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MEMORANDUM

Date	16 December 2024	**Title**	Mundijong Rd – Spring Biological Assessment
Ref.	PWPL24001_MEM_RevB	**Distribution**	John Halleen – Pentium Water
Author/s	Aishwarya Gujarathi Graduate Botanist	**Review/ Authorisation**	Lisa Chappell Associate Botanist / Environmental Scientist Kellie Bauer-Simpson Principal Ecologist

1 BACKGROUND

Pentium Water has been engaged by Stockland to assist on the North-East Baldivis (Wellard) residential development project.

Focused Vision Consulting (FVC) was commissioned by Pentium Water to undertake a reconnaissance spring flora and vegetation assessment, targeted flora survey and broad terrestrial vertebrate fauna habitat mapping for Lot 456 Mundijong Road (**Figure 1**). The survey area is located 36.2 km south of Perth in the suburb of Wellard (**Figure 1**) and encompasses an area of 2.167 hectares.

In reviewing the historical environmental assessments / surveys, the native vegetation areas shown in the below figure were identified for additional botanical review. The native vegetation based on desktop review appears to represent the original pre-1950s vegetation.

This memorandum summarises the findings of the spring reconnaissance flora and vegetation assessment, targeted flora survey and broad terrestrial vertebrate fauna habitat mapping.



0 50 100 150 200 m

GDA2020 MGA Zone 50

Legend

Survey Area

Roads

Figure 1- Survey Area

FOCUSED VISION consulting

PWPL24001 27 November 2024

2 SCOPE OF WORK

The required surveys included:

- Desktop assessment for flora, fauna and ecological communities, comprising a review of the following data and preparation of tables of 'likelihood of occurrence' for each:
    - PMST
    - Dandjoo (NatureMap)
    - DBCA databases for:
        - Threatened and Priority Flora
        - Threatened and Priority ecological communities
        - Threatened and Priority Fauna
- Spring field survey, comprising:
    - Reconnaissance flora and vegetation assessment
    - Targeted Threatened and Priority Flora survey
    - Targeted TEC/PEC survey
    - Broad terrestrial vertebrate fauna habitat mapping
    - Scoring and mapping of habitat values for Black-cockatoos, including for:
        - Foraging
        - Breeding
        - Roosting
- Preparation of a memo report presenting:
    - Likelihood of occurrence tables (desktop assessment results) for:
        - Threatened and Priority Flora
        - Threatened and Priority ecological communities
        - Threatened and Priority Fauna

3 METHODOLOGY

3.1 DESKTOP ASSESSMENT

A desktop assessment was undertaken for Threatened and Priority flora, Threatened and Priority fauna and Threatened and Priority Ecological Communities potentially occurring within the survey area. The desktop assessment refers to Dandjoo Biodiversity Data Platform (**Appendix A**), DBCA Threatened and Priority flora, fauna and ecological communities databases and the Commonwealth Protected Matters Search Tool (PMST) for MNES (DCCEEW 2023) (**Appendix B**). All database searches were performed for the study area, which is the survey area boundary plus 5 km buffer.

Prior to field assessments, the occurrence of potential habitats was assessed in reference to regional vegetation data, aerial imagery, and results from the Threatened and Priority Flora Database (TPFL) and the WA Herbarium database (WAHerb) provided by the Species and Communities Branch within DBCA.

The likelihood of occurrence (flora and vegetation) or nature of occurrence (fauna) of each potential significant species/community within the survey area was evaluated prior to field assessments and was based on four criteria: the presence of suitable habitat within the survey area, age of previous records, proximity of previous records to the survey area, and current condition of the survey area (**Table 1**, **Table 2**).

Based on this assessment, each species was given a likelihood of occurrence category of 'likely to occur', 'may occur' or 'unlikely to occur'. Where recent records and suitable habitat occurred for a species within or near the survey area, these species were given a category of 'likely to occur'. Whilst species occurring a greater distance from the survey area with limited suitable habitat, or for very old records, a category of 'unlikely to occur' or 'may occur' was applied, depending on record relevance. The likelihood of occurrence assessment was then repeated following the field assessment, based on the field observations made, including habitat provided and the condition of those habitats.

Table 1 – Flora Likelihood of Occurrence Criteria

Criteria	Explanation
Suitable habitat	The likelihood of suitable habitat being present within the survey area was based on known habitat information gathered from DBCA database information, FloraBase (WAHerb 1998-) and literature sourced from the Species Profile and Threats Database (SPRAT) (DCCEEW 2024) (e.g., recovery plans, conservation advice).
Age of previous records	The age of previous records for significant species resulting from the desktop assessment was evaluated to determine how likely the species was to still occur in the survey area (i.e., habitat of species recorded decades ago may no longer occur or a species may be locally extinct).
Proximity of previous records	The proximity of previous significant flora and vegetation results in relation to the survey area contributed to the likelihood of occurrence conclusions, with those previously recorded close by considered more likely to occur within the survey area. It is noted that species identified from the PMST have not necessarily been recorded within a close proximity to the survey area and may have resulted due to habitat possibly occurring within the study area.
Current condition of survey area	Highly modified and degraded environments usually represent a lower likelihood of the occurrence of significant flora, whilst intact remnants are known to harbour significant species and communities that may have otherwise been cleared or impacted throughout their range.

Table 2 – Fauna Nature of Occurrence Criteria

Occurrence Category	Description
Resident	Species with a population permanently present in the survey area.
Regular migrant or visitor	Species that occur within the survey area regularly in at least moderate numbers, such as part of an annual cycle.
Irregular Visitor	Species that occur within the survey area irregularly such as nomadic and irruptive species. The length of time between visitations could be decades but when the species is present, it uses the survey area in at least moderate numbers and for some time.
Vagrant	Species that occur within the survey area unpredictably, in small numbers and/or for very brief periods. Therefore, the survey area is unlikely to be of importance for the species.
Locally extinct	Species that would have been present but have not been recently recorded in the local area and therefore are almost certainly no longer present in the survey area.

3.2 FIELD ASSESSMENT

3.2.1 Flora and Vegetation

The spring reconnaissance flora and vegetation assessment was conducted on 3 October 2024 by Lisa Chappell (Senior Botanist) and Olga Nazarova (Botanist).

Field data was collected using electronic tablet devices with customised data forms and mobile spatial mapping capability, within the software program Mappt™. The methodologies utilised for the field assessment tasks carried out are described in the following sections.

Field data was collected from flora and vegetation assessment quadrats, where vegetation was in 'Good' or better condition, representative of the diversity of floristic values of the site. Due to the degraded nature of the survey area, no quadrats were sampled but rather data was collected from two relevés. Relevés are a low intensity survey technique for gathering information for flora and vegetation reconnaissance surveys, or as part of detailed surveys, in areas of vegetation that are not in 'Good' or better condition. The locations of sampled relevés are presented in **Figure 2**.

The following information was collected at each location:

- recorder
- date
- site code
- GPS location (MGA94)
- representative photograph
- landform and soil description
- topography/slope
- time since fire
- comprehensive list of flora species observed, including average height and estimated projected foliage cover of dominant species within each stratum
- vegetation degradation/disturbances (e.g. grazing, weed invasion, fire)
- vegetation condition, assessed against the currently accepted scale; an adaptation of the Keighery (1994) and Trudgen (1991) condition scales.

Searches for conservation significant flora were conducted via parallel foot traverses, suitably spaced depending on the visibility within the vegetation (**Figure 2**). All traverses were GPS tracked by electronic devices (tablets) to record track logs and enable shapefiles to be presented showing survey extents and effort within the proposal area.

Where individual or suspected targeted flora species are observed, the location of each potentially significant taxon collected was recorded using a GPS enabled device with an accuracy of less than 5 m. Where populations were identified, the extent of populations was to be mapped and surveyed to determine number individuals and habitat area for each population. Where a population of conservation significant flora was found to extend outside the survey area, the extent of the population beyond the boundary of the survey area was to be defined, including the local abundance, landform and associated flora species (where access permitted). In order determine the size and extent of significant flora populations, detailed counts were to be undertaken except where populations are large or widespread, in which case the population was to be estimated using methods consistent with the Threatened and Priority Flora Report Form – Field Manual (DBCA 2017).



Figure 2 - Survey Effort

Where (if) Threatened or Priority flora (or flora suspected to be) were observed, the following additional data was to be recorded:

- GPS location of each individual plant allowing an inventory of the number of plants/population size
- vegetation type and condition at the recorded location
- condition of plants/populations recorded.

Completed forms (if any) were to be submitted to DBCA, which is a requirement of all flora collecting permits. Copies of submission forms are also provided to Pentium Water upon submission to DBCA.

The timing of the field assessment (October) was considered optimal to identify flowering individuals of the listed conservation-significant flora species, based on documented typical flowering times of the target flora.

3.2.2 Fauna Habitat Assessment

The fauna habitat assessment was determined through identifying vegetation mapping. Fauna habitats combine vegetation types, the soils or other substrate with which they area associated, and the landform.

3.2.2.1 *Black-Cockatoo Habitat Assessment*

The Commonwealth DCCEEW provides guidelines for referral of actions that may result in impact to Black-Cockatoos (for assessment under the EPBC Act). The targeted Black-Cockatoo habitat assessment was conducted in accordance with the revised guidelines (DAWE 2022) as well as other guidelines (DSEWPC 2012; DEE 2017), where appropriate. In addition, survey methodology followed the recommendations listed on the DCCEEW's Species Profile and Threats Database (DCCEEW 2024).

The desktop assessment identified that all three Threatened species of Black-Cockatoo – Carnaby's Black-Cockatoo (*Zanda latirostris*), Forest Red-tailed Black-Cockatoo (*Calyptorhynchus banksii naso*) and Baudin's Black-Cockatoo (*Zanda baudinii*), (collectively referred to as Black-Cockatoos hereafter) may or are likely to occur within the survey area.

The aim of the targeted field assessment for these three species of Black-Cockatoos and their habitat was to record any observed individuals either in the survey area or as an overfly observation, any evidence of their activity (e.g. chewed nuts), as well as habitat suitable for nesting/breeding, roosting or foraging. The different habitats that Black-Cockatoos require are described in **Table 3**. Suitable habitat was mapped, with areas rated and quantified, as discussed in the sections below.

The survey area was traversed on foot, to observe and record all suitable foraging, roosting and breeding habitat for the Baudin's Black-Cockatoo, Carnaby's Black-Cockatoo and the Forest Red-tailed Black-Cockatoo (collectively referred to as Black-Cockatoos hereafter) as summarised in **Table 3**.

Table 3 – Black-Cockatoo Habitats Surveyed

Habitat	Baudin's Black-Cockatoo	Carnaby's Black-Cockatoo	Forest Red-tailed Black-Cockatoo
Foraging habitat	Food source plants for Baudin's Black-Cockatoos include primarily Marri, rarely Jarrah, in woodlands and forests, and seeds of native proteaceous plant species (including *Banksia* spp. and *Hakea* spp.) and *Allocasuarina fraseriana* (Johnstone and Kirby 2008). During the breeding season they feed mainly on native vegetation, particularly Marri (seeds, flowers, nectar and grubs). They also feed on insects and insect larvae; pith of Kangaroo Paw (*Anigozanthos flavidus*) tips of *Pinus* spp.; *Macadamia* spp., almonds and pecans; seeds of apples and pears; and persimmons.	Foraging habitat includes native shrubland, Kwongan heathland and woodland on seeds, flowers and nectar of native proteaceous plant species (*Banksia* spp., *Hakea* spp. and *Grevillea* spp.) also *Callistemon* spp. and Marri. Seeds of introduced species can also be used as foraging including *Pinus* spp. *Erodium* spp., wild radish, canola, almonds, macadamia, and pecan nuts: insects and insect larvae; occasionally apples and persimmons; and liquidambar.	Foraging consists primarily of seeds of Jarrah and Marri in woodlands and forests, and edges of Karri forests including Wandoo and Blackbutt. They also forage on *Allocasuarina* sp. cones, fruits of snottygobble (*Persoonia longifolia*) and Mountain Marri (*C. haematoxylon*). Other less important foods include Blackbutt, Bullich, *Allocasuarina fraseriana*, *Hakea* spp., Tuart, Redheart Moit (*E. decipiens*) and Bushy Yate (*E. lehmannii*) Some introduced Eucalypts are used for foraging including Red Gum (*E. camaldulensis*) and Rose Gum, (*E. grandis*). On the Swan Coastal Plain, they often feed on introduced Cape Lilac (*Melia azedarach*), *E. caesia, E. erythrocorys,* Lemon Scented Gum and Kaffir Plum (*Harpephyllum caffrum*).
Night roosting habitat	Roosting habitats are generally in or near riparian vegetation or other permanent water sources. Any tall trees may provide roosting habitat particularly Jarrah, Flooded Gum, Blackbutt, Tuart, and introduced Eucalyptus ssp. including Blue Gum (*E. globulus*) and Lemon Scented Gum (*Corymbia citriodora*).	Roosting habitats include near riparian environments or natural and artificial permanent water sources. Any tall trees particularly Flat-topped Yate (*E. occidentalis*), Salmon Gum (*E. salmonophloia*), Wandoo, Marri, Karri, Blackbutt, Tuart, introduced *Eucalyptus* spp. and introduced pines.	Any tall trees can provide roosting habitat, but they prefer tall Jarrah, Marri, Blackbutt, Tuart and introduced *Eucalyptus* spp. or large trees on the edges of forests.
Breeding/ nesting habitat	Baudin's Black-Cockatoos generally breed in woodland or forests, they potentially will also breed in partially cleared woodland or forest, including isolated trees. They nest in hollows in live or dead trees including *Eucalypt* spp. particularly Karri (*Eucalyptus diversicolor*), Marri, Jarrah, Wandoo, Bullich (*E. megacarpa*) and Tuart.	Generally, breed in woodlands or forests, but they can also breed in partially cleared woodland or forests, including isolated trees. They nest in hollows of alive or dead trees particularly Salmon Gum, Wandoo, Tuart, Jarrah, Flooded Gum (E. *rudis*), York Gum, Powderbark (*E. accedens*), Karri and Marri.	Generally, breed in woodland or forest and may potentially breed in partially cleared woodland or forest, including isolated trees. They nest in hollows in trees that are alive or dead, particularly Marri, Karri, Wandoo, Bullich, Blackbutt (*E. patens*), Tuart and Jarrah.

3.2.2.2 *Black-Cockatoo Foraging Habitat*

Foraging habitat for Black-Cockatoos was given a score out of ten to indicate the quality of that foraging habitat. The scoring system used (developed by FVC's specialist partner team, Bamford Consulting Ecologists (BCE), in consultation with DAWE) is comprised of:

- a score out of six for vegetation composition, condition and structure in accordance with **Table 4**
- a score out of three for site context, in accordance with **Table 5**
- a score out of one for stocking rate (Black-Cockatoo species density).

The resulting total score (out of ten) reflects the quality of Black-Cockatoo foraging habitat and allows future application of the Commonwealth biodiversity offsets calculator.

The vegetation composition score is based on the presence, density/abundance, condition and proportions of food source plants for the relevant species of Black-Cockatoo. A selection of key examples applicable to each of the scores for the three Black-Cockatoo species is presented in in **Table 4**.

Table 4 - Scoring System for the Assessment of Foraging Value of Vegetation for Black-Cockatoos (BCE 2020a)

Site Score	Description of Vegetation		
	Carnaby's Black-Cockatoo	**Baudin's Black-Cockatoo**	**Forest Red-tailed Black-Cockatoo**
0	No foraging value. No Proteaceae, eucalypts or other potential sources of food. Examples would be salt lakes and bare ground.	No foraging value. No eucalypts or other potential sources of food.	No foraging value. No eucalypts (i.e. Marri, Jarrah, Wandoo, Blackbutt or Karri) or other potential sources of food.
1	Negligible to low foraging value. Scattered specimens of known food plants but projected foliage cover of these <2%. Could include urban areas with scattered foraging trees. Blue Gum plantations are considered to have a score of 1 as foraging by Black-Cockatoos has been reported but appears to be unusual.	Negligible to low foraging value. Scattered specimens of known food plants (e.g. Marri and Jarrah) but projected foliage cover of these <1%. Could include urban areas with scattered foraging trees.	Negligible to low foraging value. Scattered specimens of known food plants but projected foliage cover of these <1%. Could include urban areas with scattered foraging trees.
2	Low foraging value. Examples: • Shrubland in which species of foraging value, such as shrubby banksias, with <10% projected foliage cover. • Open eucalypt woodland/mallee of small-fruited species. • Paddocks with melons or other weeds (a short-term, seasonal food source).	Low foraging value. Example: • Woodland or forest with scattered specimens of known food plants (e.g. Marri and Jarrah) but projected foliage cover of these 1-<5%. Could include urban areas with scattered foraging trees.	Low foraging value. Examples: • Open eucalypt woodland (i.e. Marri, Jarrah, Wandoo, Blackbutt or Karri). Projected foliage cover of these 1-<5%. • Urban areas with scattered food plants such as Cape Lilac, *Eucalyptus caesia* and *Eucalyptus erythrocorys*.
3	Low to Moderate foraging value. Examples: • Shrubland in which species of foraging value, such as shrubby banksias, with 10-20% projected foliage cover. • Woodland with tree banksias 5-20% projected foliage cover. • Eucalypt woodland/mallee of small-fruited species; Marri, if present, <10% project foliage cover.	Low to Moderate foraging value. Examples: • Eucalypt woodland with known food plants (and in particular Marri) with a projected foliage cover of 5-20%. • Parkland-cleared eucalypt woodland with projected foliage cover of known food plants of 10-40% can be considered low-to-moderate because of poor long-term viability without management.	Low to Moderate foraging value. Examples: • Eucalypt woodland (i.e. Marri, Jarrah, Wandoo, and Blackbutt), if present, 5-20% project foliage cover.

Site Score	Description of Vegetation		
	Carnaby's Black-Cockatoo	**Baudin's Black-Cockatoo**	**Forest Red-tailed Black-Cockatoo**
4	Moderate foraging value. Examples: • Woodland with tree banksias 20-40% projected foliage cover. • Eucalypt woodland/forest with Marri 20-40% projected foliage cover.	Moderate foraging value. Examples: • Marri-Jarrah woodland and forest with a projected foliage cover of 20 – 40%. • Parkland-cleared eucalypt woodland with projected foliage cover of known food plants of 40-60% can be considered moderate because of poor long-term viability without management. • Areas of orchards and especially those with apples can be considered of moderate value.	Moderate foraging value. Example: • Eucalypt woodland/forest (i.e. Marri, Jarrah, Wandoo, and Blackbutt) with 20-40% projected foliage cover.
5	Moderate to High foraging value. Example: • Banksia woodlands with tree banksias 40 - 60%. Vegetation condition moderate due to weed invasion and some tree deaths.	Moderate to High foraging value. Example: • Marri – Jarrah Forest with a projected foliage cover of 40 – 60%. Parkland-cleared eucalypt woodland with projected foliage cover of known food plants of >60% can be considered moderate because of poor long-term viability without management.	Moderate to High foraging value. Example: • Marri – Jarrah Forest with 40 - 60% projected foliage cover. Vegetation condition moderate due to weed invasion and some tree deaths.
6	High foraging value. Example: • Banksia woodlands of key species (e.g. *B. attenuata, B. menziesii*) with projected foliage cover >60%. Vegetation condition good with low weed invasion and low tree death to indicate it is robust and unlikely to decline in the medium term.	High foraging value. Example: • Eucalypt woodland/forest with a high proportion of Marri (>60% projected foliage cover). Vegetation condition good with low weed invasion and low tree death to indicate it is robust and unlikely to decline in the medium term.	High foraging value. Example: • Eucalypt woodland/forest (i.e. Marri, Jarrah, Wandoo, and Blackbutt) with >60% projected foliage cover. Vegetation condition good with low weed invasion and low tree death to indicate it is robust and unlikely to decline in the medium term.

Vegetation characteristic scores of ≤2 are not further analysed for context and species presence (stocking rate), as such habitat is considered to be of negligible foraging value.

The site context score is species-specific as it depends upon factors such as the vegetation type and extent, and the presence of breeding birds. Scores for site context are guided by **Table 5**, noting that 'local area' is defined as within a 15 km radius of the centre point of the survey area. To assign a score for site context, a maximum score of three is applied where foraging habitat is known or found to support breeding birds, or it can also be applied in fragmented landscapes where there is little foraging habitat remaining and thus what is left has a high contextual value.

Table 5 – Key to Black-Cockatoo Site Context Score for Foraging Habitat Quality

Site Context Score	Existing Native Vegetation within the 'Local Area' that the Survey Area Represents (%)	
	'Local' Breeding Known/Likely	'Local' Breeding Unlikely
3	> 5	> 10
2	1 - 5	5 - 10
1	0.1 - 1	0.1 - 5
0	< 0.1	< 0.1

The score for stocking rate/species density (0 or 1) is species-specific and is based upon the abundance of relevant Black-Cockatoo species. A score of 1 is applied where the species is seen or known to occur/reported regularly and/or there is abundant foraging evidence. 'Regularly' is considered to be when the species is seen at intervals of every few days or weeks for at least several months of the year. A score of 0 is applied when the species is recorded or reported very infrequently and there is little or no foraging evidence.

3.2.2.3 *Black-Cockatoo Potential Breeding Habitat*

Potential breeding habitat was assessed by examining each tree within the survey area and determining whether each tree could be suitable as a breeding tree, with or without hollows, with or without nesting evidence (for trees with hollows), or as potential future nesting trees (with a diameter at breast height of 500 mm or greater, or 300 mm or greater for Salmon Gum and Wandoo). Any tree of suitable diameter at breast height (DBH) was recorded and scored as per **Table 6**, which provides a ranking system to differentiate between trees of low, moderate and high potential as nest trees.

Table 6 - Ranking System for Black-Cockatoo Nesting and Potential Nesting Trees

Rank	Description of Tree and Hollows/Activity
0	Tree large (DBH +/= 500 mm), but not tall, may be with thinner or branching trunks, so does not contain and no potential for hollows.
1	Active nest observed; adult (or immature) bird seen entering or emerging from hollow.
2	Hollow of suitable size and angle (i.e. near-vertical) visible with chew marks around entrance.
3	Potentially suitable hollow visible but no chew marks present; or potentially suitable hollow present (as suggested by structure of tree, such as large, vertical trunk broken off at a height of >10 m).
4	Tree with large hollows or broken branches that might contain large hollows, but hollows or potential hollows are not vertical or near-vertical; thus, a tree with or likely to have hollows of sufficient size but not to have hollows of the angle preferred by Black-Cockatoos.
5	Tree lacking large hollows or broken branches that might have large hollows; a tree with more or less intact branches and a spreading crown.
x	Where a hollow that is (otherwise) potentially suitable for Black-Cockatoo nesting has been colonised by feral Honey Bees (*Apis mellifera*), and therefore rendered unusable, the nest-tree rank is preceded by 'x' (e.g. x2, x3, x4).

The revised referral guidelines (DAWE 2022) and the previous referral guidelines (DSEWPC 2012; DEE 2017) list certain tree species as typical and preferred breeding habitat for each of the three species of Black-Cockatoo; however, evidence suggests that Black-Cockatoos breed and nest in any trees that are sufficiently large and provide suitable hollows (Mike Bamford, pers. comm.). Therefore, all large Eucalypts within the survey area were inspected for breeding habitat suitability and the presence of hollows. However, only those of species as listed in the referral guidelines would trigger the need for referral to the DCCEEW.

3.2.2.4 *Black-Cockatoo Roosting Habitat*

Roosting habitat was assessed and mapped based on tree species and their proximity to water sources. A review of known datasets and literature regarding known roost sites was also used to assist in the determination of potential roost sites. Tall trees within approximately 2 km of water sources are suitable roosting habitat. A review of DBCA data for known roost sites (DBCA 2022) was undertaken to assist in identifying whether the survey area is known to support, or may support, roosting habitat.

4 RESULTS AND DISCUSSION

4.1 DESKTOP ASSESSMENT

4.1.1 Threatened and Priority Flora

DBCA database searches for Threatened and Priority flora (Ref: 55-0924FL) and fauna (Ref: 43-0924FA) and Threatened and Priority Ecological Communities (Ref: 37-0924EC) were provided by the DBCA prior to the field assessment. These formed the basis for target species during the field assessment. Based on the preferred habitat, age of records, and proximity to known DBCA occurrences, a likelihood table was collated for the taxa considered to have the potential to occur within the survey area (**Table 7**).

Table 7 – Threatened and Priority Flora Potentially Occurring within the Survey Area

Species	EPBC Act Cons Status	WA Cons. Status	Description*	Preferred Habitat*	Likelihood of Occurrence	Source/s
Calectasia cyanea	Critically Endangered	Critically Endangered	Clump forming, rhizomatous, woody perennial herb growing from 0.1 to 0.6 m high and to 0.3 m wide usually with stilt roots. Produces blue or purple flowers from June to October.	White, grey, or yellow sandy soils over laterite. Heathland on ridges and slopes.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	Dandjoo
Synaphea sp. Fairbridge Farm (D. Papenfus 696)	Critically Endangered	Critically Endangered	Dense, clumped shrub growing from 0.3 to 0.6 m high and 0.4-0.8 m wide. Produces yellow flowers on erect spikes 0.07-0.24 m long from September to October.	Grey clayey, sand soil with lateritic pebbles. Near winter-wet flats, low woodlands with weedy grasses.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	PMST Dandjoo
Synaphea sp. Serpentine (G.R. Brand 103)	Critically Endangered	Critically Endangered	Erect, compact shrub to 0.3 m high. Produces yellow flowers from September to October.	Grey, yellow or brown sandy clay-loam soils. Edge of wetlands, slopes, and flats.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	PMST DBCA Dandjoo
Thelymitra variegata	-	Critically Endangered	Tuberous, perennial herb growing from 0.1 to 0.35 m high. Produces conspicuous purple-red flowers with dark purple blotches and yellow parts from June to September.	Sandy clay or sandy soils. Associated with laterite	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	DBCA Dandjoo
Caladenia huegelii	Endangered	Critically Endangered	Tuberous, perennial herb growing from 0.25 to 0.6 m high with a single pale green, hairy leaf. Produces 1 to 2 (rarely 3) distinctive flowers with red and green to cream parts from September to October.	Grey, white, or brown sand, clay loam soils. Margins of swamps, low depressions, and flats. Mixed jarrah and Banksia woodlands.	**May occur** - Suitable habitat may occur.	PMST DBCA Dandjoo
Drakaea elastica	Endangered	Critically Endangered	Tuberous, perennial herb growing from 0.1 to 0.3 m high with a single bright green, glossy, prostrate heart to shaped leaf. Produces distinctive flower with red and green to yellow parts from October to November.	Bare patches of white or grey sandy soils. Low-lying situations adjoining winter-wet swamps.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	PMST DBCA Dandjoo
Eucalyptus x balanites	Endangered	Critically Endangered	Mallee growing to 5 m high, bark rough and flaky. Produces white flowers from October to December or January to February.	Sandy soils with lateritic gravel. White-grey sand, brown sandy loam soils with lateritic gravel. Slopes.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	PMST

Species	EPBC Act Cons Status	WA Cons. Status	Description*	Preferred Habitat*	Likelihood of Occurrence	Source/s
Diuris purdiei	Endangered	Endangered	Tuberous, perennial orchid growing from 0.15 to 0.45 m high. Produces distinct flattened yellow flowers with brown blotches on their underside from September to October.	Grey-black sand, sandy clay moist soils. Winter-wet swamps	**May occur** - Suitable habitat may occur.	PMST Dandjoo
Grevillea curviloba	Endangered	Endangered	Variable, prostrate shrub with broad dark green leaves or tall erect shrub growing to 2 m high with greyish green leaves. Produces creamy-white flowers on short stalks in leaf axils from September to October.	Sand and sandy loam soils. Winter-wet areas, heath.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	Dandjoo
Lepidosperma rostratum	Endangered	Endangered	Rhizomatous, tufted perennial grass-like sedge growing to 0.5 m high. Produces brown flowers in narrow, spike-like inflorescence and fruits in June to August.	Peaty sand, sand, clayey soils. Winter wet swamps.	**May occur** - Suitable habitat may occur.	DBCA Dandjoo
Synaphea sp. Pinjarra Plain (A.S. George 17182)	Endangered	Endangered	Erect, clumping shrub growing to 0.8 m high. Produces yellow flowers from September to November.	Grey sandy loam or clay, grey-brown clayey sand, brown clayey loam, laterite. Flats, seasonally wet areas, railroad reserves often with wet depressions or drains.	**May occur** - Suitable habitat may occur.	PMST Dandjoo
Andersonia gracilis	Endangered	Vulnerable	Slender, erect, or open straggly shrub growing from 0.1 to 0.5 m high. Produces pink to pale mauve flowers in ovoid oblong groups of 4 to 14 on terminal heads from September to November.	White-grey sand, sandy clay, gravelly loam soils. Winter wet areas, near swamps.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	PMST
Banksia mimica	Endangered	Vulnerable	Prostrate, lignotuberous shrub growing from 0.15 to 0.4 m high with leaves growing to 0.4 m long. Produces yellow to brown flowers from December to February.	White or grey sand, sandy loam soils over laterite. Slopes and flats.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	PMST
Diuris drummondii	Vulnerable	Endangered	Tuberous, perennial tall orchid growing from 0.5 to 1 m high. Produces 3 to 8 pale yellow flowers from November to January.	Brown sandy clay, moist peat soils. Low lying depressions, swamps	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	PMST

