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19<sup>th</sup> February 2019

Jen Longstaff  
Eco Logical Australia  
Level 1 Bishops See  
235 St Georges Terrace  
Perth WA 6000

#### **RE: Reconnaissance Flora, Vegetation and Level 1 Fauna Survey Wind Turbine 1, Albany Windfarm.**

Dear Jen,

I write in regards to the Reconnaissance Flora, Vegetation and Level 1 Fauna survey undertaken at the Albany Windfarm of the approximate 8389.594m<sup>2</sup> survey area, within the City of Albany. Refer to Figure 1. A survey for species listed under the *Wildlife Act 1950* and *EPBC Act 1999* was undertaken on the 18<sup>th</sup> January 2019 and 19th February 2019 by Dr Karlene Bain (Zoologist) and Bianca Theyer (Conservation and Wildlife Biologist) and the 17<sup>th</sup> of January 2019 by Ellen Hickman (Botanist) from Bio Diverse Solutions.

#### Specialist People Involved

Karlene has worked within the Environmental Sector for over 20 years with the Department of Parks and Wildlife (formerly Dept. Conservation and Land Management and Dept. Environment and Conservation). Dr Karlene Bain is an Australian Leader in small mammals and threatened Fauna, with a keen interest in spiders.

Ellen Hickman specialises in vegetation and flora surveys in the south-west of Western Australia. She has 18 years' experience as a botanist, initially as a research assistant for the Botany Department of the University of Western Australia, then as a Rare Flora Officer with the Department of Environment and Conservation on the south coast of Western Australia.

Bianca Theyer has been with Bio Diverse Solutions for 2 years. Previous to this she completed her Honours in Conservation Biology at UWA, and has assisted various organisations such as DBCA (formerly DPaw) Bush Heritage Australia and Australian Wildlife Conservancy to undertake biodiversity monitoring tasks. She has a keen interest in small mammals.

#### The scope of works

The scope of works to Eco Logical Australia (ELA) included:

- Desktop assessment of the subject area, of publicly available databases for probable Threatened flora and fauna species (DRF and Priority listed flora) data. Reviewed threatened flora, fauna or ecological community DBCA database requests, as supplied by ELA;
- Undertake reconnaissance flora and vegetation survey across the subject site through relevé sampling in vegetation types present, field GPS vegetation and flora survey and mapping of boundaries of vegetation types;
- Undertake any identification of flora species, including herbarium identification if required;
- Preparation of GIS files of Vegetation Types, Condition and populations of Threatened Species;
- Undertake a Level 1 Fauna Survey across the subject site through low intensity sampling and reconnaissance survey of fauna and to provide habitat maps and descriptions of the area;
- Undertake targeted survey for Mains Assassin Spider (*Zephyrarchaea mainae*);
- Provide ELA with all data pertaining to the site and a brief report / letter detailing findings to be incorporated into ELAs documentation; and
- Surveys were aligned with the appropriate government agency legislation and guidelines.



**Figure 1: Wind Turbine 1 survey area (including 10m buffer)**

A summary of the flora findings of the survey is outlined as:

- A desktop inventory of potential flora species likely to occur within 10 km of the survey area was undertaken using the following databases: Nature Map Database Search (Online); Protected Matters Search Tool (Department of Environment); and WA Herbarium records accessed through Flora Base (WA Department of Parks and Wildlife);
- The vegetation community at the Wind Turbine 1 site is a mosaic of Peppermint Low Forest (ARVS 2) with stands of *Eucalyptus megacarpa* in the gullies south of the turbine. Refer to Survey Findings – Turbine 1 on page 5;
- Targeted surveys were undertaken for 13 species of Declared Rare Flora, 47 Priority listed species, 1 presumed extinct species (Table 3) and 5 TECs / PECs (Table 4);
- There is potential suitable habitat for 15 of the listed species (*Gyrostemon thesioides*, *Corybas limpidus*, *Caladenia evanescens*, *Conospermum quadripetalum*, *Adenanthos x cunninghamii*, *Austrostipa mundula*, *Conospermum spectabile*, *Eucalyptus x missilis*, *Chorizema carinatum*, *Drakaea micrantha*, *Kennedia glabrata*, *Leucopogon cymbiformis*, *Melaleuca ringens*, *Synaphea preissii* and *Thomasia solanacea*);
- The vegetation looked stressed (lack of recent rain), so evidence of Spring annuals was lacking (i.e orchids). This made it difficult to determine if the orchid species (particularly *Corybas limpidus* and *Caladenia evanescens*) are present and had flowered over the spring period. There is suitable habitat for these species, however neither have

- been identified at either of the two previously surveyed turbines (Windmill 3 and 11) which were conducted in the spring period (November);
- None of the potential Priority or Threatened Ecological Communities were identified as being within the survey areas.

A summary of the fauna findings of the survey is outlined as:

- A desktop inventory of potential flora species likely to occur within 10 km of the survey area was undertaken using the following databases: Nature Map Database Search (Online) and Protected Matters Search Tool (Department of Environment);
- Vegetation was assessed for suitability for presence of *Zephyrarchaea mainae* at each Windmill and areas deemed suitable habitat were sampled. Four plots were sampled at Turbine 1;
- No *Zephyrarchaea mainae* individuals were found; and
- The presence of the Priority 4 *Isodon fusciventer* (Quenda) was detected through diggings and runnels.

Please refer to the Survey Report Attachment 1.

#### Conclusion

In conclusion Bio Diverse Solutions ascertain that there is one P4 fauna species (*Isodon fusciventer*) at Wind Turbine 1 pursuant to the following legislation:

- *Protection and Biodiversity Conservation Act 1999 (EPBC Act)*. Administered by the Australian Government Department of the Environment (DoE); and
- *Wildlife Conservation Act 1950 (WC Act)*. Administered by the Western Australian Department of Parks and Wildlife (DPaW).

Thank you for the opportunity to undertake this project. If you have any queries regarding this matter please feel free to contact me via email on [kath@biodiversesolutions.com.au](mailto:kath@biodiversesolutions.com.au) or phone/fax on 9842 1575.

Kind regards,



Kathryn Kinnear  
Director, Senior Environmental Consultant  
Bio Diverse Solutions

Attachment 1  
*Level 1 Survey Report*

### Reconnaissance Flora, Vegetation and Level 1 Fauna Brief Report

**Job Description:** Reconnaissance Flora, Vegetation and Level 1 Fauna survey at Turbine 1 within the City of Albany Windfarm.

**Date:** 17<sup>th</sup>, 18<sup>th</sup> of January and 19<sup>th</sup> of February 2019

**Botanist:** Ellen Hickman.

**Ecologist:** Karlene Bain and Bianca Theyer.

#### **Turbine 1 Survey outcomes**

The vegetation type at Turbine 1 consists of Peppermint Low Forest (ARVS 2) with stands of *Eucalyptus megacarpa* in the gullies south of the turbine. No Threatened or Priority species or communities (PEC / TECs) were identified within the survey area. A few non-invasive weed species were present at the site, so the vegetation condition is considered 'Excellent'. It is noted that the vegetation looked stressed (lack of recent rain), so evidence of Spring annuals was lacking (e.g. orchids). One priority fauna species *Isoodon obesulus* (P4) was located at the site through diggings and runnels. The activity level was quite low within the survey area and is likely marginal habitat. There is potential marginal habitat for the threatened *Zephyrarchaea mainae* with 4 plots sampled from. No *Z. mainae* individuals were detected. Refer to Table 1 outlining the flora and Table 2 and Table 3 for fauna species recorded.

**Table 1: List of flora species recorded within the Peppermint Low Forest**

Family	Genus	Species	Common Name	Plant form
Anarthriaceae	<i>Anarthria</i>	<i>prolifera</i>		sedge
Asteraceae	<i>Olearia</i>	<i>axillaris</i>	Coastal Daisybush	shrub
Asteraceae	<i>Rhodanthe</i>	<i>citrina</i>		herb
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>	Dwarf Sheoak	shrub
Casuarinaceae	<i>Allocasuarina</i>	<i>lehmanniana</i>	Dune Sheoak	shrub
Chenopodiaceae	<i>Rhagodia</i>	<i>baccata</i>	Berry Saltbush	shrub
Cyperaceae	<i>Cyathochaeta</i>	<i>equitans</i>		sedge
Cyperaceae	<i>Lepidosperma</i>	<i>squamatum</i>		sedge
Cyperaceae	<i>Lepidosperma</i>	<i>effusum</i>		sedge
Cyperaceae	<i>Schoenus</i>	<i>caespititius</i>		sedge
Dilleniaceae	<i>Hibbertia</i>	<i>furfuracea</i>		shrub
Dilleniaceae	<i>Hibbertia</i>	<i>racemosa</i>	Stalked Guinea Flower	shrub
Ericaceae	<i>Acrotriche</i>	<i>cordata</i>	Coast Ground Berry	shrub
Ericaceae	<i>Leucopogon</i>	<i>obovatus</i>		shrub
Ericaceae	<i>Leucopogon</i>	<i>reflexus</i>	Heart-leaved Bearded-heath	shrub
Ericaceae	<i>Lysinema</i>	<i>ciliatum</i>	Curry Flower	shrub
Euphorbiaceae	<i>Amperea</i>	<i>ericoides</i>		shrub
Fabaceae	<i>Acacia</i>	<i>littorea</i>		shrub
Fabaceae	<i>Bossiaea</i>	<i>linophylla</i>		shrub
Fabaceae	<i>Hardenbergia</i>	<i>comptoniana</i>	Native Wisteria	creeper
Fabaceae	<i>Jacksonia</i>	<i>horrida</i>		shrub
Geraniaceae	<i>Pelargonium</i>	<i>capitatum</i>	Rose Pelargonium*	herb
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i>	Purple Flag	herb
Lauraceae	<i>Cassytha</i>	<i>racemosa</i>	Dodder Laurel	creeper
Loganiaceae	<i>Orianthera</i>	<i>serpyllifolia</i>		herb
Myrtaceae	<i>Agonis</i>	<i>flexuosa</i>	Peppermint	shrub
Myrtaceae	<i>Eucalyptus</i>	<i>megacarpa</i>	Bullich	mallee
Myrtaceae	<i>Melaleuca</i>	<i>diosmifolia</i>		shrub
Myrtaceae	<i>Melaleuca</i>	<i>thymoides</i>		shrub
Pittosporaceae	<i>Billardiera</i>	<i>fusiformis</i>	Australian Bluebell	creeper
Poaceae	<i>Briza</i>	<i>maxima</i>	Blowfly Grass*	grass
Poaceae	<i>Lagurus</i>	<i>ovatus</i>	Hare's Tail Grass*	grass
Proteaceae	<i>Adenanthos</i>	<i>cuneatus</i>	Coastal Jugflower	shrub
Proteaceae	<i>Adenanthos</i>	<i>sericeus</i>	Woolly Bush	shrub
Proteaceae	<i>Banksia</i>	<i>grandis</i>	Bull Banksia	shrub
Proteaceae	<i>Hakea</i>	<i>prostrata</i>	Harsh Hakea	shrub

Note: \* indicates weed species

**Table 1 Continued**

<b>Family</b>	<b>Genus</b>	<b>Species</b>	<b>Common Name</b>	<b>Plant form</b>
Proteaceae	Hakea	<i>ruscifolia</i>	Candle Hakea	shrub
Proteaceae	Hakea	<i>varia</i>	Variable-leaved Hakea	shrub
Ranunculaceae	Clematis	<i>pubescens</i>	Common Clematis	creeper
Restionaceae	Desmocladus	<i>flexuosus</i>		sedge
Rhamnaceae	Spyridium	<i>globulosum</i>	Basket Bush	shrub
Rubiaceae	Opercularia	<i>hispida</i>	Hispid Stinkweed	herb
Thymelaeaceae	Pimelea	<i>rosea</i>	Rose Banjine	shrub

Note: \* indicates weed species



**Figure 1:** Representative images of the Peppermint Low Forest vegetation within the survey area.

**Table 2: List of fauna species recorded within the Peppermint Low Forest**

<b>Family</b>	<b>Species name</b>	<b>Vernacular</b>
<b>Mammals and Birds</b>		
Acanthizidae	<i>Sericornis frontalis</i>	White-browed Scrubwren
Macropodidae	<i>Macropus fuliginosus</i>	Western Grey Kangaroo
Maluridae	<i>Malurus splendens</i>	Splendid Wren
Meliphagidae	<i>Phylidonyris novaehollandiae</i>	New Holland Honeyeater
Meliphagidae	<i>Anthochaera lunulata</i>	Western Wattlebird
Meliphagidae	<i>Lichenura indistincta</i>	Brown Honey Eater
Muridae	<i>Rattus fuscipes</i>	Bush Rat
Timaliidae	<i>Zosterops lateralis</i>	Silvereye
Peramelidae	<i>Isoodon obesulus (P4)</i>	Quenda
<b>Reptiles</b>		
Elapidae	<i>Pseudonaja affinis</i>	Dugite


**Figure 2: Fauna activity / presence indicators: a) Quenda digging b) runnel entrance c) runnel entrance d) large well used runnel (likely kangaroo)**

**Table 3: List of spider species recorded within the Peppermint Low Forest**

<b>Family</b>	<b>Species name</b>	<b>Vernacular</b>
<b>Plot 1</b>		
Eutichuridae	<i>Cheiracanthium</i> sp.	
Thomisidae	<i>Stephanopis barbipes</i>	
Linyphiidae	<i>Diplocephalus cristatus</i>	
Theridiidae	<i>Emertonella maga</i>	Common Money Spider
Salticidae	<i>Servaea</i> sp.	
Zodariidae	<i>Storosa tetrica</i>	
Araneidae	<i>Phonognatha</i> sp.	
Lamponidae	<i>Lampona</i> sp.	
Miturgidae	<i>Thasyraea lepida</i>	
Lycosidae	<i>Tetralycosa oraria</i>	
Segestriidae	<i>Ariadna</i> sp.	
Theridiidae	<i>Argyrodes</i> sp.	
Thomisidae	<i>Tharpyna diademata</i>	
Salticidae	<i>Adoxotoma</i> sp.	
Salticidae	<i>Maratus</i> sp.	
Lycosidae	<i>Venator immansueta</i>	Western Rough Wolf Spider
Lycosidae	<i>Venatrix pullastra</i>	
Lycosidae	<i>Dingosa serrata</i>	
Corinnidae	<i>Supunna picta</i>	Swift Ground Spider
<b>Plot 2</b>		
Mimetidae	<i>Australomimetus aurioculatus</i>	
Eutichuridae	<i>Cheiracanthium</i> sp.	
Linyphiidae	<i>Araeoncus humilis</i>	
Linyphiidae	<i>Diplocephalus cristatus</i>	
Anapidae	<i>Chasmocephalon flinders</i>	Common Money Spider
Theridiidae	<i>Emertonella maga</i>	
Salticidae	<i>Servaea</i> sp.	
Segestriidae	<i>Ariadna</i> sp.	
Corinnidae	<i>Supunna picta</i>	Swift Ground Spider
<b>Plot 3</b>		
Eutichuridae	<i>Cheiracanthium</i> sp.	
Linyphiidae	<i>Diplocephalus cristatus</i>	Common Money Spider
Theridiidae	<i>Emertonella maga</i>	
Salticidae	<i>Servaea</i> sp.	
Salticidae	<i>Maratus</i> sp.	
Miturgidae	<i>Thasyraea lepida</i>	
Thomisidae	<i>Tharpyna diademata</i>	
<b>Plot 4</b>		
Eutichuridae	<i>Cheiracanthium</i> sp.	
Linyphiidae	<i>Diplocephalus cristatus</i>	Common Money Spider
Anapidae	<i>Chasmocephalon flinders</i>	
Theridiidae	<i>Emertonella maga</i>	
Lycosidae	<i>Tetralycosa oraria</i>	
Araneidae	<i>Phonognatha</i> sp.	



Plot 1



Plot 1



Plot 2



Plot 2



Plot 3



Plot 3

**Figure 3: Representative images of the spider sampling locations (Plots 1-3) throughout Wind Turbine 1 survey area.**



Plot 4



Plot 4

**Figure 4: Representative images of the spider sampling locations (Plot 4) throughout Wind Turbine 1 survey area.**

***Threatened Flora, Priority and Ecological Communities, and Fauna risk assessments for Turbine 1.***
**Table 4: Threatened flora survey outcomes and risk assessment (continued over page)**

Family	Species	Status (WA)	Habitat	Flowering Period	Suitable Habitat Present Y/N	Flowering Y/N	Survey Outcome/Comment
Araliaceae	<i>Hydrocotyle serendipita</i>	P2	Known from two areas of burnt woodland on slopes below granite peaks in Two Peoples Bay Nature Reserve and Torndirrup National Park. Grey-black or orange-brown sand over granite,	Oct-Dec	N	N	Fire ephemeral. No suitable habitat on site. Species not found.
Asparagaceae	<i>Laxmannia jamesii</i>	P4	Grey sand. Winter-wet locations.	May-Jul	N	N	Species no longer listed on FloraBase as a priority species.
Asparagaceae	<i>Thysanotus isantherus</i>	P4	Granite	Nov-Dec	N	N	No suitable habitat present on site. Species not identified.
Brassicaceae	<i>Lepidium pseudotasmanicum</i>	P4	Loam, sand	Feb or Dec	N	N	No suitable habitat present on site. Species not identified.
Cyperaceae	<i>Gahnia scleroides</i>	P4	Loam, sandy soils. Moist shaded situations.		N	N/A	No suitable habitat present on site. Species not identified.
Cyperaceae	<i>Schoenus sp. Grassy (E. Gude &amp; J. Harvey 250)</i>	P2	Black silt. Swamps	N/A	N	N	No suitable habitat present on site. Species not identified.
Dasypogonaceae	<i>Calectasia cyanea</i>	T	White, grey or yellow sand, gravel. Occurs in heathland on gentle slopes with Allocasuarina humilis, Banksia grandis, Adenanthos cuneatus, Hakea ruscifolia and Melaleuca thymoides.	Jun-Oct	N	N	Survey area does not consist of heathland vegetation type. Species not identified.
Droseraceae	<i>Drosera fimbriata</i>	P4	White sand, granite.	Sept-Oct	N	N	No suitable habitat present on site. Species not identified.
Ericaceae	<i>Leucopogon alternifolius</i>	P3	Grey/white sand. Swampy areas, seasonally wet areas.	Aug-Dec	N	N	No suitable habitat present on site. Species not identified.
Ericaceae	<i>Leucopogon cymbiformis</i>	P2	White/grey or yellow sand, lateritic gravelly soils. Sandplains, wet flats, foothills.	Jul-Nov or Feb-Mar	Y	N	Species not identified.
Ericaceae	<i>Lysinema lasianthum</i>	P4	Swamps, seasonally wet areas.	Jul-Nov or Feb-Mar	N	N	No suitable habitat present on site. Species not identified.

Table 4 continued.

Family	Species	Status (WA)	Habitat	Flowering Period	Suitable Habitat Present Y/N	Flowering Y/N	Survey Outcome/Comment
Ericaceae	<i>Sphenotoma drummondii</i>	T	Stony or shallow soils over granite or quartzite. Steep rocky slopes, crevices of rocks.	Sept-Dec	N	N	No suitable habitat present on site. Species not identified.
Euphorbiaceae	<i>Euphorbia sarcostemmoides</i>	P1	Sandstone ridges, quartzite hills.		N	N	Records show this species has only been found in the Gascoyne and Little Sandy Desert IBRA Region. No suitable habitat on site. Species not found.
Fabaceae	<i>Acacia ataxiphylla</i> subsp. <i>ataxiphylla</i>	P3	Gravelly clay loam, white/grey sand. Flats, roadsides	Nov-Dec or Jan	N	Y	No suitable habitat present on site. Species not identified.
Fabaceae	<i>Acacia prismifolia</i>	X	Rocky slopes	N/A	N	N/A	No suitable habitat present on site. Species not identified.
Fabaceae	<i>Chorizema carinatum</i>	P3	Sand, sandy clay	Oct-Dec	N	N	No suitable habitat present on site. Species not identified.
Fabaceae	<i>Gastrolobium ferrugineum</i>	P2	Sand, brown-red sandy gravel, laterite. Plains.	Aug-Sept	N	N	No suitable habitat present on site. Species not identified.
Fabaceae	<i>Kennedia glabrata</i>	T	Soil pockets, sandy soils. Granite outcrops.	Aug-Nov	Y	N	Outside of flowering period. Genus not identified. Species not identified.
Goodeniaceae	<i>Goodenia sepalosa</i> var. <i>glandulosa</i>	P3	Red sand or loam.	Jan-Dec	N	Y	Records show this species has only been found in the Dampierland, Northern Kimberley and Victoria Bonaparte IBRA Regions. No suitable habitat on site. Species not found.
Gyrostemonaceae	<i>Gyrostemon thesioides</i>	P2	Sand over limestone. Consolidated coastal dunes	Nov-Dec or Jan	Y	Y	Could occur but not found during survey. Genus not identified.
Haemodoraceae	<i>Conostylis misera</i>	T	White or grey sand, sandy loam. Winter-wet flats.	Oct-Nov	N	N	No suitable habitat present on site. Species not identified.
Haloragaceae	<i>Gonocarpus pusillus</i>	P4	Grey sandy clay. Winter-wet swamps	Nov-Dec	N	N	No suitable habitat present on site. Species not identified.

**Table 4 continued.**

Family	Species	Status (WA)	Habitat	Flowering Period	Suitable Habitat Present Y/N	Flowering Y/N	Survey Outcome/Comment
Hemerocallidaceae	<i>Agrostocrinum scabrum</i> subsp. <i>littorale</i>	P2	Shallow granite loams. Coastal slopes.	Oct-Nov	N	N	No suitable habitat present on site. Species not identified.
Juncaceae	<i>Juncus meianthus</i>	P3	Black sand, sandy clay. Creeks, seepage areas.	Nov-Dec or Jan	N	Y	No suitable habitat present on site. Species not identified.
Lamiaceae	<i>Pityrodia iphthima</i>	P1	Skeletal red-brown sandy loam over banded ironstone. Upper hillslopes.	N/A	N	N/A	Records show this species has only been found in the Gascoyne IBRA Region. No suitable habitat on site. Species not found.
Malvaceae	<i>Thomasia multiflora</i>	P1	Black sand. Seasonally wet areas, granite outcrops.	Sept-Oct	N	N	No suitable habitat present on site. Species not identified.
Malvaceae	<i>Thomasia quercifolia</i>	P4	Coastal heath on secondary limestone	Sept-Oct	N	N	Vegetation Low Peppermint Forest not Coastal Heath. Genus not identified.
Malvaceae	<i>Thomasia solanacea</i>	P4	Alluvium, sand over limestone, rocky loam. Coastal areas.	Sept-Dec	Y	Y	Genus not identified. Species not identified.
Myrtaceae	<i>Eucalyptus educta</i>	P2	Shallow soils. Granite rocks.	Apr	N	N	No suitable habitat present on site. Species not identified.
Myrtaceae	<i>Eucalyptus x missilis</i>	P4	Sand over limestone or granite. Coastal sites	Jan-Apr	Y	Y	Species not identified.
Myrtaceae	<i>Melaleuca ringens</i>	P3	Sand. Limestone ridges & clifftops.	Sept-Oct	Y	N	Species not identified.
Myrtaceae	<i>Verticordia endlicheriana</i> var. <i>angustifolia</i>	P3	Sandy clay. Granite outcrops	Oct-Nov	N	N	No suitable habitat present on site. Species not identified.
Orchidaceae	<i>Caladenia evanescens</i>	P1	Sand. Consolidated sand dunes	Nov	Y	N	Species could occur as suitable habitat is present, however too late in season to find i.e. no flowers.
Orchidaceae	<i>Caladenia granitiora</i>	T	Shallow soil crevices on granite. Coastal areas.	Oct-Nov	N	N	No suitable habitat present on site. Species not identified.
Orchidaceae	<i>Caladenia harringtoniae</i>	T	Sandy loam. Winter-wet flats, margins of lakes, creeklines, granite outcrops.	Oct-Nov	N	N	No suitable habitat present on site. Species not identified.

Table 4 continued.

Family	Species	Status (WA)	Habitat	Flowering Period	Suitable Habitat Present Y/N	Flowering Y/N	Survey Outcome/Comment
Orchidaceae	<i>Corybas limpidus</i>	P4	Sand. Coastal dunes.	Aug-Sept	Y	N	Could occur but too late in season to find, need flowers.
Orchidaceae	<i>Diuris drummondii</i>	T	Low-lying depressions, swamps.	Nov-Dec or Jan	N	Y	No suitable habitat present on site. Species not identified.
Orchidaceae	<i>Drakaea micrantha</i>	T	White-grey sand.	Sept-Oct	Y	N	Species not identified.
Orchidaceae	<i>Microtis pulchella</i>	P4	Peaty sand. Winter-wet swamps.	Nov-Dec or Jan	N	Y	No suitable habitat present on site. Species not identified.
Orchidaceae	<i>Microtis quadrata</i>	P4	Coastal swamps	Dec-Jan	N	Y	No suitable habitat present on site. Species not identified.
Orchidaceae	<i>Prasophyllum paulinae</i>	P1	Known only from a degraded area in a complex of cleared swamps to the west of Albany. The species grows among grasses and herbs in black, peaty, alkaline soil.	Sept-Nov	N	N	No suitable habitat present on site. Species not identified.
Orchidaceae	<i>Thelymitra variegata</i>	P2	Sandy clay, sand, laterite.	Jun-Sept	N	N	No suitable habitat present on site. Species not identified.
Pannariaceae	<i>Degelia flabellata</i>	P2	Information not available	N/A	N/A	N/A	Lichen species, no lichen found during the survey.
Poaceae	<i>Austrostipa mundula</i>	P3	Sandy to clay loams and limestone in grassland, heathland, shrubland and mallee.	N/A	Y	N	Species not identified.
Poaceae	<i>Lachnagrostis billardierei</i> subsp. <i>billardierei</i>	P3	Sand over granite. Hilltops.	Dec	N	N	No suitable habitat present on site. Species not identified.
Proteaceae	<i>Adenantheros x cunninghamii</i>	P4	Grey sand. Coastal dunes & sandplains	Mar or Sept-Oct	Y	N	Species could occur but not found during survey. Leaves are distinct and easily identifiable outside of the flowering season.
Proteaceae	<i>Banksia brownii</i>	T	Sand over laterite, gravel, loam over granite. In gullies.	Mar-Jul	N	N	No suitable habitat present on site. Species not identified.
Proteaceae	<i>Banksia goodii</i>	T	Shallow white to grey sand over laterite, in low open forest or low woodland of Jarrah and Sheoak.	May, Nov	N	Y	No suitable habitat present on site. Species not identified.

**Table 4 continued.**

Family	Species	Status (WA)	Habitat	Flowering Period	Suitable Habitat Present Y/N	Flowering Y/N	Survey Outcome/Comment
Proteaceae	<i>Banksia serra</i>	P4	Gravel, sand or clay loam over laterite. Hillslopes.	Jul-Sept	N	N	No suitable habitat present on site. Species not identified.
Proteaceae	<i>Banksia verticillata</i>	T	Sandy loam. On or beside granite outcrops.	Jan-Apr	N	Y	No suitable habitat present on site. Species not identified.
Proteaceae	<i>Conospermum quadripetalum</i>	P2	Sandy clay, grey sand. Flats behind coastal hills.	Sept-Nov	Y	N	Species could occur but not found during survey.
Proteaceae	<i>Conospermum spectabile</i>	P2	Sandy Soils	Oct-Nov	Y	N	Species not identified.
Proteaceae	<i>Isopogon buxifolius</i> var. <i>buxifolius</i>	P2	Grey sand. Swampy areas.	Jul-Dec	N	N	No suitable habitat present on site. Species not identified.
Proteaceae	<i>Isopogon uncinatus</i>	T	Loam or sand on granite, peaty sand. Swampy depressions, hillslopes.	Oct-Nov	N	N	No suitable habitat present on site. Species not identified.
Proteaceae	<i>Synaphea preissii</i>	P3	Sand, gravelly loam	Jul-Nov or Feb-Mar	Y	N	Species not identified.
Restionaceae	<i>Chordifex abortivus</i>	T	Sand. Low rises and undulating areas.	Sep-Oct	N	N	No suitable habitat present on site. Species not identified.
Rhamnaceae	<i>Spiridium spadiceum</i>	P4	Sand or gravelly loam. Granitic hills.	Aug-Dec or Jan-Feb	N	Y	No suitable habitat present on site. Species not identified.
Rutaceae	<i>Boronia crassipes</i>	P3	Sand, peaty sand. Winter-wet swamps, creeklines.	Aug-Sept	N	N	No suitable habitat present on site. Species not identified.
Stylidiaceae	<i>Stylium falcatum</i>	P1	Sand, gravelly clay loam. Plains, lateritic ridges.	Oct-Nov	N	N	No suitable habitat present on site. Species not identified.
Usneaceae	<i>Usnea pulvinata</i>	P1	Information not available	N/A	N/A	N/A	Lichen species, no lichen found during the survey.
Zygophyllaceae	<i>Tribulus adelacanthus</i>	P3	Commonly recorded in association with limonitic landforms	N/A	N	N/A	Records show this species has only been found in the Gascoyne and Murchison IBRA Regions. No suitable habitat on site. Species not found.

**Table 5: Priority and Threatened Ecological Community (PEC and TEC) survey outcomes**

Community Name	Status	Description	Survey Outcome
Subtropical and Temperate Coastal Saltmarsh	Priority 3 (WA) VU (EPBC Act)	Occurs on sandy or muddy substrate on the coast in areas with at least some tidal connection, including coastal clay pans, estuaries and embayments. Dominated by salt-tolerant vegetation (halophytes). Succulent herbs, shrubs and grasses generally dominate and vegetation is < 0.5 m height (with the exception of some reeds and sedges). Species characteristic of the community include: <i>Austrostipa stipoides</i> , <i>Gahnia trifida</i> , <i>Juncus kraussii</i> , <i>Samolus repens</i> . In the south-west of WA there is a high diversity of <i>Tecticornia</i> , <i>Triglochin</i> , <i>Samolus</i> and <i>Puccinellia</i> . Proportional cover by tree canopy such as mangroves, Melaleucas or Casuarinas is not greater than 50%, nor is proportional ground cover by seagrass greater than 50%.	Not present within the survey area
Coastal <i>Melaleuca incana</i> / <i>Taxandria juniperina</i> Shrubland/Closed Forest	Priority 1 (WA)	No detailed description available within the Priority Ecological Communities for Western Australia Version 27 (DBCA).	Not present within the survey area
<i>Banksia littoralis</i> woodland / <i>Melaleuca incana</i> Shrubland	Priority 1 (WA)	No detailed description available within the Priority Ecological Communities for Western Australia Version 27 (DBCA).	Not present within the survey area
<i>Astartea scoparia</i> Swamp Thicket		No detailed description available within the Priority Ecological Communities for Western Australia Version 27 (DBCA).	Not present within the survey area
<i>Banksia coccinea</i> Shrubland / <i>Eucalyptus staeri</i> / Sheoak Open Woodland (Community 14a - Sandiford & Barrett 2010) (all/or portion in EPBC listed Kwongan community)	Priority 1 (WA) EN (EPBC Act)	Found on deep white/light grey sand on the lower slopes and valleys, usually occurring just upslope of seasonally wet drainage lines. The community is floristically very diverse and structurally quite variable. Typically, <i>Allocasuarina fraseriana</i> , <i>Eucalyptus staeri</i> , <i>Banksia attenuata</i> and <i>Banksia ilicifolia</i> are present as emergents or as low open woodland above a <i>Banksia coccinea</i> tall open scrub, mixed open/closed heath, mixed low open heath, mixed sedge land and open herland. <i>Jacksonia spinosa</i> often forms a distinct stratum above the heathland, dominant heath species are <i>Melaleuca thymoides</i> , <i>Adenanthes cuneatus</i> , <i>Leucopogon rubricaulis</i> , <i>Phyllota barbata</i> , <i>Hypocalymma strictum</i> and <i>Leucopogon glabellus</i> . Common sedges and herbs include <i>Anarthria scabra</i> , <i>Lyginia barbata</i> , <i>Schoenus caespititius</i> , <i>Anarthria prolifera</i> , <i>Anarthria gracilis</i> and <i>Cyathochaeta equitans</i> . The community is highly susceptible to <i>Phytophthora</i> dieback with infestations resulting in greatly reduced floristic and structural diversity. Appears to be restricted to the Albany region.	Not present within the survey area

**Table 6: Priority and Threatened Fauna survey outcomes**

Scientific Name	Common Name	Status	Survey Method	Habitat Present	Likelihood of Detection of Species if present	Species Present
<i>Actitis hypoleucus</i>	Common sandpiper	IA	Survey for birds in suitable habitat; almost entirely coastal.	N	H	N
<i>Apus pacificus</i>	Fork-tailed Swift	IA	Survey of potential habitat; almost exclusively aerial, flying from less than 1 m to at least 300 m above ground over inland plains but sometimes above foothills or in coastal areas. Mostly occur over dry or open habitats, including riparian woodland and tea-tree swamps, low scrub, heathland or saltmarsh (Higgins 1999).	Y	H	N
<i>Ardenna carneipes</i>	Fleshy-footed Shearwater	T	Assessment of habitat suitability including coastal areas and offshore islands	N	H	N
<i>Ardenna tenuirostris</i>	Short-tailed Shearwater	IA	Assessment of habitat suitability including coastal areas and offshore islands	N	H	N
<i>Arenaria interpres</i>	Ruddy Turnstone	IA	Assessment of habitat suitability including coastal areas and offshore islands	N	H	N
<i>Bettongia penicillata</i> subsp. <i>ogilbyi</i>	Woylie, Brush-tailed Bettong	T	Diurnal assessment of habitat, diggings and nest sites under dense bushes. Preferred habitat ranges from forest to grassland, coastal and inland.	Y	H	N
<i>Botaurus poiciloptilus</i>	Australasian Bittern	EN	Survey for birds in suitable habitat. Found in beds of tall rush mixed with, or near, short fine sedge or open pools. The species also occurs around swamps, lakes, pools, rivers and channels fringed with lignum ( <i>Muehlenbeckia sp.</i> ), canegrass ( <i>Eragrostis sp.</i> ) or other dense vegetation (Marchant & Higgins 1990).	N	H	N
<i>Calidris acuminata</i>	Sharp-tailed Sandpiper	IA	Assessment of habitat suitability for muddy edges of shallow fresh or brackish wetlands, with inundated or emergent sedges, grass, saltmarsh or other low vegetation.	N	M	N
<i>Calidris alba</i>	Sanderling	IA	Survey for birds in suitable habitat; almost entirely coastal.	N	H	N
<i>Calidris canutus</i>	Red knot	IA	Survey for birds in suitable habitat; almost entirely coastal. Red Knots gather in large flocks on the coast in sandy estuaries with tidal mudflats	N	M	N
<i>Calidris ferruginea</i>	Curlew sandpiper	T	Survey for birds in suitable habitat; almost entirely coastal. Found on intertidal mudflats of estuaries, lagoons, mangroves, as well as beaches, rocky shores and around lakes, dams and floodwaters.	N	M	N

**Table 6 Continued.**

Scientific Name	Common Name	Status	Survey Method	Habitat Present	Likelihood of Detection of Species if present	Species Present
<i>Calidris ruficollis</i>	Red-necked stint	IA	Survey of suitable habitat: mostly coastal areas, including sheltered inlets, bays, lagoons and estuaries with intertidal mudflats; ephemeral or permanent shallow wetlands near the coast or inland, and sometimes flooded paddocks or damp grasslands (Higgins & Davies 1996).	N	H	N
<i>Calidris tenuirostris</i>	Great knot	T	Survey for birds in suitable habitat; inhabit intertidal mudflats and sandflats in sheltered coasts, including bays harbours and estuaries.	N	M	N
<i>Calyptorhynchus banksii naso</i>	Forest red-tailed black cockatoo	VU	Breeding tree survey and identification of suitable tree species within the survey area with a diameter at breast height (DBH) of over 50cm; Survey for presence and extent of foraging habitat (proteaceous heath/woodland, eucalypt woodlands or forest) and search for evidence of foraging such as chewed nuts.	N	H	N
<i>Calyptorhynchus baudinii</i>	Baudin's cockatoo	EN	Breeding tree survey and identification of suitable tree species within the survey area with a diameter at breast height (DBH) of over 50cm; Survey for presence and extent of foraging habitat (proteaceous heath/woodland, eucalypt woodlands or forest) and search for evidence of foraging such as chewed nuts.	N	H	N
<i>Calyptorhynchus latirostris</i>	Carnaby's cockatoo	EN	Breeding tree survey and identification of suitable tree species within the survey area with a diameter at breast height (DBH) of over 50cm; Survey for presence and extent of foraging habitat (proteaceous heath/woodland, eucalypt woodlands or forest) and search for evidence of foraging such as chewed nuts.	N	H	N
<i>Cereopsis novaehollandiae</i>	Cape Barren Goose	T	Assessment of habitat suitability including coastal areas and offshore islands.	N	H	N
<i>Charadrius leschenaultii</i>	Greater Sand Plover	IA	Survey for birds in suitable habitat; almost entirely coastal, inhabiting littoral and estuarine habitats. Mainly occur on sheltered sandy, shelly or muddy beaches with large intertidal mudflats or sandbanks, as well as sandy estuarine lagoons (Stewart et al. 2007). Seldom occur at shallow freshwater wetlands (Storr 1977).	N	H	N

Table 6 Continued.

