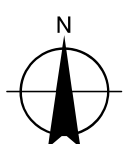
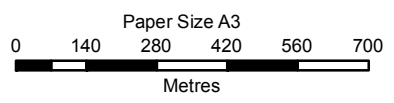


**LEGEND**

- River
  - Road
  - Study Area
- |   |   |
|---|---|
| <b>Vegetation Condition</b>   |   |
| <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #008000; margin-right: 5px;"></span> 1 - Pristine or Nearly so</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #90EE90; margin-right: 5px;"></span> 1-2 - Excellent to Pristine</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #32CD32; margin-right: 5px;"></span> 2 - Excellent</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #80CBC4; margin-right: 5px;"></span> 2-3 - Very Good to Excellent</li> </ul> | <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #C8E6C9; margin-right: 5px;"></span> 3 - Very Good</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #E8F5E9; margin-right: 5px;"></span> 3-4 - Good to Very Good</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #FFF9C4; margin-right: 5px;"></span> 4 - Good</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #FFCC80; margin-right: 5px;"></span> 5 - Degraded</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #FF0000; margin-right: 5px;"></span> 6 - Completely Degraded</li> </ul> |



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**Vegetation Condition**

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 Data source: Landgate: Imagery (Virtual Mosaic), Roads - 20150911; GHD: Study Area - 20150908; Vegetation Condition - 20151224. Created by: ML  
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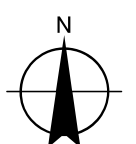
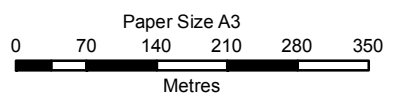




374,500 375,000 375,500 376,000

**LEGEND**

- River
  - Road
  - Study Area
- Vegetation Condition**
- 1 - Pristine or Nearly so
  - 1-2 - Excellent to Pristine
  - 2 - Excellent
  - 2-3 - Very Good to Excellent
  - 3 - Very Good
  - 3-4 - Good to Very Good
  - 4 - Good
  - 5 - Degraded
  - 6 - Completely Degraded



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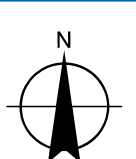
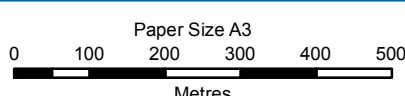
**Vegetation Condition**

Page 5 of 5  
**Figure 4**





<b>LEGEND</b>	<b>Threatened (Declared Rare) &amp; Priority Flora</b>	<b>Significant Fauna</b>
— River	★ P3 - <i>Phlebocarya pilosissima</i> subsp. <i>pilosissima</i>	⊕ P4 - <i>Schoenus griffinianus</i>
— Road	▲ P2 - <i>Onychosepalum microcarpum</i>	■ RE - <i>Coriandrum sativum</i>
▭ Study Area	▲ P3 - <i>Allocasuarina ramosissima</i>	▲ RE - <i>Melaleuca calyptroides</i>
	■ P3 - <i>Grevillea makinsonii</i>	<b>Declared Pest Flora</b>
	▲ P3 - <i>Hypocalymma serrulatum</i>	★ DP - <i>Zantedeschia aethiopica</i>
	◆ P3 - <i>Tetratheca ?angulata</i>	
	✕ P3 - <i>Tetratheca ?angulata</i>	
	▲ P4 - <i>Conostephium magnum</i>	
	▲ P4 - <i>Desmodcladus elongatus</i>	
	■ P4 - <i>Eucalyptus macrocarpa</i> subsp. <i>elachantha</i>	
	▲ P4 - <i>Grevillea rudis</i>	
	★ P4 - <i>Hypolaena robusta</i>	



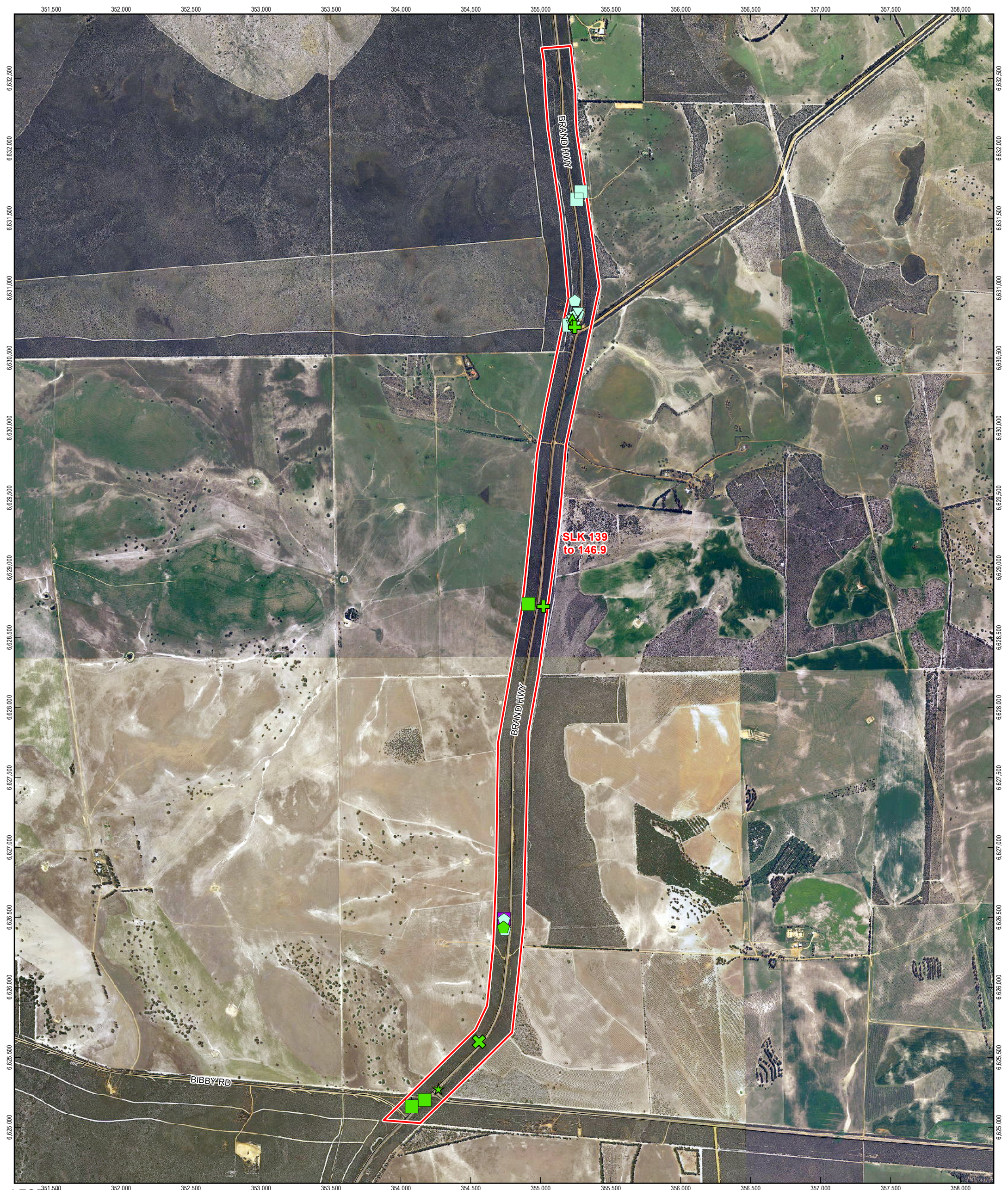
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 Environmental Constraints**

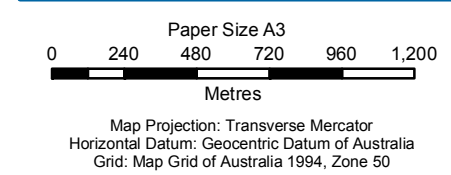
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 Data source: Landgate: Imagery (Virtual Mosaic), Roads - 20150911; GHD: Study Area - 20150908; Significant Flora Species, Significant Fauna Species - 20160214; DoW: River. Created by: ML





<b>LEGEND</b>		<b>Threatened (Declared Rare) &amp; Priority Flora</b>		<b>Significant Fauna</b>	
River	P2 - <i>Onychosepalum microcarpum</i>	P3 - <i>Phlebocarya pilosissima</i> subsp. <i>pilosissima</i>	P4 - <i>Conostephium magnum</i>	Camaby's Black-cockatoo (En)	
Road	P3 - <i>Allocasuarina ramosissima</i>	P3 - <i>Stylidium hymenocraspedum</i>	P4 - <i>Desmodcladus elongatus</i>	RE - <i>Coriandrum sativum</i>	Rainbow Bee-eater (Ma; Mi)
Study Area	P3 - <i>Grevillea makinsonii</i>	P3 - <i>Tetratheca ?angulata</i>	P4 - <i>Eucalyptus macrocarpa</i> subsp. <i>elachantha</i>	RE - <i>Melaleuca calyptroides</i>	
	P3 - <i>Hypocalymma serrulatum</i>	P3 - <i>Tetratheca ?angulata</i>	P4 - <i>Grevillea rudis</i>	<b>Declared Pest Flora</b>	
			P4 - <i>Hypolaena robusta</i>	DP - <i>Zantedeschia aethiopica</i>	



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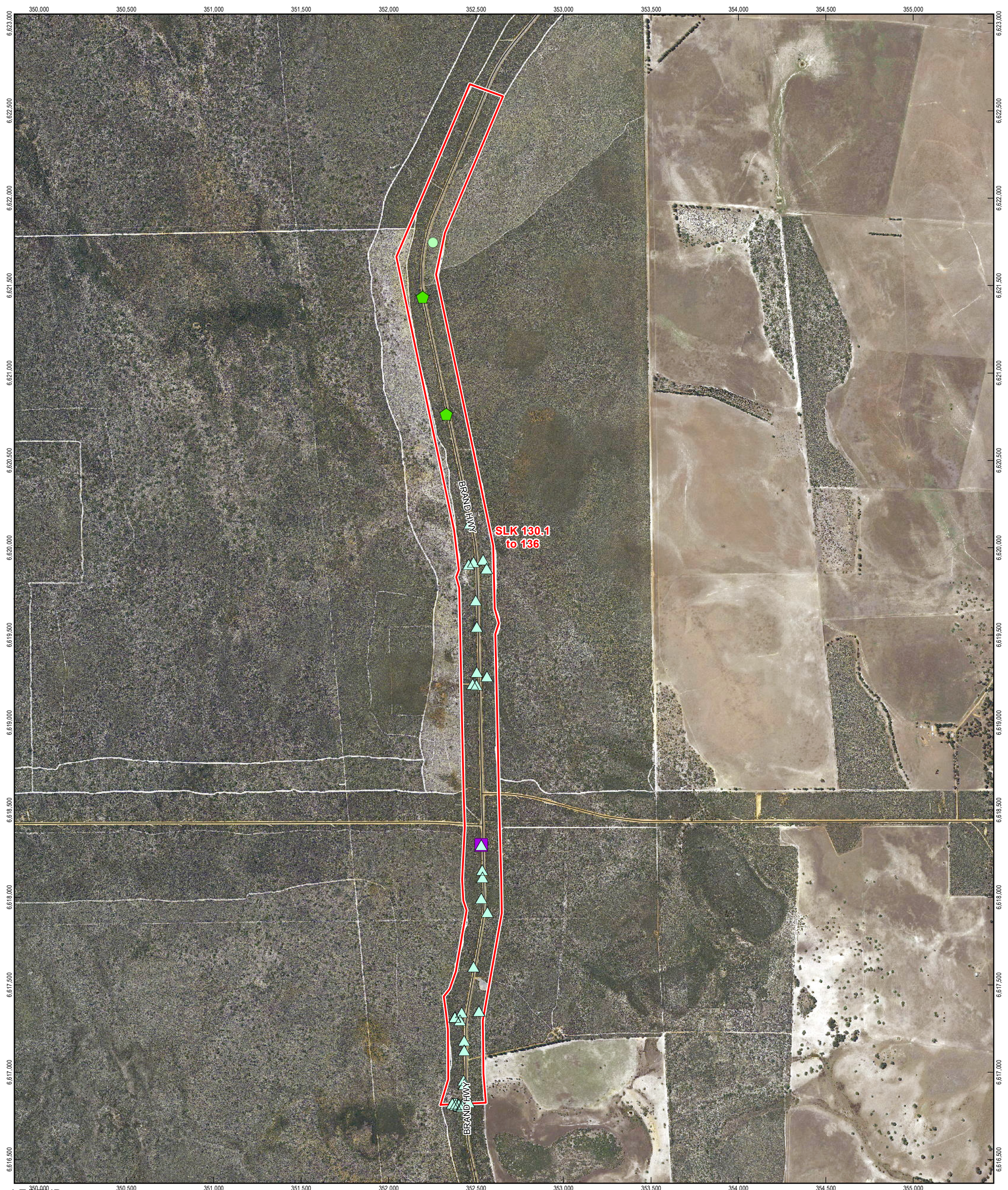
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 Environmental Constraints**

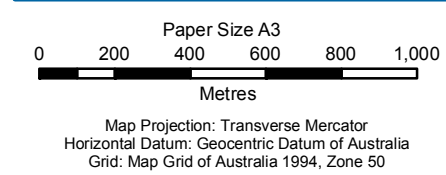
Page 2 of 5  
**Figure 5**

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 Data source: Landgate: Imagery (Virtual Mosaic), Roads - 20150911; GHD: Study Area - 20150908; Significant Flora Species, Significant Fauna Species - 20160214; DoW: River. Created by: ML





<b>LEGEND</b>		<b>Threatened (Declared Rare) &amp; Priority Flora</b>		<b>Significant Fauna</b>	
River	P2 - <i>Onychosepalum microcarpum</i>	P3 - <i>Phlebocarya pilosissima</i> subsp. <i>pilosissima</i>	P4 - <i>Conostephium magnum</i>	Camaby's Black-cockatoo (En)	
Road	P3 - <i>Allocasuarina ramosissima</i>	P3 - <i>Stylidium hymenocraspedum</i>	P4 - <i>Desmocladius elongatus</i>	RE - <i>Coriandrum sativum</i>	Rainbow Bee-eater (Ma; Mi)
Study Area	P3 - <i>Grevillea makinsonii</i>	P3 - <i>Tetratheca ?angulata</i>	P4 - <i>Eucalyptus macrocarpa</i> subsp. <i>elachantha</i>	RE - <i>Melaleuca calyptroides</i>	
	P3 - <i>Hypocalymma serrulatum</i>	P3 - <i>Tetratheca ?angulata</i>	P4 - <i>Grevillea rudis</i>	<b>Declared Pest Flora</b>	
			P4 - <i>Hypolaena robusta</i>	DP - <i>Zantedeschia aethiopica</i>	



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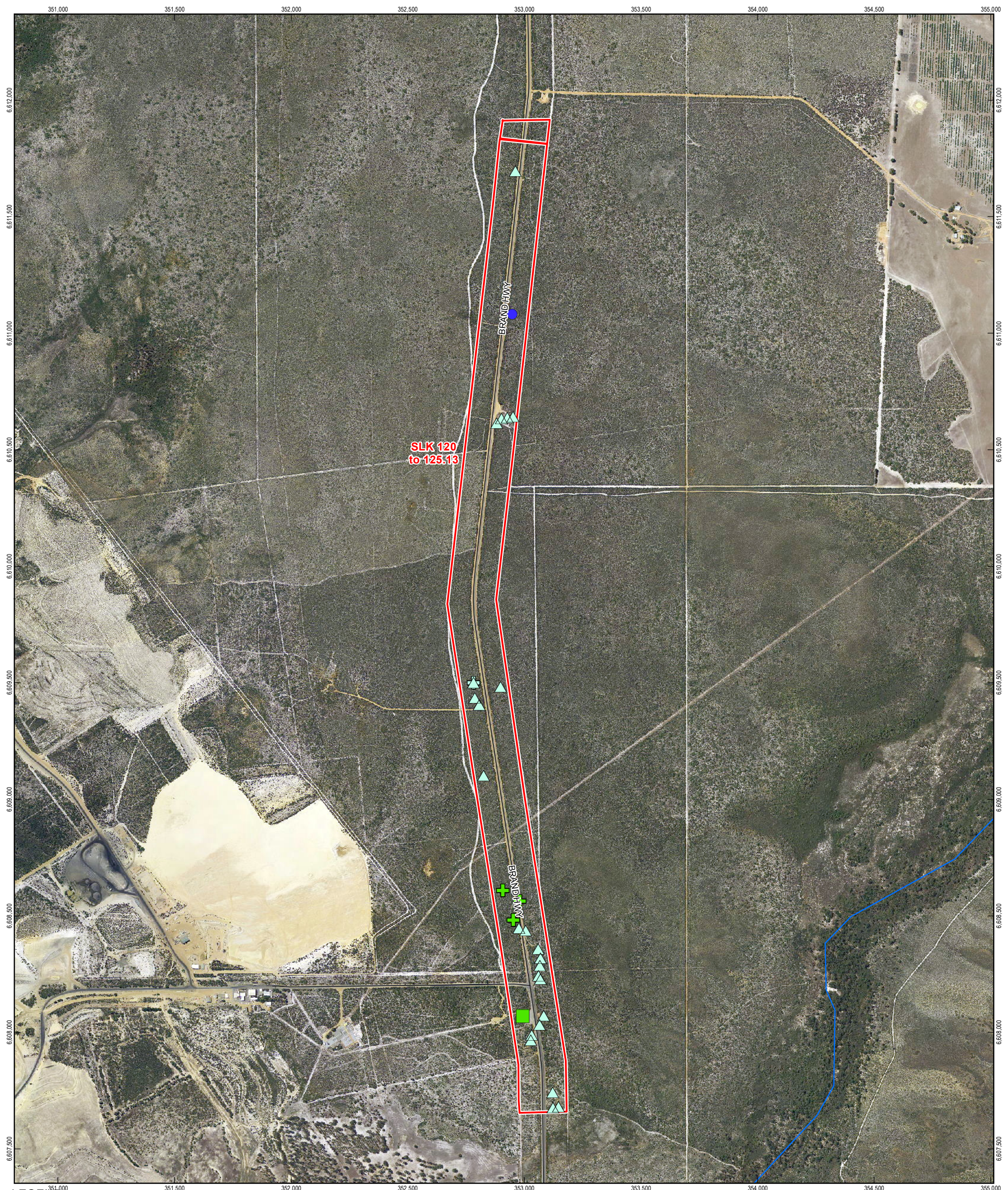
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**Recorded Flora and Fauna  
 Environmental Constraints**

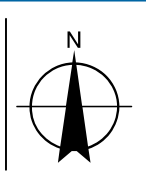
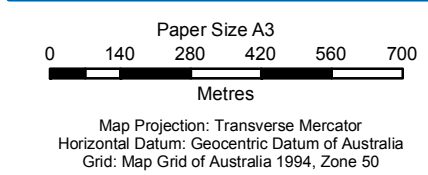
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**Figure 5**

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 Data source: Landgate: Imagery (Virtual Mosaic), Roads - 20150911; GHD: Study Area - 20150908; Significant Flora Species, Significant Fauna Species - 20160214; DoW: River. Created by: ML





<b>LEGEND</b>		<b>Threatened (Declared Rare) &amp; Priority Flora</b>		<b>Significant Fauna</b>	
River	P2 - <i>Onychosepalum microcarpum</i>	P3 - <i>Phlebocarya pilosissima</i> subsp. <i>pilosissima</i>	P4 - <i>Conostephium magnum</i>	Camaby's Black-cockatoo (En)	Rainbow Bee-eater (Ma; Mi)
Road	P3 - <i>Allocasuarina ramosissima</i>	P3 - <i>Stylidium hymenocraspedum</i>	P4 - <i>Desmocladius elongatus</i>	RE - <i>Coriandrum sativum</i>	
Study Area	P3 - <i>Grevillea makinsonii</i>	P3 - <i>Tetratheca ?angulata</i>	P4 - <i>Eucalyptus macrocarpa</i> subsp. <i>elachantha</i>	RE - <i>Melaleuca calyptroides</i>	
	P3 - <i>Hypocalymma serrulatum</i>	P3 - <i>Tetratheca ?angulata</i>	P4 - <i>Grevillea rudis</i>	<b>Declared Pest Flora</b>	
			P4 - <i>Hypolaena robusta</i>	DP - <i>Zantedeschia aethiopica</i>	



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**Recorded Flora and Fauna  
 Environmental Constraints**

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**Figure 5**

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 Data source: Landgate: Imagery (Virtual Mosaic), Roads - 20150911; GHD: Study Area - 20150908; Significant Flora Species, Significant Fauna Species - 20160214; DoW: River. Created by: ML





<b>LEGEND</b>		<b>Threatened (Declared Rare) &amp; Priority Flora</b>		<b>Declared Pest Flora</b>		<b>Significant Fauna</b>	
River	P2 - <i>Onychosepalum microcarpum</i>	P3 - <i>Phlebocarya pilosissima</i> subsp. <i>pilosissima</i>	P4 - <i>Conostephium magnum</i>	RE - <i>Coriandrum sativum</i>	Camaby's Black-cockatoo (En)	Rainbow Bee-eater (Ma; Mi)	
Road	P3 - <i>Allocasuarina ramosissima</i>	P3 - <i>Stylidium hymenocraspedum</i>	P4 - <i>Desmocladius elongatus</i>	RE - <i>Melaleuca calyptroides</i>			
Study Area	P3 - <i>Grevillea makinsonii</i>	P3 - <i>Tetratheca ?angulata</i>	P4 - <i>Eucalyptus macrocarpa</i> subsp. <i>elachantha</i>	DP - <i>Zantedeschia aethiopica</i>			
	P3 - <i>Hypocalymma serrulatum</i>	P3 - <i>Tetratheca ?angulata</i>	P4 - <i>Grevillea rudis</i>				
			P4 - <i>Hypolaena robusta</i>				

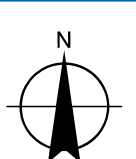
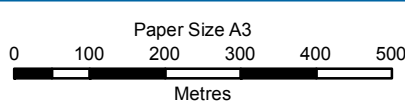
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**LEGEND**

River	<b>Significant Fauna Habitat and Communities</b>	<b>Vegetation Habitat Type</b>
Road	Geomorphic Wetland	Important Habitat for Endangered Flora ( <i>Eucalyptus absita</i> )
Study Area	Carnaby's Black-cockatoo Potential Roosting Habitat	
	PEC (Priority III)	



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**Recorded Conservation Significant Habitat and Communities**

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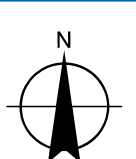


**LEGEND**

River	<b>Significant Fauna Habitat and Communities</b>	<b>Vegetation Habitat Type</b>
Road	Geomorphic Wetland	Important Habitat for Endangered Flora ( <i>Ecalyptus absita</i> )
Study Area	Carnaby's Black-cockatoo Potential Roosting Habitat	
	PEC (Priority III)	

Paper Size A3  
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 Horizontal Datum: Geocentric Datum of Australia  
 Grid: Map Grid of Australia 1994, Zone 50



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**Recorded Conservation Significant Habitat and Communities**

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**Figure 6**



# Appendices



# Appendix A Conservation Codes



### Ramsar Listed Wetlands

The Convention of Wetlands of International Importance was signed in 1971 at the Iranian town of Ramsar. The Convention has since been referred to as the Ramsar Convention. Ramsar Listed wetlands are “sites containing representative, rare or unique wetlands, or wetlands that are important for conserving biological diversity because of their ecological, botanical, zoological, limnological or hydrological importance” (DotE 2013b). Once a Ramsar Listed Wetland is designated, the country agrees to manage its conservation and ensure its wise use. Under the Convention, wise use is broadly defined as “maintaining the ecological character of a wetland” (DotE 2013b).

### Nationally Important Wetlands

Nationally Important Wetlands are wetlands which meet at least one of the following criteria (DotE 2013a):

- It is a good example of a wetland type occurring within a biogeographic region in Australia;
- It is a wetland which plays an important ecological or hydrological role in the natural functioning of a major wetland system/complex;
- It is a wetland which is important as the habitat for animal taxa at a vulnerable stage in their life cycles, or provides a refuge when adverse conditions such as drought prevail;
- The wetland supports one percent or more of the national populations of any native plant or animal taxa;
- The wetland supports native plant or animal taxa or communities which are considered endangered or vulnerable at the national level; and
- The wetland is of outstanding historical or cultural significance.

### Vegetation Extent and Status

The National Objectives and Targets for Biodiversity Conservation 2001–2005 (Commonwealth of Australia 2001) recognise that the retention of 30 percent or more of the pre-clearing extent of each ecological community is necessary if Australia’s biological diversity is to be protected. This is the threshold level below which species loss appears to accelerate exponentially and loss below this level should not be permitted. This level of recognition is in keeping with the targets recommended in the review of the National Strategy for the Conservation of Australia’s Biological Diversity (ANZECC, 2000) and in EPA Position Statement No. 2 on environmental protection of native vegetation in Western Australia (EPA, 2000).

From a purely biodiversity perspective and taking no account of any other land degradation issues, there are a number of key criteria now being applied to the clearing of native vegetation in Western Australia (EPA, 2000).

- The “threshold level” below which species loss appears to accelerate exponentially at an ecosystem level is regarded as being at a level of 30 % of the pre-European extent of the vegetation type;
- A level of 10 % of the original extent is regarded as being a level representing *Endangered*;
- Clearing which would put the threat level into the class below should be avoided; and
- From a biodiversity perspective, stream reserves should generally be in the order of at least 200 metres (m) wide.



The extent of remnant native vegetation has been assessed by Shepherd et al. (2002) and the Government of Western Australia (2013), based on broadscale vegetation association mapping by Beard.

### Conservation Codes

Species of significant flora, fauna and communities are protected under both Federal and State Acts. The Australian Government EPBC Act provides a legal framework to protect and manage nationally important flora and communities. The State WC Act is the primary wildlife conservation legislation in Western Australia. Information on the conservation codes is summarised in the following sections.

### Conservation Significant Communities

Ecological communities are defined as naturally occurring biological assemblages that occur in a particular type of habitat (English and Blyth, 1997). Australian Government-listed Threatened Ecological Communities (TECs) are protected under the EPBC Act administered by the Department of the Environment (DotE) (formerly the Department of Sustainability, Environment, Water, Population and Communities (DSEWPaC)). The DPaW also maintains a list of TECs for Western Australia; some of which are also protected under the EPBC Act. TECs are ecological communities that have been assessed and assigned to one of four categories related to the status of the threat to the community, i.e. *Presumed Totally Destroyed*, *Critically Endangered*, *Endangered* and *Vulnerable* (Table 18).

Possible TECs that do not meet survey criteria are added to the DPaW Priority Ecological Community (PEC) List under Priorities 1, 2 and 3 (Table 19). These are ecological communities that are adequately known; are rare but not threatened, or meet criteria for Near Threatened. PECs that have been recently removed from the threatened list are placed in Priority 4. These ecological communities require regular monitoring. Conservation dependent ecological communities are placed in Priority 5. PECs are not listed under any formal Federal or State legislation.

### Conservation Codes

Western Australia Conservation Categories		Australian Government Conservation Categories (EPBC Act)	
Presumed Totally Destroyed (PD)	The community has been found to be totally destroyed or so extensively modified throughout its range that no occurrence of it is likely to recover its species composition and/or structure in the foreseeable future.	Critically Endangered (CR)	If, at that time, it is facing an extremely high risk of extinction in the wild in the immediate future.



Western Australia Conservation Categories		Australian Government Conservation Categories (EPBC Act)	
Critically Endangered (CR)	An ecological community that has been adequately surveyed and found to have been subject to a major contraction in area and/or that was originally of limited distribution and is facing severe modification or destruction throughout its range in the immediate future, or is already severely degraded throughout its range but capable of being substantially restored or rehabilitated	Endangered (EN)	If, at that time, it is not critically endangered and is facing a very high risk of extinction in the wild in the near future.
Endangered (EN)	An ecological community that has been adequately surveyed and found to have been subject to a major contraction in area and/or was originally of limited distribution and is in danger of significant modification throughout its range or severe modification or destruction over most of its range in the near future.	Vulnerable (VU)	If, at that time, it is not critically endangered or endangered, and is facing a high risk of extinction in the wild in the medium-term future.
Vulnerable (VU)	An ecological community that has been adequately surveyed and is found to be declining and/or has declined in distribution and/or condition and whose ultimate security has not yet been assured and/or a community that is still widespread but is believed likely to move into a category of higher threat in the near future if threatening processes continue or begin operating throughout its range.		



## Conservation Categories and Definitions for Priority Ecological Communities as Listed by the Department of Parks and Wildlife

Category	Description
Priority 1	<p><b>Poorly known ecological communities.</b> Ecological communities that are known from very few occurrences with a very restricted distribution (generally <math>\leq 5</math> occurrences or a total area of <math>\leq 100</math> ha). Occurrences are believed to be under threat either due to limited extent, or being on lands under immediate threat (e.g. within agricultural or pastoral lands, urban areas, active mineral leases) or for which current threats exist. May include communities with occurrences on protected lands. Communities may be included if they are comparatively well-known from one or more localities but do not meet adequacy of survey requirements, and/or are not well defined, and appear to be under immediate threat from known threatening processes across their range.</p>
Priority 2	<p><b>Poorly known ecological communities.</b> Communities that are known from few occurrences with a restricted distribution (generally <math>\leq 10</math> occurrences or a total area of <math>\leq 200</math> ha). At least some occurrences are not believed to be under immediate threat of destruction or degradation. Communities may be included if they are comparatively well known from one or more localities but do not meet adequacy of survey requirements, and/or are not well defined, and appear to be under threat from known threatening processes.</p>
Priority 3	<p><b>Poorly known ecological communities.</b></p> <p>(i) Communities that are known from several to many occurrences, a significant number or area of which are not under threat of habitat destruction or degradation or:</p> <p>(ii) Communities known from a few widespread occurrences, which are either large or with significant remaining areas of habitat in which other occurrences may occur, much of it not under imminent threat, or;</p> <p>(iii) Communities made up of large, and/or widespread occurrences, that may or may not be represented in the reserve system, but are under threat of modification across much of their range from processes such as grazing by domestic and/or feral stock, and inappropriate fire regimes.</p> <p>Communities may be included if they are comparatively well known from several localities but do not meet adequacy of survey requirements and/or are not well defined, and known threatening processes exist that could affect them.</p>
Priority 4	<p>Ecological communities that are adequately known, rare but not threatened or meet criteria for Near Threatened, or that have been recently removed from the threatened list. These communities require regular monitoring.</p> <p>(i) Rare. Ecological communities known from few occurrences that are considered to have been adequately surveyed, or for which sufficient knowledge is available, and that are considered not currently threatened or in need of special protection, but could be if present circumstances change. These communities are usually represented on conservation lands.</p> <p>(ii) Near Threatened. Ecological communities that are considered to have been adequately surveyed and that do not qualify for Conservation Dependent, but that are close to qualifying for Vulnerable.</p> <p>(iii) Ecological communities that have been removed from the list of threatened communities during the past five years.</p>
Priority 5	<p><b>Conservation Dependent ecological communities.</b> Ecological communities that are not threatened but are subject to a specific conservation program, the cessation of which would result in the community becoming threatened within five years.</p>



## Other Significant Vegetation

Vegetation may be significant for a range of reasons, other than a statutory listing as a TEC or because the extent is below a threshold level. The EPA (2004a) states that significant vegetation may include vegetation that includes the following:

- Scarcity;
- Unusual species;
- Novel combinations of species;
- A role as a refuge;
- A role as a key habitat for Threatened species or large population representing a significant proportion of the local to regional total population of a species;
- Being representative of the range of a unit (particularly, a good local and/or regional example of a unit in 'prime' habitat, at the extremes of range, recently discovered range extensions, or isolated outliers of the main range); and
- A restricted distribution.

This may apply at a number of levels, so the unit may be significant when considered at the fine-scale (intra-locality), intermediate-scale (locality or inter-locality) or broad-scale (local to region).

## Conservation Significant Flora and Fauna

Species of significant flora are protected under both Federal and State legislation. Any activities that are deemed to have a significant impact on species that are recognised by the EPBC Act, and/or the WC Act can warrant referral to the DoE and/or the EPA. According to the DPaW (WA Herbarium, 1998–): "Threatened flora are plants which have been assessed as being at risk of extinction. In Western Australia the term Declared Rare Flora (DRF) is applied to Threatened flora due to the laws regarding threatened flora conservation. The WC Act is the primary wildlife conservation legislation in the State and the Minister for the Environment can declare taxa (species, subspecies or variety) as "Rare Flora" if they are considered to be in danger of extinction, rare or otherwise in need of special protection." For the purposes of this report, flora listed by the WC Act as DRF is described as Threatened.

The Australian Government conservation level of flora and fauna species and their significance status is assessed under the EPBC Act (Table 20). The significance levels for fauna used in the EPBC Act are those recommended by the International Union for the Conservation of Nature and Natural Resources (IUCN).

The State conservation level of fauna species and their significance status is assessed under the State WC Act (*Wildlife Conservation (Specially Protected Fauna) Notice 2010(2)*). This Act uses a set of Schedules (Table 21) but also classifies species using some of the IUCN categories. Schedule 3 fauna species are those which are "subject to an agreement between the Government of Australia and the Governments of Japan, China and the Republic of Korea relating to the protection of migratory birds, are declared to be fauna that is in need of special protection".

In Western Australia, the DPaW also maintains a list of Priority listed flora species. Conservation codes for Priority species are assigned by the DPaW to define the level of conservation significance (Table 21). Priority species are not currently protected under the WC Act.

For the purposes of this assessment, all species listed under the EPBC Act, WC Act and DPaW Priority species are considered conservation significant.



## Conservation Codes and Definitions for EPBC Act Listed Flora and Fauna Species

Conservation Code	Definition
<i>Extinct</i>	Taxa not definitely located in the wild during the past 50 years.
<i>Extinct in the Wild</i>	Taxa known to survive only in captivity.
<i>Critically Endangered</i>	Taxa facing an extremely high risk of extinction in the wild in the immediate future.
<i>Endangered</i>	Taxa facing a very high risk of extinction in the wild in the near future.
<i>Vulnerable</i>	Taxa facing a high risk of extinction in the wild in the medium-term.
<i>Near Threatened</i>	Taxa that risk becoming Vulnerable in the wild.
<i>Conservation Dependent</i>	Taxa whose survival depends upon ongoing conservation measures. Without these measures, a conservation dependent taxon would be classified as Vulnerable or more severely threatened.
<i>Data Deficient (Insufficiently Known)</i>	Taxa suspected of being Rare, Vulnerable or Endangered, but whose true status cannot be determined without more information.
<i>Least Concern</i>	Taxa that are not considered Threatened.



## Conservation Codes and Descriptions for Western Australian Flora and Fauna

Code	Conservation Category	Description
<b>Wildlife Conservation Act 1950</b>		
T	Schedule 1 under the WC Act	<p>Threatened Fauna (Fauna that is rare or is likely to become extinct). Threatened Flora (Declared Rare Flora – Extant).</p> <p>Taxa that have been adequately searched for and are deemed to be in the wild either rare, in danger of extinction, or otherwise in need of special protection, and have been gazetted as such.</p> <p>CR: Critically Endangered – considered to be facing an extremely high risk of extinction in the wild.</p> <p>EN: Endangered – considered to be facing a very high risk of extinction in the wild.</p> <p>VU: Vulnerable – considered to be facing a high risk of extinction in the wild.</p>
X	Schedule 2 under the WC Act	<p>Presumed Extinct Fauna Presumed Extinct Flora (Declared Rare Flora – Extinct)</p> <p>Taxa which have been adequately searched for and there is no reasonable doubt that the last individual has died, and have been gazetted as such.</p>
IA	Schedule 3 under the WC Act	<p>Birds protected under an international agreement.</p> <p>Birds that are subject to an agreement between governments of Australia and Japan relating to the protection of migratory birds and birds in danger of extinction.</p>
S	Schedule 4 under the WC Act	<p>Other specially protected fauna.</p> <p>Fauna that is in need of special protection, otherwise than for the reasons mentioned in the above schedules.</p>
<b>DPaW Priority Listed</b>		
1	Priority One: Poorly-known taxa	<p>Taxa that are known from one or a few collections or sight records (generally less than five), all on lands not managed for conservation, e.g. agricultural or pastoral lands, urban areas, Shire, Westrail and Main Roads WA road, gravel and soil reserves, and active mineral leases and under threat of habitat destruction or degradation. Taxa may be included if they are comparatively well known from one or more localities but do not meet adequacy of survey requirements and appear to be under immediate threat from known threatening processes.</p>
2	Priority Two: Poorly-known taxa	<p>Taxa that are known from one or a few collections or sight records, some of which are on lands not under imminent threat of habitat destruction or degradation, e.g. national parks, conservation parks, nature reserves, State forest, vacant Crown land, water reserves, etc. Taxa may be included if they are comparatively well known from one or more localities but do not meet adequacy of survey requirements and appear to be under threat from known threatening processes.</p>



Code	Conservation Category	Description
3	Priority Three: Poorly-known taxa	Taxa that are known from collections or sight records from several localities not under imminent threat, or from few but widespread localities with either large population size or significant remaining areas of apparently suitable habitat, much of it not under imminent threat. Taxa may be included if they are comparatively well known from several localities but do not meet adequacy of survey requirements and known threatening processes exist that could affect them.
4	Priority Four: Rare, Near Threatened and other taxa in need of monitoring	(a) Rare. Taxa that are considered to have been adequately surveyed, or for which sufficient knowledge is available, and that are considered not currently threatened or in need of special protection, but could be if present circumstances change. These taxa are usually represented on conservation lands.  (b) Near Threatened. Taxa that are considered to have been adequately surveyed and that do not qualify for Conservation Dependent, but that are close to qualifying for Vulnerable.  (c) Taxa that have been removed from the list of threatened species during the past five years for reasons other than taxonomy.
5	Priority 5: Conservation Dependent taxa	Taxa that are not threatened but are subject to a specific conservation program, the cessation of which would result in the taxon becoming threatened within five years.

### Migratory Species Listed Under the EPBC Act

The EPBC Act also protects land and migratory species that are listed under International Agreements. The list of migratory species established under section 209 of the EPBC Act comprises:

- Migratory species which are native to Australia and are included in the appendices to the Bonn Convention (Convention on the Conservation of Migratory Species of Wild Animals Appendices I and II);
- Migratory species included in annexes established under the Japan-Australia Migratory Bird Agreement (JAMBA) and the China–Australia Migratory Bird Agreement (CAMBA); and
- Native, migratory species identified in a list established under, or an instrument made under, an international agreement approved by the Minister, such as the republic of Korea–Australia Migratory Bird Agreement (ROKAMBA).

### Other Significant Flora and Fauna

Flora species, subspecies, varieties, hybrids and ecotypes may be significant for a range of reasons, other than as Threatened (Declared Rare) Flora or Priority Flora. The EPA (2004a) states that significant flora may include taxa that have:

- A keystone role in a particular habitat for threatened species or supporting large populations representing a significant proportion of the local regional population of a species;
- Relic status;
- Anomalous features that indicate a potential new discovery;
- Being representative of the range of a species (particularly, at the extremes of range, recently discovered range extensions, or isolated outliers of the main range);



- The presence of restricted subspecies, varieties, or naturally occurring hybrids;
- Local endemism/a restricted distribution; and
- Being poorly reserved.

The application of the degree of significance may apply at a range of scales.

### Introduced Plants (Weeds)

#### Declared Pests

The Department of Agriculture and Food Western Australia (DAFWA) maintains a list of Declared Pests for Western Australia that have been declared under the BAM Act. If a Pest is declared for the whole of the State or for particular Local Government Areas, all landholders are obliged to comply with the specific category of control. Declared Pests are gazetted under categories, which define the action required. The category may apply to the whole of the State, districts, individual properties or even paddocks. Categories of control are defined in Table B.5. Among the factors considered in categorising Declared Pests are:

- The impact of the plant on individuals, agricultural production and the community in general;
- Whether it is already established in the area; and
- The feasibility and cost of possible control measures.

#### Department of Agriculture and Food (Western Australia) Categories for Declared Pests under the Biosecurity and Agriculture Management Act 2007

Control class code	Description
C1 (Exclusion)	Pests will be assigned to this category if they are not established in Western Australia and control measures are to be taken, including border checks, in order to prevent them entering and establishing in the State.
C2 (Eradication)	Pests will be assigned to this category if they are present in Western Australia in low enough numbers or in sufficiently limited areas that their eradication is still a possibility.
C3 (Management)	Pests will be assigned to this category if they are established in Western Australia but it is feasible, or desirable, to manage them in order to limit their damage. Control measures can prevent a C3 pest from increasing in population size or density or moving from an area in which it is established into an area which currently is free of that pest.

#### Weeds of National Significance

The spread of weeds across a range of land uses or ecosystems is important in the context of socio-economic and environmental values. The assessment of Weeds of National Significance (WoNS) is based on four major criteria:

- Invasiveness;
- Impacts;
- Potential for spread; and
- Socio-economic and environmental values.



Australian state and territory governments have identified thirty two Weeds of National Significance (WoNS); a list of 20 WoNS was endorsed in 1999 and a further 12 were added in 2012 (Australian Government, 2012).

## References

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# Appendix B Desktop Reports



# SLK 77 to 79 Family

Created By Guest user on 14/09/2015

Current Names Only Yes

Core Datasets Only Yes

Method 'By Line'

Vertices 30° 58' 15" S, 115° 41' 43" E 30° 56' 45" S, 115° 40' 40" E

Group By Family

Family	Species	Records
Acanthizidae	6	103
Accipitridae	5	26
Agamidae	2	4
Amanitaceae	4	7
Amaranthaceae	3	4
Anarthriaceae	3	11
Anatidae	13	202
Apiaceae	5	15
Apodanthaceae	2	2
Araliaceae	1	3
Araneidae	1	1
Arcyriaceae	1	1
Ardeidae	4	26
Artamidae	2	10
Asparagaceae	21	43
Asteraceae	32	49
Atherinidae	1	1
Bartramiaceae	1	1
Boryaceae	1	1
Brassicaceae	5	5
Bruchiaceae	1	1
Buthidae	1	1
Campanulaceae	5	7
Campephagidae	1	20
Canthocampidae	1	3
Caryophyllaceae	1	1
Casuariidae	1	4
Casuarinaceae	4	6
Celastraceae	3	7
Centrolepidaceae	5	8
Ceratopogonidae	1	2
Charadriidae	4	12
Chernetidae	1	1
Chironomidae	4	8
Chydoridae	1	1
Climacteridae	1	1
Colchicaceae	5	8
Colletidae	2	4
Columbidae	4	14
Corvidae	2	50
Cracticidae	4	62
Cuculidae	1	9
Cupressaceae	2	6
Cyperaceae	22	37
Dasyopogonaceae	2	12
Dasyuridae	1	2
Dicaeidae	1	1
Dicranaceae	2	2
Dicruridae	3	58
Dilleniaceae	18	79
Dioscoreaceae	1	1
Diplodactylidae	1	3
Dolichopodidae	1	3
Droseraceae	17	28
Eodeiocoleaceae	1	2
Elapidae	6	7
Ericaceae	35	227
Euphorbiaceae	4	9
Fabaceae	90	249
Falconidae	3	16
Galaxiidae	1	1
Gobiidae	2	3
Goodeniaceae	25	110
Gyrostemonaceae	3	13
Haemodoraceae	34	147
Haemulidae	1	1
Halcyonidae	3	32
Haloragaceae	2	4
Hemerocallidaceae	11	22
Hirundinidae	2	27
Hydatellaceae	1	2
Hydrodromidae	1	3
Hydrophilidae	1	3
Hylidae	1	5
Iridaceae	5	8
Juncaceae	5	14
Juncaginaceae	2	4
Lamiaceae	13	30
Lauraceae	2	3



Lentibulariaceae	2	2
Loganiaceae	3	13
Loranthaceae	1	1
Lycopodiaceae	1	1
Lycosidae	1	3
Macropodidae	1	9
Maluridae	3	39
Malvaceae	6	8
Megapodiidae	1	1
Meliphagidae	10	134
Meropidae	1	6
Micropholcommatidae	1	2
Molluginaceae	3	13
Muridae	3	6
Muscidae	1	1
Myobatrachidae	2	2
Myrtaceae	107	388
Nemesiidae	1	2
Neosittidae	1	4
Olacaceae	1	2
Orchidaceae	36	52
Otididae	1	1
Pachycephalidae	4	46
Pardalotidae	1	26
Pelecanidae	1	4
Percichthyidae	1	1
Petroicidae	2	3
Phalacrocoracidae	3	14
Philydraceae	1	1
Phyllanthaceae	3	5
Pittosporaceae	1	1
Plotosidae	1	3
Poaceae	20	34
Podicipedidae	3	35
Polygalaceae	3	3
Polygonaceae	4	6
Pomatiopsidae	1	1
Potamogetonaceae	1	1
Pottiaceae	1	1
Primulaceae	2	3
Proteaceae	105	411
Psittacidae	9	56
Pygopodidae	1	1
Pythiaceae	1	2
Rallidae	8	39
Ramalinaceae	1	1
Recurvirostridae	3	19
Restionaceae	14	66
Rhamnaceae	8	15
Rhodomelaceae	1	1
Rosaceae	1	1
Rubiaceae	3	5
Rutaceae	8	37
Santalaceae	3	4
Sapindaceae	2	4
Scincidae	2	3
Scolopacidae	3	7
Scrophulariaceae	1	1
Sematophyllaceae	1	1
Solanaceae	4	6
Stylidiaceae	28	76
Surianaceae	1	1
Sylviidae	3	11
Tachyglossidae	1	1
Terapontidae	1	1
Thelypteridaceae	1	1
Threskiornithidae	4	33
Thymelaeaceae	2	6
Trichiaceae	1	1
Varanidae	1	2
Vespertilionidae	3	21
Violaceae	1	1
Zamiaceae	1	1
Zosteropidae	1	25
Zygophyllaceae	1	1
<b>TOTAL</b>	<b>960</b>	<b>3659</b>



Name ID	Species Name	Naturalised	Conservation Code	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.	25534 <i>Sericornis frontalis</i> (White-browed Scrubwren)			
6.	30948 <i>Smicronis brevirostris</i> (Weebill)			
<b>Accipitridae</b>				
7.	25535 <i>Accipiter cirrocephalus</i> (Collared Sparrowhawk)			
8.	25536 <i>Accipiter fasciatus</i> (Brown Goshawk)			
9.	24285 <i>Aquila audax</i> (Wedge-tailed Eagle)			
10.	24288 <i>Circus approximans</i> (Swamp Harrier)			
11.	24295 <i>Haliastur sphenurus</i> (Whistling Kite)			
<b>Agamidae</b>				
12.	30899 <i>Ctenophorus adelaidensis</i> (Southern Heath Dragon, Western Heath Dragon)			
13.	24907 <i>Pogona minor subsp. minor</i> (Dwarf Bearded Dragon)			
<b>Amanitaceae</b>				
14.	18195 <i>Amanita carneiphylla</i>		P2	
15.	38755 <i>Amanita ochroterrea</i>			
16.	38757 <i>Amanita xanthocephala</i>			
17.	38808 <i>Limacella pitereka</i>			
<b>Amaranthaceae</b>				
18.	2733 <i>Ptilotus humilis</i>			
19.	2751 <i>Ptilotus polystachyus</i> (Prince of Wales Feather)			
20.	40841 <i>Ptilotus stirlingii subsp. stirlingii</i>			
<b>Anarthriaceae</b>				
21.	1059 <i>Anarthria humilis</i>			
22.	1097 <i>Lyginia barbata</i>			
23.	18049 <i>Lyginia imberbis</i>			
<b>Anatidae</b>				
24.	24310 <i>Anas castanea</i> (Chestnut Teal)			
25.	24312 <i>Anas gracilis</i> (Grey Teal)			
26.	24313 <i>Anas platyrhynchos</i> (Mallard)			
27.	24315 <i>Anas rhynchotis</i> (Australasian Shoveler)			
28.	24316 <i>Anas superciliosa</i> (Pacific Black Duck)			
29.	24318 <i>Aythya australis</i> (Hardhead)			
30.	24319 <i>Biziura lobata</i> (Musk Duck)			
31.	24321 <i>Chenonetta jubata</i> (Australian Wood Duck, Wood Duck)			
32.	24322 <i>Cygnus atratus</i> (Black Swan)			
33.	24326 <i>Malacorhynchus membranaceus</i> (Pink-eared Duck)			
34.	24328 <i>Oxyura australis</i> (Blue-billed Duck)		P4	
35.	24329 <i>Stictonetta naevosa</i> (Freckled Duck)			
36.	24331 <i>Tadorna tadornoides</i> (Australian Shelduck, Mountain Duck)			
<b>Apiaceae</b>				
37.	6205 <i>Actinotus leucocephalus</i> (Flannel Flower)			
38.	12040 <i>Apium prostratum var. prostratum</i> (Sea Celery)			
39.	6222 <i>Homalosciadium homalocarpum</i>			
40.	6255 <i>Platysace juncea</i>			
41.	6289 <i>Xanthosia huegelii</i>			
<b>Apodanthaceae</b>				
42.	33460 <i>Ptilostyles coccoidea</i>			
43.	2408 <i>Ptilostyles hamiltonii</i>			
<b>Araliaceae</b>				
44.	6280 <i>Trachymene pilosa</i> (Native Parsnip)			
<b>Araneidae</b>				
45.	<i>Austracantha minax</i>			
<b>Arcyriaceae</b>				
46.	38969 <i>Arcyria minuta</i>			
<b>Ardeidae</b>				
47.	41324 <i>Ardea modesta</i> (Eastern Great Egret)		IA	
48.	24340 <i>Ardea novaehollandiae</i> (White-faced Heron)			



Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
49.	24341 <i>Ardea pacifica</i> (White-necked Heron)			
50.	25564 <i>Nycticorax caledonicus</i> (Rufous Night Heron)			
<b>Artamidae</b>				
51.	25566 <i>Artamus cinereus</i> (Black-faced Woodswallow)			
52.	24353 <i>Artamus cyanopterus</i> (Dusky Woodswallow)			
<b>Asparagaceae</b>				
53.	1205 <i>Acanthocarpus canaliculatus</i>			
54.	8788 <i>Chamaescilla versicolor</i>			
55.	1305 <i>Laxmannia omnifertilis</i>			
56.	11911 <i>Laxmannia ramosa</i> subsp. <i>ramosa</i>			
57.	11464 <i>Laxmannia sessiliflora</i> subsp. <i>australis</i>			
58.	11732 <i>Laxmannia sessiliflora</i> subsp. <i>sessiliflora</i>			
59.	1223 <i>Lomandra caespitosa</i> (Tufted Mat Rush)			
60.	1228 <i>Lomandra hermaphrodita</i>			
61.	14542 <i>Lomandra micrantha</i> subsp. <i>micrantha</i>			
62.	1239 <i>Lomandra preissii</i>			
63.	1243 <i>Lomandra sericea</i> (Silky Mat Rush)			
64.	1246 <i>Lomandra suaveolens</i>			
65.	1312 <i>Sowerbaea laxiflora</i> (Purple Tassels)			
66.	1318 <i>Thysanotus arbuscula</i>			
67.	1334 <i>Thysanotus glaucus</i>		P4	
68.	1339 <i>Thysanotus multiflorus</i> (Many-flowered Fringe Lily)			
69.	1343 <i>Thysanotus patersonii</i>			
70.	1351 <i>Thysanotus sparteus</i>			
71.	1353 <i>Thysanotus spiniger</i>			
72.	1357 <i>Thysanotus thyrsoides</i>			
73.	1358 <i>Thysanotus triandrus</i>			
<b>Asteraceae</b>				
74.	7835 <i>Angianthus pygmaeus</i> (Pygmy Angianthus)			
75.	7838 <i>Arctotheca calendula</i> (Cape Weed)	Y		
76.	7856 <i>Blennospora drummondii</i>			
77.	7878 <i>Brachyscome iberidifolia</i>			
78.	7945 <i>Cotula coronopifolia</i> (Waterbuttons)	Y		
79.	29054 <i>Crepis foetida</i> subsp. <i>foetida</i>	Y		
80.	7991 <i>Gnephosis drummondii</i>			
81.	12741 <i>Hyalosperma cotula</i>			
82.	8086 <i>Hypochaeris glabra</i> (Smooth Catsear)	Y		
83.	8105 <i>Millotia myosotidifolia</i>			
84.	14187 <i>Myriocephalus occidentalis</i>			
85.	32716 <i>Olearia lehmanniana</i>			
86.	8149 <i>Olearia rudis</i> (Rough Daisybush)			
87.	42024 <i>Olearia</i> sp. Kennedy Range (G. Byrne 66)			
88.	18353 <i>Pithocarpa pulchella</i> var. <i>pulchella</i>			
89.	8175 <i>Podolepis gracilis</i> (Slender Podolepis)			
90.	8177 <i>Podolepis lessonii</i>			
91.	8183 <i>Podotheca chrysantha</i> (Yellow Podotheca)			
92.	8184 <i>Podotheca gnaphalioides</i> (Golden Long-heads)			
93.	13255 <i>Pterochaeta paniculata</i>			
94.	8195 <i>Quinetia urvillei</i>			
95.	13300 <i>Rhodanthe citrina</i>			
96.	13234 <i>Rhodanthe manglesii</i>			
97.	8225 <i>Siloxerus humifusus</i> (Procumbent Siloxerus)			
98.	14583 <i>Siloxerus multiflorus</i>			
99.	9367 <i>Sonchus hydrophilus</i> (Native Sowthistle)			
100.	38388 <i>Ursinia anthemoides</i> subsp. <i>anthemoides</i>	Y		
101.	8257 <i>Vellereophyton dealbatum</i> (White Cudweed)	Y		
102.	15725 <i>Verbesina encelioides</i>	Y		
103.	13328 <i>Waitzia nitida</i>			
104.	8281 <i>Waitzia podolepis</i>			
105.	19938 <i>Xerochrysum bracteatum</i>			
<b>Atherinidae</b>				
106.	<i>Atherinosoma elongata</i>			
<b>Bartramiaceae</b>				
107.	32327 <i>Breutelia affinis</i>			
<b>Boryaceae</b>				
108.	1273 <i>Borya sphaerocephala</i> (Pincushions)			



Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
<b>Brassicaceae</b>				
109.	11187 <i>Brassica barrelieri</i> subsp. <i>oxyrrhina</i> (Smooth-stem Turnip)	Y		
110.	3000 <i>Brassica tournefortii</i> (Mediterranean Turnip)	Y		
111.	3011 <i>Diplotaxis muralis</i> (Wall Rocket)	Y		
112.	3016 <i>Heliophila pusilla</i>	Y		
113.	3061 <i>Raphanus raphanistrum</i> (Wild Radish)	Y		
<b>Bruchiaceae</b>				
114.	32328 <i>Bruchia brevipes</i>			
<b>Buthidae</b>				
115.	<i>Urodacus hartmeyeri</i>			
<b>Campanulaceae</b>				
116.	9289 <i>Lobelia anceps</i> (Angled Lobelia)			
117.	7403 <i>Lobelia heterophylla</i> (Wing-seeded Lobelia)			
118.	7406 <i>Lobelia rhombifolia</i> (Tufted Lobelia)			
119.	7407 <i>Lobelia rhytidosperra</i> (Wrinkled-seeded Lobelia)			
120.	7384 <i>Wahlenbergia capensis</i> (Cape Bluebell)	Y		
<b>Campephagidae</b>				
121.	25568 <i>Coracina novaehollandiae</i> (Black-faced Cuckoo-shrike)			
<b>Canthocamptidae</b>				
122.	<i>Canthocamptidae</i> sp. 4 (SAP)			
<b>Caryophyllaceae</b>				
123.	19825 <i>Petrorhagia dubia</i>	Y		
<b>Casuariidae</b>				
124.	24470 <i>Dromaius novaehollandiae</i> (Emu)			
<b>Casuarinaceae</b>				
125.	1729 <i>Allocasuarina grevilleoides</i>		P3	
126.	1731 <i>Allocasuarina huegeliana</i> (Rock Sheoak, Kwool)			
127.	1732 <i>Allocasuarina humilis</i> (Dwarf Sheoak)			
128.	1734 <i>Allocasuarina microstachya</i>			
<b>Celastraceae</b>				
129.	9070 <i>Stackhousia pubescens</i> (Downy Stackhousia)			
130.	4737 <i>Tripterococcus brunonis</i> (Winged Stackhousia)			
131.	16998 <i>Tripterococcus paniculatus</i>		P4	
<b>Centrolepidaceae</b>				
132.	43548 <i>Aphelia</i> sp. <i>Albany</i> (B.G. Briggs 596)			
133.	1121 <i>Centrolepis aristata</i> (Pointed Centrolepis)			
134.	1125 <i>Centrolepis drummondiana</i>			
135.	1129 <i>Centrolepis glabra</i> (Smooth Centrolepis)			
136.	1131 <i>Centrolepis inconspicua</i>			
<b>Ceratopogonidae</b>				
137.	<i>Culicoides</i> sp.			
<b>Charadriidae</b>				
138.	24373 <i>Charadrius melanops</i> (Black-fronted Dotterel)			
139.	24377 <i>Charadrius ruficapillus</i> (Red-capped Plover)			
140.	24379 <i>Erythrogonys cinctus</i> (Red-kneed Dotterel)			
141.	24386 <i>Vanellus tricolor</i> (Banded Lapwing)			
<b>Chernetidae</b>				
142.	<i>Troglochernes dewae</i>			
<b>Chironomidae</b>				
143.	<i>Cladopelma curtivalva</i>			
144.	<i>Procladius</i> DEC sp. <i>P1</i> (formerly <i>P. paludicola</i> <i>P1</i> no <i>U</i> -claws)			
145.	<i>Procladius paludicola</i>			
146.	<i>Tanytarsus fuscithorax/semibarbitarsus</i>			
<b>Chydoridae</b>				
147.	<i>Leberis diaphana vermiculata</i>			
<b>Climacteridae</b>				
148.	24396 <i>Climacteris rufa</i> (Rufous Treecreeper)			
<b>Colchicaceae</b>				
149.	1383 <i>Burchardia bairdiae</i>			
150.	12770 <i>Burchardia congesta</i>			
151.	1385 <i>Burchardia multiflora</i> (Dwarf Burchardia)			
152.	1394 <i>Wurmbea dioica</i> (Early Nancy)			



Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
153.	12072 <i>Wurmbea dioica</i> subsp. <i>alba</i>			
<b>Colletidae</b>				
154.	33977 <i>Hylaeus globuliferus</i> (bee)		P3	
155.	33982 <i>Leioproctus contrarius</i> (bee)		P3	
<b>Columbidae</b>				
156.	24407 <i>Ocyphaps lophotes</i> (Crested Pigeon)			
157.	24409 <i>Phaps chalcoptera</i> (Common Bronzewing)			
158.	25589 <i>Streptopelia chinensis</i> (Spotted Turtle-Dove)	Y		
159.	25590 <i>Streptopelia senegalensis</i> (Laughing Turtle-Dove)	Y		
<b>Corvidae</b>				
160.	24416 <i>Corvus bennetti</i> (Little Crow)			
161.	25592 <i>Corvus coronoides</i> (Australian Raven)			
<b>Cracticidae</b>				
162.	24420 <i>Cracticus nigrogularis</i> (Pied Butcherbird)			
163.	25595 <i>Cracticus tibicen</i> (Australian Magpie)			
164.	24422 <i>Cracticus tibicen</i> subsp. <i>dorsalis</i> (White-backed Magpie)			
165.	25596 <i>Cracticus torquatus</i> (Grey Butcherbird)			
<b>Cuculidae</b>				
166.	42307 <i>Cacomantis pallidus</i> (Pallid Cuckoo)			
<b>Cupressaceae</b>				
167.	92 <i>Callitris canescens</i>			
168.	36600 <i>Callitris pyramidalis</i> (Swamp Cypress)			
<b>Cyperaceae</b>				
169.	741 <i>Baumea articulata</i> (Jointed Rush)			
170.	749 <i>Bolboschoenus caldwellii</i> (Marsh Club-rush)			
171.	760 <i>Caustis dioica</i>			
172.	794 <i>Cyperus gymnocaulos</i> (Spiny Flat-sedge)			
173.	822 <i>Eleocharis acuta</i> (Common Spikerush)			
174.	14540 <i>Isolepis hystrix</i>	Y		
175.	924 <i>Isolepis stellata</i> (Star Club-rush)			
176.	42741 <i>Lepidosperma apricola</i>			
177.	937 <i>Lepidosperma longitudinale</i> (Pithy Sword-sedge)			
178.	944 <i>Lepidosperma scabrum</i>			
179.	30440 <i>Lepidosperma</i> sp. <i>Gingin</i> (M.A. Langley & P.M. Smith MAL 2193)			
180.	955 <i>Mesomelaena pseudostygia</i>			
181.	978 <i>Schoenus brevisetis</i>			
182.	979 <i>Schoenus caespititius</i>			
183.	984 <i>Schoenus curvifolius</i>			
184.	986 <i>Schoenus efoliatus</i>			
185.	17606 <i>Schoenus griffinianus</i>		P3	
186.	17617 <i>Schoenus insolitus</i>			
187.	1000 <i>Schoenus minutulus</i>			
188.	1009 <i>Schoenus pleiostemoneus</i>			
189.	1036 <i>Tetraria octandra</i>			
190.	1038 <i>Tricostularia neesii</i>			
<b>Dasypogonaceae</b>				
191.	19309 <i>Calectasia narragara</i>			
192.	1220 <i>Dasypogon obliquifolius</i>			
<b>Dasyuridae</b>				
193.	24092 <i>Dasyurus geoffroyi</i> (Chuditch, Western Quoll)		T	
<b>Dicaeidae</b>				
194.	25607 <i>Dicaeum hirundinaceum</i> (Mistletoebird)			
<b>Dicranaceae</b>				
195.	32334 <i>Campylopus australis</i>			
196.	32338 <i>Campylopus introflexus</i>	Y		
<b>Dicruridae</b>				
197.	24443 <i>Grallina cyanoleuca</i> (Magpie-lark)			
198.	25610 <i>Myiagra inquieta</i> (Restless Flycatcher)			
199.	25614 <i>Rhipidura leucophrys</i> (Willie Wagtail)			
<b>Dilleniaceae</b>				
200.	5108 <i>Hibbertia acerosa</i> (Needle Leaved Guinea Flower)			
201.	5112 <i>Hibbertia aurea</i>			
202.	5114 <i>Hibbertia commutata</i>			
203.	5116 <i>Hibbertia crassifolia</i>			



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204.	5120 <i>Hibbertia desmophylla</i>			
205.	20059 <i>Hibbertia hemignosta</i>			
206.	20046 <i>Hibbertia hibbertioides</i> var. <i>hibbertioides</i>			
207.	5134 <i>Hibbertia huegelii</i>			
208.	5135 <i>Hibbertia hypericoides</i> (Yellow Buttercups)			
209.	5148 <i>Hibbertia mylnei</i>			
210.	5153 <i>Hibbertia pachyrrhiza</i>			
211.	5157 <i>Hibbertia polystachya</i>			
212.	5162 <i>Hibbertia racemosa</i> (Stalked Guinea Flower)			
213.	43280 <i>Hibbertia sericosepala</i>			
214.	5171 <i>Hibbertia spicata</i>			
215.	11481 <i>Hibbertia spicata</i> subsp. <i>spicata</i>			
216.	5172 <i>Hibbertia stellaris</i> (Orange Stars)			
217.	5173 <i>Hibbertia subvaginata</i>			
<b>Dioscoreaceae</b>				
218.	1509 <i>Dioscorea hastifolia</i> (Warrine, Warram)			
<b>Diplodactylidae</b>				
219.	24942 <i>Strophurus spinigerus</i> subsp. <i>spinigerus</i>			
<b>Dolichopodidae</b>				
220.	<i>Dolichopodidae</i> sp.			
<b>Droseraceae</b>				
221.	3090 <i>Drosera barbigera</i>			
222.	13381 <i>Drosera citrina</i>			
223.	3097 <i>Drosera gigantea</i> (Giant Sundew)			
224.	3098 <i>Drosera glanduligera</i> (Pimpernel Sundew)			
225.	3101 <i>Drosera heterophylla</i> (Swamp Rainbow)			
226.	8910 <i>Drosera humilis</i>			
227.	3105 <i>Drosera leucoblasta</i> (Wheel Sundew)			
228.	3106 <i>Drosera macrantha</i> (Bridal Rainbow)			
229.	14298 <i>Drosera macrantha</i> subsp. <i>macrantha</i>			
230.	13208 <i>Drosera marchantii</i> subsp. <i>prophylla</i>		P3	
231.	13216 <i>Drosera menziesii</i> subsp. <i>penicillaris</i>			
232.	11196 <i>Drosera menziesii</i> subsp. <i>thysanosepala</i>			
233.	3118 <i>Drosera pallida</i> (Pale Rainbow)			
234.	3119 <i>Drosera parvula</i> (Small Sundew)			
235.	29178 <i>Drosera porrecta</i>			
236.	3131 <i>Drosera stolonifera</i> (Leafy Sundew)			
237.	3133 <i>Drosera subhirtella</i> (Sunny Rainbow)			
<b>Ecdeiocolaeaceae</b>				
238.	1066 <i>Ecdeiocola monostachya</i>			
<b>Elapidae</b>				
239.	42380 <i>Brachyuropis fasciolatus</i> subsp. <i>fasciolatus</i> (Narrow-banded Shovel-nosed Snake)			
240.	42381 <i>Brachyuropis semifasciatus</i> (Southern Shovel-nosed Snake)			
241.	25296 <i>Demansia psammophis</i> subsp. <i>reticulata</i> (Yellow-faced Whipsnake)			
242.	25251 <i>Echiopsis curta</i> (Bardick)			
243.	25253 <i>Parasuta gouldii</i>			
244.	25255 <i>Parasuta nigriceps</i>			
<b>Ericaceae</b>				
245.	6311 <i>Andersonia heterophylla</i>			
246.	6312 <i>Andersonia involucrata</i>			
247.	6314 <i>Andersonia lehmanniana</i>			
248.	41738 <i>Andersonia</i> sp. <i>Mysosma</i> (E.A. Griffin 2213)			
249.	6328 <i>Astroloma glaucescens</i>			
250.	6330 <i>Astroloma macrocalyx</i> (Swan Berry)			
251.	6332 <i>Astroloma microdonta</i> (Sandplain Cranberry)			
252.	6334 <i>Astroloma pallidum</i> (Kick Bush)			
253.	6336 <i>Astroloma serratifolium</i> (Kondrung)			
254.	6339 <i>Astroloma xerophyllum</i>			
255.	30133 <i>Brachyloma jillup</i>			
256.	6347 <i>Conostephium minus</i> (Pink-tipped Pearl flower)			
257.	6348 <i>Conostephium pendulum</i> (Pearl Flower)			
258.	6349 <i>Conostephium preissii</i>			
259.	13527 <i>Croninia kingiana</i>			
260.	6354 <i>Leucopogon allittii</i>			
261.	6369 <i>Leucopogon cinereus</i>			
262.	6370 <i>Leucopogon cochlearifolius</i>			
263.	6374 <i>Leucopogon conostephioides</i>			



