Lerista lineata*	P3	-
Malleefowl *Leipoa ocellata*	S3	VU
Australasian Bittern *Botaurus poiciloptilus*	S2	EN
Migratory Shorebirds/Wetland Species	Various	Various
Blue-billed Duck *Oxyura australis*	P4	-
Eastern Osprey *Pandion haliaetus*	S5	Mig, Ma
Peregrine Falcon *Falco peregrinus*	S7	-
Masked Owl (SW) *Tyto novaehollandiae novaehollandiae*	P3	-
Carnaby`s Black Cockatoo *Calyptorhynchus latirostris*	S2	EN
Baudin`s Black Cockatoo *Calyptorhynchus baudinii*	S2	EN
Forest Red-tailed Black Cockatoo *Calyptorhynchus banksii naso*	S3	VU
Fork-tailed Swift *Apus pacificus*	S5	Mig
Grey Wagtail *Motacilla cinerea*	S5	Mig
Chuditch *Dasyurus geoffroii*	S3	VU
Numbat *Myrmecobius fasciatus*	S3	VU
Quenda *Isoodon fusciventer*	P4	-
Western Ringtail Possum *Pseudocheirus occidentalis*	S1	CR

[2] See Appendix A for conservation status codes

Species	Conservation Status[2]	
	BC Act/ DBCA Priority	EPBC Act
Woylie *Bettongia penicillata ogilbyi*	S1	EN
Quokka *Setonix brachyurus*	S3	VU
Water Rat *Hydromys chrysogaster*	P4	-

5.2 FIELD SURVEYS

5.2.1 FAUNA HABITAT ASSESSMENT

The survey area passes through established residential and commercial areas on the eastern fringe of the central Swan Coastal Plain. The vast majority of the area has been cleared of native vegetation and is now mainly comprised of roads, rail lines, carparks, retail, residential and other associated infrastructure.

Vegetation within the survey area is largely confined to road verges and residential gardens. Vegetation along road verges is comprised of grassland or planted exotic, non-endemic and native endemic trees and shrubs of variable composition and density.

The individual remnant native trees and groves of trees, while limited in extent, support the primary fauna habitat value. These areas vary in quality, with most areas being totally degraded and lacking significant native groundcover/shrubs and microhabitats such as hollow logs.

Example images of the fauna habitats present within the survey area is provided In Table 2.

Overall fauna habitat values of the survey area are rated as very low given the highly degraded nature the majority of the area. Fauna biodiversity within the survey area is depauperate, however, given the presence of some vegetation and in particular native woodland vegetation (e.g. Marri trees), the area still has value for some fauna species able to persist in degraded habitats of this type.

Most of the fauna species likely to be present would be common, widespread species (mainly birds), with a few exceptions (e.g. Black Cockatoos). The vast majority of conservation significant species previously recorded in the wider area would not persist in the survey area primarily due to a complete lack of suitable habitat (i.e. quality and/or extent) with local extinctions resulting as a consequence.

Table 2: Example Images of the Fauna Habitats within the Survey area

Fauna Habitat Description	Example Image
Totally cleared – roads, railway reserve, car parks, footpaths, vacant blocks, road verges with bare ground or grassland. Includes scattered trees and small areas/gardens.	
Planted non-endemic/exotic trees and shrubs along road verges and in gardens of various composition and density. Includes the occasional endemic tree species.	
Marri open woodland (and occasional non-endemic/exotic trees).	

Fauna Habitat Description	Example Image
Flooded Gum open woodland.	
Creek/Rivers - Yule Brook, Bickley Brook (pictured) and the Canning River.	

5.2.2 FAUNA OBSERVATIONS

Twenty four fauna species were observed during the field survey with most (22) being birds (see Appendix C). The relatively low number of fauna species observed can largely be attributed to the limited extent of vegetation and its generally highly degraded state.

With the exception of foraging debris attributed to the Forest Red-tailed Black Cockatoo, Baudin's Black Cockatoo and Carnaby's Black Cockatoos (see section 5.2.3.2) observed at several locations, no evidence of any other fauna species of conservation significance identified during the literature review was observed. However, this does not eliminate the potential for some species to still occur, if only infrequently.

5.2.3 BLACK COCKATOO HABITAT ASSESSMENT

5.2.3.1 Breeding Habitat Assessment

Trees considered potentially suitable for Black Cockatoos to use as nesting habitat (subject to a suitable hollow being present and other factors) found within the survey area comprised the following species:

- Marri – *Corymbia calophylla;*
- Jarrah – *Eucalyptus marginata*;
- Flooded Gum – *Eucalyptus rudis*;
- Tuart - *Eucalyptus gomphocephala;*
- Planted non-endemic eucalypts (various unidentified species); and
- Dead unidentified species.

A summary of the habitat trees observed is provided in Table 3. The locations of habitat trees are shown in Figures 2 to 25.

Table 3: Summary of Potential Habitat Trees (DBH ≥50cm) within the Survey area

Total Number of Habitat Trees (DBH > 50cm)	Number of Habitat Trees with No Hollows Observed	Number of Habitat Trees with Possible Hollows considered Unsuitable for Black Cockatoos	Number of Habitat Trees with Possible Hollows considered Possibly Suitable for Black Cockatoos	Tree Species					
				Marri	Jarrah	Flooded Gum	Tuart	Non-Endemic Eucalyptus	Dead Unknown
710	678	27	5	283	20	133	9	263	2

The assessment identified 710 trees within the survey area with a DBH of ≥50cm. The vast majority of these trees (678) appeared to not contain hollows of any size. Thirty two (32) trees contained apparent or obvious hollows, most of which (27) were assessed as being unlikely to be suitable for Black Cockatoos to currently use for nesting purposes, due to the hollows apparent small size, unsuitable orientation and/or height above ground level. Five trees appeared to contain larger hollows possibly suitable for Black Cockatoos to use for nesting however no conclusive evidence of actual use was observed. Four trees contained hollows in use by feral bees. No evidence of breeding activity was noted.

Additional details on each habitat tree observed can be found in Appendix D.

Based on available mapping, there is approximately 22,500 hectares (ha) of remnant native vegetation within 10 km of the survey area (DPIRD 2020). Much of this is likely to contain "potential" breeding habitat as defined by DAWE (i.e. suitable tree species with a DBH ≥50cm).

5.2.3.2 Foraging Habitat Assessment

The following flora species are known to be or are potentially used as a direct food source (e.g. seeds, flowers, nectar, bark or grubs) by one or more species of Black Cockatoo were recorded within the survey area:

- Marri – *Corymbia calophylla*;
- Jarrah – *Eucalyptus marginata*;
- Flooded Gum - *Eucalyptus rudis*;
- Tuart - *Eucalyptus gomphocephala*;
- Planted non-endemic eucalypts (various unidentified species);
- Peppermint – *Agonis flexuosa*;
- Sheoak – *Allocasuarina* spp.
- Grass tree – *Xanthorrhoea preissii.*

It should be noted that some of the above-mentioned species (e.g. Flooded Gum, Tuart, Peppermint and Grass Trees) while foraged upon on occasions make up a small proportion of any one bird's diet relative to more favoured plant species such as Marri. Some tree species are also only represented by a small number of specimens (e.g. Tuart, *Banksia* and Grass Trees) and therefore do not contribute to the overall foraging resource to a significant degree.

Evidence of Black Cockatoos foraging was observed during the field survey at numerous locations. The vast majority of this evidence was in the form of chewed Marri fruits. One example of foraging activity on planted non-endemic eucalypts was also recorded. The foraging evidence observed was attributed to the Forest Red-tailed Black Cockatoo, Carnaby's Black Cockatoo and/or Baudin's Black Cockatoo depending on the nature of the feeding activity observed, examples of which are provided in Table 4.

Foraging debris was relatively common in areas containing Marri with most being attributed to the Forest Red-tailed Black Cockatoo.

Table 4: Foraging Evidence Examples

Foraging Evidence Description	Example Image
Marri fruits – foraging activity attributed to the Forest Red-tailed Black Cockatoo.	
Marri fruits – foraging activity attributed to the Carnaby's Black Cockatoo.	
Marri fruits – foraging activity attributed to the Baudin's Black Cockatoo.	
Planted Non-Endemic Eucalypt – foraging activity attributed to the Forest Red-tailed or Carnaby's Black Cockatoo.	

It is difficult to quantify the spatial extent of Black Cockatoo foraging habitat within the survey area, given some trees are represented by scattered/isolated specimens, some of which are located amongst non-favoured tree species.

Based on available mapping there is about 22,500 ha of remnant native vegetation within 10 km of the survey area (DPIRD 2020). Much of this is likely to represent Black Cockatoo foraging habitat of some type.

5.2.3.3 Night Roosting Habitat Assessment

No evidence of Black Cockatoos roosting within trees located within the survey area was observed during the survey period. It is difficult to determine if trees or groves of trees within the survey area represent potential roosting habitat as a range of factors, not all of which can be observed, determine suitability. Some of the larger trees (included non-endemics/exotics) may be suitable for roosting but as indicated no actual evidence of use was seen.

A review of the 2019 Great Cocky Count database shows no documented roost sites within the survey area. The 2019 Great Cocky Count recorded the closest active roost, approximately 250 metres north east of the survey area in Lathlain (Site ID: VICLATR001) (Figure 3). This roost was being used by 32 Forest Red-tailed Black Cockatoos during the April 2019 survey (Peck *et al.* 2019). Another 128 documented roost sites (but not necessarily in current use) occur within 10 km of the survey area.

6. CONSERVATION SIGNIFICANT FAUNA SPECIES

Based on the information gathered during the site reconnaissance survey and the documented distribution and habitat preferences of the species of conservation significance identified as potentially being present in the general area, their likelihood of occurrence has been assessed. A summary of this assessment is presented in Table 5.

Table 5: Likelihood of Occurrence – Fauna Species of Conservation Significance

Species	Conservation Status		Habitat Preferences	Habitat Present	Likelihood of Occurrence	Comments/Possible Impacts
	BC Act/ DBCA Priority	EPBC Act				
Carter's Freshwater Mussel *Westralunio carteri*	S3	VU	Occurs in greatest abundance in slower flowing streams with stable sediments that are soft enough for burrowing amongst woody debris and exposed tree roots.	Yes	Possibly Occurs.	Previously recorded in the upper reaches of the Canning River. Loss/modification of small areas of existing degraded habitat possible.
McMillan's Biting Midge *Austroconops mcmillani*	P3	-	Adult activity associated with the prevalence of very wet soils in native vegetation and adjoining altered habitats. Larvae require permanently wet semi-aquatic or moist environments.	No/Marginal	Unlikely to Occur.	This species is very likely to be locally extinct. No impact on this species considered likely.
Swan Coastal Plain Shield-backed Trapdoor Spider *Idiosoma sigillatum*	P3	-	Burrows of this species usually found in *Banksia* woodland and heathland on sandy soils.	No/marginal	Unlikely to Occur.	This species is very likely to be locally extinct. No impact on this species considered likely.
Unnamed bee *Leioproctus douglasiellus*	S2	CR	Dependent on clay pans and other surrounding ecological communities for a portion of its life/breeding cycle. Specimens of *L. douglasiellus* have been collected on four flowering plant species *Goodenia pulchella* and *G. micrantha*, *Lobelia tenuior* and *Anthotium junciforme*.	No	Would Not Occur.	There is no suitable habitat for this species in the survey area. No impact on this species will occur.
Perth Slider *Lerista lineata*	P3	-	Inhabits loose white sands and leaf litter under areas of shrubs and heath particularly in association with banksias.	No	Would Not Occur.	There is no suitable habitat for this species in the survey area. No impact on this species will occur.
Malleefowl *Leipoa ocellata*	S3	VU	Mainly scrubs and thickets of mallee *Eucalyptus* spp., boree *Melaleuca lanceolata* and bowgada *Acacia linophylla*, also dense litter forming shrublands.	No	Would Not Occur.	This species is regionally extinct. No impact on this species will occur.
Australasian Bittern *Botaurus poiciloptilus*	S1	EN	Freshwater wetlands, occasionally estuarine; prefers heavy vegetation such as beds of tall dense *Typha, Baumea* and sedges in freshwater swamps.	No	Would Not Occur.	There is no suitable habitat for this species in the survey area. No impact on this species will occur.
Migratory Shorebirds/Wetland Species	S5, Various	Ma, Mig, Various	Varies between species but includes open ocean, beaches and permanent/temporary wetlands varying from billabongs, swamps, lakes, floodplains, sewerage farms, saltwork ponds, estuaries, lagoons, mudflats sandbars, pastures, airfields, sports fields and lawns.	No	Would Not Occur.	There is no suitable habitat for this species in the survey area. No impact on any of these species will occur.
Blue-billed Duck *Oxyura australis*	P4	-	Well vegetated freshwater swamps, large dams and lakes, winters on more open water. Occasionally salt lakes and estuaries freshened by floodwaters.	No	Would Not Occur.	There is no suitable habitat for this species in the survey area. No impact on this species will occur.
Eastern Osprey *Pandion haliaetus*	S5	Ma, Mig	Coasts, estuaries, bays, inlets, islands, and surrounding waters, coral atolls, reefs, lagoons, rock cliffs and stacks. Ascends larger rivers.	No	Unlikely to Occur, Flyover only on very rare occasions.	There is no suitable habitat for this species in the survey area. No impact on this species will occur.

Peregrine Falcon *Falco peregrinus*	S7	-	Diverse from rainforest to arid shrublands, from coastal heath to alpine Mainly about cliffs along coasts, rivers and ranges and about wooded watercourses and lakes.	Yes	Possibly Occurs.	Loss/modification of areas of foraging habitat. The species generally forages across a large range.
Masked Owl (SW population) *Tyto n. novaehollandiae*	P3	-	Roosts and nests in heavy forest, hunts over open woodlands and farmlands.	No/Very Marginal	Unlikely to Occur.	May occur occasionally while in transit. No impact on this species anticipated.
Carnaby`s Black Cockatoo *Calyptorhynchus latirostris*	S2	EN	Forests, woodlands, heathlands, farms; feeds on *Banksia*, *Hakea* and Marri.	Yes	Known to Occur.	Loss/modification of small areas of habitat.
Baudin`s Black Cockatoo *Calyptorhynchus baudinii*	S2	EN	Mainly eucalypt forests where it feeds primarily on the Marri seeds.	Yes	Known to Occur.	Loss/modification of small areas of habitat.
Forest Red-tailed Black Cockatoo *Calyptorhynchus banksii naso*	S3	VU	Eucalypt forests, feeds on Marri, Jarrah, Blackbutt, Karri, Sheoak and Snottygobble.	Yes	Known to Occur.	Loss/modification of small areas of habitat.
Fork-tailed Swift *Apus pacificus*	S5	Mig, Ma	Low to very high airspace over varied habitat from rainforest to semi desert.	Yes	Unlikely to Occur, Flyover only on very rare occasions.	May occur very occasionally for brief periods. Entirely aerial. No impact on this species will occur.
Grey Wagtail *Motacilla cinerea*	S5	Mig, Ma	In Australia, near running water in disused quarries, sandy, rocky streams in escarpments and rainforest, sewerage ponds, ploughed fields and airfields.	No/Marginal	Unlikely to Occur	There is little suitable habitat for this species in the survey area. No impact on this species anticipated.
Chuditch *Dasyurus geoffroii*	S3	VU	Forest, mallee shrublands, woodland and desert. The densest populations have been found in riparian jarrah forest.	No	Would Not Occur.	This species is locally extinct. No impact on this species will occur.
Numbat *Myrmecobius fasciatus*	S3	VU	Preferred habitat generally dominated by eucalypts that provide hollow logs and branches for shelter and termites for food	No	Would Not Occur.	This species is locally extinct. No impact on this species will occur.
Quenda *Isoodon fusciventer*	P4	-	Dense scrubby, often swampy, vegetation with dense cover.	Yes (limited extent)	Possibly Occurs.	Loss/modification of small areas of habitat. Death or injury of individuals during clearing.
Western Ringtail Possum *Pseudocheirus occidentalis*	S1	CR	Coastal peppermint, Coastal peppermint-Tuart, Jarrah-Marri associations, Sheoak woodland, Eucalypt woodland and Mallee.	Yes?	Would Not Occur.	This species is locally extinct. No impact on this species will occur.
Woylie *Bettongia penicillata ogilbyi*	S1	EN	Open sclerophyll forest and woodland with a low, dense, understorey of tussock grasses or woody scrub.	No	Would Not Occur.	This species is locally extinct. No impact on this species will occur.
Quokka *Setonix brachyurus*	S3	VU	Currently restricted to densely vegetated coastal heaths, swamps, riverine habitats including tea-tree thickets on sandy soils along creek systems.	No	Would Not Occur.	There is no suitable habitat for this species in the survey area. No impact on this species will occur.
Water Rat *Hydromys chrysogaster*	P4	-	Permanent water, fresh, brackish or marine.	Yes	Possibly Occurs.	Previously recorded in the upper reaches of the Canning River. Loss/modification of small areas of existing degraded habitat possible.

See Appendix A for conservation status codes

Three vertebrate fauna species of conservation significance (listed as State or Federal threatened/migratory species or as DBCA priority species) were positively identified as utilising the survey area for some purpose during the survey period:

- *Calyptorhynchus banksii naso* Forest Red-tailed Black Cockatoo – S3 (BC Act), Vulnerable (EPBC Act)
  Foraging evidence attributed to this species was observed. Areas of vegetation within the survey area represents foraging habitat for this species. Larger trees (≥50cm DBH) can be considered potential breeding habitat, though no actual breeding activity was evident. No evidence of roosting observed.

- *Calyptorhynchus latirostris* Carnaby`s Black Cockatoo – S2 (BC Act), Endangered (EPBC Act)
  Foraging evidence attributed to this species was observed. Areas of vegetation within the survey area represents foraging habitat for this species. Larger trees (≥50cm DBH) can be considered potential breeding habitat, though no actual breeding activity was evident. No evidence of roosting observed.

- *Calyptorhynchus baudinii* Baudin`s Black Cockatoo – S2 (BC Act), Endangered (EPBC Act)
  Foraging evidence attributed to this species was observed. Areas of vegetation within the survey area represents foraging habitat for this species. Larger trees (≥50cm DBH) can be considered potential breeding habitat, though no actual breeding activity was evident. No evidence of roosting observed.

Several additional species of conservation significance may utilise the survey area for some purpose at times, but their status on-site and/or in the general area is difficult to determine because they were not sighted during the field survey, or evidence of use was not observed:

- *Westralunio carteri* Carter's Freshwater Mussel - S3 (BC Act), VU (EPBC Act)
  Previously recorded in the upper reaches of the Canning River and therefore may occur where the train line crosses this water course (Figure 13).

- *Falco peregrinus* Peregrine Falcon – S7 (BC Act)
  Uncommon so unlikely to be resident in the area but survey area may form part of larger home range. Only likely to occur very infrequently when foraging in air space over the survey area and then only for brief periods. Unlikely to breed in the area.

- *Isoodon fusciventer* Quenda – P4 (DBCA Priority Species)
  May be present in low dense vegetation adjacent to the Brixton Street Wetlands (Figure 10). However, the balance of the survey area is unsuitable for this species to use as habitat.

- *Hydromys chrysogaster* Water Rat – P4 (DBCA Priority Species)
  Previously recorded in the upper reaches of the Canning River and therefore may occur where the train line crosses this water course (Figure 13).

A number of other species of conservation significance (as listed in Table 5), while possibly present in the wider area (e.g. Darling Range forest areas) are not listed as potentially occurring within the survey area primarily due to a complete lack of suitable habitat (quality and extent) and/or known local/regional extinction.

7. CONCLUSION

The fauna assessment along the Armadale train line was primarily undertaken for the purposes of identifying the presence of conservation significant fauna species and/or their habitat.

Three species of conservation significance were positively identified as utilising the survey area for some purpose during the field survey (Forest Red-tailed Black Cockatoo, Carnaby's Black Cockatoo and Baudin's Black Cockatoo).

Based on the habitats present, it has been determined that several additional species of conservation significance may occur at times (Carter's Freshwater Mussel, Peregrine Falcon, Quenda, Water Rat) but their current status within the survey area and/or in the general area is difficult to determine because no evidence of their presence was observed during the survey period. However, the extent of suitable habitat present for these species is limited and therefore if they do persist only a very small number of individuals are likely to be present at any one time.

The potential impact to conservation significant species from future development along the train line will vary depending on their current degree of utilisation, population densities and preferred habitat requirements (e.g. quantity and quality of potential foraging habitat that will be affected when clearing of the site is undertaken).

The potential impacts on these species and/or their habitat should be taken into consideration during ongoing planning for the project.

8. REFERENCES

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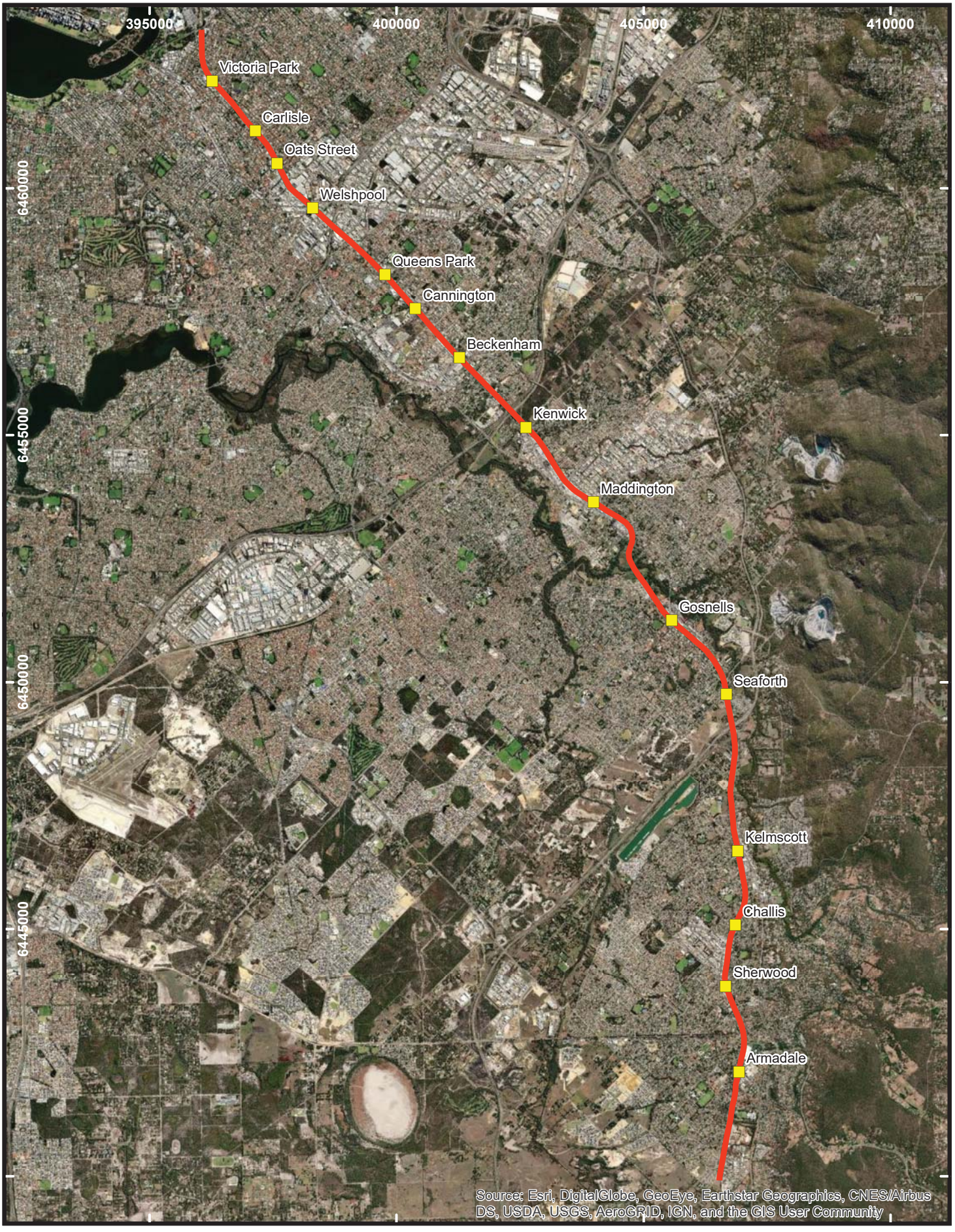
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Environmental Protection Authority (EPA) (2016b). *Technical Guidance – Sampling Methods for Terrestrial Vertebrate Fauna.*

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FIGURES



Legend

- Survey Area
- Armadale Train Line Stations

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Kilometres

Fauna Survey

Drawn: G Harewood

Date: Feb 2020

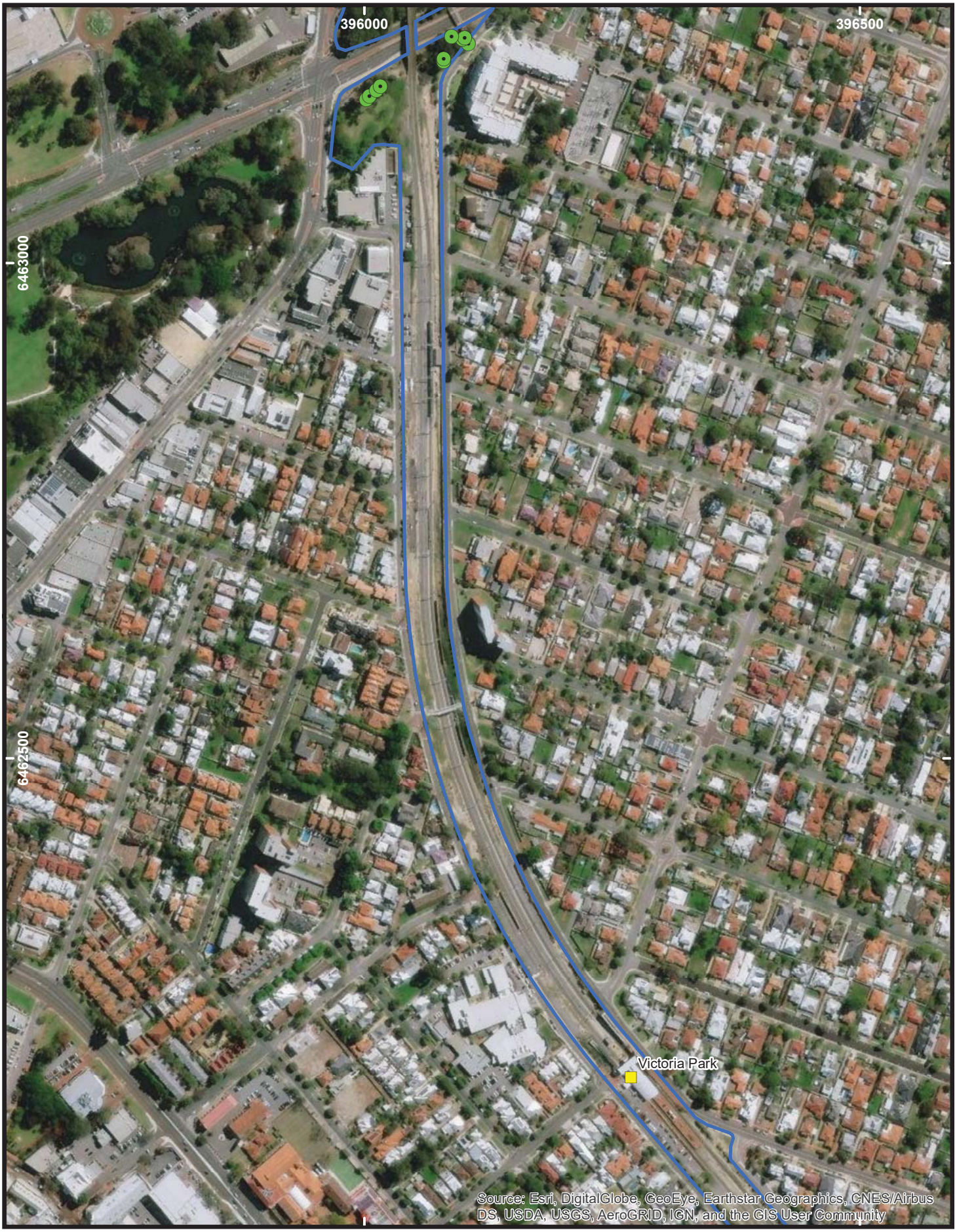
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Projection/Coordinate System: UTM/MGA Zone 50