Species	EPBC Act Cons Status	WA Cons. Status	Description*	Preferred Habitat*	Likelihood of Occurrence	Source/s
Drakaea micrantha	Vulnerable	Endangered	Tuberous, perennial herb growing from 0.15 to 0.3 m high with a single silvery to grey, prostrate heart to shaped leaf. Produces distinct flower with red and yellow parts from September to October.	Bare patches of white-grey sandy soils. Winter wet swamps, disturbed areas.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	PMST
Diuris micrantha	Vulnerable	Vulnerable	Tuberous, perennial orchid growing from 0.3 to 0.6 m high with a basal tuft of narrow, linear leaves. Produces up to 7 yellow flowers with red to brown markings from August to October.	Brown/black sandy clay-loam and clayey soils. Winter-wet depressions and swamps, in shallow water.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	PMST DBCA Dandjoo
Eleocharis keigheryi	Vulnerable	Vulnerable	Tufted, clumping grass like sedge growing from 0.2 to 0.4 m high and 0.4 m wide with smooth, erect stems and leaves reduced to straw coloured sheaths. Produces pale green flowers in a narrow, cylindrical flower spike from August to November (December in favourable conditions).	Clay, sandy loam soils. Emergent in freshwater creeks, claypans and wetlands.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	PMST
Morelotia australiensis	Vulnerable	Vulnerable	Tufted perennial grass-like sedge growing to 1 m high with cylindrical stems. Produces brown flowers following fire.	Grey sand over clay soil. Winter wet depressions, swamps, drainage lines and swamp margins.	**May occur** - Suitable habitat may occur.	PMST DBCA Dandjoo
Acacia lasiocarpa var. bracteolata long peduncle variant (G.J. Keighery 5026)	-	Priority 1	Spinescent shrub growing between 0.4 to 1.5 m high. Produces yellow flowers in globular heads from May or August.	Grey or black sand over clay soils. Swampy areas, winter wet lowlands.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	DBCA Dandjoo
Acacia sp. Binningup (G. Cockerton et al. WB 37784)	-	Priority 1	Suckering densely clumping shrub growing to 2.5 m with bright green foliage. Produces bright yellow flowers in August.	Grey sandy soil or sandy loam.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	DBCA Dandjoo
Boronia juncea subsp. *juncea*	-	Priority 1	Slender, erect, or straggly shrub growing from 0.6 to 1 m high. Produces pink or purple flowers in April and December.	Dark grey peaty sandy soil. Winter wet depressions, swamps.	**May occur** - Suitable habitat may occur.	DBCA Dandjoo
Drosera paleacea	-	Priority 1	Fibrous-rooted, rosetted perennial, herb, to 0.03 m high, to 0.015 m wide. Fl. white-cream, Sep to Dec or Jan. White sand, sandy clay.	Peaty loam, Dampland, grey-brown sand.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	Dandjoo

Species	EPBC Act Cons Status	WA Cons. Status	Description*	Preferred Habitat*	Likelihood of Occurrence	Source/s
Synaphea odocoileops	-	Priority 1	Tufted, compact shrub growing from 0.2 to 0.5 m high. Produces yellow flowers from August to October.	Brown-orange loam and sandy clay, granite. Swamps, winter-wet areas.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	Dandjoo
Acacia benthamii	-	Priority 2	Erect, spinose shrub growing to 1 m high. Produces golden-yellow flowers in globular heads on short stalks in leaf axils from August to September.	Brown, yellow, grey sandy soils. Flats and slopes, sometimes with limestone and wetlands.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	Dandjoo
Calectasia grandiflora	-	Priority 2	Rhizomatous, perennial, herb (or undershrub) growing to 0.65 m high without stilt roots. Produces blue or purple flowers from June to November.	White, grey, or yellow sand, sandy clay, gravel, laterite, granite. Swampy areas, rock outcrops, flats, slopes, ridges.	**May occur** - Suitable habitat may occur.	Dandjoo
Johnsonia pubescens subsp. *cygnorum*	-	Priority 2	Tufted, perennial, grass like herb (lily) growing to 0.25 m high. Produces greenish cream flowers from September to October.	Grey or yellow sand, sandy clayey soils. Gentle slopes and flats.	**May occur** - Suitable habitat may occur.	DBCA
Leucopogon sp. Busselton (D. Cooper 243)	-	Priority 2	Slender, erect shrub growing to 0.7 m. Produces white flowers from March, April, or September.	Seasonal wet flats. On sand or sandy clay over clay.	**May occur** - Suitable habitat may occur.	Dandjoo
Netrostylis sp. Chandala (G.J. Keighery 17055)	-	Priority 2	Erect sedge growing to 0.7 m high. Inflorescence loose and branched, with dark brown florets.	Dampland or swamps. Grey brown peaty soil.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	DBCA Dandjoo
Acacia horridula	-	Priority 3	Harsh, slender, pungent, single to stemmed shrub growing from 0.3 to 0.6(to 1) m high. Produces yellow flowers in globular heads from May to August.	Dark brown sandy loam gravelly soils over granite. Rocky hillsides.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	Dandjoo
Acacia oncinophylla subsp. *oncinophylla*	-	Priority 3	Shrub growing between 0.9 to 2.5 m high with 'minni to ritchi' bark and phyllodes 8 to 13 cm long. Produces yellow flowers in short cylindrical heads from August to October.	Loam soil. Granite outcrops and slopes.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	Dandjoo

Species	EPBC Act Cons Status	WA Cons. Status	Description*	Preferred Habitat*	Likelihood of Occurrence	Source/s
Angianthus drummondii	-	Priority 3	Erect annual herb growing to 0.1 m high. Produces yellow flowers in compound, hemispherical heads from October to December.	Grey or brown clay soil. Seasonally wet areas.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	DBCA Dandjoo
Babingtonia urbana	-	Priority 3	Erect to sprawling shrub growing to 0.5 m high. Produces pink flowers from October to March.	Brown clay loam, sandy soils. Flats and winter wet depressions.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	Dandjoo
Calandrinia oraria	-	Priority 3	Succulent, annual herb growing from 0.1 to 0.2 m high. Produces pink flowers from August to October.	Sandy soil. Coastal dunes, ridges, and undulating plains.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	Dandjoo
Carex tereticaulis	-	Priority 3	Rhizomatous, tufted perennial sedge growing to 0.7 m high. Produces brown flowers from September to October.	Black peaty sandy soil. Riparian areas.	**May occur** - Suitable habitat may occur.	DBCA Dandjoo
Conospermum eatoniae	-	Priority 3	Spreading, intricately branched shrub growing 0.3 to 1 m high. Produces blue flowers from August to October.	Deep white sand, sandy clay loam.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	Dandjoo
Cyathochaeta teretifolia	-	Priority 3	Rhizomatous, clumped, perennial sedge growing to 2 m high and 1.0 m wide. Produces brown-straw flowers from September to January.	Grey sand, sandy clay soil. Lowlands, swamps, creek edges and drainage lines.	**May occur** - Suitable habitat may occur.	DBCA Dandjoo
Dampiera triloba	-	Priority 3	Erect perennial, herb or shrub growing to 0.5 m high. Produces blue flowers from August to December.	Dark brown/black peaty, dry grey loamy soils. Wetlands, swamps, slopes, and flats.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	DBCA Dandjoo
Dillwynia dillwynioides	-	Priority 3	Decumbent or erect shrub growing between 0.3 to 1.2 m high. Produces flowers with red, orange, and yellow parts from August to December.	Sand, loam, clay soils. Seasonally wet depressions, wetlands.	**May occur** - Suitable habitat may occur.	DBCA Dandjoo
Eryngium pinnatifidum subsp. Palustre (G.J. Keighery 13459)	-	Priority 3	Tuberous and erect perennial herb growing from 0.15 to 0.5 m high. Produces white-blue flowers from October to November.	Clay, sandy clay. Claypans, seasonally wet flats.	**May occur** - Suitable habitat may occur.	Dandjoo

Species	EPBC Act Cons Status	WA Cons. Status	Description*	Preferred Habitat*	Likelihood of Occurrence	Source/s
Isopogon autumnalis	-	Priority 3	Erect multi stemmed shrub growing from 0.5 to 1 m high. Produces yellow flowers from February to June.	White, grey, yellow sandy soil with laterite gravel. Flats and slopes, rocky.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	Dandjoo
Jacksonia gracillima	-	Priority 3	Prostrate, spreading or scrambling spindly shrub growing from 0.5 to 1 m high and 1 m wide. Produces flowers with yellow, red, and orange parts from October and November.	Sand and loam soils. Wetlands, winter wet flats, slopes, and flats.	**Likely to occur** - This species occurs on the same geology/soil system as that of the survey area. Suitable habitat is likely to occur.	DBCA Dandjoo
Levenhookia pulcherrima	-	Priority 3	Annual (ephemeral), herb, 0.03-0.7 m high. Fl. pink-red, Oct to Nov. Sand.	Yellow-grey clayey sand below granite.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	Dandjoo
Pimelea calcicola	-	Priority 3	Erect to spreading shrub growing from 0.2 to 1 m high. Produces white flowers with some pink from September to November.	Brown sandy loam, white-grey sandy soil associated with limestone. Coastal limestone ridges.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	DBCA Dandjoo
Schoenus capillifolius	-	Priority 3	Semi-aquatic, tufted annual sedge growing to 0.05 m high. Produces green flowers from October to November.	Brown sand, clay. Claypans and seasonally wet depressions.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	DBCA Dandjoo
Schoenus sp. Waroona (G.J. Keighery 12235)	-	Priority 3	Tufted, annual grass-like herb growing to 0.06 m high. Produces brown flowers from October to November.	Clay, sandy clayey soils. Winter wet flats.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	DBCA Dandjoo
Sphaerolobium calcicola	-	Priority 3	Slender, multi-stemmed, scandent or erect shrub growing to 1.5 m high. Produces yellow-red flowers in June, September, or November.	White-grey-brown sand, sandy clay over limestone, black peaty sandy clay. Tall dunes, winter-wet flats, interdunal swamps, low-lying areas.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	DBCA Dandjoo
Stylidium aceratum	-	Priority 3	Fibrous rooted annual herb growing to 0.1 m high with spathulate leaves. Produces pink-white flowers from October to November.	Black-grey sand and clayey soils. Swamp heathland and low lying depressions.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	DBCA Dandjoo

Species	EPBC Act Cons Status	WA Cons. Status	Description*	Preferred Habitat*	Likelihood of Occurrence	Source/s
Stylidium paludicola	-	Priority 3	Reed-like perennial herb growing from 0.35 to 1 m high. Produces pink flowers from October to December.	Peaty sand over clay soils. Winter wet habitats. Marri and Melaleuca woodland, Melaleuca shrubland.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	DBCA Dandjoo
Aponogeton hexatepalus	-	Priority 4	Rhizomatous or cormous, aquatic perennial herb with floating leaves. Produces green-white flowers from May to November.	Clay. Freshwater ponds, rivers, claypans and wetlands.	**Likely to occur** - This species occurs on the same geology/soil system as that of the survey area. Suitable habitat is likely to occur.	DBCA Dandjoo
Dodonaea hackettiana	-	Priority 4	Erect shrub or tree growing from 1 to 5 m high. Produces yellow flowers with green and red parts mainly between July to October.	Sandy soils, associated with limestone outcropping. Limestone ridges, slopes, and dunes.	**Likely to occur** - This species occurs on the same geology/soil system as that of the survey area. Suitable habitat is likely to occur.	DBCA Dandjoo
Drosera occidentalis	-	Priority 4	Fibrous-rooted, small red rosetted perennial herb growing to 0.02 m high. Produces white flowers from October to December.	White/yellow sand, clayey soils. Swamps, seasonally wet depressions, and slopes.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	Dandjoo
Eucalyptus foecunda subsp. *foecunda*	-	Priority 4	Erect mallee form shrub growing to 4 m high with rough, flaky blackish bark.	Brown sandy soil. Limestone	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	DBCA Dandjoo
Eucalyptus rudis subsp. *cratyantha*	-	Priority 4	Tree growing between 5 to 20 m high with rough, box type bark. Produces white flowers from July to September.	Loam soil. Hillsides and flats.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	DBCA
Jacksonia sericea	-	Priority 4	Low spreading shrub growing to 0.6 m high. Produces flowers with yellow and red and orange parts usually from December to February.	Grey to white, yellow or brown sandy loam soils, often associated with limestone. Limestone ridges, slopes, and flats.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	DBCA Dandjoo
Parsonsia diaphanophleba	-	Priority 4	Woody climber (vine). Produces cream-pale pink flowers from September to June.	Clay, loam, sandy soils. Riverbanks.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	DBCA Dandjoo

Species	EPBC Act Cons Status	WA Cons. Status	Description*	Preferred Habitat*	Likelihood of Occurrence	Source/s
Senecio leucoglossus	-	Priority 4	Erect annual herb growing to 1.3 m high. Produces white flowers from August to December.	Brown sandy loam soil. Hilltops and slopes, laterite, and granite.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	Dandjoo
Stylidium ireneae	-	Priority 4	Lax perennial herb growing to 0.28 m high. Leaves oblanceolate, 0.4 to 2 cm long and 1 to 3 mm wide with an apex subacute to acuminate and entire margin. Leaves and scape are glandular with a racemose inflorescence. Produces pink flowers between October and December.	Sandy loam. Valleys near creek lines, woodland, often with Agonis.	**May occur** - Suitable habitat may occur.	DBCA Dandjoo
Stylidium longitubum	-	Priority 4	Erect annual (ephemeral) herb growing from 0.05 to 0.12 m high. Produces pink flowers with white markings from October to December.	Sandy clay, clay soils. Seasonal wetlands.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	DBCA Dandjoo
Verticordia lindleyi subsp. *lindleyi*	-	Priority 4	Erect shrub growing from 0.2 to 0.75 m high. Produces pink flowers with white fringes from November to January or May.	Sand, sandy clay soils. Winter-wet depressions.	**Unlikely to occur** - No records occur within the survey area. Suitable habitat is unlikely to occur in the survey area.	Dandjoo

4.1.2 Threatened and Priority Ecological Communities

A review of DBCA's TEC and PEC database and the PMST report (**Appendix B**) identified eleven TECs or PECs with the potential to occur within the study area (**Table 8**). Of these, two are Commonwealth-listed TECs, four are State-listed TECs and five are PECs. The TECs and PECs that are known to occur within the study area are described in **Table 8** and the known extent of the State-listed TECs and PECs returned from DBCA database searches is presented in **Figure 3**.

None of the recorded DBCA TECs and PECs occur within the survey area (**Figure 3**).

Table 8 – Threatened and Priority Ecological Communities Potentially Occurring within the Survey Area

Abbreviated Identifier	Community Name	EPBC Cons. Status	WA Cons. Status	Source
Tuart Woodlands	Tuart (*Eucalyptus gomphocephala*) Woodlands and Forest of the Swan Coastal Plain	Critically Endangered	Priority 3	PMST DBCA
SCP 09	Dense shrublands on clay flats (floristic community type 9 as originally described in Gibson et al. 1994)	Critically Endangered	Endangered	DBCA
Mound Springs SCP	Communities of Tumulus Springs (Organic Mound Springs, Swan Coastal Plain)	Endangered	Critically Endangered	DBCA
SCP 19a	Sedgelands in Holocene dune swales of the southern Swan Coastal Plain (floristic community type 19 as originally described in in Gibson *et al.* 1994)	Endangered	Critically Endangered	DBCA
SCP 19b	Woodlands over Sedgelands in Holocene dune swales of the southern Swan Coastal Plain (floristic community type 19 as originally described in Gibson et al. 1994)	Endangered	Critically Endangered	DBCA
SCP 3c	*Corymbia calophylla* ? *Xanthorrhoea preissii* woodlands and shrublands, Swan Coastal Plain (floristic community type 3c as originally described in Gibson et al. 1994)	Endangered	Endangered	DBCA
SCP 21c	Low lying *Banksia attenuata* woodlands or shrublands	Endangered	Priority 3	DBCA
SCP 22	*Banksia ilicifolia* woodlands	Endangered	Priority 3	DBCA
Banksia WL SCP	*Banksia* Woodlands of the Swan Coastal Plain ecological community	Endangered	Priority 3	PMST DBCA
SCP 24	Northern Spearwood shrublands and woodlands	-	Priority 3	DBCA
SCP 25	Southern *Eucalyptus gomphocephala - Agonis flexuosa* woodlands	-	Priority 3	DBCA

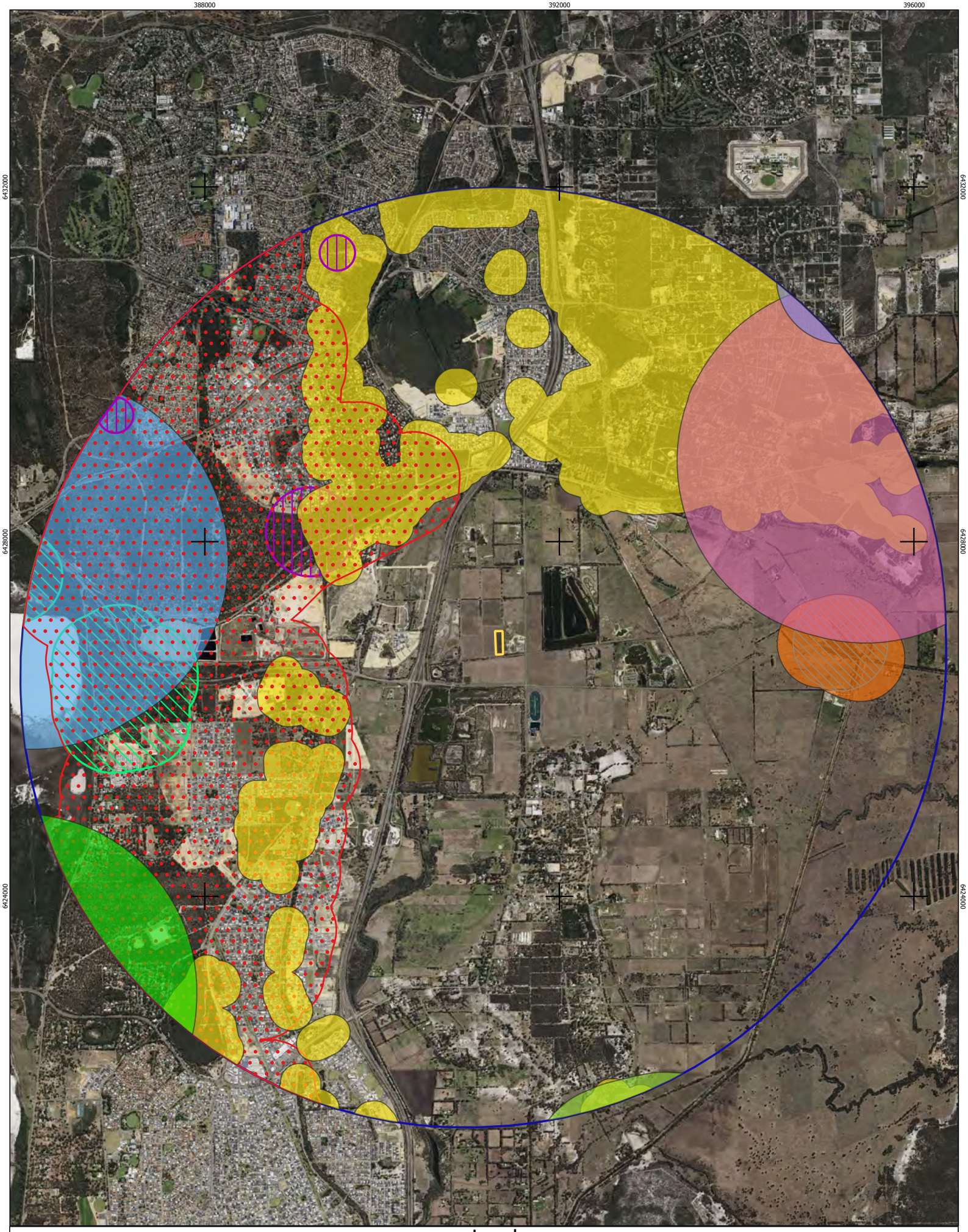


Figure 3 - DBCA Threatened and Priority Ecological Communities

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4.1.3 Significant Fauna

The Dandjoo BDR Species Report (**Appendix A**), PMST report (**Appendix B**), and DBCA Threatened and Priority Fauna database search identified a total of 54 significant fauna, comprising of 37 birds, nine mammals, and eight reptiles with the potential of occurring within the study area (**Table 9**, **Figure 4**). Marine species, insects and amphibians, were excluded.

Table 9 – Significant Fauna Potentially Occurring within the Survey Area

Species	Common Name	EPBC Cons. Status	WA Cons. Status	Source
Birds				
Leipoa ocellata	Malleefowl	Vulnerable	Vulnerable	PMST
Charadrius leschenaultii	Greater Sand Plover	Vulnerable & Migratory	Vulnerable	PMST
Calyptorhynchus banksii naso	Forest Red-Tailed Black Cockatoo	Vulnerable	Vulnerable	PMST DBCA Dandjoo
Halobaena caerulea	Blue Petrel	Vulnerable	Vulnerable	Dandjoo
Sternula nereis nereis	Fairy Tern	Vulnerable	Vulnerable	PMST Dandjoo
Thalassarche chrysostoma	Grey-Headed Albatross	Endangered	Vulnerable	DBCA Dandjoo
Macronectes halli	Northern Giant Petrel	Vulnerable & Migratory	Migratory	DBCA Dandjoo
Anous tenuirostris melanops	Australian Lesser Noddy	Vulnerable	Endangered	DBCA Dandjoo
Onychoprion anaethetus anaethetus	Indo-Pacific Bridled Tern	-	Migratory	Dandjoo
Rostratula australis	Australian Painted Snipe	Endangered	Endangered; Migratory	PMST
Botaurus poiciloptilus	Australasian Bittern	Endangered	Endangered	PMST
Zanda baudinii	Baudin's Black Cockatoo	Endangered	Endangered	PMST DBCA Dandjoo
Zanda latirostris	Carnaby's Cockatoo	Endangered	Endangered	PMST DBCA Dandjoo
Calidris canutus	Red Knot	Endangered & Migratory	Endangered	PMST
Macronectes giganteus	Southern Giant Petrel	Endangered & Migratory	Migratory	DBCA Dandjoo
Critically Endangered Critically Endangered *Calidris ferruginea*	Curlew Sandpiper	Critically Endangered & Migratory	Critically Endangered	PMST DBCA Dandjoo
Calidris tenuirostris	Great Knot	Critically Endangered & Migratory	Critically Endangered	Dandjoo
Numenius madagascariensis	Eastern Curlew	Critically Endangered & Migratory	Critically Endangered	PMST DBCA Dandjoo
Actitis hypoleucos	Common Sandpiper	Migratory	Migratory	DBCA Dandjoo
Apus pacificus	Pacific Swift (Fork-Tailed Swift)	Migratory	Migratory	DBCA

Species	Common Name	EPBC Cons. Status	WA Cons. Status	Source
Arenaria interpres	Ruddy Turnstone	Migratory	Migratory	DBCA
Calidris acuminata	Sharp-Tailed Sandpiper	Migratory	Migratory	PMST DBCA Dandjoo
Calidris ruficollis	Red-Necked Stint	Migratory	Migratory	DBCA Dandjoo
Calidris subminuta	Long-Toed Stint	Migratory	Migratory	DBCA Dandjoo
Hydroprogne caspia	Caspian Tern	Migratory	Migratory	DBCA
Limosa limosa	Black-Tailed Godwit	Migratory	Migratory	PMST
Onychoprion anaethetus	Bridled Tern	Migratory	Migratory	Dandjoo
Plegadis falcinellus	Glossy Ibis	Migratory	Migratory	DBCA Dandjoo
Thalasseus bergii	Crested Tern	Migratory	Migratory	DBCA Dandjoo
Tringa glareola	Wood Sandpiper	Migratory	Migratory	DBCA Dandjoo
Tringa nebularia	Common Greenshank	Migratory	Migratory	PMST DBCA Dandjoo
Tringa stagnatilis	Marsh Sandpiper	Migratory	Migratory	DBCA Dandjoo
Haliaeetus leucogaster	White-Bellied Sea-Eagle	Marine	Migratory	Dandjoo
Merops ornatus	Rainbow Bee-Eater	Marine	Migratory	Dandjoo
Falco peregrinus	Peregrine Falcon	-	Other Specially Protected	DBCA Dandjoo
Ixobrychus dubius	Australian Little Bittern	-	Priority 4	DBCA Dandjoo
Oxyura australis	Blue-Billed Duck	-	Priority 4	DBCA Dandjoo
Mammals				
Dasyurus geoffroii	Chuditch, Western Quoll	Vulnerable	Vulnerable	PMST DBCA Dandjoo
Neophoca cinerea	Australian Sea-Lion	Endangered	Endangered	Dandjoo
Bettongia penicillata ogilbyi	Woylie, Brush-Tailed Bettong	Endangered	Critically Endangered	PMST Dandjoo
Pseudocheirus occidentalis	Western Ringtail Possum, Ngwayir	Critically Endangered	Critically Endangered	PMST
Hydromys chrysogaster	Water-Rat, Rakali	-	Priority 4	DBCA Dandjoo
Isoodon fusciventer	Quenda, Southwestern Brown Bandicoot	-	Priority 4	DBCA Dandjoo
Notamacropus eugenii derbianus	Tammar Wallaby	-	Priority 4	DBCA Dandjoo
Notamacropus irma	Western Brush Wallaby	-	Priority 4	DBCA Dandjoo

Species	Common Name	EPBC Cons. Status	WA Cons. Status	Source
Phascogale tapoatafa wambenger	South-Western Brush-Tailed Phascogale, Wambenger	-	Conservation Dependent	DBCA Dandjoo
Reptiles				
Vulnerable Vulnerable *Chelonia mydas*	Green Turtle	Vulnerable & Migratory	Vulnerable	DBCA Dandjoo
Natator depressus	Flatback Turtle	Vulnerable & Migratory	Vulnerable	Dandjoo
Dermochelys coriacea	Leatherback Turtle	Endangered & Migratory	Vulnerable	Dandjoo
Caretta caretta	Loggerhead Turtle	Endangered & Migratory	Endangered	DBCA Dandjoo
Pogona minor minima	Abrolhos Dwarf Bearded Dragon	-	Vulnerable	Dandjoo
Ctenotus gemmula	Jewelled South-West Skink	-	Priority 3 (Swan Coastal Plain population)	DBCA
Lerista lineata	Perth Slider, Lined Skink	-	Priority 3	DBCA Dandjoo
Neelaps calonotos	Black-Striped Snake, Black-Striped Burrowing Snake	-	Priority 3	DBCA Dandjoo

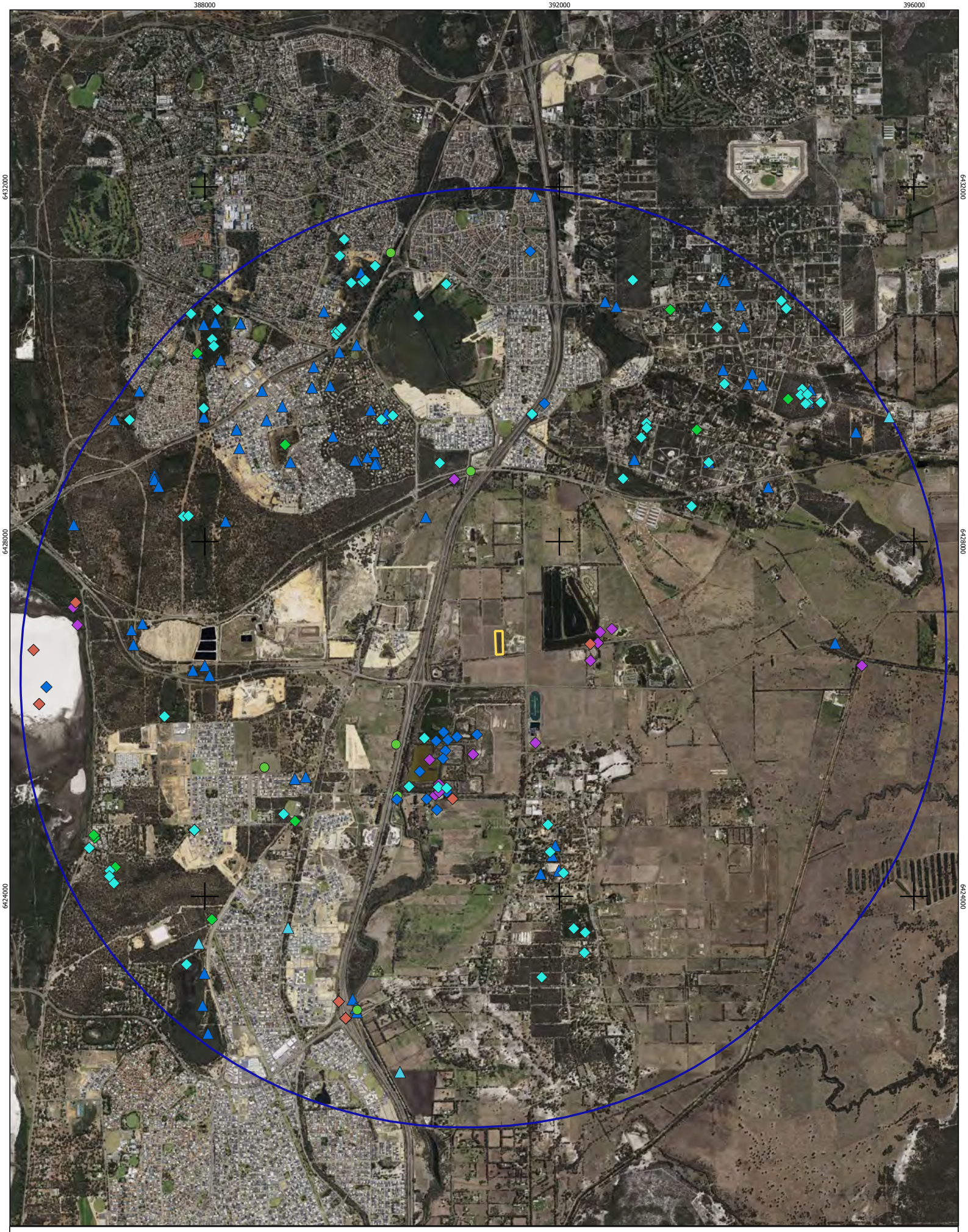


Figure 4 - DBCA Significant Fauna

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4.2 FIELD ASSESSMENT

4.2.1 Flora

A total of 47 flora species, from 41 genera and 26 families were recorded during the survey. The dominant families represented were Fabaceae (six taxa), Poaceae (six taxa), Myrtaceae (four taxa), and Asteraceae (four taxa) with *Melaleuca, Trifolium*, and *Briza* being the most dominant genera. Of the 47 recorded flora species, only 16 native species (34.04%) were recorded, with the remaining 31 (65.96%) being introduced weed species.