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264.	6400 <i>Leucopogon gracillimus</i>			
265.	6420 <i>Leucopogon oldfieldii</i>			
266.	6421 <i>Leucopogon oliganthus</i>			
267.	6425 <i>Leucopogon oxycedrus</i>			
268.	6434 <i>Leucopogon polymorphus</i>			
269.	6436 <i>Leucopogon propinquus</i>			
270.	6440 <i>Leucopogon racemulosus</i>			
271.	20868 <i>Leucopogon</i> sp. <i>Cataby</i> (F. Hort 1638)			
272.	19412 <i>Leucopogon</i> sp. <i>Moore River</i> (M. Hislop 1695)			
273.	20086 <i>Leucopogon</i> sp. <i>Northern Scarp</i> (M. Hislop 2233)			
274.	19460 <i>Leucopogon</i> sp. <i>Yanchep</i> (M. Hislop 1986)			
275.	6444 <i>Leucopogon sprengelioides</i>			P3
276.	40804 <i>Leucopogon squarrosus</i> subsp. <i>trigynus</i>			P2
277.	6458 <i>Lysinema elegans</i>			
278.	34736 <i>Lysinema pentapetalum</i>			
279.	6476 <i>Styphelia tenuiflora</i> (Common Pinheath)			

### Euphorbiaceae

280.	4662 <i>Monotaxis grandiflora</i> (Diamond of the Desert)			
281.	19585 <i>Monotaxis grandiflora</i> var. <i>grandiflora</i>			
282.	19942 <i>Ricinocarpos undulatus</i>			
283.	4713 <i>Stachystemon axillaris</i> (Leafy Stachystemon)			

### Fabaceae

284.	3200 <i>Acacia acuminata</i> (Jam, Mangard)			
285.	15466 <i>Acacia appplanata</i>			
286.	3231 <i>Acacia auronitens</i>			
287.	15470 <i>Acacia barbinervis</i> subsp. <i>borealis</i>			
288.	3242 <i>Acacia blakelyi</i>			
289.	15471 <i>Acacia brumalis</i>			
290.	14061 <i>Acacia clydonophora</i>			
291.	3271 <i>Acacia costata</i>			
292.	20435 <i>Acacia daphnifolia</i>			
293.	3293 <i>Acacia denticulosa</i> (Sandpaper Wattle)			T
294.	11229 <i>Acacia drummondii</i> subsp. <i>affinis</i>			P3
295.	3341 <i>Acacia forrestiana</i> (Forrest's Wattle)			T
296.	3374 <i>Acacia huegelii</i>			
297.	11611 <i>Acacia lasiocarpa</i> var. <i>lasiocarpa</i>			
298.	15721 <i>Acacia lasiocarpa</i> var. <i>sedifolia</i>			
299.	3412 <i>Acacia latipes</i>			
300.	15476 <i>Acacia latipes</i> subsp. <i>latipes</i>			
301.	3442 <i>Acacia microbotrya</i> (Manna Wattle, Kalyang)			
302.	15481 <i>Acacia pulchella</i> var. <i>glaberrima</i>			
303.	15483 <i>Acacia pulchella</i> var. <i>pulchella</i>			
304.	3506 <i>Acacia pyrifolia</i> (Ranji Bush, Kandji)			
305.	3525 <i>Acacia rostellifera</i> (Summer-scented Wattle)			
306.	3527 <i>Acacia saligna</i> (Orange Wattle, Kudjong)			
307.	30033 <i>Acacia saligna</i> subsp. <i>lindleyi</i>			
308.	30032 <i>Acacia saligna</i> subsp. <i>saligna</i>			
309.	3532 <i>Acacia scirpifolia</i>			
310.	3543 <i>Acacia shuttleworthii</i>			
311.	15484 <i>Acacia sphacelata</i> subsp. <i>sphacelata</i>			
312.	15486 <i>Acacia sphacelata</i> subsp. <i>verticillata</i>			
313.	3557 <i>Acacia stenoptera</i> (Narrow Winged Wattle)			
314.	3692 <i>Aotus procumbens</i>			
315.	3710 <i>Bossiaea eriocarpa</i> (Common Brown Pea)			
316.	3719 <i>Bossiaea spinescens</i>			
317.	13112 <i>Chorizema aciculare</i> subsp. <i>aciculare</i>			
318.	13111 <i>Chorizema aciculare</i> subsp. <i>laxum</i>			
319.	3793 <i>Daviesia angulata</i>			
320.	3805 <i>Daviesia decurrens</i> (Prickly Bitter-pea)			
321.	3807 <i>Daviesia divaricata</i> (Marno)			
322.	18560 <i>Daviesia divaricata</i> subsp. <i>divaricata</i>			
323.	15505 <i>Daviesia incrassata</i> subsp. <i>incrassata</i>			
324.	12329 <i>Daviesia nudiflora</i> subsp. <i>hirtella</i>			
325.	16585 <i>Daviesia nudiflora</i> subsp. <i>nudiflora</i>			
326.	3832 <i>Daviesia physodes</i>			
327.	3833 <i>Daviesia podophylla</i>			
328.	3863 <i>Dillwynia dillwynioides</i>			P3
329.	3872 <i>Euchilopsis linearis</i> (Swamp Pea)			
330.	3887 <i>Gastrolobium acutum</i>			



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331.	20515 <i>Gastrolobium axillare</i>			
332.	3894 <i>Gastrolobium callistachys</i> (Rock Poison)			
333.	20505 <i>Gastrolobium celsianum</i>			
334.	20483 <i>Gastrolobium linearifolium</i>			
335.	20482 <i>Gastrolobium nervosum</i>			
336.	3910 <i>Gastrolobium obovatum</i> (Boat-leaved Poison)			
337.	3912 <i>Gastrolobium oxylobioides</i> (Champion Bay Poison)			
338.	3933 <i>Gastrolobium villosum</i> (Crinkle-leaved Poison)			
339.	3945 <i>Gompholobium aristatum</i>			
340.	3950 <i>Gompholobium knightianum</i>			
341.	3955 <i>Gompholobium preissii</i>			
342.	19295 <i>Gompholobium pungens</i>			
343.	11083 <i>Gompholobium scabrum</i>			
344.	3956 <i>Gompholobium shuttleworthii</i>			
345.	3957 <i>Gompholobium tomentosum</i> (Hairy Yellow Pea)			
346.	3961 <i>Hardenbergia comptoniana</i> (Native Wisteria)			
347.	3967 <i>Hovea stricta</i>			
348.	3968 <i>Hovea trisperma</i> (Common Hovea)			
349.	19700 <i>Isotropis cuneifolia</i> subsp. <i>cuneifolia</i>			
350.	16317 <i>Isotropis cuneifolia</i> subsp. <i>glabra</i>		P2	
351.	3993 <i>Isotropis drummondii</i> (Lamb Poison)			
352.	3995 <i>Isotropis juncea</i> (Slender Lamb Poison)			
353.	4003 <i>Jacksonia carduacea</i>		P3	
354.	4010 <i>Jacksonia floribunda</i> (Holly Pea)			
355.	4012 <i>Jacksonia furcellata</i> (Grey Stinkwood)			
356.	4015 <i>Jacksonia hakeoides</i>			
357.	14778 <i>Jacksonia nutans</i>			
358.	4025 <i>Jacksonia restioides</i>			
359.	4029 <i>Jacksonia sternbergiana</i> (Stinkwood, Kapur)			
360.	4044 <i>Kennedia prostrata</i> (Scarlet Runner)			
361.	11289 <i>Labichea lanceolata</i> subsp. <i>lanceolata</i>			
362.	8564 <i>Lotus subbiflorus</i>	Y		
363.	4066 <i>Lupinus cosentinii</i>	Y		
364.	4091 <i>Mirbelia floribunda</i> (Purple Mirbelia)			
365.	4100 <i>Mirbelia spinosa</i>			
366.	4113 <i>Ornithopus compressus</i> (Yellow Serradella)	Y		
367.	4161 <i>Ptychosema pusillum</i> (Dwarf Pea)		T	
368.	17551 <i>Sphaerolobium drummondii</i>			
369.	4207 <i>Sphaerolobium medium</i>			
370.	10800 <i>Sphaerolobium pulchellum</i>			
371.	4291 <i>Trifolium arvense</i> (Hare's Foot Clover)	Y		
372.	15659 <i>Trifolium lappaceum</i> var. <i>lappaceum</i>	Y		
373.	30716 <i>Vachellia farnesiana</i> (Mimosa Bush)	Y		
<b>Falconidae</b>				
374.	25621 <i>Falco berigora</i> (Brown Falcon)			
375.	25622 <i>Falco cenchroides</i> (Australian Kestrel)			
376.	25623 <i>Falco longipennis</i> (Australian Hobby)			
<b>Galaxiidae</b>				
377.	34028 <i>Galaxias occidentalis</i> (Western Minnow)			
<b>Gobiidae</b>				
378.	<i>Afurcagobius suppositus</i>			
379.	<i>Pseudogobius olorum</i>			
<b>Goodeniaceae</b>				
380.	7425 <i>Dampiera carinata</i> (Summer Dampiera)			
381.	7451 <i>Dampiera lavandulacea</i>			
382.	7454 <i>Dampiera linearis</i> (Common Dampiera)			
383.	7475 <i>Dampiera spicigera</i> (Spiked Dampiera)			
384.	7481 <i>Dampiera tephrea</i>		P2	
385.	7482 <i>Dampiera teres</i> (Terete-leaved Dampiera)			
386.	7488 <i>Goodenia affinis</i> (Silver Goodenia)			
387.	29362 <i>Goodenia coerulea</i>			
388.	12516 <i>Goodenia convexa</i>			
389.	12522 <i>Goodenia glareicola</i>			
390.	7538 <i>Goodenia pulchella</i>			
391.	19286 <i>Goodenia pulchella</i> subsp. <i>Coastal Plain A</i> (M. Hislop 634)			
392.	7568 <i>Lechenaultia biloba</i> (Blue Leschenaultia)			
393.	7574 <i>Lechenaultia floribunda</i> (Free-flowering Leschenaultia)			
394.	7580 <i>Lechenaultia linarioides</i> (Yellow Leschenaultia)			



Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
395.	7586 <i>Lechenaultia stenosepala</i> (Narrow-sepaled <i>Lechenaultia</i> )			
396.	7590 <i>Lechenaultia tubiflora</i> (Heath <i>Lechenaultia</i> )			
397.	7603 <i>Scaevola canescens</i> (Grey <i>Scaevola</i> )			
398.	7613 <i>Scaevola glandulifera</i> (Viscid Hand-flower)			
399.	7614 <i>Scaevola globulifera</i>			
400.	7634 <i>Scaevola phlebopetala</i> (Velvet Fanflower)			
401.	12585 <i>Scaevola repens</i>			
402.	13182 <i>Scaevola repens</i> var. <i>repens</i>			
403.	7665 <i>Velleia trinervis</i>			
404.	7666 <i>Verreauxia reinwardtii</i> (Common <i>Verreauxia</i> )			

#### Gyrostemonaceae

405.	2783 <i>Gyrostemon racemiger</i>			
406.	16084 <i>Gyrostemon</i> sp. <i>Mogumber</i> (T.J. Hawkeswood 250)			Y
407.	2788 <i>Gyrostemon subnudus</i>			

#### Haemodoraceae

408.	29437 <i>Anigozanthos humilis</i> subsp. <i>Badgingarra</i> (S.D. Hopper 7114)		P2	
409.	11957 <i>Anigozanthos humilis</i> subsp. <i>chrysanthus</i> (Golden Catspaw)		P4	
410.	11434 <i>Anigozanthos humilis</i> subsp. <i>humilis</i>			
411.	1414 <i>Anigozanthos pulcherrimus</i> (Yellow Kangaroo Paw)			
412.	29436 <i>Anigozanthos viridis</i> subsp. <i>Cataby</i> (S.D. Hopper 1786)			
413.	13891 <i>Anigozanthos viridis</i> subsp. <i>terraspectans</i> (Dwarf Green Kangaroo Paw)		T	
414.	1417 <i>Blancoa canescens</i> (Winter Bell)			
415.	1418 <i>Conostylis aculeata</i> (Prickly <i>Conostylis</i> )			
416.	11826 <i>Conostylis aculeata</i> subsp. <i>aculeata</i>			
417.	11977 <i>Conostylis aculeata</i> subsp. <i>spinuligera</i> (Spiny <i>Conostylis</i> )			
418.	1421 <i>Conostylis angustifolia</i>			
419.	1423 <i>Conostylis aurea</i> (Golden <i>Conostylis</i> )			
420.	1427 <i>Conostylis candicans</i> (Grey Cottonhead)			
421.	11438 <i>Conostylis candicans</i> subsp. <i>candicans</i>			
422.	11773 <i>Conostylis crassinervia</i> subsp. <i>absens</i>			
423.	11695 <i>Conostylis festucacea</i> subsp. <i>festucacea</i>			
424.	1435 <i>Conostylis hiemalis</i>			
425.	1436 <i>Conostylis juncea</i>			
426.	1437 <i>Conostylis latens</i>			
427.	1451 <i>Conostylis seminuda</i>			
428.	11597 <i>Conostylis setigera</i> subsp. <i>setigera</i>			
429.	11870 <i>Conostylis teretifolia</i> subsp. <i>teretifolia</i>			
430.	1458 <i>Conostylis teretiusscula</i>			
431.	1469 <i>Haemodorum loratum</i>		P3	
432.	1470 <i>Haemodorum paniculatum</i> (Mardja)			
433.	1472 <i>Haemodorum simplex</i>			
434.	1473 <i>Haemodorum simulans</i>			
435.	1475 <i>Haemodorum spicatum</i> (Mardja)			
436.	1476 <i>Haemodorum venosum</i>			
437.	1478 <i>Phlebocarya ciliata</i>			
438.	1479 <i>Phlebocarya filifolia</i>			
439.	11557 <i>Phlebocarya pilosissima</i> subsp. <i>pilosissima</i>		P3	
440.	1481 <i>Tribonanthes australis</i>			
441.	1485 <i>Tribonanthes violacea</i>			

#### Haemulidae

442. *Plectorhynchus flavomaculatus*

#### Halcyonidae

443.	30901 <i>Dacelo novaeguineae</i> (Laughing Kookaburra)	Y		
444.	25549 <i>Todiramphus sanctus</i> (Sacred Kingfisher)			
445.	24309 <i>Todiramphus sanctus</i> subsp. <i>sanctus</i> (Sacred Kingfisher)			

#### Haloragaceae

446.	6149 <i>Gonocarpus cordiger</i>			
447.	6161 <i>Gonocarpus pithyoides</i>			

#### Hemerocallidaceae

448.	1264 <i>Arnocrinum preissii</i>			
449.	29439 <i>Caesia</i> sp. <i>Wongan</i> (K.F. Kenneally 8820)			
450.	11883 <i>Corynotheca micrantha</i> var. <i>elongata</i>			
451.	11283 <i>Corynotheca micrantha</i> var. <i>micrantha</i>			
452.	1292 <i>Hensmania stoniella</i>		P3	
453.	1293 <i>Hensmania turbinata</i>			
454.	19632 <i>Johnsonia pubescens</i> subsp. <i>pubescens</i>			
455.	1260 <i>Stypandra glauca</i> (Blind Grass)			



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456.	1361 <i>Tricoryne elatior</i> (Yellow Autumn Lily)			
457.	29481 <i>Tricoryne</i> sp. <i>Eneabba</i> (E.A. Griffin 1200)			
458.	1363 <i>Tricoryne tenella</i>			
<b>Hirundinidae</b>				
459.	24489 <i>Hirundo ariel</i> (Fairy Martin)			
460.	24491 <i>Hirundo neoxena</i> (Welcome Swallow)			
<b>Hydatellaceae</b>				
461.	1139 <i>Trithuria bibracteata</i>			
<b>Hydrodromidae</b>				
462.	<i>Hydrodroma australis</i>			Y
<b>Hydrophilidae</b>				
463.	<i>Berosus</i> sp.			
<b>Hylidae</b>				
464.	25388 <i>Litoria moorei</i> (Motorbike Frog)			
<b>Iridaceae</b>				
465.	1520 <i>Gladiolus caryophyllaceus</i> (Wild Gladiolus)	Y		
466.	11749 <i>Orthrosanthus laxus</i> var. <i>laxus</i> (Morning Iris)			
467.	1546 <i>Patersonia juncea</i> (Rush Leaved Patersonia)			
468.	30476 <i>Patersonia occidentalis</i> var. <i>latifolia</i>			
469.	30472 <i>Patersonia occidentalis</i> var. <i>occidentalis</i>			
<b>Juncaceae</b>				
470.	1178 <i>Juncus bufonius</i> (Toad Rush)	Y		
471.	1179 <i>Juncus caespiticus</i> (Grassy Rush)			
472.	11922 <i>Juncus kraussii</i> subsp. <i>australiensis</i>			
473.	1188 <i>Juncus pallidus</i> (Pale Rush)			
474.	1195 <i>Juncus subsecundus</i> (Finger Rush)			
<b>Juncaginaceae</b>				
475.	40660 <i>Cycnogeton huegelii</i>			
476.	151 <i>Triglochin striata</i>			
<b>Lamiaceae</b>				
477.	6838 <i>Hemiandra linearis</i> (Speckled Snakebush)			
478.	6839 <i>Hemiandra pungens</i> (Snakebush)			
479.	38320 <i>Hemiandra</i> sp. <i>Jurien</i> (B.J. Conn & M.E. Tozer BJC 3885)			
480.	6842 <i>Hemigenia barbata</i>			
481.	6849 <i>Hemigenia diplanthera</i>			
482.	6856 <i>Hemigenia incana</i> (Silky Hemigenia)			
483.	33796 <i>Hemigenia wandooana</i>			
484.	41020 <i>Hemiphora bartlingii</i> (Woolly Dragon)			
485.	41042 <i>Hemiphora uncinata</i>			
486.	6777 <i>Lachnostachys albicans</i>			
487.	6781 <i>Lachnostachys ferruginea</i> (Rusty Lambstail)			
488.	6881 <i>Marrubium vulgare</i> (Horehound)	Y		
489.	15456 <i>Microcorys</i> sp. <i>Coomallo</i> (L. Haegi 2677)			
<b>Lauraceae</b>				
490.	2952 <i>Cassytha glabella</i> (Tangled Dodder Laurel)			
491.	11211 <i>Cassytha glabella</i> forma <i>dispar</i>			
<b>Lentibulariaceae</b>				
492.	7148 <i>Utricularia multifida</i>			
493.	7153 <i>Utricularia tenella</i>			
<b>Loganiaceae</b>				
494.	6506 <i>Logania campanulata</i> (Bell-flowered Logania)			
495.	6512 <i>Logania spermacoea</i>			
496.	16177 <i>Phyllangium paradoxum</i>			
<b>Loranthaceae</b>				
497.	2401 <i>Nuytsia floribunda</i> (Christmas Tree, Mudja)			
<b>Lycopodiaceae</b>				
498.	4 <i>Phylloglossum drummondii</i> (Pigmy Clubmoss)			
<b>Lycosidae</b>				
499.	<i>Venator koyuga</i>			
<b>Macropodidae</b>				
500.	24133 <i>Macropus irma</i> (Western Brush Wallaby)		P4	



Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
<b>Maluridae</b>				
501.	25651 <i>Malurus lamberti</i> (Variegated Fairy-wren)			
502.	25652 <i>Malurus leucopterus</i> (White-winged Fairy-wren)			
503.	25654 <i>Malurus splendens</i> (Splendid Fairy-wren)			
<b>Malvaceae</b>				
504.	4905 <i>Alyogyne hakeifolia</i>			
505.	5013 <i>Guichenotia micrantha</i> (Small Flowered Guichenotia)			
506.	5014 <i>Guichenotia sarotes</i>			
507.	5031 <i>Lasiopetalum drummondii</i>			
508.	5036 <i>Lasiopetalum lineare</i>			
509.	5105 <i>Thomasia triphylla</i>			
<b>Megapodiidae</b>				
510.	24557 <i>Leipoa ocellata</i> (Malleefowl)		T	
<b>Meliphagidae</b>				
511.	24560 <i>Acanthorhynchus superciliosus</i> (Western Spinebill)			
512.	24561 <i>Anthochaera carunculata</i> (Red Wattlebird)			
513.	24562 <i>Anthochaera lunulata</i> (Western Little Wattlebird)			
514.	24567 <i>Epthianura albifrons</i> (White-fronted Chat)			
515.	24570 <i>Epthianura tricolor</i> (Crimson Chat)			
516.	42314 <i>Gavicalis virescens</i> (Singing Honeyeater)			
517.	25661 <i>Lichmera indistincta</i> (Brown Honeyeater)			
518.	24583 <i>Manorina flavigula</i> (Yellow-throated Miner)			
519.	25663 <i>Melithreptus brevirostris</i> (Brown-headed Honeyeater)			
520.	24596 <i>Phylidonyris novaehollandiae</i> (New Holland Honeyeater)			
<b>Meropidae</b>				
521.	24598 <i>Merops ornatus</i> (Rainbow Bee-eater)		IA	
<b>Micropholcommatidae</b>				
522.	<i>Raveniella cirrata</i>			
<b>Molluginaceae</b>				
523.	2838 <i>Macarthuria apetala</i>			
524.	2839 <i>Macarthuria australis</i>			
525.	17106 <i>Macarthuria keigheryi</i>		T	
<b>Muridae</b>				
526.	24215 <i>Hydromys chrysogaster</i> (Water-rat)		P4	
527.	24230 <i>Pseudomys albocinereus</i> (Ash-grey Mouse)			
528.	24245 <i>Rattus rattus</i> (Black Rat)	Y		
<b>Muscidae</b>				
529.	<i>Muscidae</i> sp.			
<b>Myobatrachidae</b>				
530.	25400 <i>Crinia insignifera</i> (Squelching Froglet)			
531.	25433 <i>Pseudophryne guentheri</i> (Crawling Toadlet)			
<b>Myrtaceae</b>				
532.	20283 <i>Astartea scoparia</i>			
533.	36441 <i>Babingtonia camphorosmae</i> (Camphor Myrtle)			
534.	5341 <i>Baeckea crispiflora</i>			
535.	5350 <i>Baeckea grandiflora</i> (Large-flowered Baeckea)			
536.	15785 <i>Baeckea</i> sp. Darling Range (R.J. Cranfield 1673)			
537.	16815 <i>Baeckea</i> sp. Mingenew (M.E. Trudgen 12029)			
538.	17126 <i>Baeckea</i> sp. Moora (R. Bone 1993/1)		P3	
539.	20421 <i>Baeckea</i> sp. Perth Region (R.J. Cranfield 444)		P3	
540.	5382 <i>Beaufortia elegans</i>			
541.	5384 <i>Beaufortia eriocephala</i> (Woolly Bottlebrush)		P3	
542.	5393 <i>Beaufortia squarrosa</i> (Sand Bottlebrush, Puno)			
543.	5396 <i>Calothamnus accedens</i>		P4	
544.	5411 <i>Calothamnus hirsutus</i>			
545.	5421 <i>Calothamnus pachystachyus</i>		P4	
546.	35816 <i>Calothamnus quadrifidus</i> subsp. <i>quadrifidus</i>			
547.	5429 <i>Calothamnus sanguineus</i> (Silky-leaved Blood flower, Pindak)			
548.	5439 <i>Calytrix angulata</i> (Yellow Starflower)			
549.	19980 <i>Calytrix ecalycata</i> subsp. <i>brevis</i>		P3	
550.	5458 <i>Calytrix flavescens</i> (Summer Starflower)			
551.	5460 <i>Calytrix fraseri</i> (Pink Summer Calytrix)			
552.	5465 <i>Calytrix leschenaultii</i>			
553.	5476 <i>Calytrix sapphirina</i>			
554.	19888 <i>Calytrix</i> sp. <i>Eneabba</i> (B.J. Lepschi & T.R. Lally BJL3617)			



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555.	5479 <i>Calytrix strigosa</i>			
556.	5481 <i>Calytrix sylvana</i>			
557.	5498 <i>Chamaeleucium uncinatum</i> (Geraldton Wax)			
558.	5502 <i>Conothamnus trinervis</i>			
559.	5504 <i>Darwinia acerosa</i> (Fine-leaved Darwinia)		T	
560.	5507 <i>Darwinia carnea</i> (Mogumber Bell)		T	
561.	5518 <i>Darwinia neildiana</i> (Fringed Bell)			
562.	5524 <i>Darwinia pinifolia</i>			
563.	13950 <i>Eremaea asterocarpa</i> subsp. <i>asterocarpa</i>			
564.	5540 <i>Eremaea fimbriata</i>			
565.	5541 <i>Eremaea pauciflora</i>			
566.	14103 <i>Eremaea pauciflora</i> var. <i>calyptra</i>			
567.	13818 <i>Eremaea pauciflora</i> var. <i>lonchophylla</i>			
568.	14104 <i>Eremaea pauciflora</i> var. <i>pauciflora</i>			
569.	45215 <i>Ericomyrtus tenuior</i>			
570.	12898 <i>Eucalyptus abdita</i>		P2	
571.	13092 <i>Eucalyptus annuliformis</i>		P1	Y
572.	35345 <i>Eucalyptus camaldulensis</i> subsp. <i>obtusa</i> (Blunt-budded River Red Gum)			
573.	5628 <i>Eucalyptus drummondii</i> (Drummond's Gum)			
574.	5658 <i>Eucalyptus gittinsii</i> (Northern Sandplain Mallee)			
575.	5690 <i>Eucalyptus lane-poollei</i> (Salmon White Gum)			
576.	11295 <i>Eucalyptus loxophleba</i> subsp. <i>loxophleba</i> (York Gum)			
577.	13531 <i>Eucalyptus macrocarpa</i> subsp. <i>elachantha</i> (Small-leaved Mottlecah)		P4	
578.	12867 <i>Eucalyptus pluricaulis</i>			
579.	12866 <i>Eucalyptus pluricaulis</i> subsp. <i>pluricaulis</i>			
580.	5763 <i>Eucalyptus rudis</i> (Flooded Gum, Kulurda)			
581.	13511 <i>Eucalyptus rudis</i> subsp. <i>rudis</i>			
582.	5790 <i>Eucalyptus todtiana</i> (Coastal Blackbutt)			
583.	12905 <i>Eucalyptus wandoo</i> subsp. <i>pulverea</i>			
584.	5817 <i>Hypocalymma angustifolium</i> (White Myrtle, Kudjid)			
585.	35074 <i>Hypocalymma angustifolium</i> subsp. <i>Dandaragan plateau</i> (S. Patrick 702A)			
586.	35070 <i>Hypocalymma angustifolium</i> subsp. <i>Swan Coastal Plain</i> (G.J. Keighery 16777)			
587.	14080 <i>Hypocalymma serrulatum</i>		P3	
588.	14493 <i>Hypocalymma</i> sp. <i>Cataby</i> (G.J. Keighery 5151)		P2	
589.	31431 <i>Hypocalymma</i> sp. <i>Nambung</i> (R. Spjut & R. Smith s.n. 22/09/1992)			
590.	5829 <i>Hypocalymma xanthopetalum</i>			
591.	15498 <i>Kunzea glabrescens</i> (Spearwood)			
592.	5835 <i>Kunzea micrantha</i>			
593.	5847 <i>Leptospermum erubescens</i> (Roadside Teatree)			
594.	5857 <i>Leptospermum spinescens</i>			
595.	14497 <i>Malleostemon</i> sp. <i>Cooljarloo</i> (B. Backhouse s.n. 16/11/88)		P1	
596.	37580 <i>Melaleuca acutifolia</i>			
597.	17982 <i>Melaleuca carrii</i>			
598.	5888 <i>Melaleuca ciliosa</i>			
599.	19387 <i>Melaleuca clavifolia</i>			
600.	5893 <i>Melaleuca concreta</i>			
601.	5900 <i>Melaleuca cuticularis</i> (Saltwater Paperbark)			
602.	19952 <i>Melaleuca dichroma</i>			
603.	13271 <i>Melaleuca huegelii</i> subsp. <i>huegelii</i>			
604.	13273 <i>Melaleuca incana</i> subsp. <i>incana</i>			
605.	5952 <i>Melaleuca preissiana</i> (Moonah)			
606.	5958 <i>Melaleuca radula</i> (Graceful Honeymyrtle)			
607.	5959 <i>Melaleuca raphiophylla</i> (Swamp Paperbark)			
608.	5964 <i>Melaleuca seriata</i>			
609.	18598 <i>Melaleuca systema</i>			
610.	5978 <i>Melaleuca teretifolia</i> (Banbar)			
611.	5981 <i>Melaleuca thyooides</i>			
612.	5983 <i>Melaleuca trichophylla</i>			
613.	5987 <i>Melaleuca viminea</i> (Mohan)			
614.	13280 <i>Melaleuca viminea</i> subsp. <i>viminea</i>			
615.	6006 <i>Pericalymma ellipticum</i> (Swamp Teatree)			
616.	16477 <i>Pericalymma ellipticum</i> var. <i>ellipticum</i>			
617.	16478 <i>Pericalymma ellipticum</i> var. <i>floridum</i>			
618.	6009 <i>Pileanthus filifolius</i> (Summer Coppercups)			
619.	6012 <i>Regelia ciliata</i>			
620.	6033 <i>Scholtzia involucrata</i> (Spiked Scholtzia)			
621.	6037 <i>Scholtzia parviflora</i>			
622.	20382 <i>Scholtzia</i> sp. <i>Wongonderrah</i> (M.E. & M.R. Trudgen MET 12000)			
623.	6057 <i>Thryptomene hyporhytis</i>			
624.	6060 <i>Thryptomene mucronulata</i>			



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625.	12396 <i>Verticordia blepharophylla</i>			
626.	12402 <i>Verticordia chrysanthella</i>			
627.	12411 <i>Verticordia densiflora</i> var. <i>cespitosa</i>			
628.	15432 <i>Verticordia densiflora</i> var. <i>densiflora</i>			
629.	6077 <i>Verticordia drummondii</i> (Drummond's Featherflower)			
630.	15620 <i>Verticordia endlicheriana</i> var. <i>manicula</i>			
631.	6083 <i>Verticordia grandis</i> (Scarlet Featherflower)			
632.	15433 <i>Verticordia huegelii</i> var. <i>huegelii</i>			
633.	14714 <i>Verticordia lindleyi</i> subsp. <i>lindleyi</i>		P4	
634.	6101 <i>Verticordia nitens</i> (Morrison Featherflower, Kodjeningara)			
635.	10822 <i>Verticordia nobilis</i>			
636.	6103 <i>Verticordia ovalifolia</i>			
637.	12446 <i>Verticordia paludosa</i>		P4	
638.	6107 <i>Verticordia pennigera</i>			
<b>Nemesiidae</b>				
639.	<i>Aname mainae</i>			
<b>Neosittidae</b>				
640.	25673 <i>Daphoenositta chrysoptera</i> (Varied Sittella)			
<b>Olacaceae</b>				
641.	2367 <i>Olax scalariformis</i>			
<b>Orchidaceae</b>				
642.	15348 <i>Caladenia flava</i> subsp. <i>flava</i>			
643.	15502 <i>Caladenia footeana</i>			
644.	15354 <i>Caladenia hirta</i> subsp. <i>hirta</i>			
645.	15358 <i>Caladenia longicauda</i> subsp. <i>albella</i>			
646.	15360 <i>Caladenia longicauda</i> subsp. <i>borealis</i>			
647.	15363 <i>Caladenia longicauda</i> subsp. <i>eminens</i>			
648.	12943 <i>Diuris brumalis</i>			
649.	11049 <i>Diuris corymbosa</i>			
650.	1635 <i>Diuris longifolia</i> (Common Donkey Orchid)			
651.	42182 <i>Diuris perialla</i>			
652.	42228 <i>Diuris septentrionalis</i>			
653.	44162 <i>Diuris tinkeri</i>			
654.	1639 <i>Drakaea elastica</i> (Glossy-leaved Hammer Orchid)		T	
655.	1640 <i>Drakaea glyptodon</i> (King-in-his-carriage)			
656.	15406 <i>Drakaea gracilis</i>			
657.	1643 <i>Elythranthera brunonis</i> (Purple Enamel Orchid)			
658.	1644 <i>Elythranthera emarginata</i> (Pink Enamel Orchid)			
659.	1653 <i>Leporella fimbriata</i> (Hare Orchid)			
660.	15418 <i>Leptoceras menziesii</i>			
661.	12761 <i>Microtis media</i> subsp. <i>densiflora</i>			
662.	15419 <i>Microtis media</i> subsp. <i>media</i>			
663.	13867 <i>Paracaleana dixonii</i>		T	
664.	1667 <i>Paracaleana nigrita</i> (Flying Duck Orchid)			
665.	20460 <i>Pheladenia deformis</i>			
666.	1677 <i>Prasophyllum macrostachyum</i> (Laughing Leek Orchid)			
667.	1679 <i>Prasophyllum ovale</i> (Little Leek Orchid)			
668.	1680 <i>Prasophyllum parvifolium</i> (Autumn Leek Orchid)			
669.	1687 <i>Pterostylis dilatata</i>			
670.	12217 <i>Pterostylis sanguinea</i>			
671.	18648 <i>Pterostylis</i> sp. <i>cauline</i> leaves (N. Gibson & M.N. Lyons 1490)			
672.	1698 <i>Pterostylis vittata</i> (Banded Greenhood)			
673.	1701 <i>Thelymitra antennifera</i> (Vanilla Orchid)			
674.	11032 <i>Thelymitra apiculata</i>		P4	
675.	1702 <i>Thelymitra campanulata</i> (Shirt Orchid)			
676.	10862 <i>Thelymitra stellata</i> (Star Orchid)		T	
677.	20731 <i>Thelymitra vulgaris</i>			
<b>Otididae</b>				
678.	24610 <i>Ardeotis australis</i> (Australian Bustard)			
<b>Pachycephalidae</b>				
679.	25675 <i>Colluricincla harmonica</i> (Grey Shrike-thrush)			
680.	25679 <i>Pachycephala pectoralis</i> (Golden Whistler)			
681.	25680 <i>Pachycephala rufiventris</i> (Rufous Whistler)			
682.	24624 <i>Pachycephala rufiventris</i> subsp. <i>rufiventris</i> (Rufous Whistler)			
<b>Pardalotidae</b>				
683.	25682 <i>Pardalotus striatus</i> (Striated Pardalote)			



Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
<b>Pelecanidae</b>				
684.	24648 <i>Pelecanus conspicillatus</i> (Australian Pelican)			
<b>Percichthyidae</b>				
685.	<i>Bostockia porosa</i>			
<b>Petroicidae</b>				
686.	24659 <i>Petroica goodenovii</i> (Red-capped Robin)			
687.	24660 <i>Petroica multicolor subsp. campbelli</i> (Scarlet Robin)			
<b>Phalacrocoracidae</b>				
688.	25697 <i>Phalacrocorax carbo</i> (Great Cormorant)			
689.	25698 <i>Phalacrocorax melanoleucos</i> (Little Pied Cormorant)			
690.	24667 <i>Phalacrocorax sulcirostris</i> (Little Black Cormorant)			
<b>Philydraceae</b>				
691.	14306 <i>Philydrella pygmaea subsp. pygmaea</i>			
<b>Phyllanthaceae</b>				
692.	4675 <i>Phyllanthus calycinus</i> (False Boronia)			
693.	4689 <i>Poranthera ericoides</i> (Heath Poranthera)			
694.	4691 <i>Poranthera microphylla</i> (Small Poranthera)			
<b>Pittosporaceae</b>				
695.	17633 <i>Marianthus erubescens</i>			
<b>Plotosidae</b>				
696.	<i>Tandanus bostocki</i>			
<b>Poaceae</b>				
697.	197 <i>Amphipogon debilis</i>			
698.	200 <i>Amphipogon turbinatus</i>			
699.	17237 <i>Austrostipa elegantissima</i>			
700.	17240 <i>Austrostipa flavescens</i>			
701.	17241 <i>Austrostipa hemipogon</i>			
702.	17244 <i>Austrostipa macalpinei</i>			
703.	233 <i>Avena barbata</i> (Bearded Oat)	Y		
704.	244 <i>Briza maxima</i> (Blowfly Grass)	Y		
705.	249 <i>Bromus diandrus</i> (Great Brome)	Y		
706.	41564 <i>Cenchrus clandestinus</i> (Kikuyu Grass)	Y		
707.	267 <i>Chloris gayana</i> (Rhodes Grass)	Y		
708.	283 <i>Cynodon dactylon</i> (Couch)	Y		
709.	347 <i>Ehrharta calycina</i> (Perennial Veldt Grass)	Y		
710.	351 <i>Ehrharta villosa</i> (Pyp Grass)	Y		
711.	452 <i>Hyparrhenia hirta</i> (Tambookie Grass)	Y		
712.	20019 <i>Lachnagrostis filiformis</i>			
713.	492 <i>Neurachne alopecuroidea</i> (Foxtail Mulga Grass)			
714.	573 <i>Poa drummondiana</i> (Knotted Poa)			
715.	577 <i>Poa poiiformis</i> (Coastal Poa)			
716.	582 <i>Polypogon monspeliensis</i> (Annual Beardgrass)	Y		
<b>Podicipedidae</b>				
717.	24681 <i>Poliocephalus poliocephalus</i> (Hoary-headed Grebe)			
718.	25705 <i>Tachybaptus novaehollandiae</i> (Australasian Grebe, Black-throated Grebe)			
719.	24682 <i>Tachybaptus novaehollandiae subsp. novaehollandiae</i> (Australasian Grebe, Black-throated Grebe)			
<b>Polygalaceae</b>				
720.	4549 <i>Comesperma acerosum</i>			
721.	4550 <i>Comesperma calymega</i> (Blue-spike Milkwort)			
722.	4551 <i>Comesperma ciliatum</i>			
<b>Polygonaceae</b>				
723.	2415 <i>Muehlenbeckia polybotrya</i>			
724.	11052 <i>Persicaria prostrata</i>			
725.	2435 <i>Rumex drummondii</i>		P4	
726.	2440 <i>Rumex pulcher</i> (Fiddle Dock)	Y		
<b>Pomatiopsidae</b>				
727.	<i>Coxiella glabra</i>			
<b>Potamogetonaceae</b>				
728.	110 <i>Potamogeton drummondii</i>			
<b>Pottiaceae</b>				
729.	32451 <i>Triquetrella papillata</i>			



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<b>Primulaceae</b>				
730.	36375 <i>Lysimachia arvensis</i> (Pimpernel)	Y		
731.	6483 <i>Samolus junceus</i>			
<b>Proteaceae</b>				
732.	11837 <i>Adenanthos cygnorum</i> subsp. <i>cygnorum</i> (Common Woollybush)			
733.	1779 <i>Adenanthos drummondii</i>			
734.	1800 <i>Banksia attenuata</i> (Slender Banksia, Piara)			
735.	1807 <i>Banksia burdettii</i> (Burdett's Banksia)			
736.	1809 <i>Banksia candolleana</i> (Propeller Banksia)			
737.	32623 <i>Banksia carlinoides</i> (Pink Dryandra)			
738.	1810 <i>Banksia chamaephyton</i> (Fishbone Banksia)		P4	
739.	32576 <i>Banksia dallanneyi</i> (Couch Honeypot)			
740.	32696 <i>Banksia dallanneyi</i> subsp. <i>pollostia</i>		P3	
741.	32580 <i>Banksia dallanneyi</i> var. <i>dallanneyi</i>			
742.	32556 <i>Banksia echinata</i>			
743.	32518 <i>Banksia hewardiana</i>			
744.	1822 <i>Banksia ilicifolia</i> (Holly-leaved Banksia)			
745.	1823 <i>Banksia incana</i>			
746.	32214 <i>Banksia kippistiana</i>			
747.	32215 <i>Banksia kippistiana</i> var. <i>kippistiana</i>			
748.	32216 <i>Banksia kippistiana</i> var. <i>paenepeccata</i>		P3	
749.	1826 <i>Banksia laricina</i> (Rose Banksia)			
750.	11714 <i>Banksia leptophylla</i> var. <i>leptophylla</i>			
751.	11386 <i>Banksia leptophylla</i> var. <i>melletica</i>			
752.	1830 <i>Banksia littoralis</i> (Swamp Banksia, Pungura)			
753.	1834 <i>Banksia menziesii</i> (Firewood Banksia)			
754.	32211 <i>Banksia mimica</i> (Summer Honeypot)		T	
755.	32203 <i>Banksia nivea</i> subsp. <i>nivea</i>			
756.	32200 <i>Banksia nobilis</i> subsp. <i>nobilis</i>			
757.	32163 <i>Banksia platycarpa</i>			
758.	32157 <i>Banksia prionophylla</i>		P1	
759.	1842 <i>Banksia prionotes</i> (Acorn Banksia)			
760.	32138 <i>Banksia pteridifolia</i> subsp. <i>vernalis</i>		P3	
761.	32080 <i>Banksia sessilis</i> var. <i>sessilis</i>			
762.	32074 <i>Banksia shuttleworthiana</i> (Bearded Dryandra)			
763.	1852 <i>Banksia telmatiaea</i> (Swamp Fox Banksia)			
764.	32033 <i>Banksia tortifolia</i>			
765.	32031 <i>Banksia vestita</i> (Summer Dryandra)			
766.	1857 <i>Conospermum acerosum</i> (Needle-leaved Smokebush)			
767.	15607 <i>Conospermum acerosum</i> subsp. <i>acerosum</i>			
768.	1859 <i>Conospermum brachyphyllum</i>			
769.	1874 <i>Conospermum glumaceum</i> (Hooded Smokebush)			
770.	1876 <i>Conospermum incurvum</i> (Plume Smokebush)			
771.	1878 <i>Conospermum nervosum</i>			
772.	1882 <i>Conospermum stoechadis</i> (Common Smokebush)			
773.	15520 <i>Conospermum stoechadis</i> subsp. <i>sclerophyllum</i>			
774.	15611 <i>Conospermum stoechadis</i> subsp. <i>stoechadis</i> (Common Smokebush)			
775.	1885 <i>Conospermum triplinervium</i> (Tree Smokebush)			
776.	15763 <i>Grevillea biformis</i> subsp. <i>biformis</i>			
777.	1965 <i>Grevillea biternata</i>			
778.	1994 <i>Grevillea drummondii</i> (Drummond's Grevillea)		P4	
779.	1997 <i>Grevillea endlicheriana</i> (Spindly Grevillea)			
780.	2001 <i>Grevillea eriostachya</i> (Flame Grevillea, Kaliny-kalinypa)			
781.	19567 <i>Grevillea florida</i>		P3	
782.	2054 <i>Grevillea olivacea</i> (Olive Grevillea)		P4	
783.	2071 <i>Grevillea polybotrya</i>			
784.	2086 <i>Grevillea rudis</i>		P4	
785.	14421 <i>Grevillea synapheae</i> subsp. <i>synapheae</i>			
786.	14423 <i>Grevillea thyrsooides</i> subsp. <i>thyrsooides</i>		P3	
787.	2115 <i>Grevillea umbellulata</i>			
788.	13900 <i>Grevillea uniformis</i>		P3	
789.	12824 <i>Grevillea vestita</i> subsp. <i>vestita</i>			
790.	17670 <i>Hakea anadenia</i>			
791.	2131 <i>Hakea auriculata</i>			
792.	2135 <i>Hakea bucculenta</i> (Red Pokers)			
793.	2136 <i>Hakea candolleana</i>			
794.	2143 <i>Hakea conchifolia</i> (Shell-leaved Hakea)			
795.	2146 <i>Hakea costata</i> (Ribbed Hakea)			
796.	2166 <i>Hakea incrassata</i> (Marble Hakea)			
797.	2175 <i>Hakea lissocarpha</i> (Honey Bush)			



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798.	2179 <i>Hakea marginata</i>			
799.	2197 <i>Hakea prostrata</i> (Harsh Hakea)			
800.	12233 <i>Hakea psilorrhyncha</i>			
801.	2203 <i>Hakea ruscifolia</i> (Candle Hakea)			
802.	2205 <i>Hakea smilacifolia</i>			
803.	12234 <i>Hakea spathulata</i>			
804.	2206 <i>Hakea stenocarpa</i> (Narrow-fruited Hakea)			
805.	2214 <i>Hakea trifurcata</i> (Two-leaf Hakea)			
806.	2219 <i>Isopogon adenanthoides</i> (Spider Coneflower)			
807.	2221 <i>Isopogon asper</i>			
808.	2228 <i>Isopogon drummondii</i>		P3	
809.	2229 <i>Isopogon dubius</i> (Pincushion Coneflower)			
810.	2232 <i>Isopogon linearis</i>			
811.	14439 <i>Isopogon teretifolius</i> subsp. <i>teretifolius</i> (Nodding Coneflower)			
812.	15528 <i>Lambertia multiflora</i> var. <i>multiflora</i>			
813.	2258 <i>Persoonia comata</i>			
814.	2270 <i>Persoonia quinquenervis</i>			
815.	2271 <i>Persoonia rudis</i>		P3	
816.	2281 <i>Persoonia trinervis</i>			
817.	20368 <i>Petrophile axillaris</i>			
818.	2285 <i>Petrophile biternata</i>		P3	
819.	2286 <i>Petrophile brevifolia</i>			
820.	2288 <i>Petrophile chrysantha</i>			
821.	2292 <i>Petrophile divaricata</i>			
822.	2297 <i>Petrophile heterophylla</i> (Variable-leaved Cone Bush)			
823.	2299 <i>Petrophile linearis</i> (Pixie Mops)			
824.	2301 <i>Petrophile macrostachya</i>			
825.	16874 <i>Petrophile recurva</i>			
826.	2306 <i>Petrophile rigida</i>			
827.	2308 <i>Petrophile seminuda</i>			
828.	2309 <i>Petrophile serruriae</i>			
829.	2310 <i>Petrophile shuttleworthiana</i>			
830.	2312 <i>Petrophile striata</i>			
831.	2316 <i>Stirlingia latifolia</i> (Blueboy)			
832.	2317 <i>Stirlingia simplex</i>			
833.	2319 <i>Strangea cynanchicarpa</i> (Heath Strangea)			
834.	16882 <i>Synaphea aephyrsa</i>			
835.	2329 <i>Synaphea spinulosa</i>			
836.	15532 <i>Synaphea spinulosa</i> subsp. <i>spinulosa</i>			
<b>Psittacidae</b>				
837.	25714 <i>Cacatua pastinator</i> (Western Long-billed Corella)			
838.	24723 <i>Cacatua pastinator</i> subsp. <i>butleri</i> (Butler's Corella)			
839.	25716 <i>Cacatua sanguinea</i> (Little Corella)			
840.	25717 <i>Calyptorhynchus banksii</i> (Red-tailed Black-Cockatoo)			
841.	24734 <i>Calyptorhynchus latirostris</i> (Carnaby's Cockatoo (short-billed black-cockatoo), Carnaby's Cockatoo)		T	
842.	25720 <i>Platycercus icterotis</i> (Western Rosella)			
843.	24745 <i>Platycercus icterotis</i> subsp. <i>icterotis</i> (Western Rosella)			
844.	24751 <i>Platycercus zonarius</i> subsp. <i>zonarius</i> (Port Lincoln Parrot)			
845.	25723 <i>Trichoglossus haematodus</i> (Rainbow Lorikeet)			
<b>Pygopodidae</b>				
846.	25008 <i>Pygopus lepidopodus</i> (Common Scaly Foot)			
<b>Pythiaceae</b>				
847.	<i>Phytophthora cinnamomi</i>			
<b>Rallidae</b>				
848.	25727 <i>Fulica atra</i> (Eurasian Coot)			
849.	24761 <i>Fulica atra</i> subsp. <i>australis</i> (Eurasian Coot)			
850.	25729 <i>Gallinula tenebrosa</i> (Dusky Moorhen)			
851.	24763 <i>Gallinula tenebrosa</i> subsp. <i>tenebrosa</i> (Dusky Moorhen)			
852.	24764 <i>Gallinula ventralis</i> (Black-tailed Native-hen)			
853.	25731 <i>Porphyrio porphyrio</i> (Purple Swamphen)			
854.	24767 <i>Porphyrio porphyrio</i> subsp. <i>bellus</i> (Purple Swamphen)			
855.	24771 <i>Porzana tabuensis</i> (Spotless Crane)			
<b>Ramalinaceae</b>				
856.	28224 <i>Ramalina inflata</i> subsp. <i>australis</i>			
<b>Recurvirostridae</b>				
857.	24774 <i>Cladorhynchus leucocephalus</i> (Banded Stilt)			



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858.	25734 <i>Himantopus himantopus</i> (Black-winged Stilt)			
859.	24776 <i>Recurvirostra novaehollandiae</i> (Red-necked Avocet)			
<b>Restionaceae</b>				
860.	1056 <i>Alexgeorgea nitens</i>			
861.	17833 <i>Chordifex microcodon</i>			
862.	17706 <i>Chordifex sinuosus</i>			
863.	16593 <i>Desmocladus biformis</i>		P3	
864.	17662 <i>Desmocladus lateriticus</i>			
865.	16455 <i>Desmocladus virgatus</i>			
866.	1068 <i>Harperia lateriflora</i>			
867.	1070 <i>Hypolaena exsulca</i>			
868.	17622 <i>Hypolaena robusta</i>		P4	
869.	18074 <i>Lepidobolus preissianus</i> subsp. <i>preissianus</i>			
870.	13775 <i>Lepidobolus quadratus</i>		P3	
871.	19241 <i>Lepyrodia curvescens</i>		P2	
872.	17683 <i>Meeboldina cana</i>			
873.	16470 <i>Onychosepalum microcarpum</i>		P2	
<b>Rhamnaceae</b>				
874.	31571 <i>Cryptandra intermedia</i>			
875.	9076 <i>Cryptandra myriantha</i>			
876.	4809 <i>Cryptandra pungens</i>			
877.	29919 <i>Polianthion wichurae</i>			
878.	13475 <i>Stenanthemum humile</i>			
879.	14240 <i>Stenanthemum reissekii</i>			
880.	4839 <i>Trymalium angustifolium</i>			
881.	33418 <i>Trymalium odoratissimum</i> subsp. <i>odoratissimum</i>			
<b>Rhodomelaceae</b>				
882.	26998 <i>Laurencia brongniartii</i>			
<b>Rosaceae</b>				
883.	3184 <i>Acaena echinata</i> (Sheep's Burr)			
<b>Rubiaceae</b>				
884.	7321 <i>Galium divaricatum</i>	Y		
885.	7323 <i>Galium murale</i> (Small Goosegrass)	Y		
886.	18255 <i>Opercularia vaginata</i> (Dog Weed)			
<b>Rutaceae</b>				
887.	4397 <i>Asterolasia drummondii</i> (Gairdner Range Starbush)		P4	
888.	4399 <i>Asterolasia nivea</i> (Bindoon Starbush)		T	
889.	11381 <i>Boronia ramosa</i> subsp. <i>anethifolia</i>			
890.	16639 <i>Boronia scabra</i> subsp. <i>scabra</i>			
891.	15275 <i>Diplolaena obovata</i>			
892.	4483 <i>Geleznovia verrucosa</i>			
893.	18529 <i>Philothea spicata</i> (Pepper and Salt)			
894.	19417 <i>Philothea spicata</i> subsp. <i>Moore River National Park</i> (G. & D. Woodman Op 47)			
<b>Santalaceae</b>				
895.	10765 <i>Exocarpos sparteus</i> (Broom Ballart, Djuk)			
896.	2344 <i>Leptomeria empetriformis</i>			
897.	2350 <i>Leptomeria pauciflora</i> (Sparse-flowered Currant Bush)			
<b>Sapindaceae</b>				
898.	4761 <i>Dodonaea ericoides</i>			
899.	4763 <i>Dodonaea hackettiana</i> (Hackett's Hopbush)		P4	
<b>Scincidae</b>				
900.	25039 <i>Ctenotus fallens</i>			
901.	25184 <i>Menetia greyii</i>			
<b>Scolopacidae</b>				
902.	24788 <i>Calidris ruficollis</i> (Red-necked Stint)		IA	
903.	24806 <i>Tringa glareola</i> (Wood Sandpiper)		IA	
904.	24808 <i>Tringa nebularia</i> (Common Greenshank)		IA	
<b>Scrophulariaceae</b>				
905.	7291 <i>Myoporum insulare</i> (Blueberry Tree, boobialla)			
<b>Sematophyllaceae</b>				
906.	32433 <i>Sematophyllum homomallum</i>			
<b>Solanaceae</b>				
907.	10900 <i>Lycopersicon esculentum</i>	Y		
908.	7018 <i>Solanum lasiophyllum</i> (Flannel Bush, Mindjulu)			



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909.	7022 <i>Solanum nigrum</i> (Black Berry Nightshade)	Y		
910.	7025 <i>Solanum oldfieldii</i>			
<b>Stylidiaceae</b>				
911.	7680 <i>Stylidium aeonoides</i>		P4	
912.	25831 <i>Stylidium araeophyllum</i>			
913.	30276 <i>Stylidium bicolor</i>			
914.	17187 <i>Stylidium burbridgeanum</i>			
915.	7696 <i>Stylidium calcaratum</i> (Book Triggerplant)			
916.	7709 <i>Stylidium crossocephalum</i> (Posy Triggerplant)			
917.	7710 <i>Stylidium cygnorum</i>			
918.	7713 <i>Stylidium dichotomum</i> (Pins-and-needles)			
919.	7716 <i>Stylidium diuroides</i> (Donkey Triggerplant)			
920.	11808 <i>Stylidium diuroides</i> subsp. <i>diuroides</i>			
921.	7719 <i>Stylidium ecome</i> (Foot Triggerplant)			
922.	18420 <i>Stylidium flagellum</i>			
923.	7749 <i>Stylidium leptophyllum</i> (Needle-leaved Triggerplant)			
924.	7762 <i>Stylidium miniatum</i> (Pink Butterfly Triggerplant)			
925.	7766 <i>Stylidium nonscandens</i>		P3	
926.	7768 <i>Stylidium obtusatum</i> (Pinafore Triggerplant)			
927.	7772 <i>Stylidium perpusillum</i> (Tiny Triggerplant)			
928.	7774 <i>Stylidium piliferum</i> (Common Butterfly Triggerplant)			
929.	25837 <i>Stylidium purpureum</i>			
930.	7785 <i>Stylidium repens</i> (Matted Triggerplant)			
931.	20521 <i>Stylidium rigidulum</i>			
932.	25806 <i>Stylidium scarosum</i>			
933.	7798 <i>Stylidium schoenoides</i> (Cow Kicks)			
934.	17992 <i>Stylidium</i> sp. <i>Bindoon</i> (K.F. Kenneally 11405)			
935.	17993 <i>Stylidium</i> sp. <i>Dewars Pool</i> (K.F. Kenneally 11400)		P1	
936.	33081 <i>Stylidium</i> sp. <i>Moora</i> (J.A. Wege 713)		P2	
937.	25836 <i>Stylidium spiciforme</i>			
938.	20608 <i>Stylidium stenosepalum</i>			
<b>Surianaceae</b>				
939.	3181 <i>Stylobasium australe</i>			
<b>Sylviidae</b>				
940.	25755 <i>Acrocephalus australis</i> (Australian Reed Warbler)			
941.	24833 <i>Cincloramphus cruralis</i> (Brown Songlark)			
942.	25758 <i>Megalurus gramineus</i> (Little Grassbird)			
<b>Tachyglossidae</b>				
943.	24207 <i>Tachyglossus aculeatus</i> (Short-beaked Echidna)			
<b>Terapontidae</b>				
944.	<i>Pelates octolineatus</i>			
<b>Thelypteridaceae</b>				
945.	54 <i>Cyclosorus interruptus</i>			
<b>Threskiornithidae</b>				
946.	24841 <i>Platalea flavipes</i> (Yellow-billed Spoonbill)			
947.	24843 <i>Plegadis falcinellus</i> (Glossy Ibis)		IA	
948.	24844 <i>Threskiornis molucca</i> (Australian White Ibis)			
949.	24845 <i>Threskiornis spinicollis</i> (Straw-necked Ibis)			
<b>Thymelaeaceae</b>				
950.	5244 <i>Pimelea floribunda</i>			
951.	5268 <i>Pimelea sulphurea</i> (Yellow Banjine)			
<b>Trichiaceae</b>				
952.	39097 <i>Trichia decipiens</i>			
<b>Varanidae</b>				
953.	25218 <i>Varanus gouldii</i> (Bungarra or Sand Monitor)			
<b>Vespertilionidae</b>				
954.	24186 <i>Chalinolobus gouldii</i> (Gould's Wattled Bat)			
955.	24194 <i>Nyctophilus geoffroyi</i> (Lesser Long-eared Bat)			
956.	24206 <i>Vespadelus regulus</i> (Southern Forest Bat)			
<b>Violaceae</b>				
957.	5216 <i>Hybanthus calycinus</i> (Wild Violet)			
<b>Zamiaceae</b>				
958.	18119 <i>Macrozamia fraseri</i>			



Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
<b>Zosteropidae</b>				
959.	25765 <i>Zosterops lateralis</i> (Grey-breasted White-eye, Silvereye)			
<b>Zygophyllaceae</b>				
960.	4390 <i>Zygophyllum fruticosum</i> (Shrubby Twinleaf)			

**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: 15/09/15 18:18:38

[Summary](#)

[Details](#)

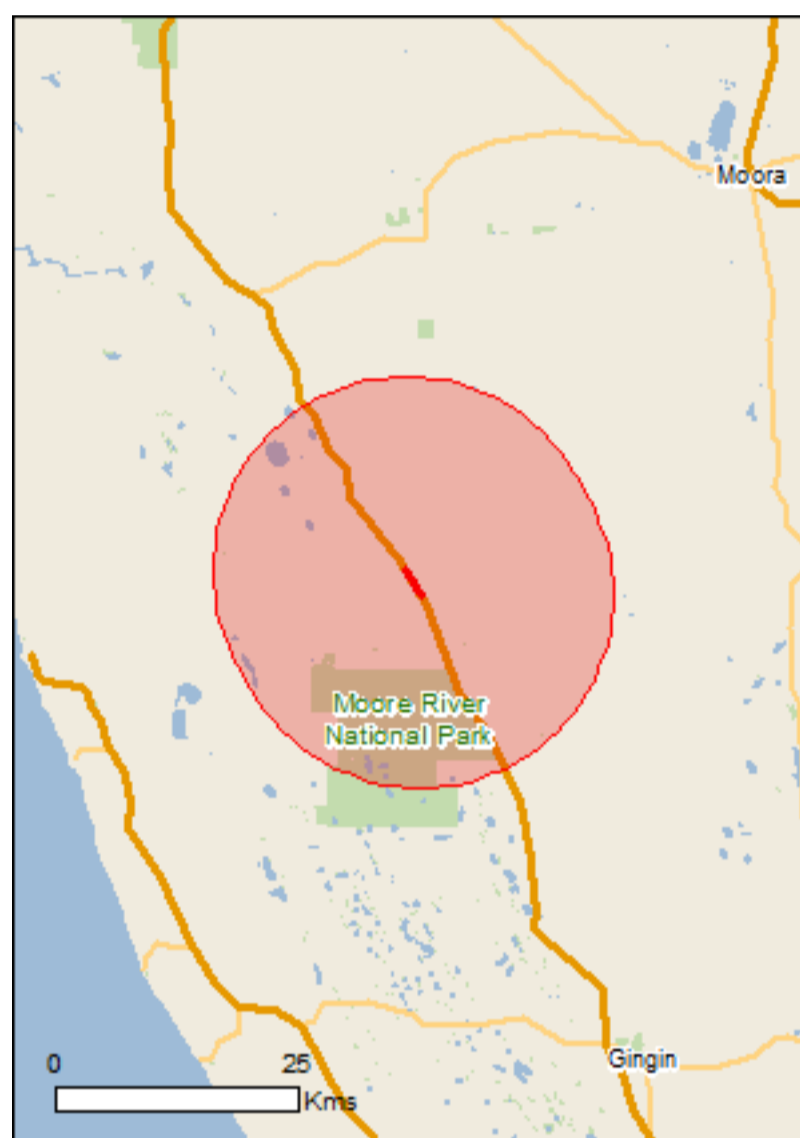
[Matters of NES](#)

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

[Extra Information](#)

[Caveat](#)

[Acknowledgements](#)



This map may contain data which are ©Commonwealth of Australia (Geoscience Australia), ©PSMA 2010

[Coordinates](#)

Buffer: 20.0Km





# 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>	None
<a href="#">Listed Threatened Ecological Communities:</a>	None
<a href="#">Listed Threatened Species:</a>	33
<a href="#">Listed Migratory Species:</a>	5

## 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>	8
<a href="#">Whales and Other Cetaceans:</a>	None
<a href="#">Critical Habitats:</a>	None
<a href="#">Commonwealth Reserves Terrestrial:</a>	None
<a href="#">Commonwealth Reserves Marine:</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>	10
<a href="#">Regional Forest Agreements:</a>	None
<a href="#">Invasive Species:</a>	21
<a href="#">Nationally Important Wetlands:</a>	1
<a href="#">Key Ecological Features (Marine)</a>	None



# Details

## Matters of National Environmental Significance

Listed Threatened Species		[ Resource Information ]
Name	Status	Type of Presence
<b>Birds</b>		
<a href="#">Calyptorhynchus latirostris</a> Carnaby's Black-Cockatoo, Short-billed Black-Cockatoo [59523]	Endangered	Breeding likely to occur within area
<a href="#">Leipoa ocellata</a> Malleefowl [934]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Rostratula australis</a> Australian Painted Snipe [77037]	Endangered	Species or species habitat may occur within area
<b>Mammals</b>		
<a href="#">Dasyurus geoffroii</a> Chuditch, Western Quoll [330]	Vulnerable	Species or species habitat known to occur within area
<b>Plants</b>		
<a href="#">Acacia forrestiana</a> Forest's Wattle [17235]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Andersonia gracilis</a> Slender Andersonia [14470]	Endangered	Species or species habitat likely to occur within area
<a href="#">Anigozanthos viridis subsp. terraspectans</a> Dwarf Green Kangaroo Paw [3435]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Asterolasia nivea</a> Bindoon Starbush [8225]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Banksia fuscobractea</a> Dark-bract Banksia [83059]	Critically Endangered	Species or species habitat likely to occur within area
<a href="#">Banksia mimica</a> Summer Honey-pot [82765]	Endangered	Species or species habitat likely to occur within area
<a href="#">Banksia serratuloides subsp. serratuloides</a> Southern Serrate Dryandra [82768]	Vulnerable	Species or species habitat may occur within area
<a href="#">Caladenia huegelii</a> King Spider-orchid, Grand Spider-orchid, Rusty Spider-orchid [7309]	Endangered	Species or species habitat may occur within area



Name	Status	Type of Presence
<a href="#">Centrolepis caespitosa</a> [6393]	Endangered	Species or species habitat may occur within area
<a href="#">Chamelaucium sp. Gingin (N.G.Marchant 6)</a> Gingin Wax [64649]	Endangered	Species or species habitat likely to occur within area
<a href="#">Conospermum densiflorum subsp. unicephalatum</a> One-headed Smokebush [64871]	Endangered	Species or species habitat likely to occur within area
<a href="#">Darwinia acerosa</a> Fine-leaved Darwinia [9004]	Endangered	Species or species habitat likely to occur within area
<a href="#">Darwinia foetida</a> Mucheas Bell [83190]	Critically Endangered	Species or species habitat likely to occur within area
<a href="#">Drakaea elastica</a> Glossy-leaved Hammer-orchid, Praying Virgin [16753]	Endangered	Species or species habitat known to occur within area
<a href="#">Eleocharis keigheryi</a> Keighery's Eleocharis [64893]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Epiblema grandiflorum var. cyaneum</a> Baby Blue Orchid, Blue Babe-in-the-cradle Orchid, Blue Babe-in-a-cradle [67182]	Endangered	Species or species habitat may occur within area
<a href="#">Eucalyptus absita</a> Badgingarra Box [24260]	Endangered	Species or species habitat may occur within area
<a href="#">Eucalyptus balanites</a> Cadda Road Mallee, Cadda Mallee [24264]	Endangered	Species or species habitat may occur within area
<a href="#">Eucalyptus dolorosa</a> Dandaragan Mallee, Mount Misery Mallee [56709]	Endangered	Species or species habitat likely to occur within area
<a href="#">Eucalyptus impensa</a> Eneabba Mallee [56711]	Endangered	Species or species habitat may occur within area
<a href="#">Eucalyptus leprophloia</a> Scaly Butt Mallee, Scaly-butt Mallee [56712]	Endangered	Species or species habitat may occur within area
<a href="#">Eucalyptus recta</a> Silver Mallet [56430]	Endangered	Species or species habitat may occur within area
<a href="#">Grevillea curviloba subsp. incurva</a> Narrow curved-leaf Grevillea [64909]	Endangered	Species or species habitat may occur within area
<a href="#">Hemiandra gardneri</a> Red Snakebush [7945]	Endangered	Species or species habitat may occur within area
<a href="#">Leucopogon obtectus</a> Hidden Beard-heath [19614]	Endangered	Species or species habitat may occur within area
<a href="#">Paracaleana dixonii</a> Sandplain Duck Orchid [86882]	Endangered	Species or species habitat known to occur within area



Name	Status	Type of Presence
<a href="#">Ptychosema pusillum</a> Dwarf Pea [11268]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Thelymitra manginii K.Dixon &amp; Batty ms.</a> [67443]	Endangered	Species or species habitat may occur within area
<a href="#">Thelymitra stellata</a> Star Sun-orchid [7060]	Endangered	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
<b>Migratory Marine Birds</b>		
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area

### Migratory Terrestrial Species

<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area
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### Migratory Wetlands Species

<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Species or species habitat known to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat may occur within area
<a href="#">Pandion haliaetus</a> Osprey [952]		Species or species habitat known to occur within area

## Other Matters Protected by the EPBC Act

### Commonwealth Land [\[ Resource Information \]](#)

The Commonwealth area listed below may indicate the presence of Commonwealth land in this vicinity. Due to the unreliability of the data source, all proposals should be checked as to whether it impacts on a Commonwealth area, before making a definitive decision. Contact the State or Territory government land department for further information.