Perth Rail Network
Armadale Train Line
Public Transport Authority

Location Plan

Figure: 1



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen

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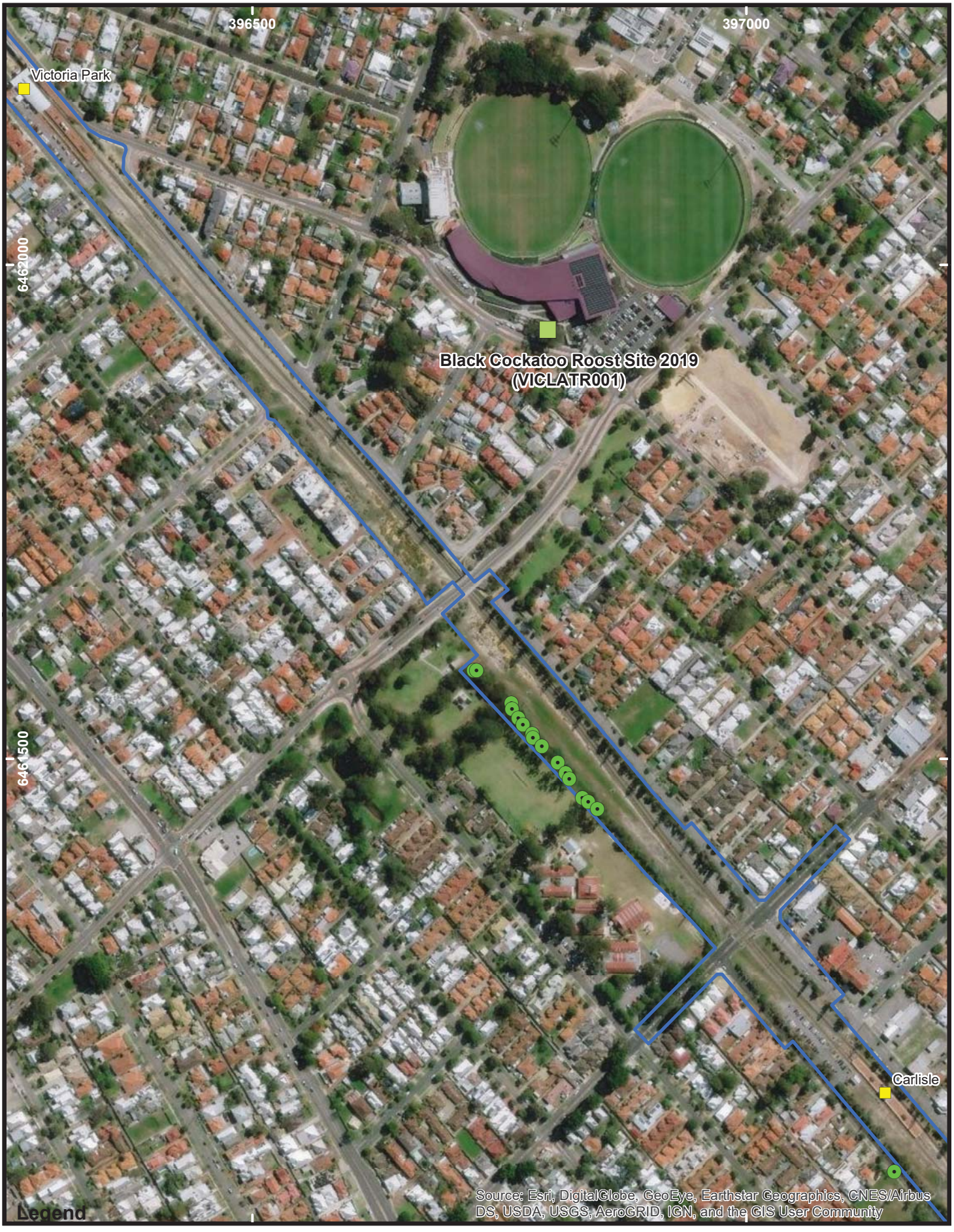
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Fauna Survey

Perth Rail Network
Armadale Train Line
Public Transport Authority

Habitat Trees (DBH >50cm)

Drawn: G Harewood	
Date: Feb 2020	
Scale: 1: 50,000	
Projection/Coordinate System: UTM/MGA Zone 50	Figure: 2



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen
- Black Cockatoo Roost Site

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Metres

Fauna Survey

Drawn: G Harewood

Date: Feb 2020

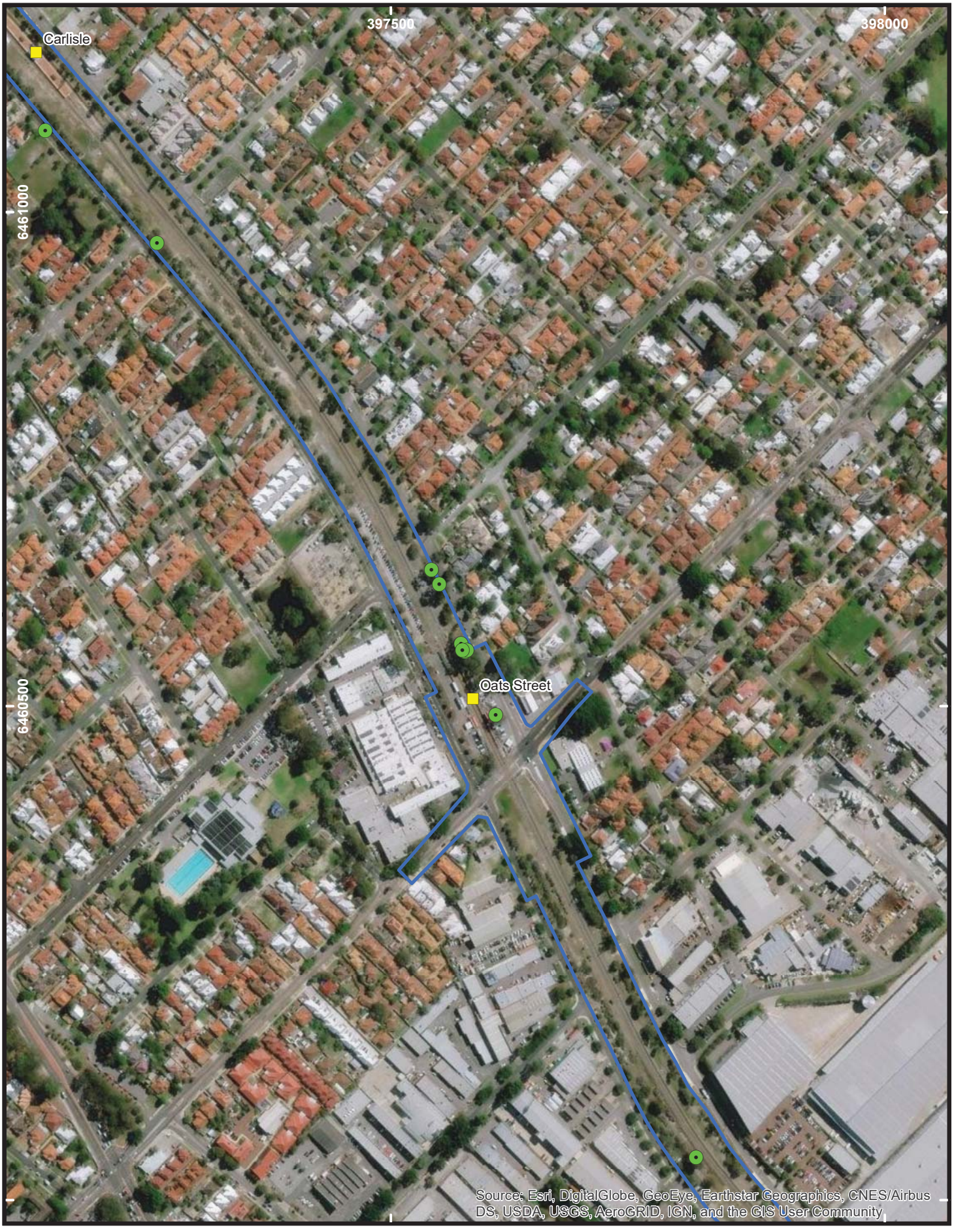
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Projection/Coordinate System: UTM/MGA Zone 50

Perth Rail Network
Armadale Train Line
Public Transport Authority

Habitat Trees (DBH >50cm)

Figure: 3



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen

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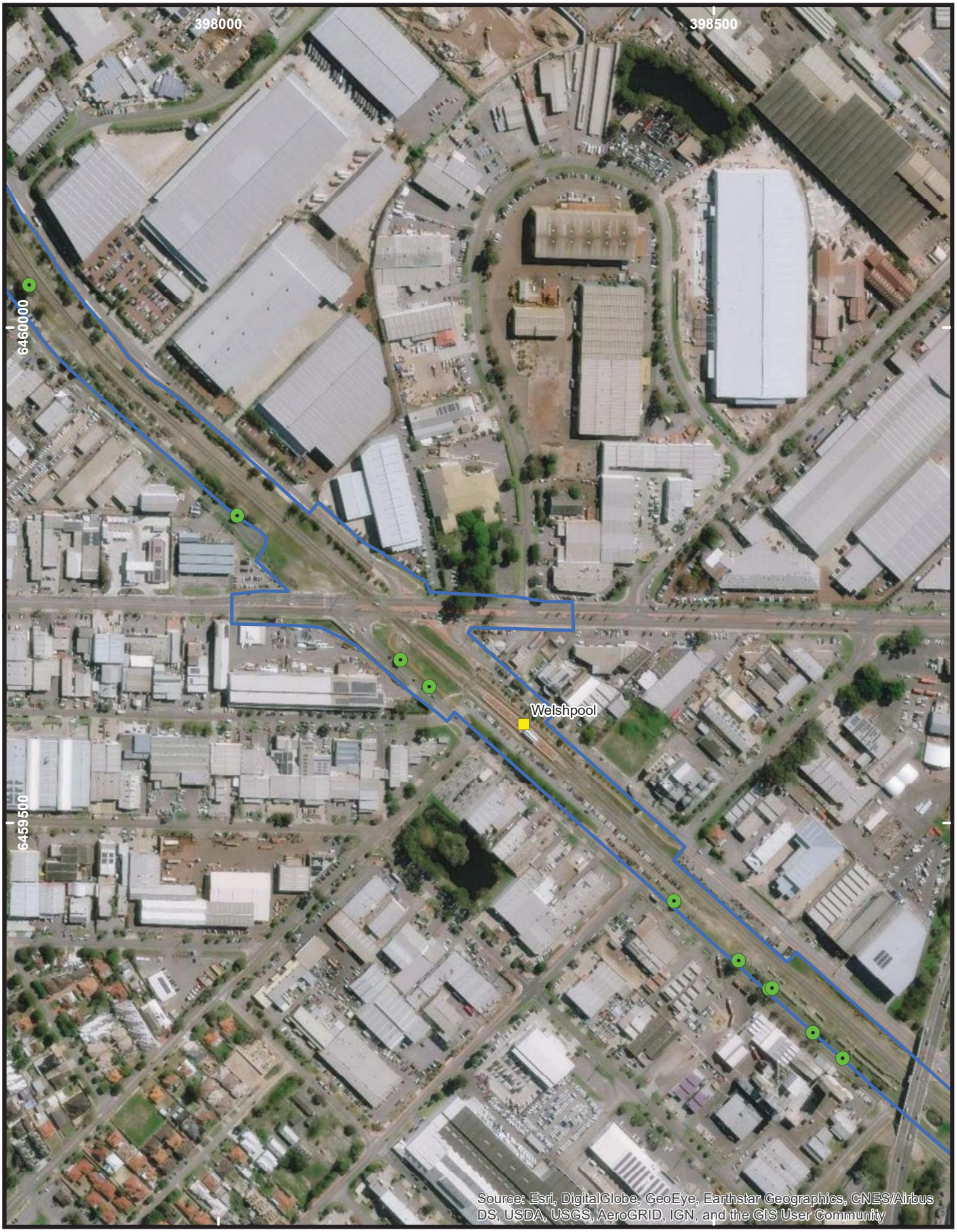
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Fauna Survey

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Armadale Train Line
Public Transport Authority

Habitat Trees (DBH >50cm)

Drawn: G Harewood	
Date: Feb 2020	
Scale: 1: 50,000	
Projection/Coordinate System: UTM/MGA Zone 50	Figure: 4



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen

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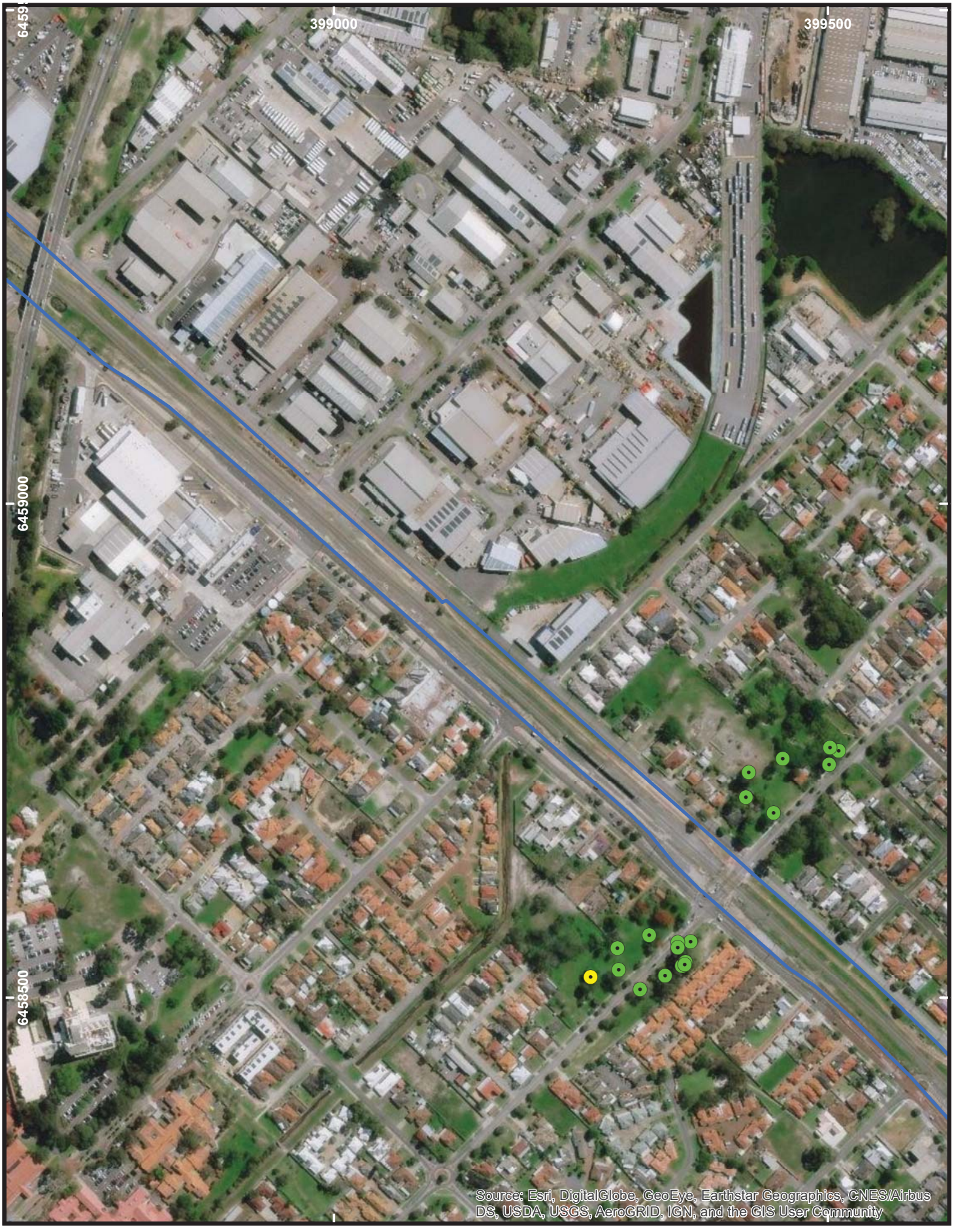
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Fauna Survey

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Habitat Trees (DBH >50cm)

Drawn: G Harewood	
Date: Feb 2020	
Scale: 1: 50,000	
Projection/Coordinate System: UTM/MGA Zone 50	Figure: 5



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen

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Metres

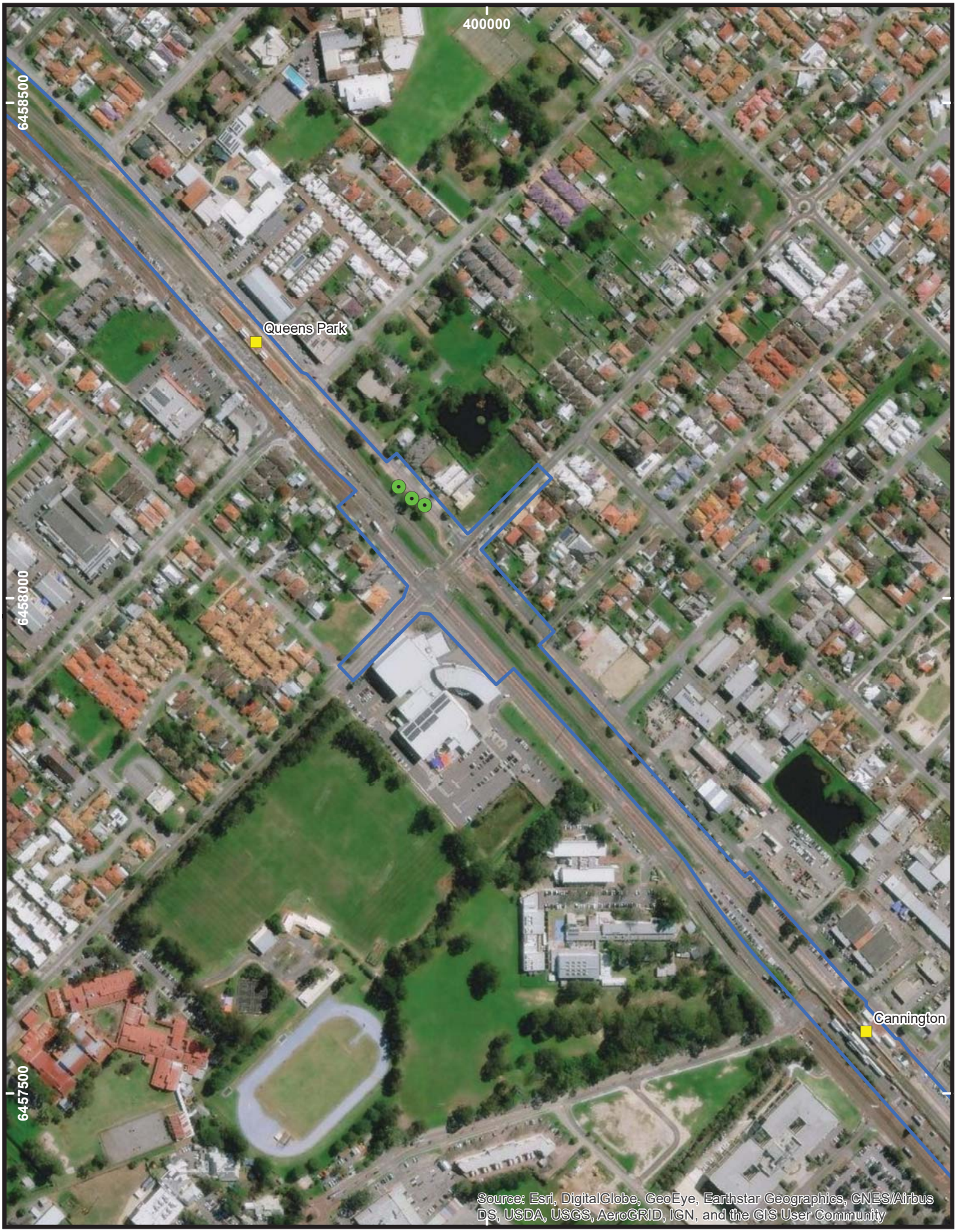
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Habitat Trees (DBH >50cm)

Drawn: G Harewood
Date: Feb 2020
Scale: 1: 50,000
Projection/Coordinate System: UTM/MGA Zone 50

Figure: 6



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen

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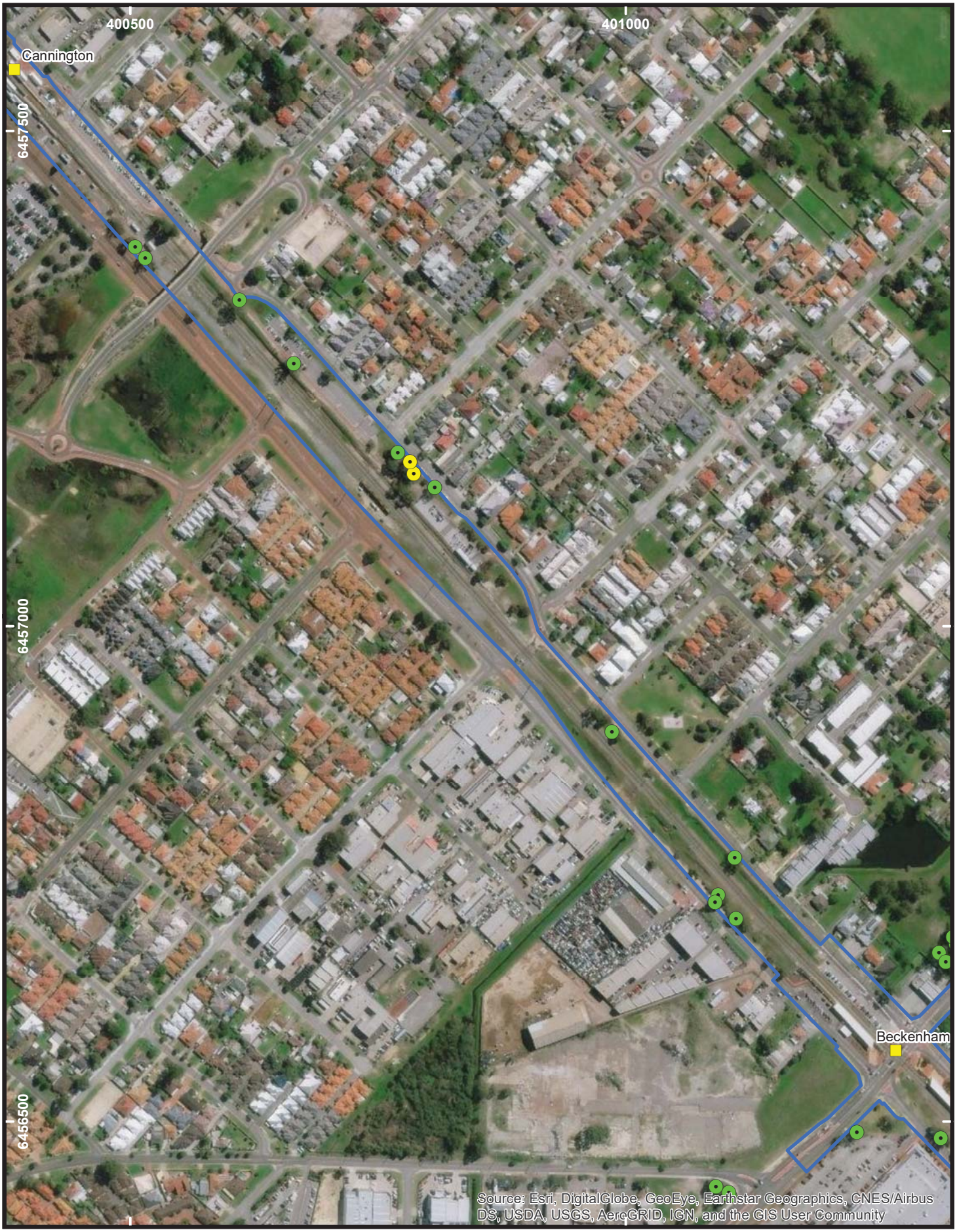
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Fauna Survey

Perth Rail Network
Armadale Train Line
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Habitat Trees (DBH >50cm)

Drawn: G Harewood	
Date: Feb 2020	
Scale: 1: 50,000	
Projection/Coordinate System: UTM/MGA Zone 50	Figure: 7



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen

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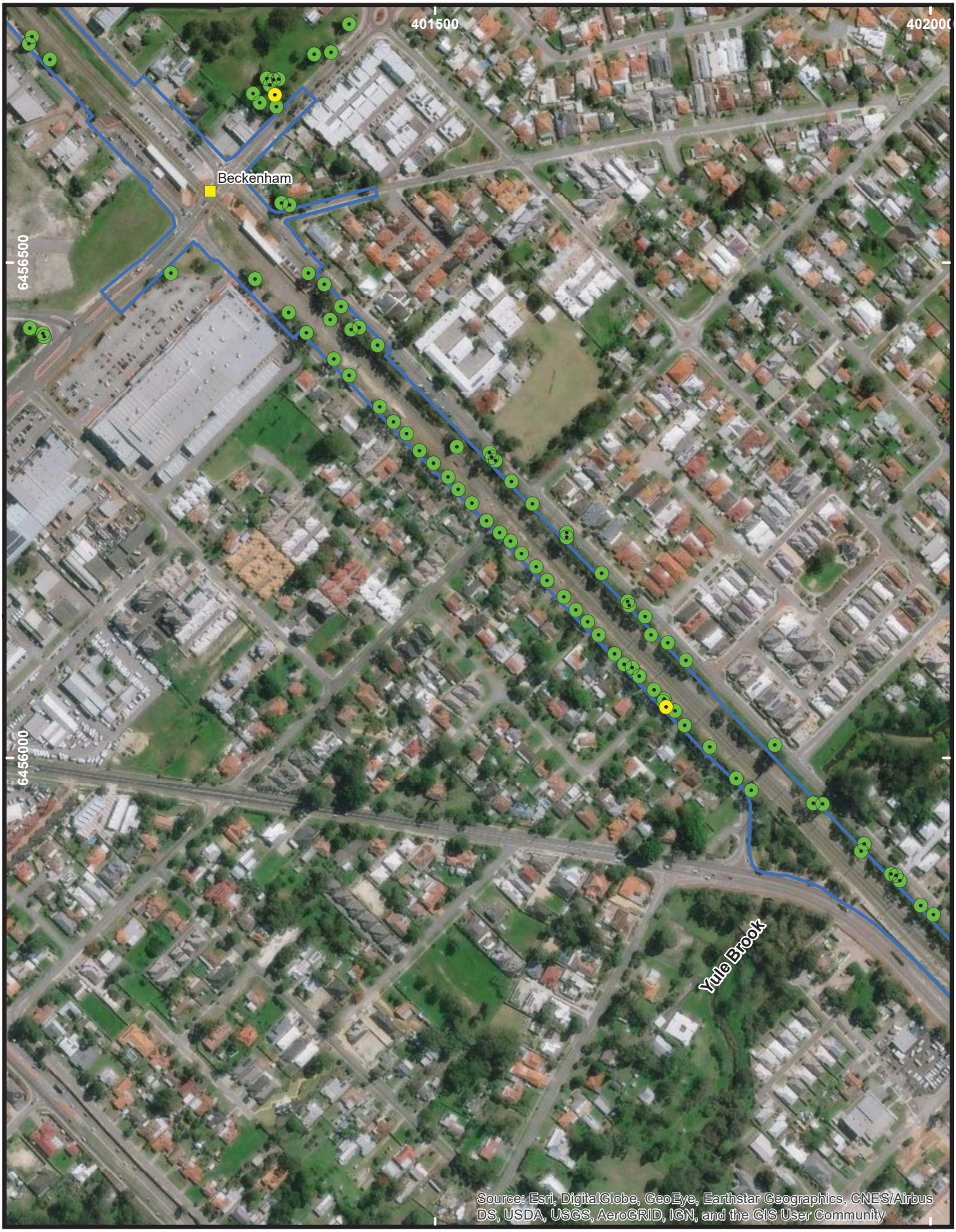
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Fauna Survey