The flora recorded within the survey area is summarised in **Table 10**. The full list of vascular flora taxa recorded within each vegetation unit (which includes opportunistic species records, additional to flora species recorded within relevés) is presented in **Appendix C**, and individual quadrat and relevé data is presented in **Appendix D**.

Table 10 – Summary of Flora Taxa Recorded

Overview	Total Number
Families	26
Genera	41
Taxa (species, sub species, varieties)	47
Native Flora	16
Introduced and Planted Flora	31
Threatened Flora	0
Priority Flora	0
Range Extensions	0
Undescribed Flora	0
Families	**Number of Taxa**
Fabaceae	6
Poaceae	6
Myrtaceae	4
Proteaceae	4
Genera	**Number of Taxa**
Melaleuca	4
Trifolium	3
Briza	2

No Threatened or Priority flora were recorded on the survey area and are considered unlikely to occur due to the degraded nature of the survey area. No range extending species were recorded, with all recorded native species considered common and typical of the Swan Coastal Plain.

The survey area occurs adjacent to areas that have been cleared or subject to a high level of disturbance. As a result, a high abundance of introduced (weed) species (31 taxa) were recorded within the survey area. Three of the recorded introduced (weed) species, **Echium plantagineum* (Paterson's Curse), **Gomphocarpus fruiticosus* (Narrow-leaved Cotton Bush) and **Zantedeschia aethiopica* (Arum Lily) are listed as Declared Pests (S22(2)) plants under the *Biosecurity and Agriculture Management Act 2007,* with **Gomphocarpus fruiticosus* (Narrow-leaved Cotton Bush), also listed as Weeds of National Significance. **Echium plantagineum* (Paterson's Curse) and

*_Zantedeschia aethiopica_ (Arum Lily) are listed under the 'Exempt' category, whereby landowners are under no obligation to control infestations. *_Gomphocarpus fruticosus_ (Narrow-leaved Cotton Bush) is listed in the C3 category for specific Local Government Areas, which requires landowners to manage the DP to reduce the number or distribution of the species, however this is not required within the City of Rockingham.

4.2.2 Vegetation Units and Condition

Two vegetation units comprising of a _Casuarina_ Woodland and a _Melaleuca_ Shrubland were defined and mapped in the survey area. Each vegetation unit is described in **Table 11** and their extents within the survey area are spatially presented in **Figure 5**.

Table 11 – Summary of Recorded Vegetation Units in the Survey Area

Broad Vegetation Type	Vegetation Description	Vegetation Condition	Representative Photo	Site	Area (ha)	Area (%)
CoMl	_Casuarina obesa_ open woodland over _Melaleuca lateritia_ and _Melaleuca viminea_ isolated shrubs over weeds	Degraded		MR01r	1.01	46.54
MlMv	_Melaleuca lanceolata, Melaleuca lateritia_ and _Melaleuca viminea_ sparse shrubland over weeds	Degraded		MR02r	0.97	44.70
Cleared	Cleared areas dominated by weeds and introduced grasses	Cleared	NA		0.19	8.95
				Total	**2.17**	**100.00**

Interrogation of historic aerial imagery indicates that vegetation occurring within the survey area has not been previously cleared.

Each of the defined vegetation units typically lack an intact understorey, with understorey dominated by introduced grasses and weeds. The majority of the survey area is of 'Degraded' condition (**Figure 6**) and has a high abundance of introduced species. This can be attributed to the close proximity to existing cleared and highly modified areas.

No DBCA recorded TECs or PECs occur within the survey area. In addition, due to the degraded nature of the survey area and the lack of native species and floristic diversity, neither of the defined vegetation units are considered representative of any TEC or PEC identified through the database search.



Figure 5 - Vegetation Units



Figure 6 - Vegetation Condition

4.2.3 Fauna Habitats

The survey area was found to support three fauna habitats as summarised in **Table 12**. The spatial extent of each fauna habitat within the survey area is presented in **Figure 7**.

Table 12 - Summary of Fauna Habitats in the Survey Area

Fauna Habitat and Description	Representative Photo	Area (ha)	Area (%)
Casuarina Woodland *Casuarina obesa* open woodland over *Melaleuca lateritia* and *Melaleuca viminea* isolated shrubs over weeds Vegetation Unit: CoMl		1.01	46.54
Melaleuca Shrubland *Melaleuca lanceolata* and *Melaleuca lateritia* sparse shrubland over weeds Vegetation Unit: MlMv		0.97	44.70
Grassland Areas devoid of native vegetation containing mixed weeds and introduced grasses. Vegetation Unit: Cleared	No Representative photo	0.194	8.95
	TOTAL	**2.17**	**100.00**



Figure 7 - Fauna Habitats

4.2.4 Black-Cockatoo Habitat Assessment

4.2.4.1 Foraging Habitat

The survey area is within the known range of Carnaby's and Forest Red-tailed Black-Cockatoos, and at the western extent of the current known range of Baudin's Black-Cockatoo.

The fauna habitats described and mapped within in the survey area have each been assigned a foraging habitat quality score (HQS) in accordance with the BCE (Bamford Consulting Ecologists 2020b) methodology for each of the species of Black-Cockatoo (**Table 13**).

Table 13 - Summary of Foraging Habitat Quality for Black-Cockatoos within the Survey Area

Habitat	Habitat Quality Scores			
	Vegetation Characteristics	Site Context*	Stocking Rate/ Species Density*	Habitat Quality Score (HQS)
Baudin's Black-Cockatoo				
Casuarina Woodland	0	NA	NA	**0**
Melaleuca Shrubland	0	NA	NA	**0**
Grassland	0	NA	NA	**0**
Carnaby's Black-Cockatoo				
Casuarina Woodland	0	NA	NA	**0**
Melaleuca Shrubland	1	NA	NA	**1**
Grassland	0	NA	NA	**0**
Forest Red-tailed Black-Cockatoo				
Casuarina Woodland	0	NA	NA	**0**
Melaleuca Shrubland	0	NA	NA	**0**
Grassland	0	NA	NA	**0**

Habitat Quality Scores:
0 = none/negligible; 1 = negligible to low; 2 = low; 3 = low to moderate; 4 = moderate; 5 = moderate to high; 6 = high 7+ = very high
*Vegetation characteristic scores ≤2 are not further analysed for context and stocking rate as these habitats are of negligible foraging value

The majority of the survey area provides 'None/negligible' foraging habitat (HQS of 0) for Black-cockatoos (**Table 13**). One fauna habitat (*Melaleuca* shrubland) contains a small portion of *Hakea incrassata* (approximately 1% projected foliage cover), a suitable foraging species for Carnaby's Black-cockatoo and therefore, a HQS score of '1' (Negligible to Low) to has been applied. Due to the vegetation characteristic score being <2, further analysis for site context and stocking rate was not applied.

No evidence of Black-cockatoo foraging was observed during the field assessment.

4.2.4.2 *Breeding Habitat*

No suitable DBH (Diameter at Breast Height) trees occur within the survey area.

4.2.4.3 *Roosting Habitat*

No roosts were positively identified during the field survey. No tall trees (>10 m) occur within the survey area, that would provide suitable roosting habitat.

5 CLOSING

Should you require further information or clarification regarding the information provided in this report, please do not hesitate to contact the undersigned.

Best regards,

Kellie Bauer-Simpson
Managing Director
Principal Ecologist/Environmental Manager

6 REFERENCES

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APPENDIX A - DBCA DANDJOO SEARCH REPORT

GOVERNMENT OF WESTERN AUSTRALIA

Dandjoo Species List Export

Created by Guest User on 28 Nov 2024

Source	Dandjoo – Department of Biodiversity, Conservation and Attractions
Method	User defined circle: [[115.84579, -32.28968]] 10.624711889126168 km.
Date time	2024-11-28T09:28:05.643329+08:00

Conservation status summary	Count
CD	1
CR	10
EN	11
MI	16
None	1389
OS	1
P1	7
P2	7
P3	28
P4	23
Parent of conservation listed taxa	6
SPLIT	1
Subsp. of MI	1
VU	14
Total	**1515**

Kingdoms	Count
Animalia	488
Plantae	1027
Total unique species	**1515**

#	Class	Family	Name	Establishment	Conservation
Animalia					
1	None	None	Accolabass occidentalis		
2	None	None	Allotrochosina karri		
3	None	None	Aphrodroma brevirostris		
4	None	None	Archiargiolestes parvulus		
5	None	None	Artoriopsis expolita		
6	None	None	Bubas bison		
7	None	None	Cherax destructor		
8	None	None	Cherax quinquecarinatus		
9	None	None	Coptotermes acinaciformis raffrayi		
10	None	None	Diaphyta evansorum		
11	None	None	Gippsicola raleighi		
12	None	None	Helicoverpa armigera		
13	None	None	Helicoverpa punctigera		
14	None	None	Hydroprogne caspia	native	MI
15	None	None	Gallirallus philippensis *(Buff-banded Rail)*		
16	None	None	Lycosa ariadnae		

17	None	None	Melanerythrus mactans		
18	None	None	Nannoperca vittata		
19	None	None	Notoncus hickmani		
20	None	None	Ocrisiona parmeliae		
21	None	None	Ommatoiulus moreleti		
22	None	None	Onitis alexis		
23	None	None	Onitis caffer		
24	None	None	Scirtes nigerpalpus		
25	None	None	Servaea melaina		
26	None	None	Servaea spinibarbis		
27	None	None	Thinornis cucullatus *(Hooded Plover)*	native	P4
28	None	None	Tholosanus proximus		
29	Actinopterygii	Galaxiidae	Galaxias occidentalis	native	
30	Amphibia	Limnodynastidae	Heleioporus eyrei	native	
31	Amphibia	Limnodynastidae	Limnodynastes dorsalis	native	
32	Amphibia	Myobatrachidae	Crinia georgiana	native	
33	Amphibia	Myobatrachidae	Crinia glauerti	native	
34	Amphibia	Myobatrachidae	Crinia insignifera	native	
35	Amphibia	Myobatrachidae	Myobatrachus gouldii	native	
36	Amphibia	Myobatrachidae	Pseudophryne guentheri	native	
37	Amphibia	Pelodryadidae	Litoria adelaidensis	native	
38	Amphibia	Pelodryadidae	Litoria moorei	native	
39	Arachnida	Actinopodidae	Missulena		
40	Arachnida	Actinopodidae	Missulena granulosa		
41	Arachnida	Actinopodidae	Missulena hoggi		
42	Arachnida	Anamidae	Aname		
43	Arachnida	Anamidae	Anaminae		
44	Arachnida	Anamidae	Kwonkan		
45	Arachnida	Anamidae	Proshermacha		
46	Arachnida	Anamidae	Teyl		
47	Arachnida	Anapidae	Raveniella peckorum		
48	Arachnida	Araneidae	Araneinae		
49	Arachnida	Araneidae	Argiope protensa	mixed	
50	Arachnida	Araneidae	Argiope trifasciata	alien	
51	Arachnida	Araneidae	Backobourkia brouni		
52	Arachnida	Araneidae	Cyclosa trilobata		
53	Arachnida	Araneidae	Dolophones		
54	Arachnida	Araneidae	Eriophora		
55	Arachnida	Araneidae	Hortophora biapicata		
56	Arachnida	Araneidae	Plebs cyphoxis	native	
57	Arachnida	Araneidae	Eriophora pustulosa		
58	Arachnida	Araneidae	Araneus senicaudatus		
59	Arachnida	Barychelidae	Idiommata		
60	Arachnida	Barychelidae	Idiommata blackwalli		
61	Arachnida	Barychelidae	Synothele		
62	Arachnida	Bothriuridae	Cercophonius sulcatus		
63	Arachnida	Buthidae	Lychas		
64	Arachnida	Cheiracanthiidae	Cheiracanthium		
65	Arachnida	Clubionidae	Clubiona		
66	Arachnida	Ctenidae	Ctenidae		
67	Arachnida	Deinopidae	Asianopis schomburgki	mixed	
68	Arachnida	Desidae	Badumna insignis		
69	Arachnida	Desidae	Baiami		
70	Arachnida	Desidae	Corasoides		
71	Arachnida	Desidae	Corasoides occidentalis		

72	Arachnida	Desidae	Phryganoporus candidus		
73	Arachnida	Gnaphosidae	Gnaphosidae		
74	Arachnida	Gnaphosidae	Myandra bicincta		
75	Arachnida	Hersiliidae	Tamopsis		
76	Arachnida	Hersiliidae	Tamopsis perthensis		
77	Arachnida	Hersiliidae	Tamopsis reevesbyana		
78	Arachnida	Idiopidae	Aganippini		
79	Arachnida	Idiopidae	Idiosoma sp.		Parent of conservation listed taxa
80	Arachnida	Idiopidae	Idiosoma sigillatum *(Swan Coastal Plain shield-backed trapdoor spider)*	native	P3
81	Arachnida	Lamponidae	Lampona cylindrata		
82	Arachnida	Lamponidae	Prionosternum nitidiceps		
83	Arachnida	Lamponidae	Prionosternum scutatum		
84	Arachnida	Lycosidae	Artoria		
85	Arachnida	Lycosidae	Artoria flavimana		
86	Arachnida	Lycosidae	Artoria linnaei		
87	Arachnida	Lycosidae	Dingosa serrata		
88	Arachnida	Lycosidae	Hogna crispipes		
89	Arachnida	Lycosidae	Lycosa		
90	Arachnida	Lycosidae	Lycosidae		
91	Arachnida	Lycosidae	Lycosa godeffroyi		
92	Arachnida	Lycosidae	Venator		
93	Arachnida	Lycosidae	Venator immansuetus		
94	Arachnida	Lycosidae	Venatrix pullastra		
95	Arachnida	Miturgidae	Miturgidae		
96	Arachnida	Neopilionidae	Ballarra		
97	Arachnida	Neopilionidae	Megalopsalis		
98	Arachnida	Nephilidae	Trichonephila edulis		
99	Arachnida	Nicodamidae	Nicodamus mainae		
100	Arachnida	Oonopidae	Xestaspis		
101	Arachnida	Oxyopidae	Oxyopes		
102	Arachnida	Oxyopidae	Oxyopidae		
103	Arachnida	Pholcidae	Holocnemus pluchei		
104	Arachnida	Salticidae	Afraflacilla huntorum		
105	Arachnida	Salticidae	Bianor maculatus		
106	Arachnida	Salticidae	Clynotis		
107	Arachnida	Salticidae	Clynotis severus		
108	Arachnida	Salticidae	Clynotis viduus		
109	Arachnida	Salticidae	Cytaea		
110	Arachnida	Salticidae	Holoplatys		
111	Arachnida	Salticidae	Holoplatys dejongi		
112	Arachnida	Salticidae	Jotus		
113	Arachnida	Salticidae	Lycidas chrysomelas		
114	Arachnida	Salticidae	Maratus gemmifer		
115	Arachnida	Salticidae	Maratus mungaich		
116	Arachnida	Salticidae	Maratus pavonis		
117	Arachnida	Salticidae	Maratus spicatus		
118	Arachnida	Salticidae	Ocrisiona	mixed	
119	Arachnida	Salticidae	Proszynellus nasalis		
120	Arachnida	Salticidae	Pungalina waldockae		
121	Arachnida	Salticidae	Salticidae		
122	Arachnida	Salticidae	Simaetha tenuior		
123	Arachnida	Salticidae	Thyene concinna		
124	Arachnida	Salticidae	Zebraplatys fractivittata		

125	Arachnida	Salticidae Blackwall, 1841	Maratus sp.		
126	Arachnida	Sparassidae	Delena		
127	Arachnida	Sparassidae	Delena cancerides		
128	Arachnida	Sparassidae	Holconia westralia		
129	Arachnida	Sparassidae	Isopeda leishmanni		
130	Arachnida	Sparassidae	Neosparassus		
131	Arachnida	Tetragnathidae	Pinkfloydia harveyi	native	
132	Arachnida	Tetragnathidae	Tetragnatha demissa		
133	Arachnida	Tetragnathidae	Tetragnatha nitens		
134	Arachnida	Tetragnathidae	Tetragnatha valida		
135	Arachnida	Theridiidae	Euryopis		
136	Arachnida	Theridiidae	Latrodectus hasselti		
137	Arachnida	Theridiidae	Steatoda		
138	Arachnida	Theridiidae	Steatoda grossa		
139	Arachnida	Thomisidae	Australomisidia		
140	Arachnida	Thomisidae	Sidymella		
141	Arachnida	Thomisidae	Stephanopis		
142	Arachnida	Thomisidae	Stephanopis altifrons		
143	Arachnida	Thomisidae	Thomisus spectabilis		
144	Arachnida	Triaenonychidae	Nunciella		
145	Arachnida	Urodacidae	Urodacus		
146	Arachnida	Urodacidae	Urodacus novaehollandiae		
147	Arachnida	Zodariidae	Asteron		
148	Arachnida	Zodariidae	Habronestes		
149	Arachnida	Zodariidae	Holasteron perth		
150	Arachnida	Zodariidae	Neostorena		
151	Arachnida	Zodariidae	Zodariidae		
152	Aves	Acanthizidae	Acanthiza apicalis	native	
153	Aves	Acanthizidae	Acanthiza chrysorrhoa	native	
154	Aves	Acanthizidae	Acanthiza inornata	native	
155	Aves	Acanthizidae	Gerygone fusca	native	
156	Aves	Acanthizidae	Sericornis frontalis	native	
157	Aves	Acanthizidae	Sericornis maculatus maculatus		
158	Aves	Acanthizidae	Smicrornis brevirostris *(Weebill)*	native	
159	Aves	Accipitridae	Accipiter cirrocephalus *(Collared Sparrowhawk)*	native	
160	Aves	Accipitridae	Accipiter fasciatus	native	
161	Aves	Accipitridae	Accipiter fasciatus fasciatus	native	
162	Aves	Accipitridae	Aquila audax *(Wedge-tailed Eagle)*	native	
163	Aves	Accipitridae	Circus approximans *(Swamp Harrier)*	native	
164	Aves	Accipitridae	Elanus caeruleus *(Black-shouldered Kite)*	native	
165	Aves	Accipitridae	Haliaeetus leucogaster *(White-bellied Sea-Eagle)*	native	
166	Aves	Accipitridae	Haliastur sphenurus	native	
167	Aves	Accipitridae	Hamirostra isura *(Square-tailed Kite)*	native	
168	Aves	Accipitridae	Hieraaetus morphnoides	native	
169	Aves	Accipitridae	Pandion haliaetus cristatus	native	MI
170	Aves	Acrocephalidae	Acrocephalus australis	native	
171	Aves	Alcedinidae	Dacelo novaeguineae	alien	
172	Aves	Alcedinidae	Dacelo novaeguineae novaeguineae	alien	
173	Aves	Anatidae	Anas castanea *(Chestnut Teal)*	native	
174	Aves	Anatidae	Anas gracilis *(Grey Teal)*	native	
175	Aves	Anatidae	Anas superciliosa	native	
176	Aves	Anatidae	Aythya australis	native	
177	Aves	Anatidae	Biziura lobata	native	
178	Aves	Anatidae	Chenonetta jubata	native	

179	Aves	Anatidae	Cygnus atratus	native	
180	Aves	Anatidae	Malacorhynchus membranaceus *(Pink-eared Duck)*	native	
181	Aves	Anatidae	Oxyura australis	native	P4
182	Aves	Anatidae	Anas rhynchotis		
183	Aves	Anatidae	Tadorna tadornoides *(Australian Shelduck)*	native	
184	Aves	Anhingidae	Anhinga melanogaster *(Darter)*	native	
185	Aves	Anhingidae	Anhinga novaehollandiae	native	
186	Aves	Ardeidae	Ardea alba modesta *(Eastern Great Egret)*	native	
187	Aves	Ardeidae	Ardea garzetta nigripes *(Little Egret)*	native	
188	Aves	Ardeidae	Ardea pacifica *(White-necked Heron)*	native	
189	Aves	Ardeidae	Egretta novaehollandiae		
190	Aves	Ardeidae	Ixobrychus dubius	native	P4
191	Aves	Ardeidae	Nycticorax caledonicus *(Rufous Night Heron)*	native	
192	Aves	Artamidae	Artamus cinereus	native	
193	Aves	Artamidae	Cracticus tibicen dorsalis	native	
194	Aves	Artamidae	Cracticus torquatus	native	
195	Aves	Artamidae	Cracticus tibicen		
196	Aves	Artamidae	Gymnorhina tibicen dorsalis		
197	Aves	Cacatuidae	Cacatua galerita *(Sulphur-crested Cockatoo)*	native	
198	Aves	Cacatuidae	Cacatua roseicapilla	native	
199	Aves	Cacatuidae	Cacatua tenuirostris	alien	
200	Aves	Cacatuidae	Calyptorhynchus		SPLIT
201	Aves	Cacatuidae	Calyptorhynchus banksii naso	native	VU
202	Aves	Cacatuidae	Eolophus roseicapilla		
203	Aves	Cacatuidae	Zanda sp.		Parent of conservation listed taxa
204	Aves	Cacatuidae	Calyptorhynchus baudinii	native	EN
205	Aves	Cacatuidae	Calyptorhynchus latirostris	native	EN
206	Aves	Campephagidae	Coracina novaehollandiae	native	
207	Aves	Charadriidae	Charadrius melanops *(Black-fronted Dotterel)*	native	
208	Aves	Charadriidae	Charadrius ruficapillus	native	
209	Aves	Charadriidae	Erythrogonys cinctus *(Red-kneed Dotterel)*	native	
210	Aves	Columbidae	Ocyphaps lophotes	native	
211	Aves	Columbidae	Phaps chalcoptera	native	
212	Aves	Columbidae	Spilopelia chinensis tigrina		
213	Aves	Columbidae	Streptopelia senegalensis		
214	Aves	Corvidae	Corvus coronoides	native	
215	Aves	Cracticidae	Strepera versicolor	native	
216	Aves	Cuculidae	Cacomantis flabelliformis	native	
217	Aves	Cuculidae	Chalcites basalis	native	
218	Aves	Diomedeidae	Thalassarche chrysostoma	native	VU
219	Aves	Falconidae	Falco cenchroides	native	
220	Aves	Falconidae	Falco cenchroides cenchroides	native	
221	Aves	Falconidae	Falco longipennis	native	
222	Aves	Falconidae	Falco peregrinus *(Peregrine Falcon)*	native	OS
223	Aves	Hirundinidae	Hirundo neoxena	native	
224	Aves	Hirundinidae	Petrochelidon nigricans	native	
225	Aves	Laridae	Anous tenuirostris melanops	native	EN
226	Aves	Laridae	Larus novaehollandiae		
227	Aves	Laridae	Onychoprion anaethetus *(Bridled Tern)*	native	MI
228	Aves	Laridae	Onychoprion anaethetus anaethetus		Subsp. of MI
229	Aves	Laridae	Sterna hybrida *(Whiskered Tern)*	native	
230	Aves	Laridae	Sternula nereis *(Fairy Tern)*	native	
231	Aves	Laridae	Sternula nereis nereis	native	VU

232	Aves	Laridae	Sterna bergii	native	MI
233	Aves	Maluridae	Malurus elegans	native	
234	Aves	Maluridae	Malurus splendens	native	
235	Aves	Maluridae	Malurus splendens splendens	native	
236	Aves	Maluridae	Stipiturus malachurus westernensis	native	
237	Aves	Meliphagidae	Acanthorhynchus superciliosus	native	
238	Aves	Meliphagidae	Anthochaera carunculata	native	
239	Aves	Meliphagidae	Anthochaera lunulata	native	
240	Aves	Meliphagidae	Lichenostomus virescens	native	
241	Aves	Meliphagidae	Lichmera indistincta	native	
242	Aves	Meliphagidae	Phylidonyris novaehollandiae	native	
243	Aves	Meliphagidae	Ptilotula ornata	native	
244	Aves	Meropidae	Merops ornatus	native	
245	Aves	Monarchidae	Grallina cyanoleuca	native	
246	Aves	Motacillidae	Anthus australis *(Australian Pipit)*	native	
247	Aves	Neosittidae	Daphoenositta chrysoptera	native	
248	Aves	Pachycephalidae	Colluricincla harmonica	native	
249	Aves	Pachycephalidae	Pachycephala pectoralis	native	
250	Aves	Pachycephalidae	Pachycephala rufiventris	native	
251	Aves	Pardalotidae	Pardalotus punctatus xanthopyge	native	
252	Aves	Pardalotidae	Pardalotus striatus	native	
253	Aves	Pardalotidae	Pardalotus striatus westraliensis	native	
254	Aves	Passeridae	Passer montanus	alien	
255	Aves	Pelecanidae	Pelecanus conspicillatus	native	
256	Aves	Petroicidae	Microeca fascinans	native	
257	Aves	Petroicidae Mathews, 1920	Petroica multicolor *(Scarlet Robin)*	native	
258	Aves	Phalacrocoracidae	Phalacrocorax melanoleucos *(Little Pied Cormorant)*		
259	Aves	Phalacrocoracidae	Phalacrocorax carbo *(Great Cormorant)*	native	
260	Aves	Phalacrocoracidae	Phalacrocorax sulcirostris	native	
261	Aves	Phalacrocoracidae	Phalacrocorax varius	native	
262	Aves	Podargidae	Podargus strigoides brachypterus	native	
263	Aves	Podicipedidae	Podiceps cristatus *(Great Crested Grebe)*	native	
264	Aves	Podicipedidae	Poliocephalus poliocephalus	native	
265	Aves	Podicipedidae	Tachybaptus novaehollandiae	native	
266	Aves	Podicipedidae	Tachybaptus novaehollandiae novaehollandiae	native	
267	Aves	Procellariidae	Daption capense	native	
268	Aves	Procellariidae	Halobaena caerulea	native	VU
269	Aves	Procellariidae	Macronectes giganteus	native	MI
270	Aves	Procellariidae	Macronectes halli	native	MI
271	Aves	Psittacidae	Neophema elegans	native	
272	Aves	Psittaculidae	Barnardius zonarius		
273	Aves	Psittaculidae	Barnardius zonarius semitorquatus		
274	Aves	Psittaculidae	Platycercus icterotis *(Western Rosella)*	native	
275	Aves	Psittaculidae	Platycercus spurius	native	
276	Aves	Psittaculidae	Polytelis anthopeplus	native	
277	Aves	Psittaculidae	Purpureicephalus spurius		
278	Aves	Psittaculidae	Trichoglossus haematodus	native	
279	Aves	Pycnonotidae	Pycnonotus jocosus jocosus	alien	
280	Aves	Rallidae	Fulica atra	native	
281	Aves	Rallidae	Fulica atra australis	native	
282	Aves	Rallidae	Gallinula tenebrosa	native	
283	Aves	Rallidae	Gallinula tenebrosa tenebrosa *(Dusky Moorhen)*	native	
284	Aves	Rallidae	Porphyrio porphyrio	native	
285	Aves	Rallidae	Porphyrio porphyrio bellus *(Purple Swamphen)*	native	

286	Aves	Rallidae	Porzana fluminea	native	
287	Aves	Rallidae	Gallinula ventralis *(Black-tailed Native-hen)*	native	
288	Aves	Rallidae	Zapornia tabuensis		
289	Aves	Recurvirostridae	Cladorhynchus leucocephalus *(Banded Stilt)*	native	
290	Aves	Recurvirostridae	Himantopus himantopus *(Black-winged Stilt)*	native	
291	Aves	Recurvirostridae	Recurvirostra novaehollandiae *(Red-necked Avocet)*	native	
292	Aves	Rhipiduridae	Rhipidura albiscapa	native	
293	Aves	Rhipiduridae	Rhipidura leucophrys	native	
294	Aves	Scolopacidae	Actitis hypoleucos	native	MI
295	Aves	Scolopacidae	Calidris acuminata	native	MI
296	Aves	Scolopacidae	Calidris ferruginea	native	CR
297	Aves	Scolopacidae	Calidris ruficollis	native	MI
298	Aves	Scolopacidae	Calidris subminuta *(Long-toed Stint)*	native	MI
299	Aves	Scolopacidae	Calidris tenuirostris	native	CR
300	Aves	Scolopacidae	Numenius madagascariensis *(Eastern Curlew)*	native	CR
301	Aves	Scolopacidae	Tringa glareola *(Wood Sandpiper)*	native	MI
302	Aves	Scolopacidae	Tringa nebularia *(Common Greenshank)*	native	MI
303	Aves	Scolopacidae	Tringa stagnatilis	native	MI
304	Aves	Stercorariidae	Stercorarius maccormicki	native	MI
305	Aves	Strigidae	Ninox novaeseelandiae	native	
306	Aves	Sylviidae	Megalurus gramineus *(Little Grassbird)*	native	
307	Aves	Threskiornithidae	Platalea flavipes	native	
308	Aves	Threskiornithidae	Plegadis falcinellus *(Glossy Ibis)*	native	MI
309	Aves	Threskiornithidae	Threskiornis molucca	native	
310	Aves	Threskiornithidae	Threskiornis spinicollis	native	
311	Aves	Tytonidae	Tyto alba *(Barn Owl)*	native	
312	Aves	Tytonidae	Tyto novaehollandiae novaehollandiae	native	P3
313	Aves	Zosteropidae	Zosterops lateralis	native	
314	Bivalvia	Hyriidae	Hyriidae sp.		
315	Bivalvia	Hyriidae	Westralunio carteri	native	VU
316	Chilopoda	Scolopendridae	Cormocephalus novaehollandiae		
317	Chondrichthyes	Lamnidae	Carcharodon carcharias *(Great White Shark)*	native	VU
318	Diplopoda	Paradoxosomatidae	Antichiropus		
319	Diplopoda	Paradoxosomatidae	Antichiropus variabilis		
320	Gastropoda	Physidae	Physidae		
321	Gastropoda	Planorbidae	Ancylinae		
322	Insecta	Agromyzidae FallÃ©n, 1823	Ophiomyia fera		
323	Insecta	Alydidae	Melanacanthus		
324	Insecta	Argiolestidae	Archiargiolestes pusillus		
325	Insecta	Blattidae	Melanozosteria aculeata		
326	Insecta	Buprestidae Leach, 1815	Castiarina anchoralis		
327	Insecta	Buprestidae Leach, 1815	Castiarina cupreoflava		
328	Insecta	Buprestidae Leach, 1815	Castiarina pallidiventris		
329	Insecta	Buprestidae Leach, 1815	Castiarina sagittaria		
330	Insecta	Buprestidae Leach, 1815	Diphucrania rubicunda		
331	Insecta	Buprestidae Leach, 1815	Melobasis		
332	Insecta	Caenidae	Caenidae sp.		
333	Insecta	Carabidae Latreille, 1802	Pheropsophus verticalis		
334	Insecta	Castniidae	Synemon gratiosa	native	P4