Name
Commonwealth Land -

### Listed Marine Species [\[ Resource Information \]](#)

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

Name	Threatened	Type of Presence
<b>Birds</b>		
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Species or species habitat known to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat may occur within area
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle [943]		Species or species habitat likely to occur



Name	Threatened	Type of Presence within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area
<a href="#">Pandion haliaetus</a> Osprey [952]		Species or species habitat known to occur within area
<a href="#">Rostratula benghalensis (sensu lato)</a> Painted Snipe [889]	Endangered*	Species or species habitat may occur within area
<a href="#">Thinornis rubricollis</a> Hooded Plover [59510]		Species or species habitat known to occur within area

## Extra Information

State and Territory Reserves	[ Resource Information ]
Name	State
Bundarra	WA
Moochamulla	WA
Moore River	WA
Namming	WA
Quins Hill	WA
South Mimegarra	WA
Unnamed WA21164	WA
Unnamed WA25591	WA
Unnamed WA46899	WA
Unnamed WA47808	WA

Invasive Species	[ Resource Information ]
Weeds reported here are the 20 species of national significance (WoNS), along with other introduced plants that are considered by the States and Territories to pose a particularly significant threat to biodiversity. The following feral animals are reported: Goat, Red Fox, Cat, Rabbit, Pig, Water Buffalo and Cane Toad. Maps from Landscape Health Project, National Land and Water Resources Audit, 2001.	

Name	Status	Type of Presence
<b>Birds</b>		
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 chinensis Spotted Turtle-Dove [780]		Species or species habitat likely to occur within area
Streptopelia senegalensis Laughing Turtle-dove, Laughing Dove [781]		Species or species habitat likely to occur within area
Sturnus vulgaris Common Starling [389]		Species or species habitat likely to occur



Name	Status	Type of Presence within area
<b>Mammals</b>		
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
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
<b>Plants</b>		
Asparagus asparagoides Bridal Creeper, Bridal Veil Creeper, Smilax, Florist's Smilax, Smilax Asparagus [22473]		Species or species habitat likely to occur within area
Brachiaria mutica Para Grass [5879]		Species or species habitat may occur within area
Cenchrus ciliaris Buffel-grass, Black Buffel-grass [20213]		Species or species habitat may occur within area
Chrysanthemoides monilifera Bitou Bush, Boneseed [18983]		Species or species habitat may occur within area
Genista sp. X Genista monspessulana Broom [67538]		Species or species habitat may occur within area
Olea europaea Olive, Common Olive [9160]		Species or species habitat may occur within area
Pinus radiata Radiata Pine Monterey Pine, Insignis Pine, Wilding Pine [20780]		Species or species habitat may occur within area
Rubus fruticosus aggregate Blackberry, European Blackberry [68406]		Species or species habitat likely to occur within area
Tamarix aphylla Athel Pine, Athel Tree, Tamarisk, Athel Tamarisk, Athel Tamarix, Desert Tamarisk, Flowering Cypress, Salt Cedar [16018]		Species or species habitat likely to occur within area

<b>Nationally Important Wetlands</b>		<b>[ Resource Information ]</b>
Name		State
<a href="#">Guraga Lake</a>		WA







# Caveat

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

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

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

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

For species where the distributions are well known, maps are digitised from sources such as recovery plans and detailed habitat studies. Where appropriate, core breeding, foraging and roosting areas are indicated under 'type of presence'. For species whose distributions are less well known, point locations are collated from government wildlife authorities, museums, and non-government organisations; bioclimatic distribution models are generated and these validated by experts. In some cases, the distribution maps are based solely on expert knowledge.

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

-30.975414 115.697846,-30.956145 115.685361,-30.956145 115.685361



# 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](#)
- [-Parks and Wildlife Commission NT, Northern Territory Government](#)
- [-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, Atherton and Canberra](#)
- [-University of New England](#)
- [-Ocean Biogeographic Information System](#)
- [-Australian Government, Department of Defence Forestry Corporation, NSW](#)
- [-Geoscience Australia](#)
- [-CSIRO](#)
- 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.



# SLK 120 to 125.3 Family

Created By Guest user on 14/09/2015

Current Names Only Yes

Core Datasets Only Yes

Method 'By Line'

Vertices 30° 38' 48" S, 115° 27' 52" E 30° 36' 53" S, 115° 27' 56" E

Group By Family

Family	Species	Records
Acanthizidae	8	73
Acariformes	1	34
Accipitridae	7	32
Actinopodidae	1	1
Aegothelidae	2	2
Agamidae	3	161
Amaranthaceae	3	3
Anarthriaceae	6	28
Anatidae	13	61
Apiaceae	11	34
Apodanthaceae	2	7
Araliaceae	2	4
Ardeidae	2	3
Artamidae	2	21
Asparagaceae	20	36
Asteraceae	29	61
Boidae	1	1
Boryaceae	1	2
Brassicaceae	2	3
Bryaceae	1	1
Bulimulidae	1	1
Buthidae	2	4
Byblidaceae	2	3
Campanulaceae	6	8
Campephagidae	1	25
Carbonicolaceae	1	1
Casuaridae	1	2
Casuarinaceae	7	30
Celastraceae	3	9
Centrolepidaceae	6	16
Charadriidae	1	1
Chenopodiaceae	2	2
Cladoniaceae	3	4
Colchicaceae	3	8
Columbidae	4	54
Corvidae	1	46
Cracticidae	4	63
Cuculidae	2	8
Cupressaceae	2	4
Cyperaceae	42	114
Dasyopogonaceae	4	23
Dasyuridae	5	53
Dicranaceae	1	1
Dicruridae	4	61
Dilleniaceae	14	74
Diplodactylidae	5	24
Droseraceae	15	49
Ecdeiocoleaceae	1	8
Elaeocarpaceae	3	8
Elapidae	7	16
Ericaceae	35	251
Euphorbiaceae	2	3
Fabaceae	100	378
Falconidae	6	30
Gekkonidae	1	8
Gentianaceae	1	1
Geraniaceae	4	4
Goodeniaceae	32	96
Gyrostemonaceae	3	7
Haemodoraceae	43	222
Halcyonidae	2	26
Haloragaceae	3	7
Hemerocallidaceae	8	33
Hirundinidae	1	20
Hylidae	1	2
Idiopidae	2	3
Iridaceae	5	9
Juncaceae	3	4
Juncaginaceae	2	3
Lamiaceae	10	42
Lauraceae	1	1
Lecanoraceae	1	1
Lentibulariaceae	1	1
Limnodynastidae	5	68
Loganiaceae	2	15
Loranthaceae	1	2
Lycopodiaceae	1	1
Lycosidae	1	1
Lythraceae	1	1



Macropodidae	1	4
Maluridae	5	36
Malvaceae	10	39
Meliphagidae	10	100
Menyanthaceae	1	1
Meropidae	1	15
Molluginaceae	3	20
Muridae	3	181
Myobatrachidae	4	57
Myrtaceae	131	538
Neosittidae	1	9
Olacaceae	1	4
Orchidaceae	33	51
Otididae	1	1
Oxalidaceae	2	2
Pachycephalidae	3	40
Paradoxosomatidae	2	7
Pararchaeidae	1	1
Pardalotidae	1	16
Parmeliaceae	1	3
Pelecanidae	1	1
Petroicidae	2	3
Phalacrocoracidae	2	4
Phasianidae	1	1
Philydraceae	1	1
Physaraceae	1	1
Physciaceae	1	1
Pittosporaceae	1	2
Poaceae	24	26
Podicipedidae	2	18
Polygalaceae	5	5
Polygonaceae	2	2
Portulacaceae	4	6
Pottiaceae	1	1
Primulaceae	2	2
Proteaceae	120	478
Psittacidae	10	224
Pygopodidae	10	26
Pythiaceae	1	16
Rallidae	1	4
Ramalinaceae	1	1
Recurvirostridae	2	2
Restionaceae	26	87
Rhamnaceae	10	26
Rubiaceae	2	10
Rutaceae	10	35
Santalaceae	1	1
Sapindaceae	3	3
Scincidae	17	245
Scrophulariaceae	3	7
Selaginellaceae	1	1
Solanaceae	3	3
Strigidae	2	5
Stylidiaceae	35	114
Sylviidae	4	8
Tachyglossidae	1	2
Tarsipedidae	1	98
Tetragnathidae	1	1
Threskiornithidae	4	20
Thymelaeaceae	4	13
Turnicidae	1	3
Varanidae	1	4
Vespertilionidae	1	2
Violaceae	3	4
Xanthorrhoeaceae	2	2
Zamiaceae	1	1
Zosteropidae	1	26
<b>TOTAL</b>	<b>1096</b>	<b>5199</b>



Name ID	Species Name	Naturalised	Conservation Code	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.	24269 <i>Calamanthus campestris</i> (Rufous Fieldwren)			
5.	25530 <i>Gerygone fusca</i> (Western Gerygone)			
6.	24271 <i>Gerygone fusca subsp. fusca</i> (Western Gerygone)			
7.	25534 <i>Sericornis frontalis</i> (White-browed Scrubwren)			
8.	30948 <i>Smicronis brevirostris</i> (Weebill)			
<b>Acariformes</b>				
9.	<i>Acariformes sp.</i>			
<b>Accipitridae</b>				
10.	25535 <i>Accipiter cirrocephalus</i> (Collared Sparrowhawk)			
11.	25536 <i>Accipiter fasciatus</i> (Brown Goshawk)			
12.	24285 <i>Aquila audax</i> (Wedge-tailed Eagle)			
13.	24288 <i>Circus approximans</i> (Swamp Harrier)			
14.	24289 <i>Circus assimilis</i> (Spotted Harrier)			
15.	24295 <i>Haliastur sphenurus</i> (Whistling Kite)			
16.	25542 <i>Milvus migrans</i> (Black Kite)			
<b>Actinopodidae</b>				
17.	<i>Missulena hoggi</i>			
<b>Aegothelidae</b>				
18.	25544 <i>Aegotheles cristatus</i> (Australian Owlet-nightjar)			
19.	24301 <i>Aegotheles cristatus subsp. cristatus</i> (Australian Owlet-nightjar)			
<b>Agamidae</b>				
20.	30899 <i>Ctenophorus adelaidensis</i> (Southern Heath Dragon, Western Heath Dragon)			
21.	25510 <i>Pogona minor</i> (Dwarf Bearded Dragon)			
22.	24907 <i>Pogona minor subsp. minor</i> (Dwarf Bearded Dragon)			
<b>Amaranthaceae</b>				
23.	2742 <i>Ptilotus manglesii</i> (Pom Poms, Mulamula)			
24.	2751 <i>Ptilotus polystachyus</i> (Prince of Wales Feather)			
25.	40841 <i>Ptilotus stirlingii subsp. stirlingii</i>			
<b>Anarthriaceae</b>				
26.	1058 <i>Anarthria gracilis</i>			
27.	1059 <i>Anarthria humilis</i>			
28.	1060 <i>Anarthria laevis</i>			
29.	1097 <i>Lyginia barbata</i>			
30.	19245 <i>Lyginia excelsa</i>		P1	Y
31.	18049 <i>Lyginia imberbis</i>			
<b>Anatidae</b>				
32.	24310 <i>Anas castanea</i> (Chestnut Teal)			
33.	24312 <i>Anas gracilis</i> (Grey Teal)			
34.	24313 <i>Anas platyrhynchos</i> (Mallard)			
35.	24315 <i>Anas rhynchotis</i> (Australasian Shoveler)			
36.	24316 <i>Anas superciliosa</i> (Pacific Black Duck)			
37.	24318 <i>Aythya australis</i> (Hardhead)			
38.	24319 <i>Biziura lobata</i> (Musk Duck)			
39.	24321 <i>Chenonetta jubata</i> (Australian Wood Duck, Wood Duck)			
40.	24322 <i>Cygnus atratus</i> (Black Swan)			
41.	24326 <i>Malacorhynchus membranaceus</i> (Pink-eared Duck)			
42.	24328 <i>Oxyura australis</i> (Blue-billed Duck)		P4	
43.	24329 <i>Stictonetta naevosa</i> (Freckled Duck)			
44.	24331 <i>Tadorna tadornoides</i> (Australian Shelduck, Mountain Duck)			
<b>Apiaceae</b>				
45.	6205 <i>Actinotus leucocephalus</i> (Flannel Flower)			
46.	6218 <i>Daucus glochidiatus</i> (Australian Carrot)			
47.	6219 <i>Eryngium pinnatifidum</i> (Blue Devils)			
48.	6222 <i>Homalosciadium homalocarpum</i>			
49.	6255 <i>Platysace juncea</i>			
50.	11132 <i>Platysace ramosissima</i>		P3	
51.	14996 <i>Platysace sp. Eneabba</i> (R. Hnatiuk 770001)			
52.	6262 <i>Platysace xerophila</i>			
53.	6285 <i>Xanthosia ciliata</i>			



Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
54.	6287 <i>Xanthosia fruticulosa</i>			
55.	6289 <i>Xanthosia huegelii</i>			
<b>Apodanthaceae</b>				
56.	33460 <i>Pilostyles coccoidea</i>			
57.	2408 <i>Pilostyles hamiltonii</i>			
<b>Araliaceae</b>				
58.	6223 <i>Hydrocotyle alata</i>			
59.	6280 <i>Trachymene pilosa</i> (Native Parsnip)			
<b>Ardeidae</b>				
60.	41324 <i>Ardea modesta</i> (Eastern Great Egret)		IA	
61.	25564 <i>Nycticorax caledonicus</i> (Rufous Night Heron)			
<b>Artamidae</b>				
62.	25566 <i>Artamus cinereus</i> (Black-faced Woodswallow)			
63.	24356 <i>Artamus personatus</i> (Masked Woodswallow)			
<b>Asparagaceae</b>				
64.	1208 <i>Acanthocarpus preissii</i>			
65.	1265 <i>Arthropodium curvipes</i>			
66.	11299 <i>Chamaescilla corymbosa</i> var. <i>corymbosa</i>			
67.	1305 <i>Laxmannia omnifertilis</i>			
68.	11464 <i>Laxmannia sessiliflora</i> subsp. <i>australis</i>			
69.	1309 <i>Laxmannia squarrosa</i>			
70.	1239 <i>Lomandra preissii</i>			
71.	1243 <i>Lomandra sericea</i> (Silky Mat Rush)			
72.	1319 <i>Thysanotus arenarius</i>			
73.	1328 <i>Thysanotus dichotomus</i> (Branching Fringe Lily)			
74.	1334 <i>Thysanotus glaucus</i>		P4	
75.	1338 <i>Thysanotus manglesianus</i> (Fringed Lily)			
76.	1339 <i>Thysanotus multiflorus</i> (Many-flowered Fringe Lily)			
77.	1343 <i>Thysanotus patersonii</i>			
78.	1348 <i>Thysanotus rectantherus</i>			
79.	1351 <i>Thysanotus sparteus</i>			
80.	1354 <i>Thysanotus tenellus</i>			
81.	1356 <i>Thysanotus teretifolius</i>			
82.	1357 <i>Thysanotus thyrsoides</i>			
83.	1358 <i>Thysanotus triandrus</i>			
<b>Asteraceae</b>				
84.	7845 <i>Asteridea asteroides</i>			
85.	13354 <i>Craspedia variabilis</i>			
86.	8002 <i>Gnephosis tenuissima</i>			
87.	8008 <i>Helianthus annuus</i> (Sunflower)	Y		
88.	29594 <i>Helichrysum luteoalbum</i> (Jersey Cudweed)			
89.	12741 <i>Hyalosperma cotula</i>			
90.	18585 <i>Lagenophora huegelii</i>			
91.	17852 <i>Leptorhynchus scaber</i> (Lanky Buttons)			
92.	29418 <i>Monoculus monstrosus</i>	Y		
93.	32716 <i>Olearia lehmanniana</i>			
94.	8149 <i>Olearia rudis</i> (Rough Daisybush)			
95.	18353 <i>Pithocarpa pulchella</i> var. <i>pulchella</i>			
96.	8177 <i>Podolepis lessonii</i>			
97.	8182 <i>Podotheca angustifolia</i> (Sticky Longheads)			
98.	8183 <i>Podotheca chrysantha</i> (Yellow Podotheca)			
99.	8184 <i>Podotheca gnaphalioides</i> (Golden Long-heads)			
100.	12733 <i>Podotheca pritzelii</i>		P3	
101.	13255 <i>Pterochaeta paniculata</i>			
102.	30572 <i>Rhetinocarpha suffruticosa</i> (Shrubby Myriocephalus)		P1	
103.	13300 <i>Rhodanthe citrina</i>			
104.	13234 <i>Rhodanthe manglesii</i>			
105.	25884 <i>Senecio pinnatifolius</i> var. <i>latilobus</i>			
106.	8224 <i>Siloxerus filifolius</i>			
107.	8225 <i>Siloxerus humifusus</i> (Procumbent Siloxerus)			
108.	8230 <i>Sonchus asper</i> (Rough Sowthistle)	Y		
109.	38388 <i>Ursinia anthemoides</i> subsp. <i>anthemoides</i>	Y		
110.	15725 <i>Verbesina encelioides</i>	Y		
111.	8282 <i>Waitzia suaveolens</i> (Fragrant Waitzia)			
112.	13333 <i>Waitzia suaveolens</i> var. <i>suaveolens</i>			
<b>Boidae</b>				
113.	25240 <i>Morelia spilota</i> subsp. <i>imbricata</i> (Carpet Python)			



Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
S				
<b>Boryaceae</b>				
114.	1273 <i>Borya sphaerocephala</i> (Pincushions)			
<b>Brassicaceae</b>				
115.	3044 <i>Lepidium rotundum</i> (Veined Peppergrass)			
116.	3061 <i>Raphanus raphanistrum</i> (Wild Radish)	Y		
<b>Bryaceae</b>				
117.	32424 <i>Rosulabryum albolimbatum</i>			
<b>Bulimulidae</b>				
118.	34057 <i>Bothriembryon perobesus</i> (land snail)		P1	
<b>Buthidae</b>				
119.	<i>Urodacus armatus</i>			
120.	<i>Urodacus hoplurus</i>			
<b>Byblidaceae</b>				
121.	3178 <i>Byblis gigantea</i> (Rainbow Plant)		P3	
122.	20230 <i>Byblis lamellata</i>			
<b>Campanulaceae</b>				
123.	7396 <i>Isotoma hypocrateriformis</i> (Woodbridge Poison)			
124.	7398 <i>Isotoma pusilla</i> (Small Isotome)			
125.	9289 <i>Lobelia anceps</i> (Angled Lobelia)			
126.	7406 <i>Lobelia rhombifolia</i> (Tufted Lobelia)			
127.	37440 <i>Monopsis debilis</i> var. <i>depressa</i>	Y		
128.	7386 <i>Wahlenbergia gracilentia</i> (Annual Bluebell)			
<b>Campephagidae</b>				
129.	25568 <i>Coracina novaehollandiae</i> (Black-faced Cuckoo-shrike)			
<b>Carbonicolaceae</b>				
130.	43884 <i>Carbonicola foveata</i>			
<b>Casuariidae</b>				
131.	24470 <i>Dromaius novaehollandiae</i> (Emu)			
<b>Casuarinaceae</b>				
132.	1726 <i>Allocasuarina drummondiana</i>			
133.	1729 <i>Allocasuarina grevilleoides</i>		P3	
134.	1732 <i>Allocasuarina humilis</i> (Dwarf Sheoak)			
135.	13908 <i>Allocasuarina lehmanniana</i> subsp. <i>lehmanniana</i>			
136.	1734 <i>Allocasuarina microstachya</i>			
137.	1736 <i>Allocasuarina ramosissima</i>		P3	
138.	1739 <i>Allocasuarina thuyoides</i> (Horned Sheoak)			
<b>Celastraceae</b>				
139.	9069 <i>Stackhousia huegelii</i>			
140.	9070 <i>Stackhousia pubescens</i> (Downy Stackhousia)			
141.	4737 <i>Tripterococcus brunonis</i> (Winged Stackhousia)			
<b>Centrolepidaceae</b>				
142.	1116 <i>Aphelia brizula</i>			
143.	1119 <i>Aphelia nutans</i>			
144.	1121 <i>Centrolepis aristata</i> (Pointed Centrolepis)			
145.	1125 <i>Centrolepis drummondiana</i>			
146.	1134 <i>Centrolepis polygyna</i> (Wiry Centrolepis)			
147.	13125 <i>Centrolepis strigosa</i> subsp. <i>strigosa</i>			
<b>Charadriidae</b>				
148.	24386 <i>Vanellus tricolor</i> (Banded Lapwing)			
<b>Chenopodiaceae</b>				
149.	2453 <i>Atriplex codonocarpa</i> (Flat-topped Saltbush)			
150.	33319 <i>Tecticornia indica</i> subsp. <i>bidens</i>			
<b>Cladoniaceae</b>				
151.	27694 <i>Cladonia southlandica</i>			
152.	28070 <i>Thysanothecium hookeri</i>			
153.	28071 <i>Thysanothecium scutellatum</i>			
<b>Colchicaceae</b>				
154.	1383 <i>Burchardia bairdiae</i>			
155.	12770 <i>Burchardia congesta</i>			
156.	1398 <i>Wurmbea monantha</i>			



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<b>Columbidae</b>				
157.	24404 <i>Geophaps plumifera</i> (Spinifex Pigeon)			
158.	24407 <i>Ocyphaps lophotes</i> (Crested Pigeon)			
159.	24409 <i>Phaps chalcoptera</i> (Common Bronzewing)			
160.	25590 <i>Streptopelia senegalensis</i> (Laughing Turtle-Dove)	Y		
<b>Corvidae</b>				
161.	25592 <i>Corvus coronoides</i> (Australian Raven)			
<b>Cracticidae</b>				
162.	24420 <i>Cracticus nigrogularis</i> (Pied Butcherbird)			
163.	25595 <i>Cracticus tibicen</i> (Australian Magpie)			
164.	25596 <i>Cracticus torquatus</i> (Grey Butcherbird)			
165.	25597 <i>Strepera versicolor</i> (Grey Currawong)			
<b>Cuculidae</b>				
166.	25598 <i>Cacomantis flabelliformis</i> (Fan-tailed Cuckoo)			
167.	42307 <i>Cacomantis pallidus</i> (Pallid Cuckoo)			
<b>Cupressaceae</b>				
168.	36560 <i>Callitris arenaria</i> (Sandplain Cypress)			
169.	36600 <i>Callitris pyramidalis</i> (Swamp Cypress)			
<b>Cyperaceae</b>				
170.	743 <i>Baumea juncea</i> (Bare Twigrush)			
171.	760 <i>Caustis dioica</i>			
172.	768 <i>Cyathochaeta avenacea</i>			
173.	17618 <i>Cyathochaeta equitans</i>			
174.	783 <i>Cyperus congestus</i> (Dense Flat-sedge)	Y		
175.	17605 <i>Eleocharis keigheryi</i>			T
176.	907 <i>Gahnia trifida</i> (Coast Saw-sedge)			
177.	20200 <i>Isolepis cernua</i> var. <i>setiformis</i>			
178.	911 <i>Isolepis congrua</i>			
179.	912 <i>Isolepis cyperoides</i>			
180.	919 <i>Isolepis oldfieldiana</i>			
181.	924 <i>Isolepis stellata</i> (Star Club-rush)			
182.	930 <i>Lepidosperma costale</i>			
183.	937 <i>Lepidosperma longitudinale</i> (Pithy Sword-sedge)			
184.	940 <i>Lepidosperma pubisquamatum</i>			
185.	944 <i>Lepidosperma scabrum</i>			
186.	945 <i>Lepidosperma squamatum</i>			
187.	954 <i>Mesomelaena preissii</i>			
188.	955 <i>Mesomelaena pseudostygia</i>			
189.	957 <i>Mesomelaena tetragona</i> (Semaphore Sedge)			
190.	971 <i>Schoenus andrewsii</i>			
191.	17571 <i>Schoenus badius</i>			P2
192.	978 <i>Schoenus brevisetis</i>			
193.	979 <i>Schoenus caespititius</i>			
194.	982 <i>Schoenus clandestinus</i>			
195.	984 <i>Schoenus curvifolius</i>			
196.	986 <i>Schoenus efoliatus</i>			
197.	992 <i>Schoenus grandiflorus</i> (Large Flowered Bogrush)			
198.	17606 <i>Schoenus griffinianus</i>			P3
199.	17617 <i>Schoenus insolitus</i>			
200.	1000 <i>Schoenus minutulus</i>			
201.	1006 <i>Schoenus odontocarpus</i>			
202.	1008 <i>Schoenus pennisetis</i>			P3
203.	1009 <i>Schoenus pleiostemoneus</i>			
204.	17614 <i>Schoenus plumosus</i>			
205.	1011 <i>Schoenus rigens</i>			
206.	16274 <i>Schoenus</i> sp. A3 Ciliate Sheaths (K.R. Newbey 9402)			
207.	1018 <i>Schoenus subfascicularis</i>			
208.	16252 <i>Schoenus subflavus</i> subsp. <i>subflavus</i>			
209.	1026 <i>Schoenus unispiculatus</i>			
210.	1036 <i>Tetraria octandra</i>			
211.	1038 <i>Tricostularia neesii</i>			
<b>Dasypogonaceae</b>				
212.	19309 <i>Calectasia narragara</i>			
213.	19196 <i>Calectasia palustris</i>			P2
214.	1218 <i>Dasypogon bromeliifolius</i> (Pineapple Bush)			
215.	1220 <i>Dasypogon obliquifolius</i>			



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<b>Dasyuridae</b>				
216.	24108 <i>Sminthopsis crassicaudata</i> (Fat-tailed Dunnart)			
217.	24109 <i>Sminthopsis dolichura</i> (Little long-tailed Dunnart)			
218.	24111 <i>Sminthopsis gilberti</i> (Gilbert's Dunnart)			
219.	24112 <i>Sminthopsis granulipes</i> (White-tailed Dunnart)			
220.	25515 <i>Sminthopsis griseoventer</i> (Grey-bellied Dunnart)			
<b>Dicranaceae</b>				
221.	32338 <i>Campylopus introflexus</i>	Y		
<b>Dicruridae</b>				
222.	24443 <i>Grallina cyanoleuca</i> (Magpie-lark)			
223.	24452 <i>Rhipidura fuliginosa</i> subsp. <i>preissi</i> (Grey Fantail)			
224.	25614 <i>Rhipidura leucophrys</i> (Willie Wagtail)			
225.	24454 <i>Rhipidura leucophrys</i> subsp. <i>leucophrys</i> (Willie Wagtail)			
<b>Dilleniaceae</b>				
226.	5108 <i>Hibbertia acerosa</i> (Needle Leaved Guinea Flower)			
227.	5112 <i>Hibbertia aurea</i>			
228.	5116 <i>Hibbertia crassifolia</i>			
229.	5133 <i>Hibbertia helianthemoides</i>		P4	
230.	5134 <i>Hibbertia huegelii</i>			
231.	5135 <i>Hibbertia hypericoides</i> (Yellow Buttercups)			
232.	35520 <i>Hibbertia leucocrossa</i>			
233.	5148 <i>Hibbertia mylnei</i>			
234.	5157 <i>Hibbertia polystachya</i>			
235.	5162 <i>Hibbertia racemosa</i> (Stalked Guinea Flower)			
236.	43280 <i>Hibbertia sericosepala</i>			
237.	11461 <i>Hibbertia spicata</i> subsp. <i>leptotheca</i>		P3	
238.	5172 <i>Hibbertia stellaris</i> (Orange Stars)			
239.	5173 <i>Hibbertia subvaginata</i>			
<b>Diplodactylidae</b>				
240.	25469 <i>Diplodactylus granariensis</i>			
241.	24939 <i>Diplodactylus polyophthalmus</i>			
242.	42414 <i>Lucasium alboguttatum</i>			
243.	25518 <i>Strophurus spinigerus</i>			
244.	24942 <i>Strophurus spinigerus</i> subsp. <i>spinigerus</i>			
<b>Droseraceae</b>				
245.	13201 <i>Drosera eneabba</i>			
246.	13212 <i>Drosera erythrorhiza</i> subsp. <i>magna</i>			
247.	15453 <i>Drosera gigantea</i> subsp. <i>gigantea</i>			
248.	3098 <i>Drosera glanduligera</i> (Pimpernel Sundew)			
249.	3101 <i>Drosera heterophylla</i> (Swamp Rainbow)			
250.	13199 <i>Drosera leioblastus</i>			Y
251.	31232 <i>Drosera leucostigma</i>			Y
252.	14298 <i>Drosera macrantha</i> subsp. <i>macrantha</i>			
253.	13208 <i>Drosera marchantii</i> subsp. <i>prophylla</i>		P3	
254.	11853 <i>Drosera menziesii</i> subsp. <i>menziesii</i>			
255.	13216 <i>Drosera menziesii</i> subsp. <i>penicillaris</i>			
256.	3118 <i>Drosera pallida</i> (Pale Rainbow)			
257.	3119 <i>Drosera parvula</i> (Small Sundew)			
258.	29178 <i>Drosera porrecta</i>			
259.	13185 <i>Drosera pilos</i>			
<b>Ecdeiocoleaceae</b>				
260.	1066 <i>Ecdeiocolea monostachya</i>			
<b>Elaeocarpaceae</b>				
261.	23982 <i>Tetratheca angulata</i>		P3	
262.	4528 <i>Tetratheca confertifolia</i>			
263.	4539 <i>Tetratheca paucifolia</i>			
<b>Elapidae</b>				
264.	25251 <i>Echiopsis curta</i> (Bardick)			
265.	25248 <i>Neelaps bimaculatus</i> (Black-naped Snake)			
266.	25249 <i>Neelaps calonotos</i> (Black-striped Snake)		P3	
267.	25253 <i>Parasuta gouldii</i>			
268.	25261 <i>Pseudechis australis</i> (Mulga Snake)			
269.	25259 <i>Pseudonaja affinis</i> subsp. <i>affinis</i> (Dugite)			
270.	42416 <i>Pseudonaja mengdeni</i> (Western Brown Snake)			
<b>Ericaceae</b>				
271.	6309 <i>Andersonia gracilis</i>			



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			T	
272.	6311 <i>Andersonia heterophylla</i>			
273.	6314 <i>Andersonia lehmanniana</i>			
274.	6323 <i>Astroloma ciliatum</i> (Candle Cranberry)			
275.	6328 <i>Astroloma glaucescens</i>			
276.	6332 <i>Astroloma microdonta</i> (Sandplain Cranberry)			
277.	42144 <i>Astroloma oblongifolium</i>			
278.	6334 <i>Astroloma pallidum</i> (Kick Bush)			
279.	14501 <i>Astroloma</i> sp. <i>Eneabba</i> (N. Marchant s.n. PERTH 01291777)			
280.	6339 <i>Astroloma xerophyllum</i>			
281.	19026 <i>Conostephium magnum</i>		P4	
282.	6347 <i>Conostephium minus</i> (Pink-tipped Pearl flower)			
283.	6348 <i>Conostephium pendulum</i> (Pearl Flower)			
284.	6349 <i>Conostephium preissii</i>			
285.	13527 <i>Croninia kingiana</i>			
286.	6370 <i>Leucopogon cochlearifolius</i>			
287.	6374 <i>Leucopogon conostephioides</i>			
288.	6379 <i>Leucopogon crassiflorus</i>			
289.	6397 <i>Leucopogon glaucifolius</i>			
290.	6400 <i>Leucopogon gracillimus</i>			
291.	6401 <i>Leucopogon hamulosus</i>			
292.	6420 <i>Leucopogon oldfieldii</i>			
293.	6421 <i>Leucopogon oliganthus</i>			
294.	6430 <i>Leucopogon planifolius</i>			
295.	6434 <i>Leucopogon polymorphus</i>			
296.	19369 <i>Leucopogon</i> sp. <i>Badgingarra</i> (R. Davis 421)		P2	
297.	20868 <i>Leucopogon</i> sp. <i>Cataby</i> (F. Hort 1638)			
298.	39501 <i>Leucopogon</i> sp. <i>Coomallo</i> (R.J. Cranfield 1457)			
299.	14637 <i>Leucopogon</i> sp. <i>Coujinup</i> (M.A. Burgman 1085)			
300.	17723 <i>Leucopogon</i> sp. <i>Lesueur</i> (B. Evans 530)			
301.	34163 <i>Leucopogon</i> sp. <i>Newdegate</i> (M. Hislop 3585)			
302.	20086 <i>Leucopogon</i> sp. <i>Northern Scarp</i> (M. Hislop 2233)			
303.	34157 <i>Leucopogon</i> sp. <i>Northern ciliate</i> (R. Davis 3393)			
304.	6444 <i>Leucopogon sprengeloides</i>			
305.	34736 <i>Lysinema pentapetalum</i>			
<b>Euphorbiaceae</b>				
306.	34236 <i>Beyeria cinerea</i> subsp. <i>cinerea</i>		P3	
307.	19942 <i>Ricinocarpos undulatus</i>			
<b>Fabaceae</b>				
308.	3200 <i>Acacia acuminata</i> (Jam, Mangard)			
309.	15466 <i>Acacia applanata</i>			
310.	3231 <i>Acacia auronitens</i>			
311.	3237 <i>Acacia benthamii</i>		P2	
312.	3242 <i>Acacia blakelyi</i>			
313.	14061 <i>Acacia clydonophora</i>			
314.	3271 <i>Acacia costata</i>			
315.	20435 <i>Acacia daphnifolia</i>			
316.	3303 <i>Acacia dilatata</i>			
317.	11926 <i>Acacia drewiana</i> subsp. <i>drewiana</i>			
318.	3319 <i>Acacia epacantha</i>		P3	
319.	3332 <i>Acacia fagonioides</i>			
320.	3341 <i>Acacia forrestiana</i> (Forrest's Wattle)		T	
321.	11519 <i>Acacia lasiocarpa</i> var. <i>bracteolata</i>			
322.	11611 <i>Acacia lasiocarpa</i> var. <i>lasiocarpa</i>			
323.	3442 <i>Acacia microbotrya</i> (Manna Wattle, Kalyang)			
324.	11678 <i>Acacia moirii</i> subsp. <i>recurvistipula</i>			
325.	3451 <i>Acacia multispicata</i>			
326.	3493 <i>Acacia plicata</i>		P3	
327.	15481 <i>Acacia pulchella</i> var. <i>glaberrima</i>			
328.	15483 <i>Acacia pulchella</i> var. <i>pulchella</i>			
329.	15480 <i>Acacia pulchella</i> var. <i>reflexa</i>			
330.	3518 <i>Acacia retrorsa</i>		P2	
331.	3525 <i>Acacia rostelifera</i> (Summer-scented Wattle)			
332.	30033 <i>Acacia saligna</i> subsp. <i>lindleyi</i>			
333.	30032 <i>Acacia saligna</i> subsp. <i>saligna</i>			
334.	3532 <i>Acacia scirpifolia</i>			
335.	3541 <i>Acacia sessilis</i>			
336.	3549 <i>Acacia spathulifolia</i>			
337.	15486 <i>Acacia sphacelata</i> subsp. <i>verticillata</i>			



Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
338.	20439 <i>Acacia splendens</i>		T	
339.	3557 <i>Acacia stenoptera</i> (Narrow Winged Wattle)			
340.	3574 <i>Acacia teretifolia</i>			
341.	3688 <i>Aotus gracillima</i>			
342.	3692 <i>Aotus procumbens</i>			
343.	3710 <i>Bossiaea eriocarpa</i> (Common Brown Pea)			
344.	13111 <i>Chorizema aciculare</i> subsp. <i>laxum</i>			
345.	35837 <i>Cristonia biloba</i> subsp. <i>pubescens</i>			
346.	3793 <i>Daviesia angulata</i>			
347.	14199 <i>Daviesia chapmanii</i>			
348.	3805 <i>Daviesia decurrens</i> (Prickly Bitter-pea)			
349.	19747 <i>Daviesia decurrens</i> subsp. <i>decurrens</i>			
350.	3807 <i>Daviesia divaricata</i> (Marno)			
351.	18560 <i>Daviesia divaricata</i> subsp. <i>divaricata</i>			
352.	11879 <i>Daviesia hakeoides</i> subsp. <i>hakeoides</i>			
353.	15505 <i>Daviesia incrassata</i> subsp. <i>incrassata</i>			
354.	15506 <i>Daviesia incrassata</i> subsp. <i>teres</i>			
355.	12329 <i>Daviesia nudiflora</i> subsp. <i>hirtella</i>			
356.	16585 <i>Daviesia nudiflora</i> subsp. <i>nudiflora</i>			
357.	15508 <i>Daviesia oxyclada</i>			
358.	3831 <i>Daviesia pedunculata</i>			
359.	3833 <i>Daviesia podophylla</i>			
360.	3834 <i>Daviesia polyphylla</i>			
361.	3835 <i>Daviesia preissii</i>			
362.	3845 <i>Daviesia triflora</i>			
363.	29078 <i>Dillwynia</i> sp. Northern Sandplains (M. Hislop 3278)			
364.	3872 <i>Euchilopsis linearis</i> (Swamp Pea)			
365.	20515 <i>Gastrolobium axillare</i>			
366.	20475 <i>Gastrolobium capitatum</i>			
367.	3906 <i>Gastrolobium ilicifolium</i>			
368.	20514 <i>Gastrolobium nudum</i>		P2	
369.	3912 <i>Gastrolobium oxylobioides</i> (Champion Bay Poison)			
370.	10981 <i>Gastrolobium parviflorum</i>			
371.	3915 <i>Gastrolobium plicatum</i>			
372.	3916 <i>Gastrolobium polystachyum</i> (Horned Poison)			
373.	3924 <i>Gastrolobium spinosum</i> (Prickly Poison)			
374.	3945 <i>Gompholobium aristatum</i>			
375.	10909 <i>Gompholobium confertum</i>			
376.	23489 <i>Gompholobium gairdnerianum</i>		P3	
377.	3950 <i>Gompholobium knightianum</i>			
378.	3955 <i>Gompholobium preissii</i>			
379.	3957 <i>Gompholobium tomentosum</i> (Hairy Yellow Pea)			
380.	3966 <i>Hovea pungens</i> (Devil's Pins, Puyenak)			
381.	3967 <i>Hovea stricta</i>			
382.	3992 <i>Isotropis cuneifolia</i> (Granny Bonnets)			
383.	19700 <i>Isotropis cuneifolia</i> subsp. <i>cuneifolia</i>			
384.	14747 <i>Jacksonia anthoclada</i>		P3	
385.	4003 <i>Jacksonia carduacea</i>		P3	
386.	4005 <i>Jacksonia condensata</i>			
387.	4010 <i>Jacksonia floribunda</i> (Holly Pea)			
388.	4015 <i>Jacksonia hakeoides</i>			
389.	14778 <i>Jacksonia nutans</i>			
390.	4025 <i>Jacksonia restioides</i>			
391.	4029 <i>Jacksonia sternbergiana</i> (Stinkwood, Kapur)			
392.	4044 <i>Kennedia prostrata</i> (Scarlet Runner)			
393.	8564 <i>Lotus subbiflorus</i>	Y		
394.	4091 <i>Mirbelia floribunda</i> (Purple Mirbelia)			
395.	4100 <i>Mirbelia spinosa</i>			
396.	4104 <i>Mirbelia trichocalyx</i>			
397.	4113 <i>Ornithopus compressus</i> (Yellow Serradella)	Y		
398.	4172 <i>Pultenaea ericifolia</i>			
399.	4181 <i>Pultenaea reticulata</i>			
400.	17645 <i>Senna artemisioides</i>			
401.	17551 <i>Sphaerolobium drummondii</i>			
402.	4205 <i>Sphaerolobium linophyllum</i>			
403.	10800 <i>Sphaerolobium pulchellum</i>			
404.	4291 <i>Trifolium arvense</i> (Hare's Foot Clover)	Y		
405.	4292 <i>Trifolium campestre</i> (Hop Clover)	Y		
406.	4298 <i>Trifolium hirtum</i> (Rose Clover)	Y		
407.	4325 <i>Viminaria juncea</i> (Swishbush, Koweda)			



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<b>Falconidae</b>				
408.	25621 <i>Falco berigora</i> (Brown Falcon)			
409.	25622 <i>Falco cenchroides</i> (Australian Kestrel)			
410.	24472 <i>Falco cenchroides</i> subsp. <i>cenchroides</i> (Australian Kestrel)			
411.	25623 <i>Falco longipennis</i> (Australian Hobby)			
412.	25624 <i>Falco peregrinus</i> (Peregrine Falcon)		S	
413.	24475 <i>Falco peregrinus</i> subsp. <i>macropus</i> (Australian Peregrine Falcon)		S	
<b>Gekkonidae</b>				
414.	24980 <i>Christinus marmoratus</i> (Marbled Gecko)			
<b>Gentianaceae</b>				
415.	6542 <i>Centaurium tenuiflorum</i>	Y		
<b>Geraniaceae</b>				
416.	4335 <i>Erodium cygnorum</i> (Blue Heronsbill)			
417.	4341 <i>Geranium solanderi</i> (Native Geranium)			
418.	4342 <i>Pelargonium australe</i> (Wild Geranium)			
419.	4346 <i>Pelargonium littorale</i>			
<b>Goodeniaceae</b>				
420.	7420 <i>Dampiera alata</i> (Winged-stem Dampiera)			
421.	7428 <i>Dampiera coronata</i> (Wedge-leaved Dampiera)			
422.	7451 <i>Dampiera lavandulacea</i>			
423.	7454 <i>Dampiera linearis</i> (Common Dampiera)			
424.	7459 <i>Dampiera oligophylla</i> (Sparse-leaved Dampiera)			
425.	7475 <i>Dampiera spicigera</i> (Spiked Dampiera)			
426.	7481 <i>Dampiera tephrea</i>		P2	
427.	7482 <i>Dampiera teres</i> (Terete-leaved Dampiera)			
428.	7495 <i>Goodenia berardiana</i>			
429.	29362 <i>Goodenia coerulea</i>			
430.	12516 <i>Goodenia convexa</i>			
431.	12520 <i>Goodenia fasciculata</i>			
432.	7538 <i>Goodenia pulchella</i>			
433.	19286 <i>Goodenia pulchella</i> subsp. <i>Coastal Plain A</i> (M. Hislop 634)			
434.	19284 <i>Goodenia pulchella</i> subsp. <i>Coastal Plain B</i> (L.W. Sage 2336)			
435.	7568 <i>Lechenaultia biloba</i> (Blue Leschenaultia)			
436.	7577 <i>Lechenaultia hirsuta</i> (Hairy Leschenaultia)			
437.	7580 <i>Lechenaultia linarioides</i> (Yellow Leschenaultia)			
438.	7586 <i>Lechenaultia stenosepala</i> (Narrow-sepaled Leschenaultia)			
439.	7590 <i>Lechenaultia tubiflora</i> (Heath Leschenaultia)			
440.	7595 <i>Scaevola anchusifolia</i>			
441.	7603 <i>Scaevola canescens</i> (Grey Scaevola)			
442.	7613 <i>Scaevola glandulifera</i> (Viscid Hand-flower)			
443.	7614 <i>Scaevola globulifera</i>			
444.	7618 <i>Scaevola humifusa</i> (Proclumbent Scaevola)			
445.	7619 <i>Scaevola lanceolata</i>			
446.	7634 <i>Scaevola phlebopetala</i> (Velvet Fanflower)			
447.	12585 <i>Scaevola repens</i>			
448.	13182 <i>Scaevola repens</i> var. <i>repens</i>			
449.	12588 <i>Scaevola virgata</i>			
450.	7665 <i>Velleia trinervis</i>			
451.	7666 <i>Verreauxia reinwardtii</i> (Common Verreauxia)			
<b>Gyrostemonaceae</b>				
452.	2783 <i>Gyrostemon racemiger</i>			
453.	2784 <i>Gyrostemon ramulosus</i> (Corkybark)			
454.	2788 <i>Gyrostemon subnudus</i>			
<b>Haemodoraceae</b>				
455.	1409 <i>Anigozanthos humilis</i> (Catspaw)			
456.	29437 <i>Anigozanthos humilis</i> subsp. <i>Badgingarra</i> (S.D. Hopper 7114)		P2	
457.	11957 <i>Anigozanthos humilis</i> subsp. <i>chrysanthus</i> (Golden Catspaw)		P4	
458.	11434 <i>Anigozanthos humilis</i> subsp. <i>humilis</i>			
459.	11565 <i>Anigozanthos manglesii</i> subsp. <i>quadrans</i>			
460.	29487 <i>Anigozanthos manglesii</i> var. <i>x angustifolius</i>			
461.	1414 <i>Anigozanthos pulcherrimus</i> (Yellow Kangaroo Paw)			
462.	29436 <i>Anigozanthos viridis</i> subsp. <i>Cataby</i> (S.D. Hopper 1786)			
463.	13891 <i>Anigozanthos viridis</i> subsp. <i>terraspectans</i> (Dwarf Green Kangaroo Paw)		T	
464.	11566 <i>Anigozanthos viridis</i> subsp. <i>viridis</i>			
465.	1417 <i>Blancoa canescens</i> (Winter Bell)			
466.	1418 <i>Conostylis aculeata</i> (Prickly Conostylis)			
467.	11826 <i>Conostylis aculeata</i> subsp. <i>aculeata</i>			



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468.	11414 <i>Conostylis aculeata</i> subsp. <i>breviflora</i>			
469.	11552 <i>Conostylis aculeata</i> subsp. <i>bromelioides</i>			
470.	12109 <i>Conostylis aculeata</i> subsp. <i>preissii</i>			
471.	11977 <i>Conostylis aculeata</i> subsp. <i>spinuligera</i> ( <i>Spiny Conostylis</i> )			
472.	1420 <i>Conostylis androstemma</i> ( <i>Trumpets</i> )			
473.	1421 <i>Conostylis angustifolia</i>			
474.	1423 <i>Conostylis aurea</i> ( <i>Golden Conostylis</i> )			
475.	1427 <i>Conostylis candicans</i> ( <i>Grey Cottonhead</i> )			
476.	12027 <i>Conostylis candicans</i> subsp. <i>calcicola</i>			
477.	11438 <i>Conostylis candicans</i> subsp. <i>candicans</i>			
478.	11773 <i>Conostylis crassinervia</i> subsp. <i>absens</i>			
479.	11938 <i>Conostylis crassinervia</i> subsp. <i>crassinervia</i>			
480.	11695 <i>Conostylis festucacea</i> subsp. <i>festucacea</i>			
481.	1435 <i>Conostylis hiemalis</i>			
482.	1436 <i>Conostylis juncea</i>			
483.	11597 <i>Conostylis setigera</i> subsp. <i>setigera</i>			
484.	11870 <i>Conostylis teretifolia</i> subsp. <i>teretifolia</i>			
485.	1458 <i>Conostylis teretiuscula</i>			
486.	1468 <i>Haemodorum laxum</i>			
487.	1470 <i>Haemodorum paniculatum</i> ( <i>Mardja</i> )			
488.	1473 <i>Haemodorum simulans</i>			
489.	1475 <i>Haemodorum spicatum</i> ( <i>Mardja</i> )			
490.	1476 <i>Haemodorum venosum</i>			
491.	1477 <i>Macropidia fuliginosa</i> ( <i>Black Kangaroo Paw</i> )			
492.	1478 <i>Phlebocarya ciliata</i>			
493.	1479 <i>Phlebocarya filifolia</i>			
494.	11557 <i>Phlebocarya pilosissima</i> subsp. <i>pilosissima</i>		P3	
495.	1481 <i>Tribonanthes australis</i>			
496.	1482 <i>Tribonanthes brachypetala</i>			
497.	1483 <i>Tribonanthes longipetala</i>			
<b>Halcyonidae</b>				
498.	30901 <i>Dacelo novaeguineae</i> ( <i>Laughing Kookaburra</i> )	Y		
499.	25549 <i>Todiramphus sanctus</i> ( <i>Sacred Kingfisher</i> )			
<b>Haloragaceae</b>				
500.	6143 <i>Glischrocaryon aureum</i> ( <i>Common Popflower</i> )			
501.	6161 <i>Gonocarpus pithyoides</i>			
502.	33638 <i>Meionectes tenuifolia</i>		P3	
<b>Hemerocallidaceae</b>				
503.	1263 <i>Arnocrinum gracillimum</i>		P2	
504.	1264 <i>Arnocrinum preissii</i>			
505.	29439 <i>Caesia</i> sp. <i>Wongan</i> (K.F. Kenneally 8820)			
506.	1292 <i>Hensmania stoniella</i>		P3	
507.	19632 <i>Johnsonia pubescens</i> subsp. <i>pubescens</i>			
508.	1260 <i>Stypandra glauca</i> ( <i>Blind Grass</i> )			
509.	1361 <i>Tricoryne elatior</i> ( <i>Yellow Autumn Lily</i> )			
510.	29481 <i>Tricoryne</i> sp. <i>Eneabba</i> (E.A. Griffin 1200)			
<b>Hirundinidae</b>				
511.	24491 <i>Hirundo neoxena</i> ( <i>Welcome Swallow</i> )			
<b>Hylidae</b>				
512.	25388 <i>Litoria moorei</i> ( <i>Motorbike Frog</i> )			
<b>Idiopidae</b>				
513.	<i>Eucyrtops riparia</i>			
514.	<i>Euoplos mcmillani</i>			
<b>Iridaceae</b>				
515.	19179 <i>Moraea flaccida</i> ( <i>One-leaf Cape Tulip</i> )	Y		
516.	1537 <i>Orthrosanthus laxus</i> ( <i>Morning Iris</i> )			
517.	1546 <i>Patersonia juncea</i> ( <i>Rush Leaved Patersonia</i> )			
518.	1550 <i>Patersonia occidentalis</i> ( <i>Purple Flag, Koma</i> )			
519.	11544 <i>Romulea rosea</i> var. <i>australis</i> ( <i>Guildford Grass</i> )	Y		
<b>Juncaceae</b>				
520.	20454 <i>Juncus acutus</i> subsp. <i>acutus</i>	Y		
521.	1179 <i>Juncus caespiticus</i> ( <i>Grassy Rush</i> )			
522.	1188 <i>Juncus pallidus</i> ( <i>Pale Rush</i> )			
<b>Juncaginaceae</b>				
523.	148 <i>Triglochin muelleri</i>			
524.	18587 <i>Triglochin nana</i>			



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<b>Lamiaceae</b>				
525.	16934 <i>Hemiandra glabra</i> subsp. <i>glabra</i>			
526.	6838 <i>Hemiandra linearis</i> (Speckled Snakebush)			
527.	6839 <i>Hemiandra pungens</i> (Snakebush)			
528.	38320 <i>Hemiandra</i> sp. <i>Jurien</i> (B.J. Conn & M.E. Tozer BJC 3885)			
529.	6856 <i>Hemigenia incana</i> (Silky Hemigenia)			
530.	41020 <i>Hemiphora bartlingii</i> (Woolly Dragon)			
531.	6780 <i>Lachnostachys eribotrya</i> (Lambswool)			
532.	15456 <i>Microcorys</i> sp. <i>Coomallo</i> (L. Haegi 2677)			
533.	6797 <i>Physopsis spicata</i> (Hill River Lambstail)			
534.	41080 <i>Quoya verbascina</i> (Golden Bush)			
<b>Lauraceae</b>				
535.	11351 <i>Cassytha aurea</i> var. <i>hirta</i>			
<b>Lecanoraceae</b>				
536.	28037 <i>Ramboldia stuartii</i>			
<b>Lentibulariaceae</b>				
537.	7148 <i>Utricularia multifida</i>			
<b>Limnodynastidae</b>				
538.	25408 <i>Heleioporus albopunctatus</i> (Western Spotted Frog)			
539.	25410 <i>Heleioporus eyrei</i> (Moaning Frog)			
540.	25412 <i>Heleioporus psammophilus</i> (Sand Frog)			
541.	25415 <i>Limnodynastes dorsalis</i> (Western Banjo Frog)			
542.	25426 <i>Neobatrachus pelobatoides</i> (Humming Frog)			
<b>Loganiaceae</b>				
543.	6506 <i>Logania campanulata</i> (Bell-flowered Logania)			
544.	6512 <i>Logania spermacocea</i>			
<b>Loranthaceae</b>				
545.	2401 <i>Nuytsia floribunda</i> (Christmas Tree, Mudja)			
<b>Lycopodiaceae</b>				
546.	4 <i>Phylloglossum drummondii</i> (Pigmy Clubmoss)			
<b>Lycosidae</b>				
547.	<i>Venator immansueta</i>			
<b>Lythraceae</b>				
548.	5281 <i>Lythrum hyssopifolia</i> (Lesser Loosestrife)	Y		
<b>Macropodidae</b>				
549.	24133 <i>Macropus irma</i> (Western Brush Wallaby)		P4	
<b>Maluridae</b>				
550.	25651 <i>Malurus lamberti</i> (Variegated Fairy-wren)			
551.	24544 <i>Malurus lamberti</i> subsp. <i>assimilis</i> (Variegated Fairy-wren)			
552.	25652 <i>Malurus leucopterus</i> (White-winged Fairy-wren)			
553.	24551 <i>Malurus pulcherrimus</i> (Blue-breasted Fairy-wren)			
554.	25654 <i>Malurus splendens</i> (Splendid Fairy-wren)			
<b>Malvaceae</b>				
555.	40908 <i>Androcalva pulchella</i>			
556.	40922 <i>Commersonia densiflora</i>			
557.	13233 <i>Guichenotia alba</i>		P3	
558.	5013 <i>Guichenotia micrantha</i> (Small Flowered Guichenotia)			
559.	5014 <i>Guichenotia sarotes</i>			
560.	5031 <i>Lasiopetalum drummondii</i>			
561.	5036 <i>Lasiopetalum lineare</i>			
562.	15552 <i>Lasiopetalum</i> sp. <i>Hill River</i> (T.N. Stoate 5)		P1	
563.	4959 <i>Lawrenca squamata</i>			
564.	5084 <i>Thomasia grandiflora</i> (Large Flowered Thomasia)			
<b>Meliphagidae</b>				
565.	24559 <i>Acanthagenys rufogularis</i> (Spiny-cheeked Honeyeater)			
566.	24560 <i>Acanthorhynchus superciliosus</i> (Western Spinebill)			
567.	24561 <i>Anthochaera carunculata</i> (Red Wattlebird)			
568.	24562 <i>Anthochaera lunulata</i> (Western Little Wattlebird)			
569.	24567 <i>Epthianura albifrons</i> (White-fronted Chat)			
570.	25661 <i>Lichmera indistincta</i> (Brown Honeyeater)			
571.	24582 <i>Lichmera indistincta</i> subsp. <i>indistincta</i> (Brown Honeyeater)			
572.	24583 <i>Manorina flavigula</i> (Yellow-throated Miner)			
573.	25663 <i>Melithreptus brevirostris</i> (Brown-headed Honeyeater)			

Name ID	Species Name	Naturalised	Conservation Code	Endemic To Query Area
574.	24596 <i>Phylidonyris novaehollandiae</i> (New Holland Honeyeater)			
<b>Menyanthaceae</b>				
575.	36160 <i>Liparophyllum capitatum</i>			
<b>Meropidae</b>				
576.	24598 <i>Merops ornatus</i> (Rainbow Bee-eater)		IA	
<b>Molluginaceae</b>				
577.	2838 <i>Macarthuria apetala</i>			
578.	2839 <i>Macarthuria australis</i>			
579.	17106 <i>Macarthuria keigheryi</i>		T	
<b>Muridae</b>				
580.	24223 <i>Mus musculus</i> (House Mouse)	Y		
581.	24230 <i>Pseudomys albocinereus</i> (Ash-grey Mouse)			
582.	24243 <i>Rattus fuscipes</i> (Western Bush Rat)			
<b>Myobatrachidae</b>				
583.	25400 <i>Crinia insignifera</i> (Squelching Froglet)			
584.	25401 <i>Crinia pseudinsignifera</i> (Bleating Froglet)			
585.	25420 <i>Myobatrachus gouldii</i> (Turtle Frog)			
586.	25433 <i>Pseudophryne guentheri</i> (Crawling Toadlet)			
<b>Myrtaceae</b>				
587.	36441 <i>Babingtonia camphorosmae</i> (Camphor Myrtle)			
588.	5341 <i>Baeckea crispiflora</i>			
589.	5350 <i>Baeckea grandiflora</i> (Large-flowered Baeckea)			
590.	17126 <i>Baeckea</i> sp. <i>Moora</i> (R. Bone 1993/1)		P3	
591.	20421 <i>Baeckea</i> sp. <i>Perth Region</i> (R.J. Cranfield 444)		P3	
592.	5377 <i>Beaufortia bicolor</i>		P3	
593.	5382 <i>Beaufortia elegans</i>			
594.	5384 <i>Beaufortia eriocephala</i> (Woolly Bottlebrush)		P3	
595.	5393 <i>Beaufortia squarrosa</i> (Sand Bottlebrush, Puno)			
596.	5411 <i>Calothamnus hirsutus</i>			
597.	35816 <i>Calothamnus quadrifidus</i> subsp. <i>quadrifidus</i>			
598.	5429 <i>Calothamnus sanguineus</i> (Silky-leaved Blood flower, Pindak)			
599.	5431 <i>Calothamnus torulosus</i>			
600.	5439 <i>Calytrix angulata</i> (Yellow Starflower)			
601.	5441 <i>Calytrix aurea</i>			
602.	5450 <i>Calytrix depressa</i>			
603.	5453 <i>Calytrix drummondii</i>			
604.	19980 <i>Calytrix ecalycata</i> subsp. <i>brevis</i>		P3	
605.	5455 <i>Calytrix eneabensis</i>		P4	
606.	5458 <i>Calytrix flavescens</i> (Summer Starflower)			
607.	5460 <i>Calytrix fraseri</i> (Pink Summer Calytrix)			
608.	5465 <i>Calytrix leschenaultii</i>			
609.	5476 <i>Calytrix sapphirina</i>			
610.	35619 <i>Chamelaucium</i> sp. <i>Cataby</i> (G.J. Keighery 11009)		T	Y
611.	5498 <i>Chamelaucium uncinatum</i> (Geraldton Wax)			
612.	5502 <i>Conothamnus trinervis</i>			
613.	5518 <i>Darwinia neildiana</i> (Fringed Bell)			
614.	5524 <i>Darwinia pinifolia</i>			
615.	5528 <i>Darwinia sanguinea</i>			
616.	20090 <i>Darwinia</i> sp. <i>Watheroo</i> (I.R. McGill 20)			
617.	13949 <i>Eremaea asterocarpa</i>			
618.	13950 <i>Eremaea asterocarpa</i> subsp. <i>asterocarpa</i>			
619.	5537 <i>Eremaea beaufortioides</i>			
620.	5540 <i>Eremaea fimbriata</i>			
621.	13951 <i>Eremaea hadra</i>			
622.	5541 <i>Eremaea pauciflora</i>			
623.	14103 <i>Eremaea pauciflora</i> var. <i>calyptra</i>			
624.	13818 <i>Eremaea pauciflora</i> var. <i>lonchophylla</i>			
625.	14104 <i>Eremaea pauciflora</i> var. <i>pauciflora</i>			
626.	5542 <i>Eremaea purpurea</i>			
627.	5543 <i>Eremaea violacea</i> (Violet Eremaea)			
628.	45215 <i>Ericomyrtus tenuior</i>			
629.	12898 <i>Eucalyptus abdita</i>		P2	
630.	13093 <i>Eucalyptus absita</i> (Badgingarra Box)		T	
631.	16893 <i>Eucalyptus absita</i> x <i>loxophleba</i>		P1	
632.	12895 <i>Eucalyptus arachnaea</i> subsp. <i>arachnaea</i>			
633.	15684 <i>Eucalyptus conveniens</i>			
634.	13546 <i>Eucalyptus dolorosa</i>		T	Y



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635.	5628 <i>Eucalyptus drummondii</i> (Drummond's Gum)			
636.	5658 <i>Eucalyptus gittinsii</i> (Northern Sandplain Mallee)			
637.	18292 <i>Eucalyptus gittinsii</i> subsp. <i>illucida</i>			
638.	5675 <i>Eucalyptus incrassata</i> (Lerp Mallee)			
639.	5690 <i>Eucalyptus lane-poolei</i> (Salmon White Gum)			
640.	5702 <i>Eucalyptus loxophleba</i> (York Gum, Dwoda)			
641.	11295 <i>Eucalyptus loxophleba</i> subsp. <i>loxophleba</i> (York Gum)			
642.	13531 <i>Eucalyptus macrocarpa</i> subsp. <i>elachantha</i> (Small-leaved Mottlecah)		P4	
643.	13530 <i>Eucalyptus macrocarpa</i> subsp. <i>macrocarpa</i> (Mottlecah)			
644.	5717 <i>Eucalyptus myriadena</i>			
645.	42062 <i>Eucalyptus opimiflora</i>			
646.	18664 <i>Eucalyptus optima</i>			
647.	5741 <i>Eucalyptus pendens</i> (Badgingarra Mallee)		P4	
648.	12866 <i>Eucalyptus pluricaulis</i> subsp. <i>pluricaulis</i>			
649.	5763 <i>Eucalyptus rudis</i> (Flooded Gum, Kulurda)			
650.	13511 <i>Eucalyptus rudis</i> subsp. <i>rudis</i>			
651.	5790 <i>Eucalyptus todtiana</i> (Coastal Blackbutt)			
652.	12905 <i>Eucalyptus wandoo</i> subsp. <i>pulverea</i>			
653.	16944 <i>Eucalyptus x carnabyi</i>		P4	
654.	5817 <i>Hypocalymma angustifolium</i> (White Myrtle, Kudjid)			
655.	35074 <i>Hypocalymma angustifolium</i> subsp. <i>Dandaragan plateau</i> (S. Patrick 702A)			
656.	35070 <i>Hypocalymma angustifolium</i> subsp. <i>Swan Coastal Plain</i> (G.J. Keighery 16777)			
657.	20044 <i>Hypocalymma hirsutum</i>			
658.	5820 <i>Hypocalymma linifolium</i>		P1	
659.	14080 <i>Hypocalymma serrulatum</i>		P3	
660.	14493 <i>Hypocalymma</i> sp. <i>Cataby</i> (G.J. Keighery 5151)		P2	
661.	31431 <i>Hypocalymma</i> sp. <i>Nambung</i> (R. Spjut & R. Smith s.n. 22/09/1992)			
662.	5828 <i>Hypocalymma tetrapterum</i>		P3	
663.	5829 <i>Hypocalymma xanthopetalum</i>			
664.	5835 <i>Kunzea micrantha</i>			
665.	17785 <i>Kunzea micrantha</i> subsp. <i>petiolata</i>			
666.	5847 <i>Leptospermum erubescens</i> (Roadside Teatree)			
667.	5857 <i>Leptospermum spinescens</i>			
668.	14497 <i>Malleostemon</i> sp. <i>Cooljarloo</i> (B. Backhouse s.n. 16/11/88)		P1	
669.	19082 <i>Melaleuca amydra</i>			
670.	19380 <i>Melaleuca calyptroides</i>			
671.	17982 <i>Melaleuca carrii</i>			
672.	5888 <i>Melaleuca ciliosa</i>			
673.	19387 <i>Melaleuca clavifolia</i>			
674.	5893 <i>Melaleuca concreta</i>			
675.	5904 <i>Melaleuca depressa</i>			
676.	18112 <i>Melaleuca leuropoma</i>			
677.	5949 <i>Melaleuca platycalyx</i>			
678.	5952 <i>Melaleuca preissiana</i> (Moonah)			
679.	5958 <i>Melaleuca radula</i> (Graceful Honeymyrtle)			
680.	5959 <i>Melaleuca raphiophylla</i> (Swamp Paperbark)			
681.	19365 <i>Melaleuca ryeae</i>			
682.	5964 <i>Melaleuca seriata</i>			
683.	5975 <i>Melaleuca subtrigona</i>			
684.	18278 <i>Melaleuca tinkeri</i>			
685.	5983 <i>Melaleuca trichophylla</i>			
686.	5986 <i>Melaleuca urceolaris</i>			
687.	13280 <i>Melaleuca viminea</i> subsp. <i>viminea</i>			
688.	6006 <i>Pericalymma ellipticum</i> (Swamp Teatree)			
689.	16477 <i>Pericalymma ellipticum</i> var. <i>ellipticum</i>			
690.	16478 <i>Pericalymma ellipticum</i> var. <i>floridum</i>			
691.	15501 <i>Pericalymma spongiocaula</i>			
692.	6009 <i>Pileanthus filifolius</i> (Summer Coppercups)			
693.	6012 <i>Regelia ciliata</i>			
694.	6033 <i>Scholtzia involucrata</i> (Spiked Scholtzia)			
695.	6035 <i>Scholtzia leptantha</i>			
696.	6037 <i>Scholtzia parviflora</i>			
697.	20382 <i>Scholtzia</i> sp. <i>Wongonderrah</i> (M.E. & M.R. Trudgen MET 12000)			
698.	6041 <i>Scholtzia umbellifera</i>			
699.	6057 <i>Thryptomene hyporhytis</i>			
700.	6060 <i>Thryptomene mucronulata</i>			
701.	12390 <i>Verticordia amphigia</i>		P3	
702.	12396 <i>Verticordia blepharophylla</i>			
703.	12402 <i>Verticordia chrysanthella</i>			
704.	12411 <i>Verticordia densiflora</i> var. <i>cespitosa</i>			