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Armadale Train Line
Public Transport Authority

Habitat Trees (DBH >50cm)

Drawn: G Harewood	
Date: Feb 2020	
Scale: 1: 50,000	
Projection/Coordinate System: UTM/MGA Zone 50	Figure: 8



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen

N

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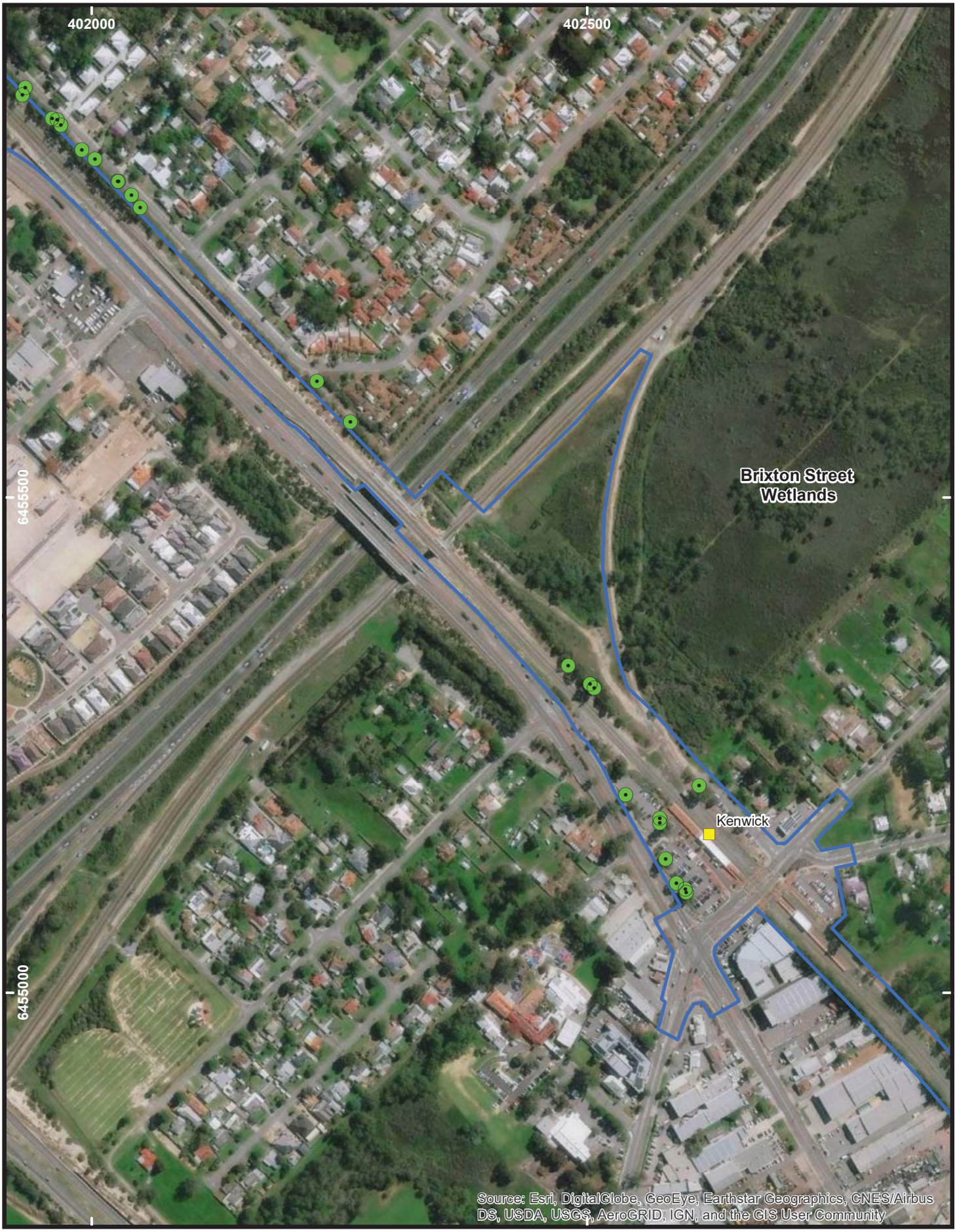
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Perth Rail Network
Armadale Train Line
Public Transport Authority

Habitat Trees (DBH >50cm)

Drawn: G Harewood	
Date: Feb 2020	
Scale: 1: 50,000	
Projection/Coordinate System: UTM/MGA Zone 50	Figure: 9



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen

N

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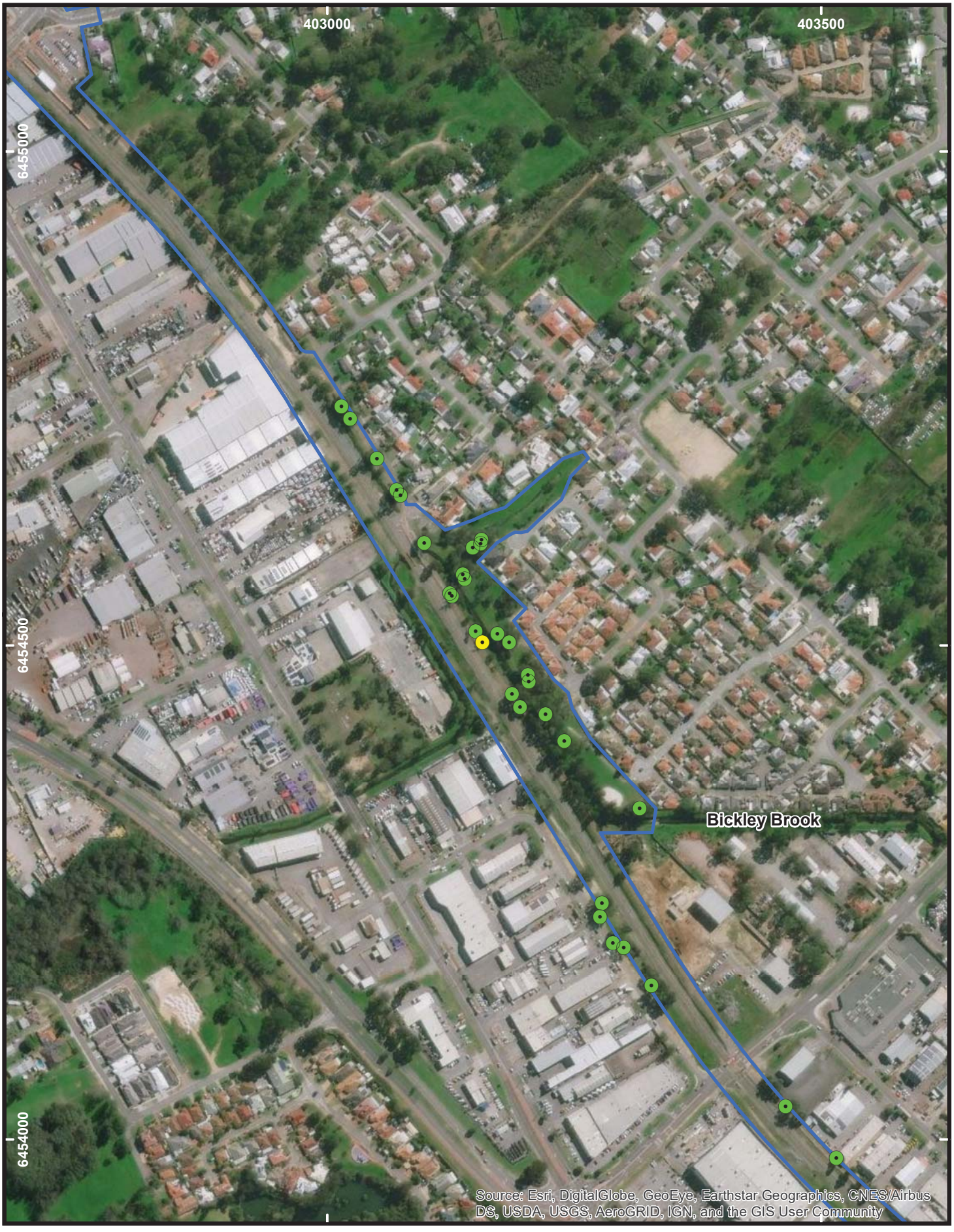
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Fauna Survey

Perth Rail Network
Armadale Train Line
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Habitat Trees (DBH >50cm)

Drawn: G Harewood	
Date: Feb 2020	
Scale: 1: 50,000	
Projection/Coordinate System: UTM/MGA Zone 50	Figure: 10



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen

N

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Metres

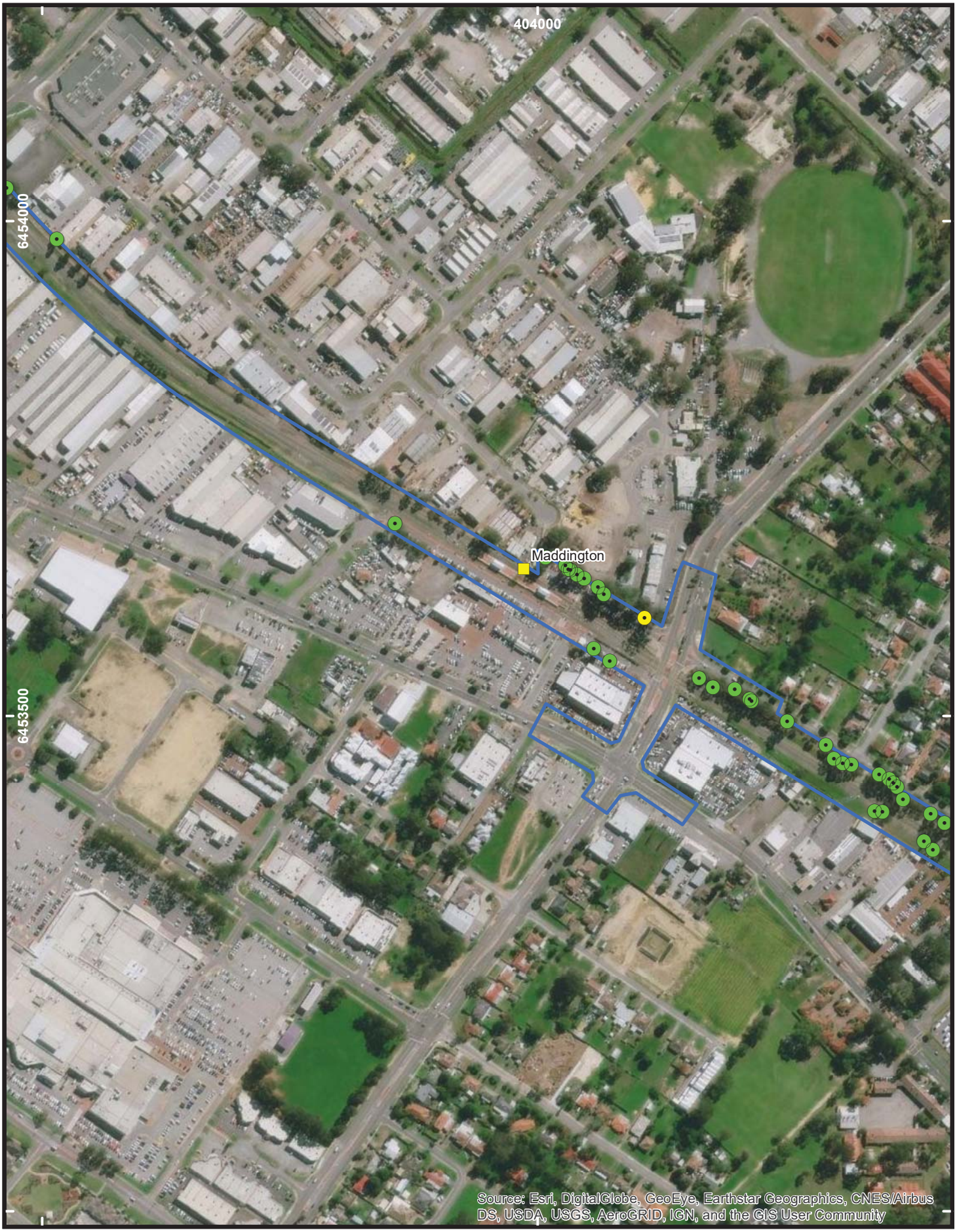
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Perth Rail Network
Armadale Train Line
Public Transport Authority

Habitat Trees (DBH >50cm)

Drawn: G Harewood
Date: Feb 2020
Scale: 1: 50,000
Projection/Coordinate System: UTM/MGA Zone 50

Figure: 11



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen

N

0 50 100 150 200 250

Metres

Fauna Survey

Perth Rail Network
Armadale Train Line
Public Transport Authority

Habitat Trees (DBH >50cm)

Drawn: G Harewood	
Date: Feb 2020	
Scale: 1: 50,000	
Projection/Coordinate System: UTM/MGA Zone 50	Figure: 12



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen

N

0 50 100 150 200 250

Metres

Fauna Survey

Perth Rail Network
Armadale Train Line
Public Transport Authority

Habitat Trees (DBH >50cm)

Drawn: G Harewood	
Date: Feb 2020	
Scale: 1: 50,000	
Projection/Coordinate System: UTM/MGA Zone 50	Figure: 13



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen

N

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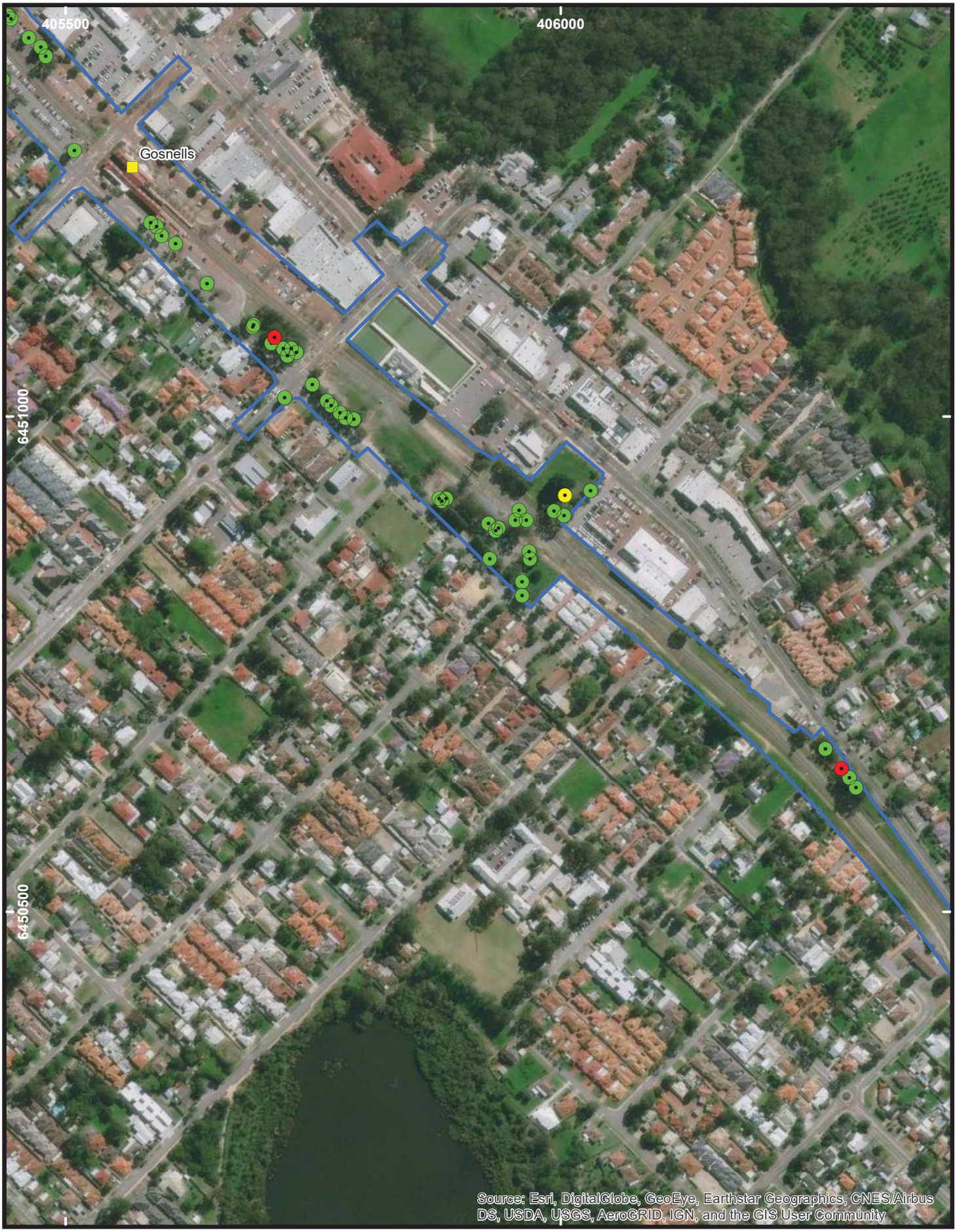
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Fauna Survey

Perth Rail Network
Armadale Train Line
Public Transport Authority

Habitat Trees (DBH >50cm)

Drawn: G Harewood	
Date: Feb 2020	
Scale: 1: 50,000	
Projection/Coordinate System: UTM/MGA Zone 50	Figure: 14



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen

N

0 50 100 150 200 250

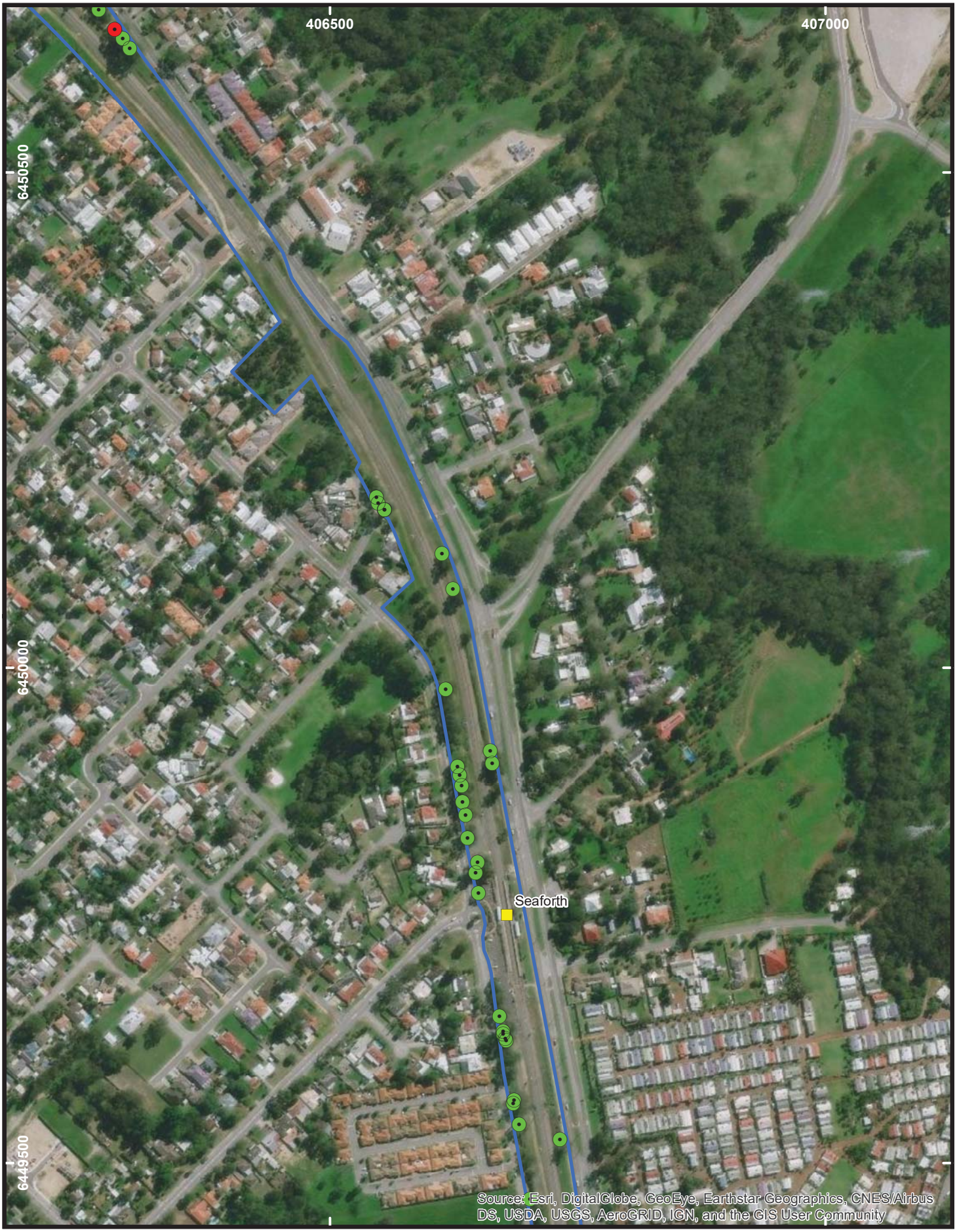
Metres

Fauna Survey

Perth Rail Network
Armadale Train Line
Public Transport Authority

Habitat Trees (DBH >50cm)

Drawn: G Harewood	
Date: Feb 2020	
Scale: 1: 50,000	
Projection/Coordinate System: UTM/MGA Zone 50	Figure: 15



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen

N

0 50 100 150 200 250

Metres

Fauna Survey

Perth Rail Network
Armadale Train Line
Public Transport Authority

Habitat Trees (DBH >50cm)

Drawn: G Harewood	
Date: Feb 2020	
Scale: 1: 50,000	
Projection/Coordinate System: UTM/MGA Zone 50	Figure: 16



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen

N

0 50 100 150 200 250

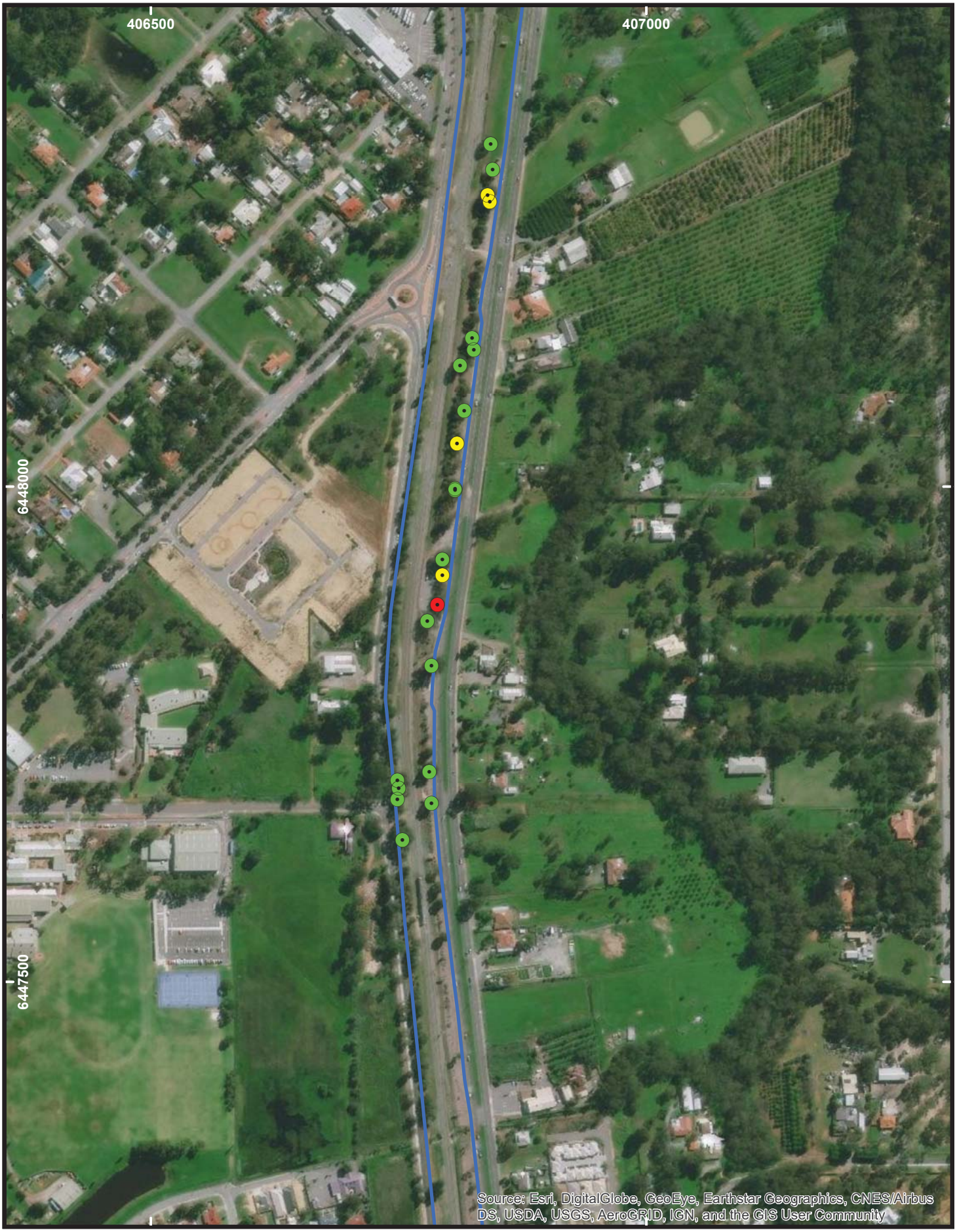
Metres

Fauna Survey

Perth Rail Network
Armadale Train Line
Public Transport Authority

Habitat Trees (DBH >50cm)

Drawn: G Harewood	
Date: Feb 2020	
Scale: 1: 50,000	
Projection/Coordinate System: UTM/MGA Zone 50	Figure: 17