Scientific Name	Common Name	Status	Survey Method	Habitat Present	Likelihood of Detection of Species if present	Species Present
<i>Charadrius mongolus</i>	Lesser Sand Plover	T	Assessment of habitat suitability including coastal areas and offshore islands.	N	L	N
<i>Dasyornis longirostris</i>	Western Bristlebird	VU	Diurnal surveys of suitable habitat and potential foraging areas; dawn and dusk surveys and call back for calls. Preferred habitat includes floristically diverse low dense coastal heathland (McNee 1986).	N	H	N
<i>Dasyurus geoffroii</i>	Chuditch	VU	Searches for faecal material and den sites in wooded habitat. Logs must have a diameter > 30 cm and a hollow with 7–20 cm diameter and 1 m length (Dunlop and Morris 2012).	N	M	N
<i>Diomedea antipodensis</i>	Antipodean Albatross	VU	Assessment of habitat suitability including coastal areas and offshore islands.	N	H	N
<i>Diomedea dabbenena</i>	Tristan Albatross	EN	Assessment of habitat suitability including coastal areas and offshore islands.	N	H	N
<i>Diomedea epomophora</i>	Southern Royal Albatross	VU	Assessment of habitat suitability including coastal areas and offshore islands.	N	H	N
<i>Diomedea exulans</i> <i>subsp. exulans</i>	Snowy Albatross	T	Assessment of habitat suitability including coastal areas and offshore islands.	N	M	N
<i>Diomedea sanfordi</i>	Northern Royal Albatross	EN	Assessment of habitat suitability including coastal areas and offshore islands.	N	H	N
<i>Elapognathus minor</i>	Short-nosed Snake	P2	Assessment of Habitat suitability. Species is rarely encountered and prefers heat, swamps and wet sclerophyll forest.	Y	L	N
<i>Falco peregrinus</i>	Peregrine Falcon	S	Survey of potential habitat; almost exclusively aerial, flying above vegetation whilst hunting.	Y	H	N
<i>Falco peregrinus</i> <i>subsp. macropus</i>	Australian Peregrine Falcon	S	Survey of potential habitat; almost exclusively aerial, flying above vegetation whilst hunting.	Y	H	N
<i>Galaxiella nigrostriata</i>	Black-stripe Minnow	P3	Search for suitable habitat including small streams or shallow pools connected to streams (Pen et al. 1991).	N	L	N
<i>Geotria australis</i>	Pouched Lamprey	P4	Search for suitable habitat. Species is anadromous and requires estuaries and coastal waters connected to freshwater rivers and streams with slow flowing, fine sediment microhabitats where spawning and development of ammocoetes occurs.	N	H	N

Table 6 Continued.

Scientific Name	Common Name	Status	Survey Method	Habitat Present	Likelihood of Detection of Species if present	Species Present
<i>Halobaena caerulea</i>	Blue Petrel	VU	Assessment of habitat suitability including coastal areas and offshore islands.	N	H	N
<i>Helicarion castanea</i>	A Helicarionid Land Snail	X	Species is presumed extinct.	N	L	N
<i>Hydromys chrysogaster</i>	Water-rat (Rakali)	P4	Diurnal assessment of habitat and evidence of feeding. Wide variety of freshwater habitats, from subalpine streams and other inland waterways to lakes, swamps, and farm dams.	N	H	N
<i>Hydroprogne caspia</i>	Caspian Tern	IA	Assessment of habitat suitability including coastal areas and offshore islands.	N	H	N
<i>Hylaeus globuliferus</i>	Woolybush Bee	P3	Thought to favour species of Adenanthos. Assess presence of species through observation of Adenanthos present in survey area.	Y	L	N
<i>Isoodon fusciventer</i>	Quenda	P4	Assessment of habitat and search for scat and diggings. Preferred habitat includes scrubby, often swampy, vegetation with dense cover up to 1 m high, often feeding in adjacent forest and woodland that is burnt on a regular basis.	Y	H	Y
<i>Lepidogalaxias salamandroides</i>	Salamanderfish	T	Search for suitable habitat including small streams or shallow pools connected to streams.	N	L	N
<i>Limosa lapponica</i>	Bar-tailed Godwit	IA	Survey for birds in suitable habitat; inhabit estuarine mudflats, beaches and mangroves.	N	M	N
<i>Limosa lapponica baueri</i>	Western Alaskan Bar-tailed Godwit	VU	Assessment of habitat suitability. Occurs mainly in coastal habitats such as large intertidal sandflats, banks, mudflats, estuaries, inlets, harbours, coastal lagoons and bays. It has also been recorded in coastal sewage farms and saltworks, saltlakes and brackish wetlands near coasts, sandy ocean beaches, rock platforms, and coral reef-flats (Higgins & Davies 1996).	N	L	N
<i>Limosa lapponica menzbieri</i>	Northern Siberian Bar-tailed Godwit	CE	Assessment of habitat suitability. Occurs mainly in coastal habitats such as large intertidal sandflats, banks, mudflats, estuaries, inlets, harbours, coastal lagoons and bays. It has also been recorded in coastal sewage farms and saltworks, saltlakes and brackish wetlands near coasts, sandy ocean beaches, rock platforms, and coral reef-flats (Higgins & Davies 1996).	N	L	N
<i>Limosa limosa</i>	Black-tailed Godwit	IA	Assessment of habitat suitability including coastal areas.	N	M	N

Table 6 Continued.

Scientific Name	Common Name	Status	Survey Method	Habitat Present	Likelihood of Detection of Species if present	Species Present
<i>Macronectes giganteus</i>	Giant Petrel	IA	Assessment of habitat suitability including coastal areas and offshore islands.	N	H	N
<i>Macronectes giganteus</i>	Giant Petrel	IA	Assessment of habitat suitability including coastal areas and offshore islands.	N	H	N
<i>Macronectes halli</i>	Northern Giant Petrel	VU	Assessment of habitat suitability including coastal areas and offshore islands.	N	H	N
<i>Macrotis lagotis</i>	Bilby	T	Assessment of habitat and search for scat and diggings. Preferred habitat is open tussock grassland on uplands and hills; mulga woodland/shrubland growing on ridges and rises, and hummock grassland (spinifex) growing on sandplains and dunes, drainage systems, salt lake systems and other alluvial areas.	N	M	N
<i>Nannatherina balstoni</i>	Balston's Pygmy Perch	VU	Search for suitable habitat including acidic, tannin-stained freshwater pools, streams and lakes in peat flats within 30 km of the coast of south-west Western Australia. The species prefers shallow water, and is commonly associated with tall sedge thickets and inundated riparian vegetation (Allen et al. 2002; Morgan et al. 1998).	N	H	N
<i>Notamacropus irma</i>	Western Brush Wallaby	P4	Assessment of habitat suitability, search for faecal material and runnels/ pads. Preferred habitat includes open forest or woodland, particularly open, seasonally-wet flats with low grasses and open scrubby thickets.	Y	H	N
<i>Numenius madagascariensis</i>	Eastern Curlew	T	Assessment of habitat suitability including coastal areas and offshore islands.	N	L	N
<i>Numenius phaeopus</i>	Whimbrel	IA	Assessment of habitat suitability including coastal areas.	N	L	N
<i>Oxyura australis</i>	Blue-billed Duck	P4	Diurnal surveys of suitable habitat. Prefers deep water in large permanent wetlands and swamps with dense aquatic vegetation. The species is completely aquatic, swimming low in the water along the edge of dense cover.	N	H	N
<i>Pachyptila turtur subantarctica</i>	Fairy Prion	VU	Assessment of habitat suitability including coastal areas and offshore islands.	N	M	N

Table 6 Continued.

Scientific Name	Common Name	Status	Survey Method	Habitat Present	Likelihood of Detection of Species if present	Species Present
<i>Pandion cristatus</i>	Osprey, Eastern Osprey	IA	Assessment of habitat suitability including coastal areas and offshore islands.	N	M	N
<i>Parantechinus apicalis</i>	Dibbler	EN	Diurnal assessment of habitat suitability and diggings. Dibblers have been recorded over an extensive area and it is likely that they can occupy a diverse range of habitats. Dibblers seem to prefer vegetation with a dense canopy greater than 1 m high which has been unburnt for at least 10 years or more (Baczocha & Start 1996).	Y	M	N
<i>Pezoporus flaviventris</i>	Western Ground Parrot	T	Diurnal surveys of suitable habitat and potential foraging areas; dawn and dusk surveys and call back for calling birds. Preferred habitat includes low coastal and near coastal heathlands, unburnt for at least five years (Higgins 1999).	Y	L	N
<i>Philomachus pugnax</i>	Ruff	IA	Search for suitable habitat; generally fresh, brackish or saline wetlands with exposed mudflats at the edges. It is found in terrestrial wetlands including lakes, swamps, pools, lagoons, tidal rivers, swampy fields and floodlands. They are occasionally seen on sheltered coasts, in harbours, estuaries, seashores and are known to visit sewage farms and saltworks.	N	M	N
<i>Phoebetria fusca</i>	Sooty Albatross	VU	Assessment of habitat suitability including coastal areas and offshore islands.	N	M	N
<i>Plegadis falcinellus</i>	Glossy Ibis	IA	Survey for birds in suitable habitat; requires shallow water and mudflats, is found in well-vegetated wetlands, floodplains, mangroves and ricefields	N	M	N
<i>Pluvialis fulva</i>	Pacific Golden Plover	IA	Search for suitable habitat; coastal habitats, occasionally fresh, brackish or saline wetlands or claypans especially with muddy margins and often with submerged vegetation or short emergent grass. Other terrestrial habitats include short grass in paddocks, or ploughed or recently burnt areas (Marchant & Higgins 1993).	Y	H	N

Table 6 Continued.

Scientific Name	Common Name	Status	Survey Method	Habitat Present	Likelihood of Detection of Species if present	Species Present
<i>Pluvialis squatarola</i>	Grey Plover	IA	Surveys for birds in suitable habitat; sheltered embayments, estuaries and lagoons with mudflats and sandflats; terrestrial wetlands such as near-coastal lakes and swamps, or salt-lakes (Marchant & Higgins 1993).	N	H	N
<i>Pseudocheirus occidentalis</i>	Western Ringtail Possum	CR	Assessment of habitat suitability, search for hollows, dreys and faecal material. Suitable habitat in the southern forests includes Jarrah, Marri or Karri dominated forests. South coast habitat includes coastal heath, Jarrah/Marri woodland and forest, Peppermint Tree woodland, myrtaceous heaths and shrublands, Bullrich dominated riparian zones and Karri forest (DPaW 2014).	Y	H	N
<i>Pterodroma mollis</i>	Soft-plumaged petrel	VU	Assessment of habitat suitability including coastal areas and offshore islands.	N	H	N
<i>Setonix brachyurus</i>	Quokka	T	Diurnal assessment of habitat suitability, faecal pellets and runnels. Preferred habitat includes woodland, forest, coastal heath, thicket and riparian vegetation.	Y	H	N
<i>Stercorarius antarcticus</i>	Brown Skua	P4	Assessment of habitat suitability including coastal areas.	N	M	N
<i>Sternula nereis nereis</i>	Australian Fairy Tern	VU	Assessment of habitat suitability including coastal areas and embayments of a variety of habitats including offshore, estuarine or lacustrine (lake) islands, wetlands and mainland coastline (Higgins & Davies 1996; Lindsey 1986a).	N	H	N
<i>Thalassarche carteri</i>	Indian Yellow-nosed Albatross	VU	Assessment of habitat suitability including coastal areas and offshore islands.	N	H	N
<i>Thalassarche cauta cauta</i>	Shy Albatross		Assessment of habitat suitability including coastal areas and offshore islands.	N	H	N
<i>Thalassarche cauta steadi</i>	White-capped Albatross	VU	Assessment of habitat suitability including coastal areas and offshore islands.	N	H	N
<i>Thalassarche chlororhynchos</i>	Atlantic Yellow-nosed Albatross	T	Assessment of habitat suitability including coastal areas and offshore islands.	N	M	N
<i>Thalassarche impavida</i>	Campbell Albatross	VU	Assessment of habitat suitability including coastal areas and offshore islands.	N	H	N
<i>Thalassarche melanophrys</i>	Black-browed Albatross	VU	Assessment of habitat suitability including coastal areas and offshore islands.	N	H	N

Table 6 Continued.

Scientific Name	Common Name	Status	Survey Method	Habitat Present	Likelihood of Detection of Species if present	Species Present
<i>Thalasseus bergii</i>	Crested Tern	IA	Assessment of habitat suitability including coastal areas and offshore islands.	N	H	N
<i>Thinornis rubricollis</i>	Hooded Plover	P4	Survey for birds within suitable habitat including sheltered sandy beaches and salt lakes.	N	H	N
<i>Tringa brevipes</i>	Grey-tailed Tattler	P4	Assessment of habitat suitability. Typical habitat is often found to be sheltered coasts with reefs and rock platforms or with intertidal mudflats.	N	M	N
<i>Tringa glareola</i>	Wood Sandpiper	IA	Survey for birds in suitable habitat; seen in small flocks or singly on inland shallow freshwater wetlands, often with other waders. They prefer ponds and pools with emergent reeds and grass, surrounded by tall plants or dead trees and fallen timber.	N	M	N
<i>Tringa nebularia</i>	common greenshank, greenshank	IA	Survey for calling birds in suitable habitat consisting of dam and creek line area for birds.	N	H	N
<i>Tyto novaehollandiae</i> <i>subsp. novaehollandiae</i>	Masked Owl (southern subsp)	P3	Surveys for potential breeding hollows in suitable habitat; wide variety of lowland forests and woodlands that provide mature trees with hollows suitable for nesting and roosting, and nearby open areas for foraging (Schodde & Mason 1980, Peake et al. 1993). Nests in large hollows in old eucalypt trees (Kavanagh & Murray 1996). Sedentary and territorial (Schodde & Mason 1980).	N	H	N
<i>Westralunio carteri</i>	Carter's Freshwater Mussel	VU	Assessment of habitat suitability. Patchily distributed in sandy/muddy sediments of freshwater lakes, rivers and streams with greatest densities associated with woody debris and overhanging riparian vegetation near stream banks and edges of lakes/dams.	N	L	N
<i>Xenus cinereus</i>	Terek Sandpiper	IA	Assessment of habitat suitability. Species found on the coast in mangrove swamps, tidal mudflats and the seashore.	N	M	N
<i>Zephyrarchaea mainae</i>	Western Archaeid Spider	VU	Search for suitable habitat including suspended leaf-litter litter lodged in the crown of Restionaceae species, <i>L. gladiatum</i> and <i>L. effusum</i> , which grow under long-unburnt stands of weeping peppermint ( <i>Agonis flexuosa</i> (Willd.) Sweet; Rix and Harvey, 2009, 2012a).	Y	M	N

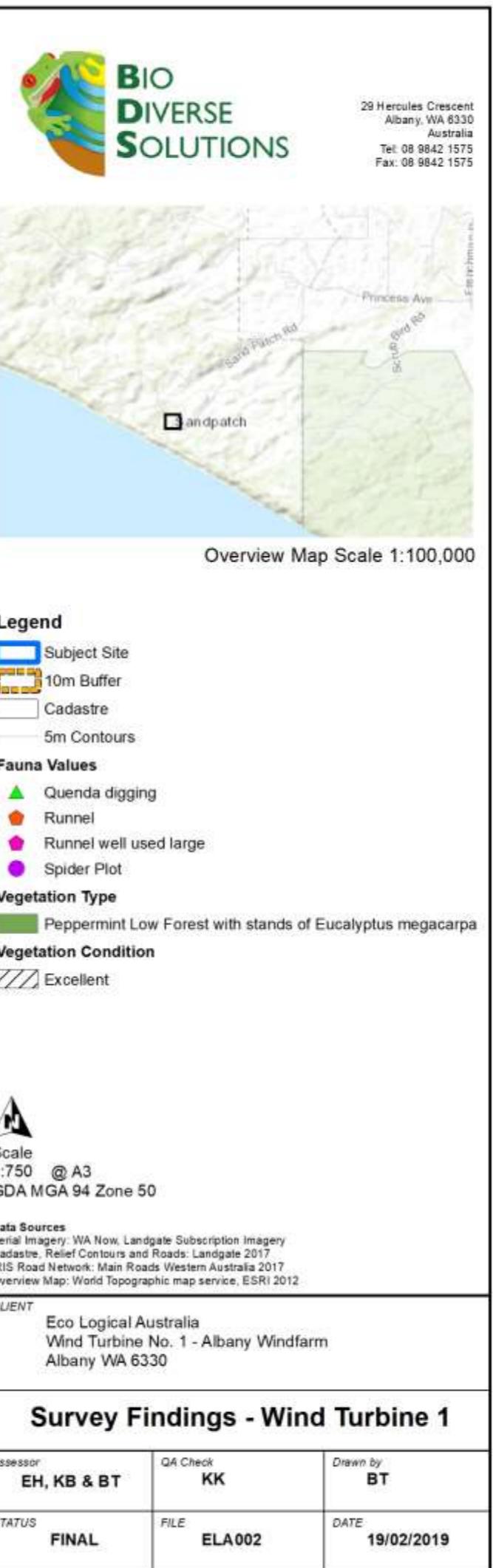
## Summary of outcomes

A summary of the flora findings of the survey is outlined as:

- A desktop inventory of potential flora species likely to occur within 10 km of the survey area was undertaken using the following databases: Nature Map Database Search (Online); Protected Matters Search Tool (Department of Environment); and WA Herbarium records accessed through Flora Base (WA Department of Parks and Wildlife);
- A desktop inventory of potential flora species likely to occur within 10 km of the survey area was undertaken using the following databases: Nature Map Database Search (Online); Protected Matters Search Tool (Department of Environment); and WA Herbarium records accessed through Flora Base (WA Department of Parks and Wildlife);
- The vegetation community at the Wind Turbine 1 site is a mosaic of Peppermint Low Forest (ARVS 2) with stands of *Eucalyptus megacarpa* in the gullies south of the turbine. Refer to Survey Findings – Turbine 1 on page 5;
- Targeted surveys were undertaken for 13 species of Declared Rare Flora, 47 Priority listed species, 1 presumed extinct species (Table 3) and 5 TECs / PECs (Table 4);
- There is potential suitable habitat for 15 of the listed species (*Gyrostemon thesioides*, *Corybas limpidus*, *Caladenia evanescens*, *Conospermum quadripetalum*, *Adenanthes x cunninghamii*, *Austrostipa mundula*, *Conospermum spectabile*, *Eucalyptus x missilis*, *Chorizema carinatum*, *Drakaea micrantha*, *Kennedia glabrata*, *Leucopogon cymbiformis*, *Melaleuca ringens*, *Synaphea preissii* and *Thomassia solanacea*);
- The vegetation looked stressed (lack of recent rain), so evidence of Spring annuals was lacking (i.e orchids). This made it difficult to determine if the orchid species (particularly *Corybas limpidus* and *Caladenia evanescens*) are present and had flowered over the spring period. There is suitable habitat for these species, however neither have been identified at either of the two previously surveyed turbines (Windmill 3 and 11) which were conducted in the spring period (November);
- None of the potential Priority or Threatened Ecological Communities were identified as being within the survey areas.

A summary of the fauna findings of the survey is outlined as:

- A desktop inventory of potential flora species likely to occur within 10 km of the survey area was undertaken using the following databases: Nature Map Database Search (Online) and Protected Matters Search Tool (Department of Environment);
- Vegetation was assessed for suitability for presence of *Zephyrarchaea mainae* with four plots in suitable habitat sampled;
- No *Zephyrarchaea mainae* individuals were found at the site; and
- The presence of the Priority 4 *Isoodon fusciventer* (Quenda) was detected through diggings and presence of runnels. No other Threatened or Priority fauna species were detected.



**Database Searches**

# NatureMap Species Report 10Km

Created By Guest user on 16/01/2019

**Current Names Only** Yes

**Core Datasets Only** Yes

**Method** 'By Line'

**Vertices** 35° 03' 52" S,117° 47' 58" E 35° 03' 54" S,117° 47' 58" E 35° 03' 54" S,117° 47' 59" E 35° 03'

**Group By** 56" S,117° 47' 59" E 35° 03' 57" S,117° 47' 59" E 35° 03' 53" S,117° 48' 00" E 35° 03' 52"

S,117° 47' 60" E 35° 03' 52" S,117° 47' 58" E

Family

Family	Species	Records
Acanthizidae	8	1171
Acarosporaceae	1	1
Accipitridae	13	584
Acrobolbaceae	1	8
Acrotylaceae	1	1
Actinopodidae	3	20
Aegothelidae	1	9
Agapanthaceae	2	2
Aizoaceae	7	12
Alliaceae	4	5
Amaranthaceae	3	4
Amaryllidaceae	1	1
Amphisopodidae	1	1
Anapidae	1	2
Anarthriaceae	6	41
Anatidae	14	939
Anhingidae	1	9
Anthracoidaceae	1	1
Apiaceae	16	78
Aplodactylidae	1	1
Apocynaceae	2	3
Apodidae	1	4
Aracanidae	1	3
Araceae	2	7
Araliaceae	4	13
Araneidae	9	70
Archaeidae	1	26
Ardeidae	8	612
Areschougiaceae	1	1
Arkyidae	2	4
Artamidae	1	13
Asparagaceae	20	71
Asphodelaceae	1	1
Aspleniacae	2	4
Asteraceae	66	186
Atherinidae	2	2
Balaenidae	1	1
Balaenopteridae	2	3
Bartramiaceae	1	1
Bathysauridae	1	5
Belonidae	2	16
Berycidae	1	1
Boidae	2	10
Bolbitiaceae	1	1
Bonnemaisoniacae	1	1
Boraginaceae	3	4
Boryaceae	3	11
Bothriuridae	1	3
Brassicaceae	12	25
Bryaceae	1	1
Burramyidae	1	4
Cacatuidae	1	260
Caenidae	1	1
Callanthidiidae	1	2
Callionymidae	1	1
Campanulaceae	9	41
Campephagidae	1	211
Candeliariaceae	2	3
Canidae	1	1
Cannaceae	1	1
Caprifoliaceae	2	5
Caprimulgidae	1	1
Carangidae	4	5
Carcharhinidae	2	2
Caryophyllaceae	10	20
Casuarinaceae	4	21
Caulerpaceae	2	2
Celastraceae	4	9
Centrolepidaceae	8	16
Cephalotaceae	1	12
Ceramiaceae	2	4
Ceratiidae	1	1
Charadriidae	9	660
Cheilodactylidae	1	1
Cheloniidae	1	3

Chenopodiaceae	11	27
Chernetidae	1	2
Chironemidae	2	2
Chironomidae	3	17
Chordariaceae	2	2
Cladoniaceae	10	21
Cladophoraceae	4	6
Cladostephaceae	1	1
Clinidae	4	6
Clupeidae	2	7
Coccocarpiaceae	1	2
Codiaceae	1	6
Coenagrionidae	1	4
Colchicaceae	4	11
Colletidae	1	1
Columbidae	5	1102
Congiopodidae	1	1
Congridae	1	1
Convolvulaceae	3	11
Corduliidae	1	1
Corixidae	1	2
Cortinariaceae	1	1
Corvidae	1	548
Cracticidae	3	802
Crassulaceae	4	6
Cuculidae	4	238
Culicidae	1	3
Cyperaceae	66	198
Cyprididae	2	5
Cypridopsidae	1	4
Cystocloniaceae	1	1
Dasyatidae	1	1
Dasyornithidae	1	1
Dasypogonaceae	5	42
Dasyuridae	4	17
Delphinidae	3	6
Dennstaedtiaceae	1	3
Desidae	3	4
Dicranaceae	4	8
Dicruridae	4	1228
Dictyotaceae	1	1
Dilleniaceae	16	101
Dinolestidae	1	2
Diodontidae	2	5
Diomedeidae	3	6
Ditrichaceae	3	5
Droseraceae	20	53
Dugesidae	1	1
Dytiscidae	1	5
Echeneidae	1	1
Elaeocarpaceae	7	43
Elaphomycetaceae	2	2
Elapidae	7	56
Elopidae	1	1
Engraulidae	1	7
Enoplosidae	1	1
Ericaceae	56	365
Estriliidae	1	478
Euphorbiaceae	8	30
Exocoetidae	1	1
Fabaceae	161	748
Fabroniaceae	1	1
Falconidae	8	100
Fissidentaceae	1	1
Galaxauraceae	1	1
Galaxiidae	1	1
Garypidae	2	4
Gekkonidae	2	36
Gelidiaceae	1	1
Gempylidae	1	1
Gentianaceae	3	4
Geotriidae	1	2
Geraniaceae	2	11
Gerreidae	1	2
Girellidae	1	3
Glacidorbidae	1	1
Glossiphoniidae	1	3
Gobiidae	3	7
Gomphidae	1	1
Gonorynchidae	1	1
Goodeniaceae	25	144
Graphidaceae	1	2
Grimmiaceae	1	1
Gyrostemonaceae	3	15
Haematopodidae	3	268
Haemodoraceae	14	57
Halcyonidae	3	375
Halaragaceae	9	15
Halymeniaceae	1	1
Hemerocallidaceae	9	26
Hemiramphidae	1	1
Henicopidae	1	1
Heterodontidae	1	3
Hirundinidae	3	699
Hormosiraceae	1	7
Hydrophilidae	1	5
Hydropsychidae	1	1
Hydroptilidae	1	1
Hylidae	2	15
Hymenochaetaceae	1	1
Hypnidae	1	2
Idiopidae	1	5
Iridaceae	22	54
Istiophoridae	1	1
Iulomorphidae	2	29

NatureMap is a collaborative project of the Department of Parks and Wildlife and the Western Australian Museum.

Juncaceae	9	26
Juncaginaceae	1	2
Kyphosidae	1	1
Labridae	9	20
Lamiaceae	6	18
Lamnidae	1	1
Lamponidae	3	18
Laridae	10	1174
Lauraceae	4	15
Lecanoraceae	3	3
Lecideaceae	1	1
Lentibulariaceae	5	14
Lepidogalaxiidae	1	1
Leporidae	1	1
Leptoceridae	1	6
Liliaceae	1	1
Limnodynastidae	2	51
Linaceae	1	1
Lindsaeaceae	1	9
Lobariaceae	1	2
Loganiaceae	7	50
Lophocoleaceae	1	7
Lophotidae	1	1
Loranthaceae	1	2
Lycopodiaceae	2	4
Lycosidae	6	31
Lythraceae	1	2
Macropodidae	3	5
Maluridae	5	978
Malvaceae	21	80
Megalaricaceae	1	1
Melanostomidae	1	1
Meliphagidae	11	1889
Menyanthaceae	2	8
Mesophelliaceae	1	2
Micropholcommatidae	4	6
Mimetidae	2	5
Miturgidae	1	4
Molidae	1	6
Molossidae	1	1
Monacanthidae	14	27
Monoscutidae	1	3
Montiaceae	1	1
Moridae	2	3
Motacillidae	2	2
Mugilidae	1	1
Mulidae	2	2
Muraenidae	2	2
Muridae	4	86
Mycoblastaceae	2	2
Myobatrachidae	6	76
Myrtaceae	91	437
Nannopercididae	2	13
Nemisiidae	2	86
Neobalaenidae	1	1
Neosebastidae	1	2
Neosittidae	2	26
Nameidae	1	1
Notheiaceae	1	4
Notonectidae	1	2
Odacidae	2	4
Odontaspidae	1	1
Olacaceae	1	7
Oligochaeta	1	7
Onagraceae	2	3
Ophichthidae	2	7
Oplegnathidae	1	1
Orchidaceae	113	304
Orectolobidae	2	2
Orobanchaceae	6	18
Orsolobidae	2	48
Orthotrichaceae	1	1
Ostraciidae	1	1
Otaridiidae	3	5
Otididae	1	2
Oxalidaceae	5	13
Pachycephalidae	6	267
Palaemonidae	1	1
Pannariaceae	2	4
Papaveraceae	3	5
Paradoxosomatidae	1	8
Pararchaeidae	1	1
Parascylliidae	1	1
Parastacidae	1	2
Pardalotidae	4	251
Parmeliaceae	21	35
Parmulariaceae	1	2
Passeridae	1	7
Pataecidae	1	1
Pegasidae	1	2
Pelecanidae	1	358
Pelecanoididae	1	1
Pempheridae	1	1
Pentacerotidae	1	1
Peramelidae	1	28
Percichthyidae	4	7
Percidae	1	1
Peronosporaceae	1	28
Perthidae	1	2
Pertusariaceae	1	1
Petrocidae	3	424
Phalacrocoracidae	5	654
Phalangeridae	1	4
Phasianidae	5	39
Philydraceae	1	1

Phyllanthaceae	4	17
Physaraceae	1	1
Physciaceae	1	1
Physeteridae	1	5
Physidae	1	2
Phytolaccaceae	1	3
Pileolariaceae	1	1
Pinaceae	1	1
Pinguipedidae	1	1
Pittosporaceae	7	48
Planorbidae	1	2
Plantaginaceae	9	15
Platycephalidae	3	3
Plesiopidae	1	1
Pleuronectidae	2	2
Plotosidae	1	1
Poaceae	65	148
Podargidae	2	39
Podicipedidae	4	86
Podocarpaceae	1	1
Poeciliidae	1	2
Polygonaceae	8	36
Polyphysaceae	8	15
Pomacentridae	1	1
Pomatostomidae	1	1
Posidoniaceae	3	3
Potamogetonaceae	1	1
Potoroidae	1	2
Pottiaceae	2	6
Primulaceae	4	10
Pristiophoridae	1	1
Procellariidae	5	7
Prodromidae	3	4
Proteaceae	118	607
Pseudocheiridae	1	202
Psittacidae	17	1564
Psittaculidae	1	1
Pteridaceae	2	2
Pygopodidae	5	25
Pyralidae	1	1
Rajidae	1	1
Rallidae	11	334
Ramalinaceae	2	2
Ranunculaceae	2	10
Recurvirostridae	3	28
Restionaceae	23	90
Rhamnaceae	7	39
Rhincodontidae	1	1
Rhinobatidae	1	1
Rhizocarpaceae	2	2
Rhodomelaceae	6	7
Ricciaceae	1	1
Rosaceae	5	8
Rubiaceae	4	11
Russulaceae	1	3
Rutaceae	23	129
Salicaceae	1	1
Salticidae	1	3
Santalaceae	5	28
Sapindaceae	2	6
Sargassaceae	3	7
Schendylidae	1	2
Schizaeaceae	1	4
Scincidae	14	60
Sciomyzidae	1	1
Scolopacidae	19	1055
Scolopendridae	3	11
Scomberesocidae	1	2
Scombridae	4	4
Scorpididae	1	2
Scrophulariaceae	2	5
Scyliorhinidae	2	3
Scytoniphonaceae	3	4
Sebastidae	1	1
Sematophyllaceae	2	8
Serranidae	4	6
Sillaginidae	2	34
Simuliidae	1	3
Solanaceae	7	25
Soleidae	3	3
Sparassidae	2	4
Spheniscidae	1	18
Sphyraenidae	2	2
Sphyrnidae	1	1
Stereocaulaceae	1	1
Stratiomyidae	1	2
Sturnidae	2	5
Styliidae	30	180
Stylopcaulaceae	1	1
Syllidae	1	1
Sylviidae	1	13
Syngnathidae	4	81
Synodontidae	8	35
Tarsipedidae	2	2
Tarsipedidae	1	21
Telochistaceae	6	9
Tetragnathidae	2	2
Tetraodontidae	3	3
Tetrarogidae	1	4
Theridiidae	1	3
Threskiornithidae	3	305
Thuidiaceae	1	2
Thylacomyidae	1	1
Thymelaeaceae	16	102

Tilletiaceae	1	1
Triakidae	3	6
Triglidae	3	8
Tripterygiidae	1	6
Trombidiformes	1	3
Turnicidae	1	5
Tytonidae	3	9
Udoteaceae	1	1
Ulvaceae	2	2
Uranoscopidae	2	4
Urodacidae	1	2
Urolophidae	4	10
Urticaceae	2	4
Usneaceae	2	3
Varanidae	1	6
Veliferidae	1	1
Veliidae	1	3
Vespertilionidae	4	14
Xanthorrhoeaceae	3	5
Xyridaceae	3	13
Zamiaceae	1	1
Zeidae	1	5
Ziphidae	1	1
Zodariidae	2	16
Zoridae	1	1
Zosteropidae	1	583
<b>TOTAL</b>	<b>2019</b>	<b>27563</b>

Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
<b>Acanthizidae</b>				
1.	24260 <i>Acanthiza apicalis</i> (Broad-tailed Thornbill, Inland Thornbill)			
2.	24261 <i>Acanthiza chrysorrhoa</i> (Yellow-rumped Thornbill)			
3.	24262 <i>Acanthiza inornata</i> (Western Thornbill)			
4.	25530 <i>Gerygone fusca</i> (Western Gerygone)			
5.	24271 <i>Gerygone fusca</i> subsp. <i>fusca</i> (Western Gerygone)			
6.	25534 <i>Sericornis frontalis</i> (White-browed Scrubwren)			
7.	24279 <i>Sericornis frontalis</i> subsp. <i>maculatus</i> (White-browed Scrubwren)			
8.	30948 <i>Smicromys brevirostris</i> (Weebill)			
<b>Acarosporaceae</b>				
9.	28056 <i>Sarcogyne clavus</i>			
<b>Accipitridae</b>				
10.	25535 <i>Accipiter cirrocephalus</i> (Collared Sparrowhawk)			
11.	25536 <i>Accipiter fasciatus</i> (Brown Goshawk)			
12.	24282 <i>Accipiter fasciatus</i> subsp. <i>fasciatus</i> (Brown Goshawk)			
13.	24285 <i>Aquila audax</i> (Wedge-tailed Eagle)			
14.	24288 <i>Circus approximans</i> (Swamp Harrier)			
15.	24289 <i>Circus assimilis</i> (Spotted Harrier)			
16.	<i>Elanus axillaris</i>			
17.	24290 <i>Elanus caeruleus</i> subsp. <i>axillaris</i> (Australian Black-shouldered Kite)			
18.	24293 <i>Haliaeetus leucogaster</i> (White-bellied Sea-Eagle)			
19.	24295 <i>Haliastur sphenurus</i> (Whistling Kite)			
20.	47965 <i>Hieraetus morphoides</i> (Little Eagle)			
21.	<i>Lophoictinia isura</i>			
22.	48591 <i>Pandion cristatus</i> (Osprey, Eastern Osprey)		IA	
<b>Acrobolbaceae</b>				
23.	<i>Lethocolea pansa</i>			
<b>Acrotylaceae</b>				
24.	26915 <i>Hennedya crispa</i>			
<b>Actinopodidae</b>				
25.	<i>Missulena granulosa</i>			
26.	<i>Missulena hoggi</i>			
27.	<i>Missulena occatoria</i>			
<b>Aegothelidae</b>				
28.	25544 <i>Aegotheles cristatus</i> (Australian Owlet-nightjar)			
<b>Agapanthaceae</b>				
29.	1488 <i>Agapanthus praecox</i>	Y		
30.	18380 <i>Agapanthus praecox</i> subsp. <i>orientalis</i>	Y		
<b>Aizoaceae</b>				
31.	48513 <i>Aizoon pubescens</i>	Y		
32.	2794 <i>Carpobrotus aequilaterus</i> (Angular Pigface)	Y		
33.	11681 <i>Disphyma crassifolium</i> subsp. <i>clavellatum</i>			
34.	2811 <i>Lampranthus glaucus</i>	Y		
35.	30335 <i>Ruschia macowanii</i> (Loose-flowered Pigface)	Y		Y
36.	2823 <i>Tetragonia implexicoma</i> (Bower Spinach)			
37.	2824 <i>Tetragonia tetragonoides</i> (New Zealand Spinach)			
<b>Alliaceae</b>				
38.	1374 <i>Allium ampeloprasum</i>	Y		
39.	1375 <i>Allium neapolitanum</i> (Naples Onion)	Y		
40.	1378 <i>Allium triquetrum</i> (Three-cornered Garlic)	Y		
41.	1381 <i>Nothoscordum gracile</i>	Y		
<b>Amaranthaceae</b>				
42.	2656 <i>Amaranthus caudatus</i> (Love Lies Bleeding)	Y		
43.	2668 <i>Amaranthus powelli</i> (Powell's Amaranth)	Y		
44.	2742 <i>Ptilotus manglesii</i> (Pom Poms, Mulamula)			
<b>Amaryllidaceae</b>				
45.	44496 <i>Narcissus tazetta</i> subsp. <i>italicus</i>	Y		
<b>Amphisopodidae</b>				
46.	<i>Amphisopodidae</i> sp.			
<b>Anapidae</b>				
47.	<i>Chasmoccephalon flinders</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹Endemic To Query Area
<b>Anarthriaceae</b>				
48.	1058 <i>Anarthria gracilis</i>			
49.	1060 <i>Anarthria laevis</i>			
50.	1062 <i>Anarthria prolifera</i>			
51.	1063 <i>Anarthria scabra</i>			
52.	1097 <i>Lyginia barbata</i>			
53.	18049 <i>Lyginia imberbis</i>			
<b>Anatidae</b>				
54.	24310 <i>Anas castanea</i> ( <i>Chestnut Teal</i> )			
55.	24312 <i>Anas gracilis</i> ( <i>Grey Teal</i> )			
56.	24313 <i>Anas platyrhynchos</i> ( <i>Mallard</i> )			
57.	24315 <i>Anas rhynchos</i> ( <i>Australasian Shoveler</i> )			
58.	25550 <i>Anas rhynchos</i> subsp. <i>rhynchos</i> ( <i>Australasian Shoveler</i> )			
59.	24316 <i>Anas superciliosa</i> ( <i>Pacific Black Duck</i> )			
60.	24318 <i>Aythya australis</i> ( <i>Hardhead</i> )			
61.	24319 <i>Biziura lobata</i> ( <i>Musk Duck</i> )			
62.	25551 <i>Cereopsis novaehollandiae</i> ( <i>Cape Barren Goose</i> )		T	
63.	24321 <i>Chenonetta jubata</i> ( <i>Australian Wood Duck, Wood Duck</i> )			
64.	24322 <i>Cygnus atratus</i> ( <i>Black Swan</i> )			
65.	24326 <i>Malacorhynchus membranaceus</i> ( <i>Pink-eared Duck</i> )			
66.	24328 <i>Oxyura australis</i> ( <i>Blue-billed Duck</i> )		P4	
67.	24331 <i>Tadorna tadornoides</i> ( <i>Australian Shelduck, Mountain Duck</i> )			
<b>Anhingidae</b>				
68.	47414 <i>Anhinga novaehollandiae</i> ( <i>Australasian Darter</i> )			
<b>Anthracoideaceae</b>				
69.	45808 <i>Moreaua schoenii</i>			Y
<b>Apiaceae</b>				
70.	6203 <i>Actinotus glomeratus</i>			
71.	6206 <i>Actinotus omnifertilis</i>			
72.	11399 <i>Apium prostratum</i> var. <i>filiforme</i>			
73.	12040 <i>Apium prostratum</i> var. <i>prostratum</i> ( <i>Sea Celery</i> )			
74.	6214 <i>Centella asiatica</i>			
75.	6217 <i>Conium maculatum</i> ( <i>Hemlock</i> )		Y	
76.	6219 <i>Eryngium pannatifidum</i> ( <i>Blue Devils</i> )			
77.	6221 <i>Foeniculum vulgare</i> ( <i>Fennel</i> )		Y	
78.	6222 <i>Homalosciadium homalocarpum</i>			
79.	6248 <i>Platysace commutata</i>			
80.	6249 <i>Platysace compressa</i> ( <i>Tapeworm Plant</i> )			
81.	6253 <i>Platysace filiformis</i>			
82.	6263 <i>Schoenolaena juncea</i>			
83.	6284 <i>Xanthosia candida</i>			
84.	6289 <i>Xanthosia huegelii</i>			
85.	6292 <i>Xanthosia rotundifolia</i> ( <i>Southern Cross</i> )			
<b>Aplodactylidae</b>				
86.	<i>Aplodactylus westralis</i>			
<b>Apocynaceae</b>				
87.	6587 <i>Gomphocarpus fruticosus</i> ( <i>Narrowleaf Cottonbush</i> )		Y	
88.	6575 <i>Vinca major</i> ( <i>Blue Periwinkle</i> )		Y	
<b>Apodidae</b>				
89.	25554 <i>Apus pacificus</i> ( <i>Fork-tailed Swift, Pacific Swift</i> )			IA
<b>Aracanidae</b>				
90.	<i>Aracana aurita</i>			
<b>Araceae</b>				
91.	17659 <i>Alocasia brisanensis</i>		Y	
92.	1049 <i>Zantedeschia aethiopica</i> ( <i>Arum Lily</i> )		Y	
<b>Araliaceae</b>				
93.	6226 <i>Hydrocotyle callicarpa</i> ( <i>Small Pennywort</i> )			
94.	6241 <i>Hydrocotyle tetragonocarpa</i>			
95.	6279 <i>Trachymene ornata</i> ( <i>Spongefruit</i> )			
96.	6280 <i>Trachymene pilosa</i> ( <i>Native Parsnip</i> )			
<b>Araneidae</b>				
97.	<i>Arachnura higginsi</i>			
98.	<i>Araneus cyphoxis</i>			
99.	<i>Araneus sydneyicus</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹Endemic To Query Area
100.	<i>Austracantha minax</i>			
101.	<i>Backobourkia heroine</i>			
102.	<i>Cyclosa fuliginata</i>			
103.	<i>Demadiana cerula</i>			
104.	<i>Eriophora biapicata</i>			
105.	<i>Nephila edulis</i>			
<b>Archaeidae</b>				
106.	42361 <i>Zephyrarchaea mainae</i> (Main's assassin spider)		T	
<b>Ardeidae</b>				
107.	25558 <i>Ardea ibis</i> (Cattle Egret)			
108.	41324 <i>Ardea modesta</i> (great egret, white egret)			
109.	24340 <i>Ardea novaehollandiae</i> (White-faced Heron)			
110.	24341 <i>Ardea pacifica</i> (White-necked Heron)			
111.	24345 <i>Botaurus poiciloptilus</i> (Australasian Bittern)		T	
112.	<i>Egretta garzetta</i>			
113.	<i>Egretta novaehollandiae</i>			
114.	25564 <i>Nycticorax caledonicus</i> (Rufous Night Heron)			
<b>Areschougiaceae</b>				
115.	26535 <i>Callophytus harveyanus</i>			
<b>Arkyidae</b>				
116.	<i>Arkys alticephala</i>			
117.	<i>Arkys walckenaeri</i>			
<b>Artamidae</b>				
118.	24353 <i>Artamus cyanopterus</i> (Dusky Woodswallow)			
<b>Asparagaceae</b>				
119.	43820 <i>Albuca flaccida</i>	Y		
120.	24020 <i>Asparagus scandens</i>	Y		
121.	13562 <i>Lachenalia aloides</i>	Y		
122.	1302 <i>Laxmannia jamesii</i> (James' Paperlily)		P4	
123.	1304 <i>Laxmannia minor</i>			
124.	11464 <i>Laxmannia sessiliflora</i> subsp. <i>australis</i>			
125.	1223 <i>Lomandra caespitosa</i> (Tufted Mat Rush)			
126.	1232 <i>Lomandra micrantha</i> (Small-flower Mat-rush)			
127.	14542 <i>Lomandra micrantha</i> subsp. <i>micrantha</i>			
128.	1234 <i>Lomandra nigricans</i>			
129.	1238 <i>Lomandra pauciflora</i>			
130.	1243 <i>Lomandra sericea</i> (Silky Mat Rush)			
131.	1244 <i>Lomandra sonderi</i>			
132.	1335 <i>Thysanotus gracilis</i>			
133.	1336 <i>Thysanotus isantherus</i>	P4		
134.	1339 <i>Thysanotus multiflorus</i> (Many-flowered Fringe Lily)			
135.	1343 <i>Thysanotus patersonii</i>			
136.	1344 <i>Thysanotus pauciflorus</i> (Few Flowered Fringe Lily)			
137.	1351 <i>Thysanotus sparteus</i>			
138.	1357 <i>Thysanotus thyrsoides</i>			
<b>Asphodelaceae</b>				
139.	1366 <i>Bulbine semibarbata</i> (Leek Lily)			
<b>Aspleniaceae</b>				
140.	61 <i>Asplenium aethiopicum</i> (Forked Spleenwort)			
141.	62 <i>Asplenium flabellifolium</i> (Necklace Fern)			
<b>Asteraceae</b>				
142.	7838 <i>Arctotheca calendula</i> (Cape Weed, African Marigold)	Y		
143.	7850 <i>Asteridea nivea</i>			
144.	7851 <i>Asteridea pulverulenta</i> (Common Bristle Daisy)			
145.	7871 <i>Brachyscome ciliaris</i>			
146.	7878 <i>Brachyscome iberidifolia</i>			
147.	7909 <i>Carduus pycnocephalus</i> (Slender Thistle)	Y		
148.	7937 <i>Cirsium vulgare</i> (Spear Thistle, Scotch Thistle)	Y		
149.	7939 <i>Conyza bonariensis</i> (Flaxleaf Fleabane)	Y		
150.	20074 <i>Conyza sumatrensis</i>	Y		
151.	7943 <i>Cotula australis</i> (Common Cotula)			
152.	7945 <i>Cotula coronopifolia</i> (Waterbuttons)	Y		
153.	7947 <i>Cotula turbinata</i> (Funnel Weed)	Y		
154.	13354 <i>Craspedia variabilis</i>			
155.	10894 <i>Delairea odorata</i> (Ivy Groundsel, Cape Ivy)	Y		
156.	7961 <i>Dittrichia graveolens</i> (Stinkwort)			

Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
157.	7962 <i>Dittrichia viscosa</i>	Y		
158.	19088 <i>Euchiton collinus</i>	Y		
159.	16311 <i>Gazania linearis</i>	Y		
160.	19908 <i>Gazania rigens</i>	Y		
161.	46134 <i>Glebionis segetum</i>	Y		
162.	23978 <i>Gnaphalium indutum</i> subsp. <i>indutum</i>			Y
163.	8086 <i>Hypochaeris glabra</i> ( <i>Smooth Catsear</i> )		Y	
164.	9352 <i>Hypochaeris radicata</i> ( <i>Flat Weed, Cats-ear</i> )		Y	
165.	8092 <i>Ixiolaena viscosa</i> ( <i>Sticky Ixiolaena</i> )			
166.	8099 <i>Leontodon saxatilis</i> ( <i>Hairy Hawkbit</i> )		Y	
167.	17852 <i>Leptorhynchos scaber</i> ( <i>Lanky Buttons</i> )			
168.	16449 <i>Leucophyta brownii</i>			
169.	8127 <i>Olearia axillaris</i> ( <i>Coastal Daisybush</i> )			
170.	8131 <i>Olearia ciliata</i> ( <i>Fringed Daisy Bush</i> )			
171.	8133 <i>Olearia elaeophila</i>			
172.	44401 <i>Olearia</i> sp. <i>Eremicola</i> ( <i>Diels &amp; Pritzel s.n. PERTH 00449628</i> )			
173.	12645 <i>Ozothamnus leptophyllus</i>			
174.	42281 <i>Pithocarpa cordata</i>			
175.	18352 <i>Pithocarpa pulchella</i> var. <i>melanostigma</i>			
176.	42260 <i>Pithocarpa ramosa</i>			
177.	8175 <i>Podolepis gracilis</i> ( <i>Slender Podolepis</i> )			
178.	8179 <i>Podolepis nutans</i> ( <i>Nodding Podolepis</i> )			
179.	8180 <i>Podolepis rugata</i> ( <i>Pleated Podolepis</i> )			
180.	8182 <i>Podotheca angustifolia</i> ( <i>Sticky Longheads</i> )			
181.	8184 <i>Podotheca gnaphalioides</i> ( <i>Golden Long-heads</i> )			
182.	8189 <i>Pseudognaphalium luteoalbum</i> ( <i>Jersey Cudweed</i> )			
183.	13255 <i>Pterochaeta paniculata</i>			
184.	8622 <i>Reichardia picroides</i>	Y		Y
185.	13300 <i>Rhodanthe citrina</i>			
186.	8204 <i>Senecio elegans</i> ( <i>Purple Groundsel</i> )		Y	
187.	13554 <i>Senecio glastifolius</i>		Y	
188.	20719 <i>Senecio glomeratus</i> subsp. <i>glomeratus</i>			
189.	8207 <i>Senecio glossanthus</i> ( <i>Slender Groundsel</i> )			
190.	8208 <i>Senecio hispidulus</i> ( <i>Hispid Fireweed</i> )			
191.	8215 <i>Senecio minimus</i> ( <i>Toothed Fireweed</i> )			
192.	20662 <i>Senecio multicaulis</i>			
193.	20663 <i>Senecio multicaulis</i> subsp. <i>multicaulis</i>			
194.	20161 <i>Senecio pinnatifolius</i>			
195.	25884 <i>Senecio pinnatifolius</i> var. <i>latilobus</i>			
196.	8217 <i>Senecio quadridentatus</i>			
197.	8218 <i>Senecio ramosissimus</i> ( <i>Auricled Groundsel</i> )			
198.	8220 <i>Senecio vulgaris</i> ( <i>Common Groundsel</i> )		Y	
199.	8227 <i>Silybum marianum</i> ( <i>Variegated Thistle</i> )		Y	
200.	8231 <i>Sonchus oleraceus</i> ( <i>Common Sowthistle</i> )		Y	
201.	25902 <i>Symphytum squatum</i> ( <i>Bushy Starwort</i> )		Y	
202.	45613 <i>Taraxacum khaokoae</i>		Y	
203.	31251 <i>Tragopogon porrifolius</i> subsp. <i>porrifolius</i> ( <i>Salsify, Oyster Plant</i> )		Y	
204.	38388 <i>Ursinia anthemoides</i> subsp. <i>anthemoides</i>		Y	
205.	8257 <i>Vellereophyton dealbatum</i> ( <i>White Cudweed</i> )		Y	
206.	13333 <i>Waitzia suaveolens</i> var. <i>suaveolens</i>			
207.	8287 <i>Xanthium spinosum</i> ( <i>Bathurst Burr, Common Cocklebur, Spiny Cocklebur, Spiny Clotburr</i> )		Y	

#### Atherinidae

- 208. *Atherinosoma* sp.
- 209. *Atherinosoma wallacei*

#### Balaenidae

- 210. 24043 *Eubalaena australis* (*Southern Right Whale*)

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#### Balaenopteridae

- 211. 25450 *Balaenoptera musculus* (*Blue Whale*)
- 212. 24048 *Balaenoptera musculus* subsp. *brevicauda* (*Pygmy Blue Whale*)

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#### Bartramiaceae

- 213. 32325 *Bartramia strictifolia*

#### Bathysauridae

- 214. *Saurida tumbil*

#### Belonidae

- 215. ??

	Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
216.		<i>Strongylura leura</i>			
<b>Bercidae</b>					
217.		<i>Centroberyx gerrardi</i>			
<b>Boidae</b>					
218.	25241	<i>Antaresia stimsoni</i> subsp. <i>stimsoni</i> (Stimson's Python)			
219.	25240	<i>Morelia spilota</i> subsp. <i>imbricata</i> (Carpet Python)			
<b>Bolbitiaceae</b>					
220.	38784	<i>Descomyces albus</i>			
<b>Bonnemaisoniaceae</b>					
221.	26757	<i>Delisea pulchra</i>			
<b>Boraginaceae</b>					
222.	6674	<i>Borago officinalis</i> (Borage)	Y		
223.	6681	<i>Echium plantagineum</i> (Paterson's Curse)	Y		
224.	31013	<i>Halgania anagalloides</i> var. <i>Southern</i> (A.E. Orchard 1609)			
<b>Boryaceae</b>					
225.	1269	<i>Borya laciniata</i>			
226.	1271	<i>Borya nitida</i> (Pincushions)			
227.	1273	<i>Borya sphaerocephala</i> (Pincushions)			
<b>Bothriuridae</b>					
228.		<i>Cercophonius sulcatus</i>			
<b>Brassicaceae</b>					
229.	2999	<i>Brassica rapa</i>	Y		
230.	3000	<i>Brassica tournefortii</i> (Mediterranean Turnip)	Y		
231.	3002	<i>Cakile maritima</i> (Sea Rocket)	Y		
232.	3004	<i>Capsella bursa-pastoris</i> (Shepherd's Purse)	Y		
233.	3011	<i>Diplotaxis muralis</i> (Wall Rocket)	Y		
234.	3016	<i>Heliohila pusilla</i>	Y		
235.	3018	<i>Lepidium africanum</i> (Rubble Peppercress)	Y		
236.	19989	<i>Lepidium didymum</i>	Y		
237.	3042	<i>Lepidium pseudotlasmanicum</i>	P4		
238.	3061	<i>Raphanus raphanistrum</i> (Wild Radish)	Y		
239.	3068	<i>Sinapis arvensis</i> (Charlock)	Y		
240.	3072	<i>Sisymbrium orientale</i> (Indian Hedge Mustard)	Y		
<b>Bryaceae</b>					
241.	32426	<i>Rosulabryum campylothecium</i>			
<b>Burramyidae</b>					
242.	24086	<i>Cercartetus concinnus</i> (Western Pygmy-possum, Mundarda)			
<b>Cacatuidae</b>					
243.		<i>Eolophus roseicapillus</i>			
<b>Caenidae</b>					
244.		<i>Caenidae</i> sp.			
<b>Callanthiidae</b>					
245.		<i>Callanthias australis</i>			
<b>Callionymidae</b>					
246.		<i>Foetorepus calauropomus</i>			
<b>Campanulaceae</b>					
247.	7396	<i>Isotoma hypocrateiformis</i> (Woodbridge Poison)			
248.	7399	<i>Isotoma scapigera</i> (Long-scaped Isotome)			
249.	9289	<i>Lobelia anceps</i> (Angled Lobelia)			
250.	7402	<i>Lobelia gibbosa</i> (Tall Lobelia)			
251.	7403	<i>Lobelia heterophylla</i> (Wing-seeded Lobelia)			
252.	7405	<i>Lobelia rarifolia</i>			
253.	7406	<i>Lobelia rhombifolia</i> (Tufted Lobelia)			
254.	7408	<i>Lobelia tenuior</i> (Slender Lobelia)			
255.	37440	<i>Monopsis debilis</i> var. <i>depressa</i>	Y		
<b>Campephagidae</b>					
256.	25568	<i>Coracina novaehollandiae</i> (Black-faced Cuckoo-shrike)			
<b>Candelariaceae</b>					
257.	27641	<i>Candelaria concolor</i>			
258.	27644	<i>Candelariella xanthostigma</i>			
<b>Canidae</b>					

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259.	<i>Vulpes vulpes (Red Fox)</i>	Y		
<b>Cannaceae</b>				
260.	<i>Canna x generalis</i>	Y		
<b>Caprifoliaceae</b>				
261.	<i>Centranthus ruber subsp. ruber</i>	Y		
262.	<i>Lonicera japonica (Japanese Honeysuckle)</i>	Y		
<b>Caprimulgidae</b>				
263.	<i>Eurostopodus argus (Spotted Nightjar)</i>			
<b>Carangidae</b>				
264.	<i>Naucrates ductor</i>			
265.	<i>Seriola hippos</i>			
266.	<i>Seriola lalandi</i>			
267.	<i>Trachurus declivis</i>			
<b>Carcharhinidae</b>				
268.	<i>Carcharhinus obscurus</i>			
269.	<i>Prionace glauca</i>			
<b>Caryophyllaceae</b>				
270.	<i>Cerastium glomeratum (Mouse Ear Chickweed)</i>	Y		
271.	<i>Petrorhagia dubia</i>	Y		
272.	<i>Polycarpon tetraphyllum (Fourleaf Allseed)</i>	Y		
273.	<i>Sagina procumbens (Spreading Pearlwort)</i>	Y		
274.	<i>Silene gallica (French Catchfly)</i>	Y		
275.	<i>Silene gallica var. gallica</i>	Y		
276.	<i>Silene gallica var. quinquevulnera</i>	Y		
277.	<i>Silene vulgaris (Bladder Campion)</i>	Y		
278.	<i>Spergula arvensis (Corn Spurry)</i>	Y		
279.	<i>Stellaria media (Chickweed)</i>	Y		
<b>Casuarinaceae</b>				
280.	<i>Allocasuarina fraseriana (Sheoak, Kondil)</i>			
281.	<i>Allocasuarina humilis (Dwarf Sheoak)</i>			
282.	<i>Allocasuarina lehmanniana subsp. lehmanniana</i>			
283.	<i>Allocasuarina thuyoides (Horned Sheoak)</i>			
<b>Caulerpaceae</b>				
284.	<i>Caulerpa brownii</i>			
285.	<i>Caulerpa remotifolia</i>		Y	
<b>Celastraceae</b>				
286.	<i>Stackhousia monogyna</i>			
287.	<i>Stackhousia pubescens (Downy Stackhousia)</i>			
288.	<i>Stackhousia sp. Hairy fruited (E.N.S. Jackson 1387)</i>			
289.	<i>Tripterococcus brunonis (Winged Stackhousia)</i>			
<b>Centrolepidaceae</b>				
290.	<i>Aphelia cyperoides</i>			
291.	<i>Aphelia sp. Albany (B.G. Briggs 596)</i>			
292.	<i>Centrolepis aristata (Pointed Centrolepis)</i>			
293.	<i>Centrolepis drummondiana</i>			
294.	<i>Centrolepis humillima (Dwarf Centrolepis)</i>			
295.	<i>Centrolepis polygyna (Wiry Centrolepis)</i>			
296.	<i>Centrolepis strigosa (Hairy Centrolepis)</i>			
297.	<i>Centrolepis strigosa subsp. strigosa</i>			
<b>Cephalotaceae</b>				
298.	<i>Cephalotus follicularis (Albany Pitcher Plant)</i>			
<b>Ceramiaceae</b>				
299.	<i>Ceramium puberulum</i>			
300.	<i>Psilotallia striata</i>			
<b>Ceratiidae</b>				
301.	<i>Ceratias tentaculatus</i>			
<b>Charadriidae</b>				
302.	<i>Charadrius leschenaultii (Greater Sand Plover)</i>	IA		
303.	<i>Charadrius mongolus (Lesser Sand Plover)</i>	T		
304.	<i>Charadrius ruficollis (Red-capped Plover)</i>			
305.	<i>Elseyaornis melanops (Black-fronted Dotterel)</i>			
306.	<i>Erythrogenys cinctus (Red-kneed Dotterel)</i>			
307.	<i>Pluvialis fulva (Pacific Golden Plover)</i>	IA		

Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
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308.	24383 <i>Pluvialis squatarola</i> (Grey Plover)			IA
309.	48135 <i>Thinornis rubricollis</i> (Hooded Plover, Hooded Dotterel)			P4
310.	24386 <i>Vanellus tricolor</i> (Banded Lapwing)			

### Cheilodactylidae

311.	<i>Nemadactylus macropterus</i>
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### Cheloniidae

312.	25335 <i>Caretta caretta</i> (Loggerhead Turtle)	T
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### Chenopodiaceae

313.	2460 <i>Atriplex hortensis</i> (Garden Orache)	Y
314.	2462 <i>Atriplex hypoleuca</i>	
315.	2471 <i>Atriplex prostrata</i> (Hastate Orache)	Y
316.	2483 <i>Chenopodium album</i> (Fat Hen)	Y
317.	2494 <i>Chenopodium murale</i> (Nettle-leaf Goosefoot)	Y
318.	33500 <i>Dysphania ambrosioides</i> (Mexican Tea)	Y
319.	33480 <i>Dysphania pumilio</i> (Clammy Goosefoot)	Y
320.	2553 <i>Maireana oppositifolia</i>	
321.	2578 <i>Rhagodia baccata</i> (Berry Saltbush)	
322.	11341 <i>Rhagodia baccata</i> subsp. <i>baccata</i>	
323.	48433 <i>Salicornia blackiana</i>	

### Chernetidae

324.	<i>Nesidiochernes slateri</i>
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### Chironemidae

325.	<i>Chironemus georgianus</i>
326.	<i>Threpterus maculosus</i>

### Chironomidae

327.	<i>Chironominae</i> sp.
328.	<i>Orthocladiinae</i> sp.
329.	<i>Tanypodinae</i> sp.

### Chordariaceae

330.	26487 <i>Asperococcus bullosus</i>
331.	27315 <i>Stictyosiphon soriferus</i>

Y Y

### Cladoniaceae

332.	27663 <i>Cladonia aggregata</i>
333.	27668 <i>Cladonia schizophora</i>
334.	28208 <i>Cladonia cervicornis</i> subsp. <i>verticillata</i>
335.	27678 <i>Cladonia enantia</i>
336.	27684 <i>Cladonia krempelhuberi</i>
337.	27692 <i>Cladonia rigida</i>
338.	27693 <i>Cladonia scabriuscula</i>
339.	27695 <i>Cladonia subradiata</i>
340.	30377 <i>Cladonia sulcata</i> var. <i>sulcata</i>
341.	28071 <i>Thysanothecium scutellatum</i>

### Cladophoraceae

342.	26607 <i>Chaetomorpha aerea</i>
343.	26611 <i>Chaetomorpha linum</i>
344.	26653 <i>Cladophora laetevirens</i>
345.	26656 <i>Cladophora prolifera</i>

### Cladostephaceae

346.	26662 <i>Cladostephus spongiosus</i>
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### Clinidae

347.	<i>Cristiceps aurantiacus</i>
348.	<i>Cristiceps australis</i>
349.	<i>Heteroclinus kuiteri</i>
350.	<i>Heteroclinus roseus</i>

### Clupeidae

351.	<i>Sardinella lemuru?</i>
352.	<i>Sardinops neopilchardus</i>

### Coccocarpiaeae

353.	27699 <i>Coccocarpia erythroxili</i>
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### Codiaceae

354.	47033 <i>Codium fragile</i> subsp. <i>fragile</i>	Y
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### Coenagrionidae

355.	<i>Coenagrionidae</i> sp.
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<b>Colchicaceae</b>				
356.	12770 <i>Burchardia congesta</i>			
357.	1385 <i>Burchardia multiflora</i> (Dwarf Burchardia)			
358.	1394 <i>Wurmbea dioica</i> (Early Nancy)			
359.	12072 <i>Wurmbea dioica</i> subsp. <i>alba</i>			
<b>Colletidae</b>				
360.	33977 <i>Hylaeus globuliferus</i> (woollybush bee)		P3	
<b>Columbidae</b>				
361.	24399 <i>Columba livia</i> (Domestic Pigeon)	Y		
362.	24407 <i>Ocyphaps lophotes</i> (Crested Pigeon)			
363.	24409 <i>Phaps chalcoptera</i> (Common Bronzewing)			
364.	25587 <i>Phaps elegans</i> (Brush Bronzewing)			
365.	25590 <i>Streptopelia senegalensis</i> (Laughing Turtle-Dove)	Y		
<b>Congiopodidae</b>				
366.	<i>Perryena leucometopon</i>			
<b>Congridae</b>				
367.	<i>Scalanago lateralis</i>			
<b>Convolvulaceae</b>				
368.	13732 <i>Cuscuta campestris</i> (Golden dodder)	Y		
369.	6658 <i>Wilsonia backhousei</i> (Narrow-leaf Wilsonia)			
370.	6659 <i>Wilsonia humilis</i> (Silky Wilsonia)			
<b>Corduliidae</b>				
371.	<i>Corduliidae</i> sp.			
<b>Corixidae</b>				
372.	<i>Corixidae</i> sp.			
<b>Cortinariaceae</b>				
373.	41681 <i>Cortinarius basipurpureus</i>			
<b>Corvidae</b>				
374.	25592 <i>Corvus coronoides</i> (Australian Raven)			
<b>Cracticidae</b>				
375.	25595 <i>Cracticus tibicen</i> (Australian Magpie)			
376.	25596 <i>Cracticus torquatus</i> (Grey Butcherbird)			
377.	25597 <i>Strepera versicolor</i> (Grey Currawong)			
<b>Crassulaceae</b>				
378.	17015 <i>Cotyledon orbiculata</i>	Y		
379.	20269 <i>Crassula colligata</i>		Y	
380.	15706 <i>Crassula natans</i> var. <i>minus</i>	Y		
381.	3146 <i>Crassula thunbergiana</i>	Y		
<b>Cuculidae</b>				
382.	25598 <i>Cacomantis flabelliformis</i> (Fan-tailed Cuckoo)			
383.	24427 <i>Cacomantis flabelliformis</i> subsp. <i>flabelliformis</i> (Fan-tailed Cuckoo)			
384.	42307 <i>Cacomantis pallidus</i> (Pallid Cuckoo)			
385.	24432 <i>Chrysococcyx lucidus</i> subsp. <i>plagiosus</i> (Shining Bronze Cuckoo)			
<b>Culicidae</b>				
386.	<i>Culicidae</i> sp.			
<b>Cyperaceae</b>				
387.	739 <i>Baumea acuta</i> (Pale Twig-rush)			
388.	740 <i>Baumea arthropylla</i>			
389.	741 <i>Baumea articulata</i> (Jointed Rush)			
390.	748 <i>Baumea vaginalis</i> (Sheath Twigrush)			
391.	769 <i>Cyathochaeta clandestina</i>			
392.	17618 <i>Cyathochaeta equitans</i>			
393.	783 <i>Cyperus congestus</i> (Dense Flat-sedge)	Y		
394.	815 <i>Cyperus tenellus</i> (Tiny Flatsedge)	Y		
395.	834 <i>Evandra aristata</i>			
396.	835 <i>Evandra pauciflora</i>			
397.	20216 <i>Ficinia nodosa</i> (Knotted Club Rush)			
398.	899 <i>Gahnia ancistrophylla</i> (Hooked-leaf Saw Sedge)			
399.	902 <i>Gahnia decomposita</i>			
400.	17744 <i>Gahnia scleroides</i>		P4	
401.	16249 <i>Gahnia</i> sp. Headland (G.J. Keighery 8501)			
402.	907 <i>Gahnia trifida</i> (Coast Saw-sedge)			
403.	20199 <i>Isolepis cernua</i> var. <i>cernua</i>			

Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
404.	20200 <i>Isolepis cernua</i> var. <i>setiformis</i>			
405.	912 <i>Isolepis cyperoides</i>			
406.	916 <i>Isolepis inundata</i> (Swamp Club Rush)			
407.	917 <i>Isolepis marginata</i> (Coarse Club-rush)			
408.	10831 <i>Isolepis prolifera</i> (Budding Club-rush)			Y
409.	924 <i>Isolepis stellata</i> (Star Club-rush)			
410.	925 <i>Lepidosperma angustatum</i>			
411.	929 <i>Lepidosperma carpoides</i> (Black Rapier Sedge)			
412.	932 <i>Lepidosperma effusum</i> (Spreading Sword-sedge)			
413.	45756 <i>Lepidosperma fairallianum</i> (Fairalls' Sword Sedge)			
414.	933 <i>Lepidosperma gladiatum</i> (Coast Sword-sedge, Kerbin)			
415.	934 <i>Lepidosperma gracile</i> (Slender Sword Sedge)			
416.	45754 <i>Lepidosperma hopperi</i> (Hopper's Sword Sedge)			
417.	938 <i>Lepidosperma persecans</i>			
418.	940 <i>Lepidosperma pubisquamum</i>			
419.	944 <i>Lepidosperma scabrum</i>			
420.	<i>Lepidosperma</i> sp.			
421.	16266 <i>Lepidosperma</i> sp. Z dark sheath (P.G. Wilson 10177)			
422.	945 <i>Lepidosperma squamatum</i>			
423.	946 <i>Lepidosperma striatum</i>			
424.	953 <i>Mesomelaena graciliceps</i>			
425.	956 <i>Mesomelaena stygia</i>			
426.	11473 <i>Mesomelaena stygia</i> subsp. <i>stygia</i>			
427.	957 <i>Mesomelaena tetragona</i> (Semaphore Sedge)			
428.	970 <i>Schoenus acuminatus</i>			
429.	973 <i>Schoenus asperocarpus</i> (Poison Sedge)			
430.	978 <i>Schoenus brevisetis</i>			
431.	979 <i>Schoenus caespititus</i>			
432.	983 <i>Schoenus crenatus</i>			
433.	985 <i>Schoenus discifer</i>			
434.	986 <i>Schoenus efoliatus</i>			
435.	992 <i>Schoenus grandiflorus</i> (Large Flowered Bogrush)			
436.	996 <i>Schoenus laevigatus</i>			
437.	997 <i>Schoenus lanatus</i> (Woolly Bog-rush)			
438.	1001 <i>Schoenus multiglumis</i>			
439.	1004 <i>Schoenus nitens</i> (Shiny Bog-rush)			
440.	1006 <i>Schoenus odontocarpus</i>			
441.	16269 <i>Schoenus</i> sp. Grassy (E. Gude & J. Harvey 250)		P2	
442.	19946 <i>Schoenus</i> sp. South coast (R. Davis 10239)			
443.	1016 <i>Schoenus subbarbatus</i> (Bearded Bog-rush)			
444.	1017 <i>Schoenus subbulbosus</i>			
445.	1018 <i>Schoenus subfascicularis</i>			
446.	1020 <i>Schoenus sublateralis</i>			
447.	1021 <i>Schoenus sublaxus</i>			
448.	1022 <i>Schoenus submicrostachyus</i>			
449.	1034 <i>Tetrauria capillaris</i> (Hair Sedge)			
450.	1036 <i>Tetrauria octandra</i>			
451.	35582 <i>Tetrauria</i> sp. Mt Madden (C.D. Turley 40 BP/897)			
452.	43207 <i>Tricostularia exsul</i>			

#### Cyprididae

453.	<i>Candonocypris novaezelandiae</i>
454.	<i>Ilyodromus ellipticus</i>

#### Cypridopsidae

455.	<i>Sarscypridopsis aculeata</i>
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#### Cystocloniaceae

456.	<i>Hypnea ramentacea</i>
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#### Dasyatidae

457.	<i>Dasyatis brevicaudata</i>
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#### Dasyornithidae

458.	<i>Dasyornis longirostris</i> (Western Bristlebird)
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#### Dasypogonaceae

459.	<i>Baxteria australis</i>
460.	1213 <i>Calectasia cyanea</i> (Blue Tinsel Lily)
461.	45758 <i>Calectasia demarzii</i> (Demarz's Tinsel Lily)
462.	1218 <i>Dasypogon bromeliifolius</i> (Pineapple Bush)
463.	1221 <i>Kingia australis</i> (Kingia, Pulonok)



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Parks and Wildlife



NatureMap is a collaborative project of the Department of Parks and Wildlife and the Western Australian Museum.