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705.	15432 <i>Verticordia densiflora</i> var. <i>densiflora</i>			
706.	6077 <i>Verticordia drummondii</i> (Drummond's Featherflower)			
707.	6083 <i>Verticordia grandis</i> (Scarlet Featherflower)			
708.	12431 <i>Verticordia huegelii</i> var. <i>tridens</i>		P3	
709.	12434 <i>Verticordia insignis</i> subsp. <i>eomagis</i>		P3	
710.	14714 <i>Verticordia lindleyi</i> subsp. <i>lindleyi</i>		P4	
711.	10822 <i>Verticordia nobilis</i>			
712.	6103 <i>Verticordia ovalifolia</i>			
713.	6105 <i>Verticordia patens</i>			
714.	6107 <i>Verticordia pennigera</i>			
715.	6109 <i>Verticordia picta</i> (Painted Featherflower)			
716.	12449 <i>Verticordia plumosa</i> var. <i>brachyphylla</i>			
717.	12456 <i>Verticordia rutilastra</i>		P3	
<b>Neosittidae</b>				
718.	25673 <i>Daphoenositta chrysoptera</i> (Varied Sittella)			
<b>Olacaceae</b>				
719.	2367 <i>Olax scalariformis</i>			
<b>Orchidaceae</b>				
720.	44893 <i>Caladenia denticulata</i> subsp. <i>denticulata</i>			
721.	44900 <i>Caladenia denticulata</i> subsp. <i>rubella</i>			
722.	1586 <i>Caladenia discoidea</i> (Dancing Orchid)			
723.	15348 <i>Caladenia flava</i> subsp. <i>flava</i>			
724.	15360 <i>Caladenia longicauda</i> subsp. <i>borealis</i>			
725.	15361 <i>Caladenia longicauda</i> subsp. <i>calcigena</i>			
726.	15369 <i>Caladenia lorea</i>			
727.	1609 <i>Caladenia pectinata</i> (King Spider Orchid)			
728.	15380 <i>Caladenia splendens</i>			
729.	18019 <i>Caladenia vulgata</i>			
730.	11049 <i>Diuris corymbosa</i>			
731.	12939 <i>Diuris magnifica</i>			
732.	42182 <i>Diuris perialla</i>			
733.	15436 <i>Diuris porrifolia</i>			
734.	43300 <i>Diuris refracta</i>			
735.	42229 <i>Diuris segregata</i>			
736.	1643 <i>Elythranthera brunonis</i> (Purple Enamel Orchid)			
737.	15414 <i>Eriochilus helonomos</i>			
738.	10954 <i>Microtis media</i> (Tall Mignonette Orchid)			
739.	12761 <i>Microtis media</i> subsp. <i>densiflora</i>			
740.	15419 <i>Microtis media</i> subsp. <i>media</i>			
741.	1680 <i>Prasophyllum parvifolium</i> (Autumn Leek Orchid)			
742.	10853 <i>Prasophyllum plumiforme</i>			
743.	1687 <i>Pterostylis dilatata</i>			
744.	44723 <i>Pterostylis glebosa</i>			
745.	12217 <i>Pterostylis sanguinea</i>			
746.	18653 <i>Pterostylis</i> sp. <i>broad petals</i> (S.D. Hopper 4429)			
747.	1698 <i>Pterostylis vittata</i> (Banded Greenhood)			
748.	1701 <i>Thelymitra antennifera</i> (Vanilla Orchid)			
749.	11032 <i>Thelymitra apiculata</i>		P4	
750.	1702 <i>Thelymitra campanulata</i> (Shirt Orchid)			
751.	1707 <i>Thelymitra flexuosa</i> (Twisted Sun Orchid)			
752.	10862 <i>Thelymitra stellata</i> (Star Orchid)		T	
<b>Otididae</b>				
753.	24610 <i>Ardeotis australis</i> (Australian Bustard)			
<b>Oxalidaceae</b>				
754.	4349 <i>Oxalis corniculata</i> (Yellow Wood Sorrel)	Y		
755.	4352 <i>Oxalis glabra</i>	Y		
<b>Pachycephalidae</b>				
756.	25675 <i>Colluricincla harmonica</i> (Grey Shrike-thrush)			
757.	24618 <i>Oreoica gutturalis</i> (Crested Bellbird)			
758.	25680 <i>Pachycephala rufiventris</i> (Rufous Whistler)			
<b>Paradoxosomatidae</b>				
759.	<i>Antichiropus sulcatus</i>			
760.	<i>Antichiropus whistleri</i>			
<b>Pararchaeidae</b>				
761.	<i>Ozarchaea westraliensis</i>			



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<b>Pardalotidae</b>				
762.	25682 <i>Pardalotus striatus</i> (Striated Pardalote)			
<b>Parmeliaceae</b>				
763.	43942 <i>Austroparmelina pruinata</i>			
<b>Pelecanidae</b>				
764.	24648 <i>Pelecanus conspicillatus</i> (Australian Pelican)			
<b>Petroicidae</b>				
765.	24652 <i>Eopsaltria georgiana</i> (White-breasted Robin)			
766.	24659 <i>Petroica goodenovii</i> (Red-capped Robin)			
<b>Phalacrocoracidae</b>				
767.	25697 <i>Phalacrocorax carbo</i> (Great Cormorant)			
768.	24667 <i>Phalacrocorax sulcirostris</i> (Little Black Cormorant)			
<b>Phasianidae</b>				
769.	24671 <i>Coturnix pectoralis</i> (Stubble Quail)			
<b>Philydraceae</b>				
770.	1173 <i>Philydrella pygmaea</i> (Butterfly Flowers)			
<b>Physaraceae</b>				
771.	39038 <i>Leocarpus fragilis</i>			
<b>Physciaceae</b>				
772.	27598 <i>Buellia dissa</i>			
<b>Pittosporaceae</b>				
773.	17633 <i>Marianthus erubescens</i>			
<b>Poaceae</b>				
774.	185 <i>Aira cupaniana</i> (Silvery Hairgrass)	Y		
775.	196 <i>Amphipogon caricinus</i> (Long Greybeard Grass)			
776.	12025 <i>Amphipogon caricinus</i> var. <i>caricinus</i>			
777.	200 <i>Amphipogon turbinatus</i>			
778.	17234 <i>Austrostipa compressa</i>			
779.	17237 <i>Austrostipa elegantissima</i>			
780.	17240 <i>Austrostipa flavescens</i>			
781.	17244 <i>Austrostipa macalpinei</i>			
782.	17257 <i>Austrostipa variabilis</i>			
783.	233 <i>Avena barbata</i> (Bearded Oat)	Y		
784.	247 <i>Bromus arenarius</i> (Sand Brome)			
785.	347 <i>Ehrharta calycina</i> (Perennial Veldt Grass)	Y		
786.	349 <i>Ehrharta longiflora</i> (Annual Veldt Grass)	Y		
787.	376 <i>Eragrostis curvula</i> (African Lovegrass)	Y		
788.	438 <i>Hainardia cylindrica</i> (Common Barbgrass)	Y		
789.	468 <i>Lamarckia aurea</i> (Goldentop)	Y		
790.	475 <i>Lolium multiflorum</i> (Italian Ryegrass)	Y		
791.	492 <i>Neurachne alopecuroidea</i> (Foxtail Mulga Grass)			
792.	40423 <i>Pentameris airoides</i> (False Hairgrass)	Y		
793.	573 <i>Poa drummondiana</i> (Knotted Poa)			
794.	578 <i>Poa porphyroclados</i>			
795.	581 <i>Polypogon maritimus</i> (Coast Beardgrass)	Y		
796.	582 <i>Polypogon monspeliensis</i> (Annual Beardgrass)	Y		
797.	11018 <i>Vulpia muralis</i>	Y		
<b>Podicipedidae</b>				
798.	24681 <i>Poliiocephalus poliocephalus</i> (Hoary-headed Grebe)			
799.	25705 <i>Tachybaptus novaehollandiae</i> (Australasian Grebe, Black-throated Grebe)			
<b>Polygalaceae</b>				
800.	4549 <i>Comesperma acerosum</i>			
801.	4550 <i>Comesperma calymega</i> (Blue-spike Milkwort)			
802.	4552 <i>Comesperma confertum</i>			
803.	4560 <i>Comesperma rhadinocarpum</i> (Slender-fruited Comesperma)		P2	
804.	4566 <i>Comesperma volubile</i> (Love Creeper)			
<b>Polygonaceae</b>				
805.	2430 <i>Rumex brownii</i> (Swamp Dock)	Y		
806.	2433 <i>Rumex crispus</i> (Curled Dock)	Y		
<b>Portulacaceae</b>				
807.	2848 <i>Calandrinia corrigioloides</i> (Strap Purslane)			
808.	2856 <i>Calandrinia liniflora</i> (Parakeelya)			
809.	16365 <i>Calandrinia</i> sp. Kenwick (G.J. Keighery 10905)			

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810.	40827 <i>Calandrinia tholiformis</i>			
<b>Pottiaceae</b>				
811.	32315 <i>Barbula calycina</i>			
<b>Primulaceae</b>				
812.	6483 <i>Samolus junceus</i>			
813.	14107 <i>Samolus repens</i> var. <i>paucifolius</i>			
<b>Proteaceae</b>				
814.	11837 <i>Adenanthos cygnorum</i> subsp. <i>cygnorum</i> (Common Woollybush)			
815.	1779 <i>Adenanthos drummondii</i>			
816.	32682 <i>Banksia armata</i> var. <i>armata</i>			
817.	1800 <i>Banksia attenuata</i> (Slender Banksia, Piara)			
818.	32679 <i>Banksia bipinnatifida</i> subsp. <i>multifida</i>			
819.	1809 <i>Banksia candolleana</i> (Propeller Banksia)			
820.	32623 <i>Banksia carlinoides</i> (Pink Dryandra)			
821.	32576 <i>Banksia dallanneyi</i> (Couch Honeyypot)			
822.	32580 <i>Banksia dallanneyi</i> var. <i>dallanneyi</i>			
823.	32577 <i>Banksia dallanneyi</i> var. <i>melliculata</i>			
824.	32521 <i>Banksia fraseri</i>			
825.	32523 <i>Banksia fraseri</i> var. <i>fraseri</i>			
826.	32519 <i>Banksia glaucifolia</i>			
827.	1820 <i>Banksia grossa</i>			
828.	32518 <i>Banksia hewardiana</i>			
829.	1823 <i>Banksia incana</i>			
830.	33398 <i>Banksia incana</i> var. <i>brachyphylla</i>			
831.	32215 <i>Banksia kippistiana</i> var. <i>kippistiana</i>			
832.	32216 <i>Banksia kippistiana</i> var. <i>paenepeccata</i>		P3	
833.	1830 <i>Banksia littoralis</i> (Swamp Banksia, Pungura)			
834.	1835 <i>Banksia micrantha</i>			
835.	32206 <i>Banksia nana</i> (Dwarf Dryandra)			
836.	32163 <i>Banksia platycarpa</i>			
837.	32157 <i>Banksia prionophylla</i>		P1	Y
838.	1842 <i>Banksia prionotes</i> (Acorn Banksia)			
839.	32086 <i>Banksia sclerophylla</i>			
840.	32077 <i>Banksia sessilis</i> var. <i>cygnorum</i>			
841.	32074 <i>Banksia shuttleworthiana</i> (Bearded Dryandra)			
842.	33401 <i>Banksia sphaerocarpa</i> var. <i>pumilio</i>			
843.	12111 <i>Banksia sphaerocarpa</i> var. <i>sphaerocarpa</i> (Fox Banksia)			
844.	32042 <i>Banksia strictifolia</i>			
845.	1852 <i>Banksia telmatiaea</i> (Swamp Fox Banksia)			
846.	32033 <i>Banksia tortifolia</i>			
847.	32031 <i>Banksia vestita</i> (Summer Dryandra)			
848.	1857 <i>Conospermum acerosum</i> (Needle-leaved Smokebush)			
849.	15607 <i>Conospermum acerosum</i> subsp. <i>acerosum</i>			
850.	1859 <i>Conospermum brachyphyllum</i>			
851.	15041 <i>Conospermum canaliculatum</i>			
852.	1864 <i>Conospermum crassinervium</i> (Summer Smokebush)			
853.	1876 <i>Conospermum incurvum</i> (Plume Smokebush)			
854.	1878 <i>Conospermum nervosum</i>			
855.	1881 <i>Conospermum scaposum</i>		P3	
856.	1882 <i>Conospermum stoechadis</i> (Common Smokebush)			
857.	15611 <i>Conospermum stoechadis</i> subsp. <i>stoechadis</i> (Common Smokebush)			
858.	1885 <i>Conospermum triplinervium</i> (Tree Smokebush)			
859.	15763 <i>Grevillea biformis</i> subsp. <i>biformis</i>			
860.	12221 <i>Grevillea calliantha</i>		T	Y
861.	1994 <i>Grevillea drummondii</i> (Drummond's Grevillea)		P4	
862.	19567 <i>Grevillea florida</i>		P3	
863.	15839 <i>Grevillea preissii</i> subsp. <i>preissii</i>			
864.	2087 <i>Grevillea saccata</i> (Pouched Grevillea)		P4	
865.	17745 <i>Grevillea shuttleworthiana</i> subsp. <i>canarina</i>			
866.	19569 <i>Grevillea synapheae</i> subsp. <i>A Flora of Australia</i> (S.D. Hopper 6333)		P1	Y
867.	17450 <i>Grevillea synapheae</i> subsp. <i>minyulo</i>		P1	Y
868.	14420 <i>Grevillea synapheae</i> subsp. <i>pachyphylla</i>			
869.	14421 <i>Grevillea synapheae</i> subsp. <i>synapheae</i>			
870.	37180 <i>Grevillea thelemanniana</i> subsp. <i>Cooljarloo</i> (B.J. Keighery 28 B)		P1	
871.	14422 <i>Grevillea thyrsoides</i> subsp. <i>pustulata</i>		P3	
872.	14423 <i>Grevillea thyrsoides</i> subsp. <i>thyrsoides</i>		P3	
873.	2115 <i>Grevillea umbellulata</i>			
874.	2116 <i>Grevillea uncinulata</i> (Hook-leaf Grevillea)			
875.	19231 <i>Grevillea uncinulata</i> subsp. <i>Coomallo</i> (S.J. Patrick 719)			



Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
876.	12824 <i>Grevillea vestita</i> subsp. <i>vestita</i>			
877.	17670 <i>Hakea anadenia</i>			
878.	2131 <i>Hakea auriculata</i>			
879.	2136 <i>Hakea candolleana</i>			
880.	2143 <i>Hakea conchifolia</i> (Shell-leaved Hakea)			
881.	2146 <i>Hakea costata</i> (Ribbed Hakea)			
882.	2161 <i>Hakea flabellifolia</i> (Fan-leaved Hakea)			
883.	2164 <i>Hakea gilbertii</i>			
884.	2166 <i>Hakea incrassata</i> (Marble Hakea)			
885.	2175 <i>Hakea lissocarpha</i> (Honey Bush)			
886.	12230 <i>Hakea longiflora</i>		P3	
887.	2180 <i>Hakea megalosperma</i> (Lesueur Hakea)		T	
888.	2185 <i>Hakea myrtoidea</i> (Myrtle Hakea)			
889.	13336 <i>Hakea obliqua</i> subsp. <i>parviflora</i>			
890.	17726 <i>Hakea polyanthema</i>			
891.	2197 <i>Hakea prostrata</i> (Harsh Hakea)			
892.	12233 <i>Hakea psilorrhyncha</i>			
893.	2205 <i>Hakea smilacifolia</i>			
894.	12234 <i>Hakea spathulata</i>			
895.	2206 <i>Hakea stenocarpa</i> (Narrow-fruited Hakea)			
896.	2214 <i>Hakea trifurcata</i> (Two-leaf Hakea)			
897.	2215 <i>Hakea undulata</i> (Wavy-leaved Hakea)			
898.	2216 <i>Hakea varia</i> (Variable-leaved Hakea)			
899.	2219 <i>Isopogon adenanthoides</i> (Spider Coneflower)			
900.	2221 <i>Isopogon asper</i>			
901.	2227 <i>Isopogon divergens</i> (Spreading Coneflower)			
902.	2228 <i>Isopogon drummondii</i>		P3	
903.	2229 <i>Isopogon dubius</i> (Pincushion Coneflower)			
904.	16873 <i>Isopogon inconspicuus</i>			
905.	2232 <i>Isopogon linearis</i>			
906.	37900 <i>Isopogon panduratus</i> subsp. <i>palustris</i>		P3	
907.	14439 <i>Isopogon teretifolius</i> subsp. <i>teretifolius</i> (Nodding Coneflower)			
908.	15528 <i>Lambertia multiflora</i> var. <i>multiflora</i>			
909.	2258 <i>Persoonia comata</i>			
910.	2272 <i>Persoonia rufiflora</i>			
911.	2281 <i>Persoonia trinervis</i>			
912.	20368 <i>Petrophile axillaris</i>			
913.	2286 <i>Petrophile brevifolia</i>			
914.	2288 <i>Petrophile chrysantha</i>			
915.	19763 <i>Petrophile clavata</i>		P2	
916.	2299 <i>Petrophile linearis</i> (Pixie Mops)			
917.	2301 <i>Petrophile macrostachya</i>			
918.	29208 <i>Petrophile pilostyla</i> subsp. <i>austrina</i>			
919.	16874 <i>Petrophile recurva</i>			
920.	2306 <i>Petrophile rigida</i>			
921.	10784 <i>Petrophile scabriuscula</i>			
922.	2308 <i>Petrophile seminuda</i>			
923.	2309 <i>Petrophile serruriae</i>			
924.	2310 <i>Petrophile shuttleworthiana</i>			
925.	2312 <i>Petrophile striata</i>			
926.	12856 <i>Stirlingia abrotanoides</i>			
927.	2316 <i>Stirlingia latifolia</i> (Blueboy)			
928.	2317 <i>Stirlingia simplex</i>			
929.	2319 <i>Strangea cynanchicarpa</i> (Heath Strangea)			
930.	16882 <i>Synaphea aephyrsa</i>			
931.	16858 <i>Synaphea endoctrix</i>		P2	
932.	2329 <i>Synaphea spinulosa</i>			
933.	15532 <i>Synaphea spinulosa</i> subsp. <i>spinulosa</i>			

**Psittacidae**

934.	25714 <i>Cacatua pastinator</i> (Western Long-billed Corella)			
935.	24723 <i>Cacatua pastinator</i> subsp. <i>butleri</i> (Butler's Corella)			
936.	25716 <i>Cacatua sanguinea</i> (Little Corella)			
937.	24727 <i>Cacatua sanguinea</i> subsp. <i>westralensis</i> (Little Corella)			
938.	24734 <i>Calyptorhynchus latirostris</i> (Carnaby's Cockatoo (short-billed black-cockatoo), Carnaby's Cockatoo)		T	
939.	24735 <i>Glossopsitta porphyrocephala</i> (Purple-crowned Lorikeet)			
940.	24736 <i>Melopsittacus undulatus</i> (Budgerigar)			
941.	25721 <i>Platycercus zonarius</i> (Australian Ringneck, Ring-necked Parrot)			
942.	24751 <i>Platycercus zonarius</i> subsp. <i>zonarius</i> (Port Lincoln Parrot)			
943.	25722 <i>Polytelis anthopeplus</i> (Regent Parrot)			

Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
<b>Pygopodidae</b>				
944.	<i>Aprasia</i> sp.			
945.	24995 <i>Delma australis</i>			
946.	30906 <i>Delma concinna</i> (Javelin Legless Lizard)			
947.	30905 <i>Delma concinna</i> subsp. <i>concinna</i> (Javelin Legless Lizard)			
948.	25766 <i>Delma fraseri</i> (Fraser's Legless Lizard)			
949.	24999 <i>Delma grayii</i>			
950.	25005 <i>Lialis burtonis</i>			
951.	25509 <i>Pletholax gracilis</i> (Keeled Legless Lizard)			
952.	25007 <i>Pletholax gracilis</i> subsp. <i>gracilis</i> (Keeled Legless Lizard)			
953.	25008 <i>Pygopus lepidopodus</i> (Common Scaly Foot)			
<b>Pythiaceae</b>				
954.	<i>Phytophthora cinnamomi</i>			
<b>Rallidae</b>				
955.	25727 <i>Fulica atra</i> (Eurasian Coot)			
<b>Ramalinaceae</b>				
956.	28224 <i>Ramalina inflata</i> subsp. <i>australis</i>			
<b>Recurvirostridae</b>				
957.	25734 <i>Himantopus himantopus</i> (Black-winged Stilt)			
958.	24776 <i>Recurvirostra novaehollandiae</i> (Red-necked Avocet)			
<b>Restionaceae</b>				
959.	1056 <i>Alexgeorgea nitens</i>			
960.	1057 <i>Alexgeorgea subterranea</i>			
961.	17812 <i>Catacolea enodis</i>		P2	
962.	17685 <i>Chaetanthus aristatus</i>			
963.	17687 <i>Chaetanthus tenellus</i>			
964.	17827 <i>Chordifex chaunocoleus</i>		P4	
965.	17833 <i>Chordifex microcodon</i>			
966.	19243 <i>Chordifex reseminans</i>		P2	
967.	17706 <i>Chordifex sinuosus</i>			
968.	15831 <i>Desmocladius castaneus</i>			
969.	15828 <i>Desmocladius elongatus</i>		P4	
970.	17691 <i>Desmocladius fasciculatus</i>			
971.	17662 <i>Desmocladius lateriticus</i>			
972.	16455 <i>Desmocladius virgatus</i>			
973.	17838 <i>Dielsia stenostachya</i>			
974.	1070 <i>Hypolaena exsulca</i>			
975.	17841 <i>Hypolaena pubescens</i>			
976.	17622 <i>Hypolaena robusta</i>		P4	
977.	1073 <i>Lepidobolus chaetocephalus</i> (Bristle-headed Chaff Rush)			
978.	1075 <i>Lepidobolus preissianus</i>			
979.	13775 <i>Lepidobolus quadratus</i>		P3	
980.	19241 <i>Lepyrodia curvescens</i>		P2	
981.	17683 <i>Meeboldina cana</i>			
982.	17679 <i>Meeboldina coangustata</i>			
983.	16470 <i>Onychosepalum microcarpum</i>		P2	
984.	19770 <i>Onychosepalum nodatum</i>		P3	Y
<b>Rhamnaceae</b>				
985.	31571 <i>Cryptandra intermedia</i>			
986.	9076 <i>Cryptandra myriantha</i>			
987.	4809 <i>Cryptandra pungens</i>			
988.	31598 <i>Cryptandra stellulata</i>		P3	
989.	29919 <i>Polianthion wichurae</i>			
990.	13475 <i>Stenanthemum humile</i>			
991.	15065 <i>Stenanthemum notiale</i> subsp. <i>notiale</i>			
992.	14240 <i>Stenanthemum reissekii</i>			
993.	19704 <i>Stenanthemum sublineare</i>		P2	
994.	13479 <i>Trymalium ledifolium</i> var. <i>rosmarinifolium</i>			
<b>Rubiaceae</b>				
995.	18256 <i>Opercularia spermacocea</i>			
996.	18255 <i>Opercularia vaginata</i> (Dog Weed)			
<b>Rutaceae</b>				
997.	4397 <i>Asterolasia drummondii</i> (Gairdner Range Starbush)		P4	
998.	11274 <i>Boronia coerulescens</i> subsp. <i>spinescens</i>			
999.	11381 <i>Boronia ramosa</i> subsp. <i>anethifolia</i>			
1000.	4440 <i>Boronia scabra</i> (Rough Boronia)			



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1001.	16637 <i>Boronia scabra</i> subsp. <i>condensata</i>		P2	
1002.	16639 <i>Boronia scabra</i> subsp. <i>scabra</i>			
1003.	4444 <i>Boronia tenuis</i> (Blue Boronia)		P4	
1004.	15272 <i>Diplolaena cinerea</i>			
1005.	15275 <i>Diplolaena obovata</i>			
1006.	18529 <i>Philotheca spicata</i> (Pepper and Salt)			
<b>Santalaceae</b>				
1007.	2344 <i>Leptomeria empetriformis</i>			
<b>Sapindaceae</b>				
1008.	4746 <i>Diplopeltis huegelii</i>			
1009.	18542 <i>Diplopeltis huegelii</i> subsp. <i>subintegra</i>			
1010.	4761 <i>Dodonaea ericoides</i>			
<b>Scincidae</b>				
1011.	30893 <i>Cryptoblepharus buchananii</i>			
1012.	25020 <i>Cryptoblepharus plagiocephalus</i>			
1013.	25027 <i>Ctenotus australis</i>			
1014.	25039 <i>Ctenotus fallens</i>			
1015.	25040 <i>Ctenotus gemmula</i> (Jewelled South-west Ctenotus (Swan Coastal Plain pop P3), skink)			
1016.	25047 <i>Ctenotus impar</i>			
1017.	25463 <i>Ctenotus pantherinus</i> (Leopard Ctenotus)			
1018.	25065 <i>Ctenotus pantherinus</i> subsp. <i>pantherinus</i> (Leopard Ctenotus)			
1019.	25100 <i>Egernia napoleonis</i>			
1020.	25133 <i>Lerista elegans</i>			
1021.	25148 <i>Lerista lineopunctulata</i>			
1022.	25165 <i>Lerista praepedita</i>			
1023.	41413 <i>Liopholis multiscutata</i> (Bull Skink)			
1024.	25184 <i>Menetia greyii</i>			
1025.	25191 <i>Morethia lineocellata</i>			
1026.	25192 <i>Morethia obscura</i>			
1027.	25207 <i>Tiliqua rugosa</i> subsp. <i>rugosa</i>			
<b>Scrophulariaceae</b>				
1028.	7215 <i>Eremophila glabra</i> (Tar Bush)			
1029.	14193 <i>Eremophila glabra</i> subsp. <i>carcosa</i>			
1030.	29062 <i>Eremophila glabra</i> subsp. <i>green flowers</i> (E.A. Griffin 5347)			
<b>Selaginellaceae</b>				
1031.	6 <i>Selaginella gracillima</i> (Tiny Clubmoss)			
<b>Solanaceae</b>				
1032.	6949 <i>Anthocercis littorea</i> (Yellow Tailflower)			
1033.	7013 <i>Solanum hoplopetalum</i> (Thorny Solanum)			
1034.	7018 <i>Solanum lasiophyllum</i> (Flannel Bush, Mindjulu)			
<b>Strigidae</b>				
1035.	25748 <i>Ninox novaeseelandiae</i> (Boobook Owl)			
1036.	24820 <i>Ninox novaeseelandiae</i> subsp. <i>boobook</i> (Boobook Owl)			
<b>Stylidiaceae</b>				
1037.	7672 <i>Levenhookia octomaculata</i> (Eight-spotted Stylewort)			
1038.	7676 <i>Levenhookia pusilla</i> (Midget Stylewort)			
1039.	7677 <i>Levenhookia stipitata</i> (Common Stylewort)			
1040.	18564 <i>Stylidium aceratum</i>		P2	
1041.	7679 <i>Stylidium adpressum</i> (Trigger-on-stilts)			
1042.	7680 <i>Stylidium aeonioides</i>		P4	
1043.	25831 <i>Stylidium araeophyllum</i>			
1044.	7709 <i>Stylidium crossocephalum</i> (Posy Triggerplant)			
1045.	7710 <i>Stylidium cygnorum</i>			
1046.	7713 <i>Stylidium dichotomum</i> (Pins-and-needles)			
1047.	7716 <i>Stylidium diuroides</i> (Donkey Triggerplant)			
1048.	11808 <i>Stylidium diuroides</i> subsp. <i>diuroides</i>			
1049.	7717 <i>Stylidium divaricatum</i> (Daddy-long-legs)			
1050.	7719 <i>Stylidium ecome</i> (Foot Triggerplant)			
1051.	18420 <i>Stylidium flagellum</i>			
1052.	25801 <i>Stylidium hesperium</i>			
1053.	20701 <i>Stylidium hymenocraspedum</i>		P3	
1054.	7742 <i>Stylidium inundatum</i> (Hundreds and Thousands)			
1055.	7743 <i>Stylidium inversiflorum</i>		P4	
1056.	17412 <i>Stylidium kalbarriense</i>			
1057.	13127 <i>Stylidium maritimum</i>		P3	

Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
1058.	7762 <i>Stylidium miniatum</i> (Pink Butterfly Triggerplant)			
1059.	7768 <i>Stylidium obtusatum</i> (Pinafore Triggerplant)			
1060.	7771 <i>Stylidium periscelanthum</i> (Pantaloons Triggerplant)		P3	
1061.	7774 <i>Stylidium piliferum</i> (Common Butterfly Triggerplant)			
1062.	25837 <i>Stylidium purpureum</i>			
1063.	7785 <i>Stylidium repens</i> (Matted Triggerplant)			
1064.	20521 <i>Stylidium rigidulum</i>			
1065.	25806 <i>Stylidium scariosum</i>			
1066.	17510 <i>Stylidium</i> sp. Kalbarri (A. Carr 145)			
1067.	25836 <i>Stylidium spiciforme</i>			
1068.	20608 <i>Stylidium stenosepalum</i>			
1069.	19316 <i>Stylidium tinkeri</i>		P1	
1070.	17414 <i>Stylidium torticarpum</i>		P3	
1071.	17578 <i>Stylidium udusicola</i>			

### Sylviidae

1072.	25755 <i>Acrocephalus australis</i> (Australian Reed Warbler)			
1073.	24833 <i>Cincloramphus cruralis</i> (Brown Songlark)			
1074.	24834 <i>Cincloramphus mathewsi</i> (Rufous Songlark)			
1075.	25758 <i>Megalurus gramineus</i> (Little Grassbird)			

### Tachyglossidae

1076.	24207 <i>Tachyglossus aculeatus</i> (Short-beaked Echidna)			
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### Tarsipedidae

1077.	24167 <i>Tarsipes rostratus</i> (Honey Possum, Noolbenger)			
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### Tetragnathidae

1078.	<i>Pinkfloydia harveii</i>			
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### Threskiornithidae

1079.	24841 <i>Platalea flavipes</i> (Yellow-billed Spoonbill)			
1080.	24843 <i>Plegadis falcinellus</i> (Glossy Ibis)		IA	
1081.	24844 <i>Threskiornis molucca</i> (Australian White Ibis)			
1082.	24845 <i>Threskiornis spinicollis</i> (Straw-necked Ibis)			

### Thymelaeaceae

1083.	5231 <i>Pimelea angustifolia</i> (Narrow-leaved Pimelea)			
1084.	5244 <i>Pimelea floribunda</i>			
1085.	11402 <i>Pimelea imbricata</i> var. <i>piliger</i>			
1086.	5254 <i>Pimelea leucantha</i>			

### Turnicidae

1087.	24851 <i>Turnix velox</i> (Little Button-quail)			
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### Varanidae

1088.	25218 <i>Varanus gouldii</i> (Bungarra or Sand Monitor)			
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### Vespertilionidae

1089.	24194 <i>Nyctophilus geoffroyi</i> (Lesser Long-eared Bat)			
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### Violaceae

1090.	5216 <i>Hybanthus calycinus</i> (Wild Violet)			
1091.	5221 <i>Hybanthus floribundus</i>			
1092.	12007 <i>Hybanthus floribundus</i> subsp. <i>floribundus</i>			

### Xanthorrhoeaceae

1093.	1252 <i>Xanthorrhoea drummondii</i>			
1094.	1256 <i>Xanthorrhoea preissii</i> (Grass tree, Palga)			

### Zamiaceae

1095.	18119 <i>Macrozamia fraseri</i>			
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### Zosteropidae

1096.	25765 <i>Zosterops lateralis</i> (Grey-breasted White-eye, Silvereye)			
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#### 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: 15/09/15 18:19:01

[Summary](#)

[Details](#)

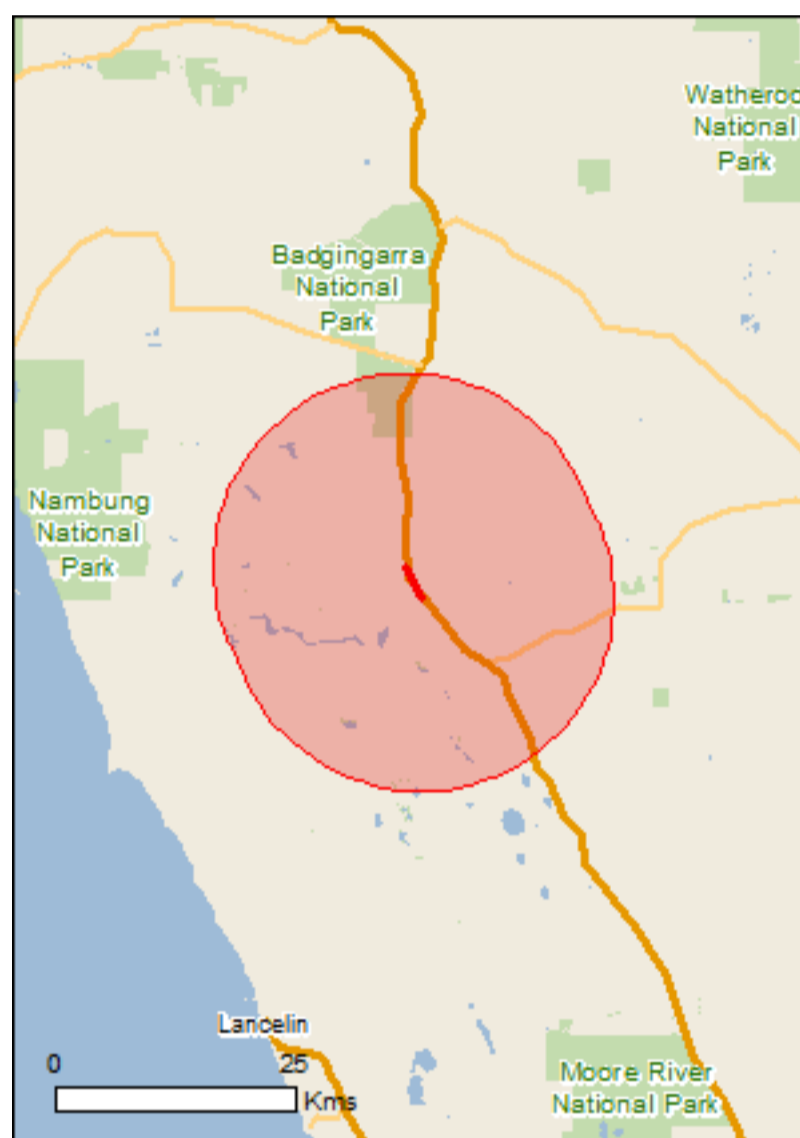
[Matters of NES](#)

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

[Extra Information](#)

[Caveat](#)

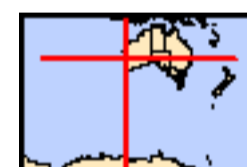
[Acknowledgements](#)



This map may contain data which are ©Commonwealth of Australia (Geoscience Australia), ©PSMA 2010

[Coordinates](#)

Buffer: 20.0Km



# 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>	None
<a href="#">Listed Threatened Ecological Communities:</a>	None
<a href="#">Listed Threatened Species:</a>	35
<a href="#">Listed Migratory Species:</a>	5

## 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>	1
<a href="#">Listed Marine Species:</a>	8
<a href="#">Whales and Other Cetaceans:</a>	None
<a href="#">Critical Habitats:</a>	None
<a href="#">Commonwealth Reserves Terrestrial:</a>	None
<a href="#">Commonwealth Reserves Marine:</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>	8
<a href="#">Regional Forest Agreements:</a>	None
<a href="#">Invasive Species:</a>	22
<a href="#">Nationally Important Wetlands:</a>	1
<a href="#">Key Ecological Features (Marine)</a>	None



# Details

## Matters of National Environmental Significance

Listed Threatened Species		[ Resource Information ]
Name	Status	Type of Presence
<b>Birds</b>		
<a href="#">Calyptorhynchus latirostris</a> Carnaby's Black-Cockatoo, Short-billed Black-Cockatoo [59523]	Endangered	Breeding likely to occur within area
<a href="#">Leipoa ocellata</a> Malleefowl [934]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Rostratula australis</a> Australian Painted Snipe [77037]	Endangered	Species or species habitat may occur within area
<b>Mammals</b>		
<a href="#">Dasyurus geoffroii</a> Chuditch, Western Quoll [330]	Vulnerable	Species or species habitat likely to occur within area
<b>Plants</b>		
<a href="#">Acacia cochlocarpa subsp. cochlocarpa</a> Spiral-fruited Wattle [23877]	Endangered	Species or species habitat may occur within area
<a href="#">Acacia forrestiana</a> Forest's Wattle [17235]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Acacia splendens</a> Splendid Wattle, Dandaragan Wattle [81510]	Endangered	Species or species habitat likely to occur within area
<a href="#">Andersonia gracilis</a> Slender Andersonia [14470]	Endangered	Species or species habitat known to occur within area
<a href="#">Anigozanthos viridis subsp. terraspectans</a> Dwarf Green Kangaroo Paw [3435]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Banksia serratuloides subsp. perissa</a> Northern Serrate Dryandra [82767]	Critically Endangered	Species or species habitat may occur within area
<a href="#">Caladenia huegelii</a> King Spider-orchid, Grand Spider-orchid, Rusty Spider-orchid [7309]	Endangered	Species or species habitat may occur within area
<a href="#">Centrolepis caespitosa</a> [6393]	Endangered	Species or species habitat may occur within area

Name	Status	Type of Presence
<a href="#">Chamelaucium sp. Cataby (G.J.Keighery 11009)</a> Griffin's Waxflower [82509]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Chamelaucium sp. Gingin (N.G.Marchant 6)</a> Gingin Wax [64649]	Endangered	Species or species habitat may occur within area
<a href="#">Conospermum densiflorum subsp. unicephalatum</a> One-headed Smokebush [64871]	Endangered	Species or species habitat likely to occur within area
<a href="#">Darwinia foetida</a> Muccha Bell [83190]	Critically Endangered	Species or species habitat likely to occur within area
<a href="#">Drakaea elastica</a> Glossy-leafed Hammer-orchid, Praying Virgin [16753]	Endangered	Species or species habitat likely to occur within area
<a href="#">Eleocharis keigheryi</a> Keighery's Eleocharis [64893]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Epiblema grandiflorum var. cyaneum</a> Baby Blue Orchid, Blue Babe-in-the-cradle Orchid, Blue Babe-in-a-cradle [67182]	Endangered	Species or species habitat may occur within area
<a href="#">Eucalyptus absita</a> Badgingarra Box [24260]	Endangered	Species or species habitat known to occur within area
<a href="#">Eucalyptus balanites</a> Cadda Road Mallee, Cadda Mallee [24264]	Endangered	Species or species habitat likely to occur within area
<a href="#">Eucalyptus dolorosa</a> Dandaragan Mallee, Mount Misery Mallee [56709]	Endangered	Species or species habitat known to occur within area
<a href="#">Eucalyptus impensa</a> Eneabba Mallee [56711]	Endangered	Species or species habitat likely to occur within area
<a href="#">Eucalyptus leprophloia</a> Scaly Butt Mallee, Scaly-butt Mallee [56712]	Endangered	Species or species habitat likely to occur within area
<a href="#">Eucalyptus recta</a> Silver Mallet [56430]	Endangered	Species or species habitat may occur within area
<a href="#">Grevillea batrachioides</a> Mt Lesueur Grevillea [21735]	Endangered	Species or species habitat likely to occur within area
<a href="#">Grevillea calliantha</a> Foote's Grevillea, Cataby Grevillea, Black Magic Grevillea [56339]	Endangered	Species or species habitat likely to occur within area
<a href="#">Grevillea curviloba subsp. incurva</a> Narrow curved-leaf Grevillea [64909]	Endangered	Species or species habitat may occur within area
<a href="#">Hakea megalosperma</a> Lesueur Hakea [10505]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Hemiandra gardneri</a> Red Snakebush [7945]	Endangered	Species or species habitat likely to occur within area



Name	Status	Type of Presence
<a href="#">Leucopogon obtectus</a> Hidden Beard-heath [19614]	Endangered	Species or species habitat may occur within area
<a href="#">Macarthuria keigheryi</a> Keighery's Macarthuria [64930]	Endangered	Species or species habitat likely to occur within area
<a href="#">Paracaleana dixonii</a> Sandplain Duck Orchid [86882]	Endangered	Species or species habitat may occur within area
<a href="#">Thelymitra manginii K.Dixon &amp; Batty ms.</a> [67443]	Endangered	Species or species habitat likely to occur within area
<a href="#">Thelymitra stellata</a> Star Sun-orchid [7060]	Endangered	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
<b>Migratory Marine Birds</b>		
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area

### Migratory Terrestrial Species

<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area
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### Migratory Wetlands Species

<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Species or species habitat likely to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat may occur within area
<a href="#">Pandion haliaetus</a> Osprey [952]		Species or species habitat likely to occur within area

## Other Matters Protected by the EPBC Act

### Commonwealth Land [\[ Resource Information \]](#)

The Commonwealth area listed below may indicate the presence of Commonwealth land in this vicinity. Due to the unreliability of the data source, all proposals should be checked as to whether it impacts on a Commonwealth area, before making a definitive decision. Contact the State or Territory government land department for further information.

Name
Commonwealth Land -

### Commonwealth Heritage Places [\[ Resource Information \]](#)

Name	State	Status
<b>Natural</b>		
<a href="#">Lancelin Defence Training Area</a>	WA	Listed place

### Listed Marine Species [\[ Resource Information \]](#)

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

Name	Threatened	Type of Presence
<b>Birds</b>		
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area

Name	Threatened	Type of Presence
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Species or species habitat likely to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat may occur within area
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area
<a href="#">Pandion haliaetus</a> Osprey [952]		Species or species habitat likely to occur within area
<a href="#">Rostratula benghalensis (sensu lato)</a> Painted Snipe [889]	Endangered*	Species or species habitat may occur within area
<a href="#">Thinornis rubricollis</a> Hooded Plover [59510]		Species or species habitat may occur within area

## Extra Information

State and Territory Reserves	[ Resource Information ]
Name	State
Badgingarra	WA
Eneminga	WA
Minyulo	WA
Unnamed WA27993	WA
Unnamed WA39571	WA
Unnamed WA40916	WA
Unnamed WA41986	WA
Wongonderrah	WA

## Invasive Species [ Resource Information ]

Weeds reported here are the 20 species of national significance (WoNS), along with other introduced plants that are considered by the States and Territories to pose a particularly significant threat to biodiversity. The following feral animals are reported: Goat, Red Fox, Cat, Rabbit, Pig, Water Buffalo and Cane Toad. Maps from Landscape Health Project, National Land and Water Resources Audit, 2001.

Name	Status	Type of Presence
<b>Birds</b>		
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 chinensis Spotted Turtle-Dove [780]		Species or species habitat likely to occur



Name	Status	Type of Presence 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
<b>Mammals</b>		
Canis lupus familiaris Domestic Dog [82654]		Species or species habitat likely to occur within area
Capra hircus Goat [2]		Species or species habitat likely to occur within area
Felis catus Cat, House Cat, Domestic Cat [19]		Species or species habitat likely to occur within area
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
<b>Plants</b>		
Asparagus asparagoides Bridal Creeper, Bridal Veil Creeper, Smilax, Florist's Smilax, Smilax Asparagus [22473]		Species or species habitat likely to occur within area
Brachiaria mutica Para Grass [5879]		Species or species habitat may occur within area
Cenchrus ciliaris Buffel-grass, Black Buffel-grass [20213]		Species or species habitat may occur within area
Chrysanthemoides monilifera Bitou Bush, Boneseed [18983]		Species or species habitat may occur within area
Genista sp. X Genista monspessulana Broom [67538]		Species or species habitat may occur within area
Olea europaea Olive, Common Olive [9160]		Species or species habitat may occur within area
Pinus radiata Radiata Pine Monterey Pine, Insignis Pine, Wilding		Species or species

Name	Status	Type of Presence
Pine [20780]		habitat may occur within area
Tamarix aphylla Athel Pine, Athel Tree, Tamarisk, Athel Tamarisk, Athel Tamarix, Desert Tamarisk, Flowering Cypress, Salt Cedar [16018]		Species or species habitat likely to occur within area

**Nationally Important Wetlands** [ Resource Information ]

Name	State
<a href="#">Lancelin Defence Training Area</a>	WA



# Caveat

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

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

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

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

For species where the distributions are well known, maps are digitised from sources such as recovery plans and detailed habitat studies. Where appropriate, core breeding, foraging and roosting areas are indicated under 'type of presence'. For species whose distributions are less well known, point locations are collated from government wildlife authorities, museums, and non-government organisations; bioclimatic distribution models are generated and these validated by experts. In some cases, the distribution maps are based solely on expert knowledge.

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

-30.684895 115.479368,-30.659124 115.465635,-30.659124 115.465635

# 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](#)
- [-Parks and Wildlife Commission NT, Northern Territory Government](#)
- [-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, Atherton and Canberra](#)
- [-University of New England](#)
- [-Ocean Biogeographic Information System](#)
- [-Australian Government, Department of Defence Forestry Corporation, NSW](#)
- [-Geoscience Australia](#)
- [-CSIRO](#)
- 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.



# SLK 130 to 136 Family

Created By Guest user on 14/09/2015

Current Names Only Yes

Core Datasets Only Yes

Method 'By Line'

Vertices 30° 33' 20" S,115° 27' 44" E 30° 31' 44" S,115° 27' 30" E 30° 31' 06" S,115° 27' 52" E

Group By Family

Family	Species	Records
Acanthizidae	8	52
Acariformes	1	29
Accipitridae	6	17
Actinopodidae	1	1
Aegothelidae	2	2
Agamidae	3	238
Amaranthaceae	6	9
Anarthriaceae	6	26
Anatidae	7	16
Apiaceae	8	25
Apodanthaceae	2	8
Araliaceae	5	9
Ardeidae	2	2
Artamidae	1	14
Asparagaceae	18	37
Asteraceae	32	57
Boidae	1	1
Boryaceae	1	1
Brassicaceae	4	7
Bryaceae	1	1
Bulimulidae	1	1
Buthidae	2	4
Byblidaceae	2	3
Campanulaceae	2	2
Campephagidae	1	14
Carbonicolaceae	1	1
Casuaridae	1	2
Casuarinaceae	7	55
Celastraceae	4	9
Centrolepidaceae	6	12
Charadriidae	1	1
Chenopodiaceae	4	5
Cladoniaceae	3	4
Colchicaceae	4	10
Columbidae	4	24
Corvidae	1	35
Cracticidae	4	40
Cuculidae	2	5
Cupressaceae	3	11
Cyperaceae	40	100
Dasyopogonaceae	5	28
Dasyuridae	5	55
Dicaeidae	1	2
Dicranaceae	1	1
Dicruridae	4	41
Dilleniaceae	14	74
Diplodactylidae	6	53
Droseraceae	20	43
Ecdelocoleaceae	1	3
Elaeocarpaceae	3	11
Elapidae	9	28
Ericaceae	41	323
Euphorbiaceae	2	7
Fabaceae	107	435
Falconidae	6	26
Fissidentaceae	1	1
Funariaceae	1	1
Gekkonidae	1	3
Gentianaceae	1	1
Geraniaceae	2	2
Goodeniaceae	30	105
Gyrostemonaceae	3	6
Haemodoraceae	38	233
Halcyonidae	2	11
Haloragaceae	2	4
Hemerocallidaceae	9	40
Hirundinidae	1	6
Hylidae	1	1
Idiopidae	1	2
Iridaceae	8	35
Isoetaceae	1	1
Juncaceae	3	3
Juncaginaceae	2	3
Lamiaceae	15	66
Lauraceae	3	3
Lecanoraceae	1	1
Lecideaceae	1	1
Limnodynastidae	5	101
Loganiaceae	2	13

Loranthaceae	1	1
Macropodidae	1	4
Maluridae	6	37
Malvaceae	12	64
Meliphagidae	10	87
Menyanthaceae	1	1
Meropidae	1	7
Molluginaceae	3	19
Muridae	3	183
Myobatrachidae	4	152
Myrtaceae	158	683
Neosittidae	1	1
Nicodamidae	1	1
Olacaceae	2	4
Orchidaceae	34	47
Orobanchaceae	1	1
Otididae	1	2
Oxalidaceae	1	1
Pachycephalidae	3	29
Paradoxosomatidae	2	7
Pararchaeidae	1	1
Pardalotidae	1	12
Parmeliaceae	1	3
Petroicidae	1	3
Phalacrocoracidae	2	2
Philydraceae	1	1
Phyllanthaceae	1	1
Physaraceae	1	1
Physciaceae	1	1
Pittosporaceae	3	3
Plantaginaceae	1	1
Poaceae	7	10
Podargidae	1	1
Podicipedidae	2	2
Polygalaceae	7	13
Polygonaceae	2	2
Portulacaceae	2	4
Pottiaceae	1	2
Primulaceae	1	1
Proteaceae	141	655
Psittacidae	9	37
Pteridaceae	1	1
Pygopodidae	11	109
Pythiaceae	1	27
Rallidae	1	2
Ramalinaceae	1	1
Restionaceae	28	117
Rhamnaceae	11	31
Rubiaceae	1	5
Rutaceae	9	22
Santalaceae	2	4
Sapindaceae	3	4
Scincidae	20	449
Scolopendridae	1	1
Scrophulariaceae	5	7
Selaginellaceae	1	1
Strigidae	2	5
Stylidiaceae	39	131
Sylviidae	3	6
Tachyglossidae	1	2
Tarsipedidae	1	100
Tetragrathidae	1	1
Threskiornithidae	4	7
Thymelaeaceae	6	21
Varanidae	1	3
Vespertilionidae	1	2
Violaceae	3	7
Zamiaceae	1	3
Zosteropidae	1	16
<b>TOTAL</b>	<b>1160</b>	<b>5835</b>



Name ID	Species Name	Naturalised	Conservation Code	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.	24269 <i>Calamanthus campestris</i> (Rufous Fieldwren)			
5.	25530 <i>Gerygone fusca</i> (Western Gerygone)			
6.	24271 <i>Gerygone fusca subsp. fusca</i> (Western Gerygone)			
7.	25534 <i>Sericornis frontalis</i> (White-browed Scrubwren)			
8.	30948 <i>Smicronis brevirostris</i> (Weebill)			
<b>Acariformes</b>				
9.	<i>Acariformes sp.</i>			
<b>Accipitridae</b>				
10.	25535 <i>Accipiter cirrocephalus</i> (Collared Sparrowhawk)			
11.	25536 <i>Accipiter fasciatus</i> (Brown Goshawk)			
12.	24285 <i>Aquila audax</i> (Wedge-tailed Eagle)			
13.	24288 <i>Circus approximans</i> (Swamp Harrier)			
14.	24289 <i>Circus assimilis</i> (Spotted Harrier)			
15.	24295 <i>Haliastur sphenurus</i> (Whistling Kite)			
<b>Actinopodidae</b>				
16.	<i>Missulena hoggi</i>			
<b>Aegothelidae</b>				
17.	25544 <i>Aegotheles cristatus</i> (Australian Owlet-nightjar)			
18.	24301 <i>Aegotheles cristatus subsp. cristatus</i> (Australian Owlet-nightjar)			
<b>Agamidae</b>				
19.	30899 <i>Ctenophorus adelaidensis</i> (Southern Heath Dragon, Western Heath Dragon)			
20.	25510 <i>Pogona minor</i> (Dwarf Bearded Dragon)			
21.	24907 <i>Pogona minor subsp. minor</i> (Dwarf Bearded Dragon)			
<b>Amaranthaceae</b>				
22.	2655 <i>Amaranthus albus</i> (Tumbleweed)	Y		
23.	2716 <i>Ptilotus declinatus</i> (Curved Mulla Mulla)			
24.	2742 <i>Ptilotus manglesii</i> (Pom Poms, Mulamula)			
25.	2751 <i>Ptilotus polystachyus</i> (Prince of Wales Feather)			
26.	15856 <i>Ptilotus sericostachyus subsp. sericostachyus</i>			
27.	40841 <i>Ptilotus stirlingii subsp. stirlingii</i>			
<b>Anarthriaceae</b>				
28.	1058 <i>Anarthria gracilis</i>			
29.	1059 <i>Anarthria humilis</i>			
30.	1060 <i>Anarthria laevis</i>			
31.	1097 <i>Lyginia barbata</i>			
32.	19245 <i>Lyginia excelsa</i>		P1	Y
33.	18049 <i>Lyginia imberbis</i>			
<b>Anatidae</b>				
34.	24312 <i>Anas gracilis</i> (Grey Teal)			
35.	24316 <i>Anas superciliosa</i> (Pacific Black Duck)			
36.	24319 <i>Biziura lobata</i> (Musk Duck)			
37.	24321 <i>Chenonetta jubata</i> (Australian Wood Duck, Wood Duck)			
38.	24322 <i>Cygnus atratus</i> (Black Swan)			
39.	24329 <i>Stictonetta naevosa</i> (Freckled Duck)			
40.	24331 <i>Tadorna tadornoides</i> (Australian Shelduck, Mountain Duck)			
<b>Apiaceae</b>				
41.	6205 <i>Actinotus leucocephalus</i> (Flannel Flower)			
42.	6219 <i>Eryngium pinnatifidum</i> (Blue Devils)			
43.	6255 <i>Platysace juncea</i>			
44.	14996 <i>Platysace sp. Eneabba</i> (R. Hnatiuk 770001)			
45.	6262 <i>Platysace xerophila</i>			
46.	6285 <i>Xanthosia ciliata</i>			
47.	6289 <i>Xanthosia huegellii</i>			
48.	6294 <i>Xanthosia tomentosa</i> (Lesueur Southern Cross)		P4	
<b>Apodanthaceae</b>				
49.	33460 <i>Pilostyles coccoidea</i>			
50.	2408 <i>Pilostyles hamiltonii</i>			
<b>Araliaceae</b>				

Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
51.	6223 <i>Hydrocotyle alata</i>			
52.	6229 <i>Hydrocotyle diantha</i>			
53.	6266 <i>Trachymene coerulea</i> (Blue Lace Flower)			
54.	19041 <i>Trachymene coerulea</i> subsp. <i>coerulea</i>			
55.	6280 <i>Trachymene pilosa</i> (Native Parsnip)			
<b>Ardeidae</b>				
56.	41324 <i>Ardea modesta</i> (Eastern Great Egret)		IA	
57.	25564 <i>Nycticorax caledonicus</i> (Rufous Night Heron)			
<b>Artamidae</b>				
58.	25566 <i>Artamus cinereus</i> (Black-faced Woodswallow)			
<b>Asparagaceae</b>				
59.	1266 <i>Arthropodium dyeri</i>			
60.	1305 <i>Laxmannia omnifertilis</i>			
61.	11679 <i>Laxmannia sessiliflora</i> subsp. <i>drummondii</i>			
62.	1223 <i>Lomandra caespitosa</i> (Tufted Mat Rush)			
63.	1227 <i>Lomandra hastilis</i>			
64.	1239 <i>Lomandra preissii</i>			
65.	1243 <i>Lomandra sericea</i> (Silky Mat Rush)			
66.	1318 <i>Thysanotus arbuscula</i>			
67.	1328 <i>Thysanotus dichotomus</i> (Branching Fringe Lily)			
68.	1334 <i>Thysanotus glaucus</i>		P4	
69.	1338 <i>Thysanotus manglesianus</i> (Fringed Lily)			
70.	1348 <i>Thysanotus rectantherus</i>			
71.	13783 <i>Thysanotus</i> sp. <i>Badgingarra</i> (E.A. Griffin 2511)		P2	
72.	1353 <i>Thysanotus spiniger</i>			
73.	1354 <i>Thysanotus tenellus</i>			
74.	1356 <i>Thysanotus teretifolius</i>			
75.	1357 <i>Thysanotus thyrsoideus</i>			
76.	1358 <i>Thysanotus triandrus</i>			
<b>Asteraceae</b>				
77.	7827 <i>Angianthus cunninghamii</i> (Coast Angianthus)			
78.	7845 <i>Asteridea asteroides</i>			
79.	7878 <i>Brachyscome iberidifolia</i>			
80.	7923 <i>Cephalosorus carpesioides</i>			
81.	12612 <i>Chrysocephalum apiculatum</i>			
82.	8002 <i>Gnephosis tenuissima</i>			
83.	8008 <i>Helianthus annuus</i> (Sunflower)	Y		
84.	15447 <i>Hyalosperma glutinosum</i> subsp. <i>glutinosum</i>			
85.	18585 <i>Lagenophora huegelii</i>			
86.	17852 <i>Leptorhynchos scaber</i> (Lanky Buttons)			
87.	14344 <i>Millotia tenuifolia</i> var. <i>tenuifolia</i> (Soft Millotia)			
88.	14187 <i>Myriocephalus occidentalis</i>			
89.	8131 <i>Olearia ciliata</i> (Fringed Daisy Bush)			
90.	8136 <i>Olearia homolepis</i>			
91.	32716 <i>Olearia lehmanniana</i>			
92.	8149 <i>Olearia rudis</i> (Rough Daisybush)			
93.	18353 <i>Pithocarpa pulchella</i> var. <i>pulchella</i>			
94.	8182 <i>Podotrochea angustifolia</i> (Sticky Longheads)			
95.	8184 <i>Podotrochea gnaphalioides</i> (Golden Long-heads)			
96.	8188 <i>Pogonolepis stricta</i>			
97.	13255 <i>Pterochaeta paniculata</i>			
98.	8195 <i>Quinetia urvillei</i>			
99.	30572 <i>Rhadinocarpus suffruticosus</i> (Shrubby Myriocephalus)		P1	
100.	13300 <i>Rhodanthe citrina</i>			
101.	13234 <i>Rhodanthe manglesii</i>			
102.	13249 <i>Rhodanthe oppositifolia</i> subsp. <i>oppositifolia</i>			
103.	8225 <i>Siloxerus humifusus</i> (Procumbent Siloxerus)			
104.	14583 <i>Siloxerus multiflorus</i>			
105.	8230 <i>Sonchus asper</i> (Rough Sowthistle)	Y		
106.	8251 <i>Trichocline spathulata</i> (Native Gerbera)			
107.	38388 <i>Ursinia anthemoides</i> subsp. <i>anthemoides</i>	Y		
108.	13333 <i>Waitzia suaveolens</i> var. <i>suaveolens</i>			
<b>Boidae</b>				
109.	25240 <i>Morelia spilota</i> subsp. <i>imbricata</i> (Carpet Python)		S	
<b>Boryaceae</b>				
110.	1273 <i>Borya sphaerocephala</i> (Pincushions)			



Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
<b>Brassicaceae</b>				
111.	11187 <i>Brassica barrelieri</i> subsp. <i>oxyrrhina</i> (Smooth-stem Turnip)	Y		
112.	2999 <i>Brassica rapa</i>	Y		
113.	2995 <i>Brassica x napus</i>	Y		
114.	3061 <i>Raphanus raphanistrum</i> (Wild Radish)	Y		
<b>Bryaceae</b>				
115.	32424 <i>Rosulabryum albolimbatum</i>			
<b>Bulimulidae</b>				
116.	34057 <i>Bothriembryon perobesus</i> (land snail)			P1
<b>Buthidae</b>				
117.	<i>Urodacus armatus</i>			
118.	<i>Urodacus hoplurus</i>			
<b>Byblidaceae</b>				
119.	3178 <i>Byblis gigantea</i> (Rainbow Plant)			P3
120.	20230 <i>Byblis lamellata</i>			
<b>Campanulaceae</b>				
121.	7398 <i>Isotoma pusilla</i> (Small Isotome)			
122.	7386 <i>Wahlenbergia gracilentia</i> (Annual Bluebell)			
<b>Campephagidae</b>				
123.	25568 <i>Coracina novaehollandiae</i> (Black-faced Cuckoo-shrike)			
<b>Carbonicolaceae</b>				
124.	43884 <i>Carbonicola foveata</i>			
<b>Casuariidae</b>				
125.	24470 <i>Dromaius novaehollandiae</i> (Emu)			
<b>Casuarinaceae</b>				
126.	1726 <i>Allocasuarina drummondiana</i>			
127.	1729 <i>Allocasuarina grevilleoides</i>			P3
128.	1732 <i>Allocasuarina humilis</i> (Dwarf Sheoak)			
129.	13908 <i>Allocasuarina lehmanniana</i> subsp. <i>lehmanniana</i>			
130.	1734 <i>Allocasuarina microstachya</i>			
131.	1736 <i>Allocasuarina ramosissima</i>			P3
132.	1739 <i>Allocasuarina thuyoides</i> (Horned Sheoak)			
<b>Celastraceae</b>				
133.	9069 <i>Stackhousia huegelii</i>			
134.	9070 <i>Stackhousia pubescens</i> (Downy Stackhousia)			
135.	4737 <i>Tripterococcus brunonis</i> (Winged Stackhousia)			
136.	16998 <i>Tripterococcus paniculatus</i>			P4
<b>Centrolepidaceae</b>				
137.	1116 <i>Aphelia brizula</i>			
138.	1119 <i>Aphelia nutans</i>			
139.	1121 <i>Centrolepis aristata</i> (Pointed Centrolepis)			
140.	1125 <i>Centrolepis drummondiana</i>			
141.	1134 <i>Centrolepis polygyna</i> (Wiry Centrolepis)			
142.	13125 <i>Centrolepis strigosa</i> subsp. <i>strigosa</i>			
<b>Charadriidae</b>				
143.	24386 <i>Vanellus tricolor</i> (Banded Lapwing)			
<b>Chenopodiaceae</b>				
144.	2453 <i>Atriplex codonocarpa</i> (Flat-topped Saltbush)			
145.	33236 <i>Tecticornia halocnemoides</i> (Shrubby Samphire)			
146.	33319 <i>Tecticornia indica</i> subsp. <i>bidens</i>			
147.	31718 <i>Tecticornia lepidosperma</i>			
<b>Cladoniaceae</b>				
148.	27694 <i>Cladonia southlandica</i>			
149.	28070 <i>Thysanothecium hookeri</i>			
150.	28071 <i>Thysanothecium scutellatum</i>			
<b>Colchicaceae</b>				
151.	1383 <i>Burchardia bairdiae</i>			
152.	12770 <i>Burchardia congesta</i>			
153.	1385 <i>Burchardia multiflora</i> (Dwarf Burchardia)			
154.	1398 <i>Wurmbea monantha</i>			
<b>Columbidae</b>				
155.	24404 <i>Geophaps plumifera</i> (Spinifex Pigeon)			