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen

N

0 50 100 150 200 250

Metres

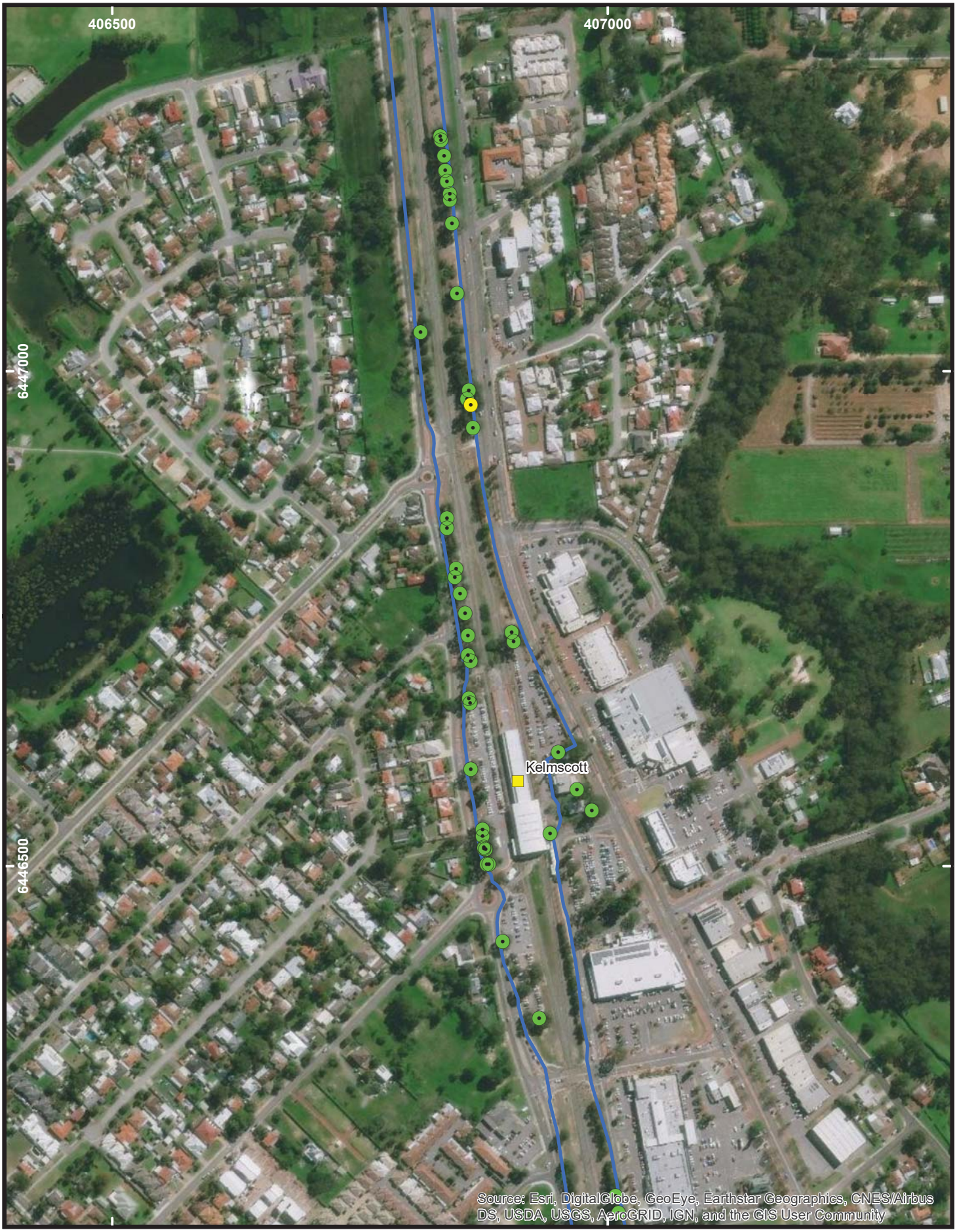
Fauna Survey

Perth Rail Network
Armadale Train Line
Public Transport Authority

Habitat Trees (DBH >50cm)

Drawn: G Harewood
Date: Feb 2020
Scale: 1: 50,000
Projection/Coordinate System: UTM/MGA Zone 50

Figure: 18



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen

N

0 50 100 150 200 250

Metres

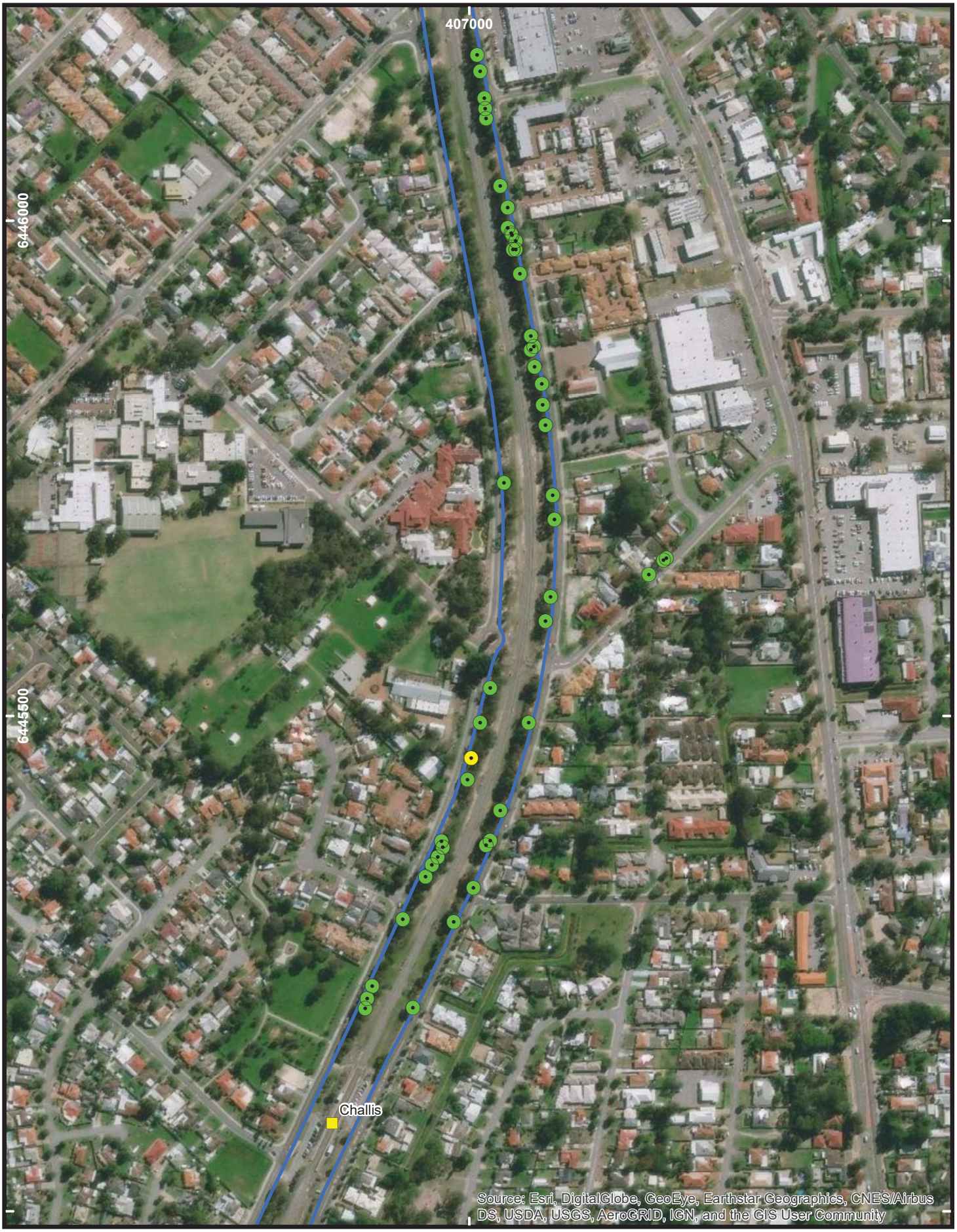
Fauna Survey

Perth Rail Network
Armadale Train Line
Public Transport Authority

Habitat Trees (DBH >50cm)

Drawn: G Harewood
Date: Feb 2020
Scale: 1: 50,000
Projection/Coordinate System: UTM/MGA Zone 50

Figure: 19



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen

N

0 50 100 150 200 250

Metres

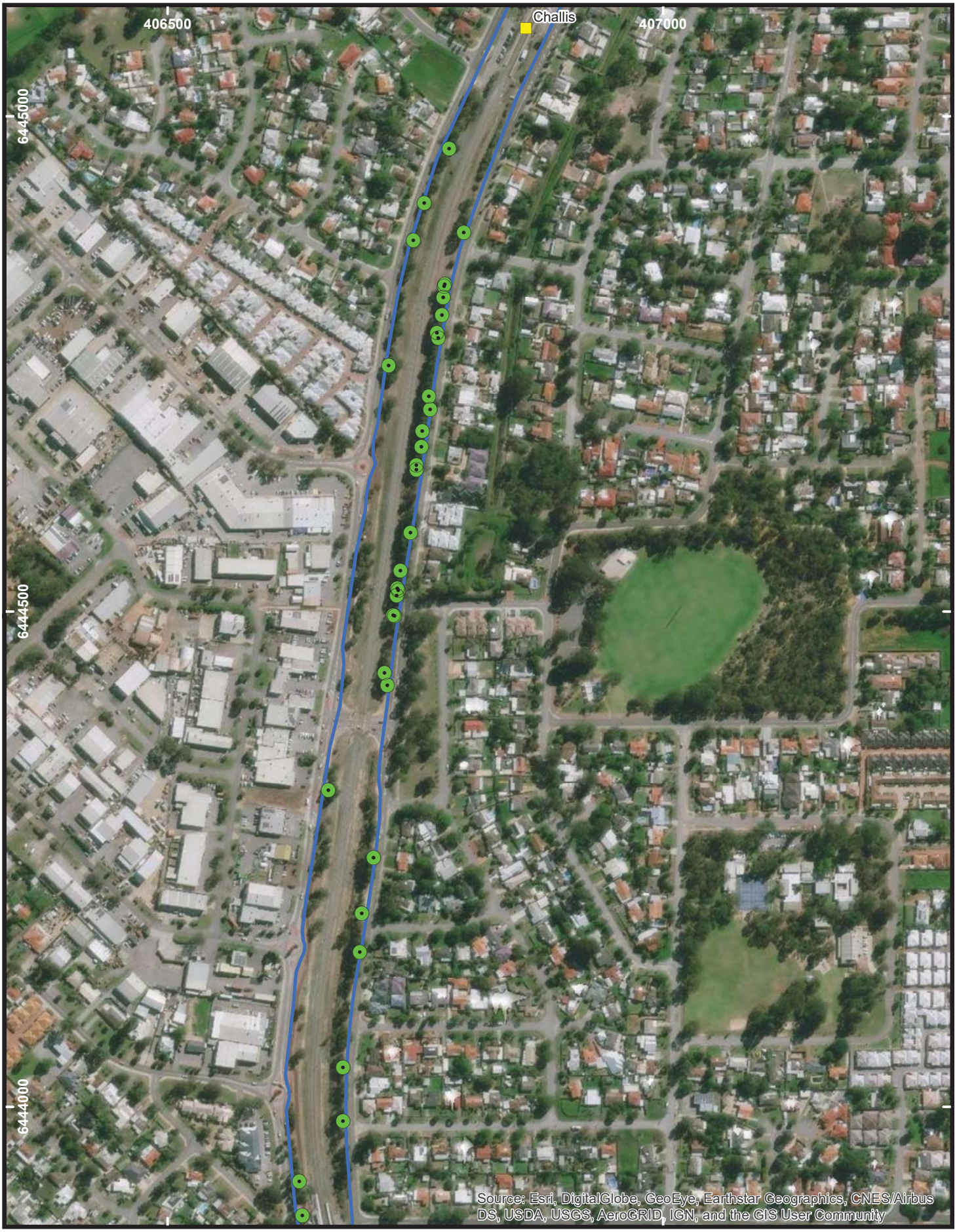
Fauna Survey

Perth Rail Network
Armadale Train Line
Public Transport Authority

Habitat Trees (DBH >50cm)

Drawn: G Harewood
Date: Feb 2020
Scale: 1: 50,000
Projection/Coordinate System: UTM/MGA Zone 50

Figure: 20



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen

N

0 50 100 150 200 250

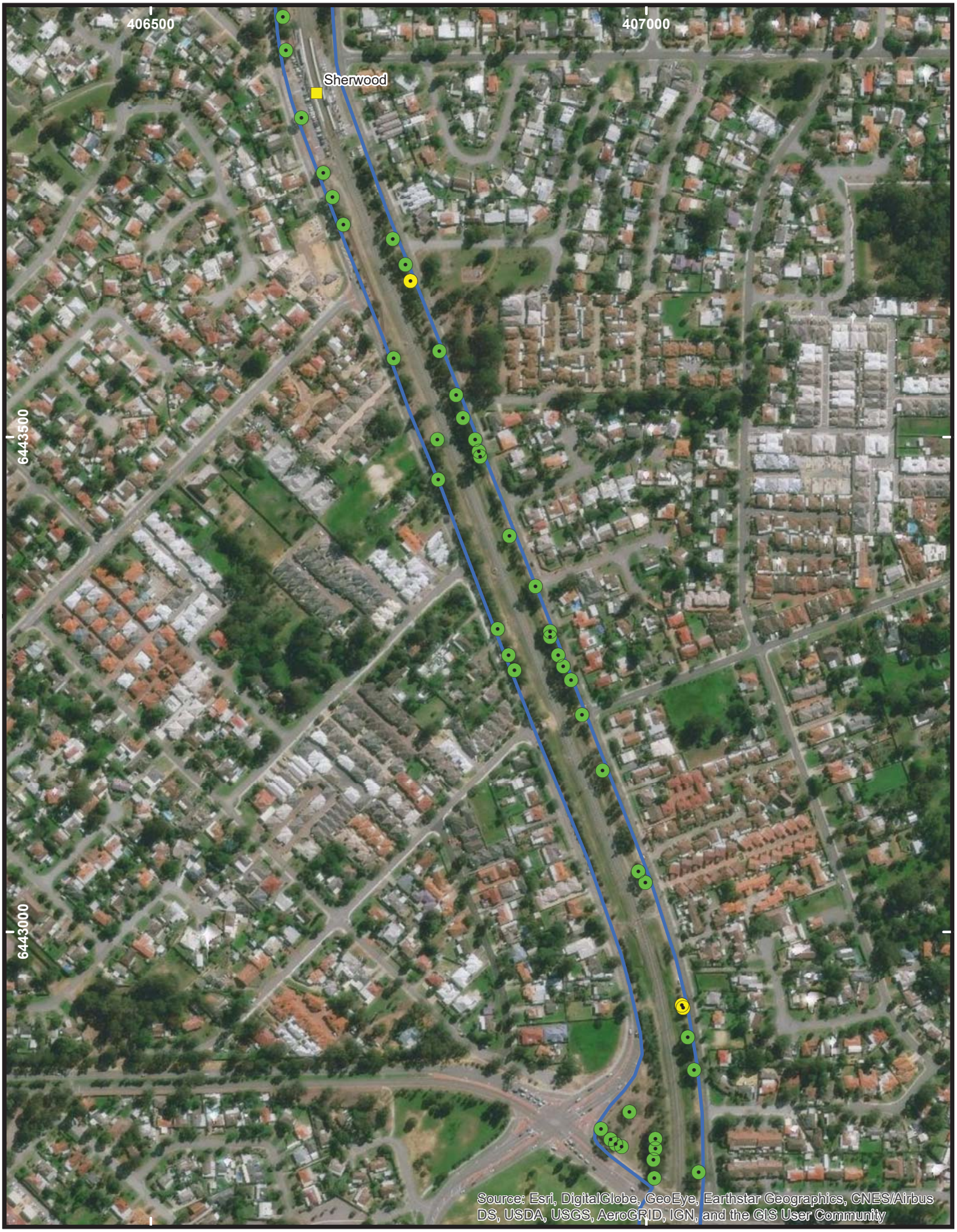
Metres

Fauna Survey

Perth Rail Network
Armadale Train Line
Public Transport Authority

Habitat Trees (DBH >50cm)

Drawn: G Harewood	
Date: Feb 2020	
Scale: 1: 50,000	
Projection/Coordinate System: UTM/MGA Zone 50	Figure: 21



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen

N

0 50 100 150 200 250

Metres

Fauna Survey

Perth Rail Network
Armadale Train Line
Public Transport Authority

Habitat Trees (DBH >50cm)

Drawn: G Harewood
Date: Feb 2020
Scale: 1: 50,000
Projection/Coordinate System: UTM/MGA Zone 50

Figure: 22



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen

N

0 50 100 150 200 250

Metres

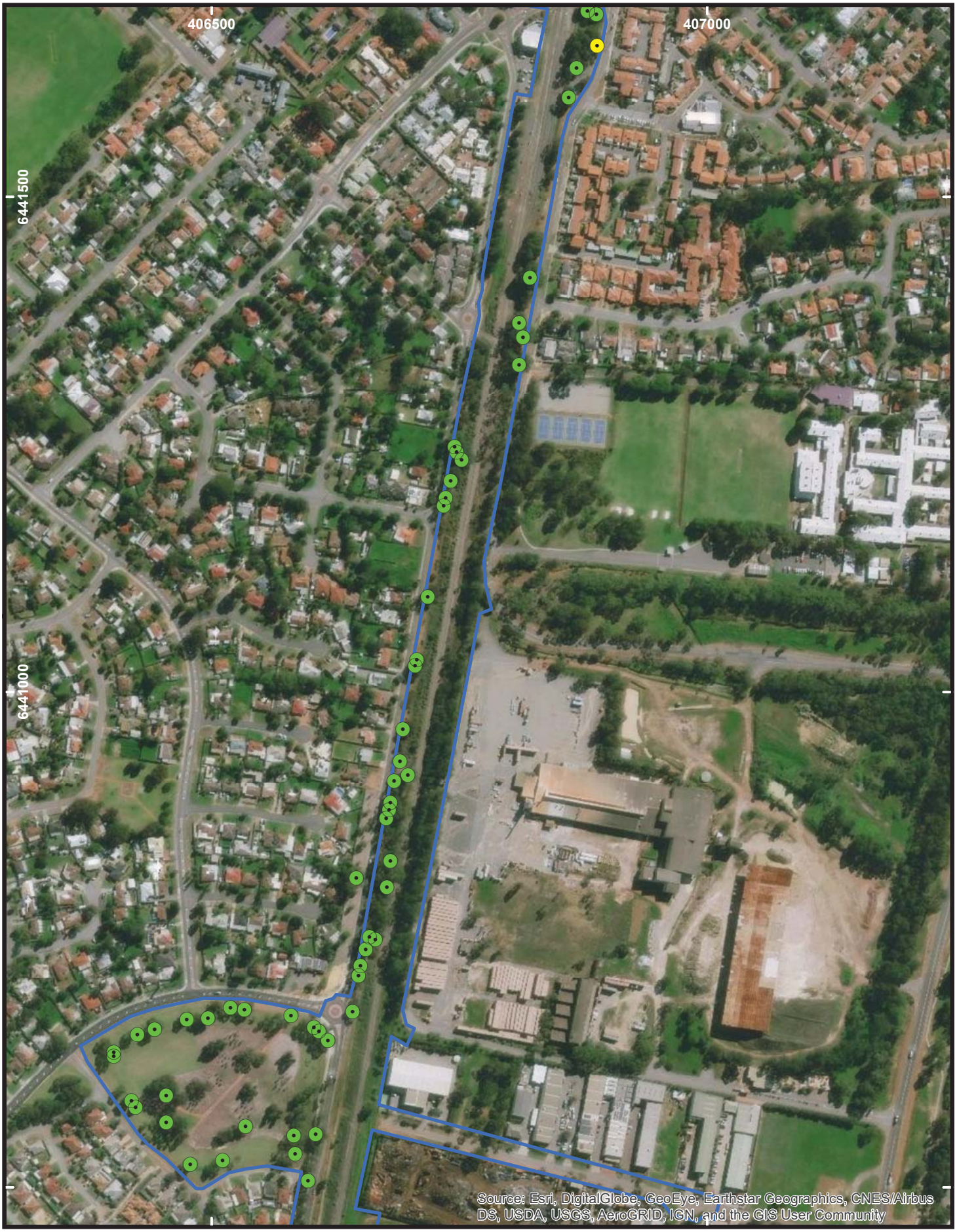
Fauna Survey

Perth Rail Network
Armadale Train Line
Public Transport Authority

Habitat Trees (DBH >50cm)

Drawn: G Harewood
Date: Feb 2020
Scale: 1: 50,000
Projection/Coordinate System: UTM/MGA Zone 50

Figure: 23



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen

N

0 50 100 150 200 250

Metres

Fauna Survey

Perth Rail Network
Armadale Train Line
Public Transport Authority

Habitat Trees (DBH >50cm)

Drawn: G Harewood	
Date: Feb 2020	
Scale: 1: 50,000	
Projection/Coordinate System: UTM/MGA Zone 50	Figure: 24



Legend

- Survey Area
- Habitat Tree - One or more possible large hollows
- Habitat Tree - One or more possible small/medium hollows
- Habitat Tree - No hollows seen

N

0 50 100 150 200 250

Metres

Fauna Survey

Perth Rail Network
Armadale Train Line
Public Transport Authority

Habitat Trees (DBH >50cm)

Drawn: G Harewood	
Date: Feb 2020	
Scale: 1: 50,000	
Projection/Coordinate System: UTM/MGA Zone 50	Figure: 25

APPENDIX A

CONSERVATION CATEGORIES

***EPBC Act (1999)* Threatened Fauna Categories**

Threatened fauna may be listed under Section 178 of the *Environment Protection and Biodiversity Conservation Act 1999* (*EPBC Act*) in any one of the following categories:

Category	Code	Description
Extinct	E	There is no reasonable doubt that the last member of the species has died.
*Extinct in the wild	EW	A species (a) is known only to survive in cultivation, in captivity or as a naturalised population well outside its past range; or (b) 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	CE	A species is facing an extremely high risk of extinction in the wild in the immediate future.
*Endangered	EN	A species: (a) is not critically endangered; and (b) is facing a very high risk of extinction in the wild in the near future.
*Vulnerable	VU	A species (a) is not critically endangered or endangered; and (b) is facing a high risk of extinction in the wild in the medium-term future.
Conservation Dependent	CD	A species is the focus of a specific conservation program the cessation of which would result in the species becoming vulnerable, endangered or critically endangered
*Migratory	Migratory	(a) all migratory species that are: (i) native species; and (ii) from time to time included in the appendices to the Bonn Convention; and (b) all migratory species from time to time included in annexes established under JAMBA, CAMBA and ROKAMBA; and (c) all native species from time to time identified in a list established under, or an instrument made under, an international agreement approved by the Minister.
Marine	Ma	Species in the list established under s248 of the *EPBC Act*

Note: Only species in those categories marked with an asterix are matters of national environmental significance (NES) under the *EPBC Act*.

Wildlife Conservation (Specially Protected Fauna) Notice 2017 Categories

Published as Specially Protected under the *Wildlife Conservation Act 1950*, and listed under Schedules 1 to 7 of the Wildlife Conservation (Specially Protected Fauna) Notice.

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.

Category	Code	Description
Schedule 1 (S1) Critically Endangered species	CR	Threatened species considered to be facing an extremely high risk of extinction in the wild.
Schedule 2 (S2) Endangered species	EN	Threatened species considered to be facing a very high risk of extinction in the wild.
Schedule 3 (S3) Vulnerable species	VU	Threatened species considered to be facing a high risk of extinction in the wild.
Schedule 4 (S4) Presumed extinct species	EX	Species which have been adequately searched for and there is no reasonable doubt that the last individual has died.
Schedule 5 (S5) Migratory birds protected under an international agreement	IA	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 the Bonn Convention, relating to the protection of migratory birds.
Schedule 6 (S6) Fauna that is of special conservation need as conservation dependent fauna	CD	Fauna of special conservation need being species dependent on ongoing conservation intervention to prevent it becoming eligible for listing as threatened.
Schedule 7 (S7) Other specially protected fauna.	OS	Fauna otherwise in need of special protection to ensure their conservation.

Western Australian DBCA Priority Fauna Categories

Possibly threatened species that do not meet survey criteria, or are otherwise data deficient, are added to the Priority Fauna 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 flora or fauna.

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.

Category	Code	Description
Priority 1 (P1) Poorly Known Species.	P1	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 (P2) Poorly Known Species.	P2	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 (P3) Poorly Known Species.	P3	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 (P4) Rare, Near Threatened and other species in need of monitoring.	P4	(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).

***IUCN Red List* Threatened Species Categories**

The *IUCN Red List of Threatened Species*™ is a checklist of taxa that have undergone an extinction risk assessment using the *IUCN Red List Categories and Criteria*.

Categories are summarized below.

Category	Code	Description
Extinct	EX	Taxa for which there is no reasonable doubt that the last individual has died.
Extinct in the Wild	EW	Taxa which is known only to survive in cultivation, in captivity or and as a naturalised population well outside its past range and it has not been recorded in known or expected habitat despite exhaustive survey over a time frame appropriate to its life cycle and form.
Critically Endangered	CR	Taxa facing an extremely high risk of extinction in the wild.
Endangered	EN	Taxa facing a very high risk of extinction in the wild.
Vulnerable	VU	Taxa facing a high risk of extinction in the wild.
Near Threatened	NT	Taxa which has been evaluated but does not qualify for CR, EN or VU now but is close to qualifying or likely to qualify in the near future.
Least Concern	LC	Taxa which has been evaluated but does not qualify for CR, EN, VU, or NT but is likely to qualify for NT in the near future.
Data Deficient	DD	Taxa for which there is inadequate information to make a direct or indirect assessment of its risk of extinction based on its distribution and/or population status.
Not Evaluated	NE	Taxa which has not been evaluated.