Name ID	Species Name	Naturalised	Conservation Code	¹Endemic To Query Area
<b>Dasyuridae</b>				
464.	<i>Antechinus flavipes</i> subsp. <i>leucogaster</i> (Yellow-footed Antechinus, Mardo)			
465.	<i>Sminthopsis dolichura</i> (Little long-tailed Dunnart)			
466.	<i>Sminthopsis griseoventer</i> (Grey-bellied Dunnart)			
467.	<i>Sminthopsis murina</i>			
<b>Delphinidae</b>				
468.	<i>Delphinus delphis</i> (Common Dolphin)			
469.	<i>Orcinus orca</i> (Killer Whale)			
470.	<i>Tursiops aduncus</i> (Indo-Pacific Bottlenose Dolphin)			
<b>Dennstaedtiaceae</b>				
471.	<i>Pteridium esculentum</i> subsp. <i>esculentum</i>			
<b>Desidae</b>				
472.	<i>Badumna microps</i>			
473.	<i>Baiami torbayensis</i>			
474.	<i>Desis hartmeyeri</i>			Y
<b>Dicranaceae</b>				
475.	32334 <i>Campylopus australis</i>			
476.	32461 <i>Campylopus bicolor</i> var. <i>bicolor</i>			
477.	32338 <i>Campylopus introflexus</i>			Y
478.	32339 <i>Campylopus pyriformis</i>			
<b>Dicruridae</b>				
479.	24443 <i>Grallina cyanoleuca</i> (Magpie-lark)			
480.	25610 <i>Myiagra inquieta</i> (Restless Flycatcher)			
481.	48096 <i>Rhipidura albiscapa</i> (Grey Fantail)			
482.	25614 <i>Rhipidura leucophrys</i> (Willie Wagtail)			
<b>Dictyotaceae</b>				
483.	35216 <i>Dictyota paniculata</i>			
<b>Dilleniaceae</b>				
484.	5108 <i>Hibbertia acerosa</i> (Needle Leaved Guinea Flower)			
485.	5109 <i>Hibbertia amplexicaulis</i>			
486.	5117 <i>Hibbertia cuneiformis</i> (Cutleaf Hibbertia)			
487.	5118 <i>Hibbertia cunninghamii</i>			
488.	5119 <i>Hibbertia depressa</i>			
489.	20051 <i>Hibbertia diamesogenos</i>			
490.	5126 <i>Hibbertia furfuracea</i>			
491.	5131 <i>Hibbertia gracilipes</i>			
492.	5132 <i>Hibbertia grossulariifolia</i>			
493.	5137 <i>Hibbertia inconspicua</i>			
494.	5143 <i>Hibbertia lineata</i>			
495.	5144 <i>Hibbertia microphylla</i>			
496.	5154 <i>Hibbertia perfoliata</i>			
497.	20031 <i>Hibbertia pulchra</i> var. <i>crassinervia</i>			
498.	5162 <i>Hibbertia racemosa</i> (Stalked Guinea Flower)			
499.	5172 <i>Hibbertia stellaris</i> (Orange Stars)			
<b>Dinolestidae</b>				
500.	<i>Dinolestes lewini</i>			
<b>Diodontidae</b>				
501.	<i>Allomycterus pilatus</i>			
502.	<i>Diodon nicthererus</i>			
<b>Diomedidae</b>				
503.	30836 <i>Diomedea exulans</i> subsp. <i>exulans</i> (Snowy Albatross)		T	
504.	34007 <i>Thalassarche chlororhynchos</i> (Atlantic Yellow-nosed Albatross)		T	
505.	44607 <i>Thalassarche melanophris</i> (Black-browed Albatross)		T	
<b>Ditrichaceae</b>				
506.	32462 <i>Ceratodon purpureus</i> subsp. <i>convolutus</i>			
507.	32351 <i>Eccremidium pulchellum</i>			
508.	32478 <i>Pleuridium nervosum</i> var. <i>nervosum</i>			
<b>Droseraceae</b>				
509.	3094 <i>Drosera dichrosepala</i> (Rusty Sundew)			
510.	13200 <i>Drosera endodes</i>			
511.	13218 <i>Drosera erythrogynne</i>			
512.	3095 <i>Drosera erythrorhiza</i> (Red Ink Sundew)			
513.	3096 <i>Drosera fimbriatia</i> (Manypeaks Sundew)			P4
514.	3098 <i>Drosera glanduligera</i> (Pimpernel Sundew)			

Name ID	Species Name	Naturalised	Conservation Code	¹Endemic To Query Area
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515.	3102 <i>Drosera huegelii</i> ( <i>Bold Sundew</i> )			
516.	11853 <i>Drosera menziesii</i> subsp. <i>menziesii</i>			
517.	3110 <i>Drosera microphylla</i> ( <i>Golden Rainbow</i> )			
518.	3112 <i>Drosera myriantha</i> ( <i>Star Rainbow</i> )			
519.	11768 <i>Drosera neesii</i> subsp. <i>neesii</i>			
520.	3117 <i>Drosera paleacea</i> ( <i>Dwarf Sundew</i> )			
521.	3118 <i>Drosera pallida</i> ( <i>Pale Rainbow</i> )			
522.	3122 <i>Drosera platypoda</i> ( <i>Fan-leaved Sundew</i> )			
523.	3123 <i>Drosera platystigma</i> ( <i>Black-eyed Sundew</i> )			
524.	3124 <i>Drosera pulchella</i> ( <i>Pretty Sundew</i> )			
525.	3128 <i>Drosera ramellosa</i> ( <i>Branched Sundew</i> )			
526.	13186 <i>Drosera roseana</i>			
527.	3130 <i>Drosera scorpioides</i> ( <i>Shaggy Sundew</i> )			
528.	<i>Drosera</i> sp.			

#### Dugesiidae

529.	<i>Dugesiidae</i> sp.
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#### Dytiscidae

530.	<i>Dytiscidae</i> sp.
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#### Echeneidae

531.	<i>Remora remora</i>
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#### Elaeocarpaceae

532.	4524 <i>Platytheca galloides</i>
533.	4526 <i>Tetratheca affinis</i>
534.	4536 <i>Tetratheca hispidissima</i>
535.	4544 <i>Tetratheca setigera</i>
536.	4546 <i>Tetratheca virgata</i>
537.	4547 <i>Tremandra diffusa</i>
538.	4548 <i>Tremandra stelligera</i>

#### Elaphomycetaceae

539.	39900 <i>Elaphomyces chlorocarpus</i>
540.	39901 <i>Elaphomyces symae</i>

#### Elapidae

541.	25251 <i>Echiopsis curta</i> ( <i>Bardick</i> )	
542.	25250 <i>Elapognathus coronatus</i> ( <i>Crowned Snake</i> )	
543.	25290 <i>Elapognathus minor</i> ( <i>Short-nosed Snake</i> )	P2
544.	43384 <i>Hydrophis platurus</i> ( <i>Yellow-bellied Seasnake</i> )	
545.	25252 <i>Notechis scutatus</i> ( <i>Tiger Snake</i> )	
546.	25259 <i>Pseudonaja affinis</i> subsp. <i>affinis</i> ( <i>Dugite</i> )	
547.	30818 <i>Rhinoplocephalus bicolor</i> ( <i>Square-nosed Snake</i> )	

#### Elopidae

548.	<i>Elops hawaiiensis</i>
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#### Engraulidae

549.	<i>Engraulis australis</i>
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#### Enoplosidae

550.	<i>Enoplosus armatus</i>
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#### Ericaceae

551.	6295 <i>Acrotriche cordata</i> ( <i>Coast Ground Berry</i> )	
552.	6305 <i>Andersonia brevifolia</i>	
553.	6306 <i>Andersonia caerulea</i> ( <i>Foxtails</i> )	
554.	25844 <i>Andersonia caerulea</i> subsp. <i>caerulea</i>	
555.	19623 <i>Andersonia depressa</i>	
556.	6314 <i>Andersonia lehmanniana</i>	
557.	6317 <i>Andersonia micrantha</i>	
558.	6320 <i>Andersonia simplex</i> ( <i>Spiked Andersonia</i> )	
559.	6321 <i>Andersonia sprengelioides</i>	
560.	6323 <i>Astroloma ciliatum</i> ( <i>Candle Cranberry</i> )	
561.	6326 <i>Astroloma epacridis</i>	
562.	6334 <i>Astroloma pallidum</i> ( <i>Kick Bush</i> )	
563.	46733 <i>Brachyloma baxteri</i>	
564.	6352 <i>Cosmela rubra</i> ( <i>Spindle Heath</i> )	
565.	6355 <i>Leucopogon alternifolius</i>	P3
566.	6358 <i>Leucopogon assimilis</i>	
567.	6360 <i>Leucopogon australis</i> ( <i>Spiked Beard-heath</i> )	
568.	6373 <i>Leucopogon concinnus</i>	
569.	6374 <i>Leucopogon conostephiooides</i>	

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570.	6382 <i>Leucopogon cucullatus</i>			
571.	6384 <i>Leucopogon cymbiformis</i>		P2	
572.	6385 <i>Leucopogon denticulatus</i>			
573.	6387 <i>Leucopogon distans</i>			
574.	20699 <i>Leucopogon flavescens</i> var. <i>flavescens</i>			
575.	6394 <i>Leucopogon gibbosus</i>			
576.	6396 <i>Leucopogon glabellus</i>			
577.	6399 <i>Leucopogon gracilis</i>			
578.	6402 <i>Leucopogon hirsutus</i>			
579.	33380 <i>Leucopogon interstans</i>			
580.	6417 <i>Leucopogon obovatus</i>			
581.	40940 <i>Leucopogon obovatus</i> subsp. <i>obovatus</i>			
582.	40941 <i>Leucopogon obovatus</i> subsp. <i>revolutus</i>			
583.	6423 <i>Leucopogon oppositifolius</i>			
584.	6425 <i>Leucopogon oxycedrus</i>			
585.	6427 <i>Leucopogon parviflorus</i> (Coast Beard-heath)			
586.	6428 <i>Leucopogon pendulus</i>			
587.	6435 <i>Leucopogon polystachyus</i>			
588.	6436 <i>Leucopogon propinquus</i>			
589.	6440 <i>Leucopogon racemulosus</i>			
590.	6441 <i>Leucopogon reflexus</i> (Heart-leaf Beard-heath)			
591.	10755 <i>Leucopogon rubricaulis</i>			
592.	14637 <i>Leucopogon</i> sp. Coujinup (M.A. Burgman 1085)			
593.	34718 <i>Leucopogon</i> sp. Southern Forests (B.G. Hammersley 1000)			
594.	6449 <i>Leucopogon tamariscinus</i>			
595.	6454 <i>Leucopogon verticillatus</i> (Tassel Flower)			
596.	6456 <i>Lysinema ciliatum</i> (Curry Flower)			
597.	6457 <i>Lysinema conspicuum</i>			
598.	6459 <i>Lysinema fimbriatum</i>			
599.	6460 <i>Lysinema lasianthum</i>		P4	
600.	34736 <i>Lysinema pentapetalum</i>			
601.	6464 <i>Needhamiella pumilio</i>			
602.	31931 <i>Sphenotoma capitata</i>			
603.	31952 <i>Sphenotoma gracilis</i> (Swamp Paper-heath)			
604.	31951 <i>Sphenotoma parviflora</i>			
605.	31932 <i>Sphenotoma squarrosa</i>			
606.	48617 <i>Styphelia</i> sp. Albany (M. Hislop 2218)			

#### Estrildidae

607.	24645 <i>Stagonopleura oculata</i> (Red-eared Firetail)
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#### Euphorbiaceae

608.	4585 <i>Amperea ericoides</i>
609.	4587 <i>Amperea protensa</i>
610.	4588 <i>Amperea volubilis</i>
611.	34160 <i>Euphorbia lathyris</i> (Caper Spurge)
612.	4636 <i>Euphorbia paralias</i> (Sea Spurge)
613.	4638 <i>Euphorbia peplus</i> (Petty Spurge)
614.	4648 <i>Euphorbia terracina</i> (Geraldton Carnation Weed)
615.	4695 <i>Ricinocarpus glaucus</i>

#### Exocoetidae

616.	<i>Cypselurus</i> sp.
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#### Fabaceae

617.	15429 <i>Acacia alata</i> var. <i>alata</i>
618.	14725 <i>Acacia ataxiphylla</i> subsp. <i>ataxiphylla</i>
619.	3235 <i>Acacia baxteri</i> (Baxter's Wattle)
620.	3239 <i>Acacia biflora</i>
621.	11731 <i>Acacia browniana</i> var. <i>browniana</i>
622.	3262 <i>Acacia cochlearis</i> (Rigid Wattle)
623.	3275 <i>Acacia crassiuscula</i>
624.	3282 <i>Acacia cyclops</i> (Coastal Wattle)
625.	17858 <i>Acacia dealbata</i>
626.	11192 <i>Acacia drummondii</i> subsp. <i>elegans</i>
627.	3331 <i>Acacia extensa</i> (Wiry Wattle)
628.	3363 <i>Acacia hastulata</i>
629.	3383 <i>Acacia incurva</i>
630.	18217 <i>Acacia iteaphylla</i>
631.	3413 <i>Acacia leiodermia</i>
632.	3424 <i>Acacia littorea</i>
633.	17861 <i>Acacia longifolia</i>

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634.	17464 <i>Acacia longifolia</i> subsp. <i>longifolia</i>	Y		
635.	3428 <i>Acacia luteola</i>			
636.	10955 <i>Acacia melanoxylon</i>	Y		
637.	3453 <i>Acacia myrtifolia</i>			
638.	3482 <i>Acacia paradoxa</i> ( <i>Kangaroo Thorn</i> )	Y		
639.	35624 <i>Acacia pentadenia</i> subsp. <i>pentadenia</i>			
640.	3497 <i>Acacia prismanifolia</i>	X		
641.	3502 <i>Acacia pulchella</i> ( <i>Prickly Moses</i> )			
642.	15482 <i>Acacia pulchella</i> var. <i>goadbyi</i>			
643.	15483 <i>Acacia pulchella</i> var. <i>pulchella</i>			
644.	3504 <i>Acacia pycnantha</i> ( <i>Golden Wattle</i> )	Y		
645.	3505 <i>Acacia pycnocephala</i>			
646.	3523 <i>Acacia robiniae</i>			
647.	3564 <i>Acacia subcaerulea</i>			
648.	13504 <i>Acacia sulcata</i> var. <i>sulcata</i>			
649.	3576 <i>Acacia tetragonocarpa</i>			
650.	3582 <i>Acacia triptycha</i>			
651.	3588 <i>Acacia uliginosa</i>			
652.	3689 <i>Aotus intermedia</i>			
653.	3690 <i>Aotus passerinoides</i>			
654.	14396 <i>Bossiaea aquifolium</i> subsp. <i>aquifolium</i>			
655.	3707 <i>Bossiaea dentata</i>			
656.	3710 <i>Bossiaea eriocarpa</i> ( <i>Common Brown Pea</i> )			
657.	3713 <i>Bossiaea linophylla</i>			
658.	14291 <i>Bossiaea praetermissa</i>			
659.	3718 <i>Bossiaea rufa</i>			
660.	10861 <i>Callistachys lanceolata</i> ( <i>Wonnich</i> )			
661.	14724 <i>Callistachys</i> sp. south-coast variant ( <i>M. Carter 180</i> )			
662.	18156 <i>Chamaecytisus palmensis</i> ( <i>Tagasaste</i> )	Y		
663.	13112 <i>Chorizema aciculare</i> subsp. <i>aciculare</i>			
664.	13113 <i>Chorizema carinatum</i>	P3		
665.	8971 <i>Chorizema cordatum</i>			
666.	3752 <i>Chorizema cytisoides</i>			
667.	3754 <i>Chorizema diversifolium</i>			
668.	3757 <i>Chorizema glycacinifolium</i>			
669.	3758 <i>Chorizema ilicifolium</i> ( <i>Holly Flame Pea</i> )			
670.	12765 <i>Chorizema nanum</i>			
671.	3760 <i>Chorizema reticulatum</i> ( <i>Showy Flame Pea</i> )			
672.	3761 <i>Chorizema rhombeum</i>			
673.	14586 <i>Chorizema spathulatum</i>			
674.	3763 <i>Chorizema uncinatum</i>			
675.	3791 <i>Daviesia alternifolia</i>			
676.	3799 <i>Daviesia cordata</i> ( <i>Bookleaf</i> )			
677.	16580 <i>Daviesia emarginata</i>			
678.	3811 <i>Daviesia flexuosa</i>			
679.	3812 <i>Daviesia gracilis</i>			
680.	15505 <i>Daviesia incrassata</i> subsp. <i>incrassata</i>			
681.	3817 <i>Daviesia inflata</i>			
682.	3818 <i>Daviesia lancifolia</i>			
683.	3835 <i>Daviesia preissii</i>			
684.	3840 <i>Daviesia spinosissima</i>			
685.	3846 <i>Daviesia trigonophylla</i>			
686.	17803 <i>Daviesia umbonata</i>			
687.	3867 <i>Dipogon lignosus</i> ( <i>Dolichos Pea</i> )	Y		
688.	3872 <i>Euchilopsis linearis</i> ( <i>Swamp Pea</i> )			
689.	3876 <i>Eutaxia epacridooides</i>			
690.	20214 <i>Eutaxia myrtifolia</i>			
691.	3879 <i>Eutaxia parvifolia</i>			
692.	3880 <i>Eutaxia virgata</i>			
693.	3891 <i>Gastrolobium bilobum</i> ( <i>Heart Leaf Poison</i> )			
694.	3893 <i>Gastrolobium brownii</i>			
695.	20490 <i>Gastrolobium coriaceum</i>			
696.	19190 <i>Gastrolobium cuneatum</i>			
697.	3905 <i>Gastrolobium hookeri</i>			
698.	20511 <i>Gastrolobium minus</i>			
699.	20512 <i>Gastrolobium praemorsum</i>			
700.	20500 <i>Gastrolobium sericeum</i>			
701.	3932 <i>Gastrolobium velutinum</i> ( <i>Stirling Range Poison</i> )			
702.	18143 <i>Genista monspessulana</i>	Y		
703.	19925 <i>Glycine peratos</i>			

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704.	3947 <i>Gompholobium burtonioides</i>			
705.	3948 <i>Gompholobium capitatum</i>			
706.	10909 <i>Gompholobium confertum</i>			
707.	3950 <i>Gompholobium knightianum</i>			
708.	3951 <i>Gompholobium marginatum</i>			
709.	3953 <i>Gompholobium ovatum</i>			
710.	3954 <i>Gompholobium polymorphum</i>			
711.	11083 <i>Gompholobium scabrum</i>			
712.	3957 <i>Gompholobium tomentosum</i> ( <i>Hairy Yellow Pea</i> )			
713.	3958 <i>Gompholobium venustum</i> ( <i>Handsome Wedge-pea</i> )			
714.	11115 <i>Gompholobium villosum</i>			
715.	3961 <i>Hardenbergia comptoniana</i> ( <i>Native Wisteria</i> )			
716.	3964 <i>Hovea chorizemifolia</i> ( <i>Holly-leaved Hovea</i> )			
717.	3965 <i>Hovea elliptica</i> ( <i>Tree Hovea</i> )			
718.	3968 <i>Hovea trisperma</i> ( <i>Common Hovea</i> )			
719.	3992 <i>Isotropis cuneifolia</i> ( <i>Granny Bonnets</i> )			
720.	19700 <i>Isotropis cuneifolia</i> subsp. <i>cuneifolia</i>			
721.	4017 <i>Jacksonia horrida</i>			
722.	4028 <i>Jacksonia spinosa</i>			
723.	4036 <i>Kennedia carinata</i>			
724.	4037 <i>Kennedia coccinea</i> ( <i>Coral Vine</i> )			
725.	37960 <i>Kennedia coccinea</i> subsp. <i>calcaria</i>			
726.	4042 <i>Kennedia nigricans</i> ( <i>Black Kennedia</i> )			
727.	4044 <i>Kennedia prostrata</i> ( <i>Scarlet Runner</i> )			
728.	4047 <i>Lathyrus tingitanus</i> ( <i>Tangier Pea</i> )		Y	
729.	4049 <i>Latrobea diosmifolia</i>			
730.	4050 <i>Latrobea genistoides</i>			
731.	8564 <i>Lotus subbiflorus</i>		Y	
732.	4063 <i>Lotus uliginosus</i> ( <i>Greater Lotus</i> )		Y	
733.	4076 <i>Medicago lupulina</i> ( <i>Black Medic</i> )		Y	
734.	4079 <i>Medicago polymorpha</i> ( <i>Burr Medic</i> )		Y	
735.	4081 <i>Medicago scutellata</i> ( <i>Snail Medic</i> )		Y	
736.	4084 <i>Melilotus albus</i>		Y	
737.	4085 <i>Melilotus indicus</i>		Y	
738.	4090 <i>Mirbelia dilatata</i> ( <i>Holly-leaved Mirbelia</i> )			
739.	4114 <i>Ornithopus pinnatus</i> ( <i>Slender Serradella</i> )		Y	
740.	3618 <i>Paraserianthes lophantha</i> ( <i>Albizia</i> )			
741.	17114 <i>Paraserianthes lophantha</i> subsp. <i>lophantha</i>			
742.	4140 <i>Phyllota barbata</i>			
743.	4155 <i>Psoralea pinnata</i> ( <i>African Scurfpea</i> )		Y	
744.	4164 <i>Pultenaea aspalathoides</i>			
745.	4172 <i>Pultenaea ericifolia</i>			
746.	28286 <i>Pultenaea heterochila</i>			
747.	4181 <i>Pultenaea reticulata</i>			
748.	4186 <i>Pultenaea tenuifolia</i>			
749.	4187 <i>Pultenaea verruculosa</i>			
750.	4200 <i>Sphaerolobium alatum</i>			
751.	17551 <i>Sphaerolobium drummondii</i>			
752.	4202 <i>Sphaerolobium fornicateum</i>			
753.	4204 <i>Sphaerolobium grandiflorum</i>			
754.	20302 <i>Sphaerolobium hygrophilum</i>			
755.	4206 <i>Sphaerolobium macranthum</i>			
756.	4207 <i>Sphaerolobium medium</i>			
757.	4208 <i>Sphaerolobium nudiflorum</i>			
758.	17548 <i>Sphaerolobium rostratum</i>			
759.	4211 <i>Sphaerolobium vimineum</i> ( <i>Leafless Globe Pea</i> )			
760.	4256 <i>Templetonia retusa</i> ( <i>Cockies Tongues</i> )			
761.	17145 <i>Trifolium angustifolium</i> var. <i>angustifolium</i>		Y	
762.	4292 <i>Trifolium campestre</i> ( <i>Hop Clover</i> )		Y	
763.	17763 <i>Trifolium campestre</i> var. <i>campestre</i> ( <i>Hop Clover</i> )		Y	
764.	4293 <i>Trifolium cernuum</i> ( <i>Drooping Flower Clover</i> )		Y	
765.	4295 <i>Trifolium dubium</i> ( <i>Suckling Clover</i> )		Y	
766.	4297 <i>Trifolium glomeratum</i> ( <i>Cluster Clover</i> )		Y	
767.	17758 <i>Trifolium hybridum</i> var. <i>hybridum</i>		Y	
768.	4307 <i>Trifolium repens</i> ( <i>White Clover</i> )		Y	
769.	17115 <i>Trifolium repens</i> var. <i>repens</i>		Y	
770.	14738 <i>Trifolium resupinatum</i> var. <i>resupinatum</i>		Y	
771.	<i>Trifolium</i> sp.			
772.	4312 <i>Trifolium striatum</i> ( <i>Knotted Clover</i> )		Y	
773.	4315 <i>Trifolium tomentosum</i> ( <i>Woolly Clover</i> )		Y	

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774.	4317 <i>Ulex europaeus</i> (Gorse)	Y		
775.	11474 <i>Vicia sativa</i> subsp. <i>nigra</i>	Y		
776.	12070 <i>Vicia sativa</i> subsp. <i>sativa</i>	Y		
777.	4325 <i>Viminaria juncea</i> (Swishbush, Koweda)			
<b>Fabroniaceae</b>				
778.	32396 <i>Ischyrodon lepturus</i>			
<b>Falconidae</b>				
779.	25621 <i>Falco berigora</i> (Brown Falcon)			
780.	24471 <i>Falco berigora</i> subsp. <i>berigora</i> (Brown Falcon)			
781.	25622 <i>Falco cenchroides</i> (Australian Kestrel, Nankeen Kestrel)			
782.	24472 <i>Falco cenchroides</i> subsp. <i>chenchroides</i> (Australian Kestrel, Nankeen Kestrel)			
783.	25623 <i>Falco longipennis</i> (Australian Hobby)			
784.	24474 <i>Falco longipennis</i> subsp. <i>longipennis</i> (Australian Hobby)			
785.	25624 <i>Falco peregrinus</i> (Peregrine Falcon)	S		
786.	24475 <i>Falco peregrinus</i> subsp. <i>macropus</i> (Australian Peregrine Falcon)	S		
<b>Fissidentaceae</b>				
787.	32369 <i>Fissidens tenellus</i>			
<b>Galaxauraceae</b>				
788.	29615 <i>Dichotomaria obtusata</i>			
<b>Galaxiidae</b>				
789.	34027 <i>Galaxiella nigrostriata</i> (Black-stripe Minnow, black-striped dwarf galaxias)		T	
<b>Garypidae</b>				
790.	<i>Synsphyronus callus</i>			
791.	<i>Synsphyronus magnus</i>			
<b>Gekkonidae</b>				
792.	24980 <i>Christinus marmoratus</i> (Marbled Gecko)			
793.	24983 <i>Underwoodisaurus milii</i> (Barking Gecko)			
<b>Gelidiaceae</b>				
794.	27206 <i>Ptilophora prolifera</i>			
<b>Gemylidae</b>				
795.	<i>Thyrsites atun</i>			
<b>Gentianaceae</b>				
796.	6542 <i>Centaurium tenuiflorum</i>	Y		
797.	6543 <i>Cicendia filiformis</i> (Slender Cicendia)	Y		
798.	41660 <i>Schenkia australis</i>			
<b>Geotriidae</b>				
799.	34030 <i>Geotria australis</i> (Pouched Lamprey)		P1	
<b>Geraniaceae</b>				
800.	4339 <i>Geranium molle</i> (Dove's Foot Cranesbill)	Y		
801.	4343 <i>Pelargonium capitatum</i> (Rose Pelargonium)	Y		
<b>Gerreidae</b>				
802.	<i>Parequula melbournensis</i>			
<b>Girellidae</b>				
803.	<i>Girella zebra</i>			
<b>Glacidorbidae</b>				
804.	34115 <i>Helicarion castanea</i> (a helicarionid land snail)		X	
<b>Glossiphoniidae</b>				
805.	<i>Glossiphoniidae</i> sp.			
<b>Gobiidae</b>				
806.	<i>Callogobius mucosus</i>			
807.	<i>Favonigobius lateralis</i>			
808.	<i>Pseudogobius olorum</i>			
<b>Gomphidae</b>				
809.	<i>Gomphidae</i> sp.			
<b>Gonorynchidae</b>				
810.	<i>Gonorynchus greyi</i>			
<b>Goodeniaceae</b>				
811.	7420 <i>Dampiera alata</i> (Winged-stem Dampiera)			
812.	7439 <i>Dampiera fasciculata</i> (Bundled-leaf Dampiera)			
813.	7444 <i>Dampiera hederacea</i> (Karri Dampiera)			

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814.	7451 <i>Dampiera lavandulacea</i>			
815.	7452 <i>Dampiera leptoclada</i> (Slender-shooted Dampiera)			
816.	7454 <i>Dampiera linearis</i> (Common Dampiera)			
817.	7462 <i>Dampiera pedunculata</i>			
818.	7484 <i>Dampiera trigona</i> (Angled-stem Dampiera)			
819.	7487 <i>Diaspasis filifolia</i> (Thread-leaved Diaspasis)			
820.	29362 <i>Goodenia coerulea</i>			
821.	7508 <i>Goodenia filiformis</i> (Thread-leaved Goodenia)			
822.	7517 <i>Goodenia incana</i> (Hoary Goodenia)			
823.	7523 <i>Goodenia leptoclada</i> (Thin-stemmed Goodenia)			
824.	13165 <i>Goodenia pusilla</i>			
825.	7572 <i>Lechenaultia expansa</i>			
826.	7575 <i>Lechenaultia formosa</i> (Red Leschenaultia)			
827.	7590 <i>Lechenaultia tubiflora</i> (Heath Leschenaultia)			
828.	7602 <i>Scaevola calliptera</i>			
829.	7613 <i>Scaevola glandulifera</i> (Viscid Hand-flower)			
830.	7614 <i>Scaevola globulifera</i>			
831.	7619 <i>Scaevola lanceolata</i> (Long-leaved Scaevola)			
832.	7626 <i>Scaevola nitida</i> (Shining Fanflower)			
833.	7646 <i>Scaevola striata</i> (Royal Robe)			
834.	13175 <i>Scaevola striata</i> var. <i>striata</i>			
835.	7665 <i>Velleia trinervis</i>			
<b>Graphidaceae</b>				
836.	41267 <i>Halegrapha mucronata</i>			
<b>Grimmiaceae</b>				
837.	32386 <i>Grimmia laevigata</i>			
<b>Gyrostemonaceae</b>				
838.	2779 <i>Cypselocarpus haloragooides</i>			
839.	2787 <i>Gyrostemon sheathii</i>			
840.	2790 <i>Gyrostemon thesioides</i>		P2	
<b>Haematopodidae</b>				
841.	25627 <i>Haematopus fuliginosus</i> (Sooty Oystercatcher)			
842.	24485 <i>Haematopus fuliginosus</i> subsp. <i>fuliginosus</i> (Sooty Oystercatcher)			
843.	24487 <i>Haematopus longirostris</i> (Pied Oystercatcher)			
<b>Haemodoraceae</b>				
844.	1407 <i>Anigozanthos flavidus</i> (Tall Kangaroo Paw)			
845.	11434 <i>Anigozanthos humilis</i> subsp. <i>humilis</i>			
846.	1413 <i>Anigozanthos preissii</i> (Albany Catspaw)			
847.	1418 <i>Conostylis aculeata</i> (Prickly Conostylis)			
848.	11826 <i>Conostylis aculeata</i> subsp. <i>aculeata</i>			
849.	1441 <i>Conostylis misera</i> (Grass Conostylis)		T	
850.	1453 <i>Conostylis serrulata</i>			
851.	1454 <i>Conostylis setigera</i> (Bristly Cottonhead)			
852.	11597 <i>Conostylis setigera</i> subsp. <i>setigera</i>			
853.	1468 <i>Haemodorum laxum</i>			
854.	1474 <i>Haemodorum sparsiflorum</i>			
855.	1475 <i>Haemodorum spicatum</i> (Mardja)			
856.	1481 <i>Tribonanthes australis</i>			
857.	1485 <i>Tribonanthes violacea</i>			
<b>Halcyonidae</b>				
858.	30901 <i>Dacelo novaeguineae</i> (Laughing Kookaburra)		Y	
859.	25549 <i>Todiramphus sanctus</i> (Sacred Kingfisher)			
860.	24309 <i>Todiramphus sanctus</i> subsp. <i>santus</i> (Sacred Kingfisher)			
<b>Haloragaceae</b>				
861.	33620 <i>Glischrocaryon angustifolium</i>			
862.	6150 <i>Gonocarpus diffusus</i>			
863.	6162 <i>Gonocarpus pusillus</i>		P4	
864.	11441 <i>Haloragis acutangula</i> forma <i>stellata</i>			
865.	6171 <i>Haloragis digyna</i>			
866.	34676 <i>Meionectes brownii</i> (Swamp Raspwort)			
867.	6201 <i>Myriophyllum verrucosum</i> (Red Water Milfoil)			
868.	34963 <i>Trihaloragis hexandra</i>			
869.	34964 <i>Trihaloragis hexandra</i> subsp. <i>hexandra</i>			
<b>Halymeniaceae</b>				
870.	26546 <i>Carpopeltis elata</i>			