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156.	24407 <i>Ocyphaps lophotes</i> (Crested Pigeon)			
157.	24409 <i>Phaps chalcoptera</i> (Common Bronzewing)			
158.	25590 <i>Streptopelia senegalensis</i> (Laughing Turtle-Dove)	Y		
<b>Corvidae</b>				
159.	25592 <i>Corvus coronoides</i> (Australian Raven)			
<b>Cracticidae</b>				
160.	24420 <i>Cracticus nigrogularis</i> (Pied Butcherbird)			
161.	25595 <i>Cracticus tibicen</i> (Australian Magpie)			
162.	25596 <i>Cracticus torquatus</i> (Grey Butcherbird)			
163.	25597 <i>Strepera versicolor</i> (Grey Currawong)			
<b>Cuculidae</b>				
164.	25598 <i>Cacomantis flabelliformis</i> (Fan-tailed Cuckoo)			
165.	42307 <i>Cacomantis pallidus</i> (Pallid Cuckoo)			
<b>Cupressaceae</b>				
166.	36520 <i>Callitris acuminata</i> (Dwarf Cypress)			
167.	36560 <i>Callitris arenaria</i> (Sandplain Cypress)			
168.	36600 <i>Callitris pyramidalis</i> (Swamp Cypress)			
<b>Cyperaceae</b>				
169.	760 <i>Caustis dioica</i>			
170.	763 <i>Chorizandra enodis</i> (Black Bristlerush)			
171.	17618 <i>Cyathochaeta equitans</i>			
172.	907 <i>Gahnia trifida</i> (Coast Saw-sedge)			
173.	20200 <i>Isolepis cernua</i> var. <i>setiformis</i>			
174.	911 <i>Isolepis congrua</i>			
175.	912 <i>Isolepis cyperoides</i>			
176.	919 <i>Isolepis oldfieldiana</i>			
177.	924 <i>Isolepis stellata</i> (Star Club-rush)			
178.	937 <i>Lepidosperma longitudinale</i> (Pithy Sword-sedge)			
179.	940 <i>Lepidosperma pubisquamum</i>			
180.	944 <i>Lepidosperma scabrum</i>			
181.	16284 <i>Lepidosperma</i> sp. P1 small head (M.D. Tindale 166A)			
182.	947 <i>Lepidosperma tenue</i>			
183.	954 <i>Mesomelaena preissii</i>			
184.	955 <i>Mesomelaena pseudostygia</i>			
185.	957 <i>Mesomelaena tetragona</i> (Semaphore Sedge)			
186.	971 <i>Schoenus andrewsii</i>			
187.	17571 <i>Schoenus badius</i>		P2	
188.	978 <i>Schoenus brevisetis</i>			
189.	979 <i>Schoenus caespitius</i>			
190.	982 <i>Schoenus clandestinus</i>			
191.	984 <i>Schoenus curvifolius</i>			
192.	987 <i>Schoenus elegans</i>			
193.	17606 <i>Schoenus griffinianus</i>		P3	
194.	993 <i>Schoenus hexandrus</i>			
195.	1000 <i>Schoenus minutulus</i>			
196.	1006 <i>Schoenus odontocarpus</i>			
197.	1007 <i>Schoenus pedicellatus</i>			
198.	1008 <i>Schoenus pennisetis</i>		P3	
199.	1009 <i>Schoenus pleiostemoneus</i>			
200.	1011 <i>Schoenus rigens</i>			
201.	16274 <i>Schoenus</i> sp. A3 Ciliate Sheaths (K.R. Newbey 9402)			
202.	16254 <i>Schoenus</i> sp. G Broad Sheath (K.L. Wilson 2633)			
203.	1018 <i>Schoenus subfascicularis</i>			
204.	1023 <i>Schoenus tenellus</i>			
205.	1026 <i>Schoenus unispiculatus</i>			
206.	1035 <i>Tetraria microcarpa</i>			
207.	1036 <i>Tetraria octandra</i>			
208.	1038 <i>Tricostularia neesii</i>			
<b>Dasypogonaceae</b>				
209.	19312 <i>Calectasia hispida</i>			
210.	19309 <i>Calectasia narragara</i>			
211.	19196 <i>Calectasia palustris</i>		P2	
212.	1218 <i>Dasypogon bromeliifolius</i> (Pineapple Bush)			
213.	1220 <i>Dasypogon obliquifolius</i>			
<b>Dasyuridae</b>				
214.	24108 <i>Sminthopsis crassicaudata</i> (Fat-tailed Dunnart)			
215.	24109 <i>Sminthopsis dolichura</i> (Little long-tailed Dunnart)			



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216.	24111 <i>Sminthopsis gilberti</i> (Gilbert's Dunnart)			
217.	24112 <i>Sminthopsis granulipes</i> (White-tailed Dunnart)			
218.	25515 <i>Sminthopsis griseoventer</i> (Grey-bellied Dunnart)			
<b>Dicaeidae</b>				
219.	25607 <i>Dicaeum hirundinaceum</i> (Mistletoebird)			
<b>Dicranaceae</b>				
220.	32338 <i>Campylopus introflexus</i>	Y		
<b>Dicruridae</b>				
221.	24443 <i>Grallina cyanoleuca</i> (Magpie-lark)			
222.	24452 <i>Rhipidura fuliginosa</i> subsp. <i>preissi</i> (Grey Fantail)			
223.	25614 <i>Rhipidura leucophrys</i> (Willie Wagtail)			
224.	24454 <i>Rhipidura leucophrys</i> subsp. <i>leucophrys</i> (Willie Wagtail)			
<b>Dilleniaceae</b>				
225.	5108 <i>Hibbertia acerosa</i> (Needle Leaved Guinea Flower)			
226.	5112 <i>Hibbertia aurea</i>			
227.	5116 <i>Hibbertia crassifolia</i>			
228.	5120 <i>Hibbertia desmophylla</i>			
229.	5133 <i>Hibbertia helianthemoides</i>		P4	
230.	5134 <i>Hibbertia huegelii</i>			
231.	5135 <i>Hibbertia hypericoides</i> (Yellow Buttercups)			
232.	35520 <i>Hibbertia leucocrossa</i>			
233.	5148 <i>Hibbertia mylnei</i>			
234.	5157 <i>Hibbertia polystachya</i>			
235.	5162 <i>Hibbertia racemosa</i> (Stalked Guinea Flower)			
236.	43280 <i>Hibbertia sericosepala</i>			
237.	5172 <i>Hibbertia stellaris</i> (Orange Stars)			
238.	5173 <i>Hibbertia subvaginata</i>			
<b>Diplodactylidae</b>				
239.	24918 <i>Crenadactylus ocellatus</i> subsp. <i>ocellatus</i> (Clawless Gecko)			
240.	25469 <i>Diplodactylus granariensis</i>			
241.	24939 <i>Diplodactylus polyophthalmus</i>			
242.	42414 <i>Lucasium alboguttatum</i>			
243.	25518 <i>Strophurus spinigerus</i>			
244.	24942 <i>Strophurus spinigerus</i> subsp. <i>spinigerus</i>			
<b>Droseraceae</b>				
245.	31231 <i>Drosera allantostigma</i>		P1	
246.	3090 <i>Drosera barbiger</i>			
247.	13202 <i>Drosera echinoblastus</i>			
248.	13201 <i>Drosera eneabba</i>			
249.	3095 <i>Drosera erythrorhiza</i> (Red Ink Sundew)			
250.	3097 <i>Drosera gigantea</i> (Giant Sundew)			
251.	15453 <i>Drosera gigantea</i> subsp. <i>gigantea</i>			
252.	13199 <i>Drosera leioblastus</i>			
253.	3105 <i>Drosera leucoblasta</i> (Wheel Sundew)			
254.	31232 <i>Drosera leucostigma</i>			Y
255.	14298 <i>Drosera macrantha</i> subsp. <i>macrantha</i>			
256.	13208 <i>Drosera marchantii</i> subsp. <i>prophylla</i>		P3	
257.	11853 <i>Drosera menziesii</i> subsp. <i>menziesii</i>			
258.	13216 <i>Drosera menziesii</i> subsp. <i>penicillaris</i>			
259.	11196 <i>Drosera menziesii</i> subsp. <i>thysanosepala</i>			
260.	15710 <i>Drosera miniata</i> (Orange Sundew)			
261.	3118 <i>Drosera pallida</i> (Pale Rainbow)			
262.	3119 <i>Drosera parvula</i> (Small Sundew)			
263.	29178 <i>Drosera porrecta</i>			
264.	13185 <i>Drosera spilos</i>			
<b>Ecdeiocoleaceae</b>				
265.	1066 <i>Ecdeiocolea monostachya</i>			
<b>Elaeocarpaceae</b>				
266.	23982 <i>Tetraloche angulata</i>		P3	
267.	4528 <i>Tetraloche confertifolia</i>			
268.	4539 <i>Tetraloche paucifolia</i>			
<b>Elapidae</b>				
269.	42381 <i>Brachyurophis semifasciatus</i> (Southern Shovel-nosed Snake)			
270.	25296 <i>Demansia psammophis</i> subsp. <i>reticulata</i> (Yellow-faced Whipsnake)			
271.	25251 <i>Echiopsis curta</i> (Bardick)			
272.	25248 <i>Neelaps bimaculatus</i> (Black-naped Snake)			

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273.	25249 <i>Neelaps calonotos</i> (Black-striped Snake)		P3	
274.	25253 <i>Parasuta gouldii</i>			
275.	25261 <i>Pseudechis australis</i> (Mulga Snake)			
276.	25259 <i>Pseudonaja affinis</i> subsp. <i>affinis</i> (Dugite)			
277.	42416 <i>Pseudonaja mengdeni</i> (Western Brown Snake)			
<b>Ericaceae</b>				
278.	6309 <i>Andersonia gracilis</i>		T	
279.	6311 <i>Andersonia heterophylla</i>			
280.	6314 <i>Andersonia lehmanniana</i>			
281.	6323 <i>Astroloma ciliatum</i> (Candle Cranberry)			
282.	6328 <i>Astroloma glaucescens</i>			
283.	6332 <i>Astroloma microdonta</i> (Sandplain Cranberry)			
284.	42144 <i>Astroloma oblongifolium</i>			
285.	14501 <i>Astroloma</i> sp. <i>Eneabba</i> (N. Marchant s.n. PERTH 01291777)			
286.	6337 <i>Astroloma stomarrhena</i> (Red Swamp Cranberry)			
287.	6339 <i>Astroloma xerophyllum</i>			
288.	30133 <i>Brachyloma jillup</i>			
289.	30136 <i>Brachyloma preissii</i> subsp. <i>preissii</i>			
290.	19026 <i>Conostephium magnum</i>		P4	
291.	6347 <i>Conostephium minus</i> (Pink-tipped Pearl flower)			
292.	6348 <i>Conostephium pendulum</i> (Pearl Flower)			
293.	6349 <i>Conostephium preissii</i>			
294.	13527 <i>Croninia kingiana</i>			
295.	6370 <i>Leucopogon cochlearifolius</i>			
296.	6374 <i>Leucopogon conostephioides</i>			
297.	6379 <i>Leucopogon crassiflorus</i>			
298.	6397 <i>Leucopogon glaucifolius</i>			
299.	6401 <i>Leucopogon hamulosus</i>			
300.	6410 <i>Leucopogon leptanthus</i>			
301.	6420 <i>Leucopogon oldfieldii</i>			
302.	6421 <i>Leucopogon oliganthus</i>			
303.	6430 <i>Leucopogon planifolius</i>			
304.	6432 <i>Leucopogon plumuliflorus</i>		P2	
305.	6434 <i>Leucopogon polymorphus</i>			
306.	19369 <i>Leucopogon</i> sp. <i>Badgingarra</i> (R. Davis 421)		P2	Y
307.	19578 <i>Leucopogon</i> sp. <i>Bifid Eneabba</i> (M. Hislop 1927)			
308.	20868 <i>Leucopogon</i> sp. <i>Cataby</i> (F. Hort 1638)			
309.	39501 <i>Leucopogon</i> sp. <i>Coomallo</i> (R.J. Cranfield 1457)			
310.	14637 <i>Leucopogon</i> sp. <i>Coujinup</i> (M.A. Burgman 1085)			
311.	17723 <i>Leucopogon</i> sp. <i>Lesueur</i> (B. Evans 530)			
312.	19412 <i>Leucopogon</i> sp. <i>Moore River</i> (M. Hislop 1695)			
313.	34163 <i>Leucopogon</i> sp. <i>Newdegate</i> (M. Hislop 3585)			
314.	34157 <i>Leucopogon</i> sp. <i>Northern ciliate</i> (R. Davis 3393)			
315.	19368 <i>Leucopogon</i> sp. <i>Warradarge</i> (M. Hislop 1908)			
316.	37040 <i>Leucopogon</i> sp. <i>Watheroo</i> (R.D. Royce 9616)			
317.	6444 <i>Leucopogon sprengelioides</i>			
318.	34736 <i>Lysinema pentapetalum</i>			
<b>Euphorbiaceae</b>				
319.	19585 <i>Monotaxis grandiflora</i> var. <i>grandiflora</i>			
320.	19942 <i>Ricinocarpus undulatus</i>			
<b>Fabaceae</b>				
321.	15430 <i>Acacia alata</i> var. <i>tetrantha</i>			
322.	15466 <i>Acacia appplanata</i>			
323.	3231 <i>Acacia auronitens</i>			
324.	15470 <i>Acacia barbinervis</i> subsp. <i>borealis</i>			
325.	3242 <i>Acacia blakelyi</i>			
326.	15471 <i>Acacia brumalis</i>			
327.	14061 <i>Acacia clydonophora</i>			
328.	3271 <i>Acacia costata</i>			
329.	14066 <i>Acacia cummingiana</i>		P3	
330.	20435 <i>Acacia daphnifolia</i>			
331.	3303 <i>Acacia dilatata</i>			
332.	11926 <i>Acacia drewiana</i> subsp. <i>drewiana</i>			
333.	3319 <i>Acacia epacantha</i>		P3	
334.	3332 <i>Acacia fagonioides</i>			
335.	3338 <i>Acacia flabellifolia</i>		P3	
336.	3341 <i>Acacia forrestiana</i> (Forrest's Wattle)		T	
337.	15285 <i>Acacia heteroneura</i> var. <i>jutsonii</i>			
338.	11519 <i>Acacia lasiocarpa</i> var. <i>bracteolata</i>			



Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
339.	11611 <i>Acacia lasiocarpa</i> var. <i>lasiocarpa</i>			
340.	3412 <i>Acacia latipes</i>			
341.	3442 <i>Acacia microbotrya</i> (Manna Wattle, Kalyang)			
342.	11678 <i>Acacia moirii</i> subsp. <i>recurvistipula</i>			
343.	3451 <i>Acacia multispicata</i>			
344.	3493 <i>Acacia plicata</i>		P3	
345.	15481 <i>Acacia pulchella</i> var. <i>glaberrima</i>			
346.	15483 <i>Acacia pulchella</i> var. <i>pulchella</i>			
347.	15480 <i>Acacia pulchella</i> var. <i>reflexa</i>			
348.	3518 <i>Acacia retrorsa</i>		P2	
349.	3525 <i>Acacia rostellifera</i> (Summer-scented Wattle)			
350.	30033 <i>Acacia saligna</i> subsp. <i>lindleyi</i>			
351.	30032 <i>Acacia saligna</i> subsp. <i>saligna</i>			
352.	3532 <i>Acacia scirpifolia</i>			
353.	3541 <i>Acacia sessilis</i>			
354.	20340 <i>Acacia</i> sp. Tootbardie Road (B.R. Maslin 8204)			
355.	3549 <i>Acacia spathulifolia</i>			
356.	15486 <i>Acacia sphacelata</i> subsp. <i>verticillata</i>			
357.	20439 <i>Acacia splendens</i>		T	
358.	3557 <i>Acacia stenoptera</i> (Narrow Winged Wattle)			
359.	3574 <i>Acacia teretifolia</i>			
360.	3688 <i>Aotus gracillima</i>			
361.	3692 <i>Aotus procumbens</i>			
362.	3710 <i>Bossiaea eriocarpa</i> (Common Brown Pea)			
363.	13111 <i>Chorizema aciculare</i> subsp. <i>laxum</i>			
364.	35838 <i>Cristonia biloba</i> subsp. <i>biloba</i>			
365.	35837 <i>Cristonia biloba</i> subsp. <i>pubescens</i>			
366.	3793 <i>Daviesia angulata</i>			
367.	14199 <i>Daviesia chapmanii</i>			
368.	3803 <i>Daviesia daphnoides</i>			
369.	3805 <i>Daviesia decurrens</i> (Prickly Bitter-pea)			
370.	19747 <i>Daviesia decurrens</i> subsp. <i>decurrens</i>			
371.	18560 <i>Daviesia divaricata</i> subsp. <i>divaricata</i>			
372.	3809 <i>Daviesia epiphyllum</i>			
373.	12326 <i>Daviesia hakeoides</i> subsp. <i>subnuda</i>			
374.	15505 <i>Daviesia incrassata</i> subsp. <i>incrassata</i>			
375.	12329 <i>Daviesia nudiflora</i> subsp. <i>hirtella</i>			
376.	15508 <i>Daviesia oxyclada</i>			
377.	3831 <i>Daviesia pedunculata</i>			
378.	3833 <i>Daviesia podophylla</i>			
379.	3834 <i>Daviesia polyphylla</i>			
380.	3872 <i>Euchilopsis linearis</i> (Swamp Pea)			
381.	20515 <i>Gastrolobium axillare</i>			
382.	3894 <i>Gastrolobium callistachys</i> (Rock Poison)			
383.	3906 <i>Gastrolobium ilicifolium</i>			
384.	3912 <i>Gastrolobium oxylobioides</i> (Champion Bay Poison)			
385.	10981 <i>Gastrolobium parviflorum</i>			
386.	3915 <i>Gastrolobium plicatum</i>			
387.	3916 <i>Gastrolobium polystachyum</i> (Horned Poison)			
388.	3924 <i>Gastrolobium spinosum</i> (Prickly Poison)			
389.	3933 <i>Gastrolobium villosum</i> (Crinkle-leaved Poison)			
390.	3945 <i>Gompholobium aristatum</i>			
391.	23489 <i>Gompholobium gairdnerianum</i>		P3	
392.	3950 <i>Gompholobium knightianum</i>			
393.	29267 <i>Gompholobium muticum</i>			
394.	3955 <i>Gompholobium preissii</i>			
395.	3956 <i>Gompholobium shuttleworthii</i>			
396.	3957 <i>Gompholobium tomentosum</i> (Hairy Yellow Pea)			
397.	3967 <i>Hovea stricta</i>			
398.	19700 <i>Isotropis cuneifolia</i> subsp. <i>cuneifolia</i>			
399.	14747 <i>Jacksonia anthoclada</i>		P3	
400.	4003 <i>Jacksonia carduacea</i>		P3	
401.	4005 <i>Jacksonia condensata</i>			
402.	4010 <i>Jacksonia floribunda</i> (Holly Pea)			
403.	4015 <i>Jacksonia hakeoides</i>			
404.	14778 <i>Jacksonia nutans</i>			
405.	4025 <i>Jacksonia restioides</i>			
406.	4029 <i>Jacksonia sternbergiana</i> (Stinkwood, Kapur)			
407.	4044 <i>Kennedia prostrata</i> (Scarlet Runner)			
408.	3664 <i>Labichea cassioides</i>			

Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
409.	3667 <i>Labichea lanceolata</i> (Tall Labichea)			
410.	3669 <i>Labichea punctata</i> (Lance-leaved Cassia)			
411.	4079 <i>Medicago polymorpha</i> (Burr Medic)	Y		
412.	4091 <i>Mirbelia floribunda</i> (Purple Mirbelia)			
413.	4100 <i>Mirbelia spinosa</i>			
414.	4104 <i>Mirbelia trichocalyx</i>			
415.	4161 <i>Ptychosema pusillum</i> (Dwarf Pea)		T	
416.	4181 <i>Pultenaea reticulata</i>			
417.	17645 <i>Senna artemisioides</i>			
418.	17551 <i>Sphaerolobium drummondii</i>			
419.	4203 <i>Sphaerolobium gracile</i>			
420.	4205 <i>Sphaerolobium linophyllum</i>			
421.	4206 <i>Sphaerolobium macranthum</i>			
422.	4207 <i>Sphaerolobium medium</i>			
423.	10800 <i>Sphaerolobium pulchellum</i>			
424.	4291 <i>Trifolium arvense</i> (Hare's Foot Clover)	Y		
425.	4293 <i>Trifolium cernuum</i> (Drooping Flower Clover)	Y		
426.	4296 <i>Trifolium fragiferum</i> (Strawberry Clover)	Y		
427.	4325 <i>Viminaria juncea</i> (Swishbush, Koweda)			
<b>Falconidae</b>				
428.	25621 <i>Falco berigora</i> (Brown Falcon)			
429.	25622 <i>Falco cenchroides</i> (Australian Kestrel)			
430.	24472 <i>Falco cenchroides</i> subsp. <i>cenchroides</i> (Australian Kestrel)			
431.	25623 <i>Falco longipennis</i> (Australian Hobby)			
432.	25624 <i>Falco peregrinus</i> (Peregrine Falcon)		S	
433.	24475 <i>Falco peregrinus</i> subsp. <i>macropus</i> (Australian Peregrine Falcon)		S	
<b>Fissidentaceae</b>				
434.	32367 <i>Fissidens megalotis</i>			
<b>Funariaceae</b>				
435.	32353 <i>Entosthodon apophysatus</i>			
<b>Gekkonidae</b>				
436.	24980 <i>Christinus marmoratus</i> (Marbled Gecko)			
<b>Gentianaceae</b>				
437.	6542 <i>Centaurium tenuiflorum</i>	Y		
<b>Geraniaceae</b>				
438.	4335 <i>Erodium cygnorum</i> (Blue Heronsbill)			
439.	4342 <i>Pelargonium australe</i> (Wild Geranium)			
<b>Goodeniaceae</b>				
440.	7420 <i>Dampiera alata</i> (Winged-stem Dampiera)			
441.	7451 <i>Dampiera lavandulacea</i>			
442.	7453 <i>Dampiera lindleyi</i>			
443.	7454 <i>Dampiera linearis</i> (Common Dampiera)			
444.	7459 <i>Dampiera oligophylla</i> (Sparse-leaved Dampiera)			
445.	7475 <i>Dampiera spicigera</i> (Spiked Dampiera)			
446.	7481 <i>Dampiera tephrea</i>		P2	
447.	7482 <i>Dampiera teres</i> (Terete-leaved Dampiera)			
448.	29362 <i>Goodenia coerulea</i>			
449.	19286 <i>Goodenia pulchella</i> subsp. <i>Coastal Plain A</i> (M. Hislop 634)			
450.	19284 <i>Goodenia pulchella</i> subsp. <i>Coastal Plain B</i> (L.W. Sage 2336)			
451.	7566 <i>Goodenia xanthotricha</i> (Yellow-haired Goodenia)		P2	
452.	7568 <i>Lechenaultia biloba</i> (Blue Leschenaultia)			
453.	7574 <i>Lechenaultia floribunda</i> (Free-flowering Leschenaultia)			
454.	7577 <i>Lechenaultia hirsuta</i> (Hairy Leschenaultia)			
455.	7580 <i>Lechenaultia linarioides</i> (Yellow Leschenaultia)			
456.	7586 <i>Lechenaultia stenosepala</i> (Narrow-sepaled Leschenaultia)			
457.	7590 <i>Lechenaultia tubiflora</i> (Heath Leschenaultia)			
458.	7595 <i>Scaevola anchusifolia</i>			
459.	7603 <i>Scaevola canescens</i> (Grey Scaevola)			
460.	7613 <i>Scaevola glandulifera</i> (Viscid Hand-flower)			
461.	7618 <i>Scaevola humifusa</i> (Procumbent Scaevola)			
462.	7619 <i>Scaevola lanceolata</i>			
463.	7634 <i>Scaevola phlebopetala</i> (Velvet Fanflower)			
464.	12585 <i>Scaevola repens</i>			
465.	29356 <i>Scaevola repens</i> subsp. <i>Northern Sandplains</i> (R.J. Cranfield & P.J. Spencer 8445)			
466.	13182 <i>Scaevola repens</i> var. <i>repens</i>			
467.	12588 <i>Scaevola virgata</i>			
468.	7665 <i>Velleia trinervis</i>			



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469.	7666 <i>Verreauxia reinwardtii</i> (Common Verreauxia)			
<b>Gyrostemonaceae</b>				
470.	2783 <i>Gyrostemon racemiger</i>			
471.	2788 <i>Gyrostemon subnudus</i>			
472.	2791 <i>Tersonia cyathiflora</i> (Button Creeper)			
<b>Haemodoraceae</b>				
473.	29437 <i>Anigozanthos humilis</i> subsp. <i>Badgingarra</i> (S.D. Hopper 7114)		P2	
474.	11957 <i>Anigozanthos humilis</i> subsp. <i>chrysanthus</i> (Golden Catspaw)		P4	
475.	11434 <i>Anigozanthos humilis</i> subsp. <i>humilis</i>			
476.	1414 <i>Anigozanthos pulcherrimus</i> (Yellow Kangaroo Paw)			
477.	29436 <i>Anigozanthos viridis</i> subsp. <i>Cataby</i> (S.D. Hopper 1786)			
478.	13891 <i>Anigozanthos viridis</i> subsp. <i>terraspectans</i> (Dwarf Green Kangaroo Paw)		T	
479.	1417 <i>Blancoa canescens</i> (Winter Bell)			
480.	1418 <i>Conostylis aculeata</i> (Prickly Conostylis)			
481.	11826 <i>Conostylis aculeata</i> subsp. <i>aculeata</i>			
482.	11414 <i>Conostylis aculeata</i> subsp. <i>breviflora</i>			
483.	11552 <i>Conostylis aculeata</i> subsp. <i>bromelioides</i>			
484.	12109 <i>Conostylis aculeata</i> subsp. <i>preissii</i>			
485.	11977 <i>Conostylis aculeata</i> subsp. <i>spinuligera</i> (Spiny Conostylis)			
486.	1420 <i>Conostylis androstemma</i> (Trumpets)			
487.	1421 <i>Conostylis angustifolia</i>			
488.	1423 <i>Conostylis aurea</i> (Golden Conostylis)			
489.	1427 <i>Conostylis candicans</i> (Grey Cottonhead)			
490.	11773 <i>Conostylis crassinervia</i> subsp. <i>absens</i>			
491.	11938 <i>Conostylis crassinervia</i> subsp. <i>crassinervia</i>			
492.	11695 <i>Conostylis festuceacea</i> subsp. <i>festuceacea</i>			
493.	1435 <i>Conostylis hiemalis</i>			
494.	1436 <i>Conostylis juncea</i>			
495.	1437 <i>Conostylis latens</i>			
496.	11597 <i>Conostylis setigera</i> subsp. <i>setigera</i>			
497.	11870 <i>Conostylis teretifolia</i> subsp. <i>teretifolia</i>			
498.	1458 <i>Conostylis teretiuscula</i>			
499.	1468 <i>Haemodorum laxum</i>			
500.	1470 <i>Haemodorum paniculatum</i> (Mardja)			
501.	1475 <i>Haemodorum spicatum</i> (Mardja)			
502.	1476 <i>Haemodorum venosum</i>			
503.	1477 <i>Macropidia fuliginosa</i> (Black Kangaroo Paw)			
504.	1478 <i>Phlebocarya ciliata</i>			
505.	1479 <i>Phlebocarya filifolia</i>			
506.	11557 <i>Phlebocarya pilosissima</i> subsp. <i>pilosissima</i>		P3	
507.	11906 <i>Phlebocarya pilosissima</i> subsp. <i>teretifolia</i>		P2	
508.	1481 <i>Tribonanthes australis</i>			
509.	1482 <i>Tribonanthes brachypetala</i>			
510.	1483 <i>Tribonanthes longipetala</i>			
<b>Halcyonidae</b>				
511.	30901 <i>Dacelo novaeguineae</i> (Laughing Kookaburra)	Y		
512.	25549 <i>Todiramphus sanctus</i> (Sacred Kingfisher)			
<b>Haloragaceae</b>				
513.	6161 <i>Gonocarpus pithyoides</i>			
514.	33638 <i>Meionectes tenuifolia</i>		P3	
<b>Hemerocallidaceae</b>				
515.	1263 <i>Arnocrinum gracillimum</i>		P2	
516.	1264 <i>Arnocrinum preissii</i>			
517.	29439 <i>Caesia</i> sp. <i>Wongan</i> (K.F. Kenneally 8820)			
518.	11283 <i>Corynotheca micrantha</i> var. <i>micrantha</i>			
519.	1292 <i>Hensmania stoniella</i>		P3	
520.	19632 <i>Johnsonia pubescens</i> subsp. <i>pubescens</i>			
521.	1260 <i>Stypandra glauca</i> (Blind Grass)			
522.	1361 <i>Tricoryne elatior</i> (Yellow Autumn Lily)			
523.	29481 <i>Tricoryne</i> sp. <i>Eneabba</i> (E.A. Griffin 1200)			
<b>Hirundinidae</b>				
524.	24491 <i>Hirundo neoxena</i> (Welcome Swallow)			
<b>Hylidae</b>				
525.	25388 <i>Litoria moorei</i> (Motorbike Frog)			
<b>Idiopidae</b>				
526.	<i>Euoplos mcmillani</i>			

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<b>Iridaceae</b>				
527.	19179 <i>Moraea flaccida</i> (One-leaf Cape Tulip)	Y		
528.	11749 <i>Orthrosanthus laxus</i> var. <i>laxus</i> (Morning Iris)			
529.	1541 <i>Patersonia argyrea</i>		P3	
530.	1546 <i>Patersonia juncea</i> (Rush Leaved Patersonia)			
531.	1550 <i>Patersonia occidentalis</i> (Purple Flag, Koma)			
532.	30472 <i>Patersonia occidentalis</i> var. <i>occidentalis</i>			
533.	29612 <i>Patersonia spirifolia</i>		T	Y
534.	11544 <i>Romulea rosea</i> var. <i>australis</i> (Guildford Grass)	Y		
<b>Isoetaceae</b>				
535.	11 <i>Isoetes drummondii</i> (Quillwort)			
<b>Juncaceae</b>				
536.	1179 <i>Juncus caespiticus</i> (Grassy Rush)			
537.	1188 <i>Juncus pallidus</i> (Pale Rush)			
538.	1194 <i>Juncus radula</i>			
<b>Juncaginaceae</b>				
539.	18587 <i>Triglochin nana</i>			
540.	19174 <i>Triglochin</i> sp. A Flora of Australia (G.J. Keighery 2477)			
<b>Lamiaceae</b>				
541.	6748 <i>Cyanostegia corifolia</i> (Tinsel Flower)			
542.	16934 <i>Hemiandra glabra</i> subsp. <i>glabra</i>			
543.	6837 <i>Hemiandra leiantha</i>			
544.	6838 <i>Hemiandra linearis</i> (Speckled Snakebush)			
545.	6839 <i>Hemiandra pungens</i> (Snakebush)			
546.	38320 <i>Hemiandra</i> sp. <i>Jurien</i> (B.J. Conn & M.E. Tozer BJC 3885)			
547.	6849 <i>Hemigenia diplanthera</i>			
548.	6856 <i>Hemigenia incana</i> (Silky Hemigenia)			
549.	41020 <i>Hemiphora bartlingii</i> (Woolly Dragon)			
550.	41042 <i>Hemiphora uncinata</i>			
551.	6777 <i>Lachnostachys albicans</i>			
552.	15456 <i>Microcorys</i> sp. <i>Coomallo</i> (L. Haegi 2677)			
553.	6797 <i>Physopsis spicata</i> (Hill River Lambstail)			
554.	41060 <i>Quoya dilatata</i>			
555.	41080 <i>Quoya verbascina</i> (Golden Bush)			
<b>Lauraceae</b>				
556.	11351 <i>Cassytha aurea</i> var. <i>hirta</i>			
557.	2951 <i>Cassytha flava</i> (Dodder Laurel)			
558.	11206 <i>Cassytha glabella</i> forma <i>bicallosa</i>			
<b>Lecanoraceae</b>				
559.	28037 <i>Ramboldia stuartii</i>			
<b>Lecideaceae</b>				
560.	27825 <i>Lecidea ochroleuca</i>			
<b>Limnodynastidae</b>				
561.	25408 <i>Heleioporus albopunctatus</i> (Western Spotted Frog)			
562.	25410 <i>Heleioporus eyrei</i> (Moaning Frog)			
563.	25412 <i>Heleioporus psammophilus</i> (Sand Frog)			
564.	25415 <i>Limnodynastes dorsalis</i> (Western Banjo Frog)			
565.	25426 <i>Neobatrachus pelobatoides</i> (Humming Frog)			
<b>Loganiaceae</b>				
566.	6506 <i>Logania campanulata</i> (Bell-flowered Logania)			
567.	6512 <i>Logania spermacocea</i>			
<b>Loranthaceae</b>				
568.	2401 <i>Nuytsia floribunda</i> (Christmas Tree, Mudja)			
<b>Macropodidae</b>				
569.	24133 <i>Macropus irma</i> (Western Brush Wallaby)		P4	
<b>Maluridae</b>				
570.	25651 <i>Malurus lamberti</i> (Variegated Fairy-wren)			
571.	24544 <i>Malurus lamberti</i> subsp. <i>assimilis</i> (Variegated Fairy-wren)			
572.	25652 <i>Malurus leucopterus</i> (White-winged Fairy-wren)			
573.	24551 <i>Malurus pulcherrimus</i> (Blue-breasted Fairy-wren)			
574.	25654 <i>Malurus splendens</i> (Splendid Fairy-wren)			
575.	25655 <i>Stipiturus malachurus</i> (Southern Emu-wren)			
<b>Malvaceae</b>				



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576.	40908 <i>Androcalva pulchella</i>			
577.	13233 <i>Guichenotia alba</i>		P3	
578.	5013 <i>Guichenotia micrantha</i> (Small Flowered Guichenotia)			
579.	5014 <i>Guichenotia sarotes</i>			
580.	5022 <i>Keraudrenia hermanniifolia</i>			
581.	5031 <i>Lasiopetalum drummondii</i>			
582.	5036 <i>Lasiopetalum lineare</i>			
583.	15552 <i>Lasiopetalum</i> sp. Hill River (T.N. Stoate 5)		P1	
584.	4959 <i>Lawrencia squamata</i>			
585.	4980 <i>Sida hookeriana</i>			
586.	5084 <i>Thomasia grandiflora</i> (Large Flowered Thomasia)			
587.	5086 <i>Thomasia macrocalyx</i>			
<b>Meliphagidae</b>				
588.	24559 <i>Acanthagenys rufogularis</i> (Spiny-cheeked Honeyeater)			
589.	24560 <i>Acanthorhynchus superciliosus</i> (Western Spinebill)			
590.	24561 <i>Anthochaera carunculata</i> (Red Wattlebird)			
591.	24562 <i>Anthochaera lunulata</i> (Western Little Wattlebird)			
592.	24567 <i>Epthianura albifrons</i> (White-fronted Chat)			
593.	25661 <i>Lichmera indistincta</i> (Brown Honeyeater)			
594.	24582 <i>Lichmera indistincta</i> subsp. <i>indistincta</i> (Brown Honeyeater)			
595.	24583 <i>Manorina flavigula</i> (Yellow-throated Miner)			
596.	25663 <i>Melithreptus brevirostris</i> (Brown-headed Honeyeater)			
597.	24596 <i>Phylidonyris novaehollandiae</i> (New Holland Honeyeater)			
<b>Menyanthaceae</b>				
598.	36160 <i>Liparophyllum capitatum</i>			
<b>Meropidae</b>				
599.	24598 <i>Merops ornatus</i> (Rainbow Bee-eater)		IA	
<b>Molluginaceae</b>				
600.	2838 <i>Macarthuria apetala</i>			
601.	2839 <i>Macarthuria australis</i>			
602.	17106 <i>Macarthuria keigheryi</i>		T	
<b>Muridae</b>				
603.	24223 <i>Mus musculus</i> (House Mouse)	Y		
604.	24230 <i>Pseudomys albocinereus</i> (Ash-grey Mouse)			
605.	24243 <i>Rattus fuscipes</i> (Western Bush Rat)			
<b>Myobatrachidae</b>				
606.	25400 <i>Crinia insignifera</i> (Squelching Froglet)			
607.	25401 <i>Crinia pseudinsignifera</i> (Bleating Froglet)			
608.	25420 <i>Myobatrachus gouldii</i> (Turtle Frog)			
609.	25433 <i>Pseudophryne guentheri</i> (Crawling Toadlet)			
<b>Myrtaceae</b>				
610.	36441 <i>Babingtonia camphorosmae</i> (Camphor Myrtle)			
611.	5341 <i>Baeckea crispiflora</i>			
612.	5350 <i>Baeckea grandiflora</i> (Large-flowered Baeckea)			
613.	5351 <i>Baeckea grandis</i>			
614.	5365 <i>Baeckea robusta</i>			
615.	17126 <i>Baeckea</i> sp. Moora (R. Bone 1993/1)		P3	
616.	20421 <i>Baeckea</i> sp. Perth Region (R.J. Cranfield 444)		P3	
617.	5377 <i>Beaufortia bicolor</i>		P3	
618.	5378 <i>Beaufortia bracteosa</i>			
619.	5382 <i>Beaufortia elegans</i>			
620.	5384 <i>Beaufortia eriocephala</i> (Woolly Bottlebrush)		P3	
621.	5393 <i>Beaufortia squarrosa</i> (Sand Bottlebrush, Puno)			
622.	5396 <i>Calothamnus accedens</i>		P4	
623.	35856 <i>Calothamnus glaber</i>			
624.	5411 <i>Calothamnus hirsutus</i>			
625.	5417 <i>Calothamnus longissimus</i>			
626.	35756 <i>Calothamnus quadrifidus</i> subsp. <i>angustifolius</i>			
627.	35816 <i>Calothamnus quadrifidus</i> subsp. <i>quadrifidus</i>			
628.	5429 <i>Calothamnus sanguineus</i> (Silky-leaved Blood flower, Pindak)			
629.	5431 <i>Calothamnus torulosus</i>			
630.	5439 <i>Calytrix angulata</i> (Yellow Starflower)			
631.	5441 <i>Calytrix aurea</i>			
632.	5450 <i>Calytrix depressa</i>			
633.	5453 <i>Calytrix drummondii</i>			
634.	19980 <i>Calytrix ecalycata</i> subsp. <i>brevis</i>		P3	
635.	5455 <i>Calytrix eneabensis</i>			

Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
			P4	
636.	5458 <i>Calytrix flavescens</i> (Summer Starflower)			
637.	5460 <i>Calytrix fraseri</i> (Pink Summer Calytrix)			
638.	5465 <i>Calytrix leschenaultii</i>			
639.	5476 <i>Calytrix sapphirina</i>			
640.	5485 <i>Calytrix variabilis</i>			
641.	14808 <i>Chamelaucium drummondii</i> subsp. <i>drummondii</i>			
642.	5498 <i>Chamelaucium uncinatum</i> (Geraldton Wax)			
643.	5502 <i>Conothamnus trinervis</i>			
644.	5511 <i>Darwinia helichrysoides</i>			
645.	5518 <i>Darwinia neildiana</i> (Fringed Bell)			
646.	5522 <i>Darwinia pauciflora</i>			
647.	5524 <i>Darwinia pinifolia</i>			
648.	5528 <i>Darwinia sanguinea</i>			
649.	20090 <i>Darwinia</i> sp. <i>Watheroo</i> (I.R. McGill 20)			
650.	5529 <i>Darwinia speciosa</i>			
651.	13949 <i>Eremaea asterocarpa</i>			
652.	13950 <i>Eremaea asterocarpa</i> subsp. <i>asterocarpa</i>			
653.	13952 <i>Eremaea asterocarpa</i> subsp. <i>histoclada</i>			
654.	5537 <i>Eremaea beaufortoides</i>			
655.	14098 <i>Eremaea beaufortoides</i> var. <i>beaufortoides</i>			
656.	14099 <i>Eremaea beaufortoides</i> var. <i>lachnosanthe</i>			
657.	14100 <i>Eremaea beaufortoides</i> var. <i>microphylla</i>			
658.	5538 <i>Eremaea brevifolia</i>			
659.	5540 <i>Eremaea fimbriata</i>			
660.	13951 <i>Eremaea hadra</i>			
661.	5541 <i>Eremaea pauciflora</i>			
662.	14103 <i>Eremaea pauciflora</i> var. <i>calyptra</i>			
663.	13818 <i>Eremaea pauciflora</i> var. <i>lonchophylla</i>			
664.	14104 <i>Eremaea pauciflora</i> var. <i>pauciflora</i>			
665.	5542 <i>Eremaea purpurea</i>			
666.	5543 <i>Eremaea violacea</i> (Violet Eremaea)			
667.	13956 <i>Eremaea x phoenicea</i>			
668.	45215 <i>Ericomyrtus tenuior</i>			
669.	12898 <i>Eucalyptus abdita</i>		P2	
670.	13093 <i>Eucalyptus absita</i> (Badgingarra Box)		T	
671.	16893 <i>Eucalyptus absita x loxophleba</i>		P1	Y
672.	5545 <i>Eucalyptus accedens</i> (Powderbark Wandoo)			
673.	5548 <i>Eucalyptus albida</i> (White-leaved Mallee)			
674.	12896 <i>Eucalyptus arachnaea</i> (Black-stemmed Mallee)			
675.	35345 <i>Eucalyptus camaldulensis</i> subsp. <i>obtusa</i> (Blunt-budded River Red Gum)			
676.	15684 <i>Eucalyptus conveniens</i>			
677.	5628 <i>Eucalyptus drummondii</i> (Drummond's Gum)			
678.	5658 <i>Eucalyptus gittinsii</i> (Northern Sandplain Mallee)			
679.	18292 <i>Eucalyptus gittinsii</i> subsp. <i>illucida</i>			
680.	5675 <i>Eucalyptus incrassata</i> (Lerp Mallee)			
681.	5690 <i>Eucalyptus lane-poolei</i> (Salmon White Gum)			
682.	5702 <i>Eucalyptus loxophleba</i> (York Gum, Dwoda)			
683.	11295 <i>Eucalyptus loxophleba</i> subsp. <i>loxophleba</i> (York Gum)			
684.	13531 <i>Eucalyptus macrocarpa</i> subsp. <i>elachantha</i> (Small-leaved Mottlecah)		P4	
685.	13530 <i>Eucalyptus macrocarpa</i> subsp. <i>macrocarpa</i> (Mottlecah)			
686.	42062 <i>Eucalyptus opimiflora</i>			
687.	18664 <i>Eucalyptus optima</i>			
688.	5741 <i>Eucalyptus pendens</i> (Badgingarra Mallee)		P4	
689.	12866 <i>Eucalyptus pluricaulis</i> subsp. <i>pluricaulis</i>			
690.	5763 <i>Eucalyptus rudis</i> (Flooded Gum, Kulurda)			
691.	13511 <i>Eucalyptus rudis</i> subsp. <i>rudis</i>			
692.	5790 <i>Eucalyptus todtiana</i> (Coastal Blackbutt)			
693.	12905 <i>Eucalyptus wandoo</i> subsp. <i>pulverea</i>			
694.	13090 <i>Eucalyptus x balanites</i> (Cadda Road Mallee)		T	
695.	16944 <i>Eucalyptus x carnabyi</i>		P4	
696.	5817 <i>Hypocalymma angustifolium</i> (White Myrtle, Kudjid)			
697.	35074 <i>Hypocalymma angustifolium</i> subsp. <i>Dandaragan plateau</i> (S. Patrick 702A)			
698.	35070 <i>Hypocalymma angustifolium</i> subsp. <i>Swan Coastal Plain</i> (G.J. Keighery 16777)			
699.	20851 <i>Hypocalymma gardneri</i>		P3	
700.	5820 <i>Hypocalymma linifolium</i>		P1	
701.	14080 <i>Hypocalymma serrulatum</i>		P3	
702.	14493 <i>Hypocalymma</i> sp. <i>Cataby</i> (G.J. Keighery 5151)		P2	
703.	31452 <i>Hypocalymma</i> sp. <i>Dandaragan</i> (C.A. Gardner 9014)		P1	
704.	31431 <i>Hypocalymma</i> sp. <i>Nambung</i> (R. Spjut & R. Smith s.n. 22/09/1992)			



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705.	5828 <i>Hypocalymma tetrapterum</i>		P3	
706.	5829 <i>Hypocalymma xanthopetalum</i>			
707.	5835 <i>Kunzea micrantha</i>			
708.	17785 <i>Kunzea micrantha</i> subsp. <i>petiolata</i>			
709.	5847 <i>Leptospermum erubescens</i> (Roadside Teatree)			
710.	5853 <i>Leptospermum oligandrum</i>			
711.	5857 <i>Leptospermum spinescens</i>			
712.	14497 <i>Malleostemon</i> sp. Cooljarloo (B. Backhouse s.n. 16/11/88)		P1	
713.	19082 <i>Melaleuca amydra</i>			
714.	17982 <i>Melaleuca carrii</i>			
715.	5888 <i>Melaleuca ciliosa</i>			
716.	19387 <i>Melaleuca clavifolia</i>			
717.	5893 <i>Melaleuca concreta</i>			
718.	5904 <i>Melaleuca depressa</i>			
719.	19952 <i>Melaleuca dichroma</i>			
720.	5926 <i>Melaleuca lateritia</i> (Robin Redbreast Bush)			
721.	18112 <i>Melaleuca leuropoma</i>			
722.	5949 <i>Melaleuca platycalyx</i>			
723.	5952 <i>Melaleuca preissiana</i> (Moonah)			
724.	5958 <i>Melaleuca radula</i> (Graceful Honeymyrtle)			
725.	5959 <i>Melaleuca rhapsiophylla</i> (Swamp Paperbark)			
726.	19365 <i>Melaleuca ryeae</i>			
727.	5964 <i>Melaleuca seriata</i>			
728.	19449 <i>Melaleuca stereophloia</i>			
729.	5983 <i>Melaleuca trichophylla</i>			
730.	5986 <i>Melaleuca urceolaris</i>			
731.	5987 <i>Melaleuca viminea</i> (Mohan)			
732.	13280 <i>Melaleuca viminea</i> subsp. <i>viminea</i>			
733.	19611 <i>Melaleuca zonalis</i>			
734.	16477 <i>Pericalymma ellipticum</i> var. <i>ellipticum</i>			
735.	16478 <i>Pericalymma ellipticum</i> var. <i>floridum</i>			
736.	15501 <i>Pericalymma spongiocaula</i>			
737.	6009 <i>Pileanthus filifolius</i> (Summer Coppercups)			
738.	6012 <i>Regelia ciliata</i>			
739.	6033 <i>Scholtzia involucrata</i> (Spiked Scholtzia)			
740.	6034 <i>Scholtzia laxiflora</i>			
741.	6036 <i>Scholtzia oligandra</i> (Pink Scholtzia)			
742.	6037 <i>Scholtzia parviflora</i>			
743.	30093 <i>Scholtzia</i> sp. Coomberdale (M.E. & M.E. Trudgen MET 1724)			
744.	20382 <i>Scholtzia</i> sp. Wongonderrah (M.E. & M.R. Trudgen MET 12000)			
745.	6039 <i>Scholtzia teretifolia</i>			
746.	6041 <i>Scholtzia umbellifera</i>			
747.	6057 <i>Thryptomene hyporhytis</i>			
748.	6060 <i>Thryptomene mucronulata</i>			
749.	6064 <i>Thryptomene racemulosa</i>			
750.	12390 <i>Verticordia amphigia</i>		P3	
751.	12396 <i>Verticordia blepharophylla</i>			
752.	12402 <i>Verticordia chrysanthella</i>			
753.	12411 <i>Verticordia densiflora</i> var. <i>cespitosa</i>			
754.	15432 <i>Verticordia densiflora</i> var. <i>densiflora</i>			
755.	6083 <i>Verticordia grandis</i> (Scarlet Featherflower)			
756.	12429 <i>Verticordia huegelii</i> var. <i>decumbens</i>			
757.	15433 <i>Verticordia huegelii</i> var. <i>huegelii</i>			
758.	12431 <i>Verticordia huegelii</i> var. <i>tridens</i>		P3	
759.	12434 <i>Verticordia insignis</i> subsp. <i>eomagis</i>		P3	
760.	14714 <i>Verticordia lindleyi</i> subsp. <i>lindleyi</i>		P4	
761.	10822 <i>Verticordia nobilis</i>			
762.	6103 <i>Verticordia ovalifolia</i>			
763.	6105 <i>Verticordia patens</i>			
764.	6107 <i>Verticordia pennigera</i>			
765.	6109 <i>Verticordia picta</i> (Painted Featherflower)			
766.	12449 <i>Verticordia plumosa</i> var. <i>brachyphylla</i>			
767.	12456 <i>Verticordia rutilastra</i>		P3	
<b>Neosittidae</b>				
768.	25673 <i>Daphnoenossita chrysoptera</i> (Varied Sittella)			
<b>Nicodamidae</b>				
769.	<i>Nicodamus mainae</i>			
<b>Olacaceae</b>				
770.	2365 <i>Olax benthamiana</i>			

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771.	2367 <i>Olax scalariformis</i>			
<b>Orchidaceae</b>				
772.	11136 <i>Caladenia denticulata</i>			
773.	44893 <i>Caladenia denticulata</i> subsp. <i>denticulata</i>			
774.	44900 <i>Caladenia denticulata</i> subsp. <i>rubella</i>			
775.	15369 <i>Caladenia lorea</i>			
776.	17589 <i>Caladenia occidentalis</i>			
777.	1609 <i>Caladenia pectinata</i> (King Spider Orchid)			
778.	1611 <i>Caladenia radialis</i> (Drooping Spider Orchid)			
779.	15380 <i>Caladenia splendens</i>			
780.	18019 <i>Caladenia vulgata</i>			
781.	11049 <i>Diuris corymbosa</i>			
782.	12939 <i>Diuris magnifica</i>			
783.	15436 <i>Diuris porrifolia</i>			
784.	43300 <i>Diuris refracta</i>			
785.	42229 <i>Diuris segregata</i>			
786.	42228 <i>Diuris septentrionalis</i>			
787.	44162 <i>Diuris tinkeri</i>			
788.	1643 <i>Elythranthera brunonis</i> (Purple Enamel Orchid)			
789.	10954 <i>Microtis media</i> (Tall Mignonette Orchid)			
790.	12761 <i>Microtis media</i> subsp. <i>densiflora</i>			
791.	15419 <i>Microtis media</i> subsp. <i>media</i>			
792.	1669 <i>Prasophyllum cyphochilum</i> (Pouched Leek Orchid)			
793.	1671 <i>Prasophyllum elatum</i> (Tall Leek Orchid)			
794.	1672 <i>Prasophyllum fimbria</i> (Fringed Leek Orchid)			
795.	1680 <i>Prasophyllum parvifolium</i> (Autumn Leek Orchid)			
796.	10853 <i>Prasophyllum plumiforme</i>			
797.	1687 <i>Pterostylis dilatata</i>			
798.	44723 <i>Pterostylis glebosa</i>			
799.	12217 <i>Pterostylis sanguinea</i>			
800.	18653 <i>Pterostylis</i> sp. <i>broad petals</i> (S.D. Hopper 4429)			
801.	1701 <i>Thelymitra antennifera</i> (Vanilla Orchid)			
802.	11032 <i>Thelymitra apiculata</i>		P4	
803.	1702 <i>Thelymitra campanulata</i> (Shirt Orchid)			
804.	1707 <i>Thelymitra flexuosa</i> (Twisted Sun Orchid)			
805.	1718 <i>Thelymitra villosa</i> (Custard Orchid)			
<b>Orobanchaceae</b>				
806.	7090 <i>Parentucellia viscosa</i> (Sticky Bartsia)	Y		
<b>Otididae</b>				
807.	24610 <i>Ardeotis australis</i> (Australian Bustard)			
<b>Oxalidaceae</b>				
808.	4352 <i>Oxalis glabra</i>	Y		
<b>Pachycephalidae</b>				
809.	25675 <i>Colluricincla harmonica</i> (Grey Shrike-thrush)			
810.	24618 <i>Oreoica gutturalis</i> (Crested Bellbird)			
811.	25680 <i>Pachycephala rufiventris</i> (Rufous Whistler)			
<b>Paradoxosomatidae</b>				
812.	<i>Antichiropus sulcatus</i>			
813.	<i>Antichiropus whistleri</i>			
<b>Pararchaeidae</b>				
814.	<i>Ozarchaea westraliensis</i>			
<b>Pardalotidae</b>				
815.	25682 <i>Pardalotus striatus</i> (Striated Pardalote)			
<b>Parmeliaceae</b>				
816.	43942 <i>Austroparmelina pruinata</i>			
<b>Petroicidae</b>				
817.	24659 <i>Petroica goodenovii</i> (Red-capped Robin)			
<b>Phalacrocoracidae</b>				
818.	25697 <i>Phalacrocorax carbo</i> (Great Cormorant)			
819.	24667 <i>Phalacrocorax sulcirostris</i> (Little Black Cormorant)			
<b>Philydraceae</b>				
820.	1173 <i>Philydrella pygmaea</i> (Butterfly Flowers)			
<b>Phyllanthaceae</b>				
821.	4691 <i>Poranthera microphylla</i> (Small Poranthera)			



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<b>Physaraceae</b>				
822.	39038 <i>Leocarpus fragilis</i>			
<b>Physciaceae</b>				
823.	27598 <i>Buellia dissa</i>			
<b>Pittosporaceae</b>				
824.	25779 <i>Billardiera venusta</i>			
825.	19421 <i>Marianthus bicolor</i> (Painted Marianthus)			
826.	17633 <i>Marianthus erubescens</i>			
<b>Plantaginaceae</b>				
827.	7297 <i>Plantago coronopus</i> (Buckshorn Plantain)	Y		
<b>Poaceae</b>				
828.	200 <i>Amphipogon turbinatus</i>			
829.	17234 <i>Austrostipa compressa</i>			
830.	17244 <i>Austrostipa macalpinei</i>			
831.	376 <i>Eragrostis curvula</i> (African Lovegrass)	Y		
832.	438 <i>Hainardia cylindrica</i> (Common Barbgrass)	Y		
833.	492 <i>Neurachne alopecuroidea</i> (Foxtail Mulga Grass)			
834.	17882 <i>Triodia danthonioides</i>			
<b>Podargidae</b>				
835.	25703 <i>Podargus strigoides</i> (Tawny Frogmouth)			
<b>Podicipedidae</b>				
836.	24681 <i>Poliiocephalus poliocephalus</i> (Hoary-headed Grebe)			
837.	25705 <i>Tachybaptus novaehollandiae</i> (Australasian Grebe, Black-throated Grebe)			
<b>Polygalaceae</b>				
838.	4549 <i>Comesperma acerosum</i>			
839.	4550 <i>Comesperma calymega</i> (Blue-spike Milkwort)			
840.	4551 <i>Comesperma ciliatum</i>			
841.	4552 <i>Comesperma confertum</i>			
842.	4560 <i>Comesperma rhadinocarpum</i> (Slender-fruited Comesperma)		P2	
843.	4561 <i>Comesperma scoparium</i> (Broom Milkwort)			
844.	4566 <i>Comesperma volubile</i> (Love Creeper)			
<b>Polygonaceae</b>				
845.	2412 <i>Muehlenbeckia adpressa</i> (Climbing Lignum)			
846.	2419 <i>Polygonum aviculare</i> (Wireweed)	Y		
<b>Portulacaceae</b>				
847.	2848 <i>Calandrinia corrigioloides</i> (Strap Purslane)			
848.	16365 <i>Calandrinia</i> sp. Kenwick (G.J. Keighery 10905)			
<b>Pottiaceae</b>				
849.	32315 <i>Barbula calycina</i>			
<b>Primulaceae</b>				
850.	6483 <i>Samolus junceus</i>			
<b>Proteaceae</b>				
851.	1775 <i>Adenanthos cygnorum</i> (Common Woollybush)			
852.	11837 <i>Adenanthos cygnorum</i> subsp. <i>cygnorum</i> (Common Woollybush)			
853.	1779 <i>Adenanthos drummondii</i>			
854.	32682 <i>Banksia armata</i> var. <i>armata</i>			
855.	1800 <i>Banksia attenuata</i> (Slender Banksia, Piara)			
856.	32679 <i>Banksia bipinnatifida</i> subsp. <i>multifida</i>			
857.	1809 <i>Banksia candolleana</i> (Propeller Banksia)			
858.	32623 <i>Banksia carlinoides</i> (Pink Dryandra)			
859.	1810 <i>Banksia chamaephyton</i> (Fishbone Banksia)		P4	
860.	32576 <i>Banksia dallanneyi</i> (Couch Honeyypot)			
861.	32578 <i>Banksia dallanneyi</i> subsp. <i>media</i>			
862.	32580 <i>Banksia dallanneyi</i> var. <i>dallanneyi</i>			
863.	32577 <i>Banksia dallanneyi</i> var. <i>melllicula</i>			
864.	32523 <i>Banksia fraseri</i> var. <i>fraseri</i>			
865.	32519 <i>Banksia glaucifolia</i>			
866.	1820 <i>Banksia grossa</i>			
867.	1823 <i>Banksia incana</i>			
868.	33398 <i>Banksia incana</i> var. <i>brachyphylla</i>			
869.	33399 <i>Banksia incana</i> var. <i>incana</i>			
870.	32215 <i>Banksia kippistiana</i> var. <i>kippistiana</i>			
871.	32216 <i>Banksia kippistiana</i> var. <i>paenepeccata</i>		P3	
872.	1826 <i>Banksia laricina</i> (Rose Banksia)			

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873.	1828 <i>Banksia leptophylla</i>			
874.	11714 <i>Banksia leptophylla</i> var. <i>leptophylla</i>			
875.	1830 <i>Banksia littoralis</i> (Swamp Banksia, Pungura)			
876.	1835 <i>Banksia micrantha</i>			
877.	32206 <i>Banksia nana</i> (Dwarf Dryandra)			
878.	32203 <i>Banksia nivea</i> subsp. <i>nivea</i>			
879.	32201 <i>Banksia nobilis</i> subsp. <i>fragrans</i>		P3	
880.	32163 <i>Banksia platycarpa</i>			
881.	32159 <i>Banksia polycephala</i> (Many-headed Dryandra)			
882.	1842 <i>Banksia prionotes</i> (Acorn Banksia)			
883.	32086 <i>Banksia sclerophylla</i>			
884.	32083 <i>Banksia serratuloides</i> subsp. <i>perissa</i>		T	
885.	32077 <i>Banksia sessilis</i> var. <i>cygnorum</i>			
886.	32074 <i>Banksia shuttleworthiana</i> (Bearded Dryandra)			
887.	33401 <i>Banksia sphaerocarpa</i> var. <i>pumilio</i>			
888.	12111 <i>Banksia sphaerocarpa</i> var. <i>sphaerocarpa</i> (Fox Banksia)			
889.	32073 <i>Banksia splendida</i> subsp. <i>macrocarpa</i>		P3	
890.	32043 <i>Banksia stenoprion</i>			
891.	32042 <i>Banksia strictifolia</i>			
892.	32037 <i>Banksia subulata</i> (Awled Honeypot)		P3	
893.	1852 <i>Banksia telmatiaea</i> (Swamp Fox Banksia)			
894.	32033 <i>Banksia tortifolia</i>			
895.	32032 <i>Banksia tridentata</i> (Yellow Honeypot)			
896.	32031 <i>Banksia vestita</i> (Summer Dryandra)			
897.	1857 <i>Conospermum acerosum</i> (Needle-leaved Smokebush)			
898.	15607 <i>Conospermum acerosum</i> subsp. <i>acerosum</i>			
899.	1859 <i>Conospermum brachyphyllum</i>			
900.	15041 <i>Conospermum canaliculatum</i>			
901.	15517 <i>Conospermum canaliculatum</i> subsp. <i>apiculatum</i>			
902.	1864 <i>Conospermum crassinervium</i> (Summer Smokebush)			
903.	1876 <i>Conospermum incurvum</i> (Plume Smokebush)			
904.	1878 <i>Conospermum nervosum</i>			
905.	1880 <i>Conospermum polycephalum</i>			
906.	1881 <i>Conospermum scaposum</i>		P3	
907.	1882 <i>Conospermum stoechadis</i> (Common Smokebush)			
908.	15611 <i>Conospermum stoechadis</i> subsp. <i>stoechadis</i> (Common Smokebush)			
909.	1948 <i>Grevillea acrobotrya</i>			
910.	15763 <i>Grevillea biformis</i> subsp. <i>biformis</i>			
911.	12221 <i>Grevillea calliantha</i>		T	
912.	2030 <i>Grevillea leptopoda</i>		P3	
913.	2066 <i>Grevillea pilulifera</i> (Woolly-flowered Grevillea)			
914.	15839 <i>Grevillea preissii</i> subsp. <i>preissii</i>			
915.	2086 <i>Grevillea rudis</i>		P4	
916.	2087 <i>Grevillea saccata</i> (Pouched Grevillea)		P4	
917.	17745 <i>Grevillea shuttleworthiana</i> subsp. <i>canarina</i>			
918.	19569 <i>Grevillea synapheae</i> subsp. <i>A Flora of Australia (S.D. Hopper 6333)</i>		P1	
919.	17450 <i>Grevillea synapheae</i> subsp. <i>minyulo</i>		P1	
920.	14420 <i>Grevillea synapheae</i> subsp. <i>pachyphylla</i>			
921.	14421 <i>Grevillea synapheae</i> subsp. <i>synapheae</i>			
922.	37180 <i>Grevillea thelemanniana</i> subsp. <i>Cooljarloo (B.J. Keighery 28 B)</i>		P1	
923.	14422 <i>Grevillea thyrsooides</i> subsp. <i>pustulata</i>		P3	
924.	14423 <i>Grevillea thyrsooides</i> subsp. <i>thyrsooides</i>		P3	
925.	2115 <i>Grevillea umbellulata</i>			
926.	2116 <i>Grevillea uncinulata</i> (Hook-leaf Grevillea)			
927.	19231 <i>Grevillea uncinulata</i> subsp. <i>Coomallo (S.J. Patrick 719)</i>			
928.	13900 <i>Grevillea uniformis</i>		P3	
929.	12824 <i>Grevillea vestita</i> subsp. <i>vestita</i>			
930.	17670 <i>Hakea anadenia</i>			
931.	2131 <i>Hakea auriculata</i>			
932.	12225 <i>Hakea brownii</i>			
933.	2143 <i>Hakea conchifolia</i> (Shell-leaved Hakea)			
934.	2146 <i>Hakea costata</i> (Ribbed Hakea)			
935.	2158 <i>Hakea erinacea</i> (Hedge-hog Hakea)			
936.	2161 <i>Hakea flabellifolia</i> (Fan-leaved Hakea)			
937.	2164 <i>Hakea gilbertii</i>			
938.	2166 <i>Hakea incrassata</i> (Marble Hakea)			
939.	2175 <i>Hakea lissocarpha</i> (Honey Bush)			
940.	12230 <i>Hakea longiflora</i>		P3	
941.	2180 <i>Hakea megalosperma</i> (Lesueur Hakea)		T	
942.	2185 <i>Hakea myrtoides</i> (Myrtle Hakea)			



Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
943.	2186 <i>Hakea neurophylla</i>		P4	
944.	13336 <i>Hakea obliqua</i> subsp. <i>parviflora</i>			
945.	17726 <i>Hakea polyanthema</i>			
946.	2197 <i>Hakea prostrata</i> (Harsh Hakea)			
947.	12233 <i>Hakea psilorrhyncha</i>			
948.	2205 <i>Hakea smilacifolia</i>			
949.	12234 <i>Hakea spathulata</i>			
950.	2214 <i>Hakea trifurcata</i> (Two-leaf Hakea)			
951.	2216 <i>Hakea varia</i> (Variable-leaved Hakea)			
952.	2219 <i>Isopogon adenanthoides</i> (Spider Coneflower)			
953.	2221 <i>Isopogon asper</i>			
954.	2227 <i>Isopogon divergens</i> (Spreading Coneflower)			
955.	2228 <i>Isopogon drummondii</i>		P3	
956.	2229 <i>Isopogon dubius</i> (Pincushion Coneflower)			
957.	16873 <i>Isopogon inconspicuus</i>			
958.	2232 <i>Isopogon linearis</i>			
959.	37900 <i>Isopogon panduratus</i> subsp. <i>palustris</i>		P3	
960.	37881 <i>Isopogon panduratus</i> subsp. <i>panduratus</i>			
961.	14439 <i>Isopogon teretifolius</i> subsp. <i>teretifolius</i> (Nodding Coneflower)			
962.	15528 <i>Lambertia multiflora</i> var. <i>multiflora</i>			
963.	2258 <i>Persoonia comata</i>			
964.	14563 <i>Persoonia filiformis</i>		P2	
965.	2271 <i>Persoonia rudis</i>		P3	
966.	2272 <i>Persoonia rufiflora</i>			
967.	2281 <i>Persoonia trinervis</i>			
968.	14368 <i>Petrophile aculeata</i>			
969.	20368 <i>Petrophile axillaris</i>			
970.	2286 <i>Petrophile brevifolia</i>			
971.	2288 <i>Petrophile chrysantha</i>			
972.	19763 <i>Petrophile clavata</i>		P2	
973.	2299 <i>Petrophile linearis</i> (Pixie Mops)			
974.	2301 <i>Petrophile macrostachya</i>			
975.	2303 <i>Petrophile megalostegia</i>			
976.	29208 <i>Petrophile pilostyla</i> subsp. <i>austrina</i>			
977.	16874 <i>Petrophile recurva</i>			
978.	2306 <i>Petrophile rigida</i>			
979.	10784 <i>Petrophile scabriuscula</i>			
980.	2308 <i>Petrophile seminuda</i>			
981.	2309 <i>Petrophile serruriae</i>			
982.	2310 <i>Petrophile shuttleworthiana</i>			
983.	2312 <i>Petrophile striata</i>			
984.	12856 <i>Stirlingia abrotanoides</i>			
985.	2316 <i>Stirlingia latifolia</i> (Blueboy)			
986.	2317 <i>Stirlingia simplex</i>			
987.	2319 <i>Strangea cynanchicarpa</i> (Heath Strangea)			
988.	16882 <i>Synaphea aëphynsa</i>			
989.	16858 <i>Synaphea endoethrix</i>		P2	
990.	2329 <i>Synaphea spinulosa</i>			
991.	15532 <i>Synaphea spinulosa</i> subsp. <i>spinulosa</i>			
<b>Psittacidae</b>				
992.	25714 <i>Cacatua pastinator</i> (Western Long-billed Corella)			
993.	25716 <i>Cacatua sanguinea</i> (Little Corella)			
994.	24727 <i>Cacatua sanguinea</i> subsp. <i>westralensis</i> (Little Corella)			
995.	24729 <i>Cacatua tenuirostris</i> (Eastern Long-billed Corella)	Y		
996.	24734 <i>Calyptorhynchus latirostris</i> (Carnaby's Cockatoo (short-billed black-cockatoo), Carnaby's Cockatoo)		T	
997.	24736 <i>Melopsittacus undulatus</i> (Budgerigar)			
998.	25721 <i>Platycercus zonarius</i> (Australian Ringneck, Ring-necked Parrot)			
999.	24751 <i>Platycercus zonarius</i> subsp. <i>zonarius</i> (Port Lincoln Parrot)			
1000.	25722 <i>Polytelis anthopeplus</i> (Regent Parrot)			
<b>Pteridaceae</b>				
1001.	31 <i>Cheilanthes austrotenuifolia</i>			
<b>Pygopodidae</b>				
1002.	24991 <i>Aprasia repens</i> (Sand-plain Worm-lizard)			
1003.	<i>Aprasia</i> sp.			
1004.	24995 <i>Delma australis</i>			
1005.	30906 <i>Delma concinna</i> (Javelin Legless Lizard)			
1006.	30905 <i>Delma concinna</i> subsp. <i>concinna</i> (Javelin Legless Lizard)			
1007.	25766 <i>Delma fraseri</i> (Fraser's Legless Lizard)			

Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
1008.	24999 <i>Delma grayii</i>			
1009.	25005 <i>Lialis burtonis</i>			
1010.	25509 <i>Pletholax gracilis</i> (Keeled Legless Lizard)			
1011.	25007 <i>Pletholax gracilis</i> subsp. <i>gracilis</i> (Keeled Legless Lizard)			
1012.	25008 <i>Pygopus lepidopodus</i> (Common Scaly Foot)			
<b>Pythiaceae</b>				
1013.	<i>Phytophthora cinnamomi</i>			
<b>Rallidae</b>				
1014.	25727 <i>Fulica atra</i> (Eurasian Coot)			
<b>Ramalinaceae</b>				
1015.	28224 <i>Ramalina inflata</i> subsp. <i>australis</i>			
<b>Restionaceae</b>				
1016.	1056 <i>Alexgeorgea nitens</i>			
1017.	1057 <i>Alexgeorgea subterranea</i>			
1018.	17812 <i>Catacolea enodis</i>		P2	
1019.	17685 <i>Chaetanthus aristatus</i>			
1020.	17687 <i>Chaetanthus tenellus</i>			
1021.	17827 <i>Chordifex chaunocoleus</i>		P4	
1022.	17833 <i>Chordifex microcodon</i>			
1023.	19243 <i>Chordifex reseminans</i>		P2	
1024.	17706 <i>Chordifex sinuosus</i>			
1025.	17663 <i>Desmocladus asper</i>			
1026.	16593 <i>Desmocladus biformis</i>		P3	
1027.	15831 <i>Desmocladus castaneus</i>			
1028.	15828 <i>Desmocladus elongatus</i>		P4	
1029.	17691 <i>Desmocladus fasciculatus</i>			
1030.	17662 <i>Desmocladus lateriticus</i>			
1031.	17846 <i>Desmocladus parthenicus</i>			
1032.	16455 <i>Desmocladus virgatus</i>			
1033.	17838 <i>Dielsia stenostachya</i>			
1034.	1070 <i>Hypolaena exsulca</i>			
1035.	17841 <i>Hypolaena pubescens</i>			
1036.	17622 <i>Hypolaena robusta</i>		P4	
1037.	1075 <i>Lepidobolus preissianus</i>			
1038.	18074 <i>Lepidobolus preissianus</i> subsp. <i>preissianus</i>			
1039.	13775 <i>Lepidobolus quadratus</i>		P3	
1040.	19241 <i>Lepyrodia curvescens</i>		P2	
1041.	17683 <i>Meeboldina cana</i>			
1042.	16470 <i>Onychosepalum microcarpum</i>		P2	
1043.	19770 <i>Onychosepalum nodatum</i>		P3	
<b>Rhamnaceae</b>				
1044.	31571 <i>Cryptandra intermedia</i>			
1045.	9076 <i>Cryptandra myriantha</i>			
1046.	4809 <i>Cryptandra pungens</i>			
1047.	4811 <i>Cryptandra spyridioides</i>			
1048.	31598 <i>Cryptandra stellulata</i>		P3	
1049.	29919 <i>Polianthion wichurae</i>			
1050.	13475 <i>Stenanthemum humile</i>			
1051.	15065 <i>Stenanthemum notiale</i> subsp. <i>notiale</i>			
1052.	14240 <i>Stenanthemum reissekii</i>			
1053.	19704 <i>Stenanthemum sublineare</i>		P2	
1054.	33418 <i>Trymalium odoratissimum</i> subsp. <i>odoratissimum</i>			
<b>Rubiaceae</b>				
1055.	18255 <i>Opercularia vaginata</i> (Dog Weed)			
<b>Rutaceae</b>				
1056.	11381 <i>Boronia ramosa</i> subsp. <i>anethifolia</i>			
1057.	4440 <i>Boronia scabra</i> (Rough Boronia)			
1058.	16639 <i>Boronia scabra</i> subsp. <i>scabra</i>			
1059.	4444 <i>Boronia tenuis</i> (Blue Boronia)		P4	
1060.	4453 <i>Diplolaena angustifolia</i> (Yanchep Rose)			
1061.	15272 <i>Diplolaena cinerea</i>			
1062.	4455 <i>Diplolaena ferruginea</i>			
1063.	4483 <i>Geleznovia verrucosa</i>			
1064.	18529 <i>Philotheca spicata</i> (Pepper and Salt)			
<b>Santalaceae</b>				
1065.	2344 <i>Leptomeria empetriformis</i>			



Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
1066.	2360 <i>Spirogardnera rubescens</i> (Spiral Bush)		T	
<b>Sapindaceae</b>				
1067.	4746 <i>Diplopeltis huegelii</i>			
1068.	18589 <i>Diplopeltis huegelii</i> subsp. <i>lehmannii</i>			
1069.	18542 <i>Diplopeltis huegelii</i> subsp. <i>subintegra</i>			
<b>Scincidae</b>				
1070.	30893 <i>Cryptoblepharus buchananii</i>			
1071.	25020 <i>Cryptoblepharus plagiocephalus</i>			
1072.	25027 <i>Ctenotus australis</i>			
1073.	25031 <i>Ctenotus catenifer</i>			
1074.	25039 <i>Ctenotus fallens</i>			
1075.	25040 <i>Ctenotus gemmula</i> (Jewelled South-west Ctenotus (Swan Coastal Plain pop P3), skink)			
1076.	25047 <i>Ctenotus impar</i>			
1077.	25463 <i>Ctenotus pantherinus</i> (Leopard Ctenotus)			
1078.	25065 <i>Ctenotus pantherinus</i> subsp. <i>pantherinus</i> (Leopard Ctenotus)			
1079.	25100 <i>Egernia napoleonis</i>			
1080.	25128 <i>Lerista christinae</i>			
1081.	25133 <i>Lerista elegans</i>			
1082.	25160 <i>Lerista planiventralis</i> subsp. <i>decora</i>			
1083.	25165 <i>Lerista praepedita</i>			
1084.	41413 <i>Liopholis multiscutata</i> (Bull Skink)			
1085.	25184 <i>Menetia greyii</i>			
1086.	25191 <i>Morethia lineocellata</i>			
1087.	25192 <i>Morethia obscura</i>			
1088.	25203 <i>Tiliqua occipitalis</i> (Western Bluetongue)			
1089.	25207 <i>Tiliqua rugosa</i> subsp. <i>rugosa</i>			
<b>Scolopendridae</b>				
1090.	<i>Ethmostigmus rubripes</i>			
<b>Scrophulariaceae</b>				
1091.	7055 <i>Dischisma capitatum</i> (Woolly-headed Dischisma)	Y		
1092.	7215 <i>Eremophila glabra</i> (Tar Bush)			
1093.	14193 <i>Eremophila glabra</i> subsp. <i>carnea</i>			
1094.	29062 <i>Eremophila glabra</i> subsp. <i>green flowers</i> (E.A. Griffin 5347)			
1095.	7113 <i>Zaluzianskya divaricata</i> (Spreading Night Phlox)	Y		
<b>Selaginellaceae</b>				
1096.	6 <i>Selaginella gracillima</i> (Tiny Clubmoss)			
<b>Strigidae</b>				
1097.	25748 <i>Ninox novaeseelandiae</i> (Boobook Owl)			
1098.	24820 <i>Ninox novaeseelandiae</i> subsp. <i>boobook</i> (Boobook Owl)			
<b>Stylidiaceae</b>				
1099.	7672 <i>Levenhookia octomaculata</i> (Eight-spotted Stylewort)			
1100.	7673 <i>Levenhookia pauciflora</i> (Deceptive Stylewort)			
1101.	7676 <i>Levenhookia pusilla</i> (Midget Stylewort)			
1102.	7677 <i>Levenhookia stipitata</i> (Common Stylewort)			
1103.	18564 <i>Stylidium aceratum</i>		P2	
1104.	7679 <i>Stylidium adpressum</i> (Trigger-on-stilts)			
1105.	7680 <i>Stylidium aeonioides</i>		P4	
1106.	12846 <i>Stylidium albolilacinum</i>			
1107.	25831 <i>Stylidium araeophyllum</i>			
1108.	30276 <i>Stylidium bicolor</i>			
1109.	17187 <i>Stylidium burbridgeanum</i>			
1110.	7709 <i>Stylidium crossocephalum</i> (Posy Triggerplant)			
1111.	7710 <i>Stylidium cygnorum</i>			
1112.	7713 <i>Stylidium dichotomum</i> (Pins-and-needles)			
1113.	11808 <i>Stylidium diuroides</i> subsp. <i>diuroides</i>			
1114.	7717 <i>Stylidium divaricatum</i> (Daddy-long-legs)			
1115.	7719 <i>Stylidium ecome</i> (Foot Triggerplant)			
1116.	7721 <i>Stylidium emarginatum</i> (Biddy-four-legs)			
1117.	18420 <i>Stylidium flagellum</i>			
1118.	20701 <i>Stylidium hymenocraspedum</i>		P3	
1119.	7742 <i>Stylidium inundatum</i> (Hundreds and Thousands)			
1120.	7743 <i>Stylidium inversiflorum</i>		P4	
1121.	17412 <i>Stylidium kalbarriense</i>			
1122.	7749 <i>Stylidium leptophyllum</i> (Needle-leaved Triggerplant)			
1123.	7760 <i>Stylidium maitlandianum</i> (Fountain Triggerplant)			
1124.	7762 <i>Stylidium miniatum</i> (Pink Butterfly Triggerplant)			

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1125.	7768 <i>Stylidium obtusatum</i> (Pinafore Triggerplant)			
1126.	7774 <i>Stylidium piliferum</i> (Common Butterfly Triggerplant)			
1127.	25837 <i>Stylidium purpureum</i>			
1128.	7783 <i>Stylidium pycnostachyum</i> (Downy Triggerplant)			
1129.	7785 <i>Stylidium repens</i> (Matted Triggerplant)			
1130.	20521 <i>Stylidium rigidulum</i>			
1131.	25806 <i>Stylidium scarosum</i>			
1132.	19247 <i>Stylidium septentrionale</i>			
1133.	25836 <i>Stylidium spiciforme</i>			
1134.	20608 <i>Stylidium stenosepalum</i>			
1135.	19316 <i>Stylidium tinkeri</i>		P1	
1136.	17414 <i>Stylidium torticarpum</i>		P3	
1137.	17578 <i>Stylidium udusicola</i>			

#### Sylviidae

1138.	25755 <i>Acrocephalus australis</i> (Australian Reed Warbler)			
1139.	24833 <i>Cincloramphus cruralis</i> (Brown Songlark)			
1140.	24834 <i>Cincloramphus mathewsi</i> (Rufous Songlark)			

#### Tachyglossidae

1141.	24207 <i>Tachyglossus aculeatus</i> (Short-beaked Echidna)			
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#### Tarsipedidae

1142.	24167 <i>Tarsipes rostratus</i> (Honey Possum, Noolbenger)			
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#### Tetragnathidae

1143.	<i>Pinkfloydia harveii</i>			
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#### Threskiornithidae

1144.	24841 <i>Platalea flavipes</i> (Yellow-billed Spoonbill)			
1145.	24843 <i>Plegadis falcinellus</i> (Glossy Ibis)		IA	
1146.	24844 <i>Threskiornis molucca</i> (Australian White Ibis)			
1147.	24845 <i>Threskiornis spinicollis</i> (Straw-necked Ibis)			

#### Thymelaeaceae

1148.	5231 <i>Pimelea angustifolia</i> (Narrow-leaved Pimelea)			
1149.	5232 <i>Pimelea argentea</i> (Silvery Leaved Pimelea)			
1150.	5244 <i>Pimelea floribunda</i>			
1151.	11402 <i>Pimelea imbricata</i> var. <i>piliger</i>			
1152.	12041 <i>Pimelea suaveolens</i> subsp. <i>suaveolens</i>			
1153.	5268 <i>Pimelea sulphurea</i> (Yellow Banjine)			

#### Varanidae

1154.	25218 <i>Varanus gouldii</i> (Bungarra or Sand Monitor)			
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#### Vespertilionidae

1155.	24194 <i>Nyctophilus geoffroyi</i> (Lesser Long-eared Bat)			
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#### Violaceae

1156.	5216 <i>Hybanthus calycinus</i> (Wild Violet)			
1157.	15553 <i>Hybanthus floribundus</i> subsp. <i>Hill River</i> (E.M. Bennett 2252)			
1158.	12007 <i>Hybanthus floribundus</i> subsp. <i>floribundus</i>			

#### Zamiaceae

1159.	18119 <i>Macrozamia fraseri</i>			
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#### Zosteropidae

1160.	25765 <i>Zosterops lateralis</i> (Grey-breasted White-eye, Silvereye)			
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#### 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: 15/09/15 18:19:33

## [Summary](#)

## [Details](#)

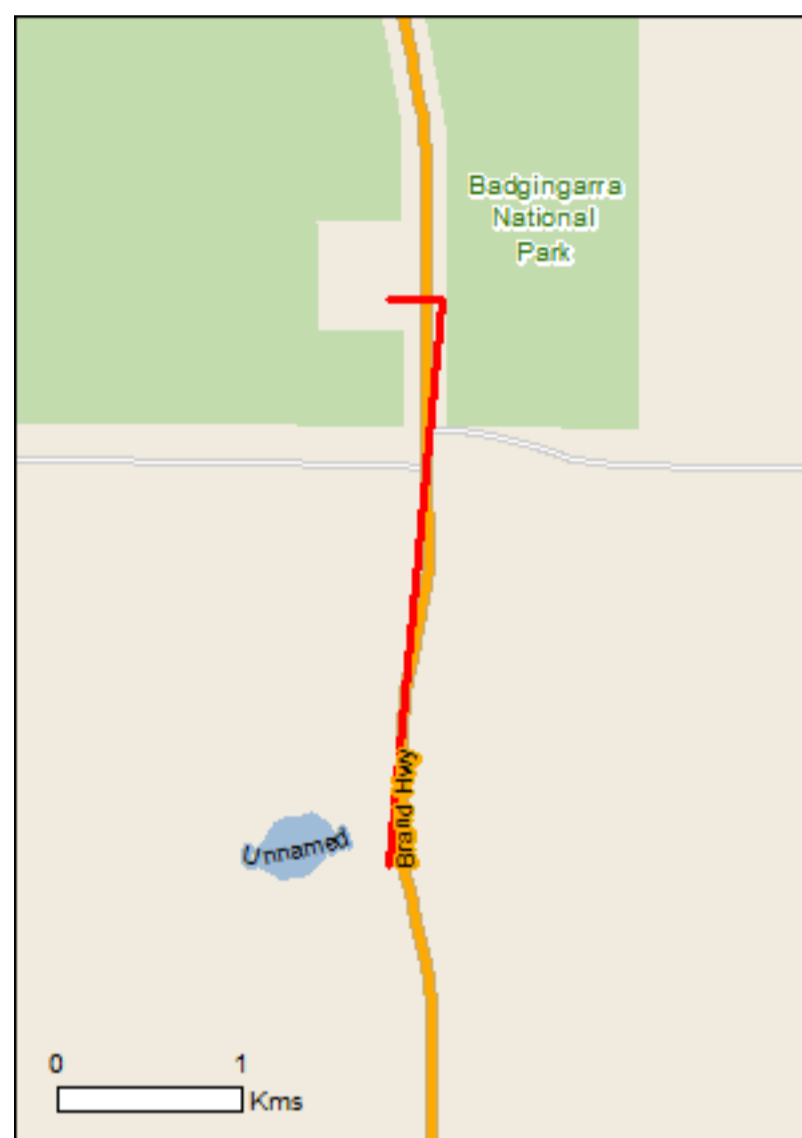
[Matters of NES](#)

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

[Extra Information](#)

## [Caveat](#)

## [Acknowledgements](#)



This map may contain data which are  
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[Coordinates](#)

Buffer: 20.0Km



# 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>	None
<a href="#">Listed Threatened Ecological Communities:</a>	None
<a href="#">Listed Threatened Species:</a>	38
<a href="#">Listed Migratory Species:</a>	5

## 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>	1
<a href="#">Listed Marine Species:</a>	8
<a href="#">Whales and Other Cetaceans:</a>	None
<a href="#">Critical Habitats:</a>	None
<a href="#">Commonwealth Reserves Terrestrial:</a>	None
<a href="#">Commonwealth Reserves Marine:</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>	6
<a href="#">Regional Forest Agreements:</a>	None
<a href="#">Invasive Species:</a>	22
<a href="#">Nationally Important Wetlands:</a>	1
<a href="#">Key Ecological Features (Marine)</a>	None



# Details

## Matters of National Environmental Significance

Listed Threatened Species		[ Resource Information ]
Name	Status	Type of Presence
<b>Birds</b>		
<a href="#">Calyptorhynchus latirostris</a> Carnaby's Black-Cockatoo, Short-billed Black-Cockatoo [59523]	Endangered	Breeding likely to occur within area
<a href="#">Leipoa ocellata</a> Malleefowl [934]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Rostratula australis</a> Australian Painted Snipe [77037]	Endangered	Species or species habitat may occur within area
<b>Mammals</b>		
<a href="#">Dasyurus geoffroii</a> Chuditch, Western Quoll [330]	Vulnerable	Species or species habitat likely to occur within area
<b>Plants</b>		
<a href="#">Acacia cochlocarpa subsp. cochlocarpa</a> Spiral-fruited Wattle [23877]	Endangered	Species or species habitat may occur within area
<a href="#">Acacia forrestiana</a> Forest's Wattle [17235]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Acacia splendens</a> Splendid Wattle, Dandaragan Wattle [81510]	Endangered	Species or species habitat likely to occur within area
<a href="#">Andersonia gracilis</a> Slender Andersonia [14470]	Endangered	Species or species habitat known to occur within area
<a href="#">Anigozanthos viridis subsp. terraspectans</a> Dwarf Green Kangaroo Paw [3435]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Banksia serratuloides subsp. perissa</a> Northern Serrate Dryandra [82767]	Critically Endangered	Species or species habitat may occur within area
<a href="#">Caladenia huegelii</a> King Spider-orchid, Grand Spider-orchid, Rusty Spider-orchid [7309]	Endangered	Species or species habitat may occur within area
<a href="#">Centrolepis caespitosa</a> [6393]	Endangered	Species or species habitat may occur within area

Name	Status	Type of Presence
<a href="#">Chamelaucium sp. Gingin (N.G.Marchant 6)</a> Gingin Wax [64649]	Endangered	Species or species habitat may occur within area
<a href="#">Conospermum densiflorum subsp. unicephalatum</a> One-headed Smokebush [64871]	Endangered	Species or species habitat likely to occur within area
<a href="#">Darwinia foetida</a> Mucheas Bell [83190]	Critically Endangered	Species or species habitat likely to occur within area
<a href="#">Drakaea elastica</a> Glossy-leafed Hammer-orchid, Praying Virgin [16753]	Endangered	Species or species habitat may occur within area
<a href="#">Eleocharis keigheryi</a> Keighery's Eleocharis [64893]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Epiblema grandiflorum var. cyaneum</a> Baby Blue Orchid, Blue Babe-in-the-cradle Orchid, Blue Babe-in-a-cradle [67182]	Endangered	Species or species habitat may occur within area
<a href="#">Eremophila scaberula</a> Rough Emu Bush [16729]	Endangered	Species or species habitat may occur within area
<a href="#">Eucalyptus absita</a> Badgingarra Box [24260]	Endangered	Species or species habitat known to occur within area
<a href="#">Eucalyptus balanites</a> Cadda Road Mallee, Cadda Mallee [24264]	Endangered	Species or species habitat known to occur within area
<a href="#">Eucalyptus crispata</a> Yandanooka Mallee [24268]	Vulnerable	Species or species habitat may occur within area
<a href="#">Eucalyptus dolorosa</a> Dandaragan Mallee, Mount Misery Mallee [56709]	Endangered	Species or species habitat likely to occur within area
<a href="#">Eucalyptus impensa</a> Eneabba Mallee [56711]	Endangered	Species or species habitat likely to occur within area
<a href="#">Eucalyptus leprophloia</a> Scaly Butt Mallee, Scaly-butt Mallee [56712]	Endangered	Species or species habitat likely to occur within area
<a href="#">Eucalyptus suberea</a> Cork Mallee, Mount Lesueur Mallee [5529]	Vulnerable	Species or species habitat may occur within area
<a href="#">Grevillea batrachioides</a> Mt Lesueur Grevillea [21735]	Endangered	Species or species habitat likely to occur within area
<a href="#">Grevillea calliantha</a> Foote's Grevillea, Cataby Grevillea, Black Magic Grevillea [56339]	Endangered	Species or species habitat likely to occur within area
<a href="#">Hakea megalosperma</a> Lesueur Hakea [10505]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Hemiandra gardneri</a> Red Snakebush [7945]	Endangered	Species or species habitat likely to occur within area



Name	Status	Type of Presence
<a href="#">Leucopogon obtectus</a> Hidden Beard-heath [19614]	Endangered	Species or species habitat may occur within area
<a href="#">Macarthuria keigheryi</a> Keighery's Macarthuria [64930]	Endangered	Species or species habitat likely to occur within area
<a href="#">Paracaleana dixonii</a> Sandplain Duck Orchid [86882]	Endangered	Species or species habitat likely to occur within area
<a href="#">Patersonia spirifolia</a> Spiral-leaved Patersonia [83927]	Endangered	Species or species habitat likely to occur within area
<a href="#">Ptychosema pusillum</a> Dwarf Pea [11268]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Spirogardnera rubescens</a> Spiral Bush [15667]	Endangered	Species or species habitat likely to occur within area
<a href="#">Thelymitra manginii K.Dixon &amp; Batty ms.</a> [67443]	Endangered	Species or species habitat likely to occur within area
<a href="#">Thelymitra stellata</a> Star Sun-orchid [7060]	Endangered	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
<b>Migratory Marine Birds</b>		
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<b>Migratory Terrestrial Species</b>		
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area
<b>Migratory Wetlands Species</b>		
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Species or species habitat likely to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat may occur within area
<a href="#">Pandion haliaetus</a> Osprey [952]		Species or species habitat may occur within area

## Other Matters Protected by the EPBC Act

### Commonwealth Land [\[ Resource Information \]](#)

The Commonwealth area listed below may indicate the presence of Commonwealth land in this vicinity. Due to the unreliability of the data source, all proposals should be checked as to whether it impacts on a Commonwealth area, before making a definitive decision. Contact the State or Territory government land department for further information.

Name
Commonwealth Land -

### Commonwealth Heritage Places [\[ Resource Information \]](#)

Name	State	Status
<b>Natural</b>		
<a href="#">Lancelin Defence Training Area</a>	WA	Listed place

### Listed Marine Species [\[ Resource Information \]](#)

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

Name	Threatened	Type of Presence
<b>Birds</b>		

[Apus pacificus](#)  
Fork-tailed Swift [678] Species or species habitat likely to occur within area

[Ardea alba](#)  
Great Egret, White Egret [59541] Species or species habitat likely to occur within area

[Ardea ibis](#)  
Cattle Egret [59542] Species or species habitat may occur within area

[Haliaeetus leucogaster](#)  
White-bellied Sea-Eagle [943] Species or species habitat likely to occur within area

[Merops ornatus](#)  
Rainbow Bee-eater [670] Species or species habitat may occur within area

[Pandion haliaetus](#)  
Osprey [952] Species or species habitat may occur within area

[Rostratula benghalensis \(sensu lato\)](#)  
Painted Snipe [889] Endangered\* Species or species habitat may occur within area

[Thinornis rubricollis](#)  
Hooded Plover [59510] Species or species habitat may occur within area

## Extra Information

### State and Territory Reserves [\[ Resource Information \]](#)

Name	State
Badgingarra	WA
Minyulo	WA
Twyata	WA
Unnamed WA40916	WA
Unnamed WA41986	WA
Wongonderrah	WA



## Invasive Species

[ [Resource Information](#) ]

Weeds reported here are the 20 species of national significance (WoNS), along with other introduced plants that are considered by the States and Territories to pose a particularly significant threat to biodiversity. The following feral animals are reported: Goat, Red Fox, Cat, Rabbit, Pig, Water Buffalo and Cane Toad. Maps from Landscape Health Project, National Land and Water Resources Audit, 2001.

Name	Status	Type of Presence
<b>Birds</b>		
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 chinensis Spotted Turtle-Dove [780]		Species or species habitat likely to occur within area
Streptopelia senegalensis Laughing Turtle-dove, Laughing Dove [781]		Species or species habitat likely to occur within area
Sturnus vulgaris Common Starling [389]		Species or species habitat likely to occur within area
<b>Mammals</b>		
Canis lupus familiaris Domestic Dog [82654]		Species or species habitat likely to occur within area
Capra hircus Goat [2]		Species or species habitat likely to occur within area
Felis catus Cat, House Cat, Domestic Cat [19]		Species or species habitat likely to occur within area
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
<b>Plants</b>		
Asparagus asparagoides Bridal Creeper, Bridal Veil Creeper, Smilax, Florist's Smilax, Smilax Asparagus [22473]		Species or species habitat likely to occur within area
Brachiaria mutica Para Grass [5879]		Species or species habitat may occur within

Name	Status	Type of Presence
Cenchrus ciliaris Buffel-grass, Black Buffel-grass [20213]		area  Species or species habitat may occur within area
Chrysanthemoides monilifera Bitou Bush, Boneseed [18983]		Species or species habitat may occur within area
Genista sp. X Genista monspessulana Broom [67538]		Species or species habitat may occur within area
Olea europaea Olive, Common Olive [9160]		Species or species habitat may occur within area
Pinus radiata Radiata Pine Monterey Pine, Insignis Pine, Wilding Pine [20780]		Species or species habitat may occur within area
Tamarix aphylla Athel Pine, Athel Tree, Tamarisk, Athel Tamarisk, Athel Tamarix, Desert Tamarisk, Flowering Cypress, Salt Cedar [16018]		Species or species habitat likely to occur within area

**Nationally Important Wetlands** [\[ Resource Information \]](#)

Name	State
<a href="#">Lancelin Defence Training Area</a>	WA



# Caveat

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

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

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

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

For species where the distributions are well known, maps are digitised from sources such as recovery plans and detailed habitat studies. Where appropriate, core breeding, foraging and roosting areas are indicated under 'type of presence'. For species whose distributions are less well known, point locations are collated from government wildlife authorities, museums, and non-government organisations; bioclimatic distribution models are generated and these validated by experts. In some cases, the distribution maps are based solely on expert knowledge.

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

-30.574246 115.460641,-30.550596 115.463138,-30.550596 115.460641,-30.550596 115.460641

# 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](#)
- [-Parks and Wildlife Commission NT, Northern Territory Government](#)
- [-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, Atherton and Canberra](#)
- [-University of New England](#)
- [-Ocean Biogeographic Information System](#)
- [-Australian Government, Department of Defence Forestry Corporation, NSW](#)
- [-Geoscience Australia](#)
- [-CSIRO](#)
- 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.



# SLK139 to 146 Family

Created By Guest user on 14/09/2015

Current Names Only Yes

Core Datasets Only Yes

Method 'By Line'

Vertices 30° 29' 42" S, 115° 28' 41" E 30° 29' 31" S, 115° 29' 07" E 30° 28' 37" S, 115° 29' 11" E 30° 27'

Group By 48° S, 115° 29' 20" E 30° 26' 39" S, 115° 29' 34" E 30° 25' 54" S, 115° 29' 27" E 30° 25' 07" S, 115° 29' 32" E 30° 25' 00" S, 115° 29' 35" E

Family

Family	Species	Records
Acanthizidae	9	91
Accipitridae	4	20
Actinopodidae	1	1
Aegothelidae	1	1
Agamidae	4	216
Amaranthaceae	7	11
Anarthriaceae	7	25
Anatidae	6	23
Apiaceae	8	25
Apodanthaceae	2	9
Apodidae	1	1
Araliaceae	6	10
Artamidae	1	20
Asparagaceae	21	44
Asteraceae	35	62
Boidae	2	3
Boryaceae	1	1
Brassicaceae	4	7
Buthidae	2	4
Bythidaceae	2	4
Campanulaceae	3	3
Campephagidae	1	20
Carbonicolaceae	1	1
Caryophyllaceae	1	2
Casuariidae	1	2
Casuarinaceae	6	55
Celastraceae	5	8
Centrolepidaceae	7	12
Charadriidae	1	1
Chenopodiaceae	4	5
Chrysotrichaceae	1	1
Cladoniaceae	3	4
Colchicaceae	4	12
Columbidae	4	42
Corvidae	1	66
Cracticidae	4	88
Cuculidae	2	5
Cupressaceae	3	17
Cyperaceae	34	72
Dasyopogonaceae	6	29
Dasyuridae	5	42
Dicaeidae	1	2
Dicranaceae	1	2
Dicruridae	4	115
Dilleniaceae	14	78
Diplodactylidae	6	46
Droseraceae	20	47
Ecdelocoleaceae	1	2
Elaeocarpaceae	3	13
Elapidae	8	29
Ericaceae	43	303
Euphorbiaceae	3	8
Fabaceae	122	526
Falconidae	5	30
Fissidentaceae	1	1
Funariaceae	1	1
Gekkonidae	1	2
Gentianaceae	1	1
Geraniaceae	1	1
Goodeniaceae	30	122
Grimmiaceae	1	1
Gyrostemonaceae	4	9
Haemodoraceae	36	234
Halcyonidae	2	12
Haloragaceae	2	3
Hemerocallidaceae	9	41
Hirundinidae	1	15
Idiopidae	1	2
Iridaceae	7	35
Isoetaceae	1	1
Juncaceae	2	3
Juncaginaceae	2	3
Lamiaceae	17	76
Lauraceae	5	6
Lecanoraceae	1	1

Lecideaceae	1	1
Limnodynastidae	5	70
Loganiaceae	2	16
Loranthaceae	2	2
Lycosidae	1	2
Lythraceae	1	1
Macropodidae	1	4
Maluridae	6	45
Malvaceae	11	79
Meliphagidae	10	132
Menyanthaceae	1	1
Meropidae	1	19
Molluginaceae	3	11
Muridae	3	126
Myobatrachidae	4	122
Myrtaceae	162	735
Neosittidae	1	1
Nicodamidae	1	1
Olaceae	2	5
Orchidaceae	31	55
Orobanchaceae	2	2
Otididae	1	2
Oxalidaceae	1	1
Pachycephalidae	3	32
Paradoxosomatidae	2	3
Pararchaeidae	1	1
Pardalotidae	1	26
Parmeliaceae	2	4
Petroicidae	2	9
Philydraceae	1	1
Phyllanthaceae	2	3
Physaraceae	1	1
Physciaceae	1	1
Pittosporaceae	3	3
Plantaginaceae	1	1
Poaceae	7	8
Podargidae	1	1
Podicipedidae	1	3
Polygalaceae	6	15
Polygonaceae	3	4
Portulacaceae	2	4
Pottiaceae	1	3
Primulaceae	1	1
Proteaceae	145	694
Psittacidae	10	45
Pteridaceae	2	2
Pygopodidae	10	108
Pythiaceae	1	28
Rallidae	1	1
Ramalinaceae	1	1
Ranunculaceae	1	1
Recurvirostridae	1	1
Restionaceae	29	113
Rhamnaceae	11	33
Rubiaceae	1	5
Rutaceae	11	27
Santalaceae	3	8
Sapindaceae	4	6
Scincidae	19	411
Scolopendridae	1	1
Scrophulariaceae	2	2
Solanaceae	1	1
Strigidae	2	4
Stylidiaceae	36	121
Sylviidae	2	9
Tachyglossidae	1	1
Tarsipedidae	1	80
Tetragnathidae	1	1
Threskiornithidae	1	3
Thymelaeaceae	6	23
Usneaceae	2	2
Varanidae	1	1
Vespertilionidae	1	1
Violaceae	2	7
Zamiaceae	1	4
Zosteropidae	1	31
<b>TOTAL</b>	<b>1185</b>	<b>6169</b>



Name ID	Species Name	Naturalised	Conservation Code	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.	24265 <i>Acanthiza uropygialis</i> (Chestnut-rumped Thornbill)			
5.	24269 <i>Calamanthus campestris</i> (Rufous Fieldwren)			
6.	25530 <i>Gerygone fusca</i> (Western Gerygone)			
7.	24271 <i>Gerygone fusca</i> subsp. <i>fusca</i> (Western Gerygone)			
8.	25534 <i>Sericornis frontalis</i> (White-browed Scrubwren)			
9.	30948 <i>Smicronis brevirostris</i> (Weebill)			
<b>Accipitridae</b>				
10.	25535 <i>Accipiter cirrocephalus</i> (Collared Sparrowhawk)			
11.	24285 <i>Aquila audax</i> (Wedge-tailed Eagle)			
12.	24289 <i>Circus assimilis</i> (Spotted Harrier)			
13.	24295 <i>Haliastur sphenurus</i> (Whistling Kite)			
<b>Actinopodidae</b>				
14.	<i>Missulena hoggi</i>			
<b>Aegothelidae</b>				
15.	24301 <i>Aegotheles cristatus</i> subsp. <i>cristatus</i> (Australian Owlet-nightjar)			
<b>Agamidae</b>				
16.	30899 <i>Ctenophorus adelaidensis</i> (Southern Heath Dragon, Western Heath Dragon)			
17.	24879 <i>Ctenophorus maculatus</i> subsp. <i>griseus</i> (Spotted Military Dragon)			
18.	25510 <i>Pogona minor</i> (Dwarf Bearded Dragon)			
19.	24907 <i>Pogona minor</i> subsp. <i>minor</i> (Dwarf Bearded Dragon)			
<b>Amaranthaceae</b>				
20.	2655 <i>Amaranthus albus</i> (Tumbleweed)	Y		
21.	2716 <i>Ptilotus declinatus</i> (Curved Mulla Mulla)			
22.	2718 <i>Ptilotus drummondii</i> (Narrowleaf Mulla Mulla)			
23.	2742 <i>Ptilotus manglesii</i> (Pom Poms, Mulamula)			
24.	2751 <i>Ptilotus polystachyus</i> (Prince of Wales Feather)			
25.	15856 <i>Ptilotus sericostachyus</i> subsp. <i>sericostachyus</i>			
26.	40841 <i>Ptilotus stirlingii</i> subsp. <i>stirlingii</i>			
<b>Anarthriaceae</b>				
27.	1058 <i>Anarthria gracilis</i>			
28.	1059 <i>Anarthria humilis</i>			
29.	1060 <i>Anarthria laevis</i>			
30.	1061 <i>Anarthria polyphylla</i>			
31.	1097 <i>Lyginia barbata</i>			
32.	19245 <i>Lyginia excelsa</i>		P1	
33.	18049 <i>Lyginia imberbis</i>			
<b>Anatidae</b>				
34.	24312 <i>Anas gracilis</i> (Grey Teal)			
35.	24316 <i>Anas superciliosa</i> (Pacific Black Duck)			
36.	24321 <i>Chenonetta jubata</i> (Australian Wood Duck, Wood Duck)			
37.	24322 <i>Cygnus atratus</i> (Black Swan)			
38.	24329 <i>Stictonetta naevosa</i> (Freckled Duck)			
39.	24331 <i>Tadorna tadornoides</i> (Australian Shelduck, Mountain Duck)			
<b>Apiaceae</b>				
40.	6205 <i>Actinotus leucocephalus</i> (Flannel Flower)			
41.	6219 <i>Eryngium pinnatifidum</i> (Blue Devils)			
42.	6222 <i>Homalosciadium homalocarpum</i>			
43.	6255 <i>Platysace juncea</i>			
44.	14996 <i>Platysace</i> sp. <i>Eneabba</i> (R. Hnatiuk 770001)			
45.	6262 <i>Platysace xerophila</i>			
46.	6289 <i>Xanthosia huegelii</i>			
47.	6294 <i>Xanthosia tomentosa</i> (Lesueur Southern Cross)		P4	
<b>Apodanthaceae</b>				
48.	33460 <i>Pilostyles coccoidea</i>			
49.	2408 <i>Pilostyles hamiltonii</i>			
<b>Apodidae</b>				
50.	25554 <i>Apus pacificus</i> (Fork-tailed Swift)		IA	
<b>Araliaceae</b>				

Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
51.	6223 <i>Hydrocotyle alata</i>			
52.	6229 <i>Hydrocotyle diantha</i>			
53.	6266 <i>Trachymene coerulea</i> (Blue Lace Flower)			
54.	6268 <i>Trachymene cyanopetala</i>			
55.	6279 <i>Trachymene ornata</i> (Spongefruit)			
56.	6280 <i>Trachymene pilosa</i> (Native Parsnip)			
<b>Artamidae</b>				
57.	25566 <i>Artamus cinereus</i> (Black-faced Woodswallow)			
<b>Asparagaceae</b>				
58.	1205 <i>Acanthocarpus canaliculatus</i>			
59.	1266 <i>Arthropodium dyeri</i>			
60.	1305 <i>Laxmannia omnifertilis</i>			
61.	11679 <i>Laxmannia sessiliflora</i> subsp. <i>drummondii</i>			
62.	1223 <i>Lomandra caespitosa</i> (Tufted Mat Rush)			
63.	1227 <i>Lomandra hastilis</i>			
64.	1239 <i>Lomandra preissii</i>			
65.	1317 <i>Thysanotus anceps</i>		P3	
66.	1318 <i>Thysanotus arbuscula</i>			
67.	1328 <i>Thysanotus dichotomus</i> (Branching Fringe Lily)			
68.	1334 <i>Thysanotus glaucus</i>		P4	
69.	1338 <i>Thysanotus manglesianus</i> (Fringed Lily)			
70.	1348 <i>Thysanotus rectantherus</i>			
71.	13783 <i>Thysanotus</i> sp. <i>Badgingarra</i> (E.A. Griffin 2511)		P2	
72.	1351 <i>Thysanotus sparteus</i>			
73.	1353 <i>Thysanotus spiniger</i>			
74.	1354 <i>Thysanotus tenellus</i>			
75.	1356 <i>Thysanotus teretifolius</i>			
76.	1357 <i>Thysanotus thyrsoides</i>			
77.	1358 <i>Thysanotus triandrus</i>			
78.	1359 <i>Thysanotus vernalis</i>		P3	
<b>Asteraceae</b>				
79.	7827 <i>Angianthus cunninghamii</i> (Coast Angianthus)			
80.	7845 <i>Asteridea asteroides</i>			
81.	7878 <i>Brachyscome iberidifolia</i>			
82.	7882 <i>Brachyscome perpusilla</i>			
83.	7918 <i>Centipeda cunninghamii</i> (Common Sneezewood)			
84.	7923 <i>Cephalosorus carpesioides</i>			
85.	12612 <i>Chrysocephalum apiculatum</i>			
86.	12740 <i>Erymophyllum tenellum</i>			
87.	8002 <i>Gnephosis tenuissima</i>			
88.	8008 <i>Helianthus annuus</i> (Sunflower)	Y		
89.	15447 <i>Hyalosperma glutinosum</i> subsp. <i>glutinosum</i>			
90.	14344 <i>Millotia tenuifolia</i> var. <i>tenuifolia</i> (Soft Millotia)			
91.	14187 <i>Myriocephalus occidentalis</i>			
92.	8131 <i>Olearia ciliata</i> (Fringed Daisy Bush)			
93.	8136 <i>Olearia homolepis</i>			
94.	32716 <i>Olearia lehmanniana</i>			
95.	8149 <i>Olearia rudis</i> (Rough Daisybush)			
96.	8165 <i>Pithocarpa pulchella</i> (Beautiful Pithocarpa)			
97.	18353 <i>Pithocarpa pulchella</i> var. <i>pulchella</i>			
98.	8177 <i>Podolepis lessonii</i>			
99.	8184 <i>Podotheca gnaphalioides</i> (Golden Long-heads)			
100.	8188 <i>Pogonolepis stricta</i>			
101.	13255 <i>Pterochaeta paniculata</i>			
102.	8195 <i>Quinetia urvillei</i>			
103.	30572 <i>Rhetinocarpha suffruticosa</i> (Shrubby Myriocephalus)		P1	
104.	13241 <i>Rhodanthe chlorocephala</i> subsp. <i>rosea</i>			
105.	13300 <i>Rhodanthe citrina</i>			
106.	13234 <i>Rhodanthe manglesii</i>			
107.	13249 <i>Rhodanthe oppositifolia</i> subsp. <i>oppositifolia</i>			
108.	8225 <i>Siloxerus humifusus</i> (Procumbent Siloxerus)			
109.	14583 <i>Siloxerus multiflorus</i>			
110.	8230 <i>Sonchus asper</i> (Rough Sowthistle)	Y		
111.	8251 <i>Trichocline spathulata</i> (Native Gerbera)			
112.	38388 <i>Ursinia anthemoides</i> subsp. <i>anthemoides</i>	Y		
113.	13333 <i>Waitzia suaveolens</i> var. <i>suaveolens</i>			
<b>Boidae</b>				
114.	25236 <i>Aspidites ramsayi</i> (Woma)		S	

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115.	25240 <i>Morelia spilota subsp. imbricata</i> (Carpet Python)		S	
<b>Boryaceae</b>				
116.	1273 <i>Borya sphaerocephala</i> (Pincushions)			
<b>Brassicaceae</b>				
117.	11187 <i>Brassica barrelieri subsp. oxyrrhina</i> (Smooth-stem Turnip)	Y		
118.	2999 <i>Brassica rapa</i>	Y		
119.	2995 <i>Brassica x napus</i>	Y		
120.	3061 <i>Raphanus raphanistrum</i> (Wild Radish)	Y		
<b>Buthidae</b>				
121.	<i>Urodacus armatus</i>			
122.	<i>Urodacus hoplurus</i>			
<b>Byblidaceae</b>				
123.	3178 <i>Byblis gigantea</i> (Rainbow Plant)		P3	
124.	20230 <i>Byblis lamellata</i>			
<b>Campanulaceae</b>				
125.	7396 <i>Isotoma hypocrateriformis</i> (Woodbridge Poison)			
126.	31877 <i>Lobelia cleistogamoides</i>			
127.	7386 <i>Wahlenbergia gracilentia</i> (Annual Bluebell)			
<b>Campephagidae</b>				
128.	25568 <i>Coracina novaehollandiae</i> (Black-faced Cuckoo-shrike)			
<b>Carbonicolaceae</b>				
129.	43884 <i>Carbonicola foveata</i>			
<b>Caryophyllaceae</b>				
130.	2891 <i>Corrigiola litoralis</i> (Strapwort)	Y		
<b>Casuariidae</b>				
131.	24470 <i>Dromaius novaehollandiae</i> (Emu)			
<b>Casuarinaceae</b>				
132.	1721 <i>Allocasuarina campestris</i>			
133.	1726 <i>Allocasuarina drummondiana</i>			
134.	1729 <i>Allocasuarina grevilleoides</i>		P3	
135.	1732 <i>Allocasuarina humilis</i> (Dwarf Sheoak)			
136.	1734 <i>Allocasuarina microstachya</i>			
137.	1736 <i>Allocasuarina ramosissima</i>		P3	
<b>Celastraceae</b>				
138.	9069 <i>Stackhousia huegelii</i>			
139.	9070 <i>Stackhousia pubescens</i> (Downy Stackhousia)			
140.	43540 <i>Stackhousia</i> sp. Red-blotched corolla (A. Markey 911)		P3	
141.	4737 <i>Tripterococcus brunonis</i> (Winged Stackhousia)			
142.	16998 <i>Tripterococcus paniculatus</i>		P4	
<b>Centrolepidaceae</b>				
143.	1116 <i>Aphelia brizula</i>			
144.	1119 <i>Aphelia nutans</i>			
145.	1121 <i>Centrolepis aristata</i> (Pointed Centrolepis)			
146.	1125 <i>Centrolepis drummondiana</i>			
147.	1129 <i>Centrolepis glabra</i> (Smooth Centrolepis)			
148.	1134 <i>Centrolepis polygyna</i> (Wiry Centrolepis)			
149.	13125 <i>Centrolepis strigosa subsp. strigosa</i>			
<b>Charadriidae</b>				
150.	24386 <i>Vanellus tricolor</i> (Banded Lapwing)			
<b>Chenopodiaceae</b>				
151.	2453 <i>Atriplex codonocarpa</i> (Flat-topped Saltbush)			
152.	11368 <i>Dysphania glomulifera subsp. glomulifera</i>			
153.	33236 <i>Tecticornia halocnemoides</i> (Shrubby Samphire)			
154.	31718 <i>Tecticornia lepidosperma</i>			
<b>Chrysotrichaceae</b>				
155.	27662 <i>Chrysotrix candelaris</i>			
<b>Cladoniaceae</b>				
156.	27694 <i>Cladonia southlandica</i>			
157.	28070 <i>Thysanothecium hookeri</i>			
158.	28071 <i>Thysanothecium scutellatum</i>			
<b>Colchicaceae</b>				
159.	1383 <i>Burchardia bairdiae</i>			



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160.	12770 <i>Burchardia congesta</i>			
161.	1385 <i>Burchardia multiflora</i> (Dwarf Burchardia)			
162.	1398 <i>Wurmbea monantha</i>			
<b>Columbidae</b>				
163.	24404 <i>Geophaps plumifera</i> (Spinifex Pigeon)			
164.	24407 <i>Ocyphaps lophotes</i> (Crested Pigeon)			
165.	24409 <i>Phaps chalcoptera</i> (Common Bronzewing)			
166.	25590 <i>Streptopelia senegalensis</i> (Laughing Turtle-Dove)	Y		
<b>Corvidae</b>				
167.	25592 <i>Corvus coronoides</i> (Australian Raven)			
<b>Cracticidae</b>				
168.	24420 <i>Cracticus nigrogularis</i> (Pied Butcherbird)			
169.	25595 <i>Cracticus tibicen</i> (Australian Magpie)			
170.	25596 <i>Cracticus torquatus</i> (Grey Butcherbird)			
171.	25597 <i>Strepera versicolor</i> (Grey Currawong)			
<b>Cuculidae</b>				
172.	25598 <i>Cacomantis flabelliformis</i> (Fan-tailed Cuckoo)			
173.	42307 <i>Cacomantis pallidus</i> (Pallid Cuckoo)			
<b>Cupressaceae</b>				
174.	36520 <i>Callitris acuminata</i> (Dwarf Cypress)			
175.	36560 <i>Callitris arenaria</i> (Sandplain Cypress)			
176.	36600 <i>Callitris pyramidalis</i> (Swamp Cypress)			
<b>Cyperaceae</b>				
177.	760 <i>Caustis dioica</i>			
178.	763 <i>Chorizandra enodis</i> (Black Bristlerush)			
179.	17618 <i>Cyathochaeta equitans</i>			
180.	20200 <i>Isolepis cernua</i> var. <i>setiformis</i>			
181.	911 <i>Isolepis congrua</i>			
182.	912 <i>Isolepis cyperoides</i>			
183.	919 <i>Isolepis oldfieldiana</i>			
184.	924 <i>Isolepis stellata</i> (Star Club-rush)			
185.	937 <i>Lepidosperma longitudinale</i> (Pithy Sword-sedge)			
186.	940 <i>Lepidosperma pubisquamum</i>			
187.	944 <i>Lepidosperma scabrum</i>			
188.	16284 <i>Lepidosperma</i> sp. <i>P1 small head</i> (M.D. Tindale 166A)			
189.	947 <i>Lepidosperma tenue</i>			
190.	954 <i>Mesomelaena preissii</i>			
191.	955 <i>Mesomelaena pseudostygia</i>			
192.	957 <i>Mesomelaena tetragona</i> (Semaphore Sedge)			
193.	17571 <i>Schoenus badius</i>		P2	
194.	978 <i>Schoenus brevisetis</i>			
195.	979 <i>Schoenus caespititius</i>			
196.	982 <i>Schoenus clandestinus</i>			
197.	984 <i>Schoenus curvifolius</i>			
198.	987 <i>Schoenus elegans</i>			
199.	993 <i>Schoenus hexandrus</i>			
200.	1000 <i>Schoenus minutulus</i>			
201.	1007 <i>Schoenus pedicellatus</i>			
202.	1008 <i>Schoenus pennisetis</i>		P3	
203.	1009 <i>Schoenus pleiostemoneus</i>			
204.	1011 <i>Schoenus rigens</i>			
205.	16274 <i>Schoenus</i> sp. <i>A3 Ciliate Sheaths</i> (K.R. Newbey 9402)			
206.	16254 <i>Schoenus</i> sp. <i>G Broad Sheath</i> (K.L. Wilson 2633)			
207.	1023 <i>Schoenus tenellus</i>			
208.	1026 <i>Schoenus unispiculatus</i>			
209.	1035 <i>Tetraria microcarpa</i>			
210.	1036 <i>Tetraria octandra</i>			
<b>Dasypogonaceae</b>				
211.	19308 <i>Calectasia grandiflora</i> subsp. <i>Wheatbelt</i> (A.M. Coates 4315)			
212.	19312 <i>Calectasia hispida</i>			
213.	19309 <i>Calectasia narragara</i>			
214.	19196 <i>Calectasia palustris</i>		P2	
215.	1218 <i>Dasypogon bromeliifolius</i> (Pineapple Bush)			
216.	1220 <i>Dasypogon obliquifolius</i>			
<b>Dasyuridae</b>				
217.	24108 <i>Sminthopsis crassicaudata</i> (Fat-tailed Dunnart)			

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218.	24109	<i>Sminthopsis dolichura</i> (Little long-tailed Dunnart)			
219.	24111	<i>Sminthopsis gilberti</i> (Gilbert's Dunnart)			
220.	24112	<i>Sminthopsis granulipes</i> (White-tailed Dunnart)			
221.	25515	<i>Sminthopsis griseoventer</i> (Grey-bellied Dunnart)			
<b>Dicaeidae</b>					
222.	25607	<i>Dicaeum hirundinaceum</i> (Mistletoebird)			
<b>Dicranaceae</b>					
223.	32338	<i>Campylopus introflexus</i>	Y		
<b>Dicruridae</b>					
224.	24443	<i>Grallina cyanoleuca</i> (Magpie-lark)			
225.	24452	<i>Rhipidura fuliginosa</i> subsp. <i>preissi</i> (Grey Fantail)			
226.	25614	<i>Rhipidura leucophrys</i> (Willie Wagtail)			
227.	24454	<i>Rhipidura leucophrys</i> subsp. <i>leucophrys</i> (Willie Wagtail)			
<b>Dilleniaceae</b>					
228.	5108	<i>Hibbertia acerosa</i> (Needle Leaved Guinea Flower)			
229.	5112	<i>Hibbertia aurea</i>			
230.	5116	<i>Hibbertia crassifolia</i>			
231.	5120	<i>Hibbertia desmophylla</i>			
232.	5133	<i>Hibbertia helianthemoides</i>		P4	
233.	5134	<i>Hibbertia huegelii</i>			
234.	5135	<i>Hibbertia hypericoides</i> (Yellow Buttercups)			
235.	35520	<i>Hibbertia leucocrossa</i>			
236.	5148	<i>Hibbertia mylnei</i>			
237.	5157	<i>Hibbertia polystachya</i>			
238.	5162	<i>Hibbertia racemosa</i> (Stalked Guinea Flower)			
239.	43280	<i>Hibbertia sericosepala</i>			
240.	5172	<i>Hibbertia stellaris</i> (Orange Stars)			
241.	5173	<i>Hibbertia subvaginata</i>			
<b>Diplodactylidae</b>					
242.	24918	<i>Crenadactylus ocellatus</i> subsp. <i>ocellatus</i> (Clawless Gecko)			
243.	25469	<i>Diplodactylus granariensis</i>			
244.	24939	<i>Diplodactylus polyophthalmus</i>			
245.	42414	<i>Lucasium alboguttatum</i>			
246.	25518	<i>Strophurus spinigerus</i>			
247.	24942	<i>Strophurus spinigerus</i> subsp. <i>spinigerus</i>			
<b>Droseraceae</b>					
248.	31231	<i>Drosera allantostigma</i>		P1	
249.	3090	<i>Drosera barbiger</i>			
250.	13381	<i>Drosera citrina</i>			
251.	13202	<i>Drosera echinoblastus</i>			
252.	13201	<i>Drosera eneabba</i>			
253.	3095	<i>Drosera erythrorhiza</i> (Red Ink Sundew)			
254.	3097	<i>Drosera gigantea</i> (Giant Sundew)			
255.	15453	<i>Drosera gigantea</i> subsp. <i>gigantea</i>			
256.	13199	<i>Drosera leioblastus</i>			
257.	3105	<i>Drosera leucoblasta</i> (Wheel Sundew)			
258.	31232	<i>Drosera leucostigma</i>			Y
259.	13209	<i>Drosera marchantii</i> subsp. <i>marchantii</i>			
260.	13208	<i>Drosera marchantii</i> subsp. <i>prophylla</i>		P3	
261.	11853	<i>Drosera menziesii</i> subsp. <i>menziesii</i>			
262.	13216	<i>Drosera menziesii</i> subsp. <i>penicillaris</i>			
263.	11196	<i>Drosera menziesii</i> subsp. <i>thysanosepala</i>			
264.	15710	<i>Drosera miniata</i> (Orange Sundew)			
265.	3118	<i>Drosera pallida</i> (Pale Rainbow)			
266.	3119	<i>Drosera parvula</i> (Small Sundew)			
267.	13185	<i>Drosera pilos</i>			
<b>Ecdeiocolaceae</b>					
268.	1066	<i>Ecdeiocola monostachya</i>			
<b>Elaeocarpaceae</b>					
269.	23982	<i>Tetratheca angulata</i>		P3	
270.	4528	<i>Tetratheca confertifolia</i>			
271.	4539	<i>Tetratheca paucifolia</i>			
<b>Elapidae</b>					
272.	42381	<i>Brachyurophis semifasciatus</i> (Southern Shovel-nosed Snake)			
273.	25296	<i>Demansia psammophis</i> subsp. <i>reticulata</i> (Yellow-faced Whipsnake)			
274.	25251	<i>Echiopsis curta</i> (Bardick)			

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275.	25248 <i>Neelaps bimaculatus</i> (Black-naped Snake)			
276.	25249 <i>Neelaps calonotos</i> (Black-striped Snake)		P3	
277.	25253 <i>Parasuta gouldii</i>			
278.	25261 <i>Pseudechis australis</i> (Mulga Snake)			
279.	42416 <i>Pseudonaja mengdeni</i> (Western Brown Snake)			
<b>Ericaceae</b>				
280.	6309 <i>Andersonia gracilis</i>		T	
281.	6311 <i>Andersonia heterophylla</i>			
282.	6314 <i>Andersonia lehmanniana</i>			
283.	11471 <i>Andersonia lehmanniana</i> subsp. <i>lehmanniana</i>			
284.	6323 <i>Astroloma ciliatum</i> (Candle Cranberry)			
285.	6328 <i>Astroloma glaucescens</i>			
286.	6332 <i>Astroloma microdonta</i> (Sandplain Cranberry)			
287.	42144 <i>Astroloma oblongifolium</i>			
288.	6334 <i>Astroloma pallidum</i> (Kick Bush)			
289.	14501 <i>Astroloma</i> sp. <i>Eneabba</i> (N. Marchant s.n. PERTH 01291777)			
290.	6337 <i>Astroloma stomarrhena</i> (Red Swamp Cranberry)			
291.	6339 <i>Astroloma xerophyllum</i>			
292.	30133 <i>Brachyloma jillup</i>			
293.	30136 <i>Brachyloma preissii</i> subsp. <i>preissii</i>			
294.	19026 <i>Conostephium magnum</i>		P4	
295.	6347 <i>Conostephium minus</i> (Pink-tipped Pearl flower)			
296.	6348 <i>Conostephium pendulum</i> (Pearl Flower)			
297.	6349 <i>Conostephium preissii</i>			
298.	13527 <i>Croninia kingiana</i>			
299.	6370 <i>Leucopogon cochlearifolius</i>			
300.	6374 <i>Leucopogon conostephioides</i>			
301.	6379 <i>Leucopogon crassiflorus</i>			
302.	6397 <i>Leucopogon glaucifolius</i>			
303.	6401 <i>Leucopogon hamulosus</i>			
304.	6410 <i>Leucopogon leptanthus</i>			
305.	6420 <i>Leucopogon oldfieldii</i>			
306.	6421 <i>Leucopogon oliganthus</i>			
307.	6430 <i>Leucopogon planifolius</i>			
308.	6432 <i>Leucopogon plumuliflorus</i>		P2	
309.	6434 <i>Leucopogon polymorphus</i>			
310.	6438 <i>Leucopogon pubescens</i>			
311.	19369 <i>Leucopogon</i> sp. <i>Badgingarra</i> (R. Davis 421)		P2	Y
312.	19578 <i>Leucopogon</i> sp. <i>Bifid Eneabba</i> (M. Hislop 1927)			
313.	20868 <i>Leucopogon</i> sp. <i>Cataby</i> (F. Hort 1638)			
314.	39501 <i>Leucopogon</i> sp. <i>Coomallo</i> (R.J. Cranfield 1457)			
315.	14637 <i>Leucopogon</i> sp. <i>Coujinup</i> (M.A. Burgman 1085)			
316.	17723 <i>Leucopogon</i> sp. <i>Lesueur</i> (B. Evans 530)			
317.	19412 <i>Leucopogon</i> sp. <i>Moore River</i> (M. Hislop 1695)			
318.	34163 <i>Leucopogon</i> sp. <i>Newdegate</i> (M. Hislop 3585)			
319.	19368 <i>Leucopogon</i> sp. <i>Warradarge</i> (M. Hislop 1908)			
320.	37040 <i>Leucopogon</i> sp. <i>Watheroo</i> (R.D. Royce 9616)			
321.	6444 <i>Leucopogon sprengeloides</i>			
322.	34736 <i>Lysinema pentapetalum</i>			
<b>Euphorbiaceae</b>				
323.	4596 <i>Beyeria gardneri</i>		P3	
324.	19585 <i>Monotaxis grandiflora</i> var. <i>grandiflora</i>			
325.	19942 <i>Ricinocarpos undulatus</i>			
<b>Fabaceae</b>				
326.	15430 <i>Acacia alata</i> var. <i>tetrantha</i>			
327.	15466 <i>Acacia applanata</i>			
328.	3231 <i>Acacia auronitens</i>			
329.	15470 <i>Acacia barbinervis</i> subsp. <i>borealis</i>			
330.	3242 <i>Acacia blakelyi</i>			
331.	15471 <i>Acacia brumalis</i>			
332.	14061 <i>Acacia clydonophora</i>			
333.	3271 <i>Acacia costata</i>			
334.	14066 <i>Acacia cummingiana</i>		P3	
335.	20435 <i>Acacia daphnifolia</i>			
336.	3303 <i>Acacia dilatata</i>			
337.	11926 <i>Acacia drewiana</i> subsp. <i>drewiana</i>			
338.	3319 <i>Acacia epacantha</i>		P3	
339.	3332 <i>Acacia fagonioides</i>			
340.	3338 <i>Acacia flabellifolia</i>			



Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
341.	3341 <i>Acacia forrestiana</i> (Forrest's Wattle)		P3	
342.	15285 <i>Acacia heteroneura</i> var. <i>jutsonii</i>		T	
343.	11519 <i>Acacia lasiocarpa</i> var. <i>bracteolata</i>			
344.	11611 <i>Acacia lasiocarpa</i> var. <i>lasiocarpa</i>			
345.	15721 <i>Acacia lasiocarpa</i> var. <i>sedifolia</i>			
346.	3412 <i>Acacia latipes</i>			
347.	15476 <i>Acacia latipes</i> subsp. <i>latipes</i>			
348.	3442 <i>Acacia microbotrya</i> (Manna Wattle, Kalyang)			
349.	11678 <i>Acacia moirii</i> subsp. <i>recurvistipula</i>			
350.	3451 <i>Acacia multispicata</i>			
351.	3493 <i>Acacia plicata</i>		P3	
352.	15483 <i>Acacia pulchella</i> var. <i>pulchella</i>			
353.	15480 <i>Acacia pulchella</i> var. <i>reflexa</i>			
354.	3518 <i>Acacia retrorsa</i>		P2	
355.	3525 <i>Acacia rostellifera</i> (Summer-scented Wattle)			
356.	3527 <i>Acacia saligna</i> (Orange Wattle, Kudjong)			
357.	30033 <i>Acacia saligna</i> subsp. <i>lindleyi</i>			
358.	30032 <i>Acacia saligna</i> subsp. <i>saligna</i>			
359.	3532 <i>Acacia scirpifolia</i>			
360.	3541 <i>Acacia sessilis</i>			
361.	20340 <i>Acacia</i> sp. Tootbardie Road (B.R. Maslin 8204)			
362.	3549 <i>Acacia spathulifolia</i>			
363.	15486 <i>Acacia sphacelata</i> subsp. <i>verticillata</i>			
364.	20439 <i>Acacia splendens</i>		T	
365.	3557 <i>Acacia stenoptera</i> (Narrow Winged Wattle)			
366.	3574 <i>Acacia teretifolia</i>			
367.	14154 <i>Acacia wilsonii</i>		T	
368.	3688 <i>Aotus gracillima</i>			
369.	3692 <i>Aotus procumbens</i>			
370.	3710 <i>Bossiaea eriocarpa</i> (Common Brown Pea)			
371.	13111 <i>Chorizema aciculare</i> subsp. <i>laxum</i>			
372.	35838 <i>Cristonia biloba</i> subsp. <i>biloba</i>			
373.	35837 <i>Cristonia biloba</i> subsp. <i>pubescens</i>			
374.	3793 <i>Daviesia angulata</i>			
375.	14199 <i>Daviesia chapmanii</i>			
376.	3803 <i>Daviesia daphnoides</i>			
377.	3805 <i>Daviesia decurrens</i> (Prickly Bitter-pea)			
378.	19747 <i>Daviesia decurrens</i> subsp. <i>decurrens</i>			
379.	18560 <i>Daviesia divaricata</i> subsp. <i>divaricata</i>			
380.	3809 <i>Daviesia epiphyllum</i>			
381.	12326 <i>Daviesia hakeoides</i> subsp. <i>subnuda</i>			
382.	15505 <i>Daviesia incrassata</i> subsp. <i>incrassata</i>			
383.	3824 <i>Daviesia nudiflora</i>			
384.	12329 <i>Daviesia nudiflora</i> subsp. <i>hirtella</i>			
385.	16585 <i>Daviesia nudiflora</i> subsp. <i>nudiflora</i>			
386.	15508 <i>Daviesia oxyclada</i>			
387.	3831 <i>Daviesia pedunculata</i>			
388.	3833 <i>Daviesia podophylla</i>			
389.	3834 <i>Daviesia polyphylla</i>			
390.	3872 <i>Euchilopsis linearis</i> (Swamp Pea)			
391.	20515 <i>Gastrolobium axillare</i>			
392.	3894 <i>Gastrolobium callistachys</i> (Rock Poison)			
393.	3906 <i>Gastrolobium ilicifolium</i>			
394.	20483 <i>Gastrolobium linearifolium</i>			
395.	20482 <i>Gastrolobium nervosum</i>			
396.	3912 <i>Gastrolobium oxylobioides</i> (Champion Bay Poison)			
397.	10981 <i>Gastrolobium parviflorum</i>			
398.	3915 <i>Gastrolobium plicatum</i>			
399.	3916 <i>Gastrolobium polystachyum</i> (Horned Poison)			
400.	3924 <i>Gastrolobium spinosum</i> (Prickly Poison)			
401.	3933 <i>Gastrolobium villosum</i> (Crinkle-leaved Poison)			
402.	3945 <i>Gompholobium aristatum</i>			
403.	23489 <i>Gompholobium gairdnerianum</i>		P3	
404.	3950 <i>Gompholobium knightianum</i>			
405.	29267 <i>Gompholobium muticum</i>			
406.	3955 <i>Gompholobium preissii</i>			
407.	3956 <i>Gompholobium shuttleworthii</i>			
408.	3957 <i>Gompholobium tomentosum</i> (Hairy Yellow Pea)			
409.	3967 <i>Hovea stricta</i>			