A full list of categories and their meanings are available at:

http://www.iucnredlist.org/technical-documents/categories-and-criteria/2001-categories-criteria

APPENDIX B

NATUREMAP DATABASE SEARCH
AND
PROTECTED MATTERS SEARCH TOOL RESULTS

NatureMap
Mapping Western Australia's biodiversity

NatureMap - Armadale Line

Created By Greg Harewood on 29/02/2020

Kingdom	Animalia
Current Names Only	Yes
Core Datasets Only	Yes
Method	'By Line'
Vertices	31° 57' 24" S,115° 53' 55" E 31° 58' 14" S,115° 54' 10" E 31° 59' 03" S,115° 54' 48" E 32° 02' 16" S,115° 58' 13" E 32° 02' 49" S,115° 58' 48" E 32° 03' 11" S,115° 59' 26" E 32° 03' 40" S,115° 59' 31" E 32° 04' 08" S,115° 59' 49" E 32° 04' 32" S,116° 00' 15" E 32° 05' 27" S,116° 00' 40" E 32° 06' 30" S,116° 00' 40" E 32° 07' 13" S,116° 00' 46" E 32° 08' 26" S,116° 00' 36" E 32° 09' 31" S,116° 00' 40" E
Group By	Conservation Status

Conservation Status	Species	Records
Non-conservation taxon	334	12448
Other specially protected fauna	2	7
Priority 2	1	1
Priority 3	4	10
Priority 4	3	57
Protected under international agreement	5	52
Rare or likely to become extinct	8	880
TOTAL	**357**	**13455**

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
Rare or likely to become extinct					
1.	24731	*Calyptorhynchus banksii subsp. naso (Forest Red-tailed Black Cockatoo)*		T	
2.	24733	*Calyptorhynchus baudinii (Baudin's Cockatoo, White-tailed Long-billed Black Cockatoo)*		T	
3.	24734	*Calyptorhynchus latirostris (Carnaby's Cockatoo, White-tailed Short-billed Black Cockatoo)*		T	
4.	48400	*Calyptorhynchus sp. (white-tailed black cockatoo)*		T	
5.	24092	*Dasyurus geoffroii (Chuditch, Western Quoll)*		T	
6.	33983	*Leioproctus douglasiellus (a short-tongued bee)*		T	
7.	24146	*Myrmecobius fasciatus (Numbat, Walpurti)*		T	
8.	34113	*Westralunio carteri (Carter's Freshwater Mussel)*		T	
Protected under international agreement					
9.	41323	*Actitis hypoleucos (Common Sandpiper)*		IA	
10.	48587	*Hydroprogne caspia (Caspian Tern)*		IA	
11.	24716	*Puffinus pacificus (Wedge-tailed Shearwater)*		IA	
12.	48597	*Thalasseus bergii (Crested Tern)*		IA	
13.	24808	*Tringa nebularia (Common Greenshank, greenshank)*		IA	
Other specially protected fauna					
14.	25624	*Falco peregrinus (Peregrine Falcon)*		S	
15.	24475	*Falco peregrinus subsp. macropus (Australian Peregrine Falcon)*		S	
Priority 2					
16.	33971	*Austroconops mcmillani (McMillan's biting midge (Swan Coastal Plain), biting midge (southwest))*		P2	
Priority 3					
17.	25242	*Acanthophis antarcticus (Southern Death Adder)*		P3	
18.	48935	*Idiosoma sigillatum (Swan Coastal Plain shield-backed trapdoor spider)*		P3	
19.	25147	*Lerista lineata (Perth Slider, Lined Skink)*		P3	
20.	24855	*Tyto novaehollandiae subsp. novaehollandiae (Masked Owl (southwest))*		P3	
Priority 4					
21.	24215	*Hydromys chrysogaster (Water-rat, Rakali)*		P4	
22.	48588	*Isoodon fusciventer (Quenda, southwestern brown bandicoot)*		P4	
23.	24328	*Oxyura australis (Blue-billed Duck)*		P4	
Non-conservation taxon					
24.	24559	*Acanthagenys rufogularis (Spiny-cheeked Honeyeater)*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
25.	24260	*Acanthiza apicalis (Broad-tailed Thornbill, Inland Thornbill)*			
26.	24261	*Acanthiza chrysorrhoa (Yellow-rumped Thornbill)*			
27.	24262	*Acanthiza inornata (Western Thornbill)*			
28.	24560	*Acanthorhynchus superciliosus (Western Spinebill)*			
29.		*Acariformes sp.*			
30.	25535	*Accipiter cirrocephalus (Collared Sparrowhawk)*			
31.	24281	*Accipiter cirrocephalus subsp. cirrocephalus (Collared Sparrowhawk)*			
32.	25536	*Accipiter fasciatus (Brown Goshawk)*			
33.	24282	*Accipiter fasciatus subsp. fasciatus (Brown Goshawk)*			
34.	42368	*Acritoscincus trilineatus (Western Three-lined Skink)*			
35.	25755	*Acrocephalus australis (Australian Reed Warbler)*			
36.	24831	*Acrocephalus australis subsp. gouldi (Australian Reed Warbler)*			
37.	25544	*Aegotheles cristatus (Australian Owlet-nightjar)*			
38.		*Afurcagobius suppositus*			
39.		*Agapornis sp.*			Y
40.		*Akamptogonus novarae*			
41.		*Allothereua maculata*			
42.		*Amblyomma triguttatum*			
43.		*Aname mainae*			
44.	24310	*Anas castanea (Chestnut Teal)*			
45.	24312	*Anas gracilis (Grey Teal)*			
46.	24313	*Anas platyrhynchos (Mallard)*			
47.		*Anas platyrhynchos subsp. domesticus*			
48.	24315	*Anas rhynchotis (Australasian Shoveler)*			
49.	24316	*Anas superciliosa (Pacific Black Duck)*			
50.		*Ancylidae sp.*			
51.	47414	*Anhinga novaehollandiae (Australasian Darter)*			
52.		*Anser anser*			
53.	24088	*Antechinus flavipes subsp. leucogaster (Yellow-footed Antechinus, Mardo)*			
54.	24561	*Anthochaera carunculata (Red Wattlebird)*			
55.	24562	*Anthochaera lunulata (Western Little Wattlebird)*			
56.	24599	*Anthus australis subsp. australis (Australian Pipit)*			
57.	24991	*Aprasia repens (Sand-plain Worm-lizard)*			
58.	24285	*Aquila audax (Wedge-tailed Eagle)*			
59.		*Arachnura higginsi*			
60.		*Araneus senicaudatus*			
61.	41324	*Ardea modesta (great egret, white egret)*			
62.	24340	*Ardea novaehollandiae (White-faced Heron)*			
63.	24341	*Ardea pacifica (White-necked Heron)*			
64.		*Argiope protensa*			
65.		*Argiope trifasciata*			
66.	25566	*Artamus cinereus (Black-faced Woodswallow)*			
67.	24352	*Artamus cinereus subsp. melanops (Black-faced Woodswallow)*			
68.	24353	*Artamus cyanopterus (Dusky Woodswallow)*			
69.	24356	*Artamus personatus (Masked Woodswallow)*			
70.		*Artamus sordidus*			
71.		*Artoria linnaei*			
72.		*Austracantha minax*			
73.	24318	*Aythya australis (Hardhead)*			
74.		*Backobourkia heroine*			
75.		*Baetidae sp.*			
76.		*Ballarra longipalpus*			
77.		*Barnardius zonarius*			
78.	24319	*Biziura lobata (Musk Duck)*			
79.	24251	*Bos taurus (European Cattle)*	Y		
80.		*Bostockia porosa*			
81.	42381	*Brachyurophis semifasciatus (Southern Shovel-nosed Snake)*			
82.	24359	*Burhinus grallarius (Bush Stone-curlew)*			
83.	25713	*Cacatua galerita (Sulphur-crested Cockatoo)*			
84.	25714	*Cacatua pastinator (Western Long-billed Corella)*			
85.	25716	*Cacatua sanguinea (Little Corella)*			
86.	24729	*Cacatua tenuirostris (Eastern Long-billed Corella)*	Y		
87.	25598	*Cacomantis flabelliformis (Fan-tailed Cuckoo)*			
88.	24427	*Cacomantis flabelliformis subsp. flabelliformis (Fan-tailed Cuckoo)*			
89.	42307	*Cacomantis pallidus (Pallid Cuckoo)*			
90.		*Caenidae sp.*			
91.	25717	*Calyptorhynchus banksii (Red-tailed Black-Cockatoo)*			
92.		*Carassius auratus*			
93.	25625	*Carduelis carduelis (Goldfinch, European Goldfinch)*	Y		
94.	24480	*Carduelis carduelis subsp. britannica (Goldfinch)*	Y		

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
95.		*Celaenia excavata*			
96.		*Ceratopogonidae sp.*			
97.	24086	*Cercartetus concinnus (Western Pygmy-possum, Mundarda)*			
98.	24187	*Chalinolobus morio (Chocolate Wattled Bat)*			
99.	24377	*Charadrius ruficapillus (Red-capped Plover)*			
100.	43380	*Chelodina colliei (South-western Snake-necked Turtle)*			
101.	24321	*Chenonetta jubata (Australian Wood Duck, Wood Duck)*			
102.	47909	*Cheramoeca leucosterna (White-backed Swallow)*			
103.		*Cherax destructor*			
104.		*Cherax quinquecarinatus*			
105.		*Chironominae sp.*			
106.	24980	*Christinus marmoratus (Marbled Gecko)*			
107.		*Chroicocephalus novaehollandiae*			
108.	25601	*Chrysococcyx lucidus (Shining Bronze Cuckoo)*			
109.	24432	*Chrysococcyx lucidus subsp. plagosus (Shining Bronze Cuckoo)*			
110.	24288	*Circus approximans (Swamp Harrier)*			
111.	24289	*Circus assimilis (Spotted Harrier)*			
112.	24774	*Cladorhynchus leucocephalus (Banded Stilt)*			
113.		*Clynotis severus*			
114.		*Coenagrionidae sp.*			
115.	25675	*Colluricincla harmonica (Grey Shrike-thrush)*			
116.	24399	*Columba livia (Domestic Pigeon)*	Y		
117.	25568	*Coracina novaehollandiae (Black-faced Cuckoo-shrike)*			
118.		*Corixidae sp.*			
119.		*Cormocephalus aurantiipes*			
120.		*Cormocephalus novaehollandiae*			
121.		*Cormocephalus rubriceps*			
122.	24416	*Corvus bennetti (Little Crow)*			
123.	25592	*Corvus coronoides (Australian Raven)*			
124.	24420	*Cracticus nigrogularis (Pied Butcherbird)*			
125.	25595	*Cracticus tibicen (Australian Magpie)*			
126.	25596	*Cracticus torquatus (Grey Butcherbird)*			
127.	25398	*Crinia georgiana (Quacking Frog)*			
128.	25399	*Crinia glauerti (Clicking Frog)*			
129.	25400	*Crinia insignifera (Squelching Froglet)*			
130.	25401	*Crinia pseudinsignifera (Bleating Froglet)*			
131.	30893	*Cryptoblepharus buchananii*			
132.	25020	*Cryptoblepharus plagiocephalus*			
133.	30899	*Ctenophorus adelaidensis (Southern Heath Dragon, Western Heath Dragon)*			
134.	25027	*Ctenotus australis*			
135.	25039	*Ctenotus fallens*			
136.	25047	*Ctenotus impar*			
137.		*Cyclosa trilobata*			
138.	24322	*Cygnus atratus (Black Swan)*			
139.	30901	*Dacelo novaeguineae (Laughing Kookaburra)*	Y		
140.	25673	*Daphoenositta chrysoptera (Varied Sittella)*			
141.	24999	*Delma grayii*			
142.	25296	*Demansia psammophis subsp. reticulata (Yellow-faced Whipsnake)*			
143.	25325	*Dendrelaphis punctulata (Green Tree Snake)*			
144.	25607	*Dicaeum hirundinaceum (Mistletoebird)*			
145.		*Dinocambala ingens*			
146.	24929	*Diplodactylus granariensis subsp. granariensis*			
147.	24939	*Diplodactylus polyophthalmus*			
148.		*Dytiscidae sp.*			
149.	25251	*Echiopsis curta (Bardick)*			
150.	25096	*Egernia kingii (King's Skink)*			
151.		*Egretta garzetta*			
152.		*Egretta novaehollandiae*			
153.		*Elanus axillaris*			
154.	24290	*Elanus caeruleus subsp. axillaris (Australian Black-shouldered Kite)*			
155.	25250	*Elapognathus coronatus (Crowned Snake)*			
156.	47937	*Elseyornis melanops (Black-fronted Dotterel)*			
157.		*Eolophus roseicapillus*			
158.	24651	*Eopsaltria australis subsp. griseogularis (Western Yellow Robin)*			
159.	24652	*Eopsaltria georgiana (White-breasted Robin)*			
160.		*Eriophora biapicata*			
161.	24379	*Erythrogonys cinctus (Red-kneed Dotterel)*			
162.		*Eurytion incisunguis*			Y
163.	25621	*Falco berigora (Brown Falcon)*			
164.	25622	*Falco cenchroides (Australian Kestrel, Nankeen Kestrel)*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
165.	24472	*Falco cenchroides subsp. cenchroides (Australian Kestrel, Nankeen Kestrel)*			
166.	25623	*Falco longipennis (Australian Hobby)*			
167.	24474	*Falco longipennis subsp. longipennis (Australian Hobby)*			
168.	24041	*Felis catus (Cat)*	Y		
169.	25727	*Fulica atra (Eurasian Coot)*			
170.	24761	*Fulica atra subsp. australis (Eurasian Coot)*			
171.	34028	*Galaxias occidentalis (Western Minnow)*			
172.	25729	*Gallinula tenebrosa (Dusky Moorhen)*			
173.	24765	*Gallirallus philippensis subsp. mellori (Buff-banded Rail)*			
174.		*Gallus gallus*			
175.	42314	*Gavicalis virescens (Singing Honeyeater)*			
176.	25404	*Geocrinia leai (Ticking Frog)*			
177.	25530	*Gerygone fusca (Western Gerygone)*			
178.	24271	*Gerygone fusca subsp. fusca (Western Gerygone)*			
179.		*Glossiphoniidae sp.*			
180.	47962	*Glyciphila melanops (Tawny-crowned Honeyeater)*			
181.		*Gomphidae sp.*			
182.	24443	*Grallina cyanoleuca (Magpie-lark)*			
183.		*Gripopterygidae sp.*			
184.		*Gyrinidae sp.*			
185.	24487	*Haematopus longirostris (Pied Oystercatcher)*			
186.	24295	*Haliastur sphenurus (Whistling Kite)*			
187.	25410	*Heleioporus eyrei (Moaning Frog)*			
188.	25412	*Heleioporus psammophilus (Sand Frog)*			
189.	25119	*Hemiergis quadrilineata*			
190.		*Henicops dentatus*			
191.	47965	*Hieraaetus morphnoides (Little Eagle)*			
192.	25734	*Himantopus himantopus (Black-winged Stilt)*			
193.	24491	*Hirundo neoxena (Welcome Swallow)*			
194.		*Hydrometridae sp.*			
195.		*Hydrophilidae sp.*			
196.		*Hydropsychidae sp.*			
197.		*Hydroptilidae sp.*			
198.		*Hyriidae sp.*			
199.		*Idiommata blackwalli*			
200.		*Idiosoma hirsutum*			
201.		*Isometroides vescus*			
202.		*Isopeda leishmanni*			
203.		*Karaops ellenae*			
204.		*Lampona cylindrata*			
205.		*Latrodectus hasseltii*			
206.		*Leiopotherapon unicolor*			
207.		*Leptoceridae sp.*			
208.		*Leptophlebiidae sp.*			
209.	25133	*Lerista elegans*			
210.	25165	*Lerista praepedita*			
211.	25005	*Lialis burtonis*			
212.		*Libellulidae sp.*			
213.	25661	*Lichmera indistincta (Brown Honeyeater)*			
214.	24582	*Lichmera indistincta subsp. indistincta (Brown Honeyeater)*			
215.	25415	*Limnodynastes dorsalis (Western Banjo Frog)*			
216.	25378	*Litoria adelaidensis (Slender Tree Frog)*			
217.	25388	*Litoria moorei (Motorbike Frog)*			
218.		*Longrita insidiosa*			
219.		*Lophoictinia isura*			
220.		*Lycosa godeffroyi*			
221.	24326	*Malacorhynchus membranaceus (Pink-eared Duck)*			
222.	25650	*Malurus elegans (Red-winged Fairy-wren)*			
223.	25652	*Malurus leucopterus (White-winged Fairy-wren)*			
224.	25654	*Malurus splendens (Splendid Fairy-wren)*			
225.	24583	*Manorina flavigula (Yellow-throated Miner)*			
226.		*Maratus pavonis*			
227.		*Marsupiopus antechinus*			
228.	25758	*Megalurus gramineus (Little Grassbird)*			
229.	47997	*Melanodryas cucullata (Hooded Robin)*			
230.	25663	*Melithreptus brevirostris (Brown-headed Honeyeater)*			
231.	24587	*Melithreptus chloropsis (Western White-naped Honeyeater)*			
232.	24736	*Melopsittacus undulatus (Budgerigar)*			
233.	25184	*Menetia greyii*			
234.	24598	*Merops ornatus (Rainbow Bee-eater)*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
235.		*Microcarbo melanoleucos*			
236.		*Missulena granulosa*			
237.		*Missulena hoggi*			
238.		*Missulena occatoria*			
239.	25240	*Morelia spilota subsp. imbricata (Carpet Python)*			
240.	25191	*Morethia lineoocellata*			
241.	25192	*Morethia obscura*			
242.	24223	*Mus musculus (House Mouse)*	Y		
243.	24042	*Mustela putorius (European Polecat, Ferret)*	Y		
244.	25420	*Myobatrachus gouldii (Turtle Frog)*			
245.		*Nannoperca vittata*			
246.	25248	*Neelaps bimaculatus (Black-naped Snake)*			
247.	25686	*Neochmia temporalis (Red-browed Finch)*	Y		
248.	24738	*Neophema elegans (Elegant Parrot)*			
249.		*Nephila edulis*			
250.		*Nicodamus mainae*			
251.	25252	*Notechis scutatus (Tiger Snake)*			
252.		*Notiasemus glauerti*			
253.		*Notonectidae sp.*			
254.	25564	*Nycticorax caledonicus (Rufous Night Heron)*			
255.	24742	*Nymphicus hollandicus (Cockatiel)*			
256.		*Ocrisiona leucocomis*			
257.	24407	*Ocyphaps lophotes (Crested Pigeon)*			
258.		*Oligochaeta sp.*			
259.		*Ommatoiulus moreletii*			
260.		*Ophisurus serpens*			
261.		*Orthocladiinae sp.*			
262.		*Oxidus gracilis*			
263.		*Oxyopes gracilipes*			
264.		*Oxyopes punctatus*			
265.	25680	*Pachycephala rufiventris (Rufous Whistler)*			
266.	24624	*Pachycephala rufiventris subsp. rufiventris (Rufous Whistler)*			
267.		*Palaemonidae sp.*			
268.		*Parastacidae sp.*			
269.	25253	*Parasuta gouldii*			
270.	25681	*Pardalotus punctatus (Spotted Pardalote)*			
271.	25682	*Pardalotus striatus (Striated Pardalote)*			
272.	24648	*Pelecanus conspicillatus (Australian Pelican)*			
273.	48061	*Petrochelidon nigricans (Tree Martin)*			
274.	48066	*Petroica boodang (Scarlet Robin)*			
275.	24659	*Petroica goodenovii (Red-capped Robin)*			
276.	25697	*Phalacrocorax carbo (Great Cormorant)*			
277.	25698	*Phalacrocorax melanoleucos (Little Pied Cormorant)*			
278.	24667	*Phalacrocorax sulcirostris (Little Black Cormorant)*			
279.	25699	*Phalacrocorax varius (Pied Cormorant)*			
280.	24409	*Phaps chalcoptera (Common Bronzewing)*			
281.	48071	*Phylidonyris niger (White-cheeked Honeyeater)*			
282.	24596	*Phylidonyris novaehollandiae (New Holland Honeyeater)*			
283.		*Phyllopteryx taeniolatus*			
284.		*Physidae sp.*			
285.		*Planorbidae sp.*			
286.	24841	*Platalea flavipes (Yellow-billed Spoonbill)*			
287.	25720	*Platycercus icterotis (Western Rosella)*			
288.	24745	*Platycercus icterotis subsp. icterotis (Western Rosella)*			
289.	24747	*Platycercus spurius (Red-capped Parrot)*			
290.	24751	*Platycercus zonarius subsp. zonarius (Port Lincoln Parrot)*			
291.	25007	*Pletholax gracilis subsp. gracilis (Keeled Legless Lizard)*			
292.	25703	*Podargus strigoides (Tawny Frogmouth)*			
293.	24679	*Podargus strigoides subsp. brachypterus (Tawny Frogmouth)*			
294.	25704	*Podiceps cristatus (Great Crested Grebe)*			
295.	24907	*Pogona minor subsp. minor (Dwarf Bearded Dragon)*			
296.	24681	*Poliocephalus poliocephalus (Hoary-headed Grebe)*			
297.		*Poltys laciniosus*			
298.		*Polygonarea repanda*			Y
299.	25731	*Porphyrio porphyrio (Purple Swamphen)*			
300.	24767	*Porphyrio porphyrio subsp. bellus (Purple Swamphen)*			
301.	24769	*Porzana fluminea (Australian Spotted Crake)*			
302.	24770	*Porzana pusilla subsp. palustris (Baillon's Crake)*			
303.	24771	*Porzana tabuensis (Spotless Crake)*			
304.	25261	*Pseudechis australis (Mulga Snake)*			

	Name ID	Species Name	Naturalised	Conservation Code	[1]Endemic To Query Area
305.	25259	*Pseudonaja affinis subsp. affinis (Dugite)*			
306.	24702	*Pterodroma brevirostris (Kerguelen Petrel)*			
307.	24703	*Pterodroma lessonii (White-headed Petrel)*			
308.	25710	*Pterodroma macroptera (Great-winged Petrel)*			
309.	24173	*Pteropus scapulatus (Little Red Flying-fox)*			
310.		*Purpureicephalus spurius*			
311.	25008	*Pygopus lepidopodus (Common Scaly Foot)*			
312.	24245	*Rattus rattus (Black Rat)*	Y		
313.	48096	*Rhipidura albiscapa (Grey Fantail)*			
314.	25614	*Rhipidura leucophrys (Willie Wagtail)*			
315.		*Richardsonianidae sp.*			
316.		*Scolopendra morsitans*			
317.	25534	*Sericornis frontalis (White-browed Scrubwren)*			
318.		*Simuliidae sp.*			
319.	30948	*Smicrornis brevirostris (Weebill)*			
320.		*Sminthopsis murina*			
321.	24645	*Stagonopleura oculata (Red-eared Firetail)*			
322.		*Steatoda grossa*			
323.	24525	*Sterna fuscata subsp. nubilosa (Sooty Tern)*			
324.	24329	*Stictonetta naevosa (Freckled Duck)*			
325.	25589	*Streptopelia chinensis (Spotted Turtle-Dove)*	Y		
326.	25590	*Streptopelia senegalensis (Laughing Turtle-Dove)*	Y		
327.	30950	*Streptopelia senegalensis subsp. senegalensis (Laughing Turtle-Dove)*	Y		
328.		*Tabanidae sp.*			
329.	25705	*Tachybaptus novaehollandiae (Australasian Grebe, Black-throated Grebe)*			
330.	24682	*Tachybaptus novaehollandiae subsp. novaehollandiae (Australasian Grebe, Black-throated Grebe)*			
331.	24207	*Tachyglossus aculeatus (Short-beaked Echidna)*			
332.	24331	*Tadorna tadornoides (Australian Shelduck, Mountain Duck)*			
333.		*Tamopsis perthensis*			
334.		*Tandanus bostocki*			
335.		*Tanypodinae sp.*			
336.	24167	*Tarsipes rostratus (Honey Possum, Noolbenger)*			
337.		*Tasmanicosa leuckartii*			
338.	24845	*Threskiornis spinicollis (Straw-necked Ibis)*			
339.	25203	*Tiliqua occipitalis (Western Bluetongue)*			
340.	25207	*Tiliqua rugosa subsp. rugosa*			
341.		*Tipulidae sp.*			
342.	25549	*Todiramphus sanctus (Sacred Kingfisher)*			
343.	24309	*Todiramphus sanctus subsp. sanctus (Sacred Kingfisher)*			
344.	48141	*Tribonyx ventralis (Black-tailed Native-hen)*			
345.	25723	*Trichoglossus haematodus (Rainbow Lorikeet)*			
346.	24158	*Trichosurus vulpecula subsp. vulpecula (Common Brushtail Possum)*			
347.	24983	*Underwoodisaurus milii (Barking Gecko)*			
348.		*Urodacus novaehollandiae*			
349.		*Urodacus planimanus*			
350.	25218	*Varanus gouldii (Bungarra or Sand Monitor)*			
351.	25526	*Varanus tristis (Racehorse Monitor)*			
352.		*Venator immansueta*			
353.		*Venatrix pullastra*			
354.	24206	*Vespadelus regulus (Southern Forest Bat)*			
355.	24040	*Vulpes vulpes (Red Fox)*	Y		
356.		*Withius piger*			
357.	25765	*Zosterops lateralis (Grey-breasted White-eye, Silvereye)*			

Conservation Codes
T - Rare or likely to become extinct
X - Presumed extinct
IA - Protected under international agreement
S - Other specially protected fauna
1 - Priority 1
2 - Priority 2
3 - Priority 3
4 - Priority 4
5 - Priority 5

[1] For NatureMap's purposes, species flagged as endemic are those whose records are wholely contained within the search area. Note that only those records complying with the search criterion are included in the calculation. For example, if you limit records to those from a specific datasource, only records from that datasource are used to determine if a species is restricted to the query area.

Australian Government

Department of the Environment and Energy

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.

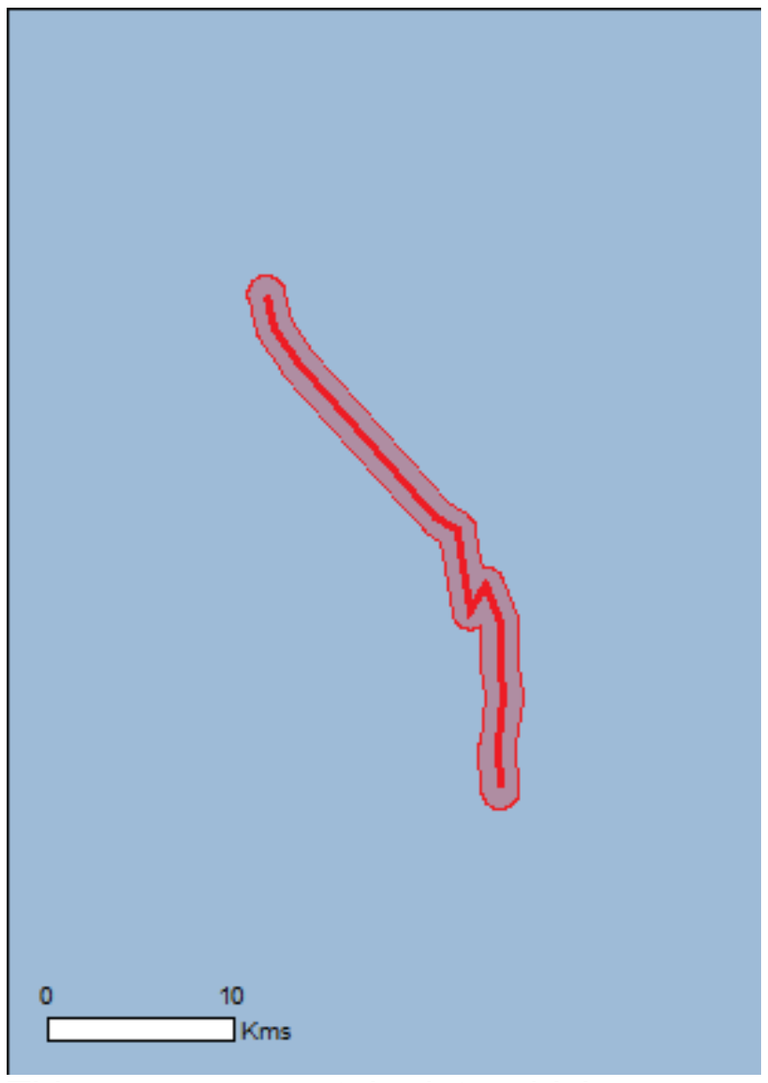
Information on the coverage of this report and qualifications on data supporting this report are contained in the caveat at the end of the report.

Information is available about Environment Assessments and the EPBC Act including significance guidelines, forms and application process details.

Report created: 29/02/20 13:24:13

Summary
Details
- Matters of NES
- Other Matters Protected by the EPBC Act
- Extra Information

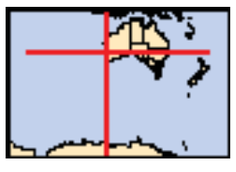
Caveat
Acknowledgements



This map may contain data which are ©Commonwealth of Australia (Geoscience Australia), ©PSMA 2010

Coordinates

Buffer: 1.0Km



Summary

Matters of National Environmental Significance

This part of the report summarises the matters of national environmental significance that may occur in, or may 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 a 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:	1
Great Barrier Reef Marine Park:	None
Commonwealth Marine Area:	None
Listed Threatened Ecological Communities:	5
Listed Threatened Species:	60
Listed Migratory Species:	25

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 http://www.environment.gov.au/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 Land:	2
Commonwealth Heritage Places:	1
Listed Marine Species:	32
Whales and Other Cetaceans:	None
Critical Habitats:	None
Commonwealth Reserves Terrestrial:	None
Australian Marine Parks:	None

Extra Information

This part of the report provides information that may also be relevant to the area you have nominated.