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<b>Hemerocallidaceae</b>				
871.	<i>Agrostocrinum hirsutum</i>			
872.	<i>Agrostocrinum scabrum</i> subsp. <i>littorale</i>		P2	
873.	<i>Caesia occidentalis</i>			
874.	<i>Dianella revoluta</i> ( <i>Blueberry Lily</i> )			
875.	<i>Johnsonia acaulis</i>			
876.	<i>Johnsonia lupulina</i> ( <i>Hooded Lily</i> )			
877.	<i>Johnsonia teretifolia</i> ( <i>Hooded Lily</i> )			
878.	<i>Stypandra glauca</i> ( <i>Blind Grass</i> )			
879.	<i>Tricoryne elatior</i> ( <i>Yellow Autumn Lily</i> )			
<b>Hemiramphidae</b>				
880.	<i>Hyporhamphus</i> sp.			
<b>Henicopidae</b>				
881.	<i>Henicops dentatus</i>			
<b>Heterodontidae</b>				
882.	<i>Heterodontus portusjacksoni</i>			
<b>Hirundinidae</b>				
883.	<i>Hirundo neoxena</i> ( <i>Welcome Swallow</i> )			
884.	<i>Petrochelidon ariel</i> ( <i>Fairy Martin</i> )			
885.	<i>Petrochelidon nigricans</i> ( <i>Tree Martin</i> )			
<b>Hormosiraceae</b>				
886.	<i>Hormosira banksii</i>			
<b>Hydrophilidae</b>				
887.	<i>Hydrophilidae</i> sp.			
<b>Hydropsychidae</b>				
888.	<i>Hydropsychidae</i> sp.			
<b>Hydroptilidae</b>				
889.	<i>Hydroptilidae</i> sp.			
<b>Hylidae</b>				
890.	<i>Litoria adelaidensis</i> ( <i>Slender Tree Frog</i> )			
891.	<i>Litoria moorei</i> ( <i>Motorbike Frog</i> )			
<b>Hymenochaetaceae</b>				
892.	<i>Phellinus rimosus</i>			
<b>Hypnidae</b>				
893.	<i>Hypnos monopterygium</i>			
<b>Idiopidae</b>				
894.	<i>Aganippe raphiduca</i>			
<b>Iridaceae</b>				
895.	<i>Babiana angustifolia</i>	Y		
896.	<i>Babiana nana</i>	Y		
897.	<i>Chasmanthe floribunda</i> ( <i>African Cornflag</i> )	Y		
898.	<i>Crocosmia x crocosmiiflora</i>	Y		
899.	<i>Ferraria crispa</i> subsp. <i>crispa</i>	Y		
900.	<i>Freesia alba</i> x <i>leichtlinii</i>	Y		
901.	<i>Gladiolus undulatus</i> ( <i>Wild Gladiolus</i> )	Y		
902.	<i>Gladiolus watsonius</i>	Y		
903.	<i>Iris laevigata</i>	Y		Y
904.	<i>Ixia paniculata</i>	Y		
905.	<i>Ixia polystachya</i> ( <i>Variable Ixia</i> )	Y		
906.	<i>Patersonia occidentalis</i> ( <i>Purple Flag, Koma</i> )			
907.	<i>Patersonia occidentalis</i> var. <i>occidentalis</i>			
908.	<i>Patersonia pygmaea</i> ( <i>Pygmy Patersonia</i> )			
909.	<i>Patersonia umbrosa</i> ( <i>Yellow Flags</i> )			
910.	<i>Patersonia umbrosa</i> var. <i>umbrosa</i>			
911.	<i>Romulea rosea</i> var. <i>australis</i> ( <i>Guildford Grass</i> )	Y		
912.	<i>Sparaxis bulbifera</i>	Y		
913.	<i>Watsonia borbonica</i>	Y		
914.	<i>Watsonia knysnana</i>	Y		
915.	<i>Watsonia meriana</i> var. <i>bulbillifera</i>	Y		
916.	<i>Watsonia meriana</i> var. <i>meriana</i>	Y		
<b>Istiophoridae</b>				
917.	<i>Makaira indica</i>			

Name ID	Species Name	Naturalised	Conservation Code	Endemic To Query Area
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### Iulomorphidae

- |      |                           |  |  |  |
|------|---------------------------|--|--|--|
| 918. | <i>Atelomastix mainae</i> |  |  |  |
| 919. | <i>Samichus decoratus</i> |  |  |  |

### Juncaceae

- |      |  |   |    |  |
|------|--|---|----|--|
| 920. | 1178 <i>Juncus bufonius</i> (Toad Rush)          | Y |    |  |
| 921. | 1179 <i>Juncus caespiticius</i> (Grassy Rush)    |   |    |  |
| 922. | 1180 <i>Juncus capitatus</i> (Capitate Rush)     | Y |    |  |
| 923. | 14631 <i>Juncus meianthus</i>                    |   | P3 |  |
| 924. | 1186 <i>Juncus microcephalus</i>                 | Y |    |  |
| 925. | 1187 <i>Juncus oxycarpus</i>                     | Y |    |  |
| 926. | 1188 <i>Juncus pallidus</i> (Pale Rush)          |   |    |  |
| 927. | 1190 <i>Juncus planifolius</i> (Broadleaf Rush)  |   |    |  |
| 928. | 1198 <i>Luzula meridionalis</i> (Field Woodrush) |   |    |  |

### Juncaginaceae

- |      |                                 |  |  |  |
|------|---------------------------------|--|--|--|
| 929. | 40660 <i>Cynogeton huegelii</i> |  |  |  |
|------|---------------------------------|--|--|--|

### Kyphosidae

- |      |                            |  |  |  |
|------|----------------------------|--|--|--|
| 930. | <i>Kyphosus gladius</i> MS |  |  |  |
|------|----------------------------|--|--|--|

### Labridae

- |      |                                    |  |  |  |
|------|------------------------------------|--|--|--|
| 931. | <i>Achoerodus gouldii</i>          |  |  |  |
| 932. | <i>Austrolabrus maculatus</i>      |  |  |  |
| 933. | <i>Dotalabrus allenii</i>          |  |  |  |
| 934. | <i>Haletta semifasciata</i>        |  |  |  |
| 935. | <i>Halichoeres brownfieldi</i>     |  |  |  |
| 936. | <i>Notolabrus parilus</i>          |  |  |  |
| 937. | <i>Ophthalmolepis lineolatus</i>   |  |  |  |
| 938. | <i>Siphonognathus argyrophanes</i> |  |  |  |
| 939. | <i>Siphonognathus radiatus</i>     |  |  |  |

### Lamiaceae

- |      |  |   |  |  |
|------|--|---|--|--|
| 940. | 6839 <i>Hemiana pungens</i> (Snakebush)            |   |  |  |
| 941. | 6855 <i>Hemigenia humilis</i>                      |   |  |  |
| 942. | 6884 <i>Mentha spicata</i> (Spearmint)             | Y |  |  |
| 943. | 15994 <i>Mentha x piperita</i> var. <i>citrata</i> | Y |  |  |
| 944. | 6929 <i>Salvia verbenaca</i> (Wild Sage)           | Y |  |  |
| 945. | 6939 <i>Westringia dampieri</i>                    |   |  |  |

### Lamnidae

- |      |   |   |  |  |
|------|---|---|--|--|
| 946. | 34031 <i>Carcharodon carcharias</i> (Great White Shark) | T |  |  |
|------|---|---|--|--|

### Lamponidae

- |      |                               |  |  |  |
|------|-------------------------------|--|--|--|
| 947. | <i>Lampona cylindrata</i>     |  |  |  |
| 948. | <i>Lampona foliifera</i>      |  |  |  |
| 949. | <i>Prionosternum scutatum</i> |  |  |  |

### Laridae

- |      |  |  |    |  |
|------|--|--|----|--|
| 950. | <i>Chroicocephalus novaehollandiae</i>   |  |    |  |
| 951. | 48587 <i>Hydroprogne caspia</i> (Caspian Tern)                                 |  | IA |  |
| 952. | 24510 <i>Larus dominicanus</i> (Kelp Gull)                                     |  |    |  |
| 953. | 25637 <i>Larus novaehollandiae</i> (Silver Gull)                               |  |    |  |
| 954. | 24511 <i>Larus novaehollandiae</i> subsp. <i>novaehollandiae</i> (Silver Gull) |  |    |  |
| 955. | 25638 <i>Larus pacificus</i> (Pacific Gull)                                    |  |    |  |
| 956. | 48116 <i>Stercorarius antarcticus</i> (Brown Skua)                             |  | P4 |  |
| 957. | 24522 <i>Sterna bergii</i> (Crested Tern)                                      |  |    |  |
| 958. | 48594 <i>Sternula nereis</i> (Fairy Tern)                                      |  |    |  |
| 959. | 48597 <i>Thalasseus bergii</i> (Crested Tern)                                  |  | IA |  |

### Lauraceae

- |      |  |  |  |  |
|------|--|--|--|--|
| 960. | 2952 <i>Cassytha glabella</i> (Tangled Dodder Laurel)  |  |  |  |
| 961. | 11501 <i>Cassytha glabella</i> forma <i>casuarinae</i> |  |  |  |
| 962. | 11857 <i>Cassytha glabella</i> forma <i>glabella</i>   |  |  |  |
| 963. | 2957 <i>Cassytha racemosa</i> (Dodder Laurel)          |  |  |  |

### Lecanoraceae

- |      |                                 |  |  |  |
|------|---------------------------------|--|--|--|
| 964. | 27698 <i>Clauzadeana macula</i> |  |  |  |
| 965. | <i>Lecanora</i> sp.             |  |  |  |
| 966. | 28037 <i>Ramboldia stuartii</i> |  |  |  |

### Lecideaceae

- |      |                                    |  |  |  |
|------|------------------------------------|--|--|--|
| 967. | 27826 <i>Lecidea sarcogynoides</i> |  |  |  |
|------|------------------------------------|--|--|--|

### Lentibulariaceae

- |      |  |  |  |  |
|------|--|--|--|--|
| 968. | 7145 <i>Utricularia menziesii</i> (Redcoats) |  |  |  |
|------|--|--|--|--|

Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
969.	7148 <i>Utricularia multifida</i>			
970.	7150 <i>Utricularia simplex</i> ( <i>Bluecoats</i> )			
971.	7153 <i>Utricularia tenella</i>			
972.	7158 <i>Utricularia volubilis</i> ( <i>Twining Bladderwort</i> )			
<b>Lepidogalaxiidae</b>				
973.	47983 <i>Lepidogalaxias salamandroides</i> ( <i>Salamanderfish</i> )		T	
<b>Leporidae</b>				
974.	24085 <i>Oryctolagus cuniculus</i> ( <i>Rabbit</i> )		Y	
<b>Leptoceridae</b>				
975.	<i>Leptoceridae sp.</i>			
<b>Liliaceae</b>				
976.	44571 <i>Lilium candidum</i>		Y	
<b>Limnodynastidae</b>				
977.	25410 <i>Heleioporus eyrei</i> ( <i>Moaning Frog</i> )			
978.	25415 <i>Limnodynastes dorsalis</i> ( <i>Western Banjo Frog</i> )			
<b>Linaceae</b>				
979.	4363 <i>Linum trigynum</i> ( <i>French Flax</i> )		Y	
<b>Lindsaeaceae</b>				
980.	59 <i>Lindsaea linearis</i> ( <i>Screw Fern</i> )			
<b>Lobariaceae</b>				
981.	27997 <i>Pseudocyphellaria neglecta</i>			
<b>Loganiaceae</b>				
982.	6507 <i>Logania fasciculata</i>			
983.	6515 <i>Logania vaginalis</i> ( <i>White Spray</i> )			
984.	46255 <i>Orianthera campanulata</i>			
985.	46316 <i>Orianthera serpyllifolia</i> subsp. <i>angustifolia</i>			
986.	46315 <i>Orianthera serpyllifolia</i> subsp. <i>serpyllifolia</i>			
987.	16825 <i>Phyllangium divergens</i>			
988.	16177 <i>Phyllangium paradoxum</i>			
<b>Lophocoleaceae</b>				
989.	<i>Chiloscyphus semiteres</i> var. <i>semiteres</i>			
<b>Lophotidae</b>				
990.	<i>Eumecichthys fiski</i>			Y
<b>Loranthaceae</b>				
991.	2401 <i>Nuytsia floribunda</i> ( <i>Christmas Tree, Mudja</i> )			
<b>Lycopodiaceae</b>				
992.	12783 <i>Lycopodiella serpentina</i>			
993.	4 <i>Phylloglossum drummondii</i> ( <i>Pigmy Clubmoss</i> )			
<b>Lycosidae</b>				
994.	<i>Aratoria cingulipes</i>			
995.	<i>Aratoria flavimana</i>			
996.	<i>Artoriopsis eccentrica</i>			
997.	<i>Lycosa godeffroyi</i>			
998.	<i>Tasmanicosa leuckartii</i>			
999.	<i>Venatrix pullastra</i>			
<b>Lythraceae</b>				
1000.	5281 <i>Lythrum hyssopifolia</i> ( <i>Lesser Loosestrife</i> )		Y	
<b>Macropodidae</b>				
1001.	24132 <i>Macropus fuliginosus</i> ( <i>Western Grey Kangaroo</i> )			
1002.	48022 <i>Notamacropus irma</i> ( <i>Western Brush Wallaby</i> )		P4	
1003.	24145 <i>Setonix brachyurus</i> ( <i>Quokka</i> )		T	
<b>Maluridae</b>				
1004.	25650 <i>Malurus elegans</i> ( <i>Red-winged Fairy-wren</i> )			
1005.	24551 <i>Malurus pulcherrimus</i> ( <i>Blue-breasted Fairy-wren</i> )			
1006.	25654 <i>Malurus splendens</i> ( <i>Splendid Fairy-wren</i> )			
1007.	25655 <i>Stipiturus malachurus</i> ( <i>Southern Emu-wren</i> )			
1008.	24554 <i>Stipiturus malachurus</i> subsp. <i>westernensis</i> ( <i>Southern Emu-wren</i> )			
<b>Malvaceae</b>				
1009.	48634 <i>Commersonia corniculata</i>			
1010.	40863 <i>Commersonia coryliifolia</i> ( <i>Hazel-leaved Rulingia</i> )			
1011.	40920 <i>Commersonia grandiflora</i>			

Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
1012.	40925 <i>Commersonia parviflora</i> ( <i>Small Flowered Rulingia</i> )			
1013.	5028 <i>Lasiopetalum cordifolium</i>			
1014.	5030 <i>Lasiopetalum discolor</i>			
1015.	5033 <i>Lasiopetalum floribundum</i> ( <i>Free Flowering Lasiopetalum</i> )			
1016.	36480 <i>Malva arborea</i> ( <i>Tree Mallow</i> )	Y		
1017.	19841 <i>Malva niceensis</i>	Y		Y
1018.	4961 <i>Malva parviflora</i> ( <i>Marshmallow</i> )	Y		
1019.	36522 <i>Malva pseudolavatera</i>	Y		
1020.	5075 <i>Thomasia angustifolia</i> ( <i>Narrow Leaved Thomasia</i> )			
1021.	5079 <i>Thomasia discolor</i>			
1022.	5084 <i>Thomasia grandiflora</i> ( <i>Large Flowered Thomasia</i> )			
1023.	5090 <i>Thomasia multiflora</i>		P1	
1024.	5092 <i>Thomasia pauciflora</i> ( <i>Few Flowered Thomasia</i> )			
1025.	5094 <i>Thomasia purpurea</i>			
1026.	<i>Thomasia purpurea</i> var. <i>undulata</i>			
1027.	5096 <i>Thomasia quercifolia</i> ( <i>Oak Leaved Thomasia</i> )		P4	
1028.	5100 <i>Thomasia solanacea</i>		P4	
1029.	5105 <i>Thomasia triphylla</i>			

### Megulariaceae

1030.	27850 <i>Megalaria grossa</i>
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### Melanostomidae

1031.	<i>Opostomias micripnus</i>	Y
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### Meliphagidae

1032.	24560 <i>Acanthorhynchus superciliosus</i> ( <i>Western Spinebill</i> )
1033.	24561 <i>Anthochaera carunculata</i> ( <i>Red Wattlebird</i> )
1034.	24562 <i>Anthochaera lunulata</i> ( <i>Western Little Wattlebird</i> )
1035.	24567 <i>Epthianura albifrons</i> ( <i>White-fronted Chat</i> )
1036.	47962 <i>Glyciphila melanops</i> ( <i>Tawny-crowned Honeyeater</i> )
1037.	25661 <i>Lichmera indistincta</i> ( <i>Brown Honeyeater</i> )
1038.	24583 <i>Manorina flavigula</i> ( <i>Yellow-throated Miner</i> )
1039.	25663 <i>Melithreptus brevirostris</i> ( <i>Brown-headed Honeyeater</i> )
1040.	24587 <i>Melithreptus chloropsis</i> ( <i>Western White-naped Honeyeater</i> )
1041.	48071 <i>Phylidonyris niger</i> ( <i>White-cheeked Honeyeater</i> )
1042.	24596 <i>Phylidonyris novaehollandiae</i> ( <i>New Holland Honeyeater</i> )

### Menyanthaceae

1043.	36178 <i>Liparophyllum lasiospermum</i>
1044.	36181 <i>Ornduffia parnassifolia</i>

### Mesophelliaceae

1045.	<i>Castoreum radicum</i>
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### Micropholcommatidae

1046.	<i>Raveniella janineae</i>
1047.	<i>Raveniella mucronata</i>
1048.	<i>Raveniella peckorum</i>
1049.	<i>Taphiassa robertsi</i>

### Mimetidae

1050.	<i>Australomimetus aurioculatus</i>
1051.	<i>Australomimetus diabolicus</i>

### Miturgidae

1052.	<i>Mituliodon tarantulinus</i>
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### Molidae

1053.	<i>Ranzania laevis</i>
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### Molossidae

1054.	24183 <i>Mormopterus loriae</i> ( <i>Little Northern Freetail-bat</i> )
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### Monacanthidae

1055.	<i>Acanthaluteres brownii</i>
1056.	<i>Acanthaluteres spilomelanurus</i>
1057.	<i>Acanthaluteres vittiger</i>
1058.	<i>Anacanthus barbatus</i>
1059.	<i>Brachaluteres jacksonianus</i>
1060.	<i>Cantheschenia longipinnis</i>
1061.	<i>Eubalichthys caeruleoguttatus</i>
1062.	<i>Eubalichthys cyanoura</i>
1063.	<i>Eubalichthys mosaicus</i>
1064.	<i>Meuschenia freycineti</i>
1065.	<i>Meuschenia galii</i>

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1066.	<i>Meuschenia hippocrepis</i>			
1067.	<i>Parika scaber</i>			
1068.	<i>Scobinichthys granulatus</i>			
<b>Monoscutidae</b>				
1069.	<i>Hypomegalopsalis tanisphyros</i>			
<b>Montiaceae</b>				
1070.	2846 <i>Calandrinia calyptata</i> ( <i>Pink Purslane</i> )			
<b>Moridae</b>				
1071.	<i>Lotella</i> sp.			Y
1072.	<i>Pseudophycis barbata</i>			
<b>Motacillidae</b>				
1073.	24599 <i>Anthus australis</i> subsp. <i>australis</i> ( <i>Australian Pipit</i> )			
1074.	24600 <i>Anthus cervinus</i> ( <i>Red-throated Pipit</i> )			
<b>Mugilidae</b>				
1075.	<i>Liza vaigiensis</i>			
<b>Mullidae</b>				
1076.	<i>Upeneichthys lineatus</i>			
1077.	<i>Upeneus tragula</i>			
<b>Muraenidae</b>				
1078.	<i>Gymnothorax prasinus</i>			
1079.	<i>Gymnothorax richardsoni</i>			
<b>Muridae</b>				
1080.	24215 <i>Hydromys chrysogaster</i> ( <i>Water-rat, Rakali</i> )		P4	
1081.	24223 <i>Mus musculus</i> ( <i>House Mouse</i> )		Y	
1082.	24243 <i>Rattus fuscipes</i> ( <i>Western Bush Rat</i> )			
1083.	24245 <i>Rattus rattus</i> ( <i>Black Rat</i> )		Y	
<b>Mycoblastaceae</b>				
1084.	35477 <i>Tephromela alecto</i> ( <i>ronica</i> )			
1085.	28068 <i>Tephromela atra</i>			
<b>Myobatrachidae</b>				
1086.	25398 <i>Crinia georgiana</i> ( <i>Quacking Frog</i> )			
1087.	25399 <i>Crinia glauerti</i> ( <i>Clicking Frog</i> )			
1088.	25404 <i>Geocrinia leai</i> ( <i>Tickling Frog</i> )			
1089.	25419 <i>Metacrinia nichollsi</i> ( <i>Forest Toadlet</i> )			
1090.	25420 <i>Myobatrachus gouldii</i> ( <i>Turtle Frog</i> )			
1091.	25433 <i>Pseudophryne guentheri</i> ( <i>Crawling Toadlet</i> )			
<b>Myrtaceae</b>				
1092.	5315 <i>Actinodium cunninghamii</i> ( <i>Albany Daisy</i> )			
1093.	35620 <i>Actinodium</i> sp. ( <i>Fitzgerald River</i> (H.A. Froebe & R. Classen 810))			
1094.	5316 <i>Agonis flexuosa</i> ( <i>Peppermint, Wonil</i> )			
1095.	17202 <i>Agonis flexuosa</i> var. <i>flexuosa</i>			
1096.	19789 <i>Agonis theiformis</i>			
1097.	20361 <i>Astartea arboscula</i> ( <i>Minute Astartea</i> )			
1098.	20125 <i>Astartea corniculata</i>			
1099.	20127 <i>Astartea glomerulosa</i> ( <i>Early Astartea</i> )			
1100.	45213 <i>Astartea pulchella</i>			
1101.	20283 <i>Astartea scoparia</i> ( <i>Common Astartea</i> )			
1102.	5364 <i>Baeckea pygmaea</i>			
1103.	5376 <i>Beaufortia anisandra</i> ( <i>Dark Beaufortia</i> )			
1104.	5381 <i>Beaufortia decussata</i> ( <i>Gravel Bottlebrush</i> )			
1105.	5392 <i>Beaufortia sparsa</i> ( <i>Swamp Bottlebrush</i> )			
1106.	5394 <i>Callistemon glaucus</i>			
1107.	5409 <i>Calothamnus gracilis</i>			
1108.	35816 <i>Calothamnus quadrifidus</i> subsp. <i>quadrifidus</i>			
1109.	5430 <i>Calothamnus schaueri</i>			
1110.	5440 <i>Calytrix asperula</i> ( <i>Brush Starflower</i> )			
1111.	48451 <i>Calytrix hirta</i>			
1112.	5465 <i>Calytrix leschenaultii</i>			
1113.	5477 <i>Calytrix similis</i>			
1114.	<i>Calytrix</i> sp.			
1115.	5483 <i>Calytrix tetragona</i> ( <i>Common Fringe-myrtle</i> )			
1116.	5491 <i>Chamelia ciliatum</i>			
1117.	17104 <i>Corymbia calophylla</i> ( <i>Marri</i> )			
1118.	5510 <i>Darwinia diosmoides</i>			
1119.	5519 <i>Darwinia oederoides</i>			

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1120.	5533 <i>Darwinia vestita</i> ( <i>Pom-pom Darwinia</i> )			
1121.	45244 <i>Ericomyrtus serpyllifolia</i>			
1122.	5550 <i>Eucalyptus angulosa</i> ( <i>Ridge-fruited Mallee, Kwararl</i> )			
1123.	5570 <i>Eucalyptus buprestium</i> ( <i>Apple Mallee</i> )			
1124.	5605 <i>Eucalyptus cornuta</i> ( <i>Yate, Yeid</i> )			
1125.	5615 <i>Eucalyptus decipiens</i> ( <i>Limestone Marlock, Moit</i> )			
1126.	5625 <i>Eucalyptus diversicolor</i> ( <i>Karri</i> )			
1127.	11458 <i>Eucalyptus goniantha</i> subsp. <i>goniantha</i> ( <i>Jerdacutup Mallee</i> )			
1128.	5704 <i>Eucalyptus macrandra</i> ( <i>Long-flowered Marlock, Dwed</i> )			
1129.	13547 <i>Eucalyptus marginata</i> subsp. <i>marginata</i> ( <i>Jarrahd</i> )			
1130.	5709 <i>Eucalyptus megacarpa</i> ( <i>Bullrich, Pulidj</i> )			
1131.	42063 <i>Eucalyptus notactites</i>			
1132.	13511 <i>Eucalyptus rufa</i> subsp. <i>rufa</i>			
1133.	5776 <i>Eucalyptus staeri</i> ( <i>Albany Blackbutt</i> )			
1134.	12906 <i>Eucalyptus wandoo</i> subsp. <i>wandoo</i>			
1135.	5816 <i>Homalospermum firmum</i>			
1136.	5817 <i>Hypocalymma angustifolium</i> ( <i>White Myrtle, Kudjid</i> )			
1137.	5818 <i>Hypocalymma cordifolium</i>			
1138.	5819 <i>Hypocalymma ericifolium</i>			
1139.	13106 <i>Hypocalymma scariosum</i>			
1140.	5827 <i>Hypocalymma strictum</i>			
1141.	17512 <i>Kunzea clavata</i>			
1142.	5835 <i>Kunzea micrantha</i>			
1143.	5841 <i>Kunzea recurva</i>			
1144.	5850 <i>Leptospermum laevigatum</i> ( <i>Coast Teatree</i> )	Y		
1145.	36296 <i>Melaleuca armillaris</i> subsp. <i>armillaris</i>	Y		
1146.	5880 <i>Melaleuca bracteosa</i>			
1147.	12386 <i>Melaleuca campyoclada</i>			
1148.	18184 <i>Melaleuca croxfordiae</i>			
1149.	5900 <i>Melaleuca cuticularis</i> ( <i>Saltwater Paperbark</i> )			
1150.	5902 <i>Melaleuca densa</i>			
1151.	5905 <i>Melaleuca diosmifolia</i>			
1152.	5921 <i>Melaleuca incana</i> ( <i>Grey Honey-myrtle</i> )			
1153.	13273 <i>Melaleuca incana</i> subsp. <i>incana</i>			
1154.	5926 <i>Melaleuca lateritia</i> ( <i>Robin Redbreast Bush</i> )			
1155.	5938 <i>Melaleuca microphylla</i>			
1156.	5946 <i>Melaleuca pauciflora</i>			
1157.	5948 <i>Melaleuca pentagona</i>			
1158.	15993 <i>Melaleuca pentagona</i> var. <i>pentagona</i>			
1159.	5952 <i>Melaleuca preissiana</i> ( <i>Moonah</i> )			
1160.	13277 <i>Melaleuca ringens</i>		P3	
1161.	5971 <i>Melaleuca striata</i>			
1162.	5980 <i>Melaleuca thymoides</i>			
1163.	5987 <i>Melaleuca viminea</i> ( <i>Mohan</i> )			
1164.	5988 <i>Melaleuca violacea</i>			
1165.	11109 <i>Pericalymma crassipes</i>			
1166.	16478 <i>Pericalymma ellipiticum</i> var. <i>floridum</i>			
1167.	15501 <i>Pericalymma spongiosa</i>			
1168.	6027 <i>Rinzia schollerifolia</i> ( <i>Cranberry Rinzia</i> )			
1169.	20114 <i>Taxandria fragrans</i>			
1170.	20115 <i>Taxandria juniperina</i>			
1171.	20135 <i>Taxandria linearifolia</i>			
1172.	20134 <i>Taxandria marginata</i>			
1173.	20133 <i>Taxandria parviceps</i>			
1174.	20103 <i>Taxandria spathulata</i>			
1175.	6065 <i>Thryptomene saxicola</i> ( <i>Rock Thryptomene</i> )			
1176.	12420 <i>Verticordia endlicheriana</i> var. <i>angustifolia</i>		P3	
1177.	15619 <i>Verticordia endlicheriana</i> var. <i>endlicheriana</i>			
1178.	6100 <i>Verticordia multiflora</i>		Y	
1179.	14717 <i>Verticordia multiflora</i> subsp. <i>multiflora</i>			
1180.	6110 <i>Verticordia plumosa</i> ( <i>Plumed Featherflower</i> )			
1181.	15618 <i>Verticordia plumosa</i> var. <i>plumosa</i>			
1182.	6117 <i>Verticordia sieberi</i>		Y	

#### Nannopercidae

1183.	<i>Edelia vittata</i>	
1184.	34033 <i>Nannatherina balstoni</i> ( <i>Balston's Pygmy Perch</i> )	T

#### Nemeseiidae

1185.	<i>Aname mainae</i>	
1186.	<i>Aname tepperi</i>	

Name ID	Species Name	Naturalised	Conservation Code	¹Endemic To Query Area
<b>Neobalaenidae</b>				
1187.	24072 <i>Caperea marginata</i> ( <i>Pygmy Right Whale</i> )			
<b>Neosebastidae</b>				
1188.	<i>Maxillicosta scabriceps</i>			
<b>Neosittidae</b>				
1189.	25673 <i>Daphoenositta chrysoptera</i> ( <i>Varied Sittella</i> )			
1190.	24606 <i>Daphoenositta chrysoptera</i> subsp. <i>pileata</i> ( <i>Varied Sittella, Black-capped Sittella</i> )			
<b>Nomeidae</b>				
1191.	<i>Cubiceps cf. baxteri</i>			Y
<b>Notheiaceae</b>				
1192.	27105 <i>Notheia anomala</i>			
<b>Notonectidae</b>				
1193.	<i>Notonectidae</i> sp.			
<b>Odacidae</b>				
1194.	<i>Odax acropodus</i>			
1195.	<i>Odax cyanomelas</i>			
<b>Odontaspidae</b>				
1196.	34034 <i>Carcharias taurus</i> ( <i>Grey Nurse Shark</i> )			T
<b>Olacaceae</b>				
1197.	2366 <i>Olax phyllanthi</i>			
<b>Oligochaeta</b>				
1198.	<i>Oligochaeta</i> sp.			
<b>Onagraceae</b>				
1199.	6132 <i>Epilobium ciliatum</i>	Y		
1200.	6133 <i>Epilobium hirtigerum</i> ( <i>Hairy Willow Herb</i> )			
<b>Ophichthidae</b>				
1201.	<i>Muraenichthys breviceps</i>			
1202.	<i>Ophisurus serpens</i>			
<b>Oplegnathidae</b>				
1203.	<i>Oplegnathus woodwardi</i>			
<b>Orchidaceae</b>				
1204.	15328 <i>Caladenia appplanata</i> subsp. <i>appplanata</i>			
1205.	1580 <i>Caladenia cairnsiana</i> ( <i>Zebra Orchid</i> )			
1206.	1581 <i>Caladenia corynephora</i>			
1207.	10776 <i>Caladenia ensata</i>			
1208.	14313 <i>Caladenia evanescens</i>	P1		
1209.	15348 <i>Caladenia flava</i> subsp. <i>flava</i>			
1210.	15350 <i>Caladenia flava</i> subsp. <i>sylvestris</i>			
1211.	13621 <i>Caladenia harringtoniae</i>	T		
1212.	15353 <i>Caladenia heberleana</i>			
1213.	15354 <i>Caladenia hirta</i> subsp. <i>hirta</i>			
1214.	1599 <i>Caladenia latifolia</i> ( <i>Pink Fairy Orchid</i> )			
1215.	1601 <i>Caladenia lobata</i> ( <i>Butterfly Orchid</i> )			
1216.	1603 <i>Caladenia longiclavata</i> ( <i>Clubbed Spider Orchid</i> )			
1217.	1604 <i>Caladenia macrostylis</i> ( <i>Leaping Spider Orchid</i> )			
1218.	10883 <i>Caladenia magniclavata</i> ( <i>Big Clubbed Spider Orchid</i> )			
1219.	1605 <i>Caladenia marginata</i> ( <i>White Fairy Orchid</i> )			
1220.	15371 <i>Caladenia nana</i> subsp. <i>nana</i>			
1221.	15372 <i>Caladenia nana</i> subsp. <i>unita</i>			
1222.	1609 <i>Caladenia pectinata</i> ( <i>King Spider Orchid</i> )			
1223.	15375 <i>Caladenia pholcoidea</i>			
1224.	18033 <i>Caladenia pholcoidea</i> subsp. <i>pholcoidea</i>			
1225.	1610 <i>Caladenia plicata</i> ( <i>Crab-lipped Spider Orchid</i> )			
1226.	15377 <i>Caladenia reptans</i> subsp. <i>reptans</i>			
1227.	15379 <i>Caladenia serotina</i>			
1228.	18019 <i>Caladenia vulgaris</i>			
1229.	1589 <i>Caladenia x ericksoniae</i>			
1230.	1624 <i>Corybas despectans</i>			
1231.	12946 <i>Corybas limpidus</i>	P4		
1232.	12945 <i>Corybas recurvus</i>			
1233.	1627 <i>Cryptostylis ovata</i> ( <i>Slipper Orchid</i> )			
1234.	15114 <i>Cyanicula gemmata</i>			
1235.	17863 <i>Cyanicula gertrudiae</i>			

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1236.	10916 <i>Cyrtostylis huegeli</i>			
1237.	10964 <i>Cyrtostylis robusta</i>			
1238.	10942 <i>Cyrtostylis tenuissima</i>			
1239.	19649 <i>Disa bracteata</i>			Y
1240.	1632 <i>Diuris emarginata</i> ( <i>Tall Donkey Orchid</i> )			
1241.	44140 <i>Diuris jonesii</i>			
1242.	46873 <i>Diuris littoralis</i>			
1243.	1635 <i>Diuris longifolia</i> ( <i>Common Donkey Orchid</i> )			
1244.	1636 <i>Diuris pauciflora</i>			
1245.	1640 <i>Drakaea glyptodon</i> ( <i>King-in-his-carriage</i> )			
1246.	1642 <i>Drakaea thynniphila</i>			
1247.	1643 <i>Elythranthera brunonis</i> ( <i>Purple Enamel Orchid</i> )			
1248.	1644 <i>Elythranthera emarginata</i> ( <i>Pink Enamel Orchid</i> )			
1249.	1645 <i>Epiblema grandiflorum</i> ( <i>Babe-in-a-cradle</i> )			
1250.	1646 <i>Eriochilus dilatatus</i> ( <i>White Bunny Orchid</i> )			
1251.	15410 <i>Eriochilus dilatatus</i> subsp. <i>dilatatus</i>			
1252.	15412 <i>Eriochilus dilatatus</i> subsp. <i>multiflorus</i>			
1253.	13866 <i>Eriochilus pulchellus</i>			
1254.	15415 <i>Eriochilus scaber</i> subsp. <i>scaber</i>			
1255.	10802 <i>Eriochilus tenuis</i>			
1256.	15416 <i>Eriochilus valens</i>			
1257.	12932 <i>Gastrodia lacista</i>			
1258.	1653 <i>Leporella fimbriata</i> ( <i>Hare Orchid</i> )			
1259.	15418 <i>Leptoceras menziesii</i>			
1260.	1656 <i>Lyperanthus serratus</i> ( <i>Rattle Beak Orchid</i> )			
1261.	1657 <i>Microtis alba</i> ( <i>White Mignonette Orchid</i> )			
1262.	34158 <i>Microtis alboviridis</i>			
1263.	1658 <i>Microtis atrata</i> ( <i>Swamp Mignonette Orchid</i> )			
1264.	8814 <i>Microtis brownii</i>			
1265.	12199 <i>Microtis familiaris</i>			
1266.	10954 <i>Microtis media</i> ( <i>Tall Mignonette Orchid</i> )			
1267.	15419 <i>Microtis media</i> subsp. <i>media</i>			
1268.	1662 <i>Microtis pulchella</i> ( <i>Beautiful Mignonette Orchid</i> )		P4	
1269.	33742 <i>Microtis quadrata</i>		P4	
1270.	20460 <i>Pheladenia deformis</i>			
1271.	15424 <i>Praecoxanthus aphyllus</i>			
1272.	1668 <i>Prasophyllum brownii</i>			
1273.	15425 <i>Prasophyllum calcicola</i>			
1274.	11066 <i>Prasophyllum cucullatum</i> ( <i>Hooded Leek Orchid</i> )			
1275.	1671 <i>Prasophyllum elatum</i> ( <i>Tall Leek Orchid</i> )			
1276.	1672 <i>Prasophyllum fimbria</i> ( <i>Fringed Leek Orchid</i> )			
1277.	1673 <i>Prasophyllum gibbosum</i> ( <i>Humped Leek Orchid</i> )			
1278.	1674 <i>Prasophyllum giganteum</i> ( <i>Bronze Leek Orchid</i> )			
1279.	16688 <i>Prasophyllum gracile</i>			
1280.	1676 <i>Prasophyllum hians</i> ( <i>Yawning Leek Orchid</i> )			
1281.	1677 <i>Prasophyllum macrostachyum</i> ( <i>Laughing Leek Orchid</i> )			
1282.	1680 <i>Prasophyllum parvifolium</i> ( <i>Autumn Leek Orchid</i> )			
1283.	48478 <i>Prasophyllum pauliniae</i> ( <i>Pauline's Laughing Leek Orchid</i> )		P1	
1284.	10853 <i>Prasophyllum plumiforme</i>			
1285.	1681 <i>Prasophyllum regium</i> ( <i>King Leek Orchid</i> )			
1286.	44084 <i>Prasophyllum</i> sp. early (G. Brockman GBB 1626)			
1287.	1683 <i>Prasophyllum triangulare</i> ( <i>Dark Leek Orchid</i> )			
1288.	1686 <i>Pterostylis barbata</i> ( <i>Bird Orchid</i> )			
1289.	17267 <i>Pterostylis brevisepala</i>			
1290.	10875 <i>Pterostylis concava</i>			
1291.	11118 <i>Pterostylis pyramidalis</i> ( <i>Snail Orchid</i> )			
1292.	1693 <i>Pterostylis recurva</i> ( <i>Jug Orchid</i> )			
1293.	1694 <i>Pterostylis rogersii</i> ( <i>Curled-tongue Shell Orchid</i> )			
1294.	<i>Pterostylis</i> sp.			
1295.	18655 <i>Pterostylis</i> sp. <i>crinkled leaf</i> (G.J. Keighery 13426)			
1296.	18658 <i>Pterostylis</i> sp. <i>short sepals</i> (W. Jackson BJ259)			
1297.	10998 <i>Pterostylis turfosa</i> ( <i>Bird Orchid</i> )			
1298.	1698 <i>Pterostylis vittata</i> ( <i>Banded Greenhood</i> )			
1299.	16368 <i>Pyrorchis forrestii</i>			
1300.	16367 <i>Pyrorchis nigricans</i> ( <i>Red beaks, Elephants ears</i> )			
1301.	1701 <i>Theelymitra antennifera</i> ( <i>Vanilla Orchid</i> )			
1302.	10856 <i>Theelymitra benthamiana</i> ( <i>Leopard Orchid</i> )			
1303.	1703 <i>Theelymitra canaliculata</i> ( <i>Blue Sun Orchid</i> )			
1304.	1704 <i>Theelymitra cornicina</i> ( <i>Lilac Sun Orchid</i> )			
1305.	1705 <i>Theelymitra crinita</i> ( <i>Blue Lady Orchid</i> )			