335	Insecta	Ceratopogonidae	Ceratopogonidae sp.		
336	Insecta	Chironomidae	Chironominae sp.		
337	Insecta	Chironomidae	Orthocladiinae sp.		
338	Insecta	Chironomidae	Tanypodinae sp.		
339	Insecta	Cicadellidae Latreille, 1825	Neovulturnus		
340	Insecta	Cicadidae	Cicadetta		
341	Insecta	Clastopteridae	Chaetophyes		
342	Insecta	Colletidae	Hylaeus (Macrohylaeus) alcyoneus (Erichson, 1842)		
343	Insecta	Corixidae	Corixidae sp.		
344	Insecta	Culicidae	Culicidae sp.		
345	Insecta	Dermestidae	Anthrenus (Nathrenus) verbasci (Linnaeus, 1767)		
346	Insecta	Dytiscidae	Allodessus bistrigatus		
347	Insecta	Dytiscidae	Antiporus gilbertii		
348	Insecta	Dytiscidae	Copelatus ater		
349	Insecta	Dytiscidae	Dytiscidae sp.		
350	Insecta	Dytiscidae	Limbodessus inornatus		
351	Insecta	Dytiscidae	Limbodessus shuckardii		
352	Insecta	Dytiscidae	Megaporus howittii		
353	Insecta	Dytiscidae	Necterosoma darwini		
354	Insecta	Dytiscidae	Necterosoma penicillatum		
355	Insecta	Dytiscidae	Paroster niger		
356	Insecta	Dytiscidae	Paroster pallescens		
357	Insecta	Dytiscidae	Platynectes aenescens		
358	Insecta	Dytiscidae	Rhantus suturalis		
359	Insecta	Dytiscidae	Sternopriscus browni		
360	Insecta	Dytiscidae	Sternopriscus multimaculatus		
361	Insecta	Ecnomidae	Ecnomidae sp.		
362	Insecta	Formicidae Latreille, 1809	Monomorium decuria		
363	Insecta	Gomphidae	Gomphidae sp.		
364	Insecta	Gripopterygidae	Gripopterygidae sp.		
365	Insecta	Gryllotalpidae	Gryllotalpa		
366	Insecta	Gyrinidae	Gyrinidae sp.		
367	Insecta	Halictidae	Lipotriches (Austronomia) flavoviridis (Cockerell, 1905)		
368	Insecta	Hydrophilidae	Hydrophilidae sp.		
369	Insecta	Hydrophilidae Latreille, 1802	Berosus approximans		
370	Insecta	Hydrophilidae Latreille, 1802	Enochrus maculiceps		
371	Insecta	Hydropsychidae	Hydropsychidae sp.		
372	Insecta	Hydroptilidae	Hydroptilidae sp.		
373	Insecta	Leptoceridae	Leptoceridae sp.		
374	Insecta	Leptophlebiidae	Leptophlebiidae sp.		
375	Insecta	Libellulidae	Libellulidae sp.		
376	Insecta	Mantispidae	Campion rubellus		
377	Insecta	Megachilidae	Megachile (Austrochile) remotula Cockerell, 1910		
378	Insecta	Megachilidae	Megachile (Eutricharaea) Thomson, 1872		
379	Insecta	Megachilidae	Megachile (Eutricharaea) chrysopyga Smith, 1853		
380	Insecta	Megachilidae	Megachile ignita		
381	Insecta	Melyridae	Malachiinae		
382	Insecta	Miridae	Xiphoidellus unicolor unicolor		
383	Insecta	Notonectidae	Notonectidae sp.		
384	Insecta	Pentatomidae	Cermatulus nasalis		
385	Insecta	Pentatomidae	Dictyotus conspicuus		
386	Insecta	Pentatomidae	Dictyotus roei		

387	Insecta	Pentatomidae	Poecilometis		
388	Insecta	Pergidae	Lophyrotoma analis		
389	Insecta	Reduviidae	Coranus		
390	Insecta	Reduviidae	Neohavinthus		
391	Insecta	Reduviidae	Piestolestes		
392	Insecta	Reduviidae	Reduviidae		
393	Insecta	Rhyparochromidae	Dieuches		
394	Insecta	Scarabaeidae	Onthophagus ferox		
395	Insecta	Scirtidae	Scirtidae sp.		
396	Insecta	Simuliidae	Simuliidae		
397	Insecta	Tenebrionidae	Helea perforata		
398	Insecta	Tenebrionidae	Aethyssius occidentalis		
399	Insecta	Tettigoniidae	Throscodectes xiphos *(cricket, Stylet Bush Cricket, Stylet Throsco (Jandakot))*	native	P1
400	Insecta	Tipulidae	Tipulidae		
401	Insecta	Tortricidae	Strepsicrates ejectana		
402	Malacostraca	Oniscidae	Oniscidae sp.		
403	Malacostraca	Palaemonidae	Palaemonidae sp.		
404	Malacostraca	Parastacidae	Cherax cainii *(Marron)*	native	
405	Malacostraca	Parastacidae	Parastacidae sp.		
406	Malacostraca	Perthiidae	Perthiidae sp.		
407	Mammalia	Balaenidae	Eubalaena australis *(Southern Right Whale)*	native	VU
408	Mammalia	Canidae	Canis lupus familiaris	alien	
409	Mammalia	Canidae	Vulpes vulpes	alien	
410	Mammalia	Dasyuridae	Dasyurus geoffroii	native	VU
411	Mammalia	Dasyuridae	Phascogale tapoatafa wambenger *(South-western Brush-tailed Phascogale)*	native	CD
412	Mammalia	Delphinidae	Tursiops aduncus	native	MI
413	Mammalia	Delphinidae	Tursiops truncatus truncatus *(Bottlenose Dolphin)*	native	
414	Mammalia	Felidae	Felis catus	alien	
415	Mammalia	Kogiidae	Kogia breviceps *(Pygmy Sperm Whale)*	native	
416	Mammalia	Leporidae	Oryctolagus cuniculus	alien	
417	Mammalia	Macropodidae	Macropus fuliginosus	native	
418	Mammalia	Macropodidae	Notamacropus eugenii derbianus *(Tammar Wallaby)*	native	P4
419	Mammalia	Macropodidae	Macropus irma	native	P4
420	Mammalia	Molossidae	Tadarida australis	native	
421	Mammalia	Molossidae	Mormopterus		
422	Mammalia	Muridae	Hydromys chrysogaster *(Water-rat)*	native	P4
423	Mammalia	Muridae	Mus musculus	alien	
424	Mammalia	Muridae	Rattus rattus	alien	
425	Mammalia	Myrmecobiidae	Myrmecobius fasciatus *(Numbat)*	native	EN
426	Mammalia	Otariidae	Neophoca cinerea *(Australian Sea-lion)*	native	EN
427	Mammalia	Peramelidae	Isoodon obesulus fusciventer	native	P4
428	Mammalia	Peramelidae	Isoodon obesulus *(Southern Brown Bandicoot)*	native	
429	Mammalia	Phalangeridae	Trichosurus vulpecula	native	
430	Mammalia	Phalangeridae	Trichosurus vulpecula vulpecula	native	
431	Mammalia	Potoroidae	Bettongia penicillata ogilbyi	native	CR
432	Mammalia	Pteropodidae	Pteropus scapulatus *(Little Red Flying-fox)*	native	
433	Mammalia	Tarsipedidae	Tarsipes rostratus *(Honey Possum)*	native	
434	Mammalia	Vespertilionidae	Chalinolobus gouldii	native	
435	Mammalia	Vespertilionidae	Falsistrellus mackenziei *(Western False Pipistrelle)*	native	P4
436	Mammalia	Vespertilionidae	Nyctophilus geoffroyi *(Lesser Long-eared Bat)*	native	
437	Mammalia	Vespertilionidae	Vespadelus regulus *(Southern Forest Bat)*	native	
438	Oligochaeta	None	Oligochaeta sp.		
			Rankinia adelaidensis *(Southern Heath Dragon, Western Heath*		

439	Reptilia	Agamidae	*Dragon)*	native	
440	Reptilia	Agamidae	Pogona minor	native	
441	Reptilia	Agamidae	Pogona minima	native	VU
442	Reptilia	Agamidae	Pogona minor minor	native	
443	Reptilia	Chelidae	Chelodina oblonga	native	
444	Reptilia	Cheloniidae	Caretta caretta *(Loggerhead Turtle)*	native	EN
445	Reptilia	Cheloniidae	Chelonia mydas *(Green Turtle)*	native	VU
446	Reptilia	Cheloniidae	Natator depressus *(Flatback Turtle)*	native	VU
447	Reptilia	Dermochelyidae	Dermochelys coriacea *(Leatherback Turtle)*	native	VU
448	Reptilia	Diplodactylidae	Strophurus spinigerus	native	
449	Reptilia	Elapidae	Brachyurophis semifasciatus	native	
450	Reptilia	Elapidae	Hydrophis platurus platurus *(Yellow-bellied Seasnake)*	native	
451	Reptilia	Elapidae	Neelaps bimaculatus *(Black-naped Burrowing Snake)*		
452	Reptilia	Elapidae	Neelaps calonotos *(Black-striped Snake)*	native	P3
453	Reptilia	Elapidae	Notechis scutatus	native	
454	Reptilia	Elapidae	Pseudonaja affinis	native	
455	Reptilia	Elapidae	Pseudonaja affinis affinis	native	
456	Reptilia	Elapidae	Pseudonaja mengdeni *(Western Brown Snake)*	native	
457	Reptilia	Elapidae	Simoselaps bertholdi	native	
458	Reptilia	Elapidae	Simoselaps littoralis *(West Coast Banded Snake)*	native	
459	Reptilia	Elapidae	Parasuta gouldii		
460	Reptilia	Gekkonidae	Christinus marmoratus	native	
461	Reptilia	Pygopodidae	Aprasia repens *(Sand-plain Worm-lizard)*	native	
462	Reptilia	Pygopodidae	Delma fraseri	native	
463	Reptilia	Pygopodidae	Delma grayii	native	
464	Reptilia	Pygopodidae	Lialis burtonis	native	
465	Reptilia	Pygopodidae	Pletholax gracilis gracilis	native	
466	Reptilia	Scincidae	Acritoscincus trilineatum	native	
467	Reptilia	Scincidae	Cryptoblepharus buchananii	native	
468	Reptilia	Scincidae	Cryptoblepharus plagiocephalus *(PÃ©ron's Snake-eyed Skink)*	native	
469	Reptilia	Scincidae	Ctenotus australis	native	
470	Reptilia	Scincidae	Ctenotus fallens	native	
471	Reptilia	Scincidae	Ctenotus gemmula (Swan Coastal Plain subpopulation) *(Jewelled South-west Ctenotus (Swan Coastal Plain pop P3))*	native	P3
472	Reptilia	Scincidae	Ctenotus gemmula *(Jewelled South-west Ctenotus (Swan Coastal Plain subpop P3))*	native	Parent of conservation listed taxa
473	Reptilia	Scincidae	Egernia napoleonis	native	
474	Reptilia	Scincidae	Hemiergis quadrilineata	native	
475	Reptilia	Scincidae	Hemiergis quadrilineatus	native	
476	Reptilia	Scincidae	Lerista distinguenda	native	
477	Reptilia	Scincidae	Lerista elegans	native	
478	Reptilia	Scincidae	Lerista lineata	native	P3
479	Reptilia	Scincidae	Menetia greyii	native	
480	Reptilia	Scincidae	Morethia lineoocellata	native	
481	Reptilia	Scincidae	Morethia obscura	native	
482	Reptilia	Scincidae	Tiliqua occipitalis	native	
483	Reptilia	Scincidae	Tiliqua rugosa	native	
484	Reptilia	Scincidae	Tiliqua rugosa rugosa	native	
485	Reptilia	Typhlopidae	Anilios australis	native	
486	Reptilia	Typhlopidae	Anilios pinguis *(Rotund Blind Snake)*	native	P2
487	Reptilia	Varanidae	Varanus gouldii	native	
488	Reptilia	Varanidae	Varanus tristis tristis *(Racehorse Monitor)*	native	

Plantae

489	None	None	Calandrinia		
490	None	None	Calandrinia calyptrata *(Pink Purslane)*	native	
491	None	None	Calandrinia corrigioloides *(Strap Purslane)*	native	
492	None	None	Calandrinia granulifera *(Pygmy Purslane)*	native	
493	None	None	Calandrinia liniflora Fenzl *(Parakeelya)*	native	
494	None	None	Calandrinia oraria Obbens	native	P3
495	None	None	Macarthuria australis	native	
496	None	Funariaceae	Funaria hygrometrica	native	
497	Arachnida	Tetragnathidae	Tetragnatha		
498	Bryopsida	Dicranaceae Schimp.	Campylopus bicolor	native	
499	Bryopsida	Pottiaceae	Didymodon australasiae	native	
500	Bryopsida	Pottiaceae	Didymodon torquatus	native	
501	Bryopsida	Pottiaceae Schimp.	Barbula calycina	native	
502	Bryopsida	Pottiaceae Schimp.	Syntrichia antarctica	native	
503	Charophyceae	Characeae	Nitella tasmanica	native	
504	Cycadopsida	Zamiaceae	Macrozamia fraseri	native	
505	Cycadopsida	Zamiaceae	Macrozamia riedlei *(Zamia)*	native	
506	Florideophyceae	Rhodomelaceae Horan.	Brongniartella australis	native	
507	Florideophyceae	Wrangeliaceae J.Agardh	Anotrichium crinitum	native	
508	Isoetopsida	Isoetaceae	Isoetes sp.		
509	Isoetopsida	Selaginellaceae	Selaginella gracillima *(Tiny Clubmoss)*	native	
510	Liliopsida	Anarthriaceae	Anarthria laevis	native	
511	Liliopsida	Anarthriaceae	Lyginia		
512	Liliopsida	Anarthriaceae	Lyginia barbata	native	
513	Liliopsida	Anarthriaceae	Lyginia imberbis	native	
514	Liliopsida	Aponogetonaceae	Aponogeton hexatepalus *(Stalked Water Ribbons)*	native	P4
515	Liliopsida	Araceae	Landoltia punctata (G.Mey.) Les & D.J.Crawford *(Thin Duckweed)*	native	
516	Liliopsida	Araceae	Zantedeschia aethiopica *(Arum Lily)*	alien	
517	Liliopsida	Araceae	Zantedeschia aethiopica *(Arum Lily)*	alien	
518	Liliopsida	Asparagaceae	Acanthocarpus preissii	native	
519	Liliopsida	Asparagaceae	Asparagus asparagoides *(Bridal Creeper)*	alien	
520	Liliopsida	Asparagaceae	Asparagus asparagoides *(Bridal Creeper)*	alien	
521	Liliopsida	Asparagaceae	Dichopogon capillipes	native	
522	Liliopsida	Asparagaceae	Lachenalia reflexa Thunb.	alien	
523	Liliopsida	Asparagaceae	Laxmannia ramosa *(Branching Lily)*	native	
524	Liliopsida	Asparagaceae	Laxmannia squarrosa *(Paper Lily)*	native	
525	Liliopsida	Asparagaceae	Lomandra		
526	Liliopsida	Asparagaceae	Lomandra caespitosa *(Tufted Mat Rush)*	native	
527	Liliopsida	Asparagaceae	Lomandra hermaphrodita	native	
528	Liliopsida	Asparagaceae	Lomandra maritima *(Maritime Mat Rush)*	native	
529	Liliopsida	Asparagaceae	Lomandra micrantha *(Small-flower Mat-rush)*	native	
530	Liliopsida	Asparagaceae	Lomandra micrantha subsp. micrantha *(Small-flower Mat Rush)*	native	
531	Liliopsida	Asparagaceae	Lomandra nigricans	native	
532	Liliopsida	Asparagaceae	Lomandra odora *(Tiered Matrush)*	native	
533	Liliopsida	Asparagaceae	Lomandra preissii *(Preiss' Mat Rush)*	native	
534	Liliopsida	Asparagaceae	Lomandra sericea *(Silky Mat Rush)*	native	
535	Liliopsida	Asparagaceae	Lomandra suaveolens	native	
536	Liliopsida	Asparagaceae	Ornithogalum arabicum *(Lesser Cape Lily)*	alien	
537	Liliopsida	Asparagaceae	Sowerbaea laxiflora *(Purple Tassels)*	native	
538	Liliopsida	Asparagaceae	Thysanotus		
539	Liliopsida	Asparagaceae	Thysanotus arbuscula	native	
540	Liliopsida	Asparagaceae	Thysanotus arenarius *(Sand-dune Fringed Lily)*	native	

541	Liliopsida	Asparagaceae	Thysanotus dichotomus *(Branching Fringe Lily)*	native	
542	Liliopsida	Asparagaceae	Thysanotus manglesianus *(Fringed Lily, Mangles' Fringed Lily)*	native	
543	Liliopsida	Asparagaceae	Thysanotus multiflorus *(Many-flowered Fringe Lily)*	native	
544	Liliopsida	Asparagaceae	Thysanotus patersonii *(Paterson's Fringed Lily)*	native	
545	Liliopsida	Asparagaceae	Thysanotus sparteus *(Leafless Fringed Lily)*	native	
546	Liliopsida	Asparagaceae	Thysanotus thyrsoideus	native	
547	Liliopsida	Boryaceae	Borya scirpoidea	native	
548	Liliopsida	Centrolepidaceae	Aphelia cyperoides	native	
549	Liliopsida	Centrolepidaceae	Aphelia nutans	native	
550	Liliopsida	Centrolepidaceae	Centrolepis aristata *(Pointed Centrolepis)*	native	
551	Liliopsida	Centrolepidaceae	Centrolepis drummondiana *(Drummond's Centrolepis)*	native	
552	Liliopsida	Centrolepidaceae	Centrolepis glabra *(Smooth Centrolepis)*	native	
553	Liliopsida	Centrolepidaceae	Centrolepis inconspicua W.Fitzg.	native	
554	Liliopsida	Centrolepidaceae	Centrolepis mutica	native	
555	Liliopsida	Colchicaceae	Burchardia bairdiae Keighery	native	
556	Liliopsida	Colchicaceae	Burchardia umbellata *(Milkmaids)*	native	
557	Liliopsida	Colchicaceae	Burchardia multiflora *(Dwarf Burchardia)*	native	
558	Liliopsida	Colchicaceae	Wurmbea		
559	Liliopsida	Colchicaceae	Wurmbea dioica (R.Br.) F.Muell. *(Early Nancy)*	native	
560	Liliopsida	Colchicaceae	Wurmbea dioica subsp. alba	native	
561	Liliopsida	Colchicaceae	Wurmbea monantha (Endl.) T.Macfarlane	native	
562	Liliopsida	Commelinaceae	Cartonema philydroides	native	
563	Liliopsida	Cyperaceae	Bolboschoenus caldwellii (V.J.Cook) Sojak *(Marsh Club-rush)*	native	
564	Liliopsida	Cyperaceae	Carex tereticaulis F.Muell.	native	P3
565	Liliopsida	Cyperaceae	Carex preissii	native	
566	Liliopsida	Cyperaceae	Schoenus curvifolius	native	
567	Liliopsida	Cyperaceae	Schoenus subbulbosus	native	
568	Liliopsida	Cyperaceae	Chorizandra enodis *(Black Bristlerush)*	native	
569	Liliopsida	Cyperaceae	Cyathochaeta avenacea	native	
570	Liliopsida	Cyperaceae	Cyathochaeta teretifolia	native	P3
571	Liliopsida	Cyperaceae	Cyperus tenellus *(Tiny Flatsedge)*	alien	
572	Liliopsida	Cyperaceae	Evandra pauciflora	native	
573	Liliopsida	Cyperaceae	Isolepis marginata		
574	Liliopsida	Cyperaceae	Isolepis nodosa *(Knotted Club Rush)*	native	
575	Liliopsida	Cyperaceae	Fimbristylis velata R.Br.	native	
576	Liliopsida	Cyperaceae	Gahnia trifida *(Coast Saw-sedge)*	native	
577	Liliopsida	Cyperaceae	Isolepis		
578	Liliopsida	Cyperaceae	Isolepis cernua *(Nodding Club-rush)*	native	
579	Liliopsida	Cyperaceae	Isolepis cernua (Vahl) Roem. & Schult. var. cernua	native	
580	Liliopsida	Cyperaceae	Isolepis cernua var. setiformis (Benth.) Muasya *(Nodding Club Rush)*	native	
581	Liliopsida	Cyperaceae	Isolepis cyperoides R.Br.	native	
582	Liliopsida	Cyperaceae	Isolepis hystrix	alien	
583	Liliopsida	Cyperaceae	Isolepis oldfieldiana	native	
584	Liliopsida	Cyperaceae	Isolepis stellata *(Star Club-rush)*	native	
585	Liliopsida	Cyperaceae	Lepidosperma		
586	Liliopsida	Cyperaceae	Lepidosperma angustatum	native	
587	Liliopsida	Cyperaceae	Lepidosperma costale	native	
588	Liliopsida	Cyperaceae	Lepidosperma effusum Benth. *(Spreading Sword-sedge)*	native	
589	Liliopsida	Cyperaceae	Lepidosperma gladiatum *(Coast Sword-sedge)*	native	
590	Liliopsida	Cyperaceae	Lepidosperma leptostachyum	native	
591	Liliopsida	Cyperaceae	Lepidosperma longitudinale *(Pithy Sword-sedge)*	native	
592	Liliopsida	Cyperaceae	Lepidosperma persecans	native	
593	Liliopsida	Cyperaceae	Lepidosperma pubisquameum	native	
594	Liliopsida	Cyperaceae	Lepidosperma rostratum	native	EN
595	Liliopsida	Cyperaceae	Lepidosperma scabrum *(Scabrid Sword-sedge)*	native	

596	Liliopsida	Cyperaceae	Lepidosperma sp. Margaret River (B.J. Lepschi 1841)	native	
597	Liliopsida	Cyperaceae	Lepidosperma squamatum	native	
598	Liliopsida	Cyperaceae	Lepidosperma striatum R.Br.	native	
599	Liliopsida	Cyperaceae	Lepidosperma tetraquetrum Nees	native	
600	Liliopsida	Cyperaceae	Baumea acuta	native	
601	Liliopsida	Cyperaceae	Machaerina arthrophylla (Nees) T.Koyama	native	
602	Liliopsida	Cyperaceae	Baumea articulata *(Jointed Rush)*	native	
603	Liliopsida	Cyperaceae	Baumea juncea *(Bare Twigrush)*	native	
604	Liliopsida	Cyperaceae	Baumea vaginalis *(Sheath Twigrush)*	native	
605	Liliopsida	Cyperaceae	Mesomelaena tetragona *(Semaphore Sedge)*	native	
606	Liliopsida	Cyperaceae	Morelotia australiensis *(Southern Tetraria)*	native	VU
607	Liliopsida	Cyperaceae	Netrostylis sp. Chandala (G.J. Keighery 17055)	native	P2
608	Liliopsida	Cyperaceae	Schoenus sp.		
609	Liliopsida	Cyperaceae	Schoenus		
610	Liliopsida	Cyperaceae	Schoenus asperocarpus F.Muell. *(Poison Sedge)*	native	
611	Liliopsida	Cyperaceae	Schoenus bifidus	native	
612	Liliopsida	Cyperaceae	Schoenus brevisetis	native	
613	Liliopsida	Cyperaceae	Schoenus capillifolius	native	P3
614	Liliopsida	Cyperaceae	Schoenus clandestinus	native	
615	Liliopsida	Cyperaceae	Schoenus rodwayanus	native	
616	Liliopsida	Cyperaceae	Schoenus humilis	native	
617	Liliopsida	Cyperaceae	Schoenus nanus *(Tiny Bog Rush)*	native	
618	Liliopsida	Cyperaceae	Schoenus odontocarpus	native	
619	Liliopsida	Cyperaceae	Schoenus pedicellatus	native	
620	Liliopsida	Cyperaceae	Schoenus plumosus	native	
621	Liliopsida	Cyperaceae	Schoenus rigens S.T.Blake	native	
622	Liliopsida	Cyperaceae	Schoenus sp. Waroona (G.J. Keighery 12235)	native	P3
623	Liliopsida	Cyperaceae	Schoenus sublateralis	native	
624	Liliopsida	Cyperaceae	Schoenus tenellus	native	
625	Liliopsida	Cyperaceae	Schoenus unispiculatus	native	
626	Liliopsida	Cyperaceae Juss.	Tetraria octandra	native	
627	Liliopsida	Dasypogonaceae	Calectasia cyanea *(Blue Tinsel Lily)*	native	CR
628	Liliopsida	Dasypogonaceae	Calectasia grandiflora *(Blue Tinsel Lily)*	native	P2
629	Liliopsida	Dasypogonaceae	Calectasia narragara	native	
630	Liliopsida	Dasypogonaceae	Dasypogon bromeliifolius *(Pineapple Bush)*	native	
631	Liliopsida	Haemodoraceae	Anigozanthos humilis Lindl. subsp. humilis *(Catspaw)*	native	
632	Liliopsida	Haemodoraceae	Anigozanthos manglesii *(Mangles Kangaroo Paw)*	native	
633	Liliopsida	Haemodoraceae	Anigozanthos manglesii subsp. manglesii *(Mangles' Kangaroo Paw)*	native	
634	Liliopsida	Haemodoraceae	Anigozanthos manglesii var. x angustifolius Lindl.	native	
635	Liliopsida	Haemodoraceae	Anigozanthos viridis *(Green Kangaroo Paw)*	native	
636	Liliopsida	Haemodoraceae	Conostylis		
637	Liliopsida	Haemodoraceae	Conostylis aculeata *(Prickly Conostylis)*	native	
638	Liliopsida	Haemodoraceae	Conostylis aculeata R.Br. subsp. aculeata	native	
639	Liliopsida	Haemodoraceae	Conostylis aculeata subsp. preissii (Endl.) J.W.Green	native	
640	Liliopsida	Haemodoraceae	Conostylis candicans Endl. subsp. candicans	native	
641	Liliopsida	Haemodoraceae	Conostylis juncea	native	
642	Liliopsida	Haemodoraceae	Conostylis pauciflora Hopper *(Dawesville Conostylis)*	native	Parent of conservation listed taxa
643	Liliopsida	Haemodoraceae	Conostylis setigera *(Bristly Cottonhead)*	native	
644	Liliopsida	Haemodoraceae	Haemodorum sp.		
645	Liliopsida	Haemodoraceae	Haemodorum laxum *(Bloodroot)*	native	
646	Liliopsida	Haemodoraceae	Haemodorum simplex	native	
647	Liliopsida	Haemodoraceae	Haemodorum sparsiflorum	native	
648	Liliopsida	Haemodoraceae	Haemodorum spicatum *(Bohn)*	native	

649	Liliopsida	Haemodoraceae	Phlebocarya ciliata	native	
650	Liliopsida	Haemodoraceae	Phlebocarya pilosissima (F.Muell.) Benth. subsp. pilosissima	native	P3
651	Liliopsida	Haemodoraceae	Tribonanthes australis *(Southern Tiurndin)*	native	
652	Liliopsida	Haemodoraceae	Tribonanthes brachypetala *(Nodding Tiurndin)*	native	
653	Liliopsida	Hemerocallidaceae	Agrostocrinum scabrum *(Blue Grass Lily)*	native	
654	Liliopsida	Hemerocallidaceae	Arnocrinum preissii	native	
655	Liliopsida	Hemerocallidaceae	Caesia		
656	Liliopsida	Hemerocallidaceae	Caesia micrantha *(Pale Grass Lily)*	native	
657	Liliopsida	Hemerocallidaceae	Caesia occidentalis	native	
658	Liliopsida	Hemerocallidaceae	Chamaescilla corymbosa *(Blue Squill)*	native	
659	Liliopsida	Hemerocallidaceae	Chamaescilla corymbosa var. corymbosa	native	
660	Liliopsida	Hemerocallidaceae	Corynotheca micrantha *(Hexagon Zigzag Lily)*	native	
661	Liliopsida	Hemerocallidaceae	Dianella revoluta *(Blueberry Lily)*	native	
662	Liliopsida	Hemerocallidaceae	Dianella revoluta var. divaricata *(Flax Lily)*	native	
663	Liliopsida	Hemerocallidaceae	Hensmania turbinata	native	
664	Liliopsida	Hemerocallidaceae	Johnsonia		
665	Liliopsida	Hemerocallidaceae	Johnsonia pubescens subsp. cygnorum	native	P2
666	Liliopsida	Hemerocallidaceae	Stypandra glauca *(Blind Grass)*	native	
667	Liliopsida	Hemerocallidaceae	Tricoryne elatior *(Yellow Autumn Lily)*	native	
668	Liliopsida	Hemerocallidaceae	Tricoryne humilis	native	
669	Liliopsida	Hemerocallidaceae	Tricoryne tenella	native	
670	Liliopsida	Hypoxidaceae	Hypoxis occidentalis	native	
671	Liliopsida	Iridaceae	Gladiolus angustus *(Long Tubed Painted Lady)*	alien	
672	Liliopsida	Iridaceae	Gladiolus caryophyllaceus *(Wild Gladiolus)*	alien	
673	Liliopsida	Iridaceae	Iridaceae sp.		
674	Liliopsida	Iridaceae	Moraea flaccida *(One-leaf Cape Tulip)*	alien	
675	Liliopsida	Iridaceae	Patersonia occidentalis *(Purple Flag)*	native	
676	Liliopsida	Iridaceae	Patersonia occidentalis var. occidentalis *(Purple Flag)*	native	
677	Liliopsida	Iridaceae	Romulea rosea *(Guildford Grass)*	alien	
678	Liliopsida	Iridaceae	Romulea rosea *(Guildford Grass)*	alien	
679	Liliopsida	Iridaceae	Romulea rosea var. australis *(Guildford Grass)*	alien	
680	Liliopsida	Iridaceae	Sparaxis		
681	Liliopsida	Iridaceae	Sparaxis bulbifera	alien	
682	Liliopsida	Iridaceae	Sparaxis bulbifera	alien	
683	Liliopsida	Iridaceae	Watsonia sp.		
684	Liliopsida	Iridaceae	Watsonia meriana *(Bulbil Watsonia)*	alien	
685	Liliopsida	Iridaceae	Watsonia meriana var. meriana	alien	
686	Liliopsida	Iridaceae	Watsonia meriana var. bulbillifera (J.Mathews & L.Bolus) D.A.Cooke *(Bugle Lily)*	alien	
687	Liliopsida	Iridaceae Juss.	Babiana angustifolia Sweet	alien	
688	Liliopsida	Iridaceae Juss.	Babiana nana (Andr.) Spreng.	alien	
689	Liliopsida	Juncaceae	Juncus acutus *(Spiny Rush)*	alien	
690	Liliopsida	Juncaceae	Juncus acutus subsp. acutus	alien	
691	Liliopsida	Juncaceae	Juncus bufonius *(Toad Rush)*	alien	
692	Liliopsida	Juncaceae	Juncus bufonius *(Toad Rush)*	alien	
693	Liliopsida	Juncaceae	Juncus capitatus *(Capitate Rush)*	alien	
694	Liliopsida	Juncaceae	Juncus kraussii *(Sea Rush)*	native	
695	Liliopsida	Juncaceae	Juncus pallidus R.Br. *(Pale Rush)*	native	
696	Liliopsida	Juncaceae	Juncus pauciflorus R.Br. *(Loose Flower Rush)*	native	
697	Liliopsida	Juncaceae	Juncus polyanthemus	alien	
698	Liliopsida	Juncaceae	Juncus subsecundus N.A.Wakef. *(Finger Rush)*	native	
699	Liliopsida	Juncaceae	Luzula meridionalis *(Field Woodrush)*	native	
700	Liliopsida	Juncaginaceae	Cycnogeton huegelii Endl.	native	
701	Liliopsida	Juncaginaceae	Cycnogeton lineare	native	
702	Liliopsida	Juncaginaceae	Triglochin procerum		