State and Territory Reserves:	3
Regional Forest Agreements:	None
Invasive Species:	44
Nationally Important Wetlands:	2
Key Ecological Features (Marine)	None

Details

Matters of National Environmental Significance

Wetlands of International Importance (Ramsar)	[Resource Information]
Name	Proximity
Forrestdale and thomsons lakes	Within 10km of Ramsar

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.		
Name	Status	Type of Presence
Banksia Woodlands of the Swan Coastal Plain ecological community	Endangered	Community likely to occur within area
Clay Pans of the Swan Coastal Plain	Critically Endangered	Community likely to occur within area
Corymbia calophylla - Kingia australis woodlands on heavy soils of the Swan Coastal Plain	Endangered	Community known to occur within area
Subtropical and Temperate Coastal Saltmarsh	Vulnerable	Community likely to occur within area
Tuart (Eucalyptus gomphocephala) Woodlands and Forests of the Swan Coastal Plain ecological community	Critically Endangered	Community likely to occur within area

Listed Threatened Species		[Resource Information]
Name	Status	Type of Presence
Birds		
Anous tenuirostris melanops Australian Lesser Noddy [26000]	Vulnerable	Species or species habitat may occur within area
Botaurus poiciloptilus Australasian Bittern [1001]	Endangered	Species or species habitat likely to occur within area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat may occur within area
Calyptorhynchus banksii naso Forest Red-tailed Black-Cockatoo, Karrak [67034]	Vulnerable	Species or species habitat known to occur within area
Calyptorhynchus baudinii Baudin's Cockatoo, Long-billed Black-Cockatoo [769]	Endangered	Roosting known to occur within area
Calyptorhynchus latirostris Carnaby's Cockatoo, Short-billed Black-Cockatoo [59523]	Endangered	Species or species habitat known to occur within area
Diomedea amsterdamensis Amsterdam Albatross [64405]	Endangered	Species or species habitat may occur within area
Diomedea epomophora Southern Royal Albatross [89221]	Vulnerable	Species or species habitat likely to occur within area

Name	Status	Type of Presence
Diomedea exulans Wandering Albatross [89223]	Vulnerable	Species or species habitat likely to occur within area
Diomedea sanfordi Northern Royal Albatross [64456]	Endangered	Species or species habitat likely to occur within area
Leipoa ocellata Malleefowl [934]	Vulnerable	Species or species habitat likely to occur within area
Macronectes giganteus Southern Giant-Petrel, Southern Giant Petrel [1060]	Endangered	Species or species habitat may occur within area
Macronectes halli Northern Giant Petrel [1061]	Vulnerable	Species or species habitat may occur within area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area
Pachyptila turtur subantarctica Fairy Prion (southern) [64445]	Vulnerable	Species or species habitat likely to occur within area
Rostratula australis Australian Painted Snipe [77037]	Endangered	Species or species habitat likely to occur within area
Sternula nereis nereis Australian Fairy Tern [82950]	Vulnerable	Species or species habitat may occur within area
Thalassarche cauta cauta Shy Albatross [82345]	Vulnerable	Species or species habitat may occur within area
Thalassarche cauta steadi White-capped Albatross [82344]	Vulnerable	Species or species habitat likely to occur within area
Thalassarche impavida Campbell Albatross, Campbell Black-browed Albatross [64459]	Vulnerable	Species or species habitat may occur within area
Thalassarche melanophris Black-browed Albatross [66472]	Vulnerable	Species or species habitat may occur within area
Insects		
Leioproctus douglasiellus a short-tongued bee [66756]	Critically Endangered	Species or species habitat known to occur within area
Mammals		
Bettongia penicillata ogilbyi Woylie [66844]	Endangered	Species or species habitat likely to occur within area
Dasyurus geoffroii Chuditch, Western Quoll [330]	Vulnerable	Species or species habitat known to occur within area
Neophoca cinerea Australian Sea-lion, Australian Sea Lion [22]	Vulnerable	Species or species habitat known to occur within area
Pseudocheirus occidentalis Western Ringtail Possum, Ngwayir, Womp, Woder, Ngoor, Ngoolangit [25911]	Critically Endangered	Species or species habitat likely to occur

Name	Status	Type of Presence
		within area
Setonix brachyurus Quokka [229]	Vulnerable	Species or species habitat likely to occur within area
Other		
Westralunio carteri Carter's Freshwater Mussel, Freshwater Mussel [86266]	Vulnerable	Species or species habitat known to occur within area
Plants		
Andersonia gracilis Slender Andersonia [14470]	Endangered	Species or species habitat known to occur within area
Anigozanthos viridis subsp. terraspectans Dwarf Green Kangaroo Paw [3435]	Vulnerable	Species or species habitat may occur within area
Anthocercis gracilis Slender Tailflower [11103]	Vulnerable	Species or species habitat may occur within area
Austrostipa bronwenae [87808]	Endangered	Species or species habitat may occur within area
Banksia mimica Summer Honeypot [82765]	Endangered	Species or species habitat likely to occur within area
Caladenia huegelii King Spider-orchid, Grand Spider-orchid, Rusty Spider-orchid [7309]	Endangered	Species or species habitat likely to occur within area
Calytrix breviseta subsp. breviseta Swamp Starflower [23879]	Endangered	Species or species habitat likely to occur within area
Conospermum undulatum Wavy-leaved Smokebush [24435]	Vulnerable	Species or species habitat likely to occur within area
Diplolaena andrewsii [6601]	Endangered	Species or species habitat may occur within area
Diuris drummondii Tall Donkey Orchid [4365]	Vulnerable	Species or species habitat likely to occur within area
Diuris micrantha Dwarf Bee-orchid [55082]	Vulnerable	Species or species habitat likely to occur within area
Diuris purdiei Purdie's Donkey-orchid [12950]	Endangered	Species or species habitat likely to occur within 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
Drakaea micrantha Dwarf Hammer-orchid [56755]	Vulnerable	Species or species habitat may occur within area
Eleocharis keigheryi Keighery's Eleocharis [64893]	Vulnerable	Species or species habitat known to occur within area
Eremophila glabra subsp. chlorella [84927]	Endangered	Species or species

Name	Status	Type of Presence
		habitat known to occur within area
Eucalyptus x balanites Cadda Road Mallee, Cadda Mallee [87816]	Endangered	Species or species habitat likely to occur within area
Goodenia arthrotricha [12448]	Endangered	Species or species habitat likely to occur within area
Grevillea curviloba subsp. incurva Narrow curved-leaf Grevillea [64909]	Endangered	Species or species habitat may occur within area
Grevillea thelemanniana Spider Net Grevillea [32835]	Critically Endangered	Species or species habitat known to occur within area
Lasiopetalum pterocarpum Wing-fruited Lasiopetalum [64922]	Endangered	Species or species habitat may occur within area
Lepidosperma rostratum Beaked Lepidosperma [14152]	Endangered	Species or species habitat likely to occur within area
Macarthuria keigheryi Keighery's Macarthuria [64930]	Endangered	Species or species habitat likely to occur within area
Ptilotus pyramidatus Pyramid Mulla-mulla [18216]	Critically Endangered	Species or species habitat known to occur within area
Synaphea sp. Fairbridge Farm (D. Papenfus 696) Selena's Synaphea [82881]	Critically Endangered	Species or species habitat likely to occur within area
Synaphea sp. Serpentine (G.R. Brand 103) [86879]	Critically Endangered	Species or species habitat may occur within area
Thelymitra dedmaniarum Cinnamon Sun Orchid [65105]	Endangered	Species or species habitat may occur within area
Thelymitra stellata Star Sun-orchid [7060]	Endangered	Species or species habitat known to occur within area
Reptiles		
Caretta caretta Loggerhead Turtle [1763]	Endangered	Species or species habitat known to occur within area
Chelonia mydas Green Turtle [1765]	Vulnerable	Species or species habitat known to occur within area
Dermochelys coriacea Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat known to occur within area
Natator depressus Flatback Turtle [59257]	Vulnerable	Species or species habitat known to occur within area

Listed Migratory Species	[Resource Information]
* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.	
Name	Threatened	Type of Presence
Migratory Marine Birds		

Name	Threatened	Type of Presence
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area
Diomedea amsterdamensis Amsterdam Albatross [64405]	Endangered	Species or species habitat may occur within area
Diomedea epomophora Southern Royal Albatross [89221]	Vulnerable	Species or species habitat likely to occur within area
Diomedea exulans Wandering Albatross [89223]	Vulnerable	Species or species habitat likely to occur within area
Diomedea sanfordi Northern Royal Albatross [64456]	Endangered	Species or species habitat likely to occur within area
Macronectes giganteus Southern Giant-Petrel, Southern Giant Petrel [1060]	Endangered	Species or species habitat may occur within area
Macronectes halli Northern Giant Petrel [1061]	Vulnerable	Species or species habitat may occur within area
Thalassarche cauta Shy Albatross [89224]	Vulnerable*	Species or species habitat may occur within area
Thalassarche impavida Campbell Albatross, Campbell Black-browed Albatross [64459]	Vulnerable	Species or species habitat may occur within area
Thalassarche melanophris Black-browed Albatross [66472]	Vulnerable	Species or species habitat may occur within area
Thalassarche steadi White-capped Albatross [64462]	Vulnerable*	Species or species habitat likely to occur within area
Migratory Marine Species		
Caretta caretta Loggerhead Turtle [1763]	Endangered	Species or species habitat known to occur within area
Chelonia mydas Green Turtle [1765]	Vulnerable	Species or species habitat known to occur within area
Dermochelys coriacea Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat known to occur within area
Manta alfredi Reef Manta Ray, Coastal Manta Ray, Inshore Manta Ray, Prince Alfred's Ray, Resident Manta Ray [84994]		Species or species habitat may occur within area
Manta birostris Giant Manta Ray, Chevron Manta Ray, Pacific Manta Ray, Pelagic Manta Ray, Oceanic Manta Ray [84995]		Species or species habitat may occur within area
Natator depressus Flatback Turtle [59257]	Vulnerable	Species or species habitat known to occur within area
Migratory Terrestrial Species		
Motacilla cinerea Grey Wagtail [642]		Species or species habitat may occur within

Name	Threatened	Type of Presence area
Migratory Wetlands Species		
Actitis hypoleucos Common Sandpiper [59309]		Species or species habitat known to occur within area
Calidris acuminata Sharp-tailed Sandpiper [874]		Species or species habitat known to occur within area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat may occur within area
Calidris melanotos Pectoral Sandpiper [858]		Species or species habitat likely to occur within area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area
Pandion haliaetus Osprey [952]		Breeding known to occur within area
Tringa nebularia Common Greenshank, Greenshank [832]		Species or species habitat likely to occur within area

Other Matters Protected by the EPBC Act

Commonwealth Land [Resource Information]

The Commonwealth area listed below may indicate the presence of Commonwealth land in this vicinity. Due to 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.

Name
Commonwealth Land - Defence - AIRTC CANNINGTON

Commonwealth Heritage Places [Resource Information]

Name	State	Status
Historic		
Victoria Park Post Office	WA	Listed place

Listed Marine Species [Resource Information]

* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.

Name	Threatened	Type of Presence
Birds		
Actitis hypoleucos Common Sandpiper [59309]		Species or species habitat known to occur within area
Anous tenuirostris melanops Australian Lesser Noddy [26000]	Vulnerable	Species or species habitat may occur within area
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area
Ardea alba Great Egret, White Egret [59541]		Breeding known to occur within area
Ardea ibis Cattle Egret [59542]		Species or species habitat may occur within area
Calidris acuminata Sharp-tailed Sandpiper [874]		Species or species

Name	Threatened	Type of Presence
		habitat known to occur within area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat may occur within area
Calidris melanotos Pectoral Sandpiper [858]		Species or species habitat likely to occur within area
Diomedea amsterdamensis Amsterdam Albatross [64405]	Endangered	Species or species habitat may occur within area
Diomedea epomophora Southern Royal Albatross [89221]	Vulnerable	Species or species habitat likely to occur within area
Diomedea exulans Wandering Albatross [89223]	Vulnerable	Species or species habitat likely to occur within area
Diomedea sanfordi Northern Royal Albatross [64456]	Endangered	Species or species habitat likely to occur within area
Haliaeetus leucogaster White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
Macronectes giganteus Southern Giant-Petrel, Southern Giant Petrel [1060]	Endangered	Species or species habitat may occur within area
Macronectes halli Northern Giant Petrel [1061]	Vulnerable	Species or species habitat may occur within area
Merops ornatus Rainbow Bee-eater [670]		Species or species habitat may occur within area
Motacilla cinerea Grey Wagtail [642]		Species or species habitat may occur within area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area
Pachyptila turtur Fairy Prion [1066]		Species or species habitat likely to occur within area
Pandion haliaetus Osprey [952]		Breeding known to occur within area
Rostratula benghalensis (sensu lato) Painted Snipe [889]	Endangered*	Species or species habitat likely to occur within area
Thalassarche cauta Shy Albatross [89224]	Vulnerable*	Species or species habitat may occur within area
Thalassarche impavida Campbell Albatross, Campbell Black-browed Albatross [64459]	Vulnerable	Species or species habitat may occur within area
Thalassarche melanophris Black-browed Albatross [66472]	Vulnerable	Species or species habitat may occur within area

Name	Threatened	Type of Presence
Thalassarche steadi White-capped Albatross [64462]	Vulnerable*	Species or species habitat likely to occur within area
Thinornis rubricollis Hooded Plover [59510]		Species or species habitat likely to occur within area
Tringa nebularia Common Greenshank, Greenshank [832]		Species or species habitat likely to occur within area
Mammals		
Neophoca cinerea Australian Sea-lion, Australian Sea Lion [22]	Vulnerable	Species or species habitat known to occur within area
Reptiles		
Caretta caretta Loggerhead Turtle [1763]	Endangered	Species or species habitat known to occur within area
Chelonia mydas Green Turtle [1765]	Vulnerable	Species or species habitat known to occur within area
Dermochelys coriacea Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat known to occur within area
Natator depressus Flatback Turtle [59257]	Vulnerable	Species or species habitat known to occur within area

Extra Information

State and Territory Reserves	[Resource Information]
Name	State
Canning River	WA
Kenwick Wetlands	WA
Swan River	WA

Invasive Species	[Resource Information]

Weeds reported here are the 20 species of national significance (WoNS), along with other introduced plants that are considered by the States and Territories to pose a particularly significant threat to biodiversity. The following feral animals are reported: Goat, Red Fox, Cat, Rabbit, Pig, Water Buffalo and Cane Toad. Maps from Landscape Health Project, National Land and Water Resouces Audit, 2001.

Name	Status	Type of Presence
Birds		
Acridotheres tristis Common Myna, Indian Myna [387]		Species or species habitat likely to occur within area
Anas platyrhynchos Mallard [974]		Species or species habitat likely to occur within area
Carduelis carduelis European Goldfinch [403]		Species or species habitat likely to occur within area
Columba livia Rock Pigeon, Rock Dove, Domestic Pigeon [803]		Species or species habitat likely to occur within area
Passer domesticus House Sparrow [405]		Species or species

Name	Status	Type of Presence
		habitat likely to occur within area
Passer montanus Eurasian Tree Sparrow [406]		Species or species habitat likely to occur within area
Streptopelia chinensis Spotted Turtle-Dove [780]		Species or species habitat likely to occur within area
Streptopelia senegalensis Laughing Turtle-dove, Laughing Dove [781]		Species or species habitat likely to occur within area
Sturnus vulgaris Common Starling [389]		Species or species habitat likely to occur within area
Turdus merula Common Blackbird, Eurasian Blackbird [596]		Species or species habitat likely to occur within area
Mammals		
Bos taurus Domestic Cattle [16]		Species or species habitat likely to occur within area
Canis lupus familiaris Domestic Dog [82654]		Species or species habitat likely to occur within area
Capra hircus Goat [2]		Species or species habitat likely to occur within area
Felis catus Cat, House Cat, Domestic Cat [19]		Species or species habitat likely to occur within area
Funambulus pennantii Northern Palm Squirrel, Five-striped Palm Squirrel [129]		Species or species habitat likely to occur within area
Mus musculus House Mouse [120]		Species or species habitat likely to occur within area
Oryctolagus cuniculus Rabbit, European Rabbit [128]		Species or species habitat likely to occur within area
Rattus norvegicus Brown Rat, Norway Rat [83]		Species or species habitat likely to occur within area
Rattus rattus Black Rat, Ship Rat [84]		Species or species habitat likely to occur within area
Sus scrofa Pig [6]		Species or species habitat likely to occur within area
Vulpes vulpes Red Fox, Fox [18]		Species or species habitat likely to occur within area
Plants		
Anredera cordifolia Madeira Vine, Jalap, Lamb's-tail, Mignonette Vine, Anredera, Gulf Madeiravine, Heartleaf Madeiravine, Potato Vine [2643]		Species or species habitat likely to occur within area

Name	Status	Type of Presence
Asparagus aethiopicus Asparagus Fern, Ground Asparagus, Basket Fern, Sprengi's Fern, Bushy Asparagus, Emerald Asparagus [62425]		Species or species habitat likely to occur within area
Asparagus asparagoides Bridal Creeper, Bridal Veil Creeper, Smilax, Florist's Smilax, Smilax Asparagus [22473]		Species or species habitat likely to occur within area
Asparagus declinatus Bridal Veil, Bridal Veil Creeper, Pale Berry Asparagus Fern, Asparagus Fern, South African Creeper [66908]		Species or species habitat likely to occur within area
Asparagus plumosus Climbing Asparagus-fern [48993]		Species or species habitat likely to occur within area
Brachiaria mutica Para Grass [5879]		Species or species habitat may occur within area
Cenchrus ciliaris Buffel-grass, Black Buffel-grass [20213]		Species or species habitat may occur within area
Chrysanthemoides monilifera Bitou Bush, Boneseed [18983]		Species or species habitat may occur within area
Chrysanthemoides monilifera subsp. monilifera Boneseed [16905]		Species or species habitat likely to occur within area
Genista linifolia Flax-leaved Broom, Mediterranean Broom, Flax Broom [2800]		Species or species habitat likely to occur within area
Genista monspessulana Montpellier Broom, Cape Broom, Canary Broom, Common Broom, French Broom, Soft Broom [20126]		Species or species habitat likely to occur within area
Genista sp. X Genista monspessulana Broom [67538]		Species or species habitat may occur within area
Lantana camara Lantana, Common Lantana, Kamara Lantana, Large-leaf Lantana, Pink Flowered Lantana, Red Flowered Lantana, Red-Flowered Sage, White Sage, Wild Sage [10892]		Species or species habitat likely to occur within area
Lycium ferocissimum African Boxthorn, Boxthorn [19235]		Species or species habitat likely to occur within area
Olea europaea Olive, Common Olive [9160]		Species or species habitat may occur within area
Opuntia spp. Prickly Pears [82753]		Species or species habitat likely to occur within area
Pinus radiata Radiata Pine Monterey Pine, Insignis Pine, Wilding Pine [20780]		Species or species habitat may occur within area
Rubus fruticosus aggregate Blackberry, European Blackberry [68406]		Species or species habitat likely to occur within area
Sagittaria platyphylla Delta Arrowhead, Arrowhead, Slender Arrowhead [68483]		Species or species habitat likely to occur within area

Name	Status	Type of Presence
Salix spp. except S.babylonica, S.x calodendron & S.x reichardtii Willows except Weeping Willow, Pussy Willow and Sterile Pussy Willow [68497]		Species or species habitat likely to occur within area
Salvinia molesta Salvinia, Giant Salvinia, Aquarium Watermoss, Kariba Weed [13665]		Species or species habitat likely to occur within area
Tamarix aphylla Athel Pine, Athel Tree, Tamarisk, Athel Tamarisk, Athel Tamarix, Desert Tamarisk, Flowering Cypress, Salt Cedar [16018]		Species or species habitat likely to occur within area
Reptiles		
Hemidactylus frenatus Asian House Gecko [1708]		Species or species habitat likely to occur within area

Nationally Important Wetlands	[Resource Information]
Name	State
Brixton Street Swamps	WA
Swan-Canning Estuary	WA

Caveat

The information presented in this report has been provided by a range of data sources as acknowledged at the end of the report.

This report is designed to assist in identifying the locations of places which may be relevant in determining obligations under the Environment Protection and Biodiversity Conservation Act 1999. It holds mapped locations of World and National Heritage properties, Wetlands of International and National Importance, Commonwealth and State/Territory reserves, listed threatened, migratory and marine species and listed threatened ecological communities. Mapping of Commonwealth land is not complete at this stage. Maps have been collated from a range of sources at various resolutions.

Not all species listed under the EPBC Act have been mapped (see below) and therefore a report is a general guide only. Where available data supports mapping, the type of presence that can be determined from the data is indicated in general terms. People using this information in making a referral may need to consider the qualifications below and may need to seek and consider other information sources.

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.

Threatened, migratory and marine species distributions have been derived through a variety of methods. Where distributions are well known and if time permits, maps are derived using either thematic spatial data (i.e. vegetation, soils, geology, elevation, aspect, terrain, etc) together with point locations and described habitat; or environmental modelling (MAXENT or BIOCLIM habitat modelling) using point locations and environmental data layers.

Where very little information is available for 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); or 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 to rapidly create distribution maps. More reliable distribution mapping methods are used to update these distributions as time permits.

Only selected species covered by the following provisions of the EPBC Act have been mapped:

- migratory and
- marine

The following species and ecological communities have not been mapped and do not appear in reports produced from this database:

- threatened species listed as extinct or considered as vagrants
- some species and ecological communities that have only recently been listed
- some terrestrial species that overfly the Commonwealth marine area
- migratory species that are very widespread, vagrant, or only occur in small numbers

The following groups have been mapped, but may not cover the complete distribution of the species:

- non-threatened seabirds which have only been mapped for recorded breeding sites
- seals which have only been mapped for breeding sites near the Australian continent

Such breeding sites may be important for the protection of the Commonwealth Marine environment.

Coordinates

-31.95667 115.89861,-31.97056 115.90278,-31.98417 115.91333,-32.03778 115.97028,-32.04694 115.98,-32.05306 115.99056,-32.06111 115.99194,-32.08556 115.99694,-32.07556 116.00417,-32.09083 116.01111,-32.10833 116.01111,-32.12028 116.01278,-32.14056 116.01,-32.15861 116.01111

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 C

OBSERVED FAUNA LISTING

Fauna Observed During Survey Period

Armadale Line

Compiled by Greg Harewood - Feb 2020

Class **Family** *Species*	Common Name	Conservation Status
Reptilia		
Scincidae Skinks		
Cryptoblepharus buchananii	Fence Skink	LC
Elapidae Elapid Snakes		
Pseudonaja affinis	Dugite	LC
Aves		
Columbidae Pigeons, Doves		
Streptopelia chinensis	Spotted Turtle-Dove	Introduced
Streptopelia senegalensis	Laughing Turtle-Dove	Introduced
Psittacidae Parrots		
Cacatua roseicapilla	Galah	LC
Cacatua sanguinea gymnopis	Little Corella	Introduced
Calyptorhynchus banksii naso	Forest Red-tailed Black-Cockatoo	S3 VU Bp LC
Calyptorhynchus baudinii	Baudin's Cockatoo	S2 EN Bp EN
Calyptorhynchus latirostris	Carnaby's Cockatoo	S2 EN Bp EN
Platycercus spurius	Red-capped Parrot	LC
Platycercus zonarius	Australian Ringneck	LC
Trichoglossus haematodus	Rainbow Lorikeet	Introduced
Acanthizidae Thornbills, Geryones, Fieldwrens & Whitefaces		
Smicrornis brevirostris	Weebill	LC

BC Act Status - S1 to S7, EPBC Act Status - CR = Critically Endangered, EN = Endangered, VU = Vulnerable, EX = Extinct, DBCA Priority Status - P1 to P4, Bush Forever Decreaser Species - Bh = habitat specialists, Bp = wide ranging species, Be = extinct in Perth Coastal Plain Region, Int. Agmts - CA = CAMBA, JA = JAMBA, RK = ROKAMBA, IUCN Red List Category Definitions LC = Least Concern - see http://www.iucnredlist.org/technical-documents/categories-and-criteria/2001-categories-criteria for others.

Class **Family** *Species*	Common Name	Conservation Status
Pardalotidae Pardalotes		
Pardalotus striatus	Striated Pardalote	LC
Meliphagidae Honeyeaters, Chats		
Anthochaera carunculata	Red Wattlebird	LC
Lichenostomus virescens	Singing Honeyeater	LC
Lichmera indistincta	Brown Honeyeater	LC
Phylidonyris novaehollandiae	New Holland Honeyeater	Bp LC
Dicruridae Monarchs, Magpie Lark, Flycatchers, Fantails, Drongo		
Grallina cyanoleuca	Magpie-lark	LC
Rhipidura leucophrys	Willie Wagtail	LC
Campephagidae Cuckoo-shrikes, Trillers		
Coracina novaehollandiae	Black-faced Cuckoo-shrike	LC
Cracticidae Currawongs, Magpies & Butcherbirds		
Cracticus tibicen	Australian Magpie	LC
Corvidae Ravens, Crows		
Corvus coronoides	Australian Raven	LC
Hirundinidae Swallows, Martins		
Hirundo nigricans	Tree Martin	LC

BC Act Status - S1 to S7, EPBC Act Status - CR = Critically Endangered, EN = Endangered, VU = Vulnerable, EX = Extinct, DBCA Priority Status - P1 to P4, Bush Forever Decreaser Species - Bh = habitat specialists, Bp = wide ranging species, Be = extinct in Perth Coastal Plain Region, Int. Agmts - CA = CAMBA, JA = JAMBA, RK = ROKAMBA, IUCN Red List Category Definitions LC = Least Concern - see http://www.iucnredlist.org/technical-documents/categories-and-criteria/2001-categories-criteria for others.