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410.	3968 <i>Hovea trisperma</i> (Common Hovea)			
411.	19700 <i>Isotropis cuneifolia</i> subsp. <i>cuneifolia</i>			
412.	3993 <i>Isotropis drummondii</i> (Lamb Poison)			
413.	3998 <i>Jacksonia angulata</i>			
414.	14747 <i>Jacksonia anthoclada</i>		P3	
415.	4003 <i>Jacksonia carduacea</i>		P3	
416.	4005 <i>Jacksonia condensata</i>			
417.	4010 <i>Jacksonia floribunda</i> (Holly Pea)			
418.	4015 <i>Jacksonia hakeoides</i>			
419.	4018 <i>Jacksonia lehmannii</i>			
420.	14778 <i>Jacksonia nutans</i>			
421.	4025 <i>Jacksonia restioides</i>			
422.	14751 <i>Jacksonia rubra</i>		P2	
423.	4029 <i>Jacksonia sternbergiana</i> (Stinkwood, Kapur)			
424.	4044 <i>Kennedia prostrata</i> (Scarlet Runner)			
425.	3664 <i>Labichea cassioides</i>			
426.	3667 <i>Labichea lanceolata</i> (Tall Labichea)			
427.	3669 <i>Labichea punctata</i> (Lance-leaved Cassia)			
428.	4066 <i>Lupinus cosentinii</i>	Y		
429.	4079 <i>Medicago polymorpha</i> (Burr Medic)	Y		
430.	4083 <i>Medicago truncatula</i> (Barrel Medic)	Y		
431.	4091 <i>Mirbelia floribunda</i> (Purple Mirbelia)			
432.	4097 <i>Mirbelia ramulosa</i>			
433.	4100 <i>Mirbelia spinosa</i>			
434.	4104 <i>Mirbelia trichocalyx</i>			
435.	4161 <i>Ptychosema pusillum</i> (Dwarf Pea)		T	
436.	4181 <i>Pultenaea reticulata</i>			
437.	17645 <i>Senna artemisioides</i>			
438.	17551 <i>Sphaerolobium drummondii</i>			
439.	4203 <i>Sphaerolobium gracile</i>			
440.	4205 <i>Sphaerolobium linophyllum</i>			
441.	4206 <i>Sphaerolobium macranthum</i>			
442.	4207 <i>Sphaerolobium medium</i>			
443.	10800 <i>Sphaerolobium pulchellum</i>			
444.	4256 <i>Templetonia retusa</i> (Cockies Tongues)			
445.	4291 <i>Trifolium arvense</i> (Hare's Foot Clover)	Y		
446.	4293 <i>Trifolium cernuum</i> (Drooping Flower Clover)	Y		
447.	4296 <i>Trifolium fragiferum</i> (Strawberry Clover)	Y		
<b>Falconidae</b>				
448.	25621 <i>Falco berigora</i> (Brown Falcon)			
449.	25622 <i>Falco cenchroides</i> (Australian Kestrel)			
450.	24472 <i>Falco cenchroides</i> subsp. <i>cenchroides</i> (Australian Kestrel)			
451.	25623 <i>Falco longipennis</i> (Australian Hobby)			
452.	24475 <i>Falco peregrinus</i> subsp. <i>macropus</i> (Australian Peregrine Falcon)		S	
<b>Fissidentaceae</b>				
453.	32367 <i>Fissidens megalotis</i>			
<b>Funariaceae</b>				
454.	32353 <i>Entosthodon apophysatus</i>			
<b>Gekkonidae</b>				
455.	24980 <i>Christinus marmoratus</i> (Marbled Gecko)			
<b>Gentianaceae</b>				
456.	6542 <i>Centaurium tenuiflorum</i>	Y		
<b>Geraniaceae</b>				
457.	4335 <i>Erodium cygnorum</i> (Blue Heronsbill)			
<b>Goodeniaceae</b>				
458.	7420 <i>Dampiera alata</i> (Winged-stem Dampiera)			
459.	7451 <i>Dampiera lavandulacea</i>			
460.	7453 <i>Dampiera lindleyi</i>			
461.	7454 <i>Dampiera linearis</i> (Common Dampiera)			
462.	7459 <i>Dampiera oligophylla</i> (Sparse-leaved Dampiera)			
463.	7475 <i>Dampiera spicigera</i> (Spiked Dampiera)			
464.	7481 <i>Dampiera tephrea</i>		P2	
465.	7482 <i>Dampiera teres</i> (Terete-leaved Dampiera)			
466.	29362 <i>Goodenia coerulea</i>			
467.	7513 <i>Goodenia hassallii</i>			
468.	19284 <i>Goodenia pulchella</i> subsp. <i>Coastal Plain B</i> (L.W. Sage 2336)			
469.	7566 <i>Goodenia xanthotricha</i> (Yellow-haired Goodenia)			

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			P2	
470.	7568 <i>Lechenaultia biloba</i> (Blue Leschenaultia)			
471.	7574 <i>Lechenaultia floribunda</i> (Free-flowering Leschenaultia)			
472.	7577 <i>Lechenaultia hirsuta</i> (Hairy Leschenaultia)			
473.	7580 <i>Lechenaultia linarioides</i> (Yellow Leschenaultia)			
474.	7586 <i>Lechenaultia stenosepala</i> (Narrow-sepaled Leschenaultia)			
475.	7590 <i>Lechenaultia tubiflora</i> (Heath Leschenaultia)			
476.	7595 <i>Scaevola anchusifolia</i>			
477.	7603 <i>Scaevola canescens</i> (Grey Scaevola)			
478.	7613 <i>Scaevola glandulifera</i> (Viscid Hand-flower)			
479.	7618 <i>Scaevola humifusa</i> (Procumbent Scaevola)			
480.	7619 <i>Scaevola lanceolata</i>			
481.	7634 <i>Scaevola phlebopetala</i> (Velvet Fanflower)			
482.	12585 <i>Scaevola repens</i>			
483.	29356 <i>Scaevola repens</i> subsp. Northern Sandplains (R.J. Cranfield & P.J. Spencer 8445)			
484.	13182 <i>Scaevola repens</i> var. <i>repens</i>			
485.	12588 <i>Scaevola virgata</i>			
486.	7665 <i>Velleia trinervis</i>			
487.	7666 <i>Verreauxia reinwardtii</i> (Common Verreauxia)			
<b>Grimmiaceae</b>				
488.	32473 <i>Grimmia pulvinata</i> var. <i>africana</i>			
<b>Gyrostemonaceae</b>				
489.	2783 <i>Gyrostemon racemiger</i>			
490.	2784 <i>Gyrostemon ramulosus</i> (Corkybark)			
491.	2788 <i>Gyrostemon subnudus</i>			
492.	2791 <i>Tersonia cyathiflora</i> (Button Creeper)			
<b>Haemodoraceae</b>				
493.	29437 <i>Anigozanthos humilis</i> subsp. Badgingarra (S.D. Hopper 7114)		P2	
494.	11434 <i>Anigozanthos humilis</i> subsp. <i>humilis</i>			
495.	1414 <i>Anigozanthos pulcherrimus</i> (Yellow Kangaroo Paw)			
496.	29436 <i>Anigozanthos viridis</i> subsp. Cataby (S.D. Hopper 1786)			
497.	13891 <i>Anigozanthos viridis</i> subsp. <i>terraspectans</i> (Dwarf Green Kangaroo Paw)		T	
498.	1417 <i>Blancoa canescens</i> (Winter Bell)			
499.	11414 <i>Conostylis aculeata</i> subsp. <i>breviflora</i>			
500.	12109 <i>Conostylis aculeata</i> subsp. <i>preissii</i>			
501.	1420 <i>Conostylis androstemma</i> (Trumpets)			
502.	1421 <i>Conostylis angustifolia</i>			
503.	1423 <i>Conostylis aurea</i> (Golden Conostylis)			
504.	1427 <i>Conostylis candicans</i> (Grey Cottonhead)			
505.	11438 <i>Conostylis candicans</i> subsp. <i>candicans</i>			
506.	11773 <i>Conostylis crassinervia</i> subsp. <i>absens</i>			
507.	11938 <i>Conostylis crassinervia</i> subsp. <i>crassinervia</i>			
508.	11640 <i>Conostylis festuacea</i> subsp. <i>filifolia</i>			
509.	1435 <i>Conostylis hiemalis</i>			
510.	1436 <i>Conostylis juncea</i>			
511.	1437 <i>Conostylis latens</i>			
512.	11597 <i>Conostylis setigera</i> subsp. <i>setigera</i>			
513.	11870 <i>Conostylis teretifolia</i> subsp. <i>teretifolia</i>			
514.	1458 <i>Conostylis teretiusscula</i>			
515.	1464 <i>Haemodorum brevisepalum</i>			
516.	1465 <i>Haemodorum discolor</i>			
517.	1468 <i>Haemodorum laxum</i>			
518.	1472 <i>Haemodorum simplex</i>			
519.	1473 <i>Haemodorum simulans</i>			
520.	1475 <i>Haemodorum spicatum</i> (Mardja)			
521.	1476 <i>Haemodorum venosum</i>			
522.	1477 <i>Macropidia fuliginosa</i> (Black Kangaroo Paw)			
523.	1478 <i>Phlebocarya ciliata</i>			
524.	1479 <i>Phlebocarya filifolia</i>			
525.	11557 <i>Phlebocarya pilosissima</i> subsp. <i>pilosissima</i>		P3	
526.	11906 <i>Phlebocarya pilosissima</i> subsp. <i>teretifolia</i>		P2	
527.	1481 <i>Tribonanthes australis</i>			
528.	1482 <i>Tribonanthes brachypetala</i>			
<b>Halcyonidae</b>				
529.	30901 <i>Dacelo novaeguineae</i> (Laughing Kookaburra)	Y		
530.	25549 <i>Todiramphus sanctus</i> (Sacred Kingfisher)			
<b>Haloragaceae</b>				
531.	6143 <i>Glischrocaryon aureum</i> (Common Popflower)			



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532.	6161 <i>Gonocarpus pithyoides</i>			
<b>Hemerocallidaceae</b>				
533.	1263 <i>Arnocrinum gracillimum</i>		P2	
534.	1264 <i>Arnocrinum preissii</i>			
535.	29439 <i>Caesia</i> sp. <i>Wongan</i> (K.F. Kenneally 8820)			
536.	11283 <i>Corynotheca micrantha</i> var. <i>micrantha</i>			
537.	1292 <i>Hensmania stoniella</i>		P3	
538.	19632 <i>Johnsonia pubescens</i> subsp. <i>pubescens</i>			
539.	1260 <i>Stypandra glauca</i> ( <i>Blind Grass</i> )			
540.	1361 <i>Tricoryne elatior</i> ( <i>Yellow Autumn Lily</i> )			
541.	29481 <i>Tricoryne</i> sp. <i>Eneabba</i> (E.A. Griffin 1200)			
<b>Hirundinidae</b>				
542.	24491 <i>Hirundo neoxena</i> ( <i>Welcome Swallow</i> )			
<b>Idiopidae</b>				
543.	<i>Euoplos mcmillani</i>			
<b>Iridaceae</b>				
544.	11749 <i>Orthrosanthus laxus</i> var. <i>laxus</i> ( <i>Morning Iris</i> )			
545.	1541 <i>Patersonia argyrea</i>		P3	
546.	1546 <i>Patersonia juncea</i> ( <i>Rush Leaved Patersonia</i> )			
547.	1550 <i>Patersonia occidentalis</i> ( <i>Purple Flag, Koma</i> )			
548.	30472 <i>Patersonia occidentalis</i> var. <i>occidentalis</i>			
549.	29612 <i>Patersonia spirifolia</i>		T	Y
550.	11544 <i>Romulea rosea</i> var. <i>australis</i> ( <i>Guildford Grass</i> )	Y		
<b>Isoetaceae</b>				
551.	11 <i>Isoetes drummondii</i> ( <i>Quillwort</i> )			
<b>Juncaceae</b>				
552.	1179 <i>Juncus caespiticius</i> ( <i>Grassy Rush</i> )			
553.	1194 <i>Juncus radula</i>			
<b>Juncaginaceae</b>				
554.	18587 <i>Triglochin nana</i>			
555.	19174 <i>Triglochin</i> sp. <i>A Flora of Australia</i> (G.J. Keighery 2477)			
<b>Lamiaceae</b>				
556.	6748 <i>Cyanostegia corifolia</i> ( <i>Tinsel Flower</i> )			
557.	16934 <i>Hemiandra glabra</i> subsp. <i>glabra</i>			
558.	6837 <i>Hemiandra leiantha</i>			
559.	6838 <i>Hemiandra linearis</i> ( <i>Speckled Snakebush</i> )			
560.	6839 <i>Hemiandra pungens</i> ( <i>Snakebush</i> )			
561.	38320 <i>Hemiandra</i> sp. <i>Jurien</i> (B.J. Conn & M.E. Tozer BJC 3885)			
562.	6849 <i>Hemigenia diplanthera</i>			
563.	6856 <i>Hemigenia incana</i> ( <i>Silky Hemigenia</i> )			
564.	41020 <i>Hemiphora bartlingii</i> ( <i>Woolly Dragon</i> )			
565.	41042 <i>Hemiphora uncinata</i>			
566.	6777 <i>Lachnostachys albicans</i>			
567.	6780 <i>Lachnostachys eriobotrya</i> ( <i>Lambswool</i> )			
568.	15456 <i>Microcorys</i> sp. <i>Coomallo</i> (L. Haegi 2677)			
569.	6797 <i>Physopsis spicata</i> ( <i>Hill River Lambstail</i> )			
570.	41060 <i>Quoya dilatata</i>			
571.	41063 <i>Quoya loxocarpa</i>			
572.	41080 <i>Quoya verbascina</i> ( <i>Golden Bush</i> )			
<b>Lauraceae</b>				
573.	12073 <i>Cassytha aurea</i> var. <i>aurea</i>			
574.	11351 <i>Cassytha aurea</i> var. <i>hirta</i>			
575.	2951 <i>Cassytha flava</i> ( <i>Dodder Laurel</i> )			
576.	11206 <i>Cassytha glabella</i> forma <i>bicallosa</i>			
577.	2957 <i>Cassytha racemosa</i> ( <i>Dodder Laurel</i> )			
<b>Lecanoraceae</b>				
578.	28037 <i>Ramboldia stuartii</i>			
<b>Lecideaceae</b>				
579.	27825 <i>Lecidea ochroleuca</i>			
<b>Limnodynastidae</b>				
580.	25408 <i>Heleioporus albopunctatus</i> ( <i>Western Spotted Frog</i> )			
581.	25410 <i>Heleioporus eyrei</i> ( <i>Moaning Frog</i> )			
582.	25412 <i>Heleioporus psammophilus</i> ( <i>Sand Frog</i> )			
583.	25415 <i>Limnodynastes dorsalis</i> ( <i>Western Banjo Frog</i> )			

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584.	25426 <i>Neobatrachus pelobatoides</i> (Humming Frog)			
<b>Loganiaceae</b>				
585.	6506 <i>Logania campanulata</i> (Bell-flowered Logania)			
586.	6512 <i>Logania spermacocea</i>			
<b>Loranthaceae</b>				
587.	13267 <i>Amyema linophylla</i> subsp. <i>linophylla</i>			
588.	2401 <i>Nuytsia floribunda</i> (Christmas Tree, Mudja)			
<b>Lycosidae</b>				
589.	<i>Arteria schizocoides</i>			
<b>Lythraceae</b>				
590.	5281 <i>Lythrum hyssopifolia</i> (Lesser Loosestrife)	Y		
<b>Macropodidae</b>				
591.	24133 <i>Macropus irma</i> (Western Brush Wallaby)		P4	
<b>Maluridae</b>				
592.	25651 <i>Malurus lamberti</i> (Variegated Fairy-wren)			
593.	24544 <i>Malurus lamberti</i> subsp. <i>assimilis</i> (Variegated Fairy-wren)			
594.	25652 <i>Malurus leucopterus</i> (White-winged Fairy-wren)			
595.	24551 <i>Malurus pulcherrimus</i> (Blue-breasted Fairy-wren)			
596.	25654 <i>Malurus splendens</i> (Splendid Fairy-wren)			
597.	25655 <i>Stipiturus malachurus</i> (Southern Emu-wren)			
<b>Malvaceae</b>				
598.	40908 <i>Androcalva pulchella</i>			
599.	13233 <i>Guichenotia alba</i>		P3	
600.	5013 <i>Guichenotia micrantha</i> (Small Flowered Guichenotia)			
601.	5014 <i>Guichenotia sarotes</i>			
602.	5022 <i>Keraudrenia hermanniifolia</i>			
603.	5031 <i>Lasiopetalum drummondii</i>			
604.	5036 <i>Lasiopetalum lineare</i>			
605.	15552 <i>Lasiopetalum</i> sp. Hill River (T.N. Stoate 5)		P1	
606.	4980 <i>Sida hookeriana</i>			
607.	5084 <i>Thomasia grandiflora</i> (Large Flowered Thomasia)			
608.	5086 <i>Thomasia macrocalyx</i>			
<b>Meliphagidae</b>				
609.	24559 <i>Acanthagenys rufogularis</i> (Spiny-cheeked Honeyeater)			
610.	24560 <i>Acanthorhynchus superciliosus</i> (Western Spinebill)			
611.	24561 <i>Anthochaera carunculata</i> (Red Wattlebird)			
612.	24562 <i>Anthochaera lunulata</i> (Western Little Wattlebird)			
613.	24567 <i>Epthianura albifrons</i> (White-fronted Chat)			
614.	25661 <i>Lichmera indistincta</i> (Brown Honeyeater)			
615.	24582 <i>Lichmera indistincta</i> subsp. <i>indistincta</i> (Brown Honeyeater)			
616.	24583 <i>Manorina flavigula</i> (Yellow-throated Miner)			
617.	25663 <i>Melithreptus brevirostris</i> (Brown-headed Honeyeater)			
618.	24596 <i>Phylidonyris novaehollandiae</i> (New Holland Honeyeater)			
<b>Menyanthaceae</b>				
619.	36160 <i>Liparophyllum capitatum</i>			
<b>Meropidae</b>				
620.	24598 <i>Merops ornatus</i> (Rainbow Bee-eater)		IA	
<b>Molluginaceae</b>				
621.	2838 <i>Macarthuria apetala</i>			
622.	2839 <i>Macarthuria australis</i>			
623.	17106 <i>Macarthuria keigheryi</i>		T	
<b>Muridae</b>				
624.	24223 <i>Mus musculus</i> (House Mouse)	Y		
625.	24230 <i>Pseudomys albocinereus</i> (Ash-grey Mouse)			
626.	24243 <i>Rattus fuscipes</i> (Western Bush Rat)			
<b>Myobatrachidae</b>				
627.	25400 <i>Crinia insignifera</i> (Squelching Froglet)			
628.	25401 <i>Crinia pseudinsignifera</i> (Bleating Froglet)			
629.	25420 <i>Myobatrachus gouldii</i> (Turtle Frog)			
630.	25433 <i>Pseudophryne guentheri</i> (Crawling Toadlet)			
<b>Myrtaceae</b>				
631.	36441 <i>Babingtonia camphorosmae</i> (Camphor Myrtle)			
632.	5341 <i>Baeckea crispiflora</i>			

Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
633.	5350 <i>Baeckea grandiflora</i> (Large-flowered Baeckea)			
634.	5351 <i>Baeckea grandis</i>			
635.	5365 <i>Baeckea robusta</i>			
636.	17126 <i>Baeckea</i> sp. Moora (R. Bone 1993/1)		P3	
637.	20421 <i>Baeckea</i> sp. Perth Region (R.J. Cranfield 444)		P3	
638.	5377 <i>Beaufortia bicolor</i>		P3	
639.	5378 <i>Beaufortia bracteosa</i>			
640.	5382 <i>Beaufortia elegans</i>			
641.	5384 <i>Beaufortia eriocephala</i> (Woolly Bottlebrush)		P3	
642.	5393 <i>Beaufortia squarrosa</i> (Sand Bottlebrush, Puno)			
643.	5396 <i>Calothamnus accedens</i>		P4	
644.	5401 <i>Calothamnus blepharospermus</i>			
645.	35856 <i>Calothamnus glaber</i>			
646.	5411 <i>Calothamnus hirsutus</i>			
647.	5417 <i>Calothamnus longissimus</i>			
648.	35756 <i>Calothamnus quadrifidus</i> subsp. <i>angustifolius</i>			
649.	35816 <i>Calothamnus quadrifidus</i> subsp. <i>quadrifidus</i>			
650.	5429 <i>Calothamnus sanguineus</i> (Silky-leaved Blood flower, Pindak)			
651.	5431 <i>Calothamnus torulosus</i>			
652.	5439 <i>Calytrix angulata</i> (Yellow Starflower)			
653.	5441 <i>Calytrix aurea</i>			
654.	5450 <i>Calytrix depressa</i>			
655.	5453 <i>Calytrix drummondii</i>			
656.	19980 <i>Calytrix ecalycata</i> subsp. <i>brevis</i>		P3	
657.	5458 <i>Calytrix flavescens</i> (Summer Starflower)			
658.	5460 <i>Calytrix fraseri</i> (Pink Summer Calytrix)			
659.	5465 <i>Calytrix leschenaultii</i>			
660.	5476 <i>Calytrix sapphirina</i>			
661.	19888 <i>Calytrix</i> sp. Eneabba (B.J. Lepschi & T.R. Lally BJL3617)			
662.	5485 <i>Calytrix variabilis</i>			
663.	5493 <i>Chamelaucium drummondii</i>			
664.	14808 <i>Chamelaucium drummondii</i> subsp. <i>drummondii</i>			
665.	5498 <i>Chamelaucium uncinatum</i> (Geraldton Wax)			
666.	5502 <i>Conothamnus trinervis</i>			
667.	5511 <i>Darwinia helichrysoidea</i>			
668.	5518 <i>Darwinia neildiana</i> (Fringed Bell)			
669.	5522 <i>Darwinia pauciflora</i>			
670.	5524 <i>Darwinia pinifolia</i>			
671.	5528 <i>Darwinia sanguinea</i>			
672.	5529 <i>Darwinia speciosa</i>			
673.	13950 <i>Eremaea asterocarpa</i> subsp. <i>asterocarpa</i>			
674.	13952 <i>Eremaea asterocarpa</i> subsp. <i>histoclada</i>			
675.	5537 <i>Eremaea beaufortioidea</i>			
676.	14098 <i>Eremaea beaufortioidea</i> var. <i>beaufortioidea</i>			
677.	14099 <i>Eremaea beaufortioidea</i> var. <i>lachnosanthe</i>			
678.	14100 <i>Eremaea beaufortioidea</i> var. <i>microphylla</i>			
679.	5538 <i>Eremaea brevifolia</i>			
680.	13955 <i>Eremaea ectadioclada</i>			
681.	5540 <i>Eremaea fimbriata</i>			
682.	13951 <i>Eremaea hadra</i>			
683.	5541 <i>Eremaea pauciflora</i>			
684.	14103 <i>Eremaea pauciflora</i> var. <i>calyptra</i>			
685.	13818 <i>Eremaea pauciflora</i> var. <i>lonchophylla</i>			
686.	14104 <i>Eremaea pauciflora</i> var. <i>pauciflora</i>			
687.	5542 <i>Eremaea purpurea</i>			
688.	5543 <i>Eremaea violacea</i> (Violet Eremaea)			
689.	13956 <i>Eremaea x phoenicea</i>			
690.	45215 <i>Ericomyrtus tenuior</i>			
691.	12898 <i>Eucalyptus abdita</i>		P2	
692.	13093 <i>Eucalyptus absita</i> (Badgingarra Box)		T	
693.	16893 <i>Eucalyptus absita</i> x <i>loxophleba</i>		P1	Y
694.	5545 <i>Eucalyptus accedens</i> (Powderbark Wandoo)			
695.	5548 <i>Eucalyptus albida</i> (White-leaved Mallee)			
696.	12896 <i>Eucalyptus arachnaea</i> (Black-stemmed Mallee)			
697.	35345 <i>Eucalyptus camaldulensis</i> subsp. <i>obtusa</i> (Blunt-budded River Red Gum)			
698.	15684 <i>Eucalyptus conveniens</i>			
699.	12885 <i>Eucalyptus crispata</i> (Yandanooka Mallee)		T	
700.	5628 <i>Eucalyptus drummondii</i> (Drummond's Gum)			
701.	5643 <i>Eucalyptus falcata</i> (Silver Mallet, Dulyumuk)			
702.	5658 <i>Eucalyptus gittinsii</i> (Northern Sandplain Mallee)			



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703.	18292 <i>Eucalyptus gittinsii</i> subsp. <i>illucida</i>			
704.	5675 <i>Eucalyptus incrassata</i> (Lerp Mallee)			
705.	5690 <i>Eucalyptus lane-poolei</i> (Salmon White Gum)			
706.	5691 <i>Eucalyptus lateritica</i> (Laterite Mallee)		T	
707.	13543 <i>Eucalyptus leprophloia</i> (Scaly Butt Mallee)		T	
708.	5702 <i>Eucalyptus loxophleba</i> (York Gum, Dwoda)			
709.	11295 <i>Eucalyptus loxophleba</i> subsp. <i>loxophleba</i> (York Gum)			
710.	13038 <i>Eucalyptus loxophleba</i> subsp. <i>supralaevis</i>			
711.	13531 <i>Eucalyptus macrocarpa</i> subsp. <i>elachantha</i> (Small-leaved Mottlecah)		P4	
712.	13530 <i>Eucalyptus macrocarpa</i> subsp. <i>macrocarpa</i> (Mottlecah)			
713.	42062 <i>Eucalyptus opimiflora</i>			
714.	18664 <i>Eucalyptus optima</i>			
715.	5741 <i>Eucalyptus pendens</i> (Badgingarra Mallee)		P4	
716.	16180 <i>Eucalyptus pleurocarpa</i>			
717.	12866 <i>Eucalyptus pluricaulis</i> subsp. <i>pluricaulis</i>			
718.	5763 <i>Eucalyptus rudis</i> (Flooded Gum, Kulurda)			
719.	13511 <i>Eucalyptus rudis</i> subsp. <i>rudis</i>			
720.	5781 <i>Eucalyptus suberea</i> (Mount Lesueur Mallee)		T	
721.	5790 <i>Eucalyptus todtiana</i> (Coastal Blackbutt)			
722.	13090 <i>Eucalyptus x balanites</i> (Cadda Road Mallee)		T	
723.	16944 <i>Eucalyptus x carnabyi</i>		P4	
724.	5817 <i>Hypocalymma angustifolium</i> (White Myrtle, Kudjid)			
725.	35074 <i>Hypocalymma angustifolium</i> subsp. <i>Dandaragan plateau</i> (S. Patrick 702A)			
726.	35070 <i>Hypocalymma angustifolium</i> subsp. <i>Swan Coastal Plain</i> (G.J. Keighery 16777)			
727.	20851 <i>Hypocalymma gardneri</i>		P3	
728.	5820 <i>Hypocalymma linifolium</i>		P1	
729.	14080 <i>Hypocalymma serrulatum</i>		P3	
730.	14493 <i>Hypocalymma</i> sp. <i>Catby</i> (G.J. Keighery 5151)		P2	
731.	31452 <i>Hypocalymma</i> sp. <i>Dandaragan</i> (C.A. Gardner 9014)		P1	
732.	31431 <i>Hypocalymma</i> sp. <i>Nambung</i> (R. Spjut & R. Smith s.n. 22/09/1992)			
733.	5828 <i>Hypocalymma tetrapterum</i>		P3	
734.	5829 <i>Hypocalymma xanthopetalum</i>			
735.	5835 <i>Kunzea micrantha</i>			
736.	17785 <i>Kunzea micrantha</i> subsp. <i>petiolata</i>			
737.	5847 <i>Leptospermum erubescens</i> (Roadside Teatree)			
738.	5853 <i>Leptospermum oligandrum</i>			
739.	5857 <i>Leptospermum spinescens</i>			
740.	17982 <i>Melaleuca carrii</i>			
741.	5888 <i>Melaleuca ciliosa</i>			
742.	19387 <i>Melaleuca clavifolia</i>			
743.	5893 <i>Melaleuca concreta</i>			
744.	5904 <i>Melaleuca depressa</i>			
745.	19952 <i>Melaleuca dichroma</i>			
746.	5926 <i>Melaleuca lateritia</i> (Robin Redbreast Bush)			
747.	18112 <i>Melaleuca leuropoma</i>			
748.	5949 <i>Melaleuca platycalyx</i>			
749.	5958 <i>Melaleuca radula</i> (Graceful Honey Myrtle)			
750.	5959 <i>Melaleuca raphiophylla</i> (Swamp Paperbark)			
751.	19365 <i>Melaleuca ryeae</i>			
752.	5964 <i>Melaleuca seriata</i>			
753.	19449 <i>Melaleuca stereophloia</i>			
754.	5983 <i>Melaleuca trichophylla</i>			
755.	5986 <i>Melaleuca urceolaris</i>			
756.	5987 <i>Melaleuca viminea</i> (Mohan)			
757.	13280 <i>Melaleuca viminea</i> subsp. <i>viminea</i>			
758.	19611 <i>Melaleuca zonalis</i>			
759.	16477 <i>Pericalymma ellipticum</i> var. <i>ellipticum</i>			
760.	6009 <i>Pileanthus filifolius</i> (Summer Coppercup)			
761.	6012 <i>Regelia ciliata</i>			
762.	6033 <i>Scholtzia involucrata</i> (Spiked Scholtzia)			
763.	6034 <i>Scholtzia laxiflora</i>			
764.	6036 <i>Scholtzia oligandra</i> (Pink Scholtzia)			
765.	6037 <i>Scholtzia parviflora</i>			
766.	30093 <i>Scholtzia</i> sp. <i>Coomberdale</i> (M.E. & M.E. Trudgen MET 1724)			
767.	20382 <i>Scholtzia</i> sp. <i>Wongonderrah</i> (M.E. & M.R. Trudgen MET 12000)			
768.	6039 <i>Scholtzia teretifolia</i>			
769.	6041 <i>Scholtzia umbellifera</i>			
770.	6057 <i>Thryptomene hyporhytis</i>			
771.	6060 <i>Thryptomene mucronulata</i>			
772.	6064 <i>Thryptomene racemulosa</i>			

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773.	12390 <i>Verticordia amphia</i>		P3	
774.	12396 <i>Verticordia blepharophylla</i>			
775.	12402 <i>Verticordia chrysanthella</i>			
776.	12411 <i>Verticordia densiflora</i> var. <i>cespitosa</i>			
777.	15432 <i>Verticordia densiflora</i> var. <i>densiflora</i>			
778.	12425 <i>Verticordia fragrans</i>		P3	
779.	6083 <i>Verticordia grandis</i> (Scarlet Featherflower)			
780.	12429 <i>Verticordia huegelii</i> var. <i>decumbens</i>			
781.	15433 <i>Verticordia huegelii</i> var. <i>huegelii</i>			
782.	12430 <i>Verticordia huegelii</i> var. <i>stylosa</i>			
783.	12434 <i>Verticordia insignis</i> subsp. <i>eomagis</i>		P3	
784.	14714 <i>Verticordia lindleyi</i> subsp. <i>lindleyi</i>		P4	
785.	6101 <i>Verticordia nitens</i> (Morrison Featherflower, Kodjeningara)			
786.	10822 <i>Verticordia nobilis</i>			
787.	6103 <i>Verticordia ovalifolia</i>			
788.	6105 <i>Verticordia patens</i>			
789.	6107 <i>Verticordia pennigera</i>			
790.	6109 <i>Verticordia picta</i> (Painted Featherflower)			
791.	12449 <i>Verticordia plumosa</i> var. <i>brachyphylla</i>			
792.	12456 <i>Verticordia rutilastra</i>		P3	
<b>Neosittidae</b>				
793.	25673 <i>Daphoenositta chrysoptera</i> (Varied Sittella)			
<b>Nicodamidae</b>				
794.	<i>Nicodamus mainae</i>			
<b>Olacaceae</b>				
795.	2365 <i>Olax benthamiana</i>			
796.	2367 <i>Olax scalariformis</i>			
<b>Orchidaceae</b>				
797.	11136 <i>Caladenia denticulata</i>			
798.	44893 <i>Caladenia denticulata</i> subsp. <i>denticulata</i>			
799.	44900 <i>Caladenia denticulata</i> subsp. <i>rubella</i>			
800.	15348 <i>Caladenia flava</i> subsp. <i>flava</i>			
801.	15355 <i>Caladenia hirta</i> subsp. <i>rosea</i>			
802.	15358 <i>Caladenia longicauda</i> subsp. <i>albella</i>			
803.	15360 <i>Caladenia longicauda</i> subsp. <i>borealis</i>			
804.	15369 <i>Caladenia lorea</i>			
805.	17589 <i>Caladenia occidentalis</i>			
806.	1609 <i>Caladenia pectinata</i> (King Spider Orchid)			
807.	1611 <i>Caladenia radialis</i> (Drooping Spider Orchid)			
808.	15380 <i>Caladenia splendens</i>			
809.	11049 <i>Diuris corymbosa</i>			
810.	12939 <i>Diuris magnifica</i>			
811.	43300 <i>Diuris refracta</i>			
812.	42228 <i>Diuris septentrionalis</i>			
813.	44162 <i>Diuris tinkeri</i>			
814.	10954 <i>Microtis media</i> (Tall Mignonette Orchid)			
815.	15419 <i>Microtis media</i> subsp. <i>media</i>			
816.	20460 <i>Pheladenia deformis</i>			
817.	1669 <i>Prasophyllum cyphochilum</i> (Pouched Leek Orchid)			
818.	1671 <i>Prasophyllum elatum</i> (Tall Leek Orchid)			
819.	1672 <i>Prasophyllum fimbria</i> (Fringed Leek Orchid)			
820.	1680 <i>Prasophyllum parvifolium</i> (Autumn Leek Orchid)			
821.	1687 <i>Pterostylis dilatata</i>			
822.	12217 <i>Pterostylis sanguinea</i>			
823.	18653 <i>Pterostylis</i> sp. <i>broad petals</i> (S.D. Hopper 4429)			
824.	1701 <i>Thelymitra antennifera</i> (Vanilla Orchid)			
825.	11032 <i>Thelymitra apiculata</i>		P4	
826.	1707 <i>Thelymitra flexuosa</i> (Twisted Sun Orchid)			
827.	1718 <i>Thelymitra villosa</i> (Custard Orchid)			
<b>Orobanchaceae</b>				
828.	7089 <i>Parentucellia latifolia</i> (Common Bartsia)	Y		
829.	7090 <i>Parentucellia viscosa</i> (Sticky Bartsia)	Y		
<b>Otididae</b>				
830.	24610 <i>Ardeotis australis</i> (Australian Bustard)			
<b>Oxalidaceae</b>				
831.	4352 <i>Oxalis glabra</i>	Y		

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<b>Pachycephalidae</b>				
832.	25675 <i>Colluricincla harmonica</i> (Grey Shrike-thrush)			
833.	24618 <i>Oreoica gutturalis</i> (Crested Bellbird)			
834.	25680 <i>Pachycephala rufiventris</i> (Rufous Whistler)			
<b>Paradoxosomatidae</b>				
835.	<i>Antichiropus sulcatus</i>			
836.	<i>Antichiropus whistleri</i>			
<b>Pararchaeidae</b>				
837.	<i>Ozarchaea westraliensis</i>			
<b>Pardalotidae</b>				
838.	25682 <i>Pardalotus striatus</i> (Striated Pardalote)			
<b>Parmeliaceae</b>				
839.	43942 <i>Austroparmelia pruinata</i>			
840.	44083 <i>Parmotrema norsticticatum</i>			Y
<b>Petroicidae</b>				
841.	24652 <i>Eopsaltria georgiana</i> (White-breasted Robin)			
842.	24659 <i>Petroica goodenovii</i> (Red-capped Robin)			
<b>Philydraceae</b>				
843.	1173 <i>Philydrella pygmaea</i> (Butterfly Flowers)			
<b>Phyllanthaceae</b>				
844.	4675 <i>Phyllanthus calycinus</i> (False Boronia)			
845.	4691 <i>Poranthera microphylla</i> (Small Poranthera)			
<b>Physaraceae</b>				
846.	39038 <i>Leocarpus fragilis</i>			
<b>Physciaceae</b>				
847.	27598 <i>Buellia dissa</i>			
<b>Pittosporaceae</b>				
848.	25779 <i>Billardiera venusta</i>			
849.	19421 <i>Marianthus bicolor</i> (Painted Marianthus)			
850.	17633 <i>Marianthus erubescens</i>			
<b>Plantaginaceae</b>				
851.	7297 <i>Plantago coronopus</i> (Buckshorn Plantain)	Y		
<b>Poaceae</b>				
852.	12025 <i>Amphipogon caricinus</i> var. <i>caricinus</i>			
853.	17234 <i>Austrostipa compressa</i>			
854.	17244 <i>Austrostipa macalpinei</i>			
855.	235 <i>Avena sativa</i> (Common Oat)	Y		
856.	376 <i>Eragrostis curvula</i> (African Lovegrass)	Y		
857.	492 <i>Neurachne alopecuroidea</i> (Foftail Mulga Grass)			
858.	17882 <i>Triodia danthonioides</i>			
<b>Podargidae</b>				
859.	25703 <i>Podargus strigoides</i> (Tawny Frogmouth)			
<b>Podicipedidae</b>				
860.	25705 <i>Tachybaptus novaehollandiae</i> (Australasian Grebe, Black-throated Grebe)			
<b>Polygalaceae</b>				
861.	4549 <i>Comesperma acerosum</i>			
862.	4550 <i>Comesperma calymega</i> (Blue-spike Milkwort)			
863.	4551 <i>Comesperma ciliatum</i>			
864.	4560 <i>Comesperma rhadinocarpum</i> (Slender-fruited Comesperma)		P2	
865.	4561 <i>Comesperma scoparium</i> (Broom Milkwort)			
866.	4566 <i>Comesperma volubile</i> (Love Creeper)			
<b>Polygonaceae</b>				
867.	2409 <i>Emex australis</i> (Doublegee)	Y		
868.	2412 <i>Muehlenbeckia adpressa</i> (Climbing Lignum)			
869.	2419 <i>Polygonum aviculare</i> (Wireweed)	Y		
<b>Portulacaceae</b>				
870.	2848 <i>Calandrinia corrigioloides</i> (Strap Purslane)			
871.	16365 <i>Calandrinia</i> sp. Kenwick (G.J. Keighery 10905)			
<b>Pottiaceae</b>				
872.	32315 <i>Barbula calycina</i>			



Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
<b>Primulaceae</b>				
873.	6483 <i>Samolus junceus</i>			
<b>Proteaceae</b>				
874.	1775 <i>Adenanthos cygnorum</i> (Common Woollybush)			
875.	11837 <i>Adenanthos cygnorum</i> subsp. <i>cygnorum</i> (Common Woollybush)			
876.	1779 <i>Adenanthos drummondii</i>			
877.	32681 <i>Banksia armata</i> (Prickly Dryandra)			
878.	32682 <i>Banksia armata</i> var. <i>armata</i>			
879.	1800 <i>Banksia attenuata</i> (Slender Banksia, Piara)			
880.	32679 <i>Banksia bipinnatifida</i> subsp. <i>multifida</i>			
881.	1809 <i>Banksia candolleana</i> (Propeller Banksia)			
882.	32623 <i>Banksia carlinoides</i> (Pink Dryandra)			
883.	1810 <i>Banksia chamaephyton</i> (Fishbone Banksia)		P4	
884.	32576 <i>Banksia dallanneyi</i> (Couch Honeyypot)			
885.	32578 <i>Banksia dallanneyi</i> subsp. <i>media</i>			
886.	32580 <i>Banksia dallanneyi</i> var. <i>dallanneyi</i>			
887.	1816 <i>Banksia elegans</i> (Elegant Banksia)		P4	
888.	32523 <i>Banksia fraseri</i> var. <i>fraseri</i>			
889.	32519 <i>Banksia glaucifolia</i>			
890.	1820 <i>Banksia grossa</i>			
891.	1823 <i>Banksia incana</i>			
892.	33398 <i>Banksia incana</i> var. <i>brachyphylla</i>			
893.	33399 <i>Banksia incana</i> var. <i>incana</i>			
894.	32215 <i>Banksia kippistiana</i> var. <i>kippistiana</i>			
895.	32216 <i>Banksia kippistiana</i> var. <i>paenepeccata</i>		P3	
896.	1826 <i>Banksia larcina</i> (Rose Banksia)			
897.	1828 <i>Banksia leptophylla</i>			
898.	11714 <i>Banksia leptophylla</i> var. <i>leptophylla</i>			
899.	11386 <i>Banksia leptophylla</i> var. <i>melletica</i>			
900.	1835 <i>Banksia micrantha</i>			
901.	32206 <i>Banksia nana</i> (Dwarf Dryandra)			
902.	32203 <i>Banksia nivea</i> subsp. <i>nivea</i>			
903.	32201 <i>Banksia nobilis</i> subsp. <i>fragrans</i>		P3	
904.	32163 <i>Banksia platycarpa</i>			
905.	32159 <i>Banksia polycephala</i> (Many-headed Dryandra)			
906.	1842 <i>Banksia prionotes</i> (Acorn Banksia)			
907.	32086 <i>Banksia sclerophylla</i>			
908.	32083 <i>Banksia serratuloides</i> subsp. <i>perissa</i>		T	
909.	32077 <i>Banksia sessilis</i> var. <i>cygnorum</i>			
910.	32074 <i>Banksia shuttleworthiana</i> (Bearded Dryandra)			
911.	33401 <i>Banksia sphaerocarpa</i> var. <i>pumilio</i>			
912.	12111 <i>Banksia sphaerocarpa</i> var. <i>sphaerocarpa</i> (Fox Banksia)			
913.	32073 <i>Banksia splendida</i> subsp. <i>macrocarpa</i>		P3	
914.	32043 <i>Banksia stenoprion</i>			
915.	32042 <i>Banksia strictifolia</i>			
916.	32037 <i>Banksia subulata</i> (Awled Honeyypot)		P3	
917.	1852 <i>Banksia telmatiaea</i> (Swamp Fox Banksia)			
918.	32033 <i>Banksia tortifolia</i>			
919.	32032 <i>Banksia tridentata</i> (Yellow Honeyypot)			
920.	32031 <i>Banksia vestita</i> (Summer Dryandra)			
921.	1857 <i>Conospermum acerosum</i> (Needle-leaved Smokebush)			
922.	15607 <i>Conospermum acerosum</i> subsp. <i>acerosum</i>			
923.	15511 <i>Conospermum boreale</i>			
924.	15512 <i>Conospermum boreale</i> subsp. <i>ascendens</i>			
925.	1859 <i>Conospermum brachyphyllum</i>			
926.	15041 <i>Conospermum canaliculatum</i>			
927.	15517 <i>Conospermum canaliculatum</i> subsp. <i>apiculatum</i>			
928.	1864 <i>Conospermum crassinervium</i> (Summer Smokebush)			
929.	14876 <i>Conospermum densiflorum</i> subsp. <i>densiflorum</i>			
930.	1874 <i>Conospermum glumaceum</i> (Hooded Smokebush)			
931.	1876 <i>Conospermum incurvum</i> (Plume Smokebush)			
932.	1878 <i>Conospermum nervosum</i>			
933.	1880 <i>Conospermum polycephalum</i>			
934.	1881 <i>Conospermum scaposum</i>		P3	
935.	1882 <i>Conospermum stoechadis</i> (Common Smokebush)			
936.	15611 <i>Conospermum stoechadis</i> subsp. <i>stoechadis</i> (Common Smokebush)			
937.	1885 <i>Conospermum triplinervium</i> (Tree Smokebush)			
938.	15521 <i>Conospermum unilaterale</i>			
939.	15524 <i>Conospermum wycherleyi</i> subsp. <i>glabrum</i>			
940.	1948 <i>Grevillea acrobtrya</i>			

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941.	15763 <i>Grevillea biformis</i> subsp. <i>biformis</i>			
942.	2030 <i>Grevillea leptopoda</i>		P3	
943.	2066 <i>Grevillea pilulifera</i> (Woolly-flowered <i>Grevillea</i> )			
944.	15839 <i>Grevillea preissii</i> subsp. <i>preissii</i>			
945.	2086 <i>Grevillea rudis</i>		P4	
946.	2087 <i>Grevillea saccata</i> (Pouched <i>Grevillea</i> )		P4	
947.	17745 <i>Grevillea shuttleworthiana</i> subsp. <i>canarina</i>			
948.	17450 <i>Grevillea synapheae</i> subsp. <i>minyulo</i>		P1	
949.	14420 <i>Grevillea synapheae</i> subsp. <i>pachyphylla</i>			
950.	14421 <i>Grevillea synapheae</i> subsp. <i>synapheae</i>			
951.	14422 <i>Grevillea thyrsooides</i> subsp. <i>pustulata</i>		P3	
952.	14423 <i>Grevillea thyrsooides</i> subsp. <i>thyrsooides</i>		P3	
953.	2115 <i>Grevillea umbellulata</i>			
954.	2116 <i>Grevillea uncinulata</i> (Hook-leaf <i>Grevillea</i> )			
955.	19231 <i>Grevillea uncinulata</i> subsp. <i>Coomallo</i> (S.J. Patrick 719)			
956.	13900 <i>Grevillea uniformis</i>		P3	
957.	12824 <i>Grevillea vestita</i> subsp. <i>vestita</i>			
958.	17670 <i>Hakea anadenia</i>			
959.	2131 <i>Hakea auriculata</i>			
960.	12225 <i>Hakea brownii</i>			
961.	2143 <i>Hakea conchifolia</i> (Shell-leaved <i>Hakea</i> )			
962.	2146 <i>Hakea costata</i> (Ribbed <i>Hakea</i> )			
963.	16908 <i>Hakea eneabba</i>			
964.	2158 <i>Hakea erinacea</i> (Hedge-hog <i>Hakea</i> )			
965.	2161 <i>Hakea flabellifolia</i> (Fan-leaved <i>Hakea</i> )			
966.	2164 <i>Hakea gilbertii</i>			
967.	2166 <i>Hakea incrassata</i> (Marble <i>Hakea</i> )			
968.	2175 <i>Hakea lissocarpha</i> (Honey Bush)			
969.	12230 <i>Hakea longiflora</i>		P3	
970.	2180 <i>Hakea megalosperma</i> (Lesueur <i>Hakea</i> )		T	
971.	2185 <i>Hakea myrtooides</i> (Myrtle <i>Hakea</i> )			
972.	2186 <i>Hakea neurophylla</i>		P4	
973.	13336 <i>Hakea obliqua</i> subsp. <i>parviflora</i>			
974.	17726 <i>Hakea polyanthema</i>			
975.	2197 <i>Hakea prostrata</i> (Harsh <i>Hakea</i> )			
976.	12233 <i>Hakea psilorrhyncha</i>			
977.	2205 <i>Hakea smilacifolia</i>			
978.	12234 <i>Hakea spathulata</i>			
979.	2214 <i>Hakea trifurcata</i> (Two-leaf <i>Hakea</i> )			
980.	2216 <i>Hakea varia</i> (Variable-leaved <i>Hakea</i> )			
981.	2219 <i>Isopogon adenanthoides</i> (Spider Coneflower)			
982.	2221 <i>Isopogon asper</i>			
983.	2227 <i>Isopogon divergens</i> (Spreading Coneflower)			
984.	2228 <i>Isopogon drummondii</i>		P3	
985.	2229 <i>Isopogon dubius</i> (Pincushion Coneflower)			
986.	16873 <i>Isopogon inconspicuus</i>			
987.	2232 <i>Isopogon linearis</i>			
988.	37900 <i>Isopogon panduratus</i> subsp. <i>palustris</i>		P3	
989.	37881 <i>Isopogon panduratus</i> subsp. <i>panduratus</i>			
990.	14439 <i>Isopogon teretifolius</i> subsp. <i>teretifolius</i> (Nodding Coneflower)			
991.	15528 <i>Lambertia multiflora</i> var. <i>multiflora</i>			
992.	2258 <i>Persoonia comata</i>			
993.	14563 <i>Persoonia filiformis</i>		P2	
994.	2271 <i>Persoonia rudis</i>		P3	
995.	2272 <i>Persoonia rufiflora</i>			
996.	2281 <i>Persoonia trinervis</i>			
997.	14368 <i>Petrophile aculeata</i>			
998.	20368 <i>Petrophile axillaris</i>			
999.	2286 <i>Petrophile brevifolia</i>			
1000.	2288 <i>Petrophile chrysantha</i>			
1001.	2299 <i>Petrophile linearis</i> (Pixie Mops)			
1002.	2301 <i>Petrophile macrostachya</i>			
1003.	2303 <i>Petrophile megalostegia</i>			
1004.	29208 <i>Petrophile pilostyla</i> subsp. <i>austrina</i>			
1005.	16874 <i>Petrophile recurva</i>			
1006.	2306 <i>Petrophile rigida</i>			
1007.	2308 <i>Petrophile seminuda</i>			
1008.	2309 <i>Petrophile serruriae</i>			
1009.	2310 <i>Petrophile shuttleworthiana</i>			
1010.	2312 <i>Petrophile striata</i>			

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1011.	12856 <i>Stirlingia abrotanoides</i>			
1012.	2316 <i>Stirlingia latifolia</i> (Blueboy)			
1013.	2317 <i>Stirlingia simplex</i>			
1014.	2319 <i>Strangea cynanchicarpa</i> (Heath Strangea)			
1015.	16882 <i>Synaphea aephynsa</i>			
1016.	16858 <i>Synaphea endoethrix</i>		P2	
1017.	2329 <i>Synaphea spinulosa</i>			
1018.	15532 <i>Synaphea spinulosa</i> subsp. <i>spinulosa</i>			
<b>Psittacidae</b>				
1019.	25714 <i>Cacatua pastinator</i> (Western Long-billed Corella)			
1020.	25716 <i>Cacatua sanguinea</i> (Little Corella)			
1021.	24727 <i>Cacatua sanguinea</i> subsp. <i>westralensis</i> (Little Corella)			
1022.	24729 <i>Cacatua tenuirostris</i> (Eastern Long-billed Corella)	Y		
1023.	24734 <i>Calyptorhynchus latirostris</i> (Carnaby's Cockatoo (short-billed black-cockatoo), Carnaby's Cockatoo)		T	
1024.	24736 <i>Melopsittacus undulatus</i> (Budgerigar)			
1025.	24742 <i>Nymphicus hollandicus</i> (Cockatiel)			
1026.	25721 <i>Platycercus zonarius</i> (Australian Ringneck, Ring-necked Parrot)			
1027.	24751 <i>Platycercus zonarius</i> subsp. <i>zonarius</i> (Port Lincoln Parrot)			
1028.	25722 <i>Polytelis anthopeplus</i> (Regent Parrot)			
<b>Pteridaceae</b>				
1029.	29 <i>Anogramma leptophylla</i> (Annual Fern)			
1030.	31 <i>Cheilanthes austrotenuifolia</i>			
<b>Pygopodidae</b>				
1031.	24991 <i>Aprasia repens</i> (Sand-plain Worm-lizard)			
1032.	<i>Aprasia</i> sp.			
1033.	24995 <i>Delma australis</i>			
1034.	30905 <i>Delma concinna</i> subsp. <i>concinna</i> (Javelin Legless Lizard)			
1035.	25766 <i>Delma fraseri</i> (Fraser's Legless Lizard)			
1036.	24999 <i>Delma grayii</i>			
1037.	25005 <i>Lialis burtonis</i>			
1038.	25509 <i>Pletholax gracilis</i> (Keeled Legless Lizard)			
1039.	25007 <i>Pletholax gracilis</i> subsp. <i>gracilis</i> (Keeled Legless Lizard)			
1040.	25008 <i>Pygopus lepidopodus</i> (Common Scaly Foot)			
<b>Pythiaceae</b>				
1041.	<i>Phytophthora cinnamomi</i>			
<b>Rallidae</b>				
1042.	25727 <i>Fulica atra</i> (Eurasian Coot)			
<b>Ramalinaceae</b>				
1043.	28224 <i>Ramalina inflata</i> subsp. <i>australis</i>			
<b>Ranunculaceae</b>				
1044.	10804 <i>Clematis linearifolia</i>			
<b>Recurvirostridae</b>				
1045.	25734 <i>Himantopus himantopus</i> (Black-winged Stilt)			
<b>Restionaceae</b>				
1046.	1056 <i>Alexgeorgea nitens</i>			
1047.	1057 <i>Alexgeorgea subterranea</i>			
1048.	17812 <i>Catacolea enodis</i>		P2	
1049.	17685 <i>Chaetanthus aristatus</i>			
1050.	17687 <i>Chaetanthus tenellus</i>			
1051.	17827 <i>Chordifex chaunocoleus</i>		P4	
1052.	17833 <i>Chordifex microcodon</i>			
1053.	19243 <i>Chordifex reseminans</i>		P2	
1054.	17706 <i>Chordifex sinuosus</i>			
1055.	17663 <i>Desmocladius asper</i>			
1056.	16593 <i>Desmocladius biformis</i>		P3	
1057.	15831 <i>Desmocladius castaneus</i>			
1058.	15828 <i>Desmocladius elongatus</i>		P4	
1059.	17691 <i>Desmocladius fasciculatus</i>			
1060.	17662 <i>Desmocladius lateriticus</i>			
1061.	17846 <i>Desmocladius parthenicus</i>			
1062.	16455 <i>Desmocladius virgatus</i>			
1063.	17838 <i>Dielsia stenostachya</i>			
1064.	1070 <i>Hypolaena exsulca</i>			
1065.	17841 <i>Hypolaena pubescens</i>			
1066.	17622 <i>Hypolaena robusta</i>			



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1067.	1075 <i>Lepidobolus preissianus</i>		P4	
1068.	18074 <i>Lepidobolus preissianus</i> subsp. <i>preissianus</i>			
1069.	13775 <i>Lepidobolus quadratus</i>		P3	
1070.	19241 <i>Lepyrodia curvescens</i>		P2	
1071.	17683 <i>Meeboldina cana</i>			
1072.	17679 <i>Meeboldina coangustata</i>			
1073.	16470 <i>Onychosepalum microcarpum</i>		P2	
1074.	19770 <i>Onychosepalum nodatum</i>		P3	
<b>Rhamnaceae</b>				
1075.	31571 <i>Cryptandra intermedia</i>			
1076.	9076 <i>Cryptandra myriantha</i>			
1077.	4809 <i>Cryptandra pungens</i>			
1078.	4811 <i>Cryptandra spyridioides</i>			
1079.	31598 <i>Cryptandra stellulata</i>		P3	
1080.	29919 <i>Polianthion wichurae</i>			
1081.	13475 <i>Stenanthemum humile</i>			
1082.	15065 <i>Stenanthemum notiale</i> subsp. <i>notiale</i>			
1083.	14240 <i>Stenanthemum reissekii</i>			
1084.	4839 <i>Trymalium angustifolium</i>			
1085.	33418 <i>Trymalium odoratissimum</i> subsp. <i>odoratissimum</i>			
<b>Rubiaceae</b>				
1086.	18255 <i>Opercularia vaginata</i> (Dog Weed)			
<b>Rutaceae</b>				
1087.	4438 <i>Boronia ramosa</i>			
1088.	11381 <i>Boronia ramosa</i> subsp. <i>anethifolia</i>			
1089.	16637 <i>Boronia scabra</i> subsp. <i>condensata</i>		P2	
1090.	16639 <i>Boronia scabra</i> subsp. <i>scabra</i>			
1091.	4444 <i>Boronia tenuis</i> (Blue Boronia)		P4	
1092.	4453 <i>Diplolaena angustifolia</i> (Yanchep Rose)			
1093.	15272 <i>Diplolaena cinerea</i>			
1094.	4455 <i>Diplolaena ferruginea</i>			
1095.	4483 <i>Geleznowia verrucosa</i>			
1096.	18535 <i>Philotheca pinoides</i>			
1097.	18529 <i>Philotheca spicata</i> (Pepper and Salt)			
<b>Santalaceae</b>				
1098.	2344 <i>Leptomeria empetriformis</i>			
1099.	2350 <i>Leptomeria pauciflora</i> (Sparse-flowered Currant Bush)			
1100.	2360 <i>Spirogardnera rubescens</i> (Spiral Bush)		T	
<b>Sapindaceae</b>				
1101.	4746 <i>Diplopeltis huegelii</i>			
1102.	18589 <i>Diplopeltis huegelii</i> subsp. <i>lehmannii</i>			
1103.	18542 <i>Diplopeltis huegelii</i> subsp. <i>subintegra</i>			
1104.	4760 <i>Dodonaea divaricata</i>			
<b>Scincidae</b>				
1105.	30893 <i>Cryptoblepharus buchananii</i>			
1106.	25027 <i>Ctenotus australis</i>			
1107.	25031 <i>Ctenotus catenifer</i>			
1108.	25039 <i>Ctenotus fallens</i>			
1109.	25040 <i>Ctenotus gemmula</i> (Jewelled South-west Ctenotus (Swan Coastal Plain pop P3), skink)			
1110.	25047 <i>Ctenotus impar</i>			
1111.	25463 <i>Ctenotus pantherinus</i> (Leopard Ctenotus)			
1112.	25065 <i>Ctenotus pantherinus</i> subsp. <i>pantherinus</i> (Leopard Ctenotus)			
1113.	25100 <i>Egernia napoleonis</i>			
1114.	25128 <i>Lerista christinae</i>			
1115.	25133 <i>Lerista elegans</i>			
1116.	25160 <i>Lerista planiventralis</i> subsp. <i>decora</i>			
1117.	25165 <i>Lerista praepedita</i>			
1118.	41413 <i>Liopholis multiscutata</i> (Bull Skink)			
1119.	25184 <i>Menetia greyii</i>			
1120.	25191 <i>Morethia lineoocellata</i>			
1121.	25192 <i>Morethia obscura</i>			
1122.	25203 <i>Tiliqua occipitalis</i> (Western Bluetongue)			
1123.	25207 <i>Tiliqua rugosa</i> subsp. <i>rugosa</i>			
<b>Scolopendridae</b>				
1124.	<i>Ethmostigmus rubripes</i>			

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<b>Scrophulariaceae</b>				
1125.	7055 <i>Dischisma capitatum</i> (Woolly-headed Dischisma)	Y		
1126.	7113 <i>Zaluzianskya divaricata</i> (Spreading Night Phlox)	Y		
<b>Solanaceae</b>				
1127.	6949 <i>Anthocercis littorea</i> (Yellow Tailflower)			
<b>Strigidae</b>				
1128.	25748 <i>Ninox novaeseelandiae</i> (Boobook Owl)			
1129.	24820 <i>Ninox novaeseelandiae</i> subsp. boobook (Boobook Owl)			
<b>Stylidiaceae</b>				
1130.	7673 <i>Levenhookia pauciflora</i> (Deceptive Stylewort)			
1131.	7676 <i>Levenhookia pusilla</i> (Midget Stylewort)			
1132.	7677 <i>Levenhookia stipitata</i> (Common Stylewort)			
1133.	18564 <i>Stylidium aceratum</i>		P2	
1134.	7679 <i>Stylidium adpressum</i> (Trigger-on-stilts)			
1135.	7680 <i>Stylidium aeonioides</i>		P4	
1136.	12846 <i>Stylidium albolilacinum</i>			
1137.	25831 <i>Stylidium araeophyllum</i>			
1138.	30276 <i>Stylidium bicolor</i>			
1139.	17187 <i>Stylidium burbridgeanum</i>			
1140.	7709 <i>Stylidium crossocephalum</i> (Posy Triggerplant)			
1141.	7710 <i>Stylidium cygnorum</i>			
1142.	7713 <i>Stylidium dichotomum</i> (Pins-and-needles)			
1143.	7717 <i>Stylidium divaricatum</i> (Daddy-long-legs)			
1144.	7719 <i>Stylidium ecome</i> (Foot Triggerplant)			
1145.	7721 <i>Stylidium emarginatum</i> (Biddy-four-legs)			
1146.	18420 <i>Stylidium flagellum</i>			
1147.	20701 <i>Stylidium hymenocraspedum</i>		P3	
1148.	7742 <i>Stylidium inundatum</i> (Hundreds and Thousands)			
1149.	7743 <i>Stylidium inversiflorum</i>		P4	
1150.	17412 <i>Stylidium kalbarriense</i>			
1151.	7749 <i>Stylidium leptophyllum</i> (Needle-leaved Triggerplant)			
1152.	7760 <i>Stylidium maitlandianum</i> (Fountain Triggerplant)			
1153.	7762 <i>Stylidium miniatum</i> (Pink Butterfly Triggerplant)			
1154.	7768 <i>Stylidium obtusatum</i> (Pinafore Triggerplant)			
1155.	25837 <i>Stylidium purpureum</i>			
1156.	7783 <i>Stylidium pycnostachyum</i> (Downy Triggerplant)			
1157.	7785 <i>Stylidium repens</i> (Matted Triggerplant)			
1158.	20521 <i>Stylidium rigidulum</i>			
1159.	25806 <i>Stylidium scariosum</i>			
1160.	19247 <i>Stylidium septentrionale</i>			
1161.	25836 <i>Stylidium spiciforme</i>			
1162.	20608 <i>Stylidium stenosepalum</i>			
1163.	19316 <i>Stylidium tinkerii</i>		P1	
1164.	17414 <i>Stylidium torticarpum</i>		P3	
1165.	17578 <i>Stylidium udusicola</i>			
<b>Sylviidae</b>				
1166.	24833 <i>Cincloramphus cruralis</i> (Brown Songlark)			
1167.	24834 <i>Cincloramphus mathewsi</i> (Rufous Songlark)			
<b>Tachyglossidae</b>				
1168.	24207 <i>Tachyglossus aculeatus</i> (Short-beaked Echidna)			
<b>Tarsipedidae</b>				
1169.	24167 <i>Tarsipes rostratus</i> (Honey Possum, Noolbenger)			
<b>Tetragnathidae</b>				
1170.	<i>Pinkfloydia harveii</i>			
<b>Threskiornithidae</b>				
1171.	24845 <i>Threskiornis spinicollis</i> (Straw-necked Ibis)			
<b>Thymelaeaceae</b>				
1172.	5231 <i>Pimelea angustifolia</i> (Narrow-leaved Pimelea)			
1173.	5232 <i>Pimelea argentea</i> (Silvery Leaved Pimelea)			
1174.	5244 <i>Pimelea floribunda</i>			
1175.	11402 <i>Pimelea imbricata</i> var. <i>piliger</i>			
1176.	12041 <i>Pimelea suaveolens</i> subsp. <i>suaveolens</i>			
1177.	5268 <i>Pimelea sulphurea</i> (Yellow Banjine)			
<b>Usneaceae</b>				
1178.	28087 <i>Usnea inermis</i>			

Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
1179.	28092 <i>Usnea scabrida</i>			
<b>Varanidae</b>				
1180.	25218 <i>Varanus gouldii</i> (Bungarra or Sand Monitor)			
<b>Vespertilionidae</b>				
1181.	24194 <i>Nyctophilus geoffroyi</i> (Lesser Long-eared Bat)			
<b>Violaceae</b>				
1182.	5216 <i>Hybanthus calycinus</i> (Wild Violet)			
1183.	15553 <i>Hybanthus floribundus</i> subsp. <i>Hill River</i> (E.M. Bennett 2252)			
<b>Zamiaceae</b>				
1184.	18119 <i>Macrozamia fraseri</i>			
<b>Zosteropidae</b>				
1185.	25765 <i>Zosterops lateralis</i> (Grey-breasted White-eye, Silvereye)			

**Conservation Codes**

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

<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: 15/09/15 18:19:50

[Summary](#)

[Details](#)

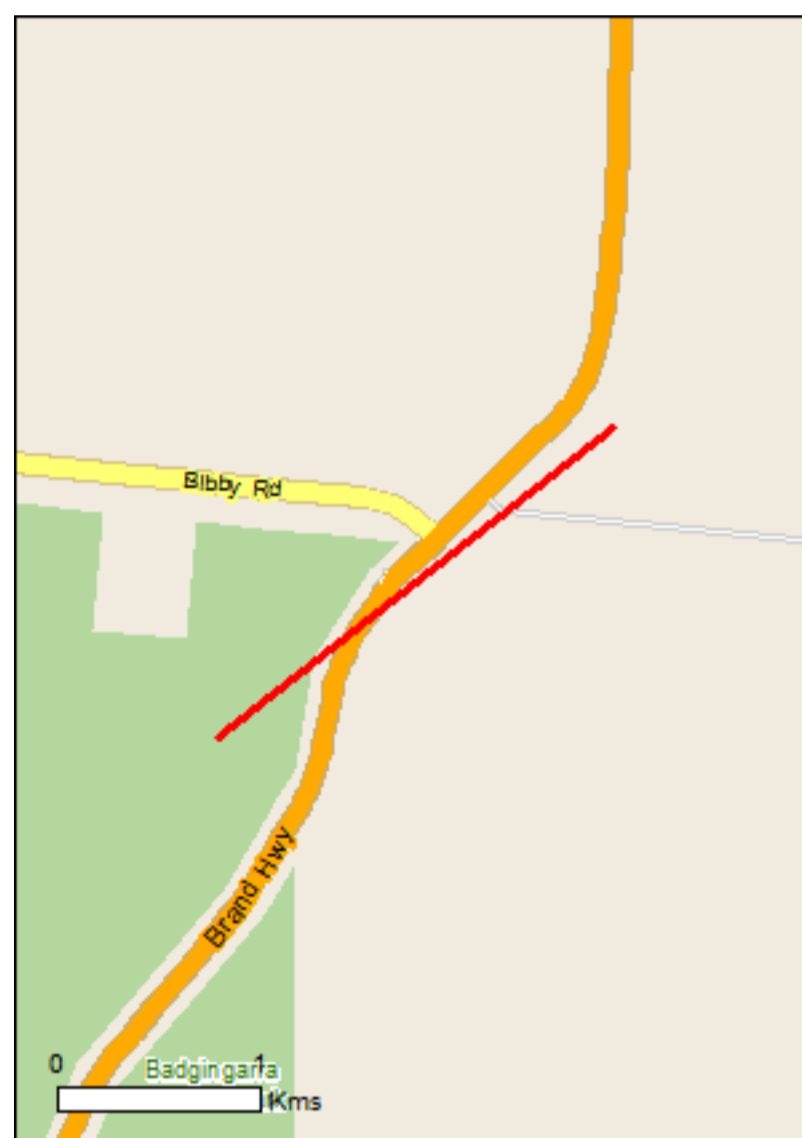
[Matters of NES](#)

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

[Extra Information](#)

[Caveat](#)

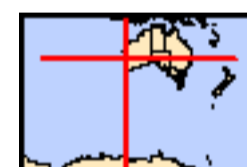
[Acknowledgements](#)



This map may contain data which are  
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[Coordinates](#)

Buffer: 20.0Km



# 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>	None
<a href="#">Listed Threatened Ecological Communities:</a>	None
<a href="#">Listed Threatened Species:</a>	37
<a href="#">Listed Migratory Species:</a>	5

## 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>	7
<a href="#">Whales and Other Cetaceans:</a>	None
<a href="#">Critical Habitats:</a>	None
<a href="#">Commonwealth Reserves Terrestrial:</a>	None
<a href="#">Commonwealth Reserves Marine:</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>	6
<a href="#">Regional Forest Agreements:</a>	None
<a href="#">Invasive Species:</a>	22
<a href="#">Nationally Important Wetlands:</a>	None
<a href="#">Key Ecological Features (Marine)</a>	None

# Details

## Matters of National Environmental Significance

Listed Threatened Species		[ Resource Information ]
Name	Status	Type of Presence
<b>Birds</b>		
<a href="#">Calyptorhynchus latirostris</a> Carnaby's Black-Cockatoo, Short-billed Black-Cockatoo [59523]	Endangered	Breeding likely to occur within area
<a href="#">Leipoa ocellata</a> Malleefowl [934]	Vulnerable	Species or species habitat likely to occur within area
<b>Mammals</b>		
<a href="#">Dasyurus geoffroii</a> Chuditch, Western Quoll [330]	Vulnerable	Species or species habitat likely to occur within area
<b>Plants</b>		
<a href="#">Acacia cochlocarpa subsp. cochlocarpa</a> Spiral-fruited Wattle [23877]	Endangered	Species or species habitat may occur within area
<a href="#">Acacia forrestiana</a> Forest's Wattle [17235]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Acacia splendens</a> Splendid Wattle, Dandaragan Wattle [81510]	Endangered	Species or species habitat likely to occur within area
<a href="#">Andersonia gracilis</a> Slender Andersonia [14470]	Endangered	Species or species habitat known to occur within area
<a href="#">Anigozanthos viridis subsp. terraspectans</a> Dwarf Green Kangaroo Paw [3435]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Banksia serratulooides subsp. perissa</a> Northern Serrate Dryandra [82767]	Critically Endangered	Species or species habitat may occur within area
<a href="#">Caladenia huegelii</a> King Spider-orchid, Grand Spider-orchid, Rusty Spider-orchid [7309]	Endangered	Species or species habitat may occur within area
<a href="#">Centrolepis caespitosa</a> [6393]	Endangered	Species or species habitat may occur within area
<a href="#">Chamelaucium sp. Gingin (N.G.Marchant 6)</a> Gingin Wax [64649]	Endangered	Species or species habitat may occur within area



Name	Status	Type of Presence
<a href="#">Conospermum densiflorum subsp. unicephalum</a> One-headed Smokebush [64871]	Endangered	Species or species habitat likely to occur within area
<a href="#">Darwinia foetida</a> Muccha Bell [83190]	Critically Endangered	Species or species habitat likely to occur within area
<a href="#">Drakaea elastica</a> Glossy-leafed Hammer-orchid, Praying Virgin [16753]	Endangered	Species or species habitat may occur within area
<a href="#">Eleocharis keigheryi</a> Keighery's Eleocharis [64893]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Epiblema grandiflorum var. cyaneum</a> Baby Blue Orchid, Blue Babe-in-the-cradle Orchid, Blue Babe-in-a-cradle [67182]	Endangered	Species or species habitat may occur within area
<a href="#">Eremophila scaberula</a> Rough Emu Bush [16729]	Endangered	Species or species habitat may occur within area
<a href="#">Eucalyptus absita</a> Badgingarra Box [24260]	Endangered	Species or species habitat known to occur within area
<a href="#">Eucalyptus balanites</a> Cadda Road Mallee, Cadda Mallee [24264]	Endangered	Species or species habitat known to occur within area
<a href="#">Eucalyptus crispata</a> Yandanooka Mallee [24268]	Vulnerable	Species or species habitat may occur within area
<a href="#">Eucalyptus dolorosa</a> Dandaragan Mallee, Mount Misery Mallee [56709]	Endangered	Species or species habitat likely to occur within area
<a href="#">Eucalyptus impensa</a> Eneabba Mallee [56711]	Endangered	Species or species habitat likely to occur within area
<a href="#">Eucalyptus leprophloia</a> Scaly Butt Mallee, Scaly-butt Mallee [56712]	Endangered	Species or species habitat likely to occur within area
<a href="#">Eucalyptus suberea</a> Cork Mallee, Mount Lesueur Mallee [5529]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Grevillea batrachioides</a> Mt Lesueur Grevillea [21735]	Endangered	Species or species habitat likely to occur within area
<a href="#">Grevillea humifusa</a> Spreading Grevillea [61182]	Endangered	Species or species habitat may occur within area
<a href="#">Hakea megalosperma</a> Lesueur Hakea [10505]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Hemiandra gardneri</a> Red Snakebush [7945]	Endangered	Species or species habitat likely to occur within area
<a href="#">Leucopogon obtectus</a> Hidden Beard-heath [19614]	Endangered	Species or species habitat may occur within area

Name	Status	Type of Presence
<a href="#">Macarthuria keigheryi</a> Keighery's Macarthuria [64930]	Endangered	Species or species habitat likely to occur within area
<a href="#">Paracaleana dixonii</a> Sandplain Duck Orchid [86882]	Endangered	Species or species habitat likely to occur within area
<a href="#">Patersonia spirifolia</a> Spiral-leaved Patersonia [83927]	Endangered	Species or species habitat likely to occur within area
<a href="#">Ptychosema pusillum</a> Dwarf Pea [11268]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Spirogardnera rubescens</a> Spiral Bush [15667]	Endangered	Species or species habitat likely to occur within area
<a href="#">Thelymitra manginii K.Dixon &amp; Batty ms.</a> [67443]	Endangered	Species or species habitat may occur within area
<a href="#">Thelymitra stellata</a> Star Sun-orchid [7060]	Endangered	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
<b>Migratory Marine Birds</b>		
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<b>Migratory Terrestrial Species</b>		
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area
<b>Migratory Wetlands Species</b>		
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Species or species habitat likely to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat may occur within area
<a href="#">Pandion haliaetus</a> Osprey [952]		Species or species habitat may occur within area

#### Other Matters Protected by the EPBC Act

##### Commonwealth Land

[\[ Resource Information \]](#)

The Commonwealth area listed below may indicate the presence of Commonwealth land in this vicinity. Due to the unreliability of the data source, all proposals should be checked as to whether it impacts on a Commonwealth area, before making a definitive decision. Contact the State or Territory government land department for further information.