703	Liliopsida	Juncaginaceae	Triglochin mucronata R.Br.	native	
704	Liliopsida	Juncaginaceae	Triglochin striata Ruiz & Pav.	native	
705	Liliopsida	Orchidaceae	Caladenia *(Fairy Orchids)*		
706	Liliopsida	Orchidaceae	Caladenia denticulata Lindl.	native	
707	Liliopsida	Orchidaceae	Caladenia discoidea *(Dancing Orchid)*	native	
708	Liliopsida	Orchidaceae	Caladenia flava *(Cowslip Orchid)*	native	
709	Liliopsida	Orchidaceae	Caladenia huegelii *(Grand Spider Orchid)*	native	CR
710	Liliopsida	Orchidaceae	Caladenia latifolia *(Pink Fairies, Pink Fairy Orchid)*	native	
711	Liliopsida	Orchidaceae	Caladenia longicauda subsp. calcigena Hopper & A.P.Br. *(Coastal White Spider Orchid)*	native	
712	Liliopsida	Orchidaceae	Caladenia nobilis Hopper & A.P.Br. *(Noble Spider Orchid)*	native	
713	Liliopsida	Orchidaceae	Caladenia reptans *(Little Pink Fairy Orchid)*	native	
714	Liliopsida	Orchidaceae	Cryptostylis ovata R.Br. *(Slipper Orchid)*	native	
715	Liliopsida	Orchidaceae	Caladenia sericea	native	
716	Liliopsida	Orchidaceae	Cyrtostylis		
717	Liliopsida	Orchidaceae	Cyrtostylis robusta	native	
718	Liliopsida	Orchidaceae	Disa bracteata	alien	
719	Liliopsida	Orchidaceae	Diuris		
720	Liliopsida	Orchidaceae	Diuris brumalis D.L.Jones	native	
721	Liliopsida	Orchidaceae	Diuris carinata *(Bee Orchid)*	native	
722	Liliopsida	Orchidaceae	Diuris corymbosa Lindl. *(Common Donkey Orchid)*	native	
723	Liliopsida	Orchidaceae	Diuris drummondii Lindl. *(Tall Donkey Orchid)*	native	EN
724	Liliopsida	Orchidaceae	Diuris emarginata *(Late Donkey Orchid, Tall Donkey Orchid)*	native	
725	Liliopsida	Orchidaceae	Diuris laxiflora Lindl. *(Bee Orchid)*	native	
726	Liliopsida	Orchidaceae	Diuris magnifica	native	
727	Liliopsida	Orchidaceae	Diuris micrantha	native	VU
728	Liliopsida	Orchidaceae	Diuris purdiei *(Purdie's Donkey Orchid)*	native	EN
729	Liliopsida	Orchidaceae	Drakaea elastica *(Glossy-leaved Hammer Orchid)*	native	CR
730	Liliopsida	Orchidaceae	Drakaea livida J.Drumm.	native	
731	Liliopsida	Orchidaceae	Elythranthera brunonis *(Purple Enamel Orchid)*	native	
732	Liliopsida	Orchidaceae	Elythranthera emarginata *(Pink Enamel Orchid)*	native	
733	Liliopsida	Orchidaceae	Leporella fimbriata *(Fringed Hare Orchid, Hare Orchid)*	native	
734	Liliopsida	Orchidaceae	Leptoceras menziesii (R.Br.) Lindl. *(Rabbit Orchid)*	native	
735	Liliopsida	Orchidaceae	Lyperanthus serratus Lindl. *(Rattle Beak Orchid, Rattle Beaks)*	native	
736	Liliopsida	Orchidaceae	Microtis		
737	Liliopsida	Orchidaceae	Microtis media *(Tall Mignonette Orchid)*	native	
738	Liliopsida	Orchidaceae	Microtis media subsp. media	native	
739	Liliopsida	Orchidaceae	Prasophyllum		
740	Liliopsida	Orchidaceae	Prasophyllum drummondii Rchb.f. *(Swamp Leek Orchid)*	native	
741	Liliopsida	Orchidaceae	Prasophyllum hians Rchb.f. *(Yawning Leek Orchid)*	native	
742	Liliopsida	Orchidaceae	Prasophyllum macrostachyum *(Laughing Leek Orchid)*	native	
743	Liliopsida	Orchidaceae	Prasophyllum plumiforme *(Dainty Leek Orchid)*	native	
744	Liliopsida	Orchidaceae	Pterostylis *(Greenhoods, Shell orchids, Snail orchids)*		
745	Liliopsida	Orchidaceae	Pterostylis aspera D.L.Jones & M.A.Clem. *(Brown-veined Shell Orchid)*	native	
746	Liliopsida	Orchidaceae	Pterostylis concava *(Cupped Banded Greenhood)*	native	
747	Liliopsida	Orchidaceae	Pterostylis orbiculata (D.L.Jones & C.J.French) D.L.Jones & C.J.French *(Coastal Banded Greenhood)*	native	
748	Liliopsida	Orchidaceae	Pterostylis nana *(Tall Snail Orchid)*	native	
749	Liliopsida	Orchidaceae	Pterostylis recurva *(Jug Orchid)*	native	
750	Liliopsida	Orchidaceae	Pterostylis sanguinea *(Dark Banded Greenhood)*	native	
751	Liliopsida	Orchidaceae	Pterostylis sp. Bloated snail orchid (W. Jackson BJ 486)	native	
752	Liliopsida	Orchidaceae	Pterostylis sp. limestone (B.J. Keighery & G.J. Keighery 65)	native	
753	Liliopsida	Orchidaceae	Pterostylis vittata *(Banded Greenhood)*	native	
754	Liliopsida	Orchidaceae	Lyperanthus nigricans *(Red beaks)*	native	
755	Liliopsida	Orchidaceae	Thelymitra *(Sun Orchids)*		

756	Liliopsida	Orchidaceae	Thelymitra antennifera *(Vanilla Orchid)*	native	
757	Liliopsida	Orchidaceae	Thelymitra benthamiana Rchb.f. *(Leopard Orchid)*	native	
758	Liliopsida	Orchidaceae	Thelymitra campanulata *(Bell Sun Orchid, Shirt Orchid)*	native	
759	Liliopsida	Orchidaceae	Thelymitra crinita *(Blue Lady Orchid, Lily Orchid, Queen Orchid)*	native	
760	Liliopsida	Orchidaceae	Thelymitra flexuosa *(Twisted Sun Orchid)*	native	
761	Liliopsida	Orchidaceae	Thelymitra fuscolutea R.Br. *(Chestnut Sun Orchid)*	native	
762	Liliopsida	Orchidaceae	Thelymitra graminea	native	
763	Liliopsida	Orchidaceae	Thelymitra macrophylla	native	
764	Liliopsida	Orchidaceae	Thelymitra mucida Fitzg. *(Plum Orchid)*	native	
765	Liliopsida	Orchidaceae	Thelymitra variegata *(Queen of Sheba)*	native	CR
766	Liliopsida	Orchidaceae	Thelymitra vulgaris Jeanes	native	
767	Liliopsida	Orchidaceae	Thelymitra xanthotricha Jeanes	native	
768	Liliopsida	Orchidaceae Juss.	Caladenia patersonii var. longicauda *(White Spider Orchid)*	native	
769	Liliopsida	Orchidaceae Juss.	Caladenia huegelii huegelii *(Swamp Spider Orchid)*	native	
770	Liliopsida	Orchidaceae Juss.	Drakaea glyptodon *(King-in-his-carriage)*	native	
771	Liliopsida	Orchidaceae Juss.	Eriochilus dilatatus *(White Bunny Orchid)*	native	
772	Liliopsida	Orchidaceae Juss.	Microtis atrata Lindl. *(Swamp Mignonette Orchid)*	native	
773	Liliopsida	Orchidaceae Juss.	Microtis quadrata (R.J.Bates) D.L.Jones & M.A.Clem. *(South Coast Mignonette Orchid)*	native	P4
774	Liliopsida	Orchidaceae Juss.	Caladenia deformis *(Blue Beard, Blue Fairy Orchid)*	native	
775	Liliopsida	Orchidaceae Juss.	Prasophyllum elatum *(Tall Leek Orchid)*	native	
776	Liliopsida	Orchidaceae Juss.	Prasophyllum fimbria *(Fringed Leek Orchid)*	native	
777	Liliopsida	Orchidaceae Juss.	Prasophyllum macrostachyum var. ringens *(Little Laughing Leek Orchid)*	native	
778	Liliopsida	Philydraceae	Philydrella drummondii	native	
779	Liliopsida	Philydraceae	Philydrella pygmaea *(Butterfly Flowers)*	native	
780	Liliopsida	Philydraceae	Philydrella pygmaea (R.Br.) Caruel subsp. pygmaea	native	
781	Liliopsida	Poaceae	Agrostis		
782	Liliopsida	Poaceae	Aira		
783	Liliopsida	Poaceae	Aira		
784	Liliopsida	Poaceae	Aira caryophyllea *(Silvery Hairgrass)*	alien	
785	Liliopsida	Poaceae	Aira caryophyllea *(Silvery Hairgrass)*	alien	
786	Liliopsida	Poaceae	Aira cupaniana *(Silvery Hairgrass)*	alien	
787	Liliopsida	Poaceae	Aira praecox *(Early Hairgrass)*	alien	
788	Liliopsida	Poaceae	Amphibromus nervosus (Hook.f.) Baill.	native	
789	Liliopsida	Poaceae	Amphipogon debilis	native	
790	Liliopsida	Poaceae	Amphipogon laguroides	native	
791	Liliopsida	Poaceae	Amphipogon laguroides R.Br. subsp. laguroides	native	
792	Liliopsida	Poaceae	Amphipogon turbinatus	native	
793	Liliopsida	Poaceae	Anthoxanthum odoratum *(Sweet Vernal Grass)*	alien	
794	Liliopsida	Poaceae	Anthoxanthum odoratum *(Sweet Vernal Grass)*	alien	
795	Liliopsida	Poaceae	Aristida sp.		
796	Liliopsida	Poaceae	Aristida ramosa R.Br. *(Purple Wiregrass)*	alien	
797	Liliopsida	Poaceae	Arundo donax *(Giant Reed)*	alien	
798	Liliopsida	Poaceae	Austrostipa sp.		
799	Liliopsida	Poaceae	Stipa campylachne	native	
800	Liliopsida	Poaceae	Stipa compressa	native	
801	Liliopsida	Poaceae	Stipa flavescens	native	
802	Liliopsida	Poaceae	Stipa pycnostachya	native	
803	Liliopsida	Poaceae	Stipa semibarbata	native	
804	Liliopsida	Poaceae	Avellinia michelii	alien	
805	Liliopsida	Poaceae	Avena barbata *(Bearded Oat)*	alien	
806	Liliopsida	Poaceae	Avena fatua *(Wild Oat)*	alien	
807	Liliopsida	Poaceae	Brachypodium distachyon *(False Brome)*	alien	
808	Liliopsida	Poaceae	Briza sp.		

809	Liliopsida	Poaceae	Briza maxima *(Blowfly Grass)*	alien	
810	Liliopsida	Poaceae	Briza maxima *(Blowfly Grass)*	alien	
811	Liliopsida	Poaceae	Briza minor *(Shivery Grass)*	alien	
812	Liliopsida	Poaceae	Briza minor *(Shivery Grass)*	alien	
813	Liliopsida	Poaceae	Bromus diandrus *(Great Brome)*	alien	
814	Liliopsida	Poaceae	Bromus hordeaceus *(Soft Brome)*	alien	
815	Liliopsida	Poaceae	Cenchrus setaceus (Forssk.) Morrone *(Fountain Grass)*	alien	
816	Liliopsida	Poaceae	Cortaderia selloana (Schult. & Schult.f.) Asch. & Graebn. subsp. selloana	alien	
817	Liliopsida	Poaceae	Corynephorus fasciculatus Boiss. & Reut.	alien	
818	Liliopsida	Poaceae	Cynodon dactylon *(Couch)*	alien	
819	Liliopsida	Poaceae	Cynodon dactylon (L.) Pers. *(Couch)*	alien	
820	Liliopsida	Poaceae	Cynosurus echinatus *(Rough Dogstail)*	alien	
821	Liliopsida	Poaceae	Deyeuxia quadriseta (Labill.) Benth. *(Reed Bentgrass)*	native	
822	Liliopsida	Poaceae	Dichelachne crinita *(Longhair Plumegrass)*	native	
823	Liliopsida	Poaceae	Digitaria didactyla Willd. *(Queensland Blue Couch)*	alien	
824	Liliopsida	Poaceae	Echinochloa crus-galli	alien	
825	Liliopsida	Poaceae	Ehrharta		
826	Liliopsida	Poaceae	Ehrharta brevifolia var. cuspidata Nees	alien	
827	Liliopsida	Poaceae	Ehrharta calycina *(Perennial Veldt Grass)*	alien	
828	Liliopsida	Poaceae	Ehrharta longiflora *(Annual Veldt Grass)*	alien	
829	Liliopsida	Poaceae	Eragrostis		
830	Liliopsida	Poaceae	Eragrostis cilianensis (All.) Janch. *(Stinkgrass)*	alien	
831	Liliopsida	Poaceae	Eragrostis curvula (Schrad.) Nees *(African Lovegrass)*	alien	
832	Liliopsida	Poaceae	Eragrostis elongata *(Clustered Lovegrass)*	native	
833	Liliopsida	Poaceae	Gastridium phleoides *(Nitgrass)*	alien	
834	Liliopsida	Poaceae	Glyceria declinata Breb.	alien	
835	Liliopsida	Poaceae	Holcus setiger *(Annual Fog)*	alien	
836	Liliopsida	Poaceae	Hordeum glaucum Steud. *(Northern Barley Grass)*	alien	
837	Liliopsida	Poaceae	Hordeum leporinum *(Barley Grass)*	alien	
838	Liliopsida	Poaceae	Hordeum marinum	alien	
839	Liliopsida	Poaceae	Agrostis avenacea	native	
840	Liliopsida	Poaceae	Lachnagrostis nesomytica subsp. paralia A.J.Br.	native	P1
841	Liliopsida	Poaceae	Lachnagrostis plebeia	native	
842	Liliopsida	Poaceae	Agrostis preissii	native	
843	Liliopsida	Poaceae	Lagurus ovatus *(Hare's Tail Grass)*	alien	
844	Liliopsida	Poaceae	Lagurus ovatus *(Hare's Tail Grass)*	alien	
845	Liliopsida	Poaceae	Lolium		
846	Liliopsida	Poaceae	Lolium sp.		
847	Liliopsida	Poaceae	Lolium multiflorum *(Italian Ryegrass)*	alien	
848	Liliopsida	Poaceae	Lolium perenne *(Perennial Ryegrass)*	alien	
849	Liliopsida	Poaceae	Lolium perenne *(Perennial Ryegrass)*	alien	
850	Liliopsida	Poaceae	Lolium rigidum *(Wimmera Ryegrass)*	alien	
851	Liliopsida	Poaceae	Microlaena stipoides *(Weeping Grass)*	native	
852	Liliopsida	Poaceae	Neurachne alopecuroidea *(Foxtail Mulga Grass)*	native	
853	Liliopsida	Poaceae	Parapholis incurva (L.) C.E.Hubb. *(Coast Barbgrass)*	alien	
854	Liliopsida	Poaceae	Paspalum dilatatum Poir.	alien	
855	Liliopsida	Poaceae	Paspalum distichum L. *(Water Couch)*	alien	
856	Liliopsida	Poaceae	Pentaschistis		
857	Liliopsida	Poaceae	Pentaschistis airoides *(False Hairgrass)*	alien	
858	Liliopsida	Poaceae	Phalaris angusta Trin.	alien	
859	Liliopsida	Poaceae	Phalaris minor Retz. *(Lesser Canary Grass)*	alien	
860	Liliopsida	Poaceae	Phalaris paradoxa *(Paradoxa Grass)*	alien	
861	Liliopsida	Poaceae	Poa annua *(Winter Grass)*	alien	
862	Liliopsida	Poaceae	Poa drummondiana *(Knotted Poa)*	native	

863	Liliopsida	Poaceae	Poa poiformis (Labill.) Druce *(Coastal Poa)*	native	
864	Liliopsida	Poaceae	Poa porphyroclados	native	
865	Liliopsida	Poaceae	Poaceae sp.		
866	Liliopsida	Poaceae	Polypogon monspeliensis *(Annual Beardgrass)*	alien	
867	Liliopsida	Poaceae	Polypogon tenellus R.Br.	native	
868	Liliopsida	Poaceae	Rostraria cristata	alien	
869	Liliopsida	Poaceae	Rytidosperma caespitosum	native	
870	Liliopsida	Poaceae	Rytidosperma occidentale	native	
871	Liliopsida	Poaceae	Rytidosperma pilosum	native	
872	Liliopsida	Poaceae	Sporobolus virginicus *(Marine Couch)*	native	
873	Liliopsida	Poaceae	Themeda triandra Forssk.	native	
874	Liliopsida	Poaceae	Triticum aestivum *(Wheat)*	alien	
875	Liliopsida	Poaceae	Vulpia sp.		
876	Liliopsida	Poaceae	Vulpia bromoides *(Squirrel Tail Fescue)*	alien	
877	Liliopsida	Poaceae	Vulpia bromoides *(Squirrel Tail Fescue)*	alien	
878	Liliopsida	Poaceae	Vulpia myuros *(Rat's Tail Fescue)*	alien	
879	Liliopsida	Poaceae	Vulpia myuros *(Rat's Tail Fescue)*	alien	
880	Liliopsida	Poaceae	Vulpia myuros forma myuros	alien	
881	Liliopsida	Poaceae	Vulpia myuros forma megalura (Nutt.) Stace & R.Cotton	alien	
882	Liliopsida	Poaceae Barnhart	Austrostipa variabilis (Hughes) S.W.L.Jacobs & J.Everett	native	
883	Liliopsida	Poaceae Barnhart	Avena fatua *(Wild Oat)*	alien	
884	Liliopsida	Poaceae Barnhart	Avena sativa *(Common Oat)*	alien	
885	Liliopsida	Poaceae Barnhart	Rytidosperma acerosum	native	
886	Liliopsida	Potamogetonaceae	Potamogeton drummondii Benth.	native	
887	Liliopsida	Restionaceae	Apodasmia ceramophila	native	
888	Liliopsida	Restionaceae	Leptocarpus aristatus	native	
889	Liliopsida	Restionaceae	Loxocarya fasciculata	native	
890	Liliopsida	Restionaceae	Desmocladus flexuosus	native	
891	Liliopsida	Restionaceae	Desmocladus lateriflorus (W.Fitzg.) B.G.Briggs	native	
892	Liliopsida	Restionaceae	Restio stenostachyus	native	
893	Liliopsida	Restionaceae	Hypolaena exsulca	native	
894	Liliopsida	Restionaceae	Hypolaena pubescens (R.Br.) Nees	native	
895	Liliopsida	Restionaceae	Leptocarpus		
896	Liliopsida	Restionaceae	Meeboldina cana *(Hoary Twine-rush)*	native	
897	Liliopsida	Restionaceae	Meeboldina coangustata	native	
898	Liliopsida	Restionaceae	Leptocarpus decipiens B.G.Briggs	native	
899	Liliopsida	Restionaceae	Leptocarpus laxus (R.Br.) B.G.Briggs	native	
900	Liliopsida	Restionaceae	Leptocarpus roycei	native	
901	Liliopsida	Restionaceae	Leptocarpus scariosus R.Br.	native	
902	Liliopsida	Restionaceae	Lepyrodia glauca (Nees) F.Muell.	native	
903	Liliopsida	Restionaceae	Lepyrodia macra *(Large Scale Rush)*	native	
904	Liliopsida	Restionaceae	Lepyrodia muirii	native	
905	Liliopsida	Restionaceae R.Br.	Desmocladus asper	native	
906	Liliopsida	Typhaceae	Typha orientalis C.Presl *(Bulrush)*	native	
907	Liliopsida	Xanthorrhoeaceae	Xanthorrhoea sp.		
908	Liliopsida	Xanthorrhoeaceae	Xanthorrhoea preissii *(Grass tree)*	native	
909	Lycopodiopsida	Lycopodiaceae	Phylloglossum drummondii *(Pigmy Clubmoss)*	native	
910	Magnoliopsida	Aizoaceae	Carpobrotus edulis *(Hottentot Fig)*	alien	
911	Magnoliopsida	Aizoaceae	Tetragonia decumbens *(Sea Spinach)*	alien	
912	Magnoliopsida	Amaranthaceae	Alternanthera nodiflora *(Common Joyweed)*	native	
913	Magnoliopsida	Amaranthaceae	Ptilotus drummondii *(Narrowleaf Mulla Mulla)*	native	
914	Magnoliopsida	Amaranthaceae	Ptilotus drummondii var. drummondii *(Pussytail)*	native	
915	Magnoliopsida	Amaranthaceae	Ptilotus manglesii (Lindl.) F.Muell. *(Pom Poms)*	native	
916	Magnoliopsida	Amaranthaceae	Ptilotus polystachyus (Gaudich.) F.Muell. *(Prince of Wales Feather)*	native	

917	Magnoliopsida	Amaranthaceae	Ptilotus sericostachyus subsp. sericostachyus	native	
918	Magnoliopsida	Amaranthaceae	Ptilotus sericostachyus subsp. sericostachyus	native	
919	Magnoliopsida	Anacardiaceae	Schinus terebinthifolia Raddi	alien	
920	Magnoliopsida	Apiaceae	Actinotus glomeratus	native	
921	Magnoliopsida	Apiaceae	Actinotus leucocephalus Benth. *(Flannel Flower)*	native	
922	Magnoliopsida	Apiaceae	Apium prostratum *(Sea Celery)*	native	
923	Magnoliopsida	Apiaceae	Centella cordifolia *(Centella)*	native	
924	Magnoliopsida	Apiaceae	Centella asiatica *(Centella)*	native	
925	Magnoliopsida	Apiaceae	Conium maculatum *(Hemlock)*	alien	
926	Magnoliopsida	Apiaceae	Daucus glochidiatus *(Australian Carrot)*	native	
927	Magnoliopsida	Apiaceae	Eryngium pinnatifidum Bunge *(Blue Devils)*	native	
928	Magnoliopsida	Apiaceae	Eryngium pinnatifidum subsp. pinnatifidum	native	
929	Magnoliopsida	Apiaceae	Eryngium pinnatifidum subsp. palustre	native	P3
930	Magnoliopsida	Apiaceae	Homalosciadium homalocarpum	native	
931	Magnoliopsida	Apiaceae	Platysace compressa *(Tapeworm Plant)*	native	
932	Magnoliopsida	Apiaceae	Schoenolaena juncea	native	
933	Magnoliopsida	Apiaceae	Xanthosia		
934	Magnoliopsida	Apiaceae	Xanthosia huegelii	native	
935	Magnoliopsida	Apocynaceae	Alyxia buxifolia R.Br. *(Dysentery Bush)*	native	
936	Magnoliopsida	Apocynaceae	Gomphocarpus fruticosus *(Narrowleaf Cottonbush)*	alien	
937	Magnoliopsida	Apocynaceae	Parsonsia diaphanophleba F.Muell.	native	P4
938	Magnoliopsida	Apocynaceae	Vinca major *(Blue Periwinkle)*	alien	
939	Magnoliopsida	Araliaceae	Hydrocotyle		
940	Magnoliopsida	Araliaceae	Hydrocotyle alata	native	
941	Magnoliopsida	Araliaceae	Hydrocotyle callicarpa *(Small Pennywort)*	native	
942	Magnoliopsida	Araliaceae	Hydrocotyle diantha	native	
943	Magnoliopsida	Araliaceae	Hydrocotyle hispidula	native	
944	Magnoliopsida	Araliaceae	Hydrocotyle perplexa A.J.Perkins *(Intricate Pennywort)*	native	
945	Magnoliopsida	Araliaceae	Hydrocotyle scutellifera Benth. *(Western Shield Pennywort)*	native	
946	Magnoliopsida	Araliaceae	Trachymene coerulea	native	
947	Magnoliopsida	Araliaceae	Trachymene pilosa *(Native Parsnip)*	native	
948	Magnoliopsida	Asteraceae	Ambrosia psilostachya	alien	
949	Magnoliopsida	Asteraceae	Angianthus drummondii	native	P3
950	Magnoliopsida	Asteraceae	Arctotheca calendula *(Cape Weed)*	alien	
951	Magnoliopsida	Asteraceae	Arctotheca calendula *(Cape Weed)*	alien	
952	Magnoliopsida	Asteraceae	Asteraceae sp.		
953	Magnoliopsida	Asteraceae	Asteridea pulverulenta *(Common Bristle Daisy)*	native	
954	Magnoliopsida	Asteraceae	Brachyscome bellidioides	native	
955	Magnoliopsida	Asteraceae	Brachyscome iberidifolia *(Swan River Daisy)*	native	
956	Magnoliopsida	Asteraceae	Centipeda cunninghamii *(Common Sneezewood)*	native	
957	Magnoliopsida	Asteraceae	Chondrilla juncea *(Skeleton Weed)*	alien	
958	Magnoliopsida	Asteraceae	Cirsium vulgare *(Spear Thistle)*	alien	
959	Magnoliopsida	Asteraceae	Cotula australis (Spreng.) Hook.f. *(Common Cotula)*	native	
960	Magnoliopsida	Asteraceae	Cotula coronopifolia *(Waterbuttons)*	alien	
961	Magnoliopsida	Asteraceae	Dittrichia graveolens *(Stinkwort)*	alien	
962	Magnoliopsida	Asteraceae	Dittrichia graveolens (L.) Greuter *(Stinkwort)*	alien	
963	Magnoliopsida	Asteraceae	Conyza		
964	Magnoliopsida	Asteraceae	Conyza sp.		
965	Magnoliopsida	Asteraceae	Conyza bonariensis	alien	
966	Magnoliopsida	Asteraceae	Conyza bonariensis	alien	
967	Magnoliopsida	Asteraceae	Erigeron canadensis L.	alien	
968	Magnoliopsida	Asteraceae	Erigeron sumatrensis Retz.	alien	
969	Magnoliopsida	Asteraceae	Euchiton sphaericus	native	
970	Magnoliopsida	Asteraceae	Gamochaeta calviceps	alien	
971	Magnoliopsida	Asteraceae	Gnephosis angianthoides (Steetz) Anderb.	native	