APPENDIX D

HABITAT TREE DETAILS

Habitat Trees
DBH >50cm
Datum - GDA94
Entrance Size Ranges - Small = >5cm, Medium = 5 to 10cm, Large = >10cm

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	DBH (cm)	Number of Hollows	Estimated Hollow Entrance Size	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
Dwpt070	50H	406956	6445337	Marri	20+	>50	0					
Dwpt071	50H	406962	6445349	Unknown Euc	15-20	>50	0					
Dwpt072	50H	406968	6445357	Unknown Euc	15-20	>50	0					
Dwpt073	50H	406973	6445367	Marri	10-15	>50	0					
Dwpt074	50H	406972	6445373	Marri	20+	>50	0					
Dwpt075	50H	406998	6445435	Jarrah	15-20	>50	0					
Dwpt076	50H	407002	6445457	Jarrah	5-10	>50	2+	Small, Medium & Large	Bees	No Signs	No	
Dwpt077	50H	407011	6445493	Jarrah	15-20	>50	0					
Dwpt078	50H	407021	6445528	Jarrah	15-20	>50	0					
Dwpt079	50H	407035	6445735	Marri	15-20	>50	0					
Dwpt097	50H	407008	6446167	Marri	20+	>50	0					
Dwpt098	50H	407011	6446150	Marri	15-20	>50	0					
Dwpt099	50H	407015	6446123	Marri	20+	>50	0					Ravens Nest
Dwpt100	50H	407016	6446113	Marri	20+	>50	0					
Dwpt101	50H	407017	6446103	Unknown Euc	15-20	>50	0					
Dwpt102	50H	407031	6446035	Marri	15-20	>50	0					
Dwpt103	50H	407039	6446013	Marri	20+	>50	0					
Dwpt104	50H	407039	6445992	Marri	15-20	>50	0					
Dwpt105	50H	407042	6445987	Marri	15-20	>50	0					
Dwpt106	50H	407043	6445985	Marri	15-20	>50	0					
Dwpt107	50H	407047	6445979	Marri	20+	>50	0					
Dwpt108	50H	407047	6445970	Marri	20+	>50	0					
Dwpt109	50H	407044	6445970	Marri	20+	>50	0					
Dwpt110	50H	407051	6445946	Marri	15-20	>50	0					
Dwpt111	50H	407062	6445883	Marri	20+	>50	0					
Dwpt112	50H	407065	6445873	Marri	15-20	>50	0					
Dwpt113	50H	407062	6445869	Jarrah	15-20	>50	0					
Dwpt114	50H	407066	6445852	Marri	15-20	>50	0					
Dwpt115	50H	407073	6445835	Marri	15-20	>50	0					
Dwpt116	50H	407074	6445814	Marri	15-20	>50	0					
Dwpt117	50H	407077	6445793	Marri	15-20	>50	0					
Dwpt118	50H	407084	6445722	Marri	15-20	>50	0					
Dwpt119	50H	407086	6445698	Unknown Euc	15-20	>50	0					
Dwpt120	50H	407082	6445620	Unknown Euc	15-20	>50	0					
Dwpt121	50H	407077	6445595	Unknown Euc	15-20	>50	0					
Dwpt122	50H	407060	6445493	Jarrah	15-20	>50	0					
Dwpt123	50H	407031	6445404	Unknown Euc	15-20	>50	0					
Dwpt124	50H	407021	6445374	Jarrah	15-20	>50	0					

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	DBH (cm)	Number of Hollows	Estimated Hollow Entrance Size	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
Dwpt125	50H	407017	6445369	Marri	15-20	>50	0					
Dwpt126	50H	407004	6445326	Marri	15-20	>50	0					
Dwpt139	50H	406942	6446533	Marri	15-20	>50	0					
Dwpt140	50H	406984	6446556	Unknown Euc	20+	>50	0					
Dwpt141	50H	406969	6446577	Unknown Euc	15-20	>50	0					
Dwpt142	50H	406950	6446615	Unknown Euc	15-20	>50	0					
Dwpt143	50H	406860	6446669	Marri	15-20	>50	0					
Dwpt144	50H	406861	6446665	Marri	15-20	>50	0					
Dwpt145	50H	406862	6446598	Unknown Euc	20+	>50	0					
Dwpt146	50H	406874	6446537	Flooded Gum	15-20	>50	0					
Dwpt147	50H	406874	6446530	Flooded Gum	15-20	>50	0					
Dwpt148	50H	406875	6446519	Flooded Gum	15-20	>50	0					
Dwpt149	50H	406875	6446518	Flooded Gum	15-20	>50	0					
Dwpt150	50H	406877	6446517	Flooded Gum	15-20	>50	0					
Dwpt151	50H	406878	6446502	Flooded Gum	15-20	>50	0					
Dwpt152	50H	406880	6446502	Flooded Gum	15-20	>50	0					
Dwpt153	50H	406894	6446424	Marri	15-20	>50	0					
Dwpt154	50H	406931	6446346	Marri	15-20	>50	0					
Dwpt157	50H	407181	6445642	Marri	15-20	>50	0					
Dwpt158	50H	407196	6445657	Unknown Euc	15-20	>50	0					
Dwpt159	50H	407199	6445659	Unknown Euc	15-20	>50	0					
Owpt011	50J	398184	6459664	Marri	15-20	>50	0					Possibly Mountain Marri
Owpt012	50J	398213	6459637	Marri	15-20	>50	0					Possibly Mountain Marri
Owpt013	50J	398460	6459421	Marri	15-20	>50	0					Possibly Mountain Marri
Owpt014	50J	398525	6459361	Marri	20+	>50	0					
Owpt015	50J	398019	6459810	Marri	15-20	>50	0					Possibly Mountain Marri
Owpt016	50J	397809	6460043	Marri	15-20	>50	0					
Owpt017	50J	397263	6460968	Unknown Euc	10-15	>50	0					
Owpt018	50J	397150	6461082	Marri	5-10	>50	0					Possibly Mountain Marri
Owpt019	50J	397571	6460563	Unknown Euc	15-20	>50	0					
Owpt020	50J	397575	6460555	Unknown Euc	15-20	>50	0					
Owpt021	50J	397577	6460556	Unknown Euc	15-20	>50	0					
Owpt022	50J	397572	6460556	Unknown Euc	15-20	>50	0					
Owpt023	50J	397606	6460491	Marri	15-20	>50	0					
Owpt024	50J	397549	6460623	Unknown Euc	20+	>50	0					
Owpt025	50J	397541	6460638	Unknown Euc	20+	>50	0					
wpt001	50J	396002	6463165	Tuart	15-20	>50	0					
wpt002	50J	396005	6463168	Tuart	15-20	>50	0					
wpt003	50J	396012	6463174	Tuart	15-20	>50	0					
wpt004	50J	396016	6463178	Tuart	15-20	>50	0					
wpt005	50J	396080	6463203	Tuart	15-20	>50	0					

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	DBH (cm)	Number of Hollows	Estimated Hollow Entrance Size	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt006	50J	396080	6463206	Tuart	15-20	>50	0					
wpt007	50J	396105	6463221	Unknown Euc	15-20	>50	0					
wpt008	50J	396099	6463226	Unknown Euc	15-20	>50	0					
wpt009	50J	396101	6463227	Unknown Euc	15-20	>50	0					
wpt010	50J	396088	6463228	Unknown Euc	15-20	>50	0					
wpt011	50H	399937	6458094	Marri	15-20	>50	0					
wpt012	50H	399924	6458100	Marri	15-20	>50	0					
wpt013	50H	399911	6458112	Marri	15-20	>50	0					
wpt014	50H	400515	6457372	Tuart	15-20	>50	0					
wpt015	50H	400505	6457383	Tuart	15-20	>50	0					
wpt016	50H	401093	6456728	Unknown Euc	15-20	>50	0					
wpt017	50H	401090	6456721	Unknown Euc	10-15	>50	0					
wpt018	50H	401111	6456705	Unknown Euc	15-20	>50	0					
wpt019	50H	401110	6456766	Marri	15-20	>50	0					
wpt020	50H	400986	6456893	Marri	15-20	>50	0					
wpt021	50H	400807	6457140	Marri	15-20	>50	0					
wpt022	50H	400786	6457154	Marri	15-20	>50	1	Small	Bees	No Signs	No	
wpt023	50H	400782	6457166	Marri	20+	>50	2+	Small & Medium	No Signs	Galahs	No	
wpt024	50H	400770	6457175	Marri	15-20	>50	0					
wpt025	50H	400665	6457265	Unknown Euc	20+	>50	0					
wpt026	50H	400610	6457329	Unknown Euc	20+	>50	0					
wpt027	50H	401372	6456489	Marri	15-20	>50	0					
wpt028	50H	401388	6456478	Marri	15-20	>50	0					
wpt029	50H	401353	6456558	Marri	15-20	>50	0					
wpt030	50H	401345	6456560	Marri	15-20	>50	0					
wpt031	50H	401395	6456712	Marri	15-20	>50	0					
wpt032	50H	401413	6456741	Unknown Euc	15-20	>50	0					
wpt033	50H	401378	6456710	Unknown Euc	15-20	>50	0					
wpt034	50H	401342	6456685	Marri	15-20	>50	0					
wpt035	50H	401337	6456684	Marri	15-20	>50	0					
wpt036	50H	401333	6456679	Marri	15-20	>50	0					
wpt037	50H	401330	6456686	Marri	15-20	>50	0					
wpt038	50H	401316	6456670	Marri	15-20	>50	0					
wpt039	50H	401323	6456661	Marri	15-20	>50	0					
wpt040	50H	401340	6456657	Marri	15-20	>50	0					
wpt041	50H	401338	6456669	Dead Marri	15-20	>50	2+	Small & Medium	Bees	No Signs	No	
wpt042	50H	401405	6456455	Marri	15-20	>50	0					
wpt043	50H	401394	6456442	Unknown Euc	15-20	>50	0					
wpt044	50H	401415	6456432	Marri	15-20	>50	0					
wpt045	50H	401423	6456434	Marri	15-20	>50	0					
wpt046	50H	401442	6456416	Marri	15-20	>50	0					

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	DBH (cm)	Number of Hollows	Estimated Hollow Entrance Size	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt047	50H	401522	6456314	Unknown Euc	15-20	>50	0					
wpt048	50H	401555	6456308	Unknown Euc	15-20	>50	0					
wpt049	50H	401557	6456303	Dead Unknown	5-10	>50	0					
wpt050	50H	401561	6456300	Marri	15-20	>50	0					
wpt051	50H	401577	6456279	Marri	15-20	>50	0					
wpt052	50H	401598	6456256	Marri	15-20	>50	0					
wpt053	50H	401633	6456227	Marri	15-20	>50	0					
wpt054	50H	401633	6456222	Marri	15-20	>50	0					
wpt055	50H	401668	6456186	Marri	15-20	>50	0					
wpt056	50H	401694	6456158	Marri	15-20	>50	0					
wpt057	50H	401696	6456154	Marri	15-20	>50	0					
wpt058	50H	401712	6456142	Marri	15-20	>50	0					
wpt059	50H	401718	6456124	Unknown Euc	15-20	>50	0					
wpt060	50H	401735	6456116	Marri	15-20	>50	0					
wpt061	50H	401753	6456098	Marri	15-20	>50	0					
wpt062	50H	401843	6456013	Unknown Euc	20+	>50	0					
wpt063	50H	401891	6455953	Unknown Euc	20+	>50	0					
wpt064	50H	401882	6455954	Unknown Euc	20+	>50	0					
wpt065	50H	401933	6455913	Marri	15-20	>50	0					
wpt066	50H	401930	6455906	Marri	15-20	>50	0					
wpt067	50H	401960	6455882	Marri	15-20	>50	0					
wpt068	50H	401965	6455881	Marri	15-20	>50	0					
wpt069	50H	401969	6455876	Marri	15-20	>50	0					
wpt070	50H	401990	6455851	Marri	15-20	>50	0					
wpt071	50H	402003	6455841	Marri	15-20	>50	0					
wpt072	50H	402026	6455819	Marri	15-20	>50	0					
wpt073	50H	402027	6455819	Marri	15-20	>50	0					
wpt074	50H	402040	6455805	Marri	15-20	>50	0					
wpt075	50H	402049	6455792	Flooded Gum	15-20	>50	0					
wpt076	50H	402227	6455617	Unknown Euc	15-20	>50	0					
wpt077	50H	402261	6455576	Unknown Euc	15-20	>50	0					
wpt078	50H	401233	6456489	Marri	15-20	>50	0					
wpt079	50H	401105	6456425	Unknown Euc	15-20	>50	0					
wpt080	50H	401104	6456428	Unknown Euc	15-20	>50	0					
wpt081	50H	401091	6456434	Unknown Euc	15-20	>50	0					
wpt082	50H	401804	6455979	Unknown Euc	15-20	>50	0					
wpt083	50H	401819	6455967	Unknown Euc	15-20	>50	0					
wpt084	50H	401777	6456011	Unknown Euc	15-20	>50	0					
wpt085	50H	401752	6456033	Unknown Euc	15-20	>50	0					
wpt086	50H	401742	6456047	Unknown Euc	15-20	>50	0					
wpt087	50H	401733	6456051	Marri	5-10	>50	1	Large	No Signs	No Signs	No	Side entry - Too low - 2m?

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	DBH (cm)	Number of Hollows	Estimated Hollow Entrance Size	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt088	50H	401731	6456059	Unknown Euc	15-20	>50	0					
wpt089	50H	401730	6456056	Unknown Euc	15-20	>50	0					
wpt090	50H	401721	6456068	Unknown Euc	15-20	>50	0					
wpt091	50H	401706	6456082	Unknown Euc	15-20	>50	0					
wpt092	50H	401699	6456091	Marri	15-20	>50	0					
wpt093	50H	401691	6456094	Unknown Euc	15-20	>50	0					
wpt094	50H	401681	6456105	Unknown Euc	15-20	>50	0					
wpt095	50H	401665	6456124	Unknown Euc	15-20	>50	0					
wpt096	50H	401654	6456137	Unknown Euc	15-20	>50	0					
wpt097	50H	401642	6456149	Unknown Euc	15-20	>50	0					
wpt098	50H	401630	6456162	Unknown Euc	15-20	>50	0					
wpt099	50H	401613	6456179	Unknown Euc	15-20	>50	0					
wpt100	50H	401602	6456193	Unknown Euc	15-20	>50	0					
wpt101	50H	401587	6456206	Unknown Euc	15-20	>50	0					
wpt102	50H	401576	6456219	Unknown Euc	15-20	>50	0					
wpt103	50H	401565	6456227	Unknown Euc	15-20	>50	0					
wpt104	50H	401552	6456239	Unknown Euc	15-20	>50	0					
wpt105	50H	401537	6456257	Unknown Euc	15-20	>50	0					
wpt106	50H	401523	6456271	Unknown Euc	15-20	>50	0					
wpt107	50H	401513	6456283	Unknown Euc	15-20	>50	0					
wpt108	50H	401498	6456297	Unknown Euc	15-20	>50	0					
wpt109	50H	401484	6456310	Unknown Euc	15-20	>50	0					
wpt110	50H	401471	6456327	Unknown Euc	15-20	>50	0					
wpt111	50H	401458	6456339	Unknown Euc	15-20	>50	0					
wpt112	50H	401444	6456354	Unknown Euc	15-20	>50	0					
wpt113	50H	401413	6456386	Unknown Euc	15-20	>50	0					
wpt114	50H	401398	6456402	Unknown Euc	15-20	>50	0					
wpt115	50H	401370	6456429	Unknown Euc	15-20	>50	0					
wpt116	50H	401352	6456449	Unknown Euc	15-20	>50	0					
wpt117	50H	401318	6456483	Unknown Euc	15-20	>50	0					
wpt118	50H	402539	6455199	Marri	15-20	>50	0					
wpt119	50H	402573	6455176	Marri	15-20	>50	0					
wpt120	50H	402573	6455171	Marri	15-20	>50	0					
wpt121	50H	402579	6455135	Marri	15-20	>50	0					
wpt122	50H	402599	6455104	Marri	15-20	>50	0					
wpt123	50H	402600	6455101	Marri	15-20	>50	0					
wpt124	50H	402590	6455110	Marri	15-20	>50	0					
wpt125	50H	402613	6455209	Unknown Euc	15-20	>50	0					
wpt126	50H	402507	6455307	Unknown Euc	20+	>50	0					
wpt127	50H	402503	6455311	Unknown Euc	20+	>50	0					
wpt128	50H	402481	6455330	Unknown Euc	20+	>50	0					

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	DBH (cm)	Number of Hollows	Estimated Hollow Entrance Size	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt129	50H	403276	6454225	Flooded Gum	15-20	>50	0					
wpt130	50H	403278	6454239	Unknown Euc	15-20	>50	0					
wpt131	50H	403289	6454199	Unknown Euc	15-20	>50	0					
wpt132	50H	403300	6454194	Flooded Gum	15-20	>50	0					
wpt133	50H	403328	6454156	Unknown Euc	15-20	>50	0					
wpt134	50H	403221	6454430	Unknown Euc	15-20	>50	0					
wpt135	50H	403240	6454403	Unknown Euc	15-20	>50	0					
wpt136	50H	403316	6454335	Tuart	20+	>50	0					
wpt137	50H	403204	6454463	Flooded Gum	15-20	>50	0					
wpt138	50H	403203	6454470	Flooded Gum	15-20	>50	0					
wpt139	50H	403184	6454503	Flooded Gum	15-20	>50	0					
wpt140	50H	403172	6454512	Marri	15-20	>50	0					
wpt141	50H	403139	6454567	Flooded Gum	15-20	>50	0					
wpt142	50H	403137	6454572	Flooded Gum	15-20	>50	0					
wpt143	50H	403147	6454599	Flooded Gum	15-20	>50	0					
wpt144	50H	403155	6454603	Flooded Gum	15-20	>50	0					
wpt145	50H	403156	6454607	Flooded Gum	15-20	>50	0					
wpt146	50H	403098	6454604	Flooded Gum	15-20	>50	0					
wpt147	50H	403124	6454553	Flooded Gum	15-20	>50	0					
wpt148	50H	403126	6454550	Flooded Gum	15-20	>50	0					
wpt149	50H	403150	6454514	Marri	15-20	>50	0					
wpt150	50H	403157	6454503	Flooded Gum	15-20	>50	2+	Small & Medium	No Signs	No Signs	No	
wpt151	50H	403187	6454451	Unknown Euc	15-20	>50	0					
wpt152	50H	403195	6454438	Unknown Euc	15-20	>50	0					
wpt153	50H	403014	6454742	Unknown Euc	15-20	>50	0					
wpt154	50H	403023	6454729	Unknown Euc	15-20	>50	0					
wpt155	50H	403050	6454689	Unknown Euc	15-20	>50	0					
wpt156	50H	403070	6454657	Unknown Euc	15-20	>50	0					
wpt157	50H	403074	6454652	Unknown Euc	15-20	>50	0					
wpt158	50J	396724	6461589	Unknown Euc	15-20	>50	0					
wpt159	50J	396727	6461589	Unknown Euc	15-20	>50	0					
wpt160	50J	396762	6461556	Unknown Euc	20+	>50	0					
wpt161	50J	396763	6461550	Unknown Euc	20+	>50	0					
wpt162	50J	396769	6461541	Unknown Euc	20+	>50	0					
wpt163	50J	396774	6461534	Unknown Euc	15-20	>50	0					
wpt164	50J	396783	6461525	Unknown Euc	20+	>50	0					
wpt165	50J	396784	6461521	Unknown Euc	15-20	>50	0					
wpt166	50J	396793	6461512	Unknown Euc	20+	>50	0					
wpt167	50J	396809	6461496	Unknown Euc	20+	>50	0					
wpt168	50J	396817	6461485	Unknown Euc	20+	>50	0					
wpt169	50J	396821	6461479	Unknown Euc	15-20	>50	0					

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	DBH (cm)	Number of Hollows	Estimated Hollow Entrance Size	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt170	50J	396834	6461460	Unknown Euc	20+	>50	0					
wpt171	50J	396840	6461456	Unknown Euc	15-20	>50	0					
wpt172	50J	396849	6461449	Unknown Euc	15-20	>50	0					
wpt173	50H	404008	6453660	Unknown Euc	15-20	>50	0					
wpt174	50J	398556	6459332	Marri	15-20	>50	0					
wpt175	50J	398559	6459333	Jarrah	15-20	>50	0					
wpt176	50J	398600	6459288	Unknown Euc	10-15	>50	0					
wpt177	50J	398630	6459262	Unknown Euc	10-15	>50	0					
wpt178	50H	403464	6454033	Unknown Euc	15-20	>50	0					
wpt179	50H	403515	6453981	Unknown Euc	15-20	>50	0					
wpt180	50H	404028	6453652	Unknown Euc	15-20	>50	0					
wpt181	50H	404031	6453648	Unknown Euc	15-20	>50	0					
wpt182	50H	404033	6453647	Unknown Euc	15-20	>50	0					
wpt183	50H	404040	6453643	Unknown Euc	15-20	>50	0					
wpt184	50H	404047	6453639	Unknown Euc	15-20	>50	0					
wpt185	50H	404061	6453630	Unknown Euc	15-20	>50	0					
wpt186	50H	404067	6453623	Unknown Euc	15-20	>50	0					
wpt187	50H	404108	6453599	Marri	20+	>50	2+	Small & Medium	No Signs	Galahs	No	
wpt188	50H	404057	6453568	Marri	15-20	>50	0					
wpt189	50H	404073	6453555	Marri	15-20	>50	0					
wpt190	50H	403856	6453694	Flooded Gum	20+	>50	0					
wpt191	50H	404163	6453538	Marri	15-20	>50	0					
wpt192	50H	404177	6453529	Marri	15-20	>50	0					
wpt193	50H	404199	6453527	Marri	15-20	>50	0					
wpt194	50H	404214	6453517	Marri	15-20	>50	0					
wpt195	50H	404216	6453515	Marri	15-20	>50	0					
wpt196	50H	404252	6453494	Unknown Euc	20+	>50	0					
wpt197	50H	404291	6453471	Marri	15-20	>50	0					
wpt198	50H	404299	6453457	Unknown Euc	15-20	>50	0					
wpt199	50H	404308	6453452	Unknown Euc	15-20	>50	0					
wpt200	50H	404317	6453451	Unknown Euc	15-20	>50	0					
wpt201	50H	404345	6453441	Flooded Gum	20+	>50	0					
wpt202	50H	404355	6453436	Flooded Gum	20+	>50	0					
wpt203	50H	404359	6453432	Flooded Gum	20+	>50	0					
wpt204	50H	404363	6453428	Flooded Gum	20+	>50	0					
wpt205	50H	404369	6453416	Unknown Euc	15-20	>50	0					
wpt206	50H	404348	6453403	Marri	15-20	>50	0					
wpt207	50H	404340	6453404	Marri	15-20	>50	0					
wpt208	50H	404390	6453373	Marri	15-20	>50	0					
wpt209	50H	404399	6453365	Marri	15-20	>50	0					
wpt210	50H	404397	6453401	Unknown Euc	15-20	>50	0					

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	DBH (cm)	Number of Hollows	Estimated Hollow Entrance Size	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt211	50H	404411	6453392	Unknown Euc	15-20	>50	0					
wpt212	50H	404426	6453390	Marri	15-20	>50	0					
wpt213	50H	404430	6453382	Unknown Euc	15-20	>50	0					
wpt214	50H	404448	6453370	Unknown Euc	15-20	>50	0					
wpt215	50H	404491	6453305	Unknown Euc	15-20	>50	0					
wpt216	50H	404548	6453313	Unknown Euc	15-20	>50	0					
wpt217	50H	404550	6453312	Unknown Euc	15-20	>50	0					
wpt218	50H	404565	6453303	Unknown Euc	15-20	>50	0					
wpt219	50H	404579	6453297	Unknown Euc	15-20	>50	0					
wpt220	50H	404586	6453291	Unknown Euc	15-20	>50	0					
wpt221	50H	404617	6453269	Flooded Gum	20+	>50	0					
wpt222	50H	404655	6453236	Marri	15-20	>50	0					
wpt223	50H	404665	6453219	Marri	15-20	>50	0					
wpt224	50H	404679	6453213	Marri	15-20	>50	0					
wpt225	50H	404681	6453215	Marri	15-20	>50	0					
wpt226	50H	404711	6453174	Flooded Gum	20+	>50	0					
wpt227	50H	404732	6453151	Flooded Gum	15-20	>50	2+	Small & Medium	No Signs	No Signs	No	
wpt228	50H	404735	6453141	Marri	15-20	>50	0					
wpt229	50H	404732	6453136	Flooded Gum	20+	>50	0					
wpt230	50H	404739	6453118	Marri	15-20	>50	0					
wpt231	50H	404746	6453117	Marri	20+	>50	1	Large (Cockatoo)	No Signs	No Signs	Yes	Spout Side Entry
wpt232	50H	404765	6453079	Unknown Euc	20+	>50	0					
wpt233	50H	404763	6453068	Unknown Euc	15-20	>50	0					
wpt234	50H	404777	6453030	Unknown Euc	20+	>50	0					
wpt235	50H	404780	6453025	Unknown Euc	15-20	>50	0					
wpt236	50H	406905	6446727	Unknown Euc	20+	>50	0					
wpt237	50H	404790	6452868	Marri	15-20	>50	0					
wpt238	50H	404788	6452889	Marri	15-20	>50	0					
wpt239	50H	404792	6452921	Marri	15-20	>50	0					
wpt240	50H	404789	6452960	Marri	15-20	>50	0					
wpt241	50H	404739	6452697	Flooded Gum	20+	>50	1	Medium	No Signs	No Signs	No	
wpt242	50H	404735	6452675	Unknown Euc	20+	>50	0					
wpt243	50H	404733	6452671	Unknown Euc	20+	>50	0					
wpt244	50H	404729	6452651	Marri	15-20	>50	0					
wpt245	50H	404727	6452647	Marri	15-20	>50	0					
wpt246	50H	404727	6452618	Marri	15-20	>50	0					
wpt247	50H	404780	6452358	Flooded Gum	20+	>50	0					
wpt248	50H	404899	6452210	Marri	15-20	>50	0					
wpt249	50H	404900	6452208	Marri	15-20	>50	0					
wpt250	50H	404901	6452205	Marri	15-20	>50	0					
wpt251	50H	404917	6452184	Flooded Gum	20+	>50	0					

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	DBH (cm)	Number of Hollows	Estimated Hollow Entrance Size	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt252	50H	404924	6452177	Flooded Gum	20+	>50	0					
wpt253	50H	404928	6452175	Flooded Gum	20+	>50	0					
wpt254	50H	404932	6452173	Flooded Gum	15-20	>50	2+	Small & Medium	No Signs	Galahs	No	
wpt255	50H	404931	6452170	Marri	15-20	>50	0					
wpt256	50H	404947	6452158	Flooded Gum	20+	>50	0					
wpt257	50H	404957	6452127	Unknown Euc	15-20	>50	0					
wpt258	50H	404966	6452121	Unknown Euc	15-20	>50	0					
wpt259	50H	404963	6452117	Unknown Euc	15-20	>50	0					
wpt260	50H	404974	6452107	Unknown Euc	15-20	>50	0					
wpt261	50H	404980	6452102	Unknown Euc	15-20	>50	0					
wpt262	50H	404978	6452097	Unknown Euc	15-20	>50	0					
wpt263	50H	404987	6452089	Unknown Euc	15-20	>50	0					
wpt264	50H	405016	6452048	Unknown Euc	15-20	>50	0					
wpt265	50H	405026	6452032	Unknown Euc	15-20	>50	0					
wpt266	50H	405045	6452000	Flooded Gum	20+	>50	0					
wpt267	50H	405068	6451970	Flooded Gum	15-20	>50	2+	Small & Medium	No Signs	No Signs	No	
wpt268	50H	405083	6451951	Flooded Gum	15-20	>50	0					
wpt269	50H	405100	6451922	Flooded Gum	15-20	>50	0					
wpt270	50H	405107	6451918	Dead Unknown	15-20	>50	2+	Small & Medium	No Signs	No Signs	No	
wpt271	50H	405112	6451910	Dead Marri	15-20	>50	2+	Small & Medium	No Signs	No Signs	No	
wpt272	50H	405118	6451897	Marri	15-20	>50	0					
wpt273	50H	405125	6451883	Flooded Gum	15-20	>50	0					
wpt274	50H	405130	6451879	Dead Marri	15-20	>50	0					
wpt275	50H	405134	6451877	Marri	20+	>50	0					
wpt276	50H	405155	6451842	Marri	15-20	>50	0					
wpt277	50H	405166	6451829	Flooded Gum	15-20	>50	0					
wpt278	50H	405190	6451792	Flooded Gum	15-20	>50	0					
wpt279	50H	405194	6451784	Flooded Gum	15-20	>50	2+	Small & Medium	No Signs	No Signs	No	
wpt280	50H	405208	6451767	Flooded Gum	15-20	>50	0					
wpt281	50H	405210	6451757	Flooded Gum	15-20	>50	0					
wpt282	50H	405232	6451733	Flooded Gum	15-20	>50	2+	Small & Medium	No Signs	No Signs	No	
wpt283	50H	405238	6451720	Flooded Gum	15-20	>50	0					
wpt284	50H	405252	6451695	Flooded Gum	15-20	>50	0					
wpt285	50H	405265	6451676	Flooded Gum	15-20	>50	0					
wpt286	50H	405268	6451669	Flooded Gum	15-20	>50	0					
wpt287	50H	405279	6451651	Flooded Gum	15-20	>50	0					
wpt288	50H	405293	6451635	Flooded Gum	15-20	>50	0					
wpt289	50H	405297	6451632	Flooded Gum	15-20	>50	0					
wpt290	50H	405301	6451623	Flooded Gum	15-20	>50	0					
wpt291	50H	405310	6451607	Marri	15-20	>50	0					
wpt292	50H	405315	6451597	Flooded Gum	20+	>50	0					