Name
Commonwealth Land -

##### Listed Marine Species

[\[ Resource Information \]](#)

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

Name	Threatened	Type of Presence
------	------------	------------------

Name	Threatened	Type of Presence
<b>Birds</b>		
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Species or species habitat likely to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat may occur within area
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area
<a href="#">Pandion haliaetus</a> Osprey [952]		Species or species habitat may occur within area
<a href="#">Thinornis rubricollis</a> Hooded Plover [59510]		Species or species habitat may occur within area

## Extra Information

State and Territory Reserves	[ <a href="#">Resource Information</a> ]
Name	State
Badgingarra	WA
Hill River	WA
Minyulo	WA
Twyata	WA
Unnamed WA41986	WA
Wongonderrah	WA

**Invasive Species** [ [Resource Information](#) ]

Weeds reported here are the 20 species of national significance (WoNS), along with other introduced plants that are considered by the States and Territories to pose a particularly significant threat to biodiversity. The following feral animals are reported: Goat, Red Fox, Cat, Rabbit, Pig, Water Buffalo and Cane Toad. Maps from Landscape Health Project, National Land and Water Resources Audit, 2001.

Name	Status	Type of Presence
<b>Birds</b>		
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 chinensis Spotted Turtle-Dove [780]		Species or species habitat likely to occur within area



Name	Status	Type of Presence
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
<b>Mammals</b>		
Canis lupus familiaris Domestic Dog [82654]		Species or species habitat likely to occur within area
Capra hircus Goat [2]		Species or species habitat likely to occur within area
Felis catus Cat, House Cat, Domestic Cat [19]		Species or species habitat likely to occur within area
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
<b>Plants</b>		
Asparagus asparagoides Bridal Creeper, Bridal Veil Creeper, Smilax, Florist's Smilax, Smilax Asparagus [22473]		Species or species habitat likely to occur within area
Brachiaria mutica Para Grass [5879]		Species or species habitat may occur within area
Cenchrus ciliaris Buffel-grass, Black Buffel-grass [20213]		Species or species habitat may occur within area
Chrysanthemoides monilifera Bitou Bush, Boneseed [18983]		Species or species habitat may occur within area
Genista sp. X Genista monspessulana Broom [67538]		Species or species habitat may occur within area
Olea europaea Olive, Common Olive [9160]		Species or species habitat may occur within area
Pinus radiata Radiata Pine Monterey Pine, Insignis Pine, Wilding Pine [20780]		Species or species habitat may occur within

Name	Status	Type of Presence
Tamarix aphylla Athel Pine, Athel Tree, Tamarisk, Athel Tamarisk, Athel Tamarix, Desert Tamarisk, Flowering Cypress, Salt Cedar [16018]		area  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.

For species where the distributions are well known, maps are digitised from sources such as recovery plans and detailed habitat studies. Where appropriate, core breeding, foraging and roosting areas are indicated under 'type of presence'. For species whose distributions are less well known, point locations are collated from government wildlife authorities, museums, and non-government organisations; bioclimatic distribution models are generated and these validated by experts. In some cases, the distribution maps are based solely on expert knowledge.

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

-30.505429 115.46938,-30.493597 115.486858,-30.493597 115.486858



# 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](#)
- [-Parks and Wildlife Commission NT, Northern Territory Government](#)
- [-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](#)
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- [-Tasmanian Herbarium](#)
- [-State Herbarium of South Australia](#)
- [-Northern Territory Herbarium](#)
- [-Western Australian Herbarium](#)
- [-Australian National Herbarium, Atherton and Canberra](#)
- [-University of New England](#)
- [-Ocean Biogeographic Information System](#)
- [-Australian Government, Department of Defence Forestry Corporation, NSW](#)
- [-Geoscience Australia](#)
- [-CSIRO](#)
- 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.

# SLK 148 to 152 Family

Created By Guest user on 14/09/2015

Current Names Only Yes

Core Datasets Only Yes

Method 'By Line'

Vertices 30° 22' 51" S, 115° 29' 37" E 30° 23' 22" S, 115° 29' 56" E 30° 23' 45" S, 115° 29' 58" E 30° 24'

Group By 21° S, 115° 29' 48" E

Family

Family	Species	Records
Acanthizidae	8	108
Accipitridae	4	20
Actinopodidae	1	1
Agamidae	3	90
Amaranthaceae	7	11
Anarthriaceae	7	24
Anatidae	5	25
Apiaceae	7	20
Apodanthaceae	2	5
Apodidae	1	1
Araliaceae	5	9
Artamidae	1	16
Asparagaceae	21	44
Asteraceae	31	56
Boidae	2	2
Boryaceae	1	1
Brassicaceae	3	6
Bryaceae	1	1
Byblidaceae	1	1
Campanulaceae	4	4
Campephagidae	1	25
Carbonicolaceae	1	1
Caryophyllaceae	1	2
Casuariidae	1	1
Casuarinaceae	5	49
Celastraceae	4	6
Centrolepidaceae	3	6
Charadriidae	1	1
Chenopodiaceae	4	5
Chrysotrichaceae	1	1
Ciadoniaceae	2	2
Colchicaceae	4	11
Colletidae	1	1
Columbidae	3	31
Corvidae	1	74
Cracticidae	4	79
Cuculidae	2	5
Cupressaceae	3	18
Cyperaceae	31	53
Dasyopogonaceae	6	18
Dasyuridae	4	8
Dicaeidae	1	2
Dicranaceae	1	2
Dicruridae	2	112
Dilleniaceae	14	72
Dioscoreaceae	1	1
Diplodactylidae	4	31
Droseraceae	18	41
Ecdiocoleaceae	1	2
Elaeocarpaceae	3	10
Elapidae	7	22
Ericaceae	45	272
Euphorbiaceae	4	11
Fabaceae	116	488
Falconidae	4	29
Fissidentaceae	1	1
Funariaceae	1	1
Goodeniaceae	29	106
Grimmiaceae	2	2
Gyrostemonaceae	4	11
Haemodoraceae	32	199
Halcyonidae	2	11
Haloragaceae	2	3
Hemerocallidaceae	10	36
Hirundinidae	1	16
Iridaceae	7	35
Isoetaceae	1	1
Juncaceae	2	3
Juncaginaceae	2	3
Lamiaceae	16	69
Lauraceae	5	6
Lecanoraceae	1	1
Lecideaceae	1	1
Limnodynastidae	5	47
Loganiaceae	2	16
Loranthaceae	2	2
Lycosidae	3	5

Lythraceae	1	1
Macropodidae	1	1
Maluridae	5	44
Malvaceae	12	87
Meliphagidae	9	122
Menyanthaceae	1	1
Meropidae	1	17
Molluginaceae	2	5
Muridae	2	19
Myobatrachidae	3	100
Myrtaceae	156	707
Nicotianaceae	1	1
Oleaceae	2	4
Orchidaceae	31	56
Orobanchaceae	2	2
Otididae	1	2
Pachycephalidae	2	30
Pararchaeidae	1	1
Pardalotidae	2	38
Parmeliaceae	2	4
Petroicidae	2	13
Philydraceae	1	1
Phyllanthaceae	2	3
Physaraceae	1	1
Physciaceae	1	1
Pittosporaceae	3	3
Plantaginaceae	1	1
Poaceae	5	7
Podargidae	1	1
Podicipedidae	1	3
Polygalaceae	6	15
Polygonaceae	3	4
Portulacaceae	4	8
Pottiaceae	1	2
Proteaceae	145	679
Psittacidae	8	37
Pteridaceae	2	2
Pygopodidae	7	92
Pythiaceae	1	13
Rallidae	1	1
Ramalinaceae	1	1
Ranunculaceae	1	1
Recurvirostridae	1	1
Restionaceae	25	101
Rhamnaceae	11	35
Rubiaceae	1	4
Rutaceae	12	34
Santalaceae	3	10
Sapindaceae	4	6
Scincidae	16	261
Scolopendridae	1	1
Scrophulariaceae	2	2
Solanaceae	1	1
Strigidae	1	3
Stylidiaceae	33	102
Sylviidae	2	8
Tarsipedidae	1	16
Tetragnathidae	1	1
Threskiornithidae	1	3
Thymelaeaceae	7	23
Usneaceae	2	2
Violaceae	3	9
Zamiaceae	1	5
Zosteropidae	1	31
<b>TOTAL</b>	<b>1115</b>	<b>5302</b>



Name ID	Species Name	Naturalised	Conservation Code	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.	24265 <i>Acanthiza uropygialis</i> (Chestnut-rumped Thornbill)			
5.	24269 <i>Calamanthus campestris</i> (Rufous Fieldwren)			
6.	25530 <i>Gerygone fusca</i> (Western Gerygone)			
7.	25534 <i>Sericornis frontalis</i> (White-browed Scrubwren)			
8.	30948 <i>Smicromis brevirostris</i> (Weebill)			
<b>Accipitridae</b>				
9.	25535 <i>Accipiter cirrocephalus</i> (Collared Sparrowhawk)			
10.	24285 <i>Aquila audax</i> (Wedge-tailed Eagle)			
11.	24289 <i>Circus assimilis</i> (Spotted Harrier)			
12.	24295 <i>Haliastur sphenurus</i> (Whistling Kite)			
<b>Actinopodidae</b>				
13.	<i>Missulena hoggi</i>			
<b>Agamidae</b>				
14.	30899 <i>Ctenophorus adelaidensis</i> (Southern Heath Dragon, Western Heath Dragon)			
15.	24879 <i>Ctenophorus maculatus</i> subsp. <i>griseus</i> (Spotted Military Dragon)			
16.	24907 <i>Pogona minor</i> subsp. <i>minor</i> (Dwarf Bearded Dragon)			
<b>Amaranthaceae</b>				
17.	2655 <i>Amaranthus albus</i> (Tumbleweed)	Y		
18.	2716 <i>Ptilotus declinatus</i> (Curved Mulla Mulla)			
19.	2718 <i>Ptilotus drummondii</i> (Narrowleaf Mulla Mulla)			
20.	2742 <i>Ptilotus manglesii</i> (Pom Poms, Mulamula)			
21.	2751 <i>Ptilotus polystachyus</i> (Prince of Wales Feather)			
22.	15856 <i>Ptilotus sericostachyus</i> subsp. <i>sericostachyus</i>			
23.	40841 <i>Ptilotus stirlingii</i> subsp. <i>stirlingii</i>			
<b>Anarthriaceae</b>				
24.	1058 <i>Anarthria gracilis</i>			
25.	1059 <i>Anarthria humilis</i>			
26.	1060 <i>Anarthria laevis</i>			
27.	1061 <i>Anarthria polyphylla</i>			
28.	1097 <i>Lyginia barbata</i>			
29.	19245 <i>Lyginia excelsa</i>		P1	
30.	18049 <i>Lyginia imberbis</i>			
<b>Anatidae</b>				
31.	24312 <i>Anas gracilis</i> (Grey Teal)			
32.	24316 <i>Anas superciliosa</i> (Pacific Black Duck)			
33.	24321 <i>Chenonetta jubata</i> (Australian Wood Duck, Wood Duck)			
34.	24322 <i>Cygnus atratus</i> (Black Swan)			
35.	24331 <i>Tadorna tadornoides</i> (Australian Shelduck, Mountain Duck)			
<b>Apiaceae</b>				
36.	6205 <i>Actinotus leucocephalus</i> (Flannel Flower)			
37.	6219 <i>Eryngium pinnatifidum</i> (Blue Devils)			
38.	6222 <i>Homalosciadium homalocarpum</i>			
39.	6255 <i>Platysace juncea</i>			
40.	6262 <i>Platysace xerophila</i>			
41.	6289 <i>Xanthosia huegelii</i>			
42.	6294 <i>Xanthosia tomentosa</i> (Lesueur Southern Cross)		P4	
<b>Apodanthaceae</b>				
43.	33460 <i>Pilostyles coccoidea</i>			
44.	2408 <i>Pilostyles hamiltonii</i>			
<b>Apodidae</b>				
45.	25554 <i>Apus pacificus</i> (Fork-tailed Swift)		IA	
<b>Araliaceae</b>				
46.	6229 <i>Hydrocotyle diantha</i>			
47.	6266 <i>Trachymene coerulea</i> (Blue Lace Flower)			
48.	6268 <i>Trachymene cyanopetala</i>			
49.	6279 <i>Trachymene ornata</i> (Spongefruit)			
50.	6280 <i>Trachymene pilosa</i> (Native Parsnip)			
<b>Artamidae</b>				

Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
51.	25566 <i>Artamus cinereus</i> (Black-faced Woodswallow)			
<b>Asparagaceae</b>				
52.	1205 <i>Acanthocarpus canaliculatus</i>			
53.	1266 <i>Arthropodium dyeri</i>			
54.	1280 <i>Chamaescilla corymbosa</i> (Blue Squill)			
55.	1305 <i>Laxmannia omnifertilis</i>			
56.	11679 <i>Laxmannia sessiliflora</i> subsp. <i>drummondii</i>			
57.	1223 <i>Lomandra caespitosa</i> (Tufted Mat Rush)			
58.	1227 <i>Lomandra hastilis</i>			
59.	1228 <i>Lomandra hermaphrodita</i>			
60.	1239 <i>Lomandra preissii</i>			
61.	1317 <i>Thysanotus anceps</i>		P3	
62.	1318 <i>Thysanotus arbuscula</i>			
63.	1334 <i>Thysanotus glaucus</i>		P4	
64.	1338 <i>Thysanotus manglesianus</i> (Fringed Lily)			
65.	1348 <i>Thysanotus rectantherus</i>			
66.	13783 <i>Thysanotus</i> sp. <i>Badgingarra</i> (E.A. Griffin 2511)		P2	
67.	1351 <i>Thysanotus sparteus</i>			
68.	1353 <i>Thysanotus spiniger</i>			
69.	1356 <i>Thysanotus teretifolius</i>			
70.	1357 <i>Thysanotus thyrsoides</i>			
71.	1358 <i>Thysanotus triandrus</i>			
72.	1359 <i>Thysanotus vernalis</i>		P3	
<b>Asteraceae</b>				
73.	7827 <i>Angianthus cunninghamii</i> (Coast Angianthus)			
74.	7856 <i>Blennospora drummondii</i>			
75.	7878 <i>Brachyscome iberidifolia</i>			
76.	7882 <i>Brachyscome perpusilla</i>			
77.	7918 <i>Centipeda cunninghamii</i> (Common Sneezewood)			
78.	7923 <i>Cephalosorus carpesioides</i>			
79.	12612 <i>Chrysocephalum apiculatum</i>			
80.	12740 <i>Erymophyllum tenellum</i>			
81.	7991 <i>Gnephosis drummondii</i>			
82.	15447 <i>Hyalosperma glutinosum</i> subsp. <i>glutinosum</i>			
83.	14344 <i>Millotia tenuifolia</i> var. <i>tenuifolia</i> (Soft Millotia)			
84.	14187 <i>Myriocephalus occidentalis</i>			
85.	8131 <i>Olearia ciliata</i> (Fringed Daisy Bush)			
86.	8136 <i>Olearia homolepis</i>			
87.	8165 <i>Pithocarpa pulchella</i> (Beautiful Pithocarpa)			
88.	18353 <i>Pithocarpa pulchella</i> var. <i>pulchella</i>			
89.	8177 <i>Podolepis lessonii</i>			
90.	8184 <i>Podotheca gnaphalioides</i> (Golden Long-heads)			
91.	8188 <i>Pogonolepis stricta</i>			
92.	13255 <i>Pterochaeta paniculata</i>			
93.	8195 <i>Quinetia urvillei</i>			
94.	30572 <i>Rheticocarpha suffruticosa</i> (Shrubby Myriocephalus)		P1	
95.	13241 <i>Rhodanthe chlorocephala</i> subsp. <i>rosea</i>			
96.	13300 <i>Rhodanthe citrina</i>			
97.	13234 <i>Rhodanthe manglesii</i>			
98.	13249 <i>Rhodanthe oppositifolia</i> subsp. <i>oppositifolia</i>			
99.	8225 <i>Siloxerus humifusus</i> (Procumbent Siloxerus)			
100.	14583 <i>Siloxerus multiflorus</i>			
101.	8230 <i>Sonchus asper</i> (Rough Sowthistle)	Y		
102.	8251 <i>Trichocline spathulata</i> (Native Gerbera)			
103.	38388 <i>Ursinia anthemoides</i> subsp. <i>anthemoides</i>	Y		
<b>Boidae</b>				
104.	25236 <i>Aspidites ramsayi</i> (Woma)		S	
105.	25240 <i>Morelia spilota</i> subsp. <i>imbricata</i> (Carpet Python)		S	
<b>Boryaceae</b>				
106.	1273 <i>Borya sphaerocephala</i> (Pincushions)			
<b>Brassicaceae</b>				
107.	11187 <i>Brassica barrelieri</i> subsp. <i>oxyrrhina</i> (Smooth-stem Turnip)	Y		
108.	2999 <i>Brassica rapa</i>	Y		
109.	2995 <i>Brassica x napus</i>	Y		
<b>Bryaceae</b>				
110.	32426 <i>Rosulabryum campylotheicum</i>			

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<b>Byblidaceae</b>				
111.	20230 <i>Byblis lamellata</i>			
<b>Campanulaceae</b>				
112.	7396 <i>Isotoma hypocraeteriformis</i> (Woodbridge Poison)			
113.	31877 <i>Lobelia cleistogamoides</i>			
114.	7405 <i>Lobelia rarifolia</i>			
115.	7386 <i>Wahlenbergia gracilentia</i> (Annual Bluebell)			
<b>Campephagidae</b>				
116.	25568 <i>Coracina novaehollandiae</i> (Black-faced Cuckoo-shrike)			
<b>Carbonicolaceae</b>				
117.	43884 <i>Carbonicola foveata</i>			
<b>Caryophyllaceae</b>				
118.	2891 <i>Corrigiola litoralis</i> (Strapwort)	Y		
<b>Casuariidae</b>				
119.	24470 <i>Dromaius novaehollandiae</i> (Emu)			
<b>Casuarinaceae</b>				
120.	1721 <i>Allocasuarina campestris</i>			
121.	1729 <i>Allocasuarina grevilleoides</i>		P3	
122.	1732 <i>Allocasuarina humilis</i> (Dwarf Sheoak)			
123.	1734 <i>Allocasuarina microstachya</i>			
124.	1736 <i>Allocasuarina ramosissima</i>		P3	
<b>Celastraceae</b>				
125.	9070 <i>Stackhousia pubescens</i> (Downy Stackhousia)			
126.	43540 <i>Stackhousia</i> sp. Red-blotched corolla (A. Markey 911)		P3	
127.	4737 <i>Tripterococcus brunonis</i> (Winged Stackhousia)			
128.	16998 <i>Tripterococcus paniculatus</i>		P4	
<b>Centrolepidaceae</b>				
129.	1116 <i>Aphelia brizula</i>			
130.	1121 <i>Centrolepis aristata</i> (Pointed Centrolepis)			
131.	1129 <i>Centrolepis glabra</i> (Smooth Centrolepis)			
<b>Charadriidae</b>				
132.	24386 <i>Vanellus tricolor</i> (Banded Lapwing)			
<b>Chenopodiaceae</b>				
133.	2453 <i>Atriplex codonocarpa</i> (Flat-topped Saltbush)			
134.	11368 <i>Dysphania glomulifera</i> subsp. <i>glomulifera</i>			
135.	33236 <i>Tecticornia halocnemoides</i> (Shrubby Samphire)			
136.	31718 <i>Tecticornia lepidosperma</i>			
<b>Chrysotrichaceae</b>				
137.	27662 <i>Chrysotrix candelaris</i>			
<b>Cladoniaceae</b>				
138.	27694 <i>Cladonia southlandica</i>			
139.	30457 <i>Notocladonia cochleata</i>			
<b>Colchicaceae</b>				
140.	1383 <i>Burchardia bairdiae</i>			
141.	12770 <i>Burchardia congesta</i>			
142.	1385 <i>Burchardia multiflora</i> (Dwarf Burchardia)			
143.	1398 <i>Wurmbea monantha</i>			
<b>Colletidae</b>				
144.	33977 <i>Hylaeus globuliferus</i> (bee)		P3	
<b>Columbidae</b>				
145.	24407 <i>Ocyphaps lophotes</i> (Crested Pigeon)			
146.	24409 <i>Phaps chalcoptera</i> (Common Bronzewing)			
147.	25590 <i>Streptopelia senegalensis</i> (Laughing Turtle-Dove)	Y		
<b>Corvidae</b>				
148.	25592 <i>Corvus coronoides</i> (Australian Raven)			
<b>Cracticidae</b>				
149.	24420 <i>Cracticus nigrogularis</i> (Pied Butcherbird)			
150.	25595 <i>Cracticus tibicen</i> (Australian Magpie)			
151.	25596 <i>Cracticus torquatus</i> (Grey Butcherbird)			
152.	25597 <i>Strepera versicolor</i> (Grey Currawong)			
<b>Cuculidae</b>				



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153.	25598 <i>Cacomantis flabelliformis</i> (Fan-tailed Cuckoo)			
154.	42307 <i>Cacomantis pallidus</i> (Pallid Cuckoo)			
<b>Cupressaceae</b>				
155.	36520 <i>Callitris acuminata</i> (Dwarf Cypress)			
156.	36560 <i>Callitris arenaria</i> (Sandplain Cypress)			
157.	36600 <i>Callitris pyramidalis</i> (Swamp Cypress)			
<b>Cyperaceae</b>				
158.	760 <i>Caustis dioica</i>			
159.	763 <i>Chorizandra enodis</i> (Black Bristlerush)			
160.	919 <i>Isolepis oldfieldiana</i>			
161.	42741 <i>Lepidosperma apricola</i>			
162.	940 <i>Lepidosperma pubisquameum</i>			
163.	16284 <i>Lepidosperma</i> sp. P1 small head (M.D. Tindale 166A)			
164.	947 <i>Lepidosperma tenue</i>			
165.	953 <i>Mesomelaena graciliceps</i>			
166.	954 <i>Mesomelaena preissii</i>			
167.	955 <i>Mesomelaena pseudostygia</i>			
168.	957 <i>Mesomelaena tetragona</i> (Semaphore Sedge)			
169.	978 <i>Schoenus brevisetis</i>			
170.	979 <i>Schoenus caespititius</i>			
171.	982 <i>Schoenus clandestinus</i>			
172.	984 <i>Schoenus curvifolius</i>			
173.	987 <i>Schoenus elegans</i>			
174.	993 <i>Schoenus hexandrus</i>			
175.	17617 <i>Schoenus insolitus</i>			
176.	1000 <i>Schoenus minutulus</i>			
177.	1002 <i>Schoenus nanus</i> (Tiny Bog Rush)			
178.	1006 <i>Schoenus odontocarpus</i>			
179.	1007 <i>Schoenus pedicellatus</i>			
180.	1009 <i>Schoenus pleiostemoneus</i>			
181.	17614 <i>Schoenus plumosus</i>			
182.	1011 <i>Schoenus rigens</i>			
183.	16274 <i>Schoenus</i> sp. A3 Ciliate Sheaths (K.R. Newbey 9402)			
184.	16254 <i>Schoenus</i> sp. G Broad Sheath (K.L. Wilson 2633)			
185.	1023 <i>Schoenus tenellus</i>			
186.	1026 <i>Schoenus unispiculatus</i>			
187.	1035 <i>Tetraria microcarpa</i>			
188.	1036 <i>Tetraria octandra</i>			
<b>Dasyopogonaceae</b>				
189.	19308 <i>Calectasia grandiflora</i> subsp. Wheatbelt (A.M. Coates 4315)			
190.	19312 <i>Calectasia hispida</i>			
191.	19309 <i>Calectasia narragara</i>			
192.	19196 <i>Calectasia palustris</i>		P2	
193.	1218 <i>Dasyopogon bromeliifolius</i> (Pineapple Bush)			
194.	1220 <i>Dasyopogon obliquifolius</i>			
<b>Dasyuridae</b>				
195.	24108 <i>Sminthopsis crassicaudata</i> (Fat-tailed Dunnart)			
196.	24109 <i>Sminthopsis dolichura</i> (Little long-tailed Dunnart)			
197.	24111 <i>Sminthopsis gilberti</i> (Gilbert's Dunnart)			
198.	24112 <i>Sminthopsis granulipes</i> (White-tailed Dunnart)			
<b>Dicaeidae</b>				
199.	25607 <i>Dicaeum hirundinaceum</i> (Mistletoebird)			
<b>Dicranaceae</b>				
200.	32338 <i>Campylopus introflexus</i>	Y		
<b>Dicruridae</b>				
201.	24443 <i>Grallina cyanoleuca</i> (Magpie-lark)			
202.	25614 <i>Rhipidura leucophrys</i> (Willie Wagtail)			
<b>Dilleniaceae</b>				
203.	5108 <i>Hibbertia acerosa</i> (Needle Leaved Guinea Flower)			
204.	5112 <i>Hibbertia aurea</i>			
205.	5116 <i>Hibbertia crassifolia</i>			
206.	5120 <i>Hibbertia desmophylla</i>			
207.	5133 <i>Hibbertia helianthemoides</i>		P4	
208.	5134 <i>Hibbertia huegelii</i>			
209.	5135 <i>Hibbertia hypericoides</i> (Yellow Buttercups)			
210.	35520 <i>Hibbertia leucocrossa</i>			

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211.	5148 <i>Hibbertia mylnei</i>			
212.	5157 <i>Hibbertia polystachya</i>			
213.	5162 <i>Hibbertia racemosa</i> (Stalked Guinea Flower)			
214.	43280 <i>Hibbertia sericosepala</i>			
215.	5172 <i>Hibbertia stellaris</i> (Orange Stars)			
216.	5173 <i>Hibbertia subvaginata</i>			
<b>Dioscoreaceae</b>				
217.	1509 <i>Dioscorea hastifolia</i> (Warrine, Waram)			
<b>Diplodactylidae</b>				
218.	24918 <i>Crenadactylus ocellatus</i> subsp. <i>ocellatus</i> (Clawless Gecko)			
219.	24939 <i>Diplodactylus polyophthalmus</i>			
220.	42414 <i>Lucasium alboguttatum</i>			
221.	24942 <i>Strophurus spinigerus</i> subsp. <i>spinigerus</i>			
<b>Droseraceae</b>				
222.	31231 <i>Drosera allantostigma</i>		P1	
223.	3090 <i>Drosera barbigera</i>			
224.	13381 <i>Drosera citrina</i>			
225.	13202 <i>Drosera echinoblastus</i>			
226.	13201 <i>Drosera eneabba</i>			
227.	3095 <i>Drosera erythrorhiza</i> (Red Ink Sundew)			
228.	3097 <i>Drosera gigantea</i> (Giant Sundew)			
229.	15453 <i>Drosera gigantea</i> subsp. <i>gigantea</i>			
230.	3105 <i>Drosera leucoblata</i> (Wheel Sundew)			
231.	31232 <i>Drosera leucostigma</i>			
232.	13209 <i>Drosera marchantii</i> subsp. <i>marchantii</i>			
233.	13208 <i>Drosera marchantii</i> subsp. <i>prophylla</i>		P3	
234.	11853 <i>Drosera menziesii</i> subsp. <i>menziesii</i>			
235.	13216 <i>Drosera menziesii</i> subsp. <i>penicillaris</i>			
236.	11196 <i>Drosera menziesii</i> subsp. <i>thysanosepala</i>			
237.	15710 <i>Drosera miniata</i> (Orange Sundew)			
238.	3118 <i>Drosera pallida</i> (Pale Rainbow)			
239.	29178 <i>Drosera porrecta</i>			
<b>Ecdeiocolaceae</b>				
240.	1066 <i>Ecdeiocola monostachya</i>			
<b>Elaeocarpaceae</b>				
241.	23982 <i>Tetratheca angulata</i>		P3	
242.	4528 <i>Tetratheca confertifolia</i>			
243.	4539 <i>Tetratheca paucifolia</i>			
<b>Elapidae</b>				
244.	42381 <i>Brachyuropsis semifasciatus</i> (Southern Shovel-nosed Snake)			
245.	25296 <i>Demansia psammophis</i> subsp. <i>reticulata</i> (Yellow-faced Whipsnake)			
246.	25251 <i>Echiopsis curta</i> (Bardick)			
247.	25248 <i>Neelaps bimaculatus</i> (Black-naped Snake)			
248.	25253 <i>Parasuta gouldii</i>			
249.	25261 <i>Pseudechis australis</i> (Mulga Snake)			
250.	42416 <i>Pseudonaja mengdeni</i> (Western Brown Snake)			
<b>Ericaceae</b>				
251.	6309 <i>Andersonia gracilis</i>		T	
252.	6311 <i>Andersonia heterophylla</i>			
253.	6314 <i>Andersonia lehmanniana</i>			
254.	11471 <i>Andersonia lehmanniana</i> subsp. <i>lehmanniana</i>			
255.	11606 <i>Andersonia lehmanniana</i> subsp. <i>pubescens</i>			
256.	6323 <i>Astroloma ciliatum</i> (Candle Cranberry)			
257.	6328 <i>Astroloma glaucescens</i>			
258.	6332 <i>Astroloma microdonta</i> (Sandplain Cranberry)			
259.	42144 <i>Astroloma oblongifolium</i>			
260.	6334 <i>Astroloma pallidum</i> (Kick Bush)			
261.	6336 <i>Astroloma serratifolium</i> (Kondrung)			
262.	14501 <i>Astroloma</i> sp. <i>Eneabba</i> (N. Marchant s.n. PERTH 01291777)			
263.	6337 <i>Astroloma stomarrhena</i> (Red Swamp Cranberry)			
264.	6339 <i>Astroloma xerophyllum</i>			
265.	30133 <i>Brachyloma jillup</i>			
266.	30136 <i>Brachyloma preissii</i> subsp. <i>preissii</i>			
267.	19026 <i>Conostephium magnum</i>		P4	
268.	6347 <i>Conostephium minus</i> (Pink-tipped Pearl flower)			
269.	6348 <i>Conostephium pendulum</i> (Pearl Flower)			
270.	6349 <i>Conostephium preissii</i>			

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271.	13527 <i>Croninia kingiana</i>			
272.	6370 <i>Leucopogon cochlearifolius</i>			
273.	6374 <i>Leucopogon conostephioides</i>			
274.	6379 <i>Leucopogon crassiflorus</i>			
275.	6397 <i>Leucopogon glaucifolius</i>			
276.	6410 <i>Leucopogon leptanthus</i>			
277.	6420 <i>Leucopogon oldfieldii</i>			
278.	6421 <i>Leucopogon oliganthus</i>			
279.	6430 <i>Leucopogon planifolius</i>			
280.	6432 <i>Leucopogon plumuliflorus</i>		P2	
281.	6434 <i>Leucopogon polymorphus</i>			
282.	6438 <i>Leucopogon pubescens</i>			
283.	19369 <i>Leucopogon</i> sp. <i>Badgingarra</i> (R. Davis 421)		P2	
284.	19578 <i>Leucopogon</i> sp. <i>Bifid Eneabba</i> (M. Hislop 1927)			
285.	20868 <i>Leucopogon</i> sp. <i>Cataby</i> (F. Hort 1638)			
286.	39501 <i>Leucopogon</i> sp. <i>Coomallo</i> (R.J. Cranfield 1457)			
287.	14637 <i>Leucopogon</i> sp. <i>Coujinup</i> (M.A. Burgman 1085)			
288.	17723 <i>Leucopogon</i> sp. <i>Lesueur</i> (B. Evans 530)			
289.	19412 <i>Leucopogon</i> sp. <i>Moore River</i> (M. Hislop 1695)			
290.	34163 <i>Leucopogon</i> sp. <i>Newdegate</i> (M. Hislop 3585)			
291.	19368 <i>Leucopogon</i> sp. <i>Warradarge</i> (M. Hislop 1908)			
292.	37040 <i>Leucopogon</i> sp. <i>Watheroo</i> (R.D. Royce 9616)			
293.	6444 <i>Leucopogon sprengelioides</i>			
294.	20648 <i>Lissanthe powelliae</i>			
295.	34736 <i>Lysinema pentapetalum</i>			
<b>Euphorbiaceae</b>				
296.	4596 <i>Beyeria gardneri</i>		P3	
297.	19585 <i>Monotaxis grandiflora</i> var. <i>grandiflora</i>			
298.	4699 <i>Ricinocarpos psilocladus</i>			
299.	19942 <i>Ricinocarpos undulatus</i>			
<b>Fabaceae</b>				
300.	15430 <i>Acacia alata</i> var. <i>tetrantha</i>			
301.	15466 <i>Acacia appplanata</i>			
302.	3231 <i>Acacia auronitens</i>			
303.	15470 <i>Acacia barbinervis</i> subsp. <i>borealis</i>			
304.	3242 <i>Acacia blakelyi</i>			
305.	15471 <i>Acacia brumalis</i>			
306.	14066 <i>Acacia cummingiana</i>		P3	
307.	20435 <i>Acacia daphnifolia</i>			
308.	3303 <i>Acacia dilatata</i>			
309.	3319 <i>Acacia epacantha</i>		P3	
310.	3332 <i>Acacia fagonioides</i>			
311.	3338 <i>Acacia flabellifolia</i>		P3	
312.	15285 <i>Acacia heteroneura</i> var. <i>jutsonii</i>			
313.	3409 <i>Acacia lasiocarpa</i> ( <i>Panjang</i> )			
314.	11519 <i>Acacia lasiocarpa</i> var. <i>bracteolata</i>			
315.	11611 <i>Acacia lasiocarpa</i> var. <i>lasiocarpa</i>			
316.	15721 <i>Acacia lasiocarpa</i> var. <i>sedifolia</i>			
317.	3412 <i>Acacia latipes</i>			
318.	15476 <i>Acacia latipes</i> subsp. <i>latipes</i>			
319.	3442 <i>Acacia microbotrya</i> ( <i>Manna Wattle, Kalyang</i> )			
320.	11678 <i>Acacia moirii</i> subsp. <i>recurvistipula</i>			
321.	3451 <i>Acacia multispicata</i>			
322.	3464 <i>Acacia obovata</i>			
323.	3493 <i>Acacia plicata</i>		P3	
324.	15481 <i>Acacia pulchella</i> var. <i>glaberrima</i>			
325.	15483 <i>Acacia pulchella</i> var. <i>pulchella</i>			
326.	15480 <i>Acacia pulchella</i> var. <i>reflexa</i>			
327.	3518 <i>Acacia retrorsa</i>		P2	
328.	3525 <i>Acacia rostellifera</i> ( <i>Summer-scented Wattle</i> )			
329.	3527 <i>Acacia saligna</i> ( <i>Orange Wattle, Kudjong</i> )			
330.	30033 <i>Acacia saligna</i> subsp. <i>lindleyi</i>			
331.	30032 <i>Acacia saligna</i> subsp. <i>saligna</i>			
332.	3532 <i>Acacia scirpifolia</i>			
333.	3541 <i>Acacia sessilis</i>			
334.	18615 <i>Acacia</i> sp. <i>Mullewa</i> (B.R. Maslin 4269)			
335.	20340 <i>Acacia</i> sp. <i>Tootbardie Road</i> (B.R. Maslin 8204)			
336.	15486 <i>Acacia sphacelata</i> subsp. <i>verticillata</i>			
337.	20439 <i>Acacia splendens</i>		T	



Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
338.	3557 <i>Acacia stenoptera</i> (Narrow Winged Wattle)			
339.	14154 <i>Acacia wilsonii</i>		T	
340.	3692 <i>Aotus procumbens</i>			
341.	3710 <i>Bossiaea eriocarpa</i> (Common Brown Pea)			
342.	13111 <i>Chorizema aciculare</i> subsp. <i>laxum</i>			
343.	35838 <i>Cristonia biloba</i> subsp. <i>biloba</i>			
344.	3793 <i>Daviesia angulata</i>			
345.	14199 <i>Daviesia chapmanii</i>			
346.	3803 <i>Daviesia daphnoides</i>			
347.	3805 <i>Daviesia decurrens</i> (Prickly Bitter-pea)			
348.	19747 <i>Daviesia decurrens</i> subsp. <i>decurrens</i>			
349.	18560 <i>Daviesia divaricata</i> subsp. <i>divaricata</i>			
350.	3809 <i>Daviesia epiphyllum</i>			
351.	12326 <i>Daviesia hakeoides</i> subsp. <i>subnuda</i>			
352.	15505 <i>Daviesia incrassata</i> subsp. <i>incrassata</i>			
353.	3824 <i>Daviesia nudiflora</i>			
354.	12329 <i>Daviesia nudiflora</i> subsp. <i>hirtella</i>			
355.	16585 <i>Daviesia nudiflora</i> subsp. <i>nudiflora</i>			
356.	15508 <i>Daviesia oxyclada</i>			
357.	3831 <i>Daviesia pedunculata</i>			
358.	3833 <i>Daviesia podophylla</i>			
359.	3834 <i>Daviesia polyphylla</i>			
360.	3837 <i>Daviesia quadrilatera</i>			
361.	3872 <i>Euchilopsis linearis</i> (Swamp Pea)			
362.	20515 <i>Gastrolobium axillare</i>			
363.	3894 <i>Gastrolobium callistachys</i> (Rock Poison)			
364.	3906 <i>Gastrolobium ilicifolium</i>			
365.	20483 <i>Gastrolobium linearifolium</i>			
366.	20482 <i>Gastrolobium nervosum</i>			
367.	3912 <i>Gastrolobium oxylobioides</i> (Champion Bay Poison)			
368.	3915 <i>Gastrolobium plicatum</i>			
369.	3916 <i>Gastrolobium polystachyum</i> (Horned Poison)			
370.	3924 <i>Gastrolobium spinosum</i> (Prickly Poison)			
371.	3933 <i>Gastrolobium villosum</i> (Crinkle-leaved Poison)			
372.	3945 <i>Gompholobium aristatum</i>			
373.	23489 <i>Gompholobium gairdnerianum</i>		P3	
374.	3950 <i>Gompholobium knightianum</i>			
375.	29267 <i>Gompholobium muticum</i>			
376.	3955 <i>Gompholobium preissii</i>			
377.	19295 <i>Gompholobium pungens</i>			
378.	3956 <i>Gompholobium shuttleworthii</i>			
379.	3957 <i>Gompholobium tomentosum</i> (Hairy Yellow Pea)			
380.	3967 <i>Hovea stricta</i>			
381.	3968 <i>Hovea trisperma</i> (Common Hovea)			
382.	19700 <i>Isotropis cuneifolia</i> subsp. <i>cuneifolia</i>			
383.	3993 <i>Isotropis drummondii</i> (Lamb Poison)			
384.	3998 <i>Jacksonia angulata</i>			
385.	14747 <i>Jacksonia anthoclada</i>		P3	
386.	4003 <i>Jacksonia carduacea</i>		P3	
387.	4005 <i>Jacksonia condensata</i>			
388.	4010 <i>Jacksonia floribunda</i> (Holly Pea)			
389.	4015 <i>Jacksonia hakeoides</i>			
390.	4018 <i>Jacksonia lehmannii</i>			
391.	14778 <i>Jacksonia nutans</i>			
392.	4025 <i>Jacksonia restioides</i>			
393.	14751 <i>Jacksonia rubra</i>		P2	
394.	4029 <i>Jacksonia sternbergiana</i> (Stinkwood, Kapur)			
395.	4044 <i>Kennedia prostrata</i> (Scarlet Runner)			
396.	3664 <i>Labichea cassioides</i>			
397.	3667 <i>Labichea lanceolata</i> (Tall Labichea)			
398.	3669 <i>Labichea punctata</i> (Lance-leaved Cassia)			
399.	4066 <i>Lupinus cosentinii</i>	Y		
400.	4079 <i>Medicago polymorpha</i> (Burr Medic)	Y		
401.	4083 <i>Medicago truncatula</i> (Barrel Medic)	Y		
402.	4091 <i>Mirbelia floribunda</i> (Purple Mirbelia)			
403.	4097 <i>Mirbelia ramulosa</i>			
404.	4100 <i>Mirbelia spinosa</i>			
405.	4104 <i>Mirbelia trichocalyx</i>			
406.	4161 <i>Ptychosema pusillum</i> (Dwarf Pea)		T	
407.	17551 <i>Sphaerolobium drummondii</i>			

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408.	4203 <i>Sphaerolobium gracile</i>			
409.	4205 <i>Sphaerolobium linophyllum</i>			
410.	4206 <i>Sphaerolobium macranthum</i>			
411.	4207 <i>Sphaerolobium medium</i>			
412.	10800 <i>Sphaerolobium pulchellum</i>			
413.	4256 <i>Templetonia retusa</i> (Cockies Tongues)			
414.	4293 <i>Trifolium cernuum</i> (Drooping Flower Clover)	Y		
415.	4296 <i>Trifolium fragiferum</i> (Strawberry Clover)	Y		
<b>Falconidae</b>				
416.	25621 <i>Falco berigora</i> (Brown Falcon)			
417.	25622 <i>Falco cenchroides</i> (Australian Kestrel)			
418.	25623 <i>Falco longipennis</i> (Australian Hobby)			
419.	25624 <i>Falco peregrinus</i> (Peregrine Falcon)		S	
<b>Fissidentaceae</b>				
420.	32367 <i>Fissidens megalotis</i>			
<b>Funariaceae</b>				
421.	32353 <i>Entosthodon apophysatus</i>			
<b>Goodeniaceae</b>				
422.	7420 <i>Dampiera alata</i> (Winged-stem Dampiera)			
423.	7451 <i>Dampiera lavandulacea</i>			
424.	7453 <i>Dampiera lindleyi</i>			
425.	7454 <i>Dampiera linearis</i> (Common Dampiera)			
426.	7459 <i>Dampiera oligophylla</i> (Sparse-leaved Dampiera)			
427.	7475 <i>Dampiera spicigera</i> (Spiked Dampiera)			
428.	7481 <i>Dampiera tephrea</i>		P2	
429.	7482 <i>Dampiera teres</i> (Terete-leaved Dampiera)			
430.	29362 <i>Goodenia coerulea</i>			
431.	7513 <i>Goodenia hassallii</i>			
432.	19284 <i>Goodenia pulchella</i> subsp. Coastal Plain B (L.W. Sage 2336)			
433.	7566 <i>Goodenia xanthotricha</i> (Yellow-haired Goodenia)		P2	
434.	7568 <i>Lechenaultia biloba</i> (Blue Leschenaultia)			
435.	7574 <i>Lechenaultia floribunda</i> (Free-flowering Leschenaultia)			
436.	7577 <i>Lechenaultia hirsuta</i> (Hairy Leschenaultia)			
437.	7580 <i>Lechenaultia linarioides</i> (Yellow Leschenaultia)			
438.	7586 <i>Lechenaultia stenosepala</i> (Narrow-sepaled Leschenaultia)			
439.	7590 <i>Lechenaultia tubiflora</i> (Heath Leschenaultia)			
440.	7595 <i>Scaevola anchusifolia</i>			
441.	7603 <i>Scaevola canescens</i> (Grey Scaevola)			
442.	7613 <i>Scaevola glandulifera</i> (Viscid Hand-flower)			
443.	7619 <i>Scaevola lanceolata</i>			
444.	7634 <i>Scaevola phlebopetala</i> (Velvet Fanflower)			
445.	12585 <i>Scaevola repens</i>			
446.	29356 <i>Scaevola repens</i> subsp. Northern Sandplains (R.J. Cranfield & P.J. Spencer 8445)			
447.	13182 <i>Scaevola repens</i> var. <i>repens</i>			
448.	12588 <i>Scaevola virgata</i>			
449.	7665 <i>Velleia trinervis</i>			
450.	7666 <i>Verreauxia reinwardtii</i> (Common Verreauxia)			
<b>Grimmiaceae</b>				
451.	32386 <i>Grimmia laevigata</i>			
452.	32473 <i>Grimmia pulvinata</i> var. <i>africana</i>			
<b>Gyrostemonaceae</b>				
453.	2783 <i>Gyrostemon racemiger</i>			
454.	2784 <i>Gyrostemon ramulosus</i> (Corkybark)			
455.	2788 <i>Gyrostemon subnudus</i>			
456.	2791 <i>Tersonia cyathiflora</i> (Button Creeper)			
<b>Haemodoraceae</b>				
457.	29437 <i>Anigozanthos humilis</i> subsp. Badgingarra (S.D. Hopper 7114)		P2	
458.	11434 <i>Anigozanthos humilis</i> subsp. <i>humilis</i>			
459.	1414 <i>Anigozanthos pulcherrimus</i> (Yellow Kangaroo Paw)			
460.	29436 <i>Anigozanthos viridis</i> subsp. Cataby (S.D. Hopper 1786)			
461.	1417 <i>Blancoa canescens</i> (Winter Bell)			
462.	11414 <i>Conostylis aculeata</i> subsp. <i>breviflora</i>			
463.	1420 <i>Conostylis androstemma</i> (Trumpets)			
464.	1421 <i>Conostylis angustifolia</i>			
465.	1423 <i>Conostylis aurea</i> (Golden Conostylis)			
466.	1427 <i>Conostylis candicans</i> (Grey Cottonhead)			
467.	11438 <i>Conostylis candicans</i> subsp. <i>candicans</i>			

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468.	11773 <i>Conostylis crassinervia</i> subsp. <i>absens</i>			
469.	11938 <i>Conostylis crassinervia</i> subsp. <i>crassinervia</i>			
470.	11640 <i>Conostylis festucacea</i> subsp. <i>filifolia</i>			
471.	1435 <i>Conostylis hiemalis</i>			
472.	1436 <i>Conostylis juncea</i>			
473.	1437 <i>Conostylis latens</i>			
474.	11870 <i>Conostylis teretifolia</i> subsp. <i>teretifolia</i>			
475.	1458 <i>Conostylis teretiusscula</i>			
476.	1464 <i>Haemodorum brevisepalum</i>			
477.	1465 <i>Haemodorum discolor</i>			
478.	1469 <i>Haemodorum loratum</i>		P3	
479.	1472 <i>Haemodorum simplex</i>			
480.	1473 <i>Haemodorum simulans</i>			
481.	1475 <i>Haemodorum spicatum</i> (Mardja)			
482.	1476 <i>Haemodorum venosum</i>			
483.	1477 <i>Macropidia fuliginosa</i> (Black Kangaroo Paw)			
484.	1478 <i>Phlebocarya ciliata</i>			
485.	1479 <i>Phlebocarya filifolia</i>			
486.	11557 <i>Phlebocarya pilosissima</i> subsp. <i>pilosissima</i>		P3	
487.	11906 <i>Phlebocarya pilosissima</i> subsp. <i>teretifolia</i>		P2	
488.	1481 <i>Tribonanthes australis</i>			
<b>Halcyonidae</b>				
489.	30901 <i>Dacelo novaeguineae</i> (Laughing Kookaburra)	Y		
490.	25549 <i>Todiramphus sanctus</i> (Sacred Kingfisher)			
<b>Haloragaceae</b>				
491.	6143 <i>Glischrocaryon aureum</i> (Common Popflower)			
492.	6161 <i>Gonocarpus pithyoides</i>			
<b>Hemerocallidaceae</b>				
493.	1263 <i>Arnocrinum gracillimum</i>		P2	
494.	1264 <i>Arnocrinum preissii</i>			
495.	29439 <i>Caesia</i> sp. <i>Wongan</i> (K.F. Kenneally 8820)			
496.	11283 <i>Corynotheca micrantha</i> var. <i>micrantha</i>			
497.	1259 <i>Dianella revoluta</i> (Blueberry Lily)			
498.	1292 <i>Hensmania stoniella</i>		P3	
499.	19632 <i>Johnsonia pubescens</i> subsp. <i>pubescens</i>			
500.	1260 <i>Stypandra glauca</i> (Blind Grass)			
501.	1361 <i>Tricoryne elatior</i> (Yellow Autumn Lily)			
502.	29481 <i>Tricoryne</i> sp. <i>Eneabba</i> (E.A. Griffin 1200)			
<b>Hirundinidae</b>				
503.	24491 <i>Hirundo neoxena</i> (Welcome Swallow)			
<b>Iridaceae</b>				
504.	11749 <i>Orthrosanthus laxus</i> var. <i>laxus</i> (Morning Iris)			
505.	1541 <i>Patersonia argyrea</i>		P3	
506.	1546 <i>Patersonia juncea</i> (Rush Leaved Patersonia)			
507.	1550 <i>Patersonia occidentalis</i> (Purple Flag, Koma)			
508.	30472 <i>Patersonia occidentalis</i> var. <i>occidentalis</i>			
509.	29612 <i>Patersonia spirifolia</i>		T	Y
510.	11544 <i>Romulea rosea</i> var. <i>australis</i> (Guildford Grass)	Y		
<b>Isoetaceae</b>				
511.	11 <i>Isoetes drummondii</i> (Quillwort)			
<b>Juncaceae</b>				
512.	1189 <i>Juncus pauciflorus</i> (Loose Flower Rush)			
513.	1194 <i>Juncus radula</i>			
<b>Juncaginaceae</b>				
514.	18587 <i>Triglochin nana</i>			
515.	19174 <i>Triglochin</i> sp. <i>A Flora of Australia</i> (G.J. Keighery 2477)			
<b>Lamiaceae</b>				
516.	6748 <i>Cyanostegia corifolia</i> (Tinsel Flower)			
517.	6837 <i>Hemiandra leiantha</i>			
518.	6838 <i>Hemiandra linearis</i> (Speckled Snakebush)			
519.	6839 <i>Hemiandra pungens</i> (Snakebush)			
520.	38320 <i>Hemiandra</i> sp. <i>Jurien</i> (B.J. Conn & M.E. Tozer BJC 3885)			
521.	6849 <i>Hemigenia diplanthera</i>			
522.	6856 <i>Hemigenia incana</i> (Silky Hemigenia)			
523.	41020 <i>Hemiphora bartlingii</i> (Woolly Dragon)			
524.	41042 <i>Hemiphora uncinata</i>			



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525.	6777 <i>Lachnostachys albicans</i>			
526.	6780 <i>Lachnostachys eriobotrya</i> (Lambswool)			
527.	15456 <i>Microcorys</i> sp. <i>Coomallo</i> (L. Haegi 2677)			
528.	6797 <i>Physopsis spicata</i> (Hill River Lambstail)			
529.	41060 <i>Quoya dilatata</i>			
530.	41063 <i>Quoya loxocarpa</i>			
531.	41080 <i>Quoya verbascina</i> (Golden Bush)			
<b>Lauraceae</b>				
532.	12073 <i>Cassytha aurea</i> var. <i>aurea</i>			
533.	11351 <i>Cassytha aurea</i> var. <i>hirta</i>			
534.	2951 <i>Cassytha flava</i> (Dodder Laurel)			
535.	11206 <i>Cassytha glabella</i> forma <i>bicallosa</i>			
536.	2957 <i>Cassytha racemosa</i> (Dodder Laurel)			
<b>Lecanoraceae</b>				
537.	28037 <i>Ramboldia stuartii</i>			
<b>Lecideaceae</b>				
538.	27825 <i>Lecidea ochroleuca</i>			
<b>Limnodynastidae</b>				
539.	25408 <i>Heleioporus albopunctatus</i> (Western Spotted Frog)			
540.	25410 <i>Heleioporus eyrei</i> (Moaning Frog)			
541.	25412 <i>Heleioporus psammophilus</i> (Sand Frog)			
542.	25415 <i>Limnodynastes dorsalis</i> (Western Banjo Frog)			
543.	25426 <i>Neobatrachus pelobatoides</i> (Humming Frog)			
<b>Loganiaceae</b>				
544.	6506 <i>Logania campanulata</i> (Bell-flowered Logania)			
545.	6512 <i>Logania spermacocea</i>			
<b>Loranthaceae</b>				
546.	13267 <i>Amyema linophylla</i> subsp. <i>linophylla</i>			
547.	2401 <i>Nuytsia floribunda</i> (Christmas Tree, Mudja)			
<b>Lycosidae</b>				
548.	<i>Artoria schizocoides</i>			
549.	<i>Tasmanicosa leuckartii</i>			
550.	<i>Venator immansueta</i>			
<b>Lythraceae</b>				
551.	5281 <i>Lythrum hyssopifolia</i> (Lesser Loosestrife)	Y		
<b>Macropodidae</b>				
552.	24133 <i>Macropus irma</i> (Western Brush Wallaby)		P4	
<b>Maluridae</b>				
553.	25651 <i>Malurus lamberti</i> (Variegated Fairy-wren)			
554.	25652 <i>Malurus leucopterus</i> (White-winged Fairy-wren)			
555.	24551 <i>Malurus pulcherrimus</i> (Blue-breasted Fairy-wren)			
556.	25654 <i>Malurus splendens</i> (Splendid Fairy-wren)			
557.	25655 <i>Stipiturus malachurus</i> (Southern Emu-wren)			
<b>Malvaceae</b>				
558.	4906 <i>Alyogyne huegelii</i> (Lilac Hibiscus)			
559.	40908 <i>Androcalva pulchella</i>			
560.	13233 <i>Guichenotia alba</i>		P3	
561.	5013 <i>Guichenotia micrantha</i> (Small Flowered Guichenotia)			
562.	5014 <i>Guichenotia sarotes</i>			
563.	5022 <i>Keraudrenia hermanniifolia</i>			
564.	5031 <i>Lasiopetalum drummondii</i>			
565.	5036 <i>Lasiopetalum lineare</i>			
566.	15552 <i>Lasiopetalum</i> sp. <i>Hill River</i> (T.N. Stoate 5)		P1	
567.	4980 <i>Sida hookeriana</i>			
568.	5084 <i>Thomasia grandiflora</i> (Large Flowered Thomasia)			
569.	5086 <i>Thomasia macrocalyx</i>			
<b>Meliphagidae</b>				
570.	24559 <i>Acanthagenys rufogularis</i> (Spiny-cheeked Honeyeater)			
571.	24560 <i>Acanthorhynchus superciliosus</i> (Western Spinebill)			
572.	24561 <i>Anthochaera carunculata</i> (Red Wattlebird)			
573.	24562 <i>Anthochaera lunulata</i> (Western Little Wattlebird)			
574.	24567 <i>Epthianura albigrons</i> (White-fronted Chat)			
575.	25661 <i>Lichmera indistincta</i> (Brown Honeyeater)			
576.	24583 <i>Manorina flavigula</i> (Yellow-throated Miner)			

Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
577.	25663 <i>Melithreptus brevirostris</i> (Brown-headed Honeyeater)			
578.	24596 <i>Phylidonyris novaehollandiae</i> (New Holland Honeyeater)			
<b>Menyanthaceae</b>				
579.	36160 <i>Liparophyllum capitatum</i>			
<b>Meropidae</b>				
580.	24598 <i>Merops ornatus</i> (Rainbow Bee-eater)		IA	
<b>Molluginaceae</b>				
581.	2838 <i>Macarthuria apetala</i>			
582.	2839 <i>Macarthuria australis</i>			
<b>Muridae</b>				
583.	24223 <i>Mus musculus</i> (House Mouse)	Y		
584.	24230 <i>Pseudomys albocinereus</i> (Ash-grey Mouse)			
<b>Myobatrachidae</b>				
585.	25401 <i>Crinia pseudinsignifera</i> (Bleating Froglet)			
586.	25420 <i>Myobatrachus gouldii</i> (Turtle Frog)			
587.	25433 <i>Pseudophryne guentheri</i> (Crawling Toadlet)			
<b>Myrtaceae</b>				
588.	36441 <i>Babingtonia camphorosmae</i> (Camphor Myrtle)			
589.	5341 <i>Baeckea crispiflora</i>			
590.	5350 <i>Baeckea grandiflora</i> (Large-flowered Baeckea)			
591.	5351 <i>Baeckea grandis</i>			
592.	5365 <i>Baeckea robusta</i>			
593.	17126 <i>Baeckea</i> sp. <i>Moora</i> (R. Bone 1993/1)		P3	
594.	5377 <i>Beaufortia