972	Magnoliopsida	Asteraceae	Hyalosperma cotula	native	
973	Magnoliopsida	Asteraceae	Hypochaeris glabra *(Smooth Cats-ear)*	alien	
974	Magnoliopsida	Asteraceae	Hypochaeris glabra *(Smooth Cats-ear)*	alien	
975	Magnoliopsida	Asteraceae	Hypochaeris radicata *(Flat Weed)*	alien	
976	Magnoliopsida	Asteraceae	Ixiolaena viscosa Benth. *(Sticky Ixiolaena)*	native	
977	Magnoliopsida	Asteraceae	Lactuca serriola *(Prickly Lettuce)*	alien	
978	Magnoliopsida	Asteraceae	Lagenifera huegelii	native	
979	Magnoliopsida	Asteraceae	Lagenophora platysperma Jian Wang ter & A.R.Bean	native	
980	Magnoliopsida	Asteraceae	Leontodon rhagadioloides *(Cretan Weed)*	alien	
981	Magnoliopsida	Asteraceae	Olearia axillaris *(Coastal Daisybush)*	native	
982	Magnoliopsida	Asteraceae	Olearia elaeophila	native	
983	Magnoliopsida	Asteraceae	Olearia rudis (Benth.) Benth. *(Rough Daisybush)*	native	
984	Magnoliopsida	Asteraceae	Pithocarpa corymbulosa *(Corymbose Pithocarpa)*	native	P3
985	Magnoliopsida	Asteraceae	Podolepis gracilis *(Slender Podolepis)*	native	
986	Magnoliopsida	Asteraceae	Podotheca		
987	Magnoliopsida	Asteraceae	Podotheca angustifolia *(Sticky Longheads)*	native	
988	Magnoliopsida	Asteraceae	Podotheca chrysantha *(Yellow Podotheca)*	native	
989	Magnoliopsida	Asteraceae	Podotheca gnaphalioides *(Golden Long-heads)*	native	
990	Magnoliopsida	Asteraceae	Waitzia paniculata *(Woolly Waitzia)*	native	
991	Magnoliopsida	Asteraceae	Quinetia urvillei	native	
992	Magnoliopsida	Asteraceae	Waitzia citrina	native	
993	Magnoliopsida	Asteraceae	Senecio condylus I.Thomps. *(Perth Groundsel)*	native	
994	Magnoliopsida	Asteraceae	Senecio leucoglossus F.Muell.	native	P4
995	Magnoliopsida	Asteraceae	Senecio pinnatifolius A.Rich.	native	
996	Magnoliopsida	Asteraceae	Siloxerus filifolius	native	
997	Magnoliopsida	Asteraceae	Siloxerus humifusus *(Procumbent Siloxerus)*	native	
998	Magnoliopsida	Asteraceae	Sonchus asper *(Rough Sowthistle)*	alien	
999	Magnoliopsida	Asteraceae	Sonchus asper (L.) Hill *(Rough Sowthistle)*	alien	
1000	Magnoliopsida	Asteraceae	Sonchus hydrophilus *(Native Sowthistle)*	native	
1001	Magnoliopsida	Asteraceae	Sonchus oleraceus *(Common Sowthistle)*	alien	
1002	Magnoliopsida	Asteraceae	Sonchus oleraceus *(Common Sowthistle)*	alien	
1003	Magnoliopsida	Asteraceae	Trichocline spathulata *(Native Gerbera)*	native	
1004	Magnoliopsida	Asteraceae	Urospermum picroides *(False Hawkbit)*	alien	
1005	Magnoliopsida	Asteraceae	Ursinia anthemoides *(Ursinia)*	alien	
1006	Magnoliopsida	Asteraceae	Ursinia anthemoides *(Ursinia)*	alien	
1007	Magnoliopsida	Asteraceae	Ursinia anthemoides subsp. anthemoides	alien	
1008	Magnoliopsida	Asteraceae	Vellereophyton dealbatum *(White Cudweed)*	alien	
1009	Magnoliopsida	Asteraceae	Verbesina encelioides	alien	
1010	Magnoliopsida	Asteraceae	Waitzia suaveolens *(Fragrant Waitzia)*	native	
1011	Magnoliopsida	Asteraceae Bercht. & J.Presl	Ambrosia tenuifolia *(Lacy Ragweed)*	alien	
1012	Magnoliopsida	Asteraceae Bercht. & J.Presl	Cotula coronopifolia *(Waterbuttons)*	alien	
1013	Magnoliopsida	Asteraceae Bercht. & J.Presl	Siloxerus multiflorus	native	
1014	Magnoliopsida	Brassicaceae	Brassica tournefortii *(Mediterranean Turnip)*	alien	
1015	Magnoliopsida	Brassicaceae	Cardamine hirsuta *(Common Bittercress)*	alien	
1016	Magnoliopsida	Brassicaceae	Diplotaxis muralis (L.) DC. *(Wall Rocket)*	alien	
1017	Magnoliopsida	Brassicaceae	Heliophila pusilla	alien	
1018	Magnoliopsida	Brassicaceae	Stenopetalum gracile Bunge	native	
1019	Magnoliopsida	Brassicaceae	Stenopetalum robustum	native	
1020	Magnoliopsida	Brassicaceae Burnett	Cakile maritima Scop. subsp. maritima *(Sea Rocket)*	alien	
1021	Magnoliopsida	Campanulaceae	Isotoma hypocrateriformis *(Woodbridge Poison)*	native	
1022	Magnoliopsida	Campanulaceae	Lobelia alata *(Angled Lobelia)*	native	

1023	Magnoliopsida	Campanulaceae	Lobelia rhytidosperma Benth. *(Wrinkled-seeded Lobelia)*	native	
1024	Magnoliopsida	Campanulaceae	Lobelia tenuior *(Slender Lobelia)*	native	
1025	Magnoliopsida	Campanulaceae	Lobelia tenuior subsp. tenuior *(Slender Lobelia)*	native	
1026	Magnoliopsida	Campanulaceae	Monopsis debilis	alien	
1027	Magnoliopsida	Campanulaceae	Wahlenbergia capensis *(Cape Bluebell)*	alien	
1028	Magnoliopsida	Campanulaceae	Wahlenbergia preissii	native	
1029	Magnoliopsida	Campanulaceae Juss.	Monopsis debilis var. depressa (L.f.) Phillipson	alien	
1030	Magnoliopsida	Caryophyllaceae	Cerastium glomeratum *(Mouse Ear Chickweed)*	alien	
1031	Magnoliopsida	Caryophyllaceae	Corrigiola litoralis *(Strapwort)*	alien	
1032	Magnoliopsida	Caryophyllaceae	Petrorhagia velutina	alien	
1033	Magnoliopsida	Caryophyllaceae	Silene gallica *(French Catchfly)*	alien	
1034	Magnoliopsida	Caryophyllaceae	Silene gallica *(French Catchfly)*	alien	
1035	Magnoliopsida	Caryophyllaceae	Silene gallica var. gallica	alien	
1036	Magnoliopsida	Caryophyllaceae	Spergula arvensis *(Corn Spurry)*	alien	
1037	Magnoliopsida	Caryophyllaceae	Stellaria media *(Chickweed)*	alien	
1038	Magnoliopsida	Caryophyllaceae	Stellaria pallida (Dumort) Crep.	alien	
1039	Magnoliopsida	Caryophyllaceae Juss.	Moenchia erecta *(Erect Chickweed)*	alien	
1040	Magnoliopsida	Casuarinaceae	Allocasuarina fraseriana *(Sheoak)*	native	
1041	Magnoliopsida	Casuarinaceae	Allocasuarina microstachya (Miq.) L.A.S.Johnson	native	
1042	Magnoliopsida	Casuarinaceae	Casuarina glauca Spreng.	alien	
1043	Magnoliopsida	Casuarinaceae	Casuarina obesa *(Swamp Sheoak)*	native	
1044	Magnoliopsida	Celastraceae	Stackhousia monogyna	native	
1045	Magnoliopsida	Celastraceae	Tripterococcus brunonis Endl. *(Winged Stackhousia)*	native	
1046	Magnoliopsida	Celastraceae	Tripterococcus sp. Brachylobus (A.S. George 14234)	native	P4
1047	Magnoliopsida	Chenopodiaceae	Chenopodium album *(Fat Hen)*	alien	
1048	Magnoliopsida	Chenopodiaceae	Chenopodium glaucum *(Glaucous Goosefoot)*	alien	
1049	Magnoliopsida	Chenopodiaceae	Chenopodium murale *(Nettle-leaf Goosefoot)*	alien	
1050	Magnoliopsida	Chenopodiaceae	Chenopodium murale *(Nettle-leaf Goosefoot)*	alien	
1051	Magnoliopsida	Chenopodiaceae	Dysphania ambrosioides (L.) Mosyakin & Clemants *(Mexican Tea)*	alien	
1052	Magnoliopsida	Chenopodiaceae	Dysphania pumilio (R.Br.) Mosyakin & Clemants *(Clammy Goosefoot)*	native	
1053	Magnoliopsida	Chenopodiaceae	Rhagodia baccata subsp. baccata *(Berry Saltbush)*	native	
1054	Magnoliopsida	Chenopodiaceae Vent.	Atriplex suberecta I.Verd.	native	
1055	Magnoliopsida	Convolvulaceae	Cuscuta epithymum *(Lesser Dodder)*	alien	
1056	Magnoliopsida	Convolvulaceae	Cuscuta epithymum (L.) L. *(Lesser Dodder)*	alien	
1057	Magnoliopsida	Convolvulaceae	Wilsonia backhousei Hook.f. *(Narrow-leaf Wilsonia)*	native	
1058	Magnoliopsida	Crassulaceae	Crassula alata	alien	
1059	Magnoliopsida	Crassulaceae	Crassula colorata *(Dense Stonecrop)*	native	
1060	Magnoliopsida	Crassulaceae	Crassula colorata var. colorata *(Dense Stonecrop)*	native	
1061	Magnoliopsida	Crassulaceae	Crassula glomerata	alien	
1062	Magnoliopsida	Crassulaceae	Crassula natans	alien	
1063	Magnoliopsida	Crassulaceae	Crassula thunbergiana Schult. subsp. thunbergiana	alien	
1064	Magnoliopsida	Crassulaceae J.St.-Hil.	Crassula colorata var. acuminata	native	
1065	Magnoliopsida	Dilleniaceae	Hibbertia acerosa (DC.) Benth. *(Needle Leaved Guinea Flower)*	native	
1066	Magnoliopsida	Dilleniaceae	Hibbertia commutata	native	
1067	Magnoliopsida	Dilleniaceae	Hibbertia cuneiformis (Labill.) Sm. *(Cutleaf Hibbertia)*	mixed	
1068	Magnoliopsida	Dilleniaceae	Hibbertia huegelii	native	
1069	Magnoliopsida	Dilleniaceae	Hibbertia hypericoides *(Yellow Buttercups)*	native	
1070	Magnoliopsida	Dilleniaceae	Hibbertia hypericoides subsp. hypericoides *(Yellow Buttercups)*	native	
1071	Magnoliopsida	Dilleniaceae	Hibbertia perfoliata Endl.	native	
1072	Magnoliopsida	Dilleniaceae	Hibbertia racemosa *(Stalked Guinea Flower)*	native	
1073	Magnoliopsida	Dilleniaceae	Hibbertia stellaris *(Orange Stars)*	native	

1074	Magnoliopsida	Dilleniaceae	Hibbertia striata (Steud.) K.R.Thiele	native	
1075	Magnoliopsida	Dilleniaceae	Hibbertia subvaginata	native	
1076	Magnoliopsida	Dilleniaceae	Hibbertia vaginata	native	
1077	Magnoliopsida	Droseraceae	Drosera		
1078	Magnoliopsida	Droseraceae	Drosera		
1079	Magnoliopsida	Droseraceae	Drosera bulbosa *(Red-leaved Sundew)*	native	
1080	Magnoliopsida	Droseraceae	Drosera menziesii subsp. penicillaris	native	
1081	Magnoliopsida	Droseraceae	Drosera erythrorhiza *(Red Ink Sundew)*	native	
1082	Magnoliopsida	Droseraceae	Drosera gigantea subsp. geniculata	native	
1083	Magnoliopsida	Droseraceae	Drosera gigantea *(Giant Sundew)*	native	
1084	Magnoliopsida	Droseraceae	Drosera glanduligera *(Pimpernel Sundew)*	native	
1085	Magnoliopsida	Droseraceae	Drosera heterophylla *(Swamp Rainbow)*	native	
1086	Magnoliopsida	Droseraceae	Drosera leucoblasta *(Wheel Sundew)*	native	
1087	Magnoliopsida	Droseraceae	Drosera macrantha *(Bridal Rainbow)*	native	
1088	Magnoliopsida	Droseraceae	Drosera menziesii subsp. menziesii *(Pink Rainbow)*	native	
1089	Magnoliopsida	Droseraceae	Drosera micrantha Lehm.	native	
1090	Magnoliopsida	Droseraceae	Drosera neesii Lehm. *(Jewel Rainbow)*	native	
1091	Magnoliopsida	Droseraceae	Drosera occidentalis *(Western Sundew)*	native	P4
1092	Magnoliopsida	Droseraceae	Drosera paleacea subsp. paleacea *(Dwarf Sundew)*	native	P1
1093	Magnoliopsida	Droseraceae	Drosera pallida *(Pale Rainbow)*	native	
1094	Magnoliopsida	Droseraceae	Drosera stolonifera subsp. porrecta *(Leafy Sundew)*	native	
1095	Magnoliopsida	Droseraceae	Drosera pulchella *(Pretty Sundew)*	native	
1096	Magnoliopsida	Droseraceae	Drosera rosulata	native	
1097	Magnoliopsida	Droseraceae	Drosera stolonifera *(Leafy Sundew)*	native	
1098	Magnoliopsida	Elaeocarpaceae Juss.	Tetratheca hirsuta *(Black Eyed Susan)*	native	
1099	Magnoliopsida	Ericaceae	Brachyloma preissii *(Globe Heath)*	native	
1100	Magnoliopsida	Ericaceae	Conostephium minus *(Pink-tipped Pearl flower)*	native	
1101	Magnoliopsida	Ericaceae	Conostephium pendulum *(Pearl Flower)*	native	
1102	Magnoliopsida	Ericaceae	Conostephium preissii	native	
1103	Magnoliopsida	Ericaceae	Leucopogon australis R.Br. *(Spiked Beard-heath)*	native	
1104	Magnoliopsida	Ericaceae	Leucopogon parviflorus *(Coast Beard-heath)*	native	
1105	Magnoliopsida	Ericaceae	Leucopogon polymorphus Sond.	native	
1106	Magnoliopsida	Ericaceae	Leucopogon sp. Busselton (D. Cooper 243)	native	P2
1107	Magnoliopsida	Ericaceae	Lysinema ciliatum *(Curry Flower)*	native	
1108	Magnoliopsida	Ericaceae	Lysinema elegans Sond.	native	
1109	Magnoliopsida	Ericaceae	Lysinema pentapetalum R.Br. *(Curry Flower)*	native	
1110	Magnoliopsida	Ericaceae	Leucopogon conostephioides	native	
1111	Magnoliopsida	Ericaceae	Astroloma ciliatum	native	
1112	Magnoliopsida	Ericaceae	Astroloma pallidum *(Kick Bush)*	native	
1113	Magnoliopsida	Ericaceae	Leucopogon propinquus	native	
1114	Magnoliopsida	Ericaceae	Styphelia tenuiflora Lindl. *(Common Pinheath)*	native	
1115	Magnoliopsida	Euphorbiaceae	Adriana quadripartita	native	
1116	Magnoliopsida	Euphorbiaceae	Amperea ericoides	native	
1117	Magnoliopsida	Euphorbiaceae	Beyeria cinerea (MÃ¼ll.Arg.) Benth. subsp. cinerea	native	P3
1118	Magnoliopsida	Euphorbiaceae	Euphorbia dallachyana Baill.	native	
1119	Magnoliopsida	Euphorbiaceae	Euphorbia maculata	alien	
1120	Magnoliopsida	Euphorbiaceae	Euphorbia prostrata Aiton	alien	
1121	Magnoliopsida	Euphorbiaceae	Euphorbia terracina *(Geraldton Carnation Weed)*	alien	
1122	Magnoliopsida	Euphorbiaceae	Euphorbia terracina *(Geraldton Carnation Weed)*	alien	
1123	Magnoliopsida	Euphorbiaceae	Monotaxis grandiflora *(Diamond of the Desert)*	native	
1124	Magnoliopsida	Euphorbiaceae	Monotaxis occidentalis	native	
1125	Magnoliopsida	Fabaceae	Acacia applanata	native	
1126	Magnoliopsida	Fabaceae	Acacia benthamii Meisn. *(Bentham's Wattle)*	native	P2

1127	Magnoliopsida	Fabaceae	Acacia dentifera	native	
1128	Magnoliopsida	Fabaceae	Acacia horridula Meisn.	native	P3
1129	Magnoliopsida	Fabaceae	Acacia huegelii *(Huegel's Wattle)*	native	
1130	Magnoliopsida	Fabaceae	Acacia lasiocarpa *(Panjang)*	mixed	
1131	Magnoliopsida	Fabaceae	Acacia lasiocarpa var. bracteolata	native	
1132	Magnoliopsida	Fabaceae	Acacia lasiocarpa var. bracteolata long peduncle variant (G.J. Keighery 5026)	native	P1
1133	Magnoliopsida	Fabaceae	Acacia lateriticola Maslin	native	Parent of conservation listed taxa
1134	Magnoliopsida	Fabaceae	Acacia oncinophylla subsp. oncinophylla	native	P3
1135	Magnoliopsida	Fabaceae	Acacia pulchella *(Prickly Moses)*	mixed	
1136	Magnoliopsida	Fabaceae	Acacia pulchella var. goadbyi (Domin) Maslin	native	
1137	Magnoliopsida	Fabaceae	Acacia rostellifera *(Summer-scented Wattle)*	native	
1138	Magnoliopsida	Fabaceae	Acacia saligna *(Orange Wattle)*	native	
1139	Magnoliopsida	Fabaceae	Acacia sp. Binningup (G. Cockerton et al. WB 37784)	native	P1
1140	Magnoliopsida	Fabaceae	Acacia stenoptera *(Narrow Winged Wattle)*	native	
1141	Magnoliopsida	Fabaceae	Acacia willdenowiana *(Grass Wattle, Two-winged Acacia)*	native	
1142	Magnoliopsida	Fabaceae	Aotus cordifolia Benth.	native	
1143	Magnoliopsida	Fabaceae	Aotus gracillima	native	
1144	Magnoliopsida	Fabaceae	Aotus procumbens	native	
1145	Magnoliopsida	Fabaceae	Bossiaea eriocarpa *(Common Brown Pea)*	native	
1146	Magnoliopsida	Fabaceae	Daviesia angulata	native	
1147	Magnoliopsida	Fabaceae	Daviesia divaricata *(Marno)*	native	
1148	Magnoliopsida	Fabaceae	Daviesia divaricata Benth. subsp. divaricata *(Marno)*	native	
1149	Magnoliopsida	Fabaceae	Daviesia physodes	native	
1150	Magnoliopsida	Fabaceae	Daviesia polyphylla	native	
1151	Magnoliopsida	Fabaceae	Daviesia triflora	native	
1152	Magnoliopsida	Fabaceae	Dillwynia dillwynioides	native	P3
1153	Magnoliopsida	Fabaceae	Euchilopsis linearis *(Swamp Pea)*	native	
1154	Magnoliopsida	Fabaceae	Eutaxia virgata	native	
1155	Magnoliopsida	Fabaceae	Gastrolobium ebracteolatum G.Chandler & Crisp	native	
1156	Magnoliopsida	Fabaceae	Genista linifolia L. *(Flaxleaf Broom)*	alien	
1157	Magnoliopsida	Fabaceae	Gompholobium marginatum	native	
1158	Magnoliopsida	Fabaceae	Gompholobium tomentosum *(Hairy Yellow Pea)*	native	
1159	Magnoliopsida	Fabaceae	Hardenbergia comptoniana *(Native Wisteria)*	native	
1160	Magnoliopsida	Fabaceae	Hovea pungens *(Devil's Pins)*	native	
1161	Magnoliopsida	Fabaceae	Hovea trisperma Benth. *(Common Hovea)*	native	
1162	Magnoliopsida	Fabaceae	Hovea trisperma var. trisperma *(Common Hovea)*	native	
1163	Magnoliopsida	Fabaceae	Isotropis cuneifolia *(Granny Bonnets)*	native	
1164	Magnoliopsida	Fabaceae	Isotropis cuneifolia subsp. cuneifolia *(Granny Bonnets)*	native	
1165	Magnoliopsida	Fabaceae	Jacksonia		
1166	Magnoliopsida	Fabaceae	Jacksonia furcellata *(Grey Stinkwood)*	native	
1167	Magnoliopsida	Fabaceae	Jacksonia gracillima	native	P3
1168	Magnoliopsida	Fabaceae	Jacksonia sericea Benth. *(Waldjumi)*	native	P4
1169	Magnoliopsida	Fabaceae	Jacksonia sternbergiana *(Stinkwood)*	native	
1170	Magnoliopsida	Fabaceae	Kennedia beckxiana (F.Muell.) F.Muell. *(Cape Arid Kennedia)*	native	P4
1171	Magnoliopsida	Fabaceae	Kennedia coccinea subsp. calcaria Lally	native	
1172	Magnoliopsida	Fabaceae	Kennedia prostrata *(Scarlet Runner)*	native	
1173	Magnoliopsida	Fabaceae	Kennedia stirlingii *(Bushy Kennedia)*	native	
1174	Magnoliopsida	Fabaceae	Latrobea tenella (Meisn.) Benth.	native	
1175	Magnoliopsida	Fabaceae	Lotus sp.		
1176	Magnoliopsida	Fabaceae	Lotus angustissimus *(Narrowleaf Trefoil)*	alien	
1177	Magnoliopsida	Fabaceae	Lotus subbiflorus	alien	
1178	Magnoliopsida	Fabaceae	Melilotus albus	alien	

1179	Magnoliopsida	Fabaceae	Melilotus indicus	alien	
1180	Magnoliopsida	Fabaceae	Ornithopus		
1181	Magnoliopsida	Fabaceae	Ornithopus compressus *(Yellow Serradella)*	alien	
1182	Magnoliopsida	Fabaceae	Ornithopus pinnatus *(Slender Serradella)*	alien	
1183	Magnoliopsida	Fabaceae	Paraserianthes lophantha (Willd.) I.C.Nielsen *(Albizia)*	mixed	
1184	Magnoliopsida	Fabaceae	Pultenaea reticulata (Sm.) Benth.	native	
1185	Magnoliopsida	Fabaceae	Sphaerolobium calcicola R.Butcher	native	P3
1186	Magnoliopsida	Fabaceae	Templetonia retusa *(Cockies Tongues)*	native	
1187	Magnoliopsida	Fabaceae	Trifolium		
1188	Magnoliopsida	Fabaceae	Trifolium		
1189	Magnoliopsida	Fabaceae	Trifolium campestre *(Hop Clover)*	alien	
1190	Magnoliopsida	Fabaceae	Trifolium dubium *(Suckling Clover)*	alien	
1191	Magnoliopsida	Fabaceae	Trifolium glomeratum *(Cluster Clover)*	alien	
1192	Magnoliopsida	Fabaceae	Trifolium hybridum var. hybridum	alien	
1193	Magnoliopsida	Fabaceae	Trifolium subterraneum *(Subterranean Clover)*	alien	
1194	Magnoliopsida	Fabaceae	Trifolium subterraneum *(Subterranean Clover)*	alien	
1195	Magnoliopsida	Fabaceae	Vicia sativa subsp. sativa	alien	
1196	Magnoliopsida	Fabaceae	Viminaria juncea *(Swishbush)*	native	
1197	Magnoliopsida	Fabaceae Lindl.	Melilotus indicus	alien	
1198	Magnoliopsida	Gentianaceae	Centaurium erythraea *(Common Centaury)*	alien	
1199	Magnoliopsida	Gentianaceae	Centaurium tenuiflorum (Hoffmanns. & Link) Fritsch	alien	
1200	Magnoliopsida	Gentianaceae	Cicendia filiformis *(Slender Cicendia)*	alien	
1201	Magnoliopsida	Geraniaceae	Geranium molle *(Dove's Foot Cranesbill)*	alien	
1202	Magnoliopsida	Geraniaceae	Pelargonium capitatum *(Rose Pelargonium)*	alien	
1203	Magnoliopsida	Geraniaceae	Pelargonium capitatum *(Rose Pelargonium)*	alien	
1204	Magnoliopsida	Geraniaceae	Pelargonium littorale	native	
1205	Magnoliopsida	Goodeniaceae	Anthotium humile *(Dwarf Anthotium)*	native	
1206	Magnoliopsida	Goodeniaceae	Anthotium junciforme	native	
1207	Magnoliopsida	Goodeniaceae	Dampiera alata *(Winged-stem Dampiera)*	native	
1208	Magnoliopsida	Goodeniaceae	Dampiera linearis *(Common Dampiera, Wedge-leaved Dampiera)*	native	
1209	Magnoliopsida	Goodeniaceae	Dampiera triloba Lindl.	native	P3
1210	Magnoliopsida	Goodeniaceae	Goodenia coerulea	native	
1211	Magnoliopsida	Goodeniaceae	Goodenia micrantha	native	
1212	Magnoliopsida	Goodeniaceae	Goodenia pulchella Benth.	native	
1213	Magnoliopsida	Goodeniaceae	Velleia trinervis	native	
1214	Magnoliopsida	Goodeniaceae	Lechenaultia biloba *(Blue Leschenaultia)*	mixed	
1215	Magnoliopsida	Goodeniaceae	Lechenaultia expansa	native	
1216	Magnoliopsida	Goodeniaceae	Lechenaultia floribunda *(Free-flowering Leschenaultia)*	native	
1217	Magnoliopsida	Goodeniaceae	Scaevola anchusifolia Benth. *(Silky Scaevola)*	native	
1218	Magnoliopsida	Goodeniaceae	Scaevola canescens *(Grey Scaevola)*	native	
1219	Magnoliopsida	Goodeniaceae	Scaevola lanceolata *(Long-leaved Scaevola)*	native	
1220	Magnoliopsida	Goodeniaceae	Scaevola nitida R.Br. *(Shining Fanflower)*	native	
1221	Magnoliopsida	Goodeniaceae	Scaevola phlebopetala *(Velvet Fanflower)*	native	
1222	Magnoliopsida	Goodeniaceae	Scaevola pilosa Benth. *(Hairy Fan-flower)*	native	
1223	Magnoliopsida	Goodeniaceae	Scaevola repens var. repens	native	
1224	Magnoliopsida	Gyrostemonaceae	Gyrostemon subnudus	native	
1225	Magnoliopsida	Gyrostemonaceae	Tersonia cyathiflora (Fenzl) J.W.Green *(Button Creeper)*	native	
1226	Magnoliopsida	Haloragaceae	Gonocarpus pithyoides	native	
1227	Magnoliopsida	Haloragaceae	Meionectes brownii Hook.f. *(Swamp Raspwort)*	native	
1228	Magnoliopsida	Haloragaceae	Myriophyllum drummondii	native	
1229	Magnoliopsida	Haloragaceae	Myriophyllum salsugineum	native	
1230	Magnoliopsida	Hydatellaceae	Trithuria bibracteata	native	
1231	Magnoliopsida	Hydatellaceae	Trithuria submersa	native	
1232	Magnoliopsida	Hypericaceae	Hypericum gramineum G.Forst. *(Small St John's Wort)*	native	
1233	Magnoliopsida	Hypericaceae	Hypericum japonicum Thunb. *(Matted St John's Wort)*	native	

1234	Magnoliopsida	Lamiaceae	Hemiandra pungens *(Snakebush)*	native	
1235	Magnoliopsida	Lamiaceae	Lachnostachys coolgardiensis	native	
1236	Magnoliopsida	Lamiaceae	Lavandula stoechas subsp. stoechas	alien	
1237	Magnoliopsida	Lamiaceae	Stachys arvensis *(Staggerweed)*	alien	
1238	Magnoliopsida	Lamiaceae Martinov	Mentha pulegium *(Pennyroyal)*	alien	
1239	Magnoliopsida	Lauraceae	Cassytha		
1240	Magnoliopsida	Lauraceae	Cassytha glabella *(Tangled Dodder Laurel)*	native	
1241	Magnoliopsida	Lauraceae	Cassytha micrantha	native	
1242	Magnoliopsida	Lauraceae	Cassytha racemosa *(Dodder Laurel)*	native	
1243	Magnoliopsida	Lauraceae	Cassytha racemosa Nees forma racemosa	native	
1244	Magnoliopsida	Lauraceae	Cassytha racemosa forma pilosa (Benth.) J.Z.Weber	native	
1245	Magnoliopsida	Lentibulariaceae	Polypompholyx multifida *(Pink Petticoats)*	native	
1246	Magnoliopsida	Linaceae	Linum marginale Planch. *(Wild Flax)*	native	
1247	Magnoliopsida	Loganiaceae	Logania vaginalis (Labill.) F.Muell. *(White Spray)*	native	
1248	Magnoliopsida	Loganiaceae	Mitrasacme paradoxa	native	
1249	Magnoliopsida	Loranthaceae	Nuytsia floribunda *(Christmas Tree)*	native	
1250	Magnoliopsida	Loranthaceae Juss.	Amyema linophylla subsp. linophylla	native	
1251	Magnoliopsida	Malvaceae	Thomasia glutinosa	native	
1252	Magnoliopsida	Malvaceae	Lasiopetalum glutinosum subsp. latifolium (Benth.) K.A.Sheph. & C.F.Wilkins	native	
1253	Magnoliopsida	Malvaceae	Malva arborea *(Tree Mallow)*	alien	
1254	Magnoliopsida	Malvaceae	Sida hookeriana Miq.	native	
1255	Magnoliopsida	Malvaceae	Thomasia cognata	native	
1256	Magnoliopsida	Meliaceae	Melia azedarach *(White Cedar)*	mixed	
1257	Magnoliopsida	Menyanthaceae	Liparophyllum capitatum (Lehm.) Tippery & Les	native	
1258	Magnoliopsida	Menyanthaceae	Villarsia albiflora	native	
1259	Magnoliopsida	Moraceae	Ficus carica *(Common Fig)*	alien	
1260	Magnoliopsida	Myrtaceae	Astartea		
1261	Magnoliopsida	Myrtaceae	Astartea affinis *(West-coast Astartea)*	native	
1262	Magnoliopsida	Myrtaceae	Astartea scoparia *(Common Astartea)*	native	
1263	Magnoliopsida	Myrtaceae	Baeckea camphorosmae *(Camphor Myrtle)*	native	
1264	Magnoliopsida	Myrtaceae	Babingtonia urbana *(Coastal Plain Babingtonia)*	native	P3
1265	Magnoliopsida	Myrtaceae	Beaufortia elegans Schauer *(Elegant Beaufortia)*	native	
1266	Magnoliopsida	Myrtaceae	Calothamnus hirsutus Hawkeswood	native	
1267	Magnoliopsida	Myrtaceae	Calothamnus lateralis	native	
1268	Magnoliopsida	Myrtaceae	Calothamnus lateralis var. lateralis	native	
1269	Magnoliopsida	Myrtaceae	Calothamnus quadrifidus R.Br. subsp. quadrifidus *(One-sided Bottlebrush)*	mixed	
1270	Magnoliopsida	Myrtaceae	Calytrix		
1271	Magnoliopsida	Myrtaceae	Calytrix flavescens *(Summer Starflower)*	native	
1272	Magnoliopsida	Myrtaceae	Calytrix fraseri *(Pink Summer Calytrix)*	native	
1273	Magnoliopsida	Myrtaceae	Calytrix sapphirina Lindl.	native	
1274	Magnoliopsida	Myrtaceae	Corymbia calophylla *(Marri)*	native	
1275	Magnoliopsida	Myrtaceae	Darwinia citriodora (Endl.) Benth. *(Lemon-scented Darwinia)*	native	
1276	Magnoliopsida	Myrtaceae	Eremaea asterocarpa subsp. asterocarpa	native	
1277	Magnoliopsida	Myrtaceae	Eucalyptus decipiens Endl. *(Redheart)*	native	
1278	Magnoliopsida	Myrtaceae	Eucalyptus foecunda *(Narrow-leaved Red Mallee)*	native	
1279	Magnoliopsida	Myrtaceae	Eucalyptus foecunda Schauer subsp. foecunda *(Fremantle Mallee)*	native	P4
1280	Magnoliopsida	Myrtaceae	Eucalyptus gomphocephala *(Tuart)*	mixed	
1281	Magnoliopsida	Myrtaceae	Eucalyptus marginata *(Jarrah)*	native	
1282	Magnoliopsida	Myrtaceae	Eucalyptus marginata subsp. marginata *(Jarrah)*	native	
1283	Magnoliopsida	Myrtaceae	Eucalyptus petiolaris (Boland) Rule	alien	
1284	Magnoliopsida	Myrtaceae	Eucalyptus rudis *(Flooded Gum)*	native	
1285	Magnoliopsida	Myrtaceae	Eucalyptus rudis subsp. cratyantha Brooker & Hopper *(Large-flowered Flooded Gum)*	native	P4