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	DBH (cm)	Number of Hollows	Estimated Hollow Entrance Size	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt293	50H	405324	6451587	Flooded Gum	20+	>50	0					
wpt294	50H	406903	6446736	Unknown Euc	15-20	>50	0					
wpt295	50H	405432	6451416	Marri	15-20	>50	0					
wpt296	50H	405442	6451404	Marri	15-20	>50	0					
wpt297	50H	405445	6451401	Marri	15-20	>50	0					
wpt298	50H	405463	6451382	Marri	15-20	>50	0					
wpt299	50H	405475	6451373	Marri	15-20	>50	0					
wpt300	50H	405480	6451363	Marri	15-20	>50	0					
wpt301	50H	405509	6451268	Marri	15-20	>50	0					
wpt302	50H	405396	6451397	Marri	15-20	>50	0					
wpt303	50H	405368	6451420	Marri	15-20	>50	0					
wpt304	50H	405368	6451423	Marri	15-20	>50	0					
wpt305	50H	405371	6451424	Marri	15-20	>50	0					
wpt306	50H	405365	6451429	Marri	15-20	>50	0					
wpt307	50H	405324	6451489	Marri	15-20	>50	0					
wpt308	50H	405437	6451340	Marri	15-20	>50	0					
wpt309	50H	405586	6451195	Marri	15-20	>50	0					
wpt310	50H	405592	6451191	Marri	15-20	>50	0					
wpt311	50H	405597	6451182	Marri	15-20	>50	0					
wpt312	50H	405611	6451174	Marri	15-20	>50	0					
wpt313	50H	405643	6451134	Marri	15-20	>50	0					
wpt314	50H	405690	6451092	Marri	15-20	>50	0					
wpt315	50H	405689	6451090	Marri	15-20	>50	0					
wpt316	50H	405708	6451074	Marri	15-20	>50	0					
wpt317	50H	405720	6451068	Marri	15-20	>50	0					
wpt318	50H	405728	6451068	Marri	15-20	>50	0					
wpt319	50H	405733	6451064	Marri	15-20	>50	0					
wpt320	50H	405724	6451061	Marri	20+	>50	0					
wpt321	50H	405711	6451080	Marri	20+	>50	1	Large (Cockatoo)	No Signs	No Signs	Yes	Fissure between two trunks
wpt322	50H	405783	6450998	Marri	15-20	>50	0					
wpt323	50H	405791	6450997	Marri	15-20	>50	0					
wpt324	50H	405777	6451003	Marri	15-20	>50	0					
wpt325	50H	405768	6451011	Marri	15-20	>50	0					
wpt326	50H	405764	6451015	Marri	15-20	>50	0					
wpt327	50H	405749	6451032	Marri	15-20	>50	0					
wpt328	50H	405721	6451019	Flooded Gum	15-20	>50	0					
wpt329	50H	405877	6450917	Flooded Gum	15-20	>50	0					
wpt330	50H	405880	6450914	Flooded Gum	15-20	>50	0					
wpt331	50H	405884	6450917	Flooded Gum	15-20	>50	0					
wpt332	50H	405927	6450892	Flooded Gum	15-20	>50	0					
wpt333	50H	405934	6450884	Flooded Gum	15-20	>50	0					

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	DBH (cm)	Number of Hollows	Estimated Hollow Entrance Size	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt334	50H	405937	6450887	Flooded Gum	15-20	>50	0					
wpt335	50H	405958	6450905	Flooded Gum	15-20	>50	0					
wpt336	50H	405965	6450895	Flooded Gum	15-20	>50	0					
wpt337	50H	405954	6450895	Flooded Gum	15-20	>50	0					
wpt338	50H	405968	6450863	Marri	15-20	>50	0					
wpt339	50H	405969	6450856	Marri	15-20	>50	0					
wpt340	50H	405961	6450833	Marri	15-20	>50	0					
wpt341	50H	405961	6450819	Flooded Gum	15-20	>50	0					
wpt342	50H	405928	6450856	Marri	15-20	>50	0					
wpt343	50H	406555	6450159	Marri	15-20	>50	0					
wpt344	50H	406555	6450159	Flooded Gum	15-20	>50	0					
wpt345	50H	406549	6450166	Marri	15-20	>50	0					
wpt346	50H	406547	6450172	Jarrah	15-20	>50	0					
wpt347	50H	406617	6449978	Flooded Gum	15-20	>50	0					
wpt348	50H	406629	6449900	Flooded Gum	15-20	>50	0					
wpt349	50H	406631	6449891	Flooded Gum	15-20	>50	0					
wpt350	50H	406633	6449881	Flooded Gum	15-20	>50	0					
wpt351	50H	406634	6449864	Flooded Gum	15-20	>50	0					
wpt352	50H	406637	6449851	Flooded Gum	15-20	>50	0					
wpt353	50H	406639	6449828	Flooded Gum	15-20	>50	0					
wpt354	50H	406649	6449803	Flooded Gum	15-20	>50	0					
wpt355	50H	406647	6449793	Flooded Gum	15-20	>50	0					
wpt356	50H	406650	6449772	Marri	10-15	>50	0					
wpt357	50H	406864	6446942	Marri	15-20	>50	0					
wpt358	50H	406678	6449623	Flooded Gum	15-20	>50	0					
wpt359	50H	406677	6449625	Flooded Gum	15-20	>50	0					
wpt360	50H	406675	6449630	Flooded Gum	15-20	>50	0					
wpt361	50H	406675	6449633	Flooded Gum	15-20	>50	0					
wpt362	50H	406671	6449648	Marri	15-20	>50	0					
wpt363	50H	406702	6449463	Flooded Gum	15-20	>50	0					
wpt364	50H	406691	6449539	Flooded Gum	15-20	>50	0					
wpt365	50H	406685	6449560	Flooded Gum	15-20	>50	0					
wpt366	50H	406686	6449563	Flooded Gum	15-20	>50	0					
wpt367	50H	406862	6446966	Flooded Gum	15-20	>50	2+	Small & Medium	No Signs	No Signs	No	
wpt368	50H	406004	6450920	Marri	15-20	>50	1	Small	No Signs	No Signs	No	
wpt369	50H	405993	6450904	Flooded Gum	15-20	>50	0					
wpt370	50H	406030	6450925	Marri	15-20	>50	0					
wpt371	50H	406003	6450900	Flooded Gum	15-20	>50	0					
wpt372	50H	406267	6450664	Marri	20+	>50	0					
wpt373	50H	406283	6450644	Flooded Gum	15-20	>50	2+	Medium & Large (Cockatoo)	No Signs	No Signs	Yes	Possible large upward spout
wpt374	50H	406291	6450635	Flooded Gum	20+	>50	0					

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	DBH (cm)	Number of Hollows	Estimated Hollow Entrance Size	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt375	50H	406298	6450625	Flooded Gum	20+	>50	0					
wpt376	50H	406613	6450115	Flooded Gum	15-20	>50	0					
wpt377	50H	406624	6450079	Flooded Gum	15-20	>50	0					
wpt378	50H	406662	6449916	Flooded Gum	15-20	>50	0					
wpt379	50H	406664	6449903	Flooded Gum	15-20	>50	0					
wpt380	50H	406732	6449523	Flooded Gum	15-20	>50	0					
wpt381	50H	406858	6446972	Marri	15-20	>50	0					
wpt382	50H	406860	6446980	Marri	15-20	>50	0					
wpt383	50H	406848	6447078	Unknown Euc	15-20	>50	0					
wpt384	50H	406843	6447149	Flooded Gum	15-20	>50	0					
wpt385	50H	406841	6447173	Flooded Gum	15-20	>50	0					
wpt386	50H	406841	6447179	Flooded Gum	15-20	>50	0					
wpt387	50H	406838	6447191	Flooded Gum	15-20	>50	0					
wpt388	50H	406836	6447202	Flooded Gum	20+	>50	0					
wpt389	50H	406835	6447217	Flooded Gum	15-20	>50	0					
wpt390	50H	406832	6447233	Flooded Gum	15-20	>50	0					
wpt391	50H	406831	6447237	Flooded Gum	20+	>50	0					
wpt392	50H	406783	6447680	Unknown Euc	15-20	>50	0					
wpt393	50H	406781	6447712	Unknown Euc	15-20	>50	0					
wpt394	50H	406783	6447819	Flooded Gum	20+	>50	0					
wpt395	50H	406779	6447864	Flooded Gum	15-20	>50	0					
wpt396	50H	406789	6447880	Flooded Gum	20+	>50	2+	Small, Medium & Large (Cockatoo)	No Signs	Galahs	Yes	Large side entry - no signs of use
wpt397	50H	406794	6447910	Flooded Gum	15-20	>50	2+	Small & Medium	No Signs	No Signs	No	
wpt398	50H	406794	6447926	Flooded Gum	15-20	>50	0					
wpt399	50H	406807	6447996	Flooded Gum	15-20	>50	0					
wpt400	50H	406807	6447998	Flooded Gum	15-20	>50	0					
wpt401	50H	406809	6448043	Flooded Gum	10-15	>50	2+	Small & Medium	No Signs	No Signs	No	
wpt402	50H	406816	6448076	Flooded Gum	15-20	>50	0					
wpt403	50H	406812	6448122	Flooded Gum	15-20	>50	0					
wpt404	50H	406826	6448138	Flooded Gum	15-20	>50	0					
wpt405	50H	406824	6448150	Unknown Euc	15-20	>50	0					
wpt406	50H	406842	6448287	Unknown Euc	20+	>50	2+	Small & Medium	No Signs	No Signs	No	
wpt407	50H	406840	6448294	Unknown Euc	20+	>50	2+	Small & Medium	No Signs	No Signs	No	
wpt408	50H	406845	6448320	Unknown Euc	15-20	>50	0					
wpt409	50H	406843	6448346	Flooded Gum	15-20	>50	0					
wpt410	50H	406885	6448588	Flooded Gum	15-20	>50	0					
wpt411	50H	406874	6448610	Flooded Gum	15-20	>50	0					
wpt412	50H	406875	6448787	Marri	15-20	>50	0					
wpt413	50H	406857	6448855	Flooded Gum	15-20	>50	0					
wpt414	50H	407053	6442757	Marri	20+	>50	0					
wpt415	50H	406844	6448862	Flooded Gum	15-20	>50	0					

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	DBH (cm)	Number of Hollows	Estimated Hollow Entrance Size	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt416	50H	406754	6447643	Flooded Gum	15-20	>50	0					
wpt417	50H	406749	6447684	Unknown Euc	15-20	>50	0					
wpt418	50H	406750	6447695	Unknown Euc	15-20	>50	0					
wpt419	50H	406749	6447703	Unknown Euc	15-20	>50	0					
wpt420	50H	406811	6447039	Unknown Euc	15-20	>50	0					
wpt421	50H	406838	6446851	Marri	5-10	>50	0					
wpt422	50H	406838	6446841	Marri	15-20	>50	0					
wpt423	50H	406847	6446800	Marri	15-20	>50	0					
wpt424	50H	406846	6446792	Marri	15-20	>50	0					
wpt425	50H	406851	6446775	Marri	15-20	>50	0					
wpt426	50H	406856	6446755	Marri	15-20	>50	0					
wpt427	50H	406859	6446733	Marri	15-20	>50	0					
wpt428	50H	406859	6446713	Marri	15-20	>50	0					
wpt429	50H	406862	6446707	Marri	15-20	>50	0					
wpt430	50H	406933	6445294	Marri	15-20	>50	0					
wpt431	50H	406902	6445227	Unknown Euc	15-20	>50	0					
wpt432	50H	406897	6445214	Unknown Euc	15-20	>50	0					
wpt433	50H	406895	6445204	Unknown Euc	15-20	>50	0					
wpt434	50H	406784	6444967	Marri	15-20	>50	0					
wpt435	50H	406759	6444912	Marri	15-20	>50	0					
wpt436	50H	406748	6444874	Unknown Euc	15-20	>50	0					
wpt437	50H	406723	6444748	Unknown Euc	15-20	>50	0					
wpt438	50H	406722	6444425	Marri	15-20	>50	0					
wpt439	50H	406719	6444438	Marri	15-20	>50	0					
wpt440	50H	406729	6444495	Marri	15-20	>50	0					
wpt441	50H	406728	6444496	Marri	15-20	>50	0					
wpt442	50H	406731	6444516	Marri	15-20	>50	0					
wpt443	50H	406733	6444521	Marri	15-20	>50	0					
wpt444	50H	406732	6444523	Marri	15-20	>50	0					
wpt445	50H	406735	6444541	Marri	15-20	>50	0					
wpt446	50H	406745	6444579	Marri	15-20	>50	0					
wpt447	50H	406751	6444643	Marri	15-20	>50	0					
wpt448	50H	406751	6444647	Marri	15-20	>50	0					
wpt449	50H	406756	6444666	Unknown Euc	15-20	>50	0					
wpt450	50H	406757	6444682	Marri	15-20	>50	0					
wpt451	50H	406765	6444704	Marri	15-20	>50	0					
wpt452	50H	406764	6444717	Marri	15-20	>50	0					
wpt453	50H	406773	6444776	Marri	15-20	>50	0					
wpt454	50H	406772	6444781	Marri	15-20	>50	0					
wpt455	50H	406777	6444799	Marri	15-20	>50	0					
wpt456	50H	406778	6444817	Marri	15-20	>50	0					

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	DBH (cm)	Number of Hollows	Estimated Hollow Entrance Size	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt457	50H	406779	6444828	Flooded Gum	15-20	>50	0					
wpt458	50H	406780	6444830	Flooded Gum	15-20	>50	0					
wpt459	50H	406799	6444882	Unknown Euc	15-20	>50	0					
wpt460	50H	406943	6445205	Unknown Euc	15-20	>50	0					
wpt461	50H	406984	6445292	Marri	15-20	>50	0					
wpt462	50H	406708	6444251	Unknown Euc	20+	>50	0					
wpt463	50H	406696	6444195	Unknown Euc	15-20	>50	0					
wpt464	50H	406694	6444156	Marri	15-20	>50	0					
wpt465	50H	406677	6444039	Marri	15-20	>50	0					
wpt466	50H	406677	6443985	Unknown Euc	15-20	>50	0					
wpt467	50H	406744	6443699	Marri	15-20	>50	0					
wpt468	50H	406757	6443674	Marri	15-20	>50	0					
wpt469	50H	406762	6443657	Marri	10-15	>50	2+	Small & Medium	Bees	No Signs	No	
wpt470	50H	406791	6443586	Unknown Euc	15-20	>50	0					
wpt471	50H	406808	6443542	Marri	15-20	>50	0					
wpt472	50H	406815	6443519	Marri	15-20	>50	0					
wpt473	50H	406827	6443497	Marri	15-20	>50	0					
wpt474	50H	406831	6443485	Marri	15-20	>50	0					
wpt475	50H	406832	6443480	Unknown Euc	20+	>50	0					
wpt476	50H	406862	6443400	Unknown Euc	15-20	>50	0					
wpt477	50H	406888	6443349	Marri	20+	>50	0					
wpt478	50H	406903	6443303	Marri	15-20	>50	0					
wpt479	50H	406903	6443298	Marri	15-20	>50	0					
wpt480	50H	406911	6443279	Marri	15-20	>50	0					
wpt481	50H	406916	6443268	Marri	20+	>50	0					
wpt482	50H	406924	6443254	Unknown Euc	15-20	>50	0					
wpt483	50H	406935	6443219	Marri	15-20	>50	0					
wpt484	50H	406956	6443163	Unknown Euc	15-20	>50	0					
wpt485	50H	406999	6443050	Unknown Euc	15-20	>50	0					
wpt486	50H	406992	6443061	Marri	15-20	>50	0					
wpt487	50H	407048	6442861	Marri	20+	>50	0					
wpt488	50H	407042	6442894	Unknown Euc	20+	>50	0					
wpt489	50H	407037	6442923	Unknown Euc	10-15	>50	1	Small	No Signs	No Signs	No	
wpt490	50H	407036	6442926	Unknown Euc	10-15	>50	1	Medium	No Signs	No Signs	No	
wpt491	50H	407008	6442751	Unknown Euc	20+	>50	0					
wpt492	50H	407007	6442770	Marri	15-20	>50	0					
wpt493	50H	407009	6442781	Marri	15-20	>50	0					
wpt494	50H	407009	6442791	Marri	15-20	>50	0					
wpt495	50H	406975	6442783	Marri	15-20	>50	0					
wpt496	50H	406969	6442786	Marri	15-20	>50	0					
wpt497	50H	406964	6442790	Marri	15-20	>50	0					

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	DBH (cm)	Number of Hollows	Estimated Hollow Entrance Size	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt498	50H	406954	6442801	Marri	15-20	>50	0					
wpt499	50H	406983	6442818	Marri	15-20	>50	0					
wpt500	50H	406662	6444319	Marri	15-20	>50	0					
wpt501	50H	406633	6443924	Marri	15-20	>50	0					
wpt502	50H	406636	6443890	Marri	15-20	>50	0					
wpt503	50H	406652	6443822	Marri	15-20	>50	0					
wpt504	50H	406674	6443766	Marri	15-20	>50	0					
wpt505	50H	406683	6443742	Marri	15-20	>50	0					
wpt506	50H	406694	6443714	Marri	15-20	>50	0					
wpt507	50H	406745	6443579	Marri	15-20	>50	0					
wpt508	50H	406789	6443497	Unknown Euc	15-20	>50	0					
wpt509	50H	406790	6443457	Marri	15-20	>50	0					
wpt510	50H	406850	6443306	Marri	15-20	>50	0					
wpt511	50H	406861	6443279	Marri	15-20	>50	0					
wpt512	50H	406867	6443264	Marri	15-20	>50	0					
wpt513	50H	406969	6442446	Marri	15-20	>50	0					
wpt514	50H	406971	6442490	Marri	15-20	>50	0					
wpt515	50H	406975	6442496	Marri	15-20	>50	0					
wpt516	50H	406976	6442501	Marri	15-20	>50	0					
wpt517	50H	406983	6442538	Marri	15-20	>50	0					
wpt518	50H	406984	6442544	Marri	15-20	>50	0					
wpt519	50H	406989	6442582	Flooded Gum	20+	>50	0					
wpt520	50H	406988	6442604	Flooded Gum	20+	>50	2+	Large	No Signs	No Signs	No	Too low
wpt521	50H	406979	6442256	Unknown Euc	20+	>50	0					
wpt522	50H	406983	6442232	Unknown Euc	20+	>50	0					
wpt523	50H	406982	6442170	Marri	15-20	>50	0					
wpt524	50H	406947	6442057	Unknown Euc	20+	>50	0					
wpt525	50H	406961	6442089	Unknown Euc	20+	>50	0					
wpt526	50H	406955	6442012	Unknown Euc	15-20	>50	0					
wpt527	50H	406919	6441956	Unknown Euc	15-20	>50	0					
wpt528	50H	406916	6441956	Unknown Euc	15-20	>50	0					
wpt529	50H	406913	6441943	Unknown Euc	15-20	>50	0					
wpt530	50H	406921	6441926	Unknown Euc	15-20	>50	0					
wpt531	50H	406921	6441938	Unknown Euc	20+	>50	0					
wpt532	50H	406937	6441947	Unknown Euc	15-20	>50	0					
wpt533	50H	406888	6441684	Jarrah	15-20	>50	0					
wpt534	50H	406879	6441687	Jarrah	15-20	>50	0					
wpt535	50H	406889	6441652	Jarrah	15-20	>50	2+	Small & Medium	No Signs	No Signs	No	
wpt536	50H	406868	6441630	Marri	15-20	>50	0					
wpt537	50H	406860	6441600	Marri	15-20	>50	0					
wpt538	50H	406821	6441418	Unknown Euc	20+	>50	0					

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	DBH (cm)	Number of Hollows	Estimated Hollow Entrance Size	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt539	50H	406618	6440257	Unknown Euc	15-20	>50	0					
wpt540	50H	406810	6441372	Unknown Euc	15-20	>50	0					
wpt541	50H	406814	6441358	Unknown Euc	15-20	>50	0					
wpt542	50H	406810	6441330	Unknown Euc	20+	>50	0					
wpt543	50H	406655	6440427	Flooded Gum	15-20	>50	0					
wpt544	50H	406569	6440041	Unknown Euc	15-20	>50	0					
wpt545	50H	406589	6440127	Jarrah	15-20	>50	0					
wpt546	50H	406510	6439980	Jarrah	15-20	>50	0					
wpt547	50H	406581	6440296	Marri	15-20	>50	0					
wpt548	50H	406574	6440381	Unknown Euc	15-20	>50	0					
wpt549	50H	406573	6440376	Unknown Euc	15-20	>50	0					
wpt550	50H	406573	6440371	Unknown Euc	15-20	>50	0					
wpt551	50H	406583	6440432	Unknown Euc	15-20	>50	0					
wpt552	50H	406597	6440506	Marri	15-20	>50	0					
wpt553	50H	406605	6440553	Marri	15-20	>50	0					
wpt554	50H	406584	6440533	Unknown Euc	15-20	>50	0					
wpt555	50H	406583	6440552	Unknown Euc	15-20	>50	0					
wpt556	50H	406534	6440561	Marri	15-20	>50	0					
wpt557	50H	406511	6440527	Marri	15-20	>50	0					
wpt558	50H	406478	6440523	Unknown Euc	15-20	>50	0					
wpt559	50H	406454	6440565	Unknown Euc	15-20	>50	0					
wpt560	50H	406454	6440592	Unknown Euc	15-20	>50	0					
wpt561	50H	406419	6440587	Unknown Euc	15-20	>50	0					
wpt562	50H	406423	6440580	Unknown Euc	15-20	>50	0					
wpt563	50H	406401	6440632	Unknown Euc	15-20	>50	0					
wpt564	50H	406401	6440636	Unknown Euc	15-20	>50	0					
wpt565	50H	406425	6440654	Unknown Euc	15-20	>50	0					
wpt566	50H	406442	6440659	Unknown Euc	15-20	>50	0					
wpt567	50H	406475	6440669	Unknown Euc	15-20	>50	0					
wpt568	50H	406496	6440670	Unknown Euc	15-20	>50	0					
wpt569	50H	406519	6440681	Unknown Euc	15-20	>50	0					
wpt570	50H	406533	6440679	Unknown Euc	15-20	>50	0					
wpt571	50H	406580	6440673	Unknown Euc	15-20	>50	0					
wpt572	50H	406603	6440661	Unknown Euc	15-20	>50	0					
wpt573	50H	406608	6440657	Unknown Euc	15-20	>50	0					
wpt574	50H	406617	6440648	Unknown Euc	15-20	>50	0					
wpt575	50H	406642	6440677	Jarrah	15-20	>50	0					
wpt576	50H	406648	6440713	Unknown Euc	15-20	>50	0					
wpt577	50H	406650	6440723	Unknown Euc	15-20	>50	0					
wpt578	50H	406655	6440740	Unknown Euc	15-20	>50	0					
wpt579	50H	406659	6440752	Unknown Euc	15-20	>50	0					

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	DBH (cm)	Number of Hollows	Estimated Hollow Entrance Size	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
wpt580	50H	406665	6440750	Unknown Euc	15-20	>50	0					
wpt581	50H	406646	6440812	Unknown Euc	15-20	>50	0					
wpt582	50H	406680	6440829	Unknown Euc	15-20	>50	0					
wpt583	50H	406677	6440803	Unknown Euc	15-20	>50	0					
wpt584	50H	406676	6440872	Unknown Euc	15-20	>50	0					
wpt585	50H	406679	6440881	Unknown Euc	15-20	>50	0					
wpt586	50H	406680	6440888	Unknown Euc	15-20	>50	0					
wpt587	50H	406684	6440910	Unknown Euc	15-20	>50	0					
wpt588	50H	406698	6440916	Unknown Euc	15-20	>50	0					
wpt589	50H	406690	6440930	Unknown Euc	15-20	>50	0					
wpt590	50H	406707	6441032	Unknown Euc	15-20	>50	0					
wpt591	50H	406705	6441026	Unknown Euc	15-20	>50	0					
wpt592	50H	406693	6440962	Unknown Euc	15-20	>50	0					
wpt593	50H	406718	6441096	Unknown Euc	15-20	>50	0					
wpt594	50H	406734	6441188	Unknown Euc	15-20	>50	0					
wpt595	50H	406736	6441196	Unknown Euc	15-20	>50	0					
wpt596	50H	406741	6441213	Unknown Euc	15-20	>50	0					
wpt597	50H	406752	6441234	Unknown Euc	15-20	>50	0					
wpt598	50H	406747	6441242	Marri	15-20	>50	0					
wpt599	50H	406745	6441247	Unknown Euc	15-20	>50	0					
wpt600	50H	406799	6441741	Unknown Euc	15-20	>50	0					
wpt601	50H	406797	6441718	Unknown Euc	15-20	>50	0					
wpt602	50H	406820	6441739	Unknown Euc	15-20	>50	0					
wpt603	50H	406820	6441732	Unknown Euc	15-20	>50	0					
wpt604	50H	406820	6441727	Unknown Euc	15-20	>50	0					
wpt605	50H	406808	6441715	Jarrah	15-20	>50	0					
wpt606	50H	406812	6441710	Jarrah	15-20	>50	0					
wpt607	50H	406826	6441720	Marri	15-20	>50	0					
wpt608	50H	406806	6441747	Unknown Euc	20+	>50	0					
wpt609	50H	406807	6441752	Unknown Euc	20+	>50	0					
wpt610	50H	406806	6441768	Unknown Euc	20+	>50	0					
wpt611	50H	406810	6441797	Marri	15-20	>50	0					
wpt612	50H	406815	6441816	Jarrah	20+	>50	2+	Small, Medium & Large (Cockatoo)	No Signs	No Signs	Yes	
wpt613	50H	406821	6441848	Marri	20+	>50	0					
wpt614	50H	406837	6441843	Marri	15-20	>50	0					
wpt615	50H	406837	6441853	Marri	15-20	>50	0					
wpt616	50H	406836	6441865	Marri	15-20	>50	0					
wpt617	50H	406880	6442150	Jarrah	15-20	>50	0					
Wwpt007	50H	399361	6458557	Jarrah	15-20	>50	0					
Wwpt008	50H	399348	6458556	Marri	20+	>50	0					
Wwpt009	50H	399348	6458551	Marri	20+	>50	0					

Waypoint Number	Zone	mE	mN	Tree Species	Tree Height (m)	DBH (cm)	Number of Hollows	Estimated Hollow Entrance Size	Occupancy	Chew Marks	Potential Cockatoo Nest Hollow	Comments
Wwpt010	50H	399352	6458532	Marri	15-20	>50	0					
Wwpt011	50H	399356	6458536	Marri	15-20	>50	0					
Wwpt012	50H	399355	6458533	Marri	15-20	>50	0					
Wwpt013	50H	399335	6458522	Marri	15-20	>50	0					
Wwpt014	50H	399310	6458508	Flooded Gum	15-20	>50	0					
Wwpt015	50H	399260	6458521	Flooded Gum	15-20	>50	2+	Small	No Signs	No Signs	No	
Wwpt025	50H	399288	6458528	Flooded Gum	15-20	>50	0					
Wwpt026	50H	399287	6458550	Dead Flooded Gum	15-20	>50	0					
Wwpt027	50H	399319	6458563	Marri	15-20	>50	0					
Wwpt028	50H	399417	6458703	Unknown Euc	20+	>50	0					
Wwpt029	50H	399445	6458687	Unknown Euc	20+	>50	0					
Wwpt030	50H	399420	6458728	Unknown Euc	15-20	>50	0					
Wwpt031	50H	399454	6458742	Unknown Euc	15-20	>50	0					
Wwpt032	50H	399501	6458736	Unknown Euc	15-20	>50	0					
Wwpt033	50H	399511	6458750	Unknown Euc	15-20	>50	0					
Wwpt034	50H	399502	6458753	Unknown Euc	20+	>50	0					

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