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1306.	1706 <i>Theelymitra cucullata</i> ( <i>Swamp Sun Orchid</i> )			
1307.	1707 <i>Theelymitra flexuosa</i> ( <i>Twisted Sun Orchid</i> )			
1308.	1708 <i>Theelymitra fuscolutea</i> ( <i>Chestnut Sun Orchid</i> )			
1309.	11143 <i>Theelymitra graminea</i>			
1310.	18248 <i>Theelymitra granitora</i>			
1311.	11053 <i>Theelymitra macrophylla</i>			
1312.	1715 <i>Theelymitra spiralis</i> ( <i>Curlylocks</i> )			
1313.	1716 <i>Theelymitra tigrina</i> ( <i>Tiger Orchid</i> )			
1314.	20727 <i>Theelymitra uliginosa</i>			
1315.	1717 <i>Theelymitra variegata</i> ( <i>Queen of Sheba</i> )		P2	
1316.	20737 <i>X Cyanthera glossodiooides</i>			
<b>Orectolobidae</b>				
1317.	<i>Orectolobus maculatus</i>			
1318.	<i>Sutorectus tentaculatus</i>			
<b>Orobanchaceae</b>				
1319.	15037 <i>Bartsia trixago</i>		Y	
1320.	7058 <i>Euphrasia collina</i> ( <i>Purple Eye-bright</i> )			
1321.	11271 <i>Euphrasia collina</i> subsp. <i>tetragona</i>			
1322.	7122 <i>Orobanche minor</i> ( <i>Lesser Broomrape</i> )		Y	
1323.	7089 <i>Parentucellia latifolia</i> ( <i>Common Bartsia</i> )		Y	
1324.	7090 <i>Parentucellia viscosa</i> ( <i>Sticky Bartsia</i> )		Y	
<b>Orsolobiidae</b>				
1325.	<i>Australobus torbay</i>			
1326.	<i>Tasmanoonops mainae</i>			
<b>Orthotrichaceae</b>				
1327.	32458 <i>Zygodon minutus</i>			
<b>Ostraciidae</b>				
1328.	<i>Lactoria concatenatus</i>			
<b>Otariidae</b>				
1329.	24208 <i>Arctocephalus forsteri</i> ( <i>New Zealand Fur Seal, long-nosed fur-seal</i> )		S	
1330.	24209 <i>Arctocephalus tropicalis</i> ( <i>Subantarctic fur-seal</i> )		T	
1331.	24210 <i>Neophoca cinerea</i> ( <i>Australian Sea-lion</i> )		T	
<b>Otididae</b>				
1332.	24610 <i>Ardeotis australis</i> ( <i>Australian Bustard</i> )			
<b>Oxalidaceae</b>				
1333.	4349 <i>Oxalis corniculata</i> ( <i>Yellow Wood Sorrel</i> )		Y	
1334.	18331 <i>Oxalis debilis</i> var. <i>corymbosa</i> ( <i>Pink Shamrock</i> )		Y	
1335.	4354 <i>Oxalis incarnata</i>		Y	
1336.	4356 <i>Oxalis pes-caprae</i> ( <i>Soursob</i> )		Y	
1337.	4358 <i>Oxalis purpurea</i> ( <i>Largeflower Wood Sorrel</i> )		Y	
<b>Pachycephalidae</b>				
1338.	25675 <i>Colluricincla harmonica</i> ( <i>Grey Shrike-thrush</i> )			
1339.	24613 <i>Colluricincla harmonica</i> subsp. <i>rufiventris</i> ( <i>Grey Shrike-thrush</i> )			
1340.	25677 <i>Falcunculus frontatus</i> ( <i>Crested Shrike-tit</i> )			
1341.	24618 <i>Oreoica gutturalis</i> ( <i>Crested Bellbird</i> )			
1342.	25680 <i>Pachycephala rufiventris</i> ( <i>Rufous Whistler</i> )			
1343.	24624 <i>Pachycephala rufiventris</i> subsp. <i>rufiventris</i> ( <i>Rufous Whistler</i> )			
<b>Palaemonidae</b>				
1344.	<i>Palaemonidae</i> sp.			
<b>Pannariaceae</b>				
1345.	18016 <i>Degelia flabellata</i>		P2	
1346.	27709 <i>Degelia subcrustata</i>			
<b>Papaveraceae</b>				
1347.	17797 <i>Argemone ochroleuca</i> subsp. <i>ochroleuca</i>		Y	
1348.	2969 <i>Fumaria capreolata</i> ( <i>Whiteflower Fumitory</i> )		Y	
1349.	31532 <i>Fumaria muralis</i> subsp. <i>muralis</i>		Y	
<b>Paradoxosomatidae</b>				
1350.	<i>Akamptogonus novarae</i>			
<b>Pararchaeidae</b>				
1351.	<i>Ozarchaea westralsiensis</i>			
<b>Parascylliidae</b>				
1352.	<i>Parascyllium variolatum</i>			

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<b>Parastacidae</b>				
1353.	<i>Parastacidae</i> sp.			
<b>Pardalotidae</b>				
1354.	25681 <i>Pardalotus punctatus</i> (Spotted Pardalote)			
1355.	24625 <i>Pardalotus punctatus</i> subsp. <i>punctatus</i> (Spotted Pardalote)			
1356.	24626 <i>Pardalotus punctatus</i> subsp. <i>xanthopyge</i> (Yellow-rumped Pardalote)			
1357.	25682 <i>Pardalotus striatus</i> (Striated Pardalote)			
<b>Parmeliaceae</b>				
1358.	27745 <i>Flavoparmelia haysomii</i>			
1359.	27748 <i>Flavoparmelia rutidota</i>			
1360.	27787 <i>Hypogymnia subphysodes</i>			
1361.	28218 <i>Hypogymnia subphysodes</i> var. <i>austerodiooides</i>			
1362.	28219 <i>Hypogymnia subphysodes</i> var. <i>subphysodes</i>			
1363.	27852 <i>Menegazzia caesiopruinosa</i>			
1364.	30458 <i>Parmotrema reticulatum</i>			
1365.	28104 <i>Xanthoparmelia amplexula</i>			
1366.	28107 <i>Xanthoparmelia australasica</i>			
1367.	29033 <i>Xanthoparmelia glabrans</i>			
1368.	28144 <i>Xanthoparmelia isidiigera</i>			
1369.	28151 <i>Xanthoparmelia mexicana</i>			
1370.	29968 <i>Xanthoparmelia mongaensis</i>			
1371.	28155 <i>Xanthoparmelia mougeotina</i>			
1372.	28157 <i>Xanthoparmelia nanoides</i>			Y
1373.	28159 <i>Xanthoparmelia neotinctina</i>			
1374.	29036 <i>Xanthoparmelia pulla</i>			
1375.	<i>Xanthoparmelia</i> sp.			
1376.	28330 <i>Xanthoparmelia subprolixa</i>			
1377.	28181 <i>Xanthoparmelia taractica</i>			
1378.	28182 <i>Xanthoparmelia tasmanica</i>			
<b>Parmulariaceae</b>				
1379.	<i>Placoasterella baileyi</i>			
<b>Passeridae</b>				
1380.	24642 <i>Passer montanus</i> (Eurasian Tree Sparrow)			Y
<b>Pataecidae</b>				
1381.	<i>Neopataecus waterhousii</i>			
<b>Pegasidae</b>				
1382.	<i>Pegasus lancifer</i>			
<b>Pelecanidae</b>				
1383.	24648 <i>Pelecanus conspicillatus</i> (Australian Pelican)			
<b>Pelecanoididae</b>				
1384.	24649 <i>Pelecanoides urinatrix</i> subsp. <i>exsul</i> (Common Diving Petrel)			
<b>Pempheridae</b>				
1385.	<i>Pempheris multiradiata</i>			
<b>Pentacerotidae</b>				
1386.	<i>Paristiopterus gallipavo</i>			
<b>Peramelidae</b>				
1387.	48588 <i>Isodon fusciventer</i> (Quenda, southwestern brown bandicoot)		P4	
<b>Percichthyidae</b>				
1388.	<i>Bostockia porosa</i>			
1389.	<i>Maccullochella peelii</i>			Y
1390.	<i>Polyprion americanus</i>			Y
1391.	<i>Polyprion oxygeneios</i>			
<b>Percidae</b>				
1392.	<i>Perca fluviatilis</i>			
<b>Peronosporaceae</b>				
1393.	<i>Phytophthora cinnamomi</i>			
<b>Perthidae</b>				
1394.	<i>Perthiidæ</i> sp.			
<b>Pertusiaceae</b>				
1395.	27949 <i>Pertusaria leucostomoides</i>			
<b>Petroicidae</b>				
1396.	24651 <i>Eopsaltria australis</i> subsp. <i>griseogularis</i> (Western Yellow Robin)			

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1397.	<i>Eopsaltria georgiana</i> (White-breasted Robin)			
1398.	<i>Petroica boodang</i> (Scarlet Robin)			
<b>Phalacrocoracidae</b>				
1399.	<i>Microcarbo melanoleucus</i>			
1400.	<i>Phalacrocorax carbo</i> (Great Cormorant)			
1401.	<i>Phalacrocorax fuscicollis</i> (Black-faced Cormorant)			
1402.	<i>Phalacrocorax sulcirostris</i> (Little Black Cormorant)			
1403.	<i>Phalacrocorax varius</i> (Pied Cormorant)			
<b>Phalangeridae</b>				
1404.	<i>Trichosurus vulpecula</i> subsp. <i>vulpecula</i> (Common Brushtail Possum)			
<b>Phasianidae</b>				
1405.	<i>Coturnix pectoralis</i> (Stubble Quail)			
1406.	<i>Coturnix ypsilon</i> (Brown Quail)			
1407.	<i>Coturnix ypsilon</i> subsp. <i>australis</i> (Brown Quail)			
1408.	<i>Coturnix ypsilon</i> subsp. <i>cervina</i> (Brown Quail)			
1409.	<i>Pavo cristatus</i>			Y
<b>Philydraceae</b>				
1410.	<i>Philydrella pygmaea</i> (Butterfly Flowers)			
<b>Phyllanthaceae</b>				
1411.	<i>Phyllanthus calycinus</i> (False Boronia)			
1412.	<i>Poranthera ericoides</i> (Heath Poranthera)			
1413.	<i>Poranthera huegelii</i>			
1414.	<i>Poranthera microphylla</i> (Small Poranthera)			
<b>Physaraceae</b>				
1415.	<i>Physarum cinereum</i>			
<b>Physciaceae</b>				
1416.	<i>Heterodermia obscurata</i>			
<b>Physeteridae</b>				
1417.	<i>Physeter macrocephalus</i> (Sperm Whale)		T	
<b>Physidae</b>				
1418.	<i>Physidae</i> sp.			
<b>Phytolaccaceae</b>				
1419.	<i>Phytolacca octandra</i> (Red Ink Plant)		Y	
<b>Pileolariaceae</b>				
1420.	<i>Uromycladium tepperianum</i>			
<b>Pinaceae</b>				
1421.	<i>Pinus pinaster</i> (Pinaster Pine)		Y	
<b>Pinguipedidae</b>				
1422.	<i>Parapercis haackei</i>			
<b>Pittosporaceae</b>				
1423.	<i>Billardiera floribunda</i> (White-flowered Billardiera)			
1424.	<i>Billardiera fusiformis</i> (Australian Bluebell)			
1425.	<i>Billardiera laxiflora</i>			
1426.	<i>Billardiera variifolia</i>			
1427.	<i>Billardiera venusta</i>			
1428.	<i>Cheiranthera brevifolia</i>			
1429.	<i>Pittosporum undulatum</i>		Y	
<b>Planorbidae</b>				
1430.	<i>Planorbidae</i> sp.			
<b>Plantaginaceae</b>				
1431.	<i>Callitrichia stagnalis</i> (Common Starwort)		Y	
1432.	<i>Cymbalaria muralis</i> subsp. <i>muralis</i>		Y	
1433.	<i>Gratiola pubescens</i>			
1434.	<i>Plantago coronopus</i> subsp. <i>commutata</i>		Y	
1435.	<i>Plantago lanceolata</i> (Ribwort Plantain)		Y	
1436.	<i>Plantago major</i> (Greater Plantain)		Y	
1437.	<i>Veronica arvensis</i> (Wall Speedwell)		Y	
1438.	<i>Veronica distans</i>			
1439.	<i>Veronica plebeia</i> (Creeping Speedwell)			
<b>Platycephalidae</b>				
1440.	<i>Leviprora inops</i>			
1441.	<i>Neoplatycephalus conatus</i>			

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1442.	<i>Platycephalus laevigata</i>			
<b>Plesiopidae</b>				
1443.	<i>Paraplesiops meleagris</i>			
<b>Pleuronectidae</b>				
1444.	<i>Ammotretis elongatus</i>			
1445.	<i>Ammotretis rostratus</i>			
<b>Plotosidae</b>				
1446.	<i>Cnidoglanis macrocephalus</i>			
<b>Poaceae</b>				
1447.	29839 <i>Agrostis castellana</i>	Y		
1448.	179 <i>Agrostis gigantea</i> (Redtop Bent)	Y		
1449.	182 <i>Agrostis stolonifera</i> (Creeping Bent)	Y		
1450.	185 <i>Aira cupaniana</i> (Silvery Hairgrass)	Y		
1451.	186 <i>Aira elegantissima</i>	Y		
1452.	187 <i>Aira praecox</i> (Early Hairgrass)	Y		
1453.	197 <i>Amphipogon debilis</i>			
1454.	20184 <i>Amphipogon laguroides</i> subsp. <i>laguroides</i>			
1455.	20196 <i>Amphipogon setaceus</i>			
1456.	199 <i>Amphipogon strictus</i> (Greybeard Grass)			
1457.	202 <i>Anthoxanthum odoratum</i> (Sweet Vernal Grass)	Y		
1458.	226 <i>Arundo donax</i> (Giant Reed)	Y		
1459.	17233 <i>Austrostipa campylachne</i>			
1460.	17244 <i>Austrostipa macalpinei</i>			
1461.	35317 <i>Austrostipa mundula</i>		P3	
1462.	20013 <i>Axonopus fissifolius</i>	Y		
1463.	244 <i>Briza maxima</i> (Blowfly Grass)	Y		
1464.	245 <i>Briza minor</i> (Shivery Grass)	Y		
1465.	248 <i>Bromus catharticus</i> (Prairie Grass)	Y		
1466.	249 <i>Bromus diandrus</i> (Great Brome)	Y		
1467.	250 <i>Bromus hordeaceus</i> (Soft Brome)	Y		
1468.	252 <i>Bromus madritensis</i> (Madrid Brome)	Y		
1469.	13685 <i>Catapodium rigidum</i> (Rigid Fescue)	Y		
1470.	267 <i>Chloris gayana</i> (Rhodes Grass)	Y		
1471.	271 <i>Chloris truncata</i> (Windmill Grass)			
1472.	48259 <i>Cortaderia selloana</i> subsp. <i>selloana</i>	Y		
1473.	284 <i>Cynosurus cristatus</i> (Crested Dogtail)	Y		Y
1474.	285 <i>Cynosurus echinatus</i> (Rough Dogtail)	Y		
1475.	286 <i>Cyperochloa hirsuta</i>			
1476.	287 <i>Dactylis glomerata</i> (Cocksfoot)	Y		
1477.	299 <i>Deyeuxia quadriseta</i> (Reed Bentgrass)			
1478.	306 <i>Dichelachne crinita</i> (Longhair Plumegrass)			
1479.	311 <i>Digitaria ciliaris</i> (Summer Grass)	Y		
1480.	320 <i>Digitaria sanguinalis</i> (Crab Grass)	Y		
1481.	11105 <i>Echinochloa crus-galli</i>	Y		
1482.	347 <i>Ehrharta calycina</i> (Perennial Veldt Grass)	Y		
1483.	348 <i>Ehrharta erecta</i> (Panic Veldt Grass)	Y		
1484.	349 <i>Ehrharta longiflora</i> (Annual Veldt Grass)	Y		
1485.	353 <i>Eleusine indica</i> (Crowsfoot Grass)	Y		
1486.	373 <i>Eragrostis brownii</i> (Brown's Lovegrass)			
1487.	376 <i>Eragrostis curvula</i> (African Lovegrass)	Y		
1488.	17043 <i>Glyceria declinata</i>	Y		
1489.	11451 <i>Hemarthria uncinata</i> var. <i>uncinata</i>			
1490.	444 <i>Holcus lanatus</i> (Yorkshire Fog)	Y		
1491.	449 <i>Hordeum leporinum</i> (Barley Grass)	Y		
1492.	20019 <i>Lachnagrostis filiformis</i>			
1493.	467 <i>Lagurus ovatus</i> (Hare's Tail Grass)	Y		
1494.	478 <i>Lolium rigidum</i> (Wimmera Ryegrass)	Y		
1495.	20639 <i>Megathyrsus maximus</i> var. <i>maximus</i>	Y		
1496.	485 <i>Microlaena stipoides</i> (Weeping Grass)			
1497.	492 <i>Neurachne alopecuroidea</i> (Foxtail Mulga Grass)			
1498.	527 <i>Paspalum dilatatum</i>	Y		
1499.	555 <i>Phragmites australis</i> (Common Reed)	Y		
1500.	571 <i>Poa annua</i> (Winter Grass)	Y		
1501.	573 <i>Poa drummondiana</i> (Knotted Poa)			
1502.	577 <i>Poa poiformis</i> (Coastal Poa)			
1503.	578 <i>Poa porphyroclados</i>			
1504.	40425 <i>Rytidosperma caespitosum</i>			
1505.	19453 <i>Setaria parviflora</i>	Y		

Name ID	Species Name	Naturalised	Conservation Code	¹Endemic To Query Area
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1506.	613 <i>Setaria verticillata</i> (Whorled Pigeon Grass)	Y
1507.	624 <i>Spinifex hirsutus</i> (Hairy Spinifex)	
1508.	8710 <i>Sporobolus africanus</i> (Parramatta Grass)	Y
1509.	636 <i>Stenotaphrum secundatum</i> (Buffalo Grass)	Y
1510.	722 <i>Vulpia bromoides</i> (Squirrel Tail Fescue)	Y
1511.	724 <i>Vulpia myuros</i> (Rat's Tail Fescue)	Y

#### Podargidae

1512.	25703 <i>Podargus strigoides</i> (Tawny Frogmouth)
1513.	24679 <i>Podargus strigoides</i> subsp. <i>brachypterus</i> (Tawny Frogmouth)

#### Podicipedidae

1514.	25704 <i>Podiceps cristatus</i> (Great Crested Grebe)
1515.	24680 <i>Podiceps cristatus</i> subsp. <i>australis</i> (Great Crested Grebe)
1516.	24681 <i>Poliocephalus poliocephalus</i> (Hoary-headed Grebe)
1517.	25705 <i>Tachybaptus novaehollandiae</i> (Australasian Grebe, Black-throated Grebe)

#### Podocarpaceae

1518.	86 <i>Podocarpus drouynianus</i> (Wild Plum, Kula)
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#### Poeciliidae

1519.	<i>Gambusia affinis</i>
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#### Polygalaceae

1520.	4550 <i>Comesperma calymega</i> (Blue-spike Milkwort)
1521.	4551 <i>Comesperma ciliatum</i>
1522.	4552 <i>Comesperma confertum</i>
1523.	4554 <i>Comesperma flavum</i>
1524.	4557 <i>Comesperma nudiusculum</i>
1525.	4564 <i>Comesperma virgatum</i> (Milkwort)
1526.	4566 <i>Comesperma volubile</i> (Love Creeper)
1527.	8395 <i>Polygala myrtifolia</i> (Myrtleleaf Milkwort)
	Y

#### Polygonaceae

1528.	18332 <i>Persicaria capitata</i>	Y
1529.	11052 <i>Persicaria prostrata</i>	
1530.	2416 <i>Polygonum arenastrum</i> (Sand Wireweed)	Y
1531.	2429 <i>Rumex acetosella</i> (Sorrel)	Y
1532.	2432 <i>Rumex conglomeratus</i> (Clustered Dock)	Y
1533.	2433 <i>Rumex crispus</i> (Curled Dock)	Y
1534.	17994 <i>Rumex obtusifolius</i> subsp. <i>obtusifolius</i>	Y
1535.	2446 <i>Rumex x pratensis</i>	Y

#### Polyphyllaceae

1536.	13146 <i>Acetabularia peniculus</i>
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#### Pomacentridae

1537.	<i>Chromis kyunzingeri</i>
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#### Pomatostomidae

1538.	24683 <i>Pomatostomus superciliosus</i> (White-browed Babbler)
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#### Posidoniaceae

1539.	122 <i>Posidonia angustifolia</i>
1540.	123 <i>Posidonia australis</i> (Fibreball Weed)
1541.	106 <i>Posidonia denhartogii</i>

#### Potamogetonaceae

1542.	111 <i>Potamogeton ochreatus</i> (Blunt Pondweed)
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#### Potoroidae

1543.	24162 <i>Bettongia penicillata</i> subsp. <i>ogilbyi</i> (Woylie, Brush-tailed Bettong)	T
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#### Pottiaceae

1544.	32315 <i>Barbula calycina</i>
1545.	32451 <i>Triquetrella papillata</i>

#### Primulaceae

1546.	36375 <i>Lysimachia arvensis</i> (Pimpernel)	Y
1547.	6483 <i>Samolus junceus</i>	
1548.	6484 <i>Samolus repens</i> (Creeping Brookweed)	
1549.	11647 <i>Samolus repens</i> var. <i>repens</i>	

#### Pristiphoridae

1550.	<i>Pristiphorus cirratus</i>
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#### Procellariidae

1551.	41326 <i>Ardenna carneipes</i> (Flesh-footed Shearwater, Fleshy-footed Shearwater)	T
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Name ID	Species Name	Naturalised	Conservation Code	¹Endemic To Query Area
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1552.	41328 <i>Ardenna tenuirostris</i> (Short-tailed Shearwater)			IA
1553.	24690 <i>Macronectes giganteus</i> (Southern Giant Petrel)			IA
1554.	<i>Pterodroma macroptera</i> subsp. <i>macoptera</i>			
1555.	24711 <i>Puffinus assimilis</i> subsp. <i>assimilis</i> (Little Shearwater)			

### Prodidomidae

1556.	<i>Molycria quadricauda</i>			
1557.	<i>Myandra bicincta</i>			
1558.	<i>Nomindra leeuwensi</i>			

### Proteaceae

1559.	10824 <i>Acidonia microcarpa</i>			
1560.	1769 <i>Adenanthes apiculatus</i>			
1561.	1773 <i>Adenanthes cuneatus</i> (Coastal Jugflower)			
1562.	1791 <i>Adenanthes obovatus</i> (Basket Flower)			
1563.	1794 <i>Adenanthes sericeus</i> (Woolly Bush)			
1564.	11685 <i>Adenanthes sericeus</i> subsp. <i>sericeus</i> (Coastal Woollybush)			
1565.	16876 <i>Adenanthes x cunninghamii</i>		P4	
1566.	32684 <i>Banksia arctotidis</i>			
1567.	32681 <i>Banksia armata</i> (Prickly Dryandra)			
1568.	1800 <i>Banksia attenuata</i> (Slender Banksia, Piara)			
1569.	1803 <i>Banksia baxteri</i> (Baxter's Banksia)			
1570.	32676 <i>Banksia biterax</i>			
1571.	1806 <i>Banksia brownii</i> (Feather-leaved Banksia)		T	
1572.	32597 <i>Banksia brunnea</i>			
1573.	1808 <i>Banksia caleyi</i> (Cayley's Banksia)			
1574.	1811 <i>Banksia coccinea</i> (Scarlet Banksia)			
1575.	1814 <i>Banksia dryandroides</i> (Dryandra-leaved Banksia)			
1576.	32525 <i>Banksia formosa</i> (Showy Dryandra)			
1577.	11532 <i>Banksia gardneri</i> var. <i>gardneri</i>			
1578.	1818 <i>Banksia goodii</i> (Good's Banksia)		T	
1579.	1819 <i>Banksia grandis</i> (Bull Banksia, Pulgarla)			
1580.	1822 <i>Banksia ilicifolia</i> (Holly-leaved Banksia)			
1581.	1830 <i>Banksia littoralis</i> (Swamp Banksia, Pungura)			
1582.	<i>Banksia marginata</i>			
1583.	1832 <i>Banksia media</i> (Southern Plains Banksia)			
1584.	32207 <i>Banksia mucronulata</i> (Swordfish Dryandra)			
1585.	32202 <i>Banksia nivea</i> (Honeypot Dryandra, Pudjarn)			
1586.	11941 <i>Banksia nutans</i> var. <i>cernuella</i>			
1587.	11360 <i>Banksia nutans</i> var. <i>nutans</i> (Nodding Banksia)			
1588.	32198 <i>Banksia obovata</i> (Wedge-leaved Dryandra)			
1589.	1837 <i>Banksia occidentalis</i> (Red Swamp Banksia)			
1590.	1841 <i>Banksia praemorsa</i> (Cut-leaf Banksia)			
1591.	1844 <i>Banksia queriefolia</i> (Oak-leaved Banksia)			
1592.	1845 <i>Banksia repens</i> (Creeping Banksia)			
1593.	32084 <i>Banksia serra</i> (Serrate-leaved Dryandra)		P4	
1594.	32076 <i>Banksia sessilis</i> (Parrot Bush, Pudjak)			
1595.	32080 <i>Banksia sessilis</i> var. <i>sessilis</i>			
1596.	1850 <i>Banksia speciosa</i> (Showy Banksia)			
1597.	1851 <i>Banksia sphaerocarpa</i> (Round-fruit Banksia)			
1598.	12111 <i>Banksia sphaerocarpa</i> var. <i>sphaerocarpa</i> (Fox Banksia)			
1599.	32045 <i>Banksia squarrosa</i> subsp. <i>squarrosa</i>			
1600.	1854 <i>Banksia verticillata</i> (Albany Banksia)		T	
1601.	1862 <i>Conospermum caeruleum</i> (Blue Brother)			
1602.	15610 <i>Conospermum caeruleum</i> subsp. <i>caeruleum</i>			
1603.	16878 <i>Conospermum caeruleum</i> subsp. <i>spathulatum</i>			
1604.	1863 <i>Conospermum capitatum</i>			
1605.	16854 <i>Conospermum capitatum</i> subsp. <i>capitatum</i>			
1606.	14723 <i>Conospermum coerulescens</i> subsp. <i>adpressum</i>			
1607.	17109 <i>Conospermum flexuosum</i> subsp. <i>flexuosum</i>			
1608.	1879 <i>Conospermum petiolare</i>			
1609.	14003 <i>Conospermum quadrifolatum</i>		P2	
1610.	14004 <i>Conospermum spectabile</i>		P2	
1611.	1883 <i>Conospermum teretifolium</i> (Spider Smokebush)			
1612.	1944 <i>Franklandia fucifolia</i> (Lanoline Bush)			
1613.	1987 <i>Grevillea depauperata</i>			
1614.	2005 <i>Grevillea fasciculata</i>			
1615.	2050 <i>Grevillea nudiflora</i>			
1616.	2052 <i>Grevillea occidentalis</i>			
1617.	2061 <i>Grevillea pectinata</i> (Comb-leaved Grevillea)			
1618.	2066 <i>Grevillea pilulifera</i> (Woolly-flowered Grevillea)			

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1619.	2078 <i>Grevillea pulchella</i> (Beautiful Grevillea)			
1620.	15991 <i>Grevillea pulchella</i> subsp. <i>pulchella</i>			
1621.	2112 <i>Grevillea trifida</i>			
1622.	2115 <i>Grevillea umbellulata</i>			
1623.	2137 <i>Hakea ceratophylla</i> (Horned Leaf Hakea)			
1624.	12226 <i>Hakea denticulata</i>			
1625.	12227 <i>Hakea drupacea</i>			
1626.	2156 <i>Hakea elliptica</i> (Oval-leaf Hakea)			
1627.	2162 <i>Hakea florida</i>			
1628.	2169 <i>Hakea lasiantha</i> (Woolly Flowered Hakea)			
1629.	2174 <i>Hakea linearis</i>			
1630.	2179 <i>Hakea marginata</i>			
1631.	2187 <i>Hakea nitida</i> (Frog Hakea)			
1632.	2191 <i>Hakea oleifolia</i> (Dungyn)			
1633.	2197 <i>Hakea prostrata</i> (Harsh Hakea)			
1634.	2203 <i>Hakea ruscifolia</i> (Candle Hakea)			
1635.	2212 <i>Hakea sulcata</i> (Furrowed Hakea)			
1636.	2214 <i>Hakea trifurcata</i> (Two-leaf Hakea)			
1637.	16640 <i>Hakea tuberculata</i>			
1638.	2215 <i>Hakea undulata</i> (Wavy-leaved Hakea)			
1639.	2216 <i>Hakea varia</i> (Variable-leaved Hakea)			
1640.	2222 <i>Isopogon attenuatus</i>			
1641.	2223 <i>Isopogon axillaris</i>			
1642.	2224 <i>Isopogon baxteri</i> (Stirling Range Coneflower)			
1643.	12908 <i>Isopogon buxifolius</i> var. <i>buxifolius</i>		P2	
1644.	2226 <i>Isopogon cuneatus</i> (Coneflower)			
1645.	2230 <i>Isopogon formosus</i> (Rose Coneflower)			
1646.	16880 <i>Isopogon formosus</i> subsp. <i>formosus</i>			
1647.	2233 <i>Isopogon longifolius</i>			
1648.	2238 <i>Isopogon teretifolius</i> (Nodding Coneflower)			
1649.	2242 <i>Isopogon uncinatus</i>		T	
1650.	14878 <i>Lambertia echinata</i> subsp. <i>citrina</i>			
1651.	2248 <i>Lambertia inermis</i> (Chittick, Djidiok)			
1652.	2253 <i>Lambertia uniflora</i>			
1653.	2262 <i>Persoonia elliptica</i> (Spreading Snottygobble)			
1654.	2264 <i>Persoonia graminea</i>			
1655.	2267 <i>Persoonia longifolia</i> (Snottygobble)			
1656.	2279 <i>Persoonia teretifolia</i>			
1657.	2282 <i>Petrophile acicularis</i>			
1658.	2292 <i>Petrophile divaricata</i>			
1659.	2293 <i>Petrophile diversifolia</i>			
1660.	14443 <i>Petrophile ericifolia</i> subsp. <i>ericifolia</i>			
1661.	20605 <i>Petrophile filifolia</i> subsp. <i>filifolia</i>			
1662.	2300 <i>Petrophile longifolia</i> (Long Leaved Cone Bush)			
1663.	2306 <i>Petrophile rigida</i>			
1664.	2311 <i>Petrophile squamata</i>			
1665.	17765 <i>Petrophile squamata</i> subsp. <i>squamata</i>			
1666.	2316 <i>Stirlingia latifolia</i> (Blueboy)			
1667.	2318 <i>Stirlingia tenuifolia</i>			
1668.	2322 <i>Synaphea favosa</i>			
1669.	2323 <i>Synaphea gracillima</i>			
1670.	16860 <i>Synaphea media</i>			
1671.	12911 <i>Synaphea obtusata</i>			
1672.	2324 <i>Synaphea petiolaris</i> (Synaphea)			
1673.	16864 <i>Synaphea petiolaris</i> subsp. <i>petiolaris</i>			
1674.	2326 <i>Synaphea polymorpha</i> (Albany Synaphea, Pinda)			
1675.	2327 <i>Synaphea preissii</i>		P3	
1676.	2328 <i>Synaphea reticulata</i>			

#### Pseudocheiridae

1677.	24166 <i>Pseudocheirus occidentalis</i> (Western Ringtail Possum, ngwayir)	T
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#### Psittacidae

1678.	<i>Barnardius zonarius</i>	
1679.	25713 <i>Cacatua galerita</i> (Sulphur-crested Cockatoo)	
1680.	24725 <i>Cacatua roseicapilla</i> subsp. <i>assimilis</i> (Galah)	
1681.	25716 <i>Cacatua sanguinea</i> (Little Corella)	
1682.	25717 <i>Calyptorhynchus banksii</i> (Red-tailed Black-Cockatoo)	
1683.	24731 <i>Calyptorhynchus banksii</i> subsp. <i>naso</i> (Forest Red-tailed Black Cockatoo)	T
1684.	24733 <i>Calyptorhynchus baudinii</i> (Baudin's Cockatoo, White-tailed Long-billed Black Cockatoo)	T

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1685.	24734 <i>Calyptorhynchus latirostris</i> (Carnaby's Cockatoo, White-tailed Short-billed Black Cockatoo)	T
1686.	48400 <i>Calyptorhynchus</i> sp. (white-tailed black cockatoo)	T
1687.	24738 <i>Neophema elegans</i> (Elegant Parrot)	
1688.	24739 <i>Neophema petrophila</i> (Rock Parrot)	
1689.	41348 <i>Pezoporus flaviventris</i> (Western Ground Parrot)	T
1690.	25720 <i>Platycercus icterotis</i> (Western Rosella)	
1691.	24745 <i>Platycercus icterotis</i> subsp. <i>icterotis</i> (Western Rosella)	
1692.	24747 <i>Platycercus spurius</i> (Red-capped Parrot)	
1693.	25722 <i>Polytelis anthopeplus</i> (Regent Parrot)	
1694.	<i>Purpleicephalus spurius</i>	

### Psittaculidae

1695.	48085 <i>Psittacula krameri</i> (Indian Ringnecked Parrot, Rose-ringed Parakeet)	Y
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### Pteridaceae

1696.	31 <i>Cheilanthes austrotenuifolia</i>
1697.	12818 <i>Cheilanthes sieberi</i> subsp. <i>sieberi</i>

### Pygopodidae

1698.	24991 <i>Aprasia repens</i> (Sand-plain Worm-lizard)
1699.	24994 <i>Aprasia striolata</i> (Lined Worm-lizard)
1700.	24995 <i>Delma australis</i>
1701.	25005 <i>Lialis burtonis</i>
1702.	25008 <i>Pygopus lepidopodus</i> (Common Scaly Foot)

### Pyralidae

1703.	<i>Pyralidae</i> sp.
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### Rajidae

1704.	<i>Raja</i> sp.
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### Rallidae

1705.	25727 <i>Fulica atra</i> (Eurasian Coot)
1706.	24761 <i>Fulica atra</i> subsp. <i>australis</i> (Eurasian Coot)
1707.	25729 <i>Gallinula tenebrosa</i> (Dusky Moorhen)
1708.	25730 <i>Gallirallus philippensis</i> (Buff-banded Rail)
1709.	24765 <i>Gallirallus philippensis</i> subsp. <i>mellori</i> (Buff-banded Rail)
1710.	25731 <i>Porphyrio porphyrio</i> (Purple Swamphen)
1711.	24767 <i>Porphyrio porphyrio</i> subsp. <i>bellus</i> (Purple Swamphen)
1712.	24769 <i>Porzana fluminea</i> (Australian Spotted Crake)
1713.	25732 <i>Porzana pusilla</i> (Baillon's Crake)
1714.	24771 <i>Porzana tabuensis</i> (Spotless Crake)
1715.	48141 <i>Tribonyx ventralis</i> (Black-tailed Native-hen)

### Ramalinaceae

1716.	28222 <i>Ramalina celastri</i> subsp. <i>celastri</i>
1717.	28223 <i>Ramalina celastri</i> subsp. <i>ovalis</i>

### Ranunculaceae

1718.	2929 <i>Clematis pubescens</i> (Common Clematis)
1719.	2933 <i>Ranunculus muricatus</i> (Sharp Buttercup)

Y

### Recurvirostridae

1720.	24774 <i>Cladorhynchus leucocephalus</i> (Banded Stilt)
1721.	25734 <i>Himantopus himantopus</i> (Black-winged Stilt)
1722.	24776 <i>Recurvirostra novaehollandiae</i> (Red-necked Avocet)

### Restionaceae

1723.	17685 <i>Chaetanthurus aristatus</i>
1724.	17687 <i>Chaetanthurus tenellus</i>
1725.	17689 <i>Chordifex laxus</i>
1726.	19246 <i>Desmocladus australinus</i>
1727.	17691 <i>Desmocladus fasciculatus</i>
1728.	16595 <i>Desmocladus flexuosus</i>
1729.	1067 <i>Empodium gracillimum</i>
1730.	1070 <i>Hypolaena exsulca</i>
1731.	1071 <i>Hypolaena fastigiata</i>
1732.	19918 <i>Hypolaena grandiuscula</i>
1733.	17841 <i>Hypolaena pubescens</i>
1734.	46381 <i>Leptocarpus crebriculmis</i>
1735.	46380 <i>Leptocarpus kraussii</i>
1736.	19833 <i>Leptocarpus laxus</i>
1737.	1080 <i>Leptocarpus scariosus</i>
1738.	46377 <i>Leptocarpus scoparius</i>
1739.	1082 <i>Leptocarpus tenax</i> (Slender Twine Rush)

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1740.	46383 <i>Leptocarpus tephrinus</i>
1741.	1087 <i>Lepyrodia hermaphrodita</i>
1742.	1092 <i>Loxocarya cinerea</i>
1743.	17681 <i>Platychorda applanata</i>
1744.	14915 <i>Sporadanthus strictus</i>
1745.	17684 <i>Tremulina tremula</i>

### Rhamnaceae

1746.	4809 <i>Cryptandra pungens</i>
1747.	4828 <i>Spyridium globulosum (Basket Bush)</i>
1748.	14355 <i>Spyridium majoranifolium</i>
1749.	4833 <i>Spyridium spadiceum</i>
1750.	4842 <i>Trymalium ledifolium</i>
1751.	13479 <i>Trymalium ledifolium var. rosmarinifolium</i>
1752.	33438 <i>Trymalium odoratissimum subsp. trifidum</i>

### Rhincodontidae

1753.	42358 <i>Rhincodon typus (Whale Shark)</i>
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### Rhinobatidae

1754.	<i>Trygonorrhina fasciata</i>
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### Rhizocarpaceae

1755.	28041 <i>Rhizocarpon polycarpum</i>
1756.	44974 <i>Rhizocarpon reductum</i>

### Rhodomelaceae

1757.	26997 <i>Laurencia arbuscula</i>
1758.	27002 <i>Laurencia forsteri</i>
1759.	27162 <i>Pollexfenia pedicellata</i>
1760.	27173 <i>Polysiphonia decipiens</i>
1761.	27175 <i>Polysiphonia infestans</i>
1762.	27180 <i>Polysiphonia subtilissima</i>

### Ricciaceae

1763.	<i>Riccia bifurca</i>
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### Rosaceae

1764.	18319 <i>Cotoneaster glaucocephalus</i>
1765.	18320 <i>Cotoneaster pannosus</i>
1766.	20506 <i>Rubus anglocandicans</i>
1767.	17717 <i>Rubus parviflorus</i>
1768.	20518 <i>Rubus ulmifolius var. anoplothyrsus</i>

Y

Y

### Rubiaceae

1769.	29283 <i>Coprosma repens</i>
1770.	7348 <i>Opercularia hispidula (Hispid Stinkweed)</i>
1771.	18256 <i>Opercularia spermatozoea</i>
1772.	18255 <i>Opercularia vaginalis (Dog Weed)</i>

Y

### Russulaceae

1773.	<i>Cystangium pisiglarea</i>
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### Rutaceae

1774.	4403 <i>Boronia alata (Winged Boronia)</i>
1775.	4409 <i>Boronia coerulescens</i>
1776.	4412 <i>Boronia crassipes</i>
1777.	4413 <i>Boronia crenulata (Aniseed Boronia)</i>
1778.	29274 <i>Boronia crenulata subsp. crenulata</i>
1779.	11503 <i>Boronia crenulata var. crenulata</i>
1780.	4416 <i>Boronia denticulata</i>
1781.	4420 <i>Boronia fastigata (Bushy Boronia)</i>
1782.	4423 <i>Boronia heterophylla (Kalgan Boronia)</i>
1783.	4426 <i>Boronia juncea</i>
1784.	16630 <i>Boronia juncea subsp. laniflora</i>
1785.	16631 <i>Boronia juncea subsp. micrantha</i>
1786.	4428 <i>Boronia megastigma (Scented Boronia)</i>
1787.	4429 <i>Boronia molloyae (Tall Boronia)</i>
1788.	4441 <i>Boronia spathulata (Boronia)</i>
1789.	4442 <i>Boronia stricta</i>
1790.	4443 <i>Boronia subsessilis</i>
1791.	4448 <i>Chorilaena quercifolia (Chorilaena)</i>
1792.	4451 <i>Crowea angustifolia (Crowea)</i>
1793.	11306 <i>Crowea angustifolia var. angustifolia</i>
1794.	17729 <i>Crowea angustifolia var. platyphylla</i>



Department of  
Parks and Wildlife



NatureMap is a collaborative project of the Department of Parks and Wildlife and the Western Australian Museum.

Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
1795.	18547 <i>Rhadinothamnus anceps</i>			
1796.	18544 <i>Rhadinothamnus rufis</i> subsp. <i>rufis</i>			
<b>Salicaceae</b>				
1797.	18323 <i>Populus alba</i>	Y		
<b>Salticidae</b>				
1798.	<i>Maratus pavonis</i>			
<b>Santalaceae</b>				
1799.	10907 <i>Exocarpos odoratus</i> ( <i>Scented Ballart</i> )			
1800.	10765 <i>Exocarpos sparteus</i> ( <i>Broom Ballart, Djuk</i> )			
1801.	2350 <i>Leptomeria pauciflora</i> ( <i>Sparse-flowered Currant Bush</i> )			
1802.	2353 <i>Leptomeria scrobiculata</i>			
1803.	2355 <i>Leptomeria squarrulosa</i>			
<b>Sapindaceae</b>				
1804.	4757 <i>Dodonaea ceratocarpa</i>			
1805.	4781 <i>Dodonaea trifida</i>			
<b>Sargassaceae</b>				
1806.	26719 <i>Cystophora gracilis</i>			
1807.	<i>Cystophora retroflexa</i>			
1808.	42785 <i>Sirophysalis trinodis</i>			
<b>Schendylidae</b>				
1809.	<i>Australoschendyla albanyensis</i>	Y		
<b>Schizaeaceae</b>				
1810.	24 <i>Schizaea fistulosa</i> ( <i>Narrow Comb Fern</i> )			
<b>Scincidae</b>				
1811.	42368 <i>Acratoscincus trilineatus</i> ( <i>Western Three-lined Skink</i> )			
1812.	25031 <i>Ctenotus catenifer</i>			
1813.	25049 <i>Ctenotus labillardieri</i>			
1814.	25096 <i>Egernia kingii</i> ( <i>King's Skink</i> )			
1815.	25100 <i>Egernia napoleonis</i>			
1816.	30919 <i>Hemiergis gracilipes</i> ( <i>skink</i> )			
1817.	25117 <i>Hemiergis peronii</i> subsp. <i>peronii</i>			
1818.	25131 <i>Lerista distinguenda</i>			
1819.	25154 <i>Lerista microtis</i> subsp. <i>microtis</i>			
1820.	41416 <i>Liopholis pulchra</i> subsp. <i>pulchra</i> ( <i>South-western Rock Skink, Spectacled Rock Skink</i> )			
1821.	42413 <i>Lissopholis luctuosa</i> ( <i>Western Swamp Skink</i> )			
1822.	25184 <i>Menetia greyii</i>			
1823.	25192 <i>Morethia obscura</i>			
1824.	25207 <i>Tiliqua rugosa</i> subsp. <i>rugosa</i>			
<b>Sciomyzidae</b>				
1825.	<i>Sciomyzidae</i> sp.			
<b>Scolopacidae</b>				
1826.	41323 <i>Actitis hypoleucus</i> ( <i>Common Sandpiper</i> )		IA	
1827.	25736 <i>Arenaria interpres</i> ( <i>Ruddy Turnstone</i> )		IA	
1828.	24779 <i>Calidris acuminata</i> ( <i>Sharp-tailed Sandpiper</i> )		IA	
1829.	24780 <i>Calidris alba</i> ( <i>Sanderling</i> )		IA	
1830.	25738 <i>Calidris canutus</i> ( <i>Red Knot, knot</i> )		IA	
1831.	24784 <i>Calidris ferruginea</i> ( <i>Curlew Sandpiper</i> )		T	
1832.	24788 <i>Calidris ruficollis</i> ( <i>Red-necked Stint</i> )		IA	
1833.	<i>Calidris</i> sp.			
1834.	24790 <i>Calidris tenuirostris</i> ( <i>Great Knot</i> )		T	
1835.	30932 <i>Limosa lapponica</i> ( <i>Bar-tailed Godwit</i> )		IA	
1836.	25741 <i>Limosa limosa</i> ( <i>Black-tailed Godwit</i> )		IA	
1837.	24798 <i>Numenius madagascariensis</i> ( <i>Eastern Curlew</i> )		T	
1838.	25742 <i>Numenius phaeopus</i> ( <i>Whimbrel</i> )		IA	
1839.	24802 <i>Philomachus pugnax</i> ( <i>Ruff, reeve</i> )		IA	
1840.	24803 <i>Tringa brevipes</i> ( <i>Grey-tailed Tattler</i> )		P4	
1841.	24806 <i>Tringa glareola</i> ( <i>Wood Sandpiper</i> )		IA	
1842.	24808 <i>Tringa nebularia</i> ( <i>Common Greenshank, greenshank</i> )		IA	
1843.	24809 <i>Tringa stagnatilis</i> ( <i>Marsh Sandpiper, little greenshank</i> )		IA	
1844.	41351 <i>Xenus cinereus</i> ( <i>Terek Sandpiper</i> )		IA	
<b>Scolopendridae</b>				
1845.	<i>Cormocephalus aurantiipes</i>			
1846.	<i>Cormocephalus hartmeyeri</i>			
1847.	<i>Cormocephalus michaeliseni</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹Endemic To Query Area
<b>Scomberesocidae</b>				
1848.	<i>Scomberesox saurus</i>			
<b>Scombridae</b>				
1849.	<i>Allothunnus fallai</i>			Y
1850.	<i>Auxis thazard</i>			
1851.	<i>Thunnus alalunga</i>			
1852.	<i>Thunnus maccoyii</i>			
<b>Scorpididae</b>				
1853.	<i>Tilodon sexfasciatum</i>			
<b>Scrophulariaceae</b>				
1854.	7292 <i>Myoporum oppositifolium</i> (Twin-leaf Myoporum)			
1855.	7295 <i>Myoporum tetrandrum</i> (Boobialla)			
<b>Scyliorhinidae</b>				
1856.	<i>Aulohalaelurus labiosus</i>			
1857.	<i>Aulohalaelurus labiosus?</i>			
<b>Scytoniphonaceae</b>				
1858.	26693 <i>Colpomenia peregrina</i>			
1859.	27126 <i>Petalonia fascia</i>			
1860.	35911 <i>Scytoniphon lomentaria</i>			
<b>Sebastidae</b>				
1861.	<i>Helicolenus percoides</i>			
<b>Sematophyllaceae</b>				
1862.	32433 <i>Sematophyllum homomallum</i>			
1863.	32483 <i>Sematophyllum subhumile</i> var. <i>contiguum</i>			
<b>Serranidae</b>				
1864.	<i>Acanthistius serratus</i>			
1865.	<i>Caesioperca raso</i>			
1866.	<i>Caesioscorpis theagenes</i>			
1867.	<i>Epinephelides armatus</i>			
<b>Sillaginidae</b>				
1868.	<i>Sillaginodes punctata</i>			
1869.	<i>Sillago bassensis</i>			
<b>Simuliidae</b>				
1870.	<i>Simuliidae</i> sp.			
<b>Solanaceae</b>				
1871.	6949 <i>Anthocercis littorea</i> (Yellow Tailflower)			
1872.	6950 <i>Anthocercis viscosa</i> (Sticky Tailflower)			
1873.	11505 <i>Anthocercis viscosa</i> subsp. <i>viscosa</i>			
1874.	6983 <i>Physalis peruviana</i> (Cape Gooseberry)		Y	
1875.	7017 <i>Solanum laciniatum</i> (Kangaroo Apple)		Y	
1876.	7022 <i>Solanum nigrum</i> (Black Berry Nightshade)		Y	
1877.	9259 <i>Solanum nodiflorum</i> (Glossy Nightshade)		Y	
<b>Soleidae</b>				
1878.	<i>Aseraggodes haackeanus</i>			
1879.	<i>Synaptura hediste</i>			
1880.	<i>Zebrias cancellatus</i>			
<b>Sparassidae</b>				
1881.	<i>Eodelena lapidicola</i>			
1882.	<i>Isopeda leishmanni</i>			
<b>Spheniscidae</b>				
1883.	24818 <i>Eudyptula minor</i> subsp. <i>novaehollandiae</i> (Little Penguin)			
<b>Sphyraenidae</b>				
1884.	<i>Sphyraena barracuda</i>			
1885.	<i>Sphyraena novaehollandiae</i>			
<b>Sphyrnidae</b>				
1886.	<i>Sphyraena lewini</i>			
<b>Stereocaulaceae</b>				
1887.	41265 <i>Lepraria lobificans</i>			
<b>Stratiomyidae</b>				
1888.	<i>Stratiomyidae</i> sp.			

Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
<b>Sturnidae</b>				
1889.	25752 <i>Sturnus vulgaris</i> (Common Starling)	Y		
1890.	24824 <i>Sturnus vulgaris</i> subsp. <i>vulgaris</i> (Common Starling)	Y		
<b>Stylidiaceae</b>				
1891.	7673 <i>Levenhookia pauciflora</i> (Deceptive Stylewort)			
1892.	7676 <i>Levenhookia pusilla</i> (Midget Stylewort)			
1893.	7678 <i>Stylium adnatum</i> (Common Beaked Triggerplant)			
1894.	7684 <i>Stylium amoenum</i> (Lovely Triggerplant)			
1895.	7687 <i>Stylium assimile</i> (Bronze-leaved Triggerplant)			
1896.	7695 <i>Stylium caespitosum</i> (Fly-away Triggerplant)			
1897.	7696 <i>Stylium calcaratum</i> (Book Triggerplant)			
1898.	7708 <i>Stylium crassifolium</i> (Thick-leaved Triggerplant)			
1899.	7712 <i>Stylium despectum</i> (Dwarf Triggerplant)			
1900.	7718 <i>Stylium diversifolium</i> (Touch-me-not)			
1901.	7719 <i>Stylium ecorne</i> (Foot Triggerplant)			
1902.	7724 <i>Stylium falcatum</i> (Slender Beaked Triggerplant)		P1	
1903.	7725 <i>Stylium fasciculatum</i> (Pale Beaked Triggerplant)			
1904.	7733 <i>Stylium glaucum</i> (Grey Triggerplant)			
1905.	7734 <i>Stylium guttatum</i> (Dotted Triggerplant)			
1906.	7735 <i>Stylium hirsutum</i> (Hairy Triggerplant)			
1907.	7738 <i>Stylium imbricatum</i> (Tile Leaved Triggerplant)			
1908.	7742 <i>Stylium inundatum</i> (Hundreds and Thousands)			
1909.	7745 <i>Stylium junceum</i> (Reed Triggerplant)			
1910.	7757 <i>Stylium luteum</i> (Yellow Triggerplant)			
1911.	25851 <i>Stylium nymphaeum</i>			
1912.	7776 <i>Stylium plantagineum</i> (Plantagenet Triggerplant)			
1913.	7784 <i>Stylium pygmaeum</i> (Pygmy Triggerplant)			
1914.	7785 <i>Stylium repens</i> (Matted Triggerplant)			
1915.	7796 <i>Stylium scandens</i> (Climbing Triggerplant)			
1916.	7798 <i>Stylium schoenoides</i> (Cow Kicks)			
1917.	7799 <i>Stylium spathulatum</i> (Creamy Triggerplant)			
1918.	7802 <i>Stylium squamosotuberousm</i> (Fleshy-rhizomed Trigger Plant)			
1919.	25804 <i>Stylium thryonides</i>			
1920.	7808 <i>Stylium violaceum</i> (Violet Triggerplant)			
<b>Stypocaulaceae</b>				
1921.	27139 <i>Phloiocaulon spectabile</i>			Y
<b>Suillaceae</b>				
1922.	38842 <i>Suillus luteus</i>			Y
<b>Sulidae</b>				
1923.	48008 <i>Morus serrator</i> (Australasian Gannet)			
<b>Sylviidae</b>				
1924.	25755 <i>Acrocephalus australis</i> (Australian Reed Warbler)			
1925.	24831 <i>Acrocephalus australis</i> subsp. <i>gouldi</i> (Australian Reed Warbler)			
1926.	25758 <i>Megalurus gramineus</i> (Little Grassbird)			
1927.	24838 <i>Megalurus gramineus</i> subsp. <i>gramineus</i> (Little Grassbird)			
<b>Syngnathidae</b>				
1928.	<i>Leptoichthys fistularius</i>			
1929.	34039 <i>Phycodurus eques</i> (Leafy Sea Dragon)		P2	
1930.	<i>Phyllopteryx taeniolatus</i>			
1931.	<i>Solegnathus lettiensis</i>			
1932.	<i>Stigmatopora argus</i>			
1933.	<i>Stigmatopora nigra</i>			
1934.	<i>Vanacampus phillipi</i>			
1935.	<i>Vanacampus poecilolaemus</i>			
<b>Synodontidae</b>				
1936.	<i>Saurida grandisquamis</i>			
1937.	<i>Saurida undosquamis</i>			
<b>Tarsipedidae</b>				
1938.	24167 <i>Tarsipes rostratus</i> (Honey Possum, Noolbenger)			
<b>Teloschistaceae</b>				
1939.	27625 <i>Caloplaca cinnabarina</i>			
1940.	27638 <i>Caloplaca marina</i>			
1941.	31093 <i>Caloplaca whinrayi</i>			
1942.	45301 <i>Jackelisia ligulata</i>			
1943.	28065 <i>Teloschistes chrysophthalmus</i>			
1944.	44996 <i>Xanthoria coomae</i>			

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<b>Tetragnathidae</b>				
1945.	<i>Pinkfloydia harveii</i>			
1946.	<i>Tetragnatha caudifera</i>			Y
<b>Tetraodontidae</b>				
1947.	<i>Contusus brevicaudus</i>			
1948.	<i>Omegophora armilla</i>			
1949.	<i>Torquigener vicinus</i>			
<b>Tetrarogidae</b>				
1950.	<i>Gymnapistes marmoratus</i>			
<b>Theridiidae</b>				
1951.	<i>Latrodectus hasseltii</i>			
<b>Threskiornithidae</b>				
1952.	24841 <i>Platalea flavipes</i> (Yellow-billed Spoonbill)			
1953.	24843 <i>Plegadis falcinellus</i> (Glossy Ibis)			IA
1954.	24845 <i>Threskiornis spinicollis</i> (Straw-necked Ibis)			
<b>Thuidiaceae</b>				
1955.	32486 <i>Thuidium sparsum</i> var. <i>hastatum</i>			
<b>Thylacomyidae</b>				
1956.	24168 <i>Macrotis lagotis</i> (Bilby, Dalgyte, Ninu)			T
<b>Thymelaeaceae</b>				
1957.	5231 <i>Pimelea angustifolia</i> (Narrow-leaved Pimelea)			
1958.	5232 <i>Pimelea argentea</i> (Silvery Leaved Pimelea)			
1959.	11282 <i>Pimelea brevifolia</i> subsp. <i>brevifolia</i>			
1960.	5239 <i>Pimelea clavata</i>			
1961.	5243 <i>Pimelea ferruginea</i>			
1962.	5249 <i>Pimelea hispida</i> (Bristly Pimelea)			
1963.	5251 <i>Pimelea imbricata</i>			
1964.	11533 <i>Pimelea imbricata</i> var. <i>imbricata</i>			
1965.	5252 <i>Pimelea lanata</i>			
1966.	11472 <i>Pimelea lehmanniana</i> subsp. <i>lehmanniana</i>			
1967.	5255 <i>Pimelea longiflora</i>			
1968.	5261 <i>Pimelea rosea</i> (Rose Banjine)			
1969.	18117 <i>Pimelea rosea</i> subsp. <i>rosea</i>			
1970.	5264 <i>Pimelea spectabilis</i> (Bunjong)			
1971.	5269 <i>Pimelea sylvestris</i>			
1972.	5270 <i>Pimelea tinctoria</i>			
<b>Tilletiaceae</b>				
1973.	45838 <i>Tilletia ehrhartae</i>			
<b>Triakidae</b>				
1974.	<i>Furgaleus macki</i>			
1975.	<i>Galeorhinus galeus</i>			
1976.	<i>Mustelus antarcticus</i>			
<b>Triglidae</b>				
1977.	<i>Chelidonichthys kumu</i>			
1978.	<i>Lepidotrigla papilio</i>			
1979.	<i>Pterygotrigla polyommata</i>			
<b>Tripterygiidae</b>				
1980.	<i>Lepidoblennius marmoratus</i>			
<b>Trombidiformes</b>				
1981.	<i>Acariformes</i> sp.			
<b>Turnicidae</b>				
1982.	48147 <i>Turnix varius</i> (Painted Button-quail)			
<b>Tytonidae</b>				
1983.	25762 <i>Tyto alba</i> (Barn Owl)			
1984.	24852 <i>Tyto alba</i> subsp. <i>delicatula</i> (Barn Owl)			
1985.	24855 <i>Tyto novaehollandiae</i> subsp. <i>novaehollandiae</i> (Masked Owl (southwest))			P3
<b>Udoteaceae</b>				
1986.	27215 <i>Rhipiliopsis peltata</i>			
<b>Ulvaceae</b>				
1987.	35260 <i>Ulva compressa</i>			
1988.	27352 <i>Ulva lactuca</i>			

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<b>Uranoscopidae</b>				
1989.	<i>Kathetostoma laeve</i>			
1990.	<i>Kathetostoma nigrofasciatum</i>			
<b>Urodacidae</b>				
1991.	<i>Urodacus novaehollandiae</i>			
<b>Urolophidae</b>				
1992.	<i>Trygonoptera mucosa</i>			
1993.	<i>Urolophus gigas</i>			
1994.	<i>Urolophus paucimaculatus</i>			
1995.	<i>Urolophus sp.</i>			
<b>Urticaceae</b>				
1996.	1763 <i>Parietaria judaica</i> ( <i>Pellitory</i> )	Y		
1997.	1767 <i>Urtica urens</i> ( <i>Small Nettle</i> )	Y		
<b>Usneaceae</b>				
1998.	28086 <i>Usnea dasaea</i>			
1999.	28087 <i>Usnea inermis</i>			
<b>Varanidae</b>				
2000.	25225 <i>Varanus rosenbergi</i> ( <i>Heath Monitor</i> )			
<b>Veliferidae</b>				
2001.	<i>Metavelifer multiradiatus</i>			
<b>Veliidae</b>				
2002.	<i>Veliidae sp.</i>			
<b>Vespertilionidae</b>				
2003.	24186 <i>Chalinolobus gouldii</i> ( <i>Gould's Wattled Bat</i> )			
2004.	24187 <i>Chalinolobus morio</i> ( <i>Chocolate Wattled Bat</i> )			
2005.	24194 <i>Nyctophilus geoffroyi</i> ( <i>Lesser Long-eared Bat</i> )			
2006.	24206 <i>Vespadelus regulus</i> ( <i>Southern Forest Bat</i> )			
<b>Xanthorrhoeaceae</b>				
2007.	1280 <i>Chamaescilla corymbosa</i> ( <i>Blue Squill</i> )			
2008.	11299 <i>Chamaescilla corymbosa</i> var. <i>corymbosa</i>			
2009.	1256 <i>Xanthorrhoea preissii</i> ( <i>Grass tree, Palga</i> )			
<b>Xyridaceae</b>				
2010.	1144 <i>Xyris flexifolia</i>			
2011.	1149 <i>Xyris lacera</i>			
2012.	1150 <i>Xyris lanata</i>			
<b>Zamiaceae</b>				
2013.	85 <i>Macrozamia riedlei</i> ( <i>Zamia, Djiridji</i> )			
<b>Zeidae</b>				
2014.	<i>Zeus faber</i>			
<b>Ziphiidae</b>				
2015.	24080 <i>Mesoplodon layardii</i> ( <i>Strap-toothed Beaked Whale</i> )			
<b>Zodariidae</b>				
2016.	<i>Holasteron reinholdae</i>			Y
2017.	<i>Storosa tetrica</i>			
<b>Zoridae</b>				
2018.	<i>Argoctenus bidentatus</i>			
<b>Zosteropidae</b>				
2019.	25765 <i>Zosterops lateralis</i> ( <i>Grey-breasted White-eye, Silvereye</i> )			

**Conservation Codes**

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

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



# EPBC Act Protected Matters Report

This report provides general guidance on matters of national environmental significance and other matters protected by the EPBC Act in the area you have selected.

Information on the coverage of this report and qualifications on data supporting this report are contained in the caveat at the end of the report.

Information is available about [Environment Assessments](#) and the EPBC Act including significance guidelines, forms and application process details.

Report created: 16/01/19 17:24:52

[Summary](#)

[Details](#)

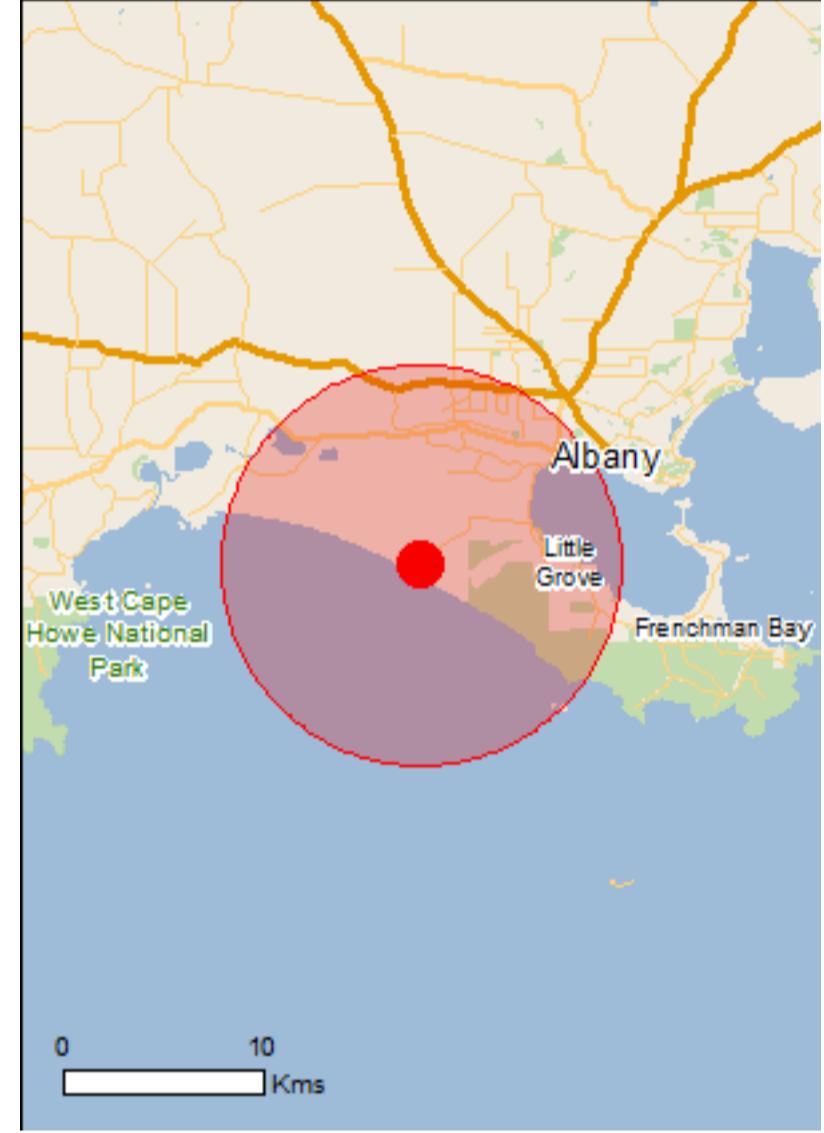
[Matters of NES](#)

[Other Matters Protected by the EPBC Act](#)

[Extra Information](#)

[Caveat](#)

[Acknowledgements](#)



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[Coordinates](#)

[Buffer: 10.0Km](#)



# Summary

## Matters of National Environmental Significance

This part of the report summarises the matters of national environmental significance that may occur in, or may relate to, the area you nominated. Further information is available in the detail part of the report, which can be accessed by scrolling or following the links below. If you are proposing to undertake an activity that may have a significant impact on one or more matters of national environmental significance then you should consider the [Administrative Guidelines on Significance](#).

<a href="#">World Heritage Properties:</a>	None
<a href="#">National Heritage Places:</a>	None
<a href="#">Wetlands of International Importance:</a>	None
<a href="#">Great Barrier Reef Marine Park:</a>	None
<a href="#">Commonwealth Marine Area:</a>	1
<a href="#">Listed Threatened Ecological Communities:</a>	1
<a href="#">Listed Threatened Species:</a>	61
<a href="#">Listed Migratory Species:</a>	62

## Other Matters Protected by the EPBC Act

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

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

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

<a href="#">Commonwealth Land:</a>	1
<a href="#">Commonwealth Heritage Places:</a>	None
<a href="#">Listed Marine Species:</a>	87
<a href="#">Whales and Other Cetaceans:</a>	14
<a href="#">Critical Habitats:</a>	None
<a href="#">Commonwealth Reserves Terrestrial:</a>	None
<a href="#">Australian Marine Parks:</a>	None

## Extra Information

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

<a href="#">State and Territory Reserves:</a>	4
<a href="#">Regional Forest Agreements:</a>	None
<a href="#">Invasive Species:</a>	25
<a href="#">Nationally Important Wetlands:</a>	None
<a href="#">Key Ecological Features (Marine)</a>	None

# Details

## Matters of National Environmental Significance

### Commonwealth Marine Area

### [ Resource Information ]

Approval is required for a proposed activity that is located within the Commonwealth Marine Area which has, will have, or is likely to have a significant impact on the environment. Approval may be required for a proposed action taken outside the Commonwealth Marine Area but which has, may have or is likely to have a significant impact on the environment in the Commonwealth Marine Area. Generally the Commonwealth Marine Area stretches from three nautical miles to two hundred nautical miles from the coast.

### Name

EEZ and Territorial Sea

### Marine Regions

### [ Resource Information ]

If you are planning to undertake action in an area in or close to the Commonwealth Marine Area, and a marine bioregional plan has been prepared for the Commonwealth Marine Area in that area, the marine bioregional plan may inform your decision as to whether to refer your proposed action under the EPBC Act.

### Name

[South-west](#)

### Listed Threatened Ecological Communities

### [ Resource Information ]

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

Name	Status	Type of Presence
<a href="#">Subtropical and Temperate Coastal Saltmarsh</a>	Vulnerable	Community likely to occur within area

### Listed Threatened Species

### [ Resource Information ]

Name	Status	Type of Presence
Birds		
<a href="#">Botaurus poiciloptilus</a>		
Australasian Bittern [1001]	Endangered	Species or species habitat known to occur within area
<a href="#">Calidris canutus</a>		
Red Knot, Knot [855]	Endangered	Species or species habitat known to occur within area
<a href="#">Calidris ferruginea</a>		
Curlew Sandpiper [856]	Critically Endangered	Species or species habitat known to occur within area
<a href="#">Calidris tenuirostris</a>		
Great Knot [862]	Critically Endangered	Roosting known to occur within area
<a href="#">Calyptorhynchus banksii_naso</a>		
Forest Red-tailed Black-Cockatoo, Karrak [67034]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Calyptorhynchus baudinii</a>		
Baudin's Cockatoo, Long-billed Black-Cockatoo [769]	Endangered	Breeding known to occur within area
<a href="#">Calyptorhynchus latirostris</a>		
Carnaby's Cockatoo, Short-billed Black-Cockatoo [59523]	Endangered	Species or species habitat known to occur within area

Name	Status	Type of Presence
<a href="#"><u>Cereopsis novaehollandiae grisea</u></a> Cape Barren Goose (south-western), Recherche Cape Barren Goose [25978]	Vulnerable	Species or species habitat known to occur within area
<a href="#"><u>Charadrius leschenaultii</u></a> Greater Sand Plover, Large Sand Plover [877]	Vulnerable	Roosting known to occur within area
<a href="#"><u>Charadrius mongolus</u></a> Lesser Sand Plover, Mongolian Plover [879]	Endangered	Roosting known to occur within area
<a href="#"><u>Dasyornis longirostris</u></a> Western Bristlebird [515]	Endangered	Species or species habitat likely to occur within area
<a href="#"><u>Diomedea antipodensis</u></a> Antipodean Albatross [64458]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area
<a href="#"><u>Diomedea dabbenena</u></a> Tristan Albatross [66471]	Endangered	Species or species habitat may occur within area
<a href="#"><u>Diomedea epomophora</u></a> Southern Royal Albatross [89221]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area
<a href="#"><u>Diomedea exulans</u></a> Wandering Albatross [89223]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area
<a href="#"><u>Diomedea sanfordi</u></a> Northern Royal Albatross [64456]	Endangered	Foraging, feeding or related behaviour likely to occur within area
<a href="#"><u>Halobaena caerulea</u></a> Blue Petrel [1059]	Vulnerable	Species or species habitat may occur within area
<a href="#"><u>Limosa lapponica baueri</u></a> Bar-tailed Godwit (baueri), Western Alaskan Bar-tailed Godwit [86380]	Vulnerable	Species or species habitat may occur within area
<a href="#"><u>Limosa lapponica menzbieri</u></a> Northern Siberian Bar-tailed Godwit, Bar-tailed Godwit (menzbieri) [86432]	Critically Endangered	Species or species habitat may occur within area
<a href="#"><u>Macronectes giganteus</u></a> Southern Giant-Petrel, Southern Giant Petrel [1060]	Endangered	Species or species habitat may occur within area
<a href="#"><u>Macronectes halli</u></a> Northern Giant Petrel [1061]	Vulnerable	Species or species habitat may occur within area
<a href="#"><u>Numenius madagascariensis</u></a> Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat known to occur within area
<a href="#"><u>Pachyptila turtur subantarctica</u></a> Fairy Prion (southern) [64445]	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><u>Phoebetria fusca</u></a> Sooty Albatross [1075]	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><u>Pterodroma mollis</u></a> Soft-plumaged Petrel [1036]	Vulnerable	Species or species habitat may occur within area
<a href="#"><u>Sternula nereis nereis</u></a> Australian Fairy Tern [82950]	Vulnerable	Foraging, feeding or related behaviour known

Name	Status	Type of Presence to occur within area
<a href="#"><u>Thalassarche carteri</u></a> Indian Yellow-nosed Albatross [64464]	Vulnerable	Foraging, feeding or related behaviour may occur within area
<a href="#"><u>Thalassarche cauta cauta</u></a> Shy Albatross, Tasmanian Shy Albatross [82345]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area
<a href="#"><u>Thalassarche cauta steadi</u></a> White-capped Albatross [82344]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area
<a href="#"><u>Thalassarche impavida</u></a> Campbell Albatross, Campbell Black-browed Albatross [64459]	Vulnerable	Species or species habitat may occur within area
<a href="#"><u>Thalassarche melanophris</u></a> Black-browed Albatross [66472]	Vulnerable	Species or species habitat may occur within area
<b>Fish</b>		
<a href="#"><u>Nannatherina balstoni</u></a> Balston's Pygmy Perch [66698]	Vulnerable	Species or species habitat likely to occur within area
<b>Mammals</b>		
<a href="#"><u>Balaenoptera borealis</u></a> Sei Whale [34]	Vulnerable	Species or species habitat may occur within area
<a href="#"><u>Balaenoptera musculus</u></a> Blue Whale [36]	Endangered	Species or species habitat likely to occur within area
<a href="#"><u>Balaenoptera physalus</u></a> Fin Whale [37]	Vulnerable	Species or species habitat may occur within area
<a href="#"><u>Dasyurus geoffroii</u></a> Chuditch, Western Quoll [330]	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><u>Eubalaena australis</u></a> Southern Right Whale [40]	Endangered	Breeding known to occur within area
<a href="#"><u>Megaptera novaeangliae</u></a> Humpback Whale [38]	Vulnerable	Species or species habitat known to occur within area
<a href="#"><u>Neophoca cinerea</u></a> Australian Sea-lion, Australian Sea Lion [22]	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><u>Parantechinus apicalis</u></a> Dibbler [313]	Endangered	Species or species habitat known to occur within area
<a href="#"><u>Pseudocheirus occidentalis</u></a> Western Ringtail Possum, Ngwayir, Womp, Woder, Ngoor, Ngoolangit [25911]	Critically Endangered	Species or species habitat known to occur within area
<b>Other</b>		
<a href="#"><u>Westralunio carteri</u></a> Carter's Freshwater Mussel, Freshwater Mussel [86266]	Vulnerable	Species or species habitat likely to occur within area
<b>Plants</b>		
<a href="#"><u>Banksia brownii</u></a> Brown's Banksia, Feather-leaved Banksia [8277]	Endangered	Species or species habitat known to occur within area

Name	Status	Type of Presence
<a href="#"><u>Banksia goodii</u></a> Good's Banksia [16727]	Vulnerable	Species or species habitat may occur within area
<a href="#"><u>Banksia verticillata</u></a> Granite Banksia, Albany Banksia, River Banksia [8333]	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><u>Caladenia granitora</u></a> [65292]	Endangered	Species or species habitat may occur within area
<a href="#"><u>Caladenia harringtoniae</u></a> Harrington's Spider-orchid, Pink Spider-orchid [56786]	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><u>Calectasia cyanea</u></a> Blue Tinsel Lily [7669]	Critically Endangered	Species or species habitat known to occur within area
<a href="#"><u>Chordifex abortivus</u></a> Manypeaks Rush [64868]	Endangered	Species or species habitat likely to occur within area
<a href="#"><u>Conostylis misera</u></a> Grass Conostylis [21320]	Endangered	Species or species habitat may occur within area
<a href="#"><u>Diuris drummondii</u></a> Tall Donkey Orchid [4365]	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><u>Drakaea micrantha</u></a> Dwarf Hammer-orchid [56755]	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><u>Isopogon uncinatus</u></a> Albany Cone Bush, Hook-leaf Isopogon [20871]	Endangered	Species or species habitat likely to occur within area
<a href="#"><u>Kennedia glabrata</u></a> Northcliffe Kennedia [16452]	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><u>Sphenotoma drummondii</u></a> Mountain Paper-heath [21160]	Endangered	Species or species habitat may occur within area
<b>Reptiles</b>		
<a href="#"><u>Caretta caretta</u></a> Loggerhead Turtle [1763]	Endangered	Breeding likely to occur within area
<a href="#"><u>Chelonia mydas</u></a> Green Turtle [1765]	Vulnerable	Breeding likely to occur within area
<a href="#"><u>Dermochelys coriacea</u></a> Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Breeding likely to occur within area
<b>Sharks</b>		
<a href="#"><u>Carcharias taurus (west coast population)</u></a> Grey Nurse Shark (west coast population) [68752]	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><u>Carcharodon carcharias</u></a> White Shark, Great White Shark [64470]	Vulnerable	Foraging, feeding or related behaviour known to occur within area
<a href="#"><u>Rhincodon typus</u></a> Whale Shark [66680]	Vulnerable	Species or species habitat may occur within area

## Listed Migratory Species

## [ Resource Information ]

\* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.

Name	Threatened	Type of Presence
Migratory Marine Birds		
<a href="#"><u><i>Apus pacificus</i></u></a>		
Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<a href="#"><u><i>Ardenna carneipes</i></u></a>		
Flesh-footed Shearwater, Fleshly-footed Shearwater [82404]		Foraging, feeding or related behaviour likely to occur within area
<a href="#"><u><i>Diomedea antipodensis</i></u></a>		
Antipodean Albatross [64458]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area
<a href="#"><u><i>Diomedea dabbenena</i></u></a>		
Tristan Albatross [66471]	Endangered	Species or species habitat may occur within area
<a href="#"><u><i>Diomedea epomophora</i></u></a>		
Southern Royal Albatross [89221]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area
<a href="#"><u><i>Diomedea exulans</i></u></a>		
Wandering Albatross [89223]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area
<a href="#"><u><i>Diomedea sanfordi</i></u></a>		
Northern Royal Albatross [64456]	Endangered	Foraging, feeding or related behaviour likely to occur within area
<a href="#"><u><i>Hydroprogne caspia</i></u></a>		
Caspian Tern [808]		Foraging, feeding or related behaviour known to occur within area
<a href="#"><u><i>Macronectes giganteus</i></u></a>		
Southern Giant-Petrel, Southern Giant Petrel [1060]	Endangered	Species or species habitat may occur within area
<a href="#"><u><i>Macronectes halli</i></u></a>		
Northern Giant Petrel [1061]	Vulnerable	Species or species habitat may occur within area
<a href="#"><u><i>Onychoprion anaethetus</i></u></a>		
Bridled Tern [82845]		Foraging, feeding or related behaviour likely to occur within area
<a href="#"><u><i>Phoebetria fusca</i></u></a>		
Sooty Albatross [1075]	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><u><i>Thalassarche carteri</i></u></a>		
Indian Yellow-nosed Albatross [64464]	Vulnerable	Foraging, feeding or related behaviour may occur within area
<a href="#"><u><i>Thalassarche cauta</i></u></a>		
Tasmanian Shy Albatross [89224]	Vulnerable*	Foraging, feeding or related behaviour likely to occur within area
<a href="#"><u><i>Thalassarche impavida</i></u></a>		
Campbell Albatross, Campbell Black-browed Albatross [64459]	Vulnerable	Species or species habitat may occur within area
<a href="#"><u><i>Thalassarche melanophris</i></u></a>		
Black-browed Albatross [66472]	Vulnerable	Species or species habitat may occur within area
<a href="#"><u><i>Thalassarche steadi</i></u></a>		
White-capped Albatross [64462]	Vulnerable*	Foraging, feeding or related behaviour likely to occur within area

Name	Threatened	Type of Presence
<a href="#"><u>Balaena glacialis australis</u></a> Southern Right Whale [75529]	Endangered*	Breeding known to occur within area
<a href="#"><u>Balaenoptera borealis</u></a> Sei Whale [34]	Vulnerable	Species or species habitat may occur within area
<a href="#"><u>Balaenoptera edeni</u></a> Bryde's Whale [35]		Species or species habitat may occur within area
<a href="#"><u>Balaenoptera musculus</u></a> Blue Whale [36]	Endangered	Species or species habitat likely to occur within area
<a href="#"><u>Balaenoptera physalus</u></a> Fin Whale [37]	Vulnerable	Species or species habitat may occur within area
<a href="#"><u>Caperea marginata</u></a> Pygmy Right Whale [39]		Species or species habitat may occur within area
<a href="#"><u>Carcharodon carcharias</u></a> White Shark, Great White Shark [64470]	Vulnerable	Foraging, feeding or related behaviour known to occur within area
<a href="#"><u>Caretta caretta</u></a> Loggerhead Turtle [1763]	Endangered	Breeding likely to occur within area
<a href="#"><u>Chelonia mydas</u></a> Green Turtle [1765]	Vulnerable	Breeding likely to occur within area
<a href="#"><u>Dermochelys coriacea</u></a> Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Breeding likely to occur within area
<a href="#"><u>Lagenorhynchus obscurus</u></a> Dusky Dolphin [43]		Species or species habitat may occur within area
<a href="#"><u>Lamna nasus</u></a> Porbeagle, Mackerel Shark [83288]		Species or species habitat may occur within area
<a href="#"><u>Manta alfredi</u></a> Reef Manta Ray, Coastal Manta Ray, Inshore Manta Ray, Prince Alfred's Ray, Resident Manta Ray [84994]		Species or species habitat known to occur within area
<a href="#"><u>Manta birostris</u></a> Giant Manta Ray, Chevron Manta Ray, Pacific Manta Ray, Pelagic Manta Ray, Oceanic Manta Ray [84995]		Species or species habitat known to occur within area
<a href="#"><u>Megaptera novaeangliae</u></a> Humpback Whale [38]	Vulnerable	Species or species habitat known to occur within area
<a href="#"><u>Orcinus orca</u></a> Killer Whale, Orca [46]		Species or species habitat may occur within area
<a href="#"><u>Rhincodon typus</u></a> Whale Shark [66680]	Vulnerable	Species or species habitat may occur within area
<b>Migratory Terrestrial Species</b>		
<a href="#"><u>Motacilla cinerea</u></a> Grey Wagtail [642]		Species or species habitat may occur within area
<b>Migratory Wetlands Species</b>		
<a href="#"><u>Actitis hypoleucus</u></a> Common Sandpiper [59309]		Species or species habitat known to occur

Name	Threatened	Type of Presence within area
<a href="#"><u>Arenaria interpres</u></a> Ruddy Turnstone [872]		Roosting known to occur within area
<a href="#"><u>Calidris acuminata</u></a> Sharp-tailed Sandpiper [874]		Roosting known to occur within area
<a href="#"><u>Calidris alba</u></a> Sanderling [875]		Roosting known to occur within area
<a href="#"><u>Calidris canutus</u></a> Red Knot, Knot [855]	Endangered	Species or species habitat known to occur within area
<a href="#"><u>Calidris ferruginea</u></a> Curlew Sandpiper [856]	Critically Endangered	Species or species habitat known to occur within area
<a href="#"><u>Calidris melanotos</u></a> Pectoral Sandpiper [858]		Species or species habitat may occur within area
<a href="#"><u>Calidris ruficollis</u></a> Red-necked Stint [860]		Roosting known to occur within area
<a href="#"><u>Calidris tenuirostris</u></a> Great Knot [862]	Critically Endangered	Roosting known to occur within area
<a href="#"><u>Charadrius bicinctus</u></a> Double-banded Plover [895]		Roosting known to occur within area
<a href="#"><u>Charadrius leschenaultii</u></a> Greater Sand Plover, Large Sand Plover [877]	Vulnerable	Roosting known to occur within area
<a href="#"><u>Charadrius mongolus</u></a> Lesser Sand Plover, Mongolian Plover [879]	Endangered	Roosting known to occur within area
<a href="#"><u>Gallinago megala</u></a> Swinhoe's Snipe [864]		Roosting likely to occur within area
<a href="#"><u>Gallinago stenura</u></a> Pin-tailed Snipe [841]		Roosting likely to occur within area
<a href="#"><u>Limnodromus semipalmatus</u></a> Asian Dowitcher [843]		Roosting known to occur within area
<a href="#"><u>Limosa lapponica</u></a> Bar-tailed Godwit [844]		Species or species habitat known to occur within area
<a href="#"><u>Limosa limosa</u></a> Black-tailed Godwit [845]		Roosting known to occur within area
<a href="#"><u>Numenius madagascariensis</u></a> Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat known to occur within area
<a href="#"><u>Numenius minutus</u></a> Little Curlew, Little Whimbrel [848]		Roosting likely to occur within area
<a href="#"><u>Numenius phaeopus</u></a> Whimbrel [849]		Roosting known to occur within area
<a href="#"><u>Pandion haliaetus</u></a> Osprey [952]		Breeding known to occur within area
<a href="#"><u>Pluvialis fulva</u></a> Pacific Golden Plover [25545]		Roosting known to occur within area
<a href="#"><u>Pluvialis squatarola</u></a> Grey Plover [865]		Roosting known to occur within area

Name	Threatened	Type of Presence
<a href="#"><u>Tringa brevipes</u></a> Grey-tailed Tattler [851]		Roosting known to occur within area
<a href="#"><u>Tringa nebularia</u></a> Common Greenshank, Greenshank [832]		Species or species habitat known to occur within area
<a href="#"><u>Tringa stagnatilis</u></a> Marsh Sandpiper, Little Greenshank [833]		Roosting known to occur within area
<a href="#"><u>Xenus cinereus</u></a> Terek Sandpiper [59300]		Roosting known to occur within area

## Other Matters Protected by the EPBC Act

Commonwealth Land	<a href="#">[ Resource Information ]</a>			
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.				
<b>Name</b>				
Commonwealth Land -				
Listed Marine Species	<a href="#">[ Resource Information ]</a>			
* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.				
Name	Threatened	Type of Presence		
Birds				
<a href="#"><u>Actitis hypoleucus</u></a> Common Sandpiper [59309]		Species or species habitat known to occur within area		
<a href="#"><u>Apus pacificus</u></a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area		
<a href="#"><u>Ardea alba</u></a> Great Egret, White Egret [59541]		Species or species habitat known to occur within area		
<a href="#"><u>Ardea ibis</u></a> Cattle Egret [59542]		Species or species habitat may occur within area		
<a href="#"><u>Arenaria interpres</u></a> Ruddy Turnstone [872]		Roosting known to occur within area		
<a href="#"><u>Calidris acuminata</u></a> Sharp-tailed Sandpiper [874]		Roosting known to occur within area		
<a href="#"><u>Calidris alba</u></a> Sanderling [875]		Roosting known to occur within area		
<a href="#"><u>Calidris canutus</u></a> Red Knot, Knot [855]	Endangered	Species or species habitat known to occur within area		
<a href="#"><u>Calidris ferruginea</u></a> Curlew Sandpiper [856]	Critically Endangered	Species or species habitat known to occur within area		

Name	Threatened	Type of Presence
<a href="#"><u>Calidris melanotos</u></a> Pectoral Sandpiper [858]		Species or species habitat may occur within area
<a href="#"><u>Calidris ruficollis</u></a> Red-necked Stint [860]		Roosting known to occur within area
<a href="#"><u>Calidris tenuirostris</u></a> Great Knot [862]	Critically Endangered	Roosting known to occur within area
<a href="#"><u>Catharacta skua</u></a> Great Skua [59472]		Species or species habitat may occur within area
<a href="#"><u>Cereopsis novaehollandiae grisea</u></a> Cape Barren Goose (south-western), Recherche Cape Barren Goose [25978]	Vulnerable	Species or species habitat known to occur within area
<a href="#"><u>Charadrius bicinctus</u></a> Double-banded Plover [895]		Roosting known to occur within area
<a href="#"><u>Charadrius leschenaultii</u></a> Greater Sand Plover, Large Sand Plover [877]	Vulnerable	Roosting known to occur within area
<a href="#"><u>Charadrius mongolus</u></a> Lesser Sand Plover, Mongolian Plover [879]	Endangered	Roosting known to occur within area
<a href="#"><u>Charadrius ruficapillus</u></a> Red-capped Plover [881]		Roosting known to occur within area
<a href="#"><u>Chrysococcyx osculans</u></a> Black-eared Cuckoo [705]		Species or species habitat likely to occur within area
<a href="#"><u>Diomedea antipodensis</u></a> Antipodean Albatross [64458]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area
<a href="#"><u>Diomedea dabbenena</u></a> Tristan Albatross [66471]	Endangered	Species or species habitat may occur within area
<a href="#"><u>Diomedea epomophora</u></a> Southern Royal Albatross [89221]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area
<a href="#"><u>Diomedea exulans</u></a> Wandering Albatross [89223]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area
<a href="#"><u>Diomedea sanfordi</u></a> Northern Royal Albatross [64456]	Endangered	Foraging, feeding or related behaviour likely to occur within area
<a href="#"><u>Gallinago megala</u></a> Swinhoe's Snipe [864]		Roosting likely to occur within area
<a href="#"><u>Gallinago stenura</u></a> Pin-tailed Snipe [841]		Roosting likely to occur within area
<a href="#"><u>Haliaeetus leucogaster</u></a> White-bellied Sea-Eagle [943]		Species or species habitat known to occur within area
<a href="#"><u>Halobaena caerulea</u></a> Blue Petrel [1059]	Vulnerable	Species or species habitat may occur within area
<a href="#"><u>Heteroscelus brevipes</u></a> Grey-tailed Tattler [59311]		Roosting known to occur within area

Name	Threatened	Type of Presence
<a href="#"><i>Himantopus himantopus</i></a> Pied Stilt, Black-winged Stilt [870]		Roosting known to occur within area
<a href="#"><i>Larus pacificus</i></a> Pacific Gull [811]		Foraging, feeding or related behaviour known to occur within area
<a href="#"><i>Limnodromus semipalmatus</i></a> Asian Dowitcher [843]		Roosting known to occur within area
<a href="#"><i>Limosa lapponica</i></a> Bar-tailed Godwit [844]		Species or species habitat known to occur within area
<a href="#"><i>Limosa limosa</i></a> Black-tailed Godwit [845]		Roosting known to occur within area
<a href="#"><i>Macronectes giganteus</i></a> Southern Giant-Petrel, Southern Giant Petrel [1060]	Endangered	Species or species habitat may occur within area
<a href="#"><i>Macronectes halli</i></a> Northern Giant Petrel [1061]	Vulnerable	Species or species habitat may occur within area
<a href="#"><i>Merops ornatus</i></a> Rainbow Bee-eater [670]		Species or species habitat may occur within area
<a href="#"><i>Motacilla cinerea</i></a> Grey Wagtail [642]		Species or species habitat may occur within area
<a href="#"><i>Numenius madagascariensis</i></a> Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat known to occur within area
<a href="#"><i>Numenius minutus</i></a> Little Curlew, Little Whimbrel [848]		Roosting likely to occur within area
<a href="#"><i>Numenius phaeopus</i></a> Whimbrel [849]		Roosting known to occur within area
<a href="#"><i>Pachyptila turtur</i></a> Fairy Prion [1066]		Species or species habitat likely to occur within area
<a href="#"><i>Pandion haliaetus</i></a> Osprey [952]		Breeding known to occur within area
<a href="#"><i>Phoebetria fusca</i></a> Sooty Albatross [1075]	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><i>Pluvialis fulva</i></a> Pacific Golden Plover [25545]		Roosting known to occur within area
<a href="#"><i>Pluvialis squatarola</i></a> Grey Plover [865]		Roosting known to occur within area
<a href="#"><i>Pterodroma mollis</i></a> Soft-plumaged Petrel [1036]	Vulnerable	Species or species habitat may occur within area
<a href="#"><i>Puffinus assimilis</i></a> Little Shearwater [59363]		Foraging, feeding or related behaviour known to occur within area
<a href="#"><i>Puffinus carneipes</i></a> Flesh-footed Shearwater, Fleshy-footed Shearwater [1043]		Foraging, feeding or related behaviour likely to occur within area

Name	Threatened	Type of Presence
<a href="#"><i>Recurvirostra novaehollandiae</i></a> Red-necked Avocet [871]		Roosting known to occur within area
<a href="#"><i>Sterna anaethetus</i></a> Bridled Tern [814]		Foraging, feeding or related behaviour likely to occur within area
<a href="#"><i>Sterna caspia</i></a> Caspian Tern [59467]		Foraging, feeding or related behaviour known to occur within area
<a href="#"><i>Thalassarche carteri</i></a> Indian Yellow-nosed Albatross [64464]	Vulnerable	Foraging, feeding or related behaviour may occur within area
<a href="#"><i>Thalassarche cauta</i></a> Tasmanian Shy Albatross [89224]	Vulnerable*	Foraging, feeding or related behaviour likely to occur within area
<a href="#"><i>Thalassarche impavida</i></a> Campbell Albatross, Campbell Black-browed Albatross [64459]	Vulnerable	Species or species habitat may occur within area
<a href="#"><i>Thalassarche melanophris</i></a> Black-browed Albatross [66472]	Vulnerable	Species or species habitat may occur within area
<a href="#"><i>Thalassarche steadi</i></a> White-capped Albatross [64462]	Vulnerable*	Foraging, feeding or related behaviour likely to occur within area
<a href="#"><i>Thinornis rubricollis</i></a> Hooded Plover [59510]		Foraging, feeding or related behaviour known to occur within area
<a href="#"><i>Tringa nebularia</i></a> Common Greenshank, Greenshank [832]		Species or species habitat known to occur within area
<a href="#"><i>Tringa stagnatilis</i></a> Marsh Sandpiper, Little Greenshank [833]		Roosting known to occur within area
<a href="#"><i>Xenus cinereus</i></a> Terek Sandpiper [59300]		Roosting known to occur within area
<b>Fish</b>		
<a href="#"><i>Acentronura australis</i></a> Southern Pygmy Pipehorse [66185]		Species or species habitat may occur within area
<a href="#"><i>Campichthys galei</i></a> Gale's Pipefish [66191]		Species or species habitat may occur within area
<a href="#"><i>Heraldia nocturna</i></a> Upside-down Pipefish, Eastern Upside-down Pipefish, Eastern Upside-down Pipefish [66227]		Species or species habitat may occur within area
<a href="#"><i>Hippocampus breviceps</i></a> Short-head Seahorse, Short-snouted Seahorse [66235]		Species or species habitat may occur within area
<a href="#"><i>Histiogamphelus cristatus</i></a> Rhino Pipefish, Macleay's Crested Pipefish, Ring-back Pipefish [66243]		Species or species habitat may occur within area
<a href="#"><i>Leptoichthys fistularius</i></a> Brushtail Pipefish [66248]		Species or species habitat may occur within area
<a href="#"><i>Lissocampus caudalis</i></a> Australian Smooth Pipefish, Smooth Pipefish [66249]		Species or species habitat may occur within

Name	Threatened	Type of Presence area
<a href="#"><u>Lissocampus runa</u></a> Javelin Pipefish [66251]		Species or species habitat may occur within area
<a href="#"><u>Maroubra perserrata</u></a> Sawtooth Pipefish [66252]		Species or species habitat may occur within area
<a href="#"><u>Nannocampus subosseus</u></a> Bonyhead Pipefish, Bony-headed Pipefish [66264]		Species or species habitat may occur within area
<a href="#"><u>Notiocampus ruber</u></a> Red Pipefish [66265]		Species or species habitat may occur within area
<a href="#"><u>Phycodurus eques</u></a> Leafy Seadragon [66267]		Species or species habitat may occur within area
<a href="#"><u>Phyllopteryx taeniolatus</u></a> Common Seadragon, Weedy Seadragon [66268]		Species or species habitat may occur within area
<a href="#"><u>Pugnaso curtirostris</u></a> Pugnose Pipefish, Pug-nosed Pipefish [66269]		Species or species habitat may occur within area
<a href="#"><u>Solegnathus lettiensis</u></a> Gunther's Pipehorse, Indonesian Pipefish [66273]		Species or species habitat may occur within area
<a href="#"><u>Stigmatopora argus</u></a> Spotted Pipefish, Gulf Pipefish, Peacock Pipefish [66276]		Species or species habitat may occur within area
<a href="#"><u>Stigmatopora nigra</u></a> Widebody Pipefish, Wide-bodied Pipefish, Black Pipefish [66277]		Species or species habitat may occur within area
<a href="#"><u>Urocampus carinirostris</u></a> Hairy Pipefish [66282]		Species or species habitat may occur within area
<a href="#"><u>Vanacampus margaritifer</u></a> Mother-of-pearl Pipefish [66283]		Species or species habitat may occur within area
<a href="#"><u>Vanacampus phillipi</u></a> Port Phillip Pipefish [66284]		Species or species habitat may occur within area
<a href="#"><u>Vanacampus poecilolaemus</u></a> Longsnout Pipefish, Australian Long-snout Pipefish, Long-snouted Pipefish [66285]		Species or species habitat may occur within area
<b>Mammals</b>		
<a href="#"><u>Arctocephalus forsteri</u></a> Long-nosed Fur-seal, New Zealand Fur-seal [20]		Species or species habitat likely to occur within area
<a href="#"><u>Neophoca cinerea</u></a> Australian Sea-lion, Australian Sea Lion [22]	Vulnerable	Species or species habitat likely to occur within area
<b>Reptiles</b>		
<a href="#"><u>Caretta caretta</u></a> Loggerhead Turtle [1763]	Endangered	Breeding likely to occur within area
<a href="#"><u>Chelonia mydas</u></a> Green Turtle [1765]	Vulnerable	Breeding likely to occur within area

Name	Threatened	Type of Presence
<a href="#"><u>Dermochelys coriacea</u></a>		
Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Breeding likely to occur within area
Whales and other Cetaceans	<a href="#"><u>[ Resource Information ]</u></a>	
Name	Status	Type of Presence
Mammals		
<a href="#"><u>Balaenoptera acutorostrata</u></a>		
Minke Whale [33]		Species or species habitat may occur within area
<a href="#"><u>Balaenoptera borealis</u></a>		
Sei Whale [34]	Vulnerable	Species or species habitat may occur within area
<a href="#"><u>Balaenoptera edeni</u></a>		
Bryde's Whale [35]		Species or species habitat may occur within area
<a href="#"><u>Balaenoptera musculus</u></a>		
Blue Whale [36]	Endangered	Species or species habitat likely to occur within area
<a href="#"><u>Balaenoptera physalus</u></a>		
Fin Whale [37]	Vulnerable	Species or species habitat may occur within area
<a href="#"><u>Caperea marginata</u></a>		
Pygmy Right Whale [39]		Species or species habitat may occur within area
<a href="#"><u>Delphinus delphis</u></a>		
Common Dophin, Short-beaked Common Dolphin [60]		Species or species habitat may occur within area
<a href="#"><u>Eubalaena australis</u></a>		
Southern Right Whale [40]	Endangered	Breeding known to occur within area
<a href="#"><u>Grampus griseus</u></a>		
Risso's Dolphin, Grampus [64]		Species or species habitat may occur within area
<a href="#"><u>Lagenorhynchus obscurus</u></a>		
Dusky Dolphin [43]		Species or species habitat may occur within area
<a href="#"><u>Megaptera novaeangliae</u></a>		
Humpback Whale [38]	Vulnerable	Species or species habitat known to occur within area
<a href="#"><u>Orcinus orca</u></a>		
Killer Whale, Orca [46]		Species or species habitat may occur within area
<a href="#"><u>Tursiops aduncus</u></a>		
Indian Ocean Bottlenose Dolphin, Spotted Bottlenose Dolphin [68418]		Species or species habitat likely to occur within area
<a href="#"><u>Tursiops truncatus s. str.</u></a>		
Bottlenose Dolphin [68417]		Species or species habitat may occur within area

## Extra Information

State and Territory Reserves		<u>[ Resource Information ]</u>
Name	Status	State
Gledhow		WA
Lake Powell		WA
Torndirrup		WA
Unnamed WA23088		WA
Invasive Species	<u>[ Resource Information ]</u>	
Weeds reported here are the 20 species of national significance (WoNS), along with other introduced plants that are considered by the States and Territories to pose a particularly significant threat to biodiversity. The following feral animals are reported: Goat, Red Fox, Cat, Rabbit, Pig, Water Buffalo and Cane Toad. Maps from Landscape Health Project, National Land and Water Resources Audit, 2001.		
Name	Status	Type of Presence
Birds		
Anas platyrhynchos Mallard [974]		Species or species habitat likely to occur within area
Columba livia Rock Pigeon, Rock Dove, Domestic Pigeon [803]		Species or species habitat likely to occur within area
Streptopelia senegalensis Laughing Turtle-dove, Laughing Dove [781]		Species or species habitat likely to occur within area
Sturnus vulgaris Common Starling [389]		Species or species habitat likely to occur within area
Mammals		
Canis lupus familiaris Domestic Dog [82654]		Species or species habitat likely to occur within area
Felis catus Cat, House Cat, Domestic Cat [19]		Species or species habitat likely to occur within area
Feral deer Feral deer species in Australia [85733]		Species or species habitat likely to occur within area
Mus musculus House Mouse [120]		Species or species habitat likely to occur within area
Oryctolagus cuniculus Rabbit, European Rabbit [128]		Species or species habitat likely to occur within area
Rattus rattus Black Rat, Ship Rat [84]		Species or species habitat likely to occur within area
Sus scrofa Pig [6]		Species or species habitat likely to occur within area
Vulpes vulpes Red Fox, Fox [18]		Species or species habitat likely to occur within area
Plants		
Asparagus asparagoides Bridal Creeper, Bridal Veil Creeper, Smilax, Florist's Smilax, Smilax Asparagus [22473]		Species or species habitat likely to occur

Name	Status	Type of Presence within area
<i>Asparagus scandens</i> Asparagus Fern, Climbing Asparagus Fern [23255]		Species or species habitat likely to occur within area
<i>Cenchrus ciliaris</i> Buffel-grass, Black Buffel-grass [20213]		Species or species habitat may occur within area
<i>Chrysanthemoides monilifera</i> subsp. <i>monilifera</i> Boneseed [16905]		Species or species habitat likely to occur within area
<i>Genista monspessulana</i> Montpellier Broom, Cape Broom, Canary Broom, Common Broom, French Broom, Soft Broom [20126]		Species or species habitat likely to occur within area
<i>Genista</i> sp. X <i>Genista monspessulana</i> Broom [67538]		Species or species habitat may occur within area
<i>Lantana camara</i> Lantana, Common Lantana, Kamara Lantana, Large-leaf Lantana, Pink Flowered Lantana, Red Flowered Lantana, Red-Flowered Sage, White Sage, Wild Sage [10892]		Species or species habitat likely to occur within area
<i>Lycium ferocissimum</i> African Boxthorn, Boxthorn [19235]		Species or species habitat likely to occur within area
<i>Pinus radiata</i> Radiata Pine Monterey Pine, Insignis Pine, Wilding Pine [20780]		Species or species habitat may occur within area
<i>Rubus fruticosus</i> aggregate Blackberry, European Blackberry [68406]		Species or species habitat likely to occur within area
<i>Sagittaria platyphylla</i> Delta Arrowhead, Arrowhead, Slender Arrowhead [68483]		Species or species habitat likely to occur within area
<i>Salix</i> spp. except <i>S.babylonica</i> , <i>S.x calodendron</i> & <i>S.x reichardtii</i> Willows except Weeping Willow, Pussy Willow and Sterile Pussy Willow [68497]		Species or species habitat likely to occur within area
<i>Ulex europaeus</i> Gorse, Furze [7693]		Species or species habitat likely to occur within area

## Caveat

The information presented in this report has been provided by a range of data sources as acknowledged at the end of the report.

This report is designed to assist in identifying the locations of places which may be relevant in determining obligations under the Environment Protection and Biodiversity Conservation Act 1999. It holds mapped locations of World and National Heritage properties, Wetlands of International and National Importance, Commonwealth and State/Territory reserves, listed threatened, migratory and marine species and listed threatened ecological communities. Mapping of Commonwealth land is not complete at this stage. Maps have been collated from a range of sources at various resolutions.

Not all species listed under the EPBC Act have been mapped (see below) and therefore a report is a general guide only. Where available data supports mapping, the type of presence that can be determined from the data is indicated in general terms. People using this information in making a referral may need to consider the qualifications below and may need to seek and consider other information sources.

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

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

Where very little information is available for species or large number of maps are required in a short time-frame, maps are derived either from 0.04 or 0.02 decimal degree cells; by an automated process using polygon capture techniques (static two kilometre grid cells, alpha-hull and convex hull); or captured manually or by using topographic features (national park boundaries, islands, etc). In the early stages of the distribution mapping process (1999-early 2000s) distributions were defined by degree blocks, 100K or 250K map sheets to rapidly create distribution maps. More reliable distribution mapping methods are used to update these distributions as time permits.

Only selected species covered by the following provisions of the EPBC Act have been mapped:

- migratory and
- marine

The following species and ecological communities have not been mapped and do not appear in reports produced from this database:

- threatened species listed as extinct or considered as vagrants
- some species and ecological communities that have only recently been listed
- some terrestrial species that overfly the Commonwealth marine area
- migratory species that are very widespread, vagrant, or only occur in small numbers

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

- non-threatened seabirds which have only been mapped for recorded breeding sites
- seals which have only been mapped for breeding sites near the Australian continent

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

## Coordinates

-35.06486 117.79977

# 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.