1286	Magnoliopsida	Myrtaceae	Eucalyptus todtiana *(Pricklybark)*	native	
1287	Magnoliopsida	Myrtaceae	Homalospermum firmum Schauer	native	
1288	Magnoliopsida	Myrtaceae	Hypocalymma angustifolium	native	
1289	Magnoliopsida	Myrtaceae	Hypocalymma angustifolium subsp. Swan Coastal Plain (G.J. Keighery 16777) *(Balbakâ€™s White Myrtle)*	native	
1290	Magnoliopsida	Myrtaceae	Hypocalymma robustum *(Swan River Myrtle)*	native	
1291	Magnoliopsida	Myrtaceae	Kunzea ericifolia *(Spearwood)*	native	
1292	Magnoliopsida	Myrtaceae	Kunzea glabrescens *(Spearwood)*	native	
1293	Magnoliopsida	Myrtaceae	Kunzea micrantha	native	
1294	Magnoliopsida	Myrtaceae	Kunzea micrantha subsp. micrantha	native	
1295	Magnoliopsida	Myrtaceae	Kunzea recurva	native	
1296	Magnoliopsida	Myrtaceae	Melaleuca		
1297	Magnoliopsida	Myrtaceae	Melaleuca acutifolia	native	
1298	Magnoliopsida	Myrtaceae	Melaleuca lateritia *(Robin Redbreast Bush)*	native	
1299	Magnoliopsida	Myrtaceae	Melaleuca osullivanii	native	
1300	Magnoliopsida	Myrtaceae	Melaleuca pauciflora	native	
1301	Magnoliopsida	Myrtaceae	Melaleuca preissiana *(Modong, Moonah)*	native	
1302	Magnoliopsida	Myrtaceae	Melaleuca radula	native	
1303	Magnoliopsida	Myrtaceae	Melaleuca rhaphiophylla *(Swamp Paperbark)*	native	
1304	Magnoliopsida	Myrtaceae	Melaleuca seriata	native	
1305	Magnoliopsida	Myrtaceae	Melaleuca teretifolia *(Banbar)*	native	
1306	Magnoliopsida	Myrtaceae	Melaleuca thymoides	native	
1307	Magnoliopsida	Myrtaceae	Melaleuca uncinata *(Broom Bush)*	native	
1308	Magnoliopsida	Myrtaceae	Melaleuca viminea *(Mohan)*	native	
1309	Magnoliopsida	Myrtaceae	Pericalymma ellipticum *(Swamp Teatree)*	native	
1310	Magnoliopsida	Myrtaceae	Pericalymma ellipticum (Endl.) Schauer var. ellipticum	native	
1311	Magnoliopsida	Myrtaceae	Pericalymma floridum	native	
1312	Magnoliopsida	Myrtaceae	Regelia ciliata Schauer	native	
1313	Magnoliopsida	Myrtaceae	Scholtzia involucrata *(Spiked Scholtzia)*	native	
1314	Magnoliopsida	Myrtaceae	Taxandria linearifolia (DC.) J.R.Wheeler & N.G.Marchant	native	
1315	Magnoliopsida	Myrtaceae	Verticordia acerosa var. preissii (Schauer) A.S.George	native	
1316	Magnoliopsida	Myrtaceae	Verticordia densiflora Lindl. var. densiflora *(Compacted Featherflower)*	native	
1317	Magnoliopsida	Myrtaceae	Verticordia huegelii *(Variegated Featherflower)*	native	
1318	Magnoliopsida	Myrtaceae	Verticordia huegelii var. stylosa (Turcz.) A.S.George	native	
1319	Magnoliopsida	Myrtaceae	Verticordia lindleyi subsp. lindleyi	native	P4
1320	Magnoliopsida	Myrtaceae	Verticordia pennigera	native	
1321	Magnoliopsida	Myrtaceae	Verticordia plumosa var. brachyphylla	native	
1322	Magnoliopsida	Myrtaceae Juss.	Astartea leptophylla Schauer *(River-bank Astartea)*	native	
1323	Magnoliopsida	Myrtaceae Juss.	Eremaea asterocarpa subsp. brachyclada	native	
1324	Magnoliopsida	Myrtaceae Juss.	Melaleuca huegelii Endl. subsp. huegelii *(Chenille Honeymyrtle)*	native	
1325	Magnoliopsida	Myrtaceae Juss.	Melaleuca lanceolata *(Moonah, Rottnest Teatree)*	mixed	
1326	Magnoliopsida	Myrtaceae Juss.	Melaleuca viminea Lindl. subsp. viminea	native	
1327	Magnoliopsida	Onagraceae	Epilobium billardiereanum *(Glabrous Willow Herb)*	native	
1328	Magnoliopsida	Onagraceae	Epilobium billardiereanum subsp. cinereum (A.Rich.) Raven & Engelhorn *(Variable Willow Herb)*	native	
1329	Magnoliopsida	Onagraceae	Epilobium ciliatum Raf.	alien	
1330	Magnoliopsida	Onagraceae	Oenothera sp.		
1331	Magnoliopsida	Onagraceae	Oenothera affinis Cambess. *(Longflower Evening Primrose)*	alien	
1332	Magnoliopsida	Onagraceae	Oenothera mollissima	alien	
1333	Magnoliopsida	Onagraceae	Oenothera stricta Link subsp. stricta	alien	
1334	Magnoliopsida	Onagraceae Juss.	Epilobium billardiereanum subsp. intermedium	native	
1335	Magnoliopsida	Orobanchaceae	Bellardia trixago *(Bellardia)*	alien	
1336	Magnoliopsida	Orobanchaceae	Bellardia trixago *(Bellardia)*	alien	
1337	Magnoliopsida	Orobanchaceae	Parentucellia viscosa	alien	
1338	Magnoliopsida	Orobanchaceae	Bellardia viscosa	alien	

1339	Magnoliopsida	Orobanchaceae	Orobanche minor Sm. *(Lesser Broomrape)*	alien	
1340	Magnoliopsida	Oxalidaceae	Oxalis exilis A.Cunn.	native	
1341	Magnoliopsida	Oxalidaceae	Oxalis glabra	alien	
1342	Magnoliopsida	Oxalidaceae	Oxalis pes-caprae L. *(Soursob)*	alien	
1343	Magnoliopsida	Oxalidaceae	Oxalis pes-caprae *(Soursob)*	alien	
1344	Magnoliopsida	Oxalidaceae	Oxalis purpurea L. *(Largeflower Wood Sorrel)*	alien	
1345	Magnoliopsida	Oxalidaceae	Oxalis purpurea *(Largeflower Wood Sorrel)*	alien	
1346	Magnoliopsida	Papaveraceae	Fumaria sp.		
1347	Magnoliopsida	Papaveraceae	Fumaria bastardii Boreau	alien	
1348	Magnoliopsida	Papaveraceae	Fumaria capreolata L. *(Whiteflower Fumitory)*	alien	
1349	Magnoliopsida	Papaveraceae	Fumaria muralis W.D.J.Koch subsp. muralis	alien	
1350	Magnoliopsida	Phyllanthaceae	Phyllanthus calycinus *(False Boronia)*	native	
1351	Magnoliopsida	Phyllanthaceae	Poranthera		
1352	Magnoliopsida	Phyllanthaceae	Poranthera microphylla *(Small Poranthera)*	native	
1353	Magnoliopsida	Phyllanthaceae	Poranthera moorokatta	native	P2
1354	Magnoliopsida	Phytolaccaceae	Phytolacca octandra *(Red Ink Plant)*	alien	
1355	Magnoliopsida	Plantaginaceae	Gratiola pubescens	native	
1356	Magnoliopsida	Plantaginaceae	Misopates orontium *(Lesser Snapdragon)*	alien	
1357	Magnoliopsida	Plantaginaceae	Veronica persica	alien	
1358	Magnoliopsida	Polygalaceae	Comesperma		
1359	Magnoliopsida	Polygalaceae	Comesperma calymega *(Blue-spike Milkwort)*	native	
1360	Magnoliopsida	Polygalaceae	Comesperma confertum Labill.	native	
1361	Magnoliopsida	Polygalaceae	Comesperma integerrimum	native	
1362	Magnoliopsida	Polygalaceae	Comesperma virgatum *(Milkwort)*	native	
1363	Magnoliopsida	Polygonaceae	Muehlenbeckia adpressa *(Climbing Lignum)*	native	
1364	Magnoliopsida	Polygonaceae	Persicaria decipiens	native	
1365	Magnoliopsida	Polygonaceae	Persicaria lapathifolia (L.) Delarbre	alien	
1366	Magnoliopsida	Polygonaceae	Polygonum aviculare *(Wireweed)*	alien	
1367	Magnoliopsida	Polygonaceae	Rumex acetosella *(Sorrel)*	alien	
1368	Magnoliopsida	Polygonaceae	Rumex acetosella *(Sorrel)*	alien	
1369	Magnoliopsida	Polygonaceae	Rumex brownii Campd. *(Swamp Dock)*	alien	
1370	Magnoliopsida	Polygonaceae	Rumex conglomeratus Murray *(Clustered Dock)*	alien	
1371	Magnoliopsida	Polygonaceae	Rumex crispus *(Curled Dock)*	alien	
1372	Magnoliopsida	Polygonaceae	Rumex pulcher *(Fiddle Dock)*	alien	
1373	Magnoliopsida	Primulaceae	Anagallis arvensis *(Pimpernel)*	alien	
1374	Magnoliopsida	Primulaceae	Lysimachia arvensis *(Pimpernel)*	alien	
1375	Magnoliopsida	Primulaceae	Samolus junceus R.Br.	native	
1376	Magnoliopsida	Primulaceae	Samolus repens *(Creeping Brookweed)*	native	
1377	Magnoliopsida	Proteaceae	Adenanthos cygnorum *(Common Woollybush)*	native	
1378	Magnoliopsida	Proteaceae	Adenanthos cygnorum Diels subsp. cygnorum *(Common Woollybush)*	native	
1379	Magnoliopsida	Proteaceae	Adenanthos obovatus *(Basket Flower)*	native	
1380	Magnoliopsida	Proteaceae	Banksia attenuata *(Slender Banksia)*	native	
1381	Magnoliopsida	Proteaceae	Banksia dallanneyi *(Couch Honeypot)*	native	
1382	Magnoliopsida	Proteaceae	Banksia grandis *(Bull Banksia)*	native	
1383	Magnoliopsida	Proteaceae	Banksia ilicifolia *(Holly-leaved Banksia)*	native	
1384	Magnoliopsida	Proteaceae	Banksia littoralis *(Swamp Banksia)*	native	
1385	Magnoliopsida	Proteaceae	Banksia menziesii *(Firewood Banksia)*	native	
1386	Magnoliopsida	Proteaceae	Dryandra nivea *(Honeypot Dryandra)*	native	
1387	Magnoliopsida	Proteaceae	Banksia sessilis var. sessilis	native	
1388	Magnoliopsida	Proteaceae	Banksia sessilis var. cygnorum (Gand.) A.R.Mast & K.R.Thiele *(Parrot Bush)*	native	
1389	Magnoliopsida	Proteaceae	Conospermum boreale	native	
1390	Magnoliopsida	Proteaceae	Conospermum caeruleum *(Blue Brother)*	native	
1391	Magnoliopsida	Proteaceae	Conospermum capitatum R.Br.	native	
1392	Magnoliopsida	Proteaceae	Conospermum eatoniae	native	P3

1393	Magnoliopsida	Proteaceae	Conospermum stoechadis *(Common Smokebush)*	native	
1394	Magnoliopsida	Proteaceae	Conospermum stoechadis Endl. subsp. stoechadis *(Common Smokebush)*	native	
1395	Magnoliopsida	Proteaceae	Conospermum triplinervium R.Br. *(Tree Smokebush)*	native	
1396	Magnoliopsida	Proteaceae	Conospermum wycherleyi	native	
1397	Magnoliopsida	Proteaceae	Grevillea bipinnatifida R.Br. *(Fuchsia Grevillea)*	native	
1398	Magnoliopsida	Proteaceae	Grevillea crithmifolia R.Br.	native	
1399	Magnoliopsida	Proteaceae	Grevillea curviloba McGill.	mixed	EN
1400	Magnoliopsida	Proteaceae	Grevillea pilulifera *(Woolly-flowered Grevillea)*	native	
1401	Magnoliopsida	Proteaceae	Grevillea preissii Meisn.	native	
1402	Magnoliopsida	Proteaceae	Grevillea vestita	native	
1403	Magnoliopsida	Proteaceae	Grevillea vestita (Endl.) Meisn. subsp. vestita	native	
1404	Magnoliopsida	Proteaceae	Hakea lissocarpha *(Honey Bush)*	native	
1405	Magnoliopsida	Proteaceae	Hakea marginata	native	
1406	Magnoliopsida	Proteaceae	Hakea prostrata *(Harsh Hakea)*	native	
1407	Magnoliopsida	Proteaceae	Hakea trifurcata *(Two-leaf Hakea)*	native	
1408	Magnoliopsida	Proteaceae	Hakea varia *(Variable-leaved Hakea)*	native	
1409	Magnoliopsida	Proteaceae	Isopogon autumnalis Rye & T.Macfarlane *(Autumn Isopogon)*	native	P3
1410	Magnoliopsida	Proteaceae	Leucadendron argenteum		
1411	Magnoliopsida	Proteaceae	Persoonia angustiflora Benth.	native	
1412	Magnoliopsida	Proteaceae	Persoonia saccata *(Snottygobble)*	native	
1413	Magnoliopsida	Proteaceae	Petrophile imbricata	native	
1414	Magnoliopsida	Proteaceae	Petrophile juncifolia Lindl.	native	
1415	Magnoliopsida	Proteaceae	Petrophile linearis *(Pixie Mops)*	native	
1416	Magnoliopsida	Proteaceae	Petrophile macrostachya R.Br.	native	
1417	Magnoliopsida	Proteaceae	Petrophile seminuda	native	
1418	Magnoliopsida	Proteaceae	Petrophile striata R.Br.	native	
1419	Magnoliopsida	Proteaceae	Stirlingia latifolia *(Blueboy)*	native	
1420	Magnoliopsida	Proteaceae	Synaphea odocoileops	native	P1
1421	Magnoliopsida	Proteaceae	Synaphea polymorpha *(Albany Synaphea)*	native	
1422	Magnoliopsida	Proteaceae	Synaphea sp. Fairbridge Farm (D. Papenfus 696)	native	CR
1423	Magnoliopsida	Proteaceae	Synaphea sp. Pinjarra Plain (A.S. George 17182)	native	EN
1424	Magnoliopsida	Proteaceae	Synaphea sp. Serpentine (G.R. Brand 103)	native	CR
1425	Magnoliopsida	Proteaceae	Synaphea spinulosa	native	
1426	Magnoliopsida	Proteaceae	Synaphea spinulosa subsp. spinulosa	native	
1427	Magnoliopsida	Proteaceae	Xylomelum occidentale *(Woody Pear)*	native	
1428	Magnoliopsida	Proteaceae Juss.	Banksia dallanneyi subsp. dallanneyi	native	
1429	Magnoliopsida	Proteaceae Juss.	Grevillea diversifolia *(Variable-leaved Grevillea)*	native	
1430	Magnoliopsida	Proteaceae Juss.	Grevillea endlicheriana *(Spindly Grevillea)*	native	Parent of conservation listed taxa
1431	Magnoliopsida	Ranunculaceae	Clematis linearifolia *(Slender Clematis)*	native	
1432	Magnoliopsida	Ranunculaceae	Ranunculus muricatus *(Sharp Buttercup)*	alien	
1433	Magnoliopsida	Ranunculaceae	Ranunculus trilobus Desf. *(Buttercup)*	alien	
1434	Magnoliopsida	Rhamnaceae	Rhamnus alaternus *(Buckthorn)*	alien	
1435	Magnoliopsida	Rhamnaceae	Spyridium globulosum (Labill.) Benth. *(Basket Bush)*	native	
1436	Magnoliopsida	Rhamnaceae	Trymalium floribundum subsp. floribundum	native	
1437	Magnoliopsida	Rubiaceae	Galium murale *(Small Goosegrass)*	alien	
1438	Magnoliopsida	Rubiaceae	Galium murale *(Small Goosegrass)*	alien	
1439	Magnoliopsida	Rubiaceae	Opercularia apiciflora	native	
1440	Magnoliopsida	Rubiaceae	Opercularia hispidula *(Hispid Stinkweed)*	native	
1441	Magnoliopsida	Rubiaceae	Opercularia vaginata	native	
1442	Magnoliopsida	Rutaceae	Boronia crenulata *(Aniseed Boronia)*	native	
1443	Magnoliopsida	Rutaceae	Boronia crenulata subsp. viminea (Lindl.) Paul G.Wilson	native	
1444	Magnoliopsida	Rutaceae	Boronia dichotoma Lindl.	native	
1445	Magnoliopsida	Rutaceae	Boronia juncea Bartl. subsp. juncea	native	P1

1446	Magnoliopsida	Rutaceae	Diplolaena drummondii (Benth.) Ostenf.	native	
1447	Magnoliopsida	Rutaceae	Eriostemon spicatus *(Pepper and Salt)*	native	
1448	Magnoliopsida	Santalaceae	Exocarpos sparteus *(Broom Ballart)*	native	
1449	Magnoliopsida	Santalaceae	Leptomeria empetriformis Miq.	native	
1450	Magnoliopsida	Santalaceae	Leptomeria spinosa *(Sparse-flowered Currant Bush)*	native	
1451	Magnoliopsida	Sapindaceae	Dodonaea hackettiana *(Hackett's Hopbush)*	native	P4
1452	Magnoliopsida	Scrophulariaceae	Dischisma arenarium	alien	
1453	Magnoliopsida	Scrophulariaceae	Dischisma capitatum Choisy *(Woolly-headed Dischisma)*	alien	
1454	Magnoliopsida	Scrophulariaceae	Eremophila glabra subsp. albicans (Bartl.) Chinnock *(Tar Bush)*	native	
1455	Magnoliopsida	Scrophulariaceae	Myoporum caprarioides Benth. *(Slender Myoporum)*	native	
1456	Magnoliopsida	Scrophulariaceae	Verbascum virgatum Stokes *(Twiggy Mullein)*	alien	
1457	Magnoliopsida	Solanaceae	Anthocercis littorea Labill. *(Yellow Tailflower)*	native	
1458	Magnoliopsida	Solanaceae	Physalis peruviana *(Cape Gooseberry)*	alien	
1459	Magnoliopsida	Solanaceae	Solanum		
1460	Magnoliopsida	Solanaceae	Solanum americanum *(Glossy Nightshade)*	alien	
1461	Magnoliopsida	Solanaceae	Solanum linnaeanum Hepper & P.-M.L.Jaeger	alien	
1462	Magnoliopsida	Solanaceae	Solanum nigrum	alien	
1463	Magnoliopsida	Solanaceae	Solanum nigrum *(Black Berry Nightshade)*	alien	
1464	Magnoliopsida	Solanaceae	Solanum symonii	native	
1465	Magnoliopsida	Stylidiaceae	Levenhookia		
1466	Magnoliopsida	Stylidiaceae	Levenhookia pulcherrima *(Beautiful Stylewort)*	native	P3
1467	Magnoliopsida	Stylidiaceae	Levenhookia pusilla *(Midget Stylewort)*	native	
1468	Magnoliopsida	Stylidiaceae	Levenhookia stipitata *(Common Stylewort)*	native	
1469	Magnoliopsida	Stylidiaceae	Stylidium		
1470	Magnoliopsida	Stylidiaceae	Stylidium aceratum	native	P3
1471	Magnoliopsida	Stylidiaceae	Stylidium amoenum *(Lovely Triggerplant)*	native	
1472	Magnoliopsida	Stylidiaceae	Stylidium androsaceum Lindl. *(Book Triggerplant)*	native	
1473	Magnoliopsida	Stylidiaceae	Stylidium araeophyllum Wege *(Stilt Walker)*	native	
1474	Magnoliopsida	Stylidiaceae	Stylidium brunonianum *(Pink Fountain Triggerplant)*	native	
1475	Magnoliopsida	Stylidiaceae	Stylidium calcaratum *(Book Triggerplant)*	native	
1476	Magnoliopsida	Stylidiaceae	Stylidium carnosum *(Fleshy-leaved Triggerplant)*	native	
1477	Magnoliopsida	Stylidiaceae	Stylidium despectum *(Dwarf Triggerplant)*	native	
1478	Magnoliopsida	Stylidiaceae	Stylidium dichotomum		
1479	Magnoliopsida	Stylidiaceae	Stylidium divaricatum *(Daddy-long-legs)*	native	
1480	Magnoliopsida	Stylidiaceae	Stylidium diversifolium R.Br. *(Touch-me-not)*	native	
1481	Magnoliopsida	Stylidiaceae	Stylidium guttatum R.Br. *(Dotted Triggerplant)*	native	
1482	Magnoliopsida	Stylidiaceae	Stylidium induratum	native	
1483	Magnoliopsida	Stylidiaceae	Stylidium inundatum *(Hundreds and Thousands)*	native	
1484	Magnoliopsida	Stylidiaceae	Stylidium ireneae Lowrie & Kenneally	native	P4
1485	Magnoliopsida	Stylidiaceae	Stylidium leptophyllum *(Needle-leaved Triggerplant)*	native	
1486	Magnoliopsida	Stylidiaceae	Stylidium longitubum *(Jumping Jacks)*	native	P4
1487	Magnoliopsida	Stylidiaceae	Stylidium neurophyllum Wege *(Coastal Plain Triggerplant)*	native	
1488	Magnoliopsida	Stylidiaceae	Stylidium paludicola Wege	native	P3
1489	Magnoliopsida	Stylidiaceae	Stylidium piliferum *(Common Butterfly Triggerplant)*	native	
1490	Magnoliopsida	Stylidiaceae	Stylidium repens *(Matted Triggerplant)*	native	
1491	Magnoliopsida	Stylidiaceae	Stylidium roseoalatum *(Pink-wing Triggerplant)*	native	
1492	Magnoliopsida	Stylidiaceae	Stylidium schoenoides *(Cow Kicks)*	native	
1493	Magnoliopsida	Stylidiaceae	Stylidium thesioides *(Delicate Triggerplant)*	native	
1494	Magnoliopsida	Stylidiaceae	Stylidium utricularioides *(Pink Fan Triggerplant)*	native	
1495	Magnoliopsida	Tamaricaceae	Tamarix aphylla *(Athel Tree)*	alien	
1496	Magnoliopsida	Thymelaeaceae	Pimelea calcicola Rye *(Coastal Banjine)*	native	P3
1497	Magnoliopsida	Thymelaeaceae	Pimelea imbricata var. major	native	
1498	Magnoliopsida	Thymelaeaceae	Pimelea imbricata var. piligera (Benth.) Diels	native	
1499	Magnoliopsida	Thymelaeaceae	Pimelea lanata R.Br.	native	

1500	Magnoliopsida	Thymelaeaceae	Pimelea leucantha Diels	native	
1501	Magnoliopsida	Thymelaeaceae	Pimelea rosea R.Br. subsp. rosea *(Rose Banjine)*	native	
1502	Magnoliopsida	Urticaceae	Parietaria debilis *(Pellitory)*	native	
1503	Magnoliopsida	Verbenaceae	Phyla nodiflora var. nodiflora	alien	
1504	Magnoliopsida	Violaceae	Hybanthus calycinus *(Wild Violet)*	native	
1505	Magnoliopsida	Violaceae	Pigea debilissima (F.Muell.) P.I.Forst.		
1506	Magnoliopsida	Zygophyllaceae	Tribulus terrestris	alien	
1507	Marchantiopsida	Aytoniaceae	Asterella drummondii		
1508	Pinopsida	Cupressaceae	Callitris preissii Miq. *(Rottnest Island Pine)*	mixed	
1509	Pinopsida	Cupressaceae	Callitris pyramidalis (Miq.) J.E.Piggin & J.J.Bruhl *(Swamp Cypress)*	mixed	
1510	Psilotopsida	Ophioglossaceae	Ophioglossum gramineum Willd.	native	
1511	Pteridopsida	Dennstaedtiaceae	Hypolepis sp.		
1512	Pteridopsida	Dennstaedtiaceae	Pteridium esculentum *(Bracken)*	native	
1513	Pteridopsida	Marsileaceae	Pilularia novae-hollandiae A.Braun *(Austral Pillwort)*	native	
1514	Pteridopsida	Pteridaceae	Adiantum aethiopicum *(Common Maidenhair)*	native	
1515	Pteridopsida	Pteridaceae	Cheilanthes austrotenuifolia H.M.Quirk & T.C.Chambers	native	

Conservation status definitions

Threatened species

- CR – Critically Endangered
- EN – Endangered
- VU – Vulnerable
- EX – Extinct
- EW – Extinct in the Wild
- CD – Species of special conservation interest (conservation dependent)
- OS – Species otherwise in need of special protection (other specially protected)
- MI – Migratory
- SP – Specially protected species

Priority species

- P1 – Priority 1: Poorly-known species – known from few locations, none on conservation lands
- P2 – Priority 2: Poorly-known species – known from few locations, some on conservation lands
- P3 – Priority 3: Poorly-known species – known from several locations
- P4 – Priority 4: Rare, Near Threatened and other species in need of monitoring

Dandjoo specific codes

- Parent of conservation listed taxa
- Cons code inherited from parent, X

Read full definitions at https://bio.wa.gov.au/guide/conservation-status-definitions

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Further note, precise locations of conservation listed species are considered sensitive. To protect this information, obfuscation has been applied to conservation-listed species records. For these species, the true location is Â±10km from the search area used to generate this species list.

APPENDIX B - EPBC PROTECTED MATTERS SEARCH 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. Please see the caveat for interpretation of information provided here.

Report created: 24-Sep-2024

Summary
Details
- Matters of NES
- Other Matters Protected by the EPBC Act
- Extra Information

Caveat
Acknowledgements

Summary

Matters of National Environment 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 (Ramsar	3
Great Barrier Reef Marine Park:	None
Commonwealth Marine Area:	None
Listed Threatened Ecological Communities:	9
Listed Threatened Species:	33
Listed Migratory Species:	20

Other Matters Protected by the EPBC Act

This part of the report summarises other matters protected under the Act that may relate to the area you nominated. Approval may be required for a proposed activity that significantly affects the environment on Commonwealth land, when the action is outside the Commonwealth land, or the environment anywhere when the action is taken on Commonwealth land. Approval may also be required for the Commonwealth or Commonwealth agencies proposing to take an action that is likely to have a significant impact on the environment anywhere.

The EPBC Act protects the environment on Commonwealth land, the environment from the actions taken on Commonwealth land, and the environment from actions taken by Commonwealth agencies. As heritage values of a place are part of the 'environment', these aspects of the EPBC Act protect the Commonwealth Heritage values of a Commonwealth Heritage place. Information on the new heritage laws can be found at https://www.dcceew.gov.au/parks-heritage/heritage

A permit may be required for activities in or on a Commonwealth area that may affect a member of a listed threatened species or ecological community, a member of a listed migratory species, whales and other cetaceans, or a member of a listed marine species.

Commonwealth Lands:	5
Commonwealth Heritage Places:	None
Listed Marine Species:	27
Whales and Other Cetaceans:	None
Critical Habitats:	None
Commonwealth Reserves Terrestrial:	None
Australian Marine Parks:	None
Habitat Critical to the Survival of Marine Turtles:	None

Extra Information

This part of the report provides information that may also be relevant to the area you have

State and Territory Reserves:	5
Regional Forest Agreements:	None
Nationally Important Wetlands:	1
EPBC Act Referrals:	41
Key Ecological Features (Marine):	None
Biologically Important Areas:	1
Bioregional Assessments:	None
Geological and Bioregional Assessments:	None

Details

Matters of National Environmental Significance

Wetlands of International Importance (Ramsar Wetlands)		[Resource Information]
Ramsar Site Name	Proximity	Buffer Status
Becher point wetlands	Within 10km of Ramsar site	In buffer area only
Forrestdale and thomsons lakes	Within 10km of Ramsar site	In buffer area only
Peel-yalgorup system	20 - 30km upstream from Ramsar site	In feature area

Listed Threatened Ecological Communities			[Resource Information]

For threatened ecological communities where the distribution is well known, maps are derived from recovery plans, State vegetation maps, remote sensing imagery and other sources. Where threatened ecological community distributions are less well known, existing vegetation maps and point location data are used to produce indicative distribution maps.
Status of Vulnerable, Disallowed and Ineligible are not MNES under the EPBC Act.

Community Name	Threatened Category	Presence Text	Buffer Status
Assemblages of plants and invertebrate animals of tumulus (organic mound) springs of the Swan Coastal Plain	Endangered	Community known to occur within area	In buffer area only
Banksia Woodlands of the Swan Coastal Plain ecological community	Endangered	Community likely to occur within area	In feature area
Clay Pans of the Swan Coastal Plain	Critically Endangered	Community likely to occur within area	In buffer area only
Corymbia calophylla - Kingia australis woodlands on heavy soils of the Swan Coastal Plain	Endangered	Community known to occur within area	In buffer area only
Corymbia calophylla - Xanthorrhoea preissii woodlands and shrublands of the Swan Coastal Plain	Endangered	Community known to occur within area	In buffer area only
Empodisma peatlands of southwestern Australia	Endangered	Community may occur within area	In buffer area only
Honeymyrtle shrubland on limestone ridges of the Swan Coastal Plain Bioregion	Critically Endangered	Community may occur within area	In feature area
Sedgelands in Holocene dune swales of the southern Swan Coastal Plain	Endangered	Community known to occur within area	In buffer area only

Community Name	Threatened Category	Presence Text	Buffer Status
Tuart (Eucalyptus gomphocephala) Woodlands and Forests of the Swan Coastal Plain ecological community	Critically Endangered	Community likely to occur within area	In feature area

Listed Threatened Species [Resource Information]

Status of Conservation Dependent and Extinct are not MNES under the EPBC Act.
Number is the current name ID.

Scientific Name	Threatened Category	Presence Text	Buffer Status
BIRD			
Botaurus poiciloptilus Australasian Bittern [1001]	Endangered	Species or species habitat likely to occur within area	In feature area
Calidris acuminata Sharp-tailed Sandpiper [874]	Vulnerable	Species or species habitat known to occur within area	In feature area
Calidris canutus Red Knot, Knot [855]	Vulnerable	Species or species habitat may occur within area	In feature area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat known to occur within area	In feature area
Calyptorhynchus banksii naso Forest Red-tailed Black-Cockatoo, Karrak [67034]	Vulnerable	Species or species habitat known to occur within area	In feature area
Charadrius leschenaultii Greater Sand Plover, Large Sand Plover [877]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Leipoa ocellata Malleefowl [934]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Limosa limosa Black-tailed Godwit [845]	Endangered	Species or species habitat known to occur within area	In buffer area only
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat likely to occur within area	In feature area

Scientific Name	Threatened Category	Presence Text	Buffer Status
[Rostratula australis](#)			
Australian Painted Snipe [77037]	Endangered	Species or species habitat likely to occur within area	In feature area
[Sternula nereis nereis](#)			
Australian Fairy Tern [82950]	Vulnerable	Species or species habitat may occur within area	In feature area
[Tringa nebularia](#)			
Common Greenshank, Greenshank [832]	Endangered	Species or species habitat known to occur within area	In feature area
[Zanda baudinii listed as Calyptorhynchus baudinii](#)			
Baudin's Cockatoo, Baudin's Black-Cockatoo, Long-billed Black-cockatoo [87736]	Endangered	Roosting known to occur within area	In feature area
[Zanda latirostris listed as Calyptorhynchus latirostris](#)			
Carnaby's Black Cockatoo, Short-billed Black-cockatoo [87737]	Endangered	Breeding known to occur within area	In feature area
MAMMAL			
[Bettongia penicillata ogilbyi](#)			
Woylie [66844]	Endangered	Species or species habitat may occur within area	In buffer area only
[Dasyurus geoffroii](#)			
Chuditch, Western Quoll [330]	Vulnerable	Species or species habitat likely to occur within area	In feature area
[Pseudocheirus occidentalis](#)			
Western Ringtail Possum, Ngwayir, Womp, Woder, Ngoor, Ngoolangit [25911]	Critically Endangered	Species or species habitat likely to occur within area	In feature area
OTHER			
[Westralunio carteri](#)			
Carter's Freshwater Mussel, Freshwater Mussel [86266]	Vulnerable	Species or species habitat known to occur within area	In feature area
PLANT			
[Andersonia gracilis](#)			
Slender Andersonia [14470]	Endangered	Species or species habitat likely to occur within area	In feature area
[Banksia mimica](#)			
Summer Honeypot [82765]	Endangered	Species or species habitat may occur within area	In buffer area only

Scientific Name	Threatened Category	Presence Text	Buffer Status
Caladenia huegelii King Spider-orchid, Grand Spider-orchid, Rusty Spider-orchid [7309]	Endangered	Species or species habitat likely to occur within area	In buffer area only
Diuris drummondii Tall Donkey Orchid [4365]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Diuris micrantha Dwarf Bee-orchid [55082]	Vulnerable	Species or species habitat known to occur within area	In feature area
Diuris purdiei Purdie's Donkey-orchid [12950]	Endangered	Species or species habitat likely to occur within area	In feature area
Drakaea elastica Glossy-leafed Hammer Orchid, Glossy-leaved Hammer Orchid, Warty Hammer Orchid [16753]	Endangered	Species or species habitat known to occur within area	In feature area
Drakaea micrantha Dwarf Hammer-orchid [56755]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Eleocharis keigheryi Keighery's Eleocharis [64893]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Eucalyptus x balanites Cadda Road Mallee, Cadda Mallee [87816]	Endangered	Species or species habitat may occur within area	In feature area
Morelotia australiensis listed as Tetraria australiensis Southern Tetraria [92784]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Synaphea sp. Fairbridge Farm (D.Papenfus 696) Selena's Synaphea [82881]	Critically Endangered	Species or species habitat likely to occur within area	In feature area
Synaphea sp. Pinjarra Plain (A.S.George 17182) [86878]	Endangered	Species or species habitat may occur within area	In buffer area only

Scientific Name	Threatened Category	Presence Text	Buffer Status
Synaphea sp. Serpentine (G.R.Brand 103) [86879]	Critically Endangered	Species or species habitat known to occur within area	In feature area
SHARK			
Pristis pristis Freshwater Sawfish, Largetooth Sawfish, River Sawfish, Leichhardt's Sawfish, Northern Sawfish [60756]	Vulnerable	Species or species habitat may occur within area	In feature area

Listed Migratory Species [Resource Information]

Scientific Name	Threatened Category	Presence Text	Buffer Status
Migratory Marine Birds			
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area	In feature area
Sterna dougallii Roseate Tern [817]		Foraging, feeding or related behaviour likely to occur within area	In buffer area only
Migratory Marine Species			
Pristis pristis Freshwater Sawfish, Largetooth Sawfish, River Sawfish, Leichhardt's Sawfish, Northern Sawfish [60756]	Vulnerable	Species or species habitat may occur within area	In feature area
Migratory Terrestrial Species			
Motacilla cinerea Grey Wagtail [642]		Species or species habitat may occur within area	In feature area
Migratory Wetlands Species			
Actitis hypoleucos Common Sandpiper [59309]		Species or species habitat known to occur within area	In feature area
Calidris acuminata Sharp-tailed Sandpiper [874]	Vulnerable	Species or species habitat known to occur within area	In feature area
Calidris canutus Red Knot, Knot [855]	Vulnerable	Species or species habitat may occur within area	In feature area

Scientific Name	Threatened Category	Presence Text	Buffer Status
[Calidris ferruginea](#) Curlew Sandpiper [856]	Critically Endangered	Species or species habitat known to occur within area	In feature area
[Calidris melanotos](#) Pectoral Sandpiper [858]		Species or species habitat known to occur within area	In feature area
[Calidris pugnax as Philomachus pugnax](#) Ruff [91256]		Species or species habitat known to occur within area	In buffer area only
[Calidris ruficollis](#) Red-necked Stint [860]		Species or species habitat known to occur within area	In buffer area only
[Calidris subminuta](#) Long-toed Stint [861]		Species or species habitat known to occur within area	In buffer area only
[Charadrius dubius](#) Little Ringed Plover [896]		Species or species habitat known to occur within area	In buffer area only
[Charadrius leschenaultii](#) Greater Sand Plover, Large Sand Plover [877]	Vulnerable	Species or species habitat likely to occur within area	In feature area
[Limosa limosa](#) Black-tailed Godwit [845]	Endangered	Species or species habitat known to occur within area	In buffer area only
[Numenius madagascariensis](#) Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat likely to occur within area	In feature area
[Pandion haliaetus](#) Osprey [952]		Species or species habitat likely to occur within area	In feature area
[Tringa glareola](#) Wood Sandpiper [829]		Species or species habitat known to occur within area	In buffer area only

Scientific Name	Threatened Category	Presence Text	Buffer Status
Tringa nebularia			
Common Greenshank, Greenshank [832]	Endangered	Species or species habitat known to occur within area	In feature area
Tringa stagnatilis			
Marsh Sandpiper, Little Greenshank [833]		Species or species habitat known to occur within area	In buffer area only

Other Matters Protected by the EPBC Act

Commonwealth Lands [Resource Information]

The Commonwealth area listed below may indicate the presence of Commonwealth land in this vicinity. Due 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.

Commonwealth Land Name	State	Buffer Status
Unknown		
Commonwealth Land - [50317]	WA	In buffer area only
Commonwealth Land - [51497]	WA	In buffer area only
Commonwealth Land - [51979]	WA	In buffer area only
Commonwealth Land - [51499]	WA	In buffer area only
Commonwealth Land - [50737]	WA	In buffer area only

Listed Marine Species [Resource Information]

Scientific Name	Threatened Category	Presence Text	Buffer Status
Bird			
Actitis hypoleucos			
Common Sandpiper [59309]		Species or species habitat known to occur within area	In feature area
Apus pacificus			
Fork-tailed Swift [678]		Species or species habitat likely to occur within area overfly marine area	In feature area
Bubulcus ibis as Ardea ibis			
Cattle Egret [66521]		Species or species habitat may occur within area overfly marine area	In feature area

Scientific Name	Threatened Category	Presence Text	Buffer Status
Calidris acuminata Sharp-tailed Sandpiper [874]	Vulnerable	Species or species habitat known to occur within area	In feature area
Calidris canutus Red Knot, Knot [855]	Vulnerable	Species or species habitat may occur within area overfly marine area	In feature area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat known to occur within area overfly marine area	In feature area
Calidris melanotos Pectoral Sandpiper [858]		Species or species habitat known to occur within area overfly marine area	In feature area
Calidris pugnax as Philomachus pugnax Ruff [91256]		Species or species habitat known to occur within area overfly marine area	In buffer area only
Calidris ruficollis Red-necked Stint [860]		Species or species habitat known to occur within area overfly marine area	In buffer area only
Calidris subminuta Long-toed Stint [861]		Species or species habitat known to occur within area overfly marine area	In buffer area only
Charadrius dubius Little Ringed Plover [896]		Species or species habitat known to occur within area overfly marine area	In buffer area only
Charadrius leschenaultii Greater Sand Plover, Large Sand Plover [877]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Charadrius ruficapillus Red-capped Plover [881]		Species or species habitat known to occur within area overfly marine area	In buffer area only

Scientific Name	Threatened Category	Presence Text	Buffer Status
Haliaeetus leucogaster White-bellied Sea-Eagle [943]		Species or species habitat known to occur within area	In feature area
Himantopus himantopus Pied Stilt, Black-winged Stilt [870]		Species or species habitat known to occur within area overfly marine area	In buffer area only
Limosa limosa Black-tailed Godwit [845]	Endangered	Species or species habitat known to occur within area overfly marine area	In buffer area only
Merops ornatus Rainbow Bee-eater [670]		Species or species habitat may occur within area overfly marine area	In feature area
Motacilla cinerea Grey Wagtail [642]		Species or species habitat may occur within area overfly marine area	In feature area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat likely to occur within area	In feature area
Pandion haliaetus Osprey [952]		Species or species habitat likely to occur within area	In feature area
Recurvirostra novaehollandiae Red-necked Avocet [871]		Species or species habitat known to occur within area overfly marine area	In buffer area only
Rostratula australis as Rostratula benghalensis (sensu lato) Australian Painted Snipe [77037]	Endangered	Species or species habitat likely to occur within area overfly marine area	In feature area
Sterna dougallii Roseate Tern [817]		Foraging, feeding or related behaviour likely to occur within area	In buffer area only

Scientific Name	Threatened Category	Presence Text	Buffer Status
Thinornis cucullatus as Thinornis rubricollis Hooded Plover, Hooded Dotterel [87735]		Species or species habitat known to occur within area overfly marine area	In buffer area only
Tringa glareola Wood Sandpiper [829]		Species or species habitat known to occur within area overfly marine area	In buffer area only
Tringa nebularia Common Greenshank, Greenshank [832]	Endangered	Species or species habitat known to occur within area overfly marine area	In feature area
Tringa stagnatilis Marsh Sandpiper, Little Greenshank [833]		Species or species habitat known to occur within area overfly marine area	In buffer area only

Extra Information

State and Territory Reserves			[Resource Information]
Protected Area Name	Reserve Type	State	Buffer Status
Banksia	Nature Reserve	WA	In buffer area only
Leda	Nature Reserve	WA	In buffer area only
Unnamed WA51658	5(1)(h) Reserve	WA	In buffer area only
Unnamed WA51784	Nature Reserve	WA	In buffer area only
Unnamed WA53313	Conservation Park	WA	In buffer area only

Nationally Important Wetlands		[Resource Information]
Wetland Name	State	Buffer Status
Spectacles Swamp	WA	In buffer area only

EPBC Act Referrals				[Resource Information]
Title of referral	Reference	Referral Outcome	Assessment Status	Buffer Status
Lot 1401 Fifty Road, Baldivis	2020/8620		Approval	In buffer area only
Wellard Road Widening Project	2023/09570		Referral Decision	In buffer area only
Controlled action				

Title of referral	Reference	Referral Outcome	Assessment Status	Buffer Status
Controlled action				
Baldivis Residential development on lots 98, 323,529 and 530	2010/5733	Controlled Action	Post-Approval	In buffer area only
Clearing of 18.80 ha of vegatation ahead of quarrying operations	2010/5650	Controlled Action	Completed	In buffer area only
Clearing of 22 ha vegatation to allow for the continuation of quarrying	2010/5649	Controlled Action	Post-Approval	In buffer area only
Construction of New Perth Bunbury Highway project	2005/2193	Controlled Action	Post-Approval	In feature area
Develop three sites into residential housing and mixed use developments, Western Australia	2013/6916	Controlled Action	Post-Approval	In buffer area only
Extend a section of Mundijong Road	2011/5971	Controlled Action	Post-Approval	In buffer area only
Extraction of sand from Lot 6 Banksia Road & lots 300 & 301 Boomerang Road, WA	2010/5622	Controlled Action	Post-Approval	In buffer area only
Lot 2 Corner Durrant Avenue and Sicklemore Road - Residential Development	2011/5882	Controlled Action	Completed	In buffer area only
Natural Gas Pipeline Expansion	2006/2813	Controlled Action	Post-Approval	In buffer area only
Residential development, Bertram, WA	2017/7887	Controlled Action	Further Information Request	In buffer area only
Residential Development, Lot 123 Mortimer Road, Casuarina, WA	2018/8379	Controlled Action	Assessment Approach	In buffer area only
Residential development, Village of Wellard, City of Kwinana, WA	2013/6986	Controlled Action	Post-Approval	In buffer area only
Residential development of Lots 635, 739 and 740 on Deposited Plan 202751, Baldivis Road, Baldivis,	2018/8361	Controlled Action	Post-Approval	In buffer area only
Residential development of various lots	2019/8500	Controlled Action	Proposed Decision	In buffer area only
Sand Mining 70/915 Banksia Road, Wellard, WA	2015/7438	Controlled Action	Post-Approval	In buffer area only
Spatial Property Group Ltd - Residential Development	2021/9006	Controlled Action	Assessment Approach	In buffer area only
Wellard Village Primary School development, part Lot 9074 Lambeth Circle, Wellard	2020/8732	Controlled Action	Post-Approval	In buffer area only

Title of referral	Reference	Referral Outcome	Assessment Status	Buffer Status
Controlled action				
Not controlled action				
'Looping 10' gas transmission pipeline from Kwinana to Hopelands	2005/2212	Not Controlled Action	Completed	In feature area
Clear native vegetation to undertake a residential development, Baldivis, Wa	2013/6779	Not Controlled Action	Completed	In buffer area only
Construction of Secret Harbour High School	2004/1489	Not Controlled Action	Completed	In buffer area only
Continuation of quarrying sand and limestone, Lot 800 Kerosene Lane, Baldivis, WA	2013/6832	Not Controlled Action	Completed	In buffer area only
Eradication of the European House Borer, Perth metropolitan area, WA	2009/5027	Not Controlled Action	Completed	In feature area
Expansion of existing Ammonium Nitrate Production Facility	2005/1941	Not Controlled Action	Completed	In buffer area only
Expansion of Lifestyle Village development, Lots 1, 3, 700 and 703 Mandurah Rd, Baldivis, WA	2016/7850	Not Controlled Action	Completed	In buffer area only
Gas-fired Power Station	2005/2213	Not Controlled Action	Completed	In buffer area only
Highschool and Primary development, Wellard, WA	2016/7639	Not Controlled Action	Completed	In buffer area only
Improving rabbit biocontrol: releasing another strain of RHDV, sthrn two thirds of Australia	2015/7522	Not Controlled Action	Completed	In feature area
INDIGO Central Submarine Telecommunications Cable	2017/8127	Not Controlled Action	Completed	In feature area
Kennedy Park Estate Residential Development	2003/1044	Not Controlled Action	Completed	In buffer area only
Kwinana Gas-Fired Power Station	2005/2101	Not Controlled Action	Completed	In buffer area only
Residential Subdivision on Baldivis Road, Sabrina Road & Zig Zag Road	2012/6613	Not Controlled Action	Completed	In buffer area only
Residential Subdivision on Lots 921 & 922 Baldivis Road and Lot 3 Key Close, Baldivis, WA	2012/6601	Not Controlled Action	Completed	In buffer area only
Subdivision development on Fifty Rd & Eighty Rd Baldivis	2011/6195	Not Controlled Action	Completed	In buffer area only
Urban development Lots 3, 1199 and 650 Thomas Road, Casuarina,	2016/7659	Not Controlled Action	Completed	In buffer area only

Title of referral	Reference	Referral Outcome	Assessment Status	Buffer Status
Not controlled action				
WA				
Wellard Farms Urban Development, Baldivis WA	2020/8634	Not Controlled Action	Completed	In feature area
Not controlled action (particular manner)				
INDIGO Marine Cable Route Survey (INDIGO)	2017/7996	Not Controlled Action (Particular Manner)	Post-Approval	In feature area
Multipurpose development stage 1 within 340ha	2004/1913	Not Controlled Action (Particular Manner)	Post-Approval	In buffer area only
South West Metropolitan Railway Project	2003/1175	Not Controlled Action (Particular Manner)	Post-Approval	In feature area
Referral decision				
Mundijong Road Ext Realignment Project Baldivis WA	2011/5864	Referral Decision	Completed	In buffer area only

Biologically Important Areas			[Resource Information]
Scientific Name	Behaviour	Presence	Buffer Status
Seabirds			
Sterna dougallii			
Roseate Tern [817]	Foraging	Known to occur	In buffer area only

Caveat

1 PURPOSE

This report is designed to assist in identifying the location of matters of national environmental significance (MNES) and other matters protected by the Environment Protection and Biodiversity Conservation Act 1999 (Cth) (EPBC Act) which may be relevant in determining obligations and requirements under the EPBC Act.

The report contains the mapped locations of:

- World and National Heritage properties;
- Wetlands of International and National Importance;
- Commonwealth and State/Territory reserves;
- distribution of listed threatened, migratory and marine species;
- listed threatened ecological communities; and
- other information that may be useful as an indicator of potential habitat value.

2 DISCLAIMER

This report is not intended to be exhaustive and should only be relied upon as a general guide as mapped data is not available for all species or ecological communities listed under the EPBC Act (see below). Persons seeking to use the information contained in this report to inform the referral of a proposed action under the EPBC Act should consider the limitations noted below and whether additional information is required to determine the existence and location of MNES and other protected matters.

Where data are available to inform the mapping of protected species, the presence type (e.g. known, likely or may occur) that can be determined from the data is indicated in general terms. It is the responsibility of any person using or relying on the information in this report to ensure that it is suitable for the circumstances of any proposed use. The Commonwealth cannot accept responsibility for the consequences of any use of the report or any part thereof. To the maximum extent allowed under governing law, the Commonwealth will not be liable for any loss or damage that may be occasioned directly or indirectly through the use of, or reliance

3 DATA SOURCES

Threatened ecological communities

For threatened ecological communities where the distribution is well known, maps are generated based on information contained in recovery plans, State vegetation maps and remote sensing imagery and other sources. Where threatened ecological community distributions are less well known, existing vegetation maps and point location data are used to produce indicative distribution maps.

Threatened, migratory and marine species

Threatened, migratory and marine species distributions have been discerned through a variety of methods. Where distributions are well known and if time permits, distributions are inferred from either thematic spatial data (i.e. vegetation, soils, geology, elevation, aspect, terrain, etc.) together with point locations and described habitat; or modelled (MAXENT or BIOCLIM habitat modelling) using

Where little information is available for a species or large number of maps are required in a short time-frame, maps are derived either from 0.04 or 0.02 decimal degree cells; by an automated process using polygon capture techniques (static two kilometre grid cells, alpha-hull and convex hull); 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 detailed distribution mapping methods are used to update these distributions

4 LIMITATIONS

The following species and ecological communities have not been mapped and do not appear in this report:

- threatened species listed as extinct or considered vagrants;
- some recently listed species and ecological communities;
- some listed migratory and listed marine species, which are not listed as threatened species; and
- migratory species that are very widespread, vagrant, or only occur in Australia in small numbers.

The following groups have been mapped, but may not cover the complete distribution of the species:

- listed migratory and/or listed marine seabirds, which are not listed as threatened, have only been mapped for recorded
- seals which have only been mapped for breeding sites near the Australian continent

The breeding sites may be important for the protection of the Commonwealth Marine environment.

Refer to the metadata for the feature group (using the Resource Information link) for the currency of the information.

Acknowledgements

This database has been compiled from a range of data sources. The department acknowledges the following custodians who have contributed valuable data and advice:

-Office of Environment and Heritage, New South Wales
-Department of Environment and Primary Industries, Victoria
-Department of Primary Industries, Parks, Water and Environment, Tasmania
-Department of Environment, Water and Natural Resources, South Australia
-Department of Land and Resource Management, Northern Territory
-Department of Environmental and Heritage Protection, Queensland
-Department of Parks and Wildlife, Western Australia
-Environment and Planning Directorate, ACT
-Birdlife Australia
-Australian Bird and Bat Banding Scheme
-Australian National Wildlife Collection
-Natural history museums of Australia
-Museum Victoria
-Australian Museum
-South Australian Museum
-Queensland Museum
-Online Zoological Collections of Australian Museums
-Queensland Herbarium
-National Herbarium of NSW
-Royal Botanic Gardens and National Herbarium of Victoria
-Tasmanian Herbarium
-State Herbarium of South Australia
-Northern Territory Herbarium
-Western Australian Herbarium
-Australian National Herbarium, Canberra
-University of New England
-Ocean Biogeographic Information System
-Australian Government, Department of Defence
Forestry Corporation, NSW
-Geoscience Australia
-CSIRO
-Australian Tropical Herbarium, Cairns
-eBird Australia
-Australian Government – Australian Antarctic Data Centre
-Museum and Art Gallery of the Northern Territory
-Australian Government National Environmental Science Program
-Australian Institute of Marine Science
-Reef Life Survey Australia
-American Museum of Natural History
-Queen Victoria Museum and Art Gallery, Inveresk, Tasmania
-Tasmanian Museum and Art Gallery, Hobart, Tasmania
-Other groups and individuals

The Department is extremely grateful to the many organisations and individuals who provided expert advice and information on numerous draft distributions.

Please feel free to provide feedback via the Contact us page.

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APPENDIX C - FLORA SPECIES BY VEGETATION UNIT

*denotes introduced (weed) species

Family	Species	Vegetation Units	
		CoMl	MlMv
Apocynaceae	**Gomphocarpus fruticosus* (DP)		+
Araceae	**Zantedeschia aethiopica* (DP)	+	
Asteraceae	*Hyalosperma cotula*		+
Asteraceae	**Leontodon rhagadioloides*	+	
Asteraceae	*Senecio pinnatifolius*		+
Asteraceae	**Sonchus asper*	+	+
Boraginaceae	**Echium plantagineum* (DP)		+
Brassicaceae	**Brassica tournefortii*	+	+
Caryophyllaceae	**Stellaria media*	+	+
Casuarinaceae	*Casuarina obesa*	+	
Crassulaceae	*Crassula colorata*	+	+
Cyperaceae	**Cyperus tenuiflorus*	+	+
Cyperaceae	*Eleocharis acuta*	+	
Cyperaceae	*Schoenus humilis*	+	+
Droseraceae	*Drosera menziesii*		+
Euphorbiaceae	**Euphorbia terracina*	+	
Euphorbiaceae	**Ricinus communis*		+
Fabaceae	*Eutaxia virgata*		+
Fabaceae	**Lotus subbiflorus*	+	+
Fabaceae	**Trifolium campestre*		+
Fabaceae	**Trifolium cernuum*	+	
Fabaceae	**Trifolium glomeratum*	+	
Fabaceae	**Vicia sativa*	+	+
Geraniaceae	**Geranium molle*	+	+
Iridaceae	**Romulea rosea*	+	+
Iridaceae	**Watsonia meriana*	+	
Juncaginaceae	*Cycnogeton lineare*		+
Lamiaceae	**Stachys arvensis*	+	+
Lauraceae	*Cassytha racemosa*		+
Lythraceae	**Lythrum hyssopifolia*	+	+
Myrtaceae	*Melaleuca ?incana*	+	
Myrtaceae	*Melaleuca lanceolata*	+	+
Myrtaceae	*Melaleuca lateritia*	+	+
Myrtaceae	*Melaleuca viminea*	+	+
Oxalidaceae	**Oxalis pes-caprae*	+	+
Papaveraceae	**Fumaria capreolata*	+	+
Poaceae	**Avena barbata*	+	
Poaceae	**Briza maxima*	+	+
Poaceae	**Briza minor*	+	+
Poaceae	**Ehrharta calycina*	+	
Poaceae	**Lolium rigidum*	+	+
Poaceae	**Polypogon monspeliensis*	+	+
Polygonaceae	**Rumex crispus*	+	+
Proteaceae	*Hakea incrassata*		+
Restionaceae	*Leptocarpus coangustatus*	+	+
Restionaceae	*Lepyrodia glauca*		+
Rubiaceae	**Galium murale*	+	+

APPENDIX D - RELEVE DATA

Site MR01r

Date	03/10/2024
Botanist	Lisa Chapell and Olga Nazarova
Quadrat Size	releve
NW Corner Coordinates	391342 mE 6426771 mN
Vegetation Unit	CoMl – *Casuarina obesa* open woodland over *Melaleuca lateritia* and *Melaleuca viminea* isolated shrubs over weeds
Slope	Flat
Landform	Plain
Soil Colour	Brown
Soil Type	Loam
Litter	1%
Bare Ground	0%
Fire Age	>10 Years
Vegetation Condition	Degraded
Disturbances/Impacts	Weeds



Species	Height (m)	% Cover
Casuarina obesa	4	5
Melaleuca viminea	1.6	4
Melaleuca lateritia	1.2	12
Leptocarpus coangustatus	0.5	10
**Lolium rigidum*	0.5	5
**Romulea rosea*	0.2	25
**Lotus subbiflorus*	0.1	8
**Avena barbata*		+
**Brassica tournefortii*		+
**Briza maxima*		+
**Briza minor*		+
Crassula colorata		+
**Cyperus tenuiflorus*		+
**Ehrharta calycina*		+
Eleocharis acuta		+
**Euphorbia terracina*		+
**Fumaria capreolata*		+
**Galium murale*		+
**Geranium molle*		+
**Leontodon rhagadioloides*		+
**Lythrum hyssopifolia*		+
Melaleuca ?incana		+
Melaleuca lanceolata		+
**Oxalis pes-caprae*		+
**Polypogon monspeliensis*		+
**Rumex crispus*		+
Schoenus humilis		+
**Sonchus asper*		+
**Stachys arvensis*		+
**Stellaria media*		+
**Trifolium cernuum*		+
**Trifolium glomeratum*		+
**Vicia sativa*		+
**Watsonia meriana*		+
**Zantedeschia aethiopica* (DP)		+

Site MR02r

Date	03/10/2024
Botanist	Lisa Chapell and Olga Nazarova
Quadrat Size	releve
NW Corner Coordinates	391336 mE 6426901 mN
Vegetation Unit	MlMv – *Melaleuca lanceolata, Melaleuca lateritia* and *Melaleuca viminea* sparse shrubland over weeds
Slope	Flat
Landform	Hill top
Soil Colour	Brown
Soil Type	Sandy loam
Litter	2%
Bare Ground	0%
Fire Age	>10 Years
Vegetation Condition	degraded
Disturbances/Impacts	Weeds



Species	Height (m)	% Cover
Melaleuca lanceolata	2	4
Melaleuca lateritia	2	12
Melaleuca viminea	1.5	2
Leptocarpus coangustatus	0.8	6
Lepyrodia glauca	0.6	3
**Briza maxima*	0.3	10
**Romulea rosea*	0.3	20
Lepyrodia glauca	0.2	5
**Brassica tournefortii*		+
**Briza minor*		+
Cassytha racemosa		+
Crassula colorata		+
Cycnogeton lineare		+
**Cyperus tenuiflorus*		+
Drosera menziesii		+
**Echium plantagineum* (DP)		+
Eutaxia virgata		+
**Fumaria capreolata*		+
**Galium murale*		+
**Geranium molle*		+
**Gomphocarpus fruticosus* (DP)		+
Hakea incrassata		+
Hyalosperma cotula		+
**Lolium rigidum*		+
**Lotus subbiflorus*		+
**Lythrum hyssopifolia*		+
**Oxalis pes-caprae*		+
**Polypogon monspeliensis*		+
**Ricinus communis*		+
**Rumex crispus*		+
Schoenus humilis		+
Senecio pinnatifolius		+
**Sonchus asper*		+
**Stachys arvensis*		+
**Stellaria media*		+
**Trifolium campestre*		+
**Vicia sativa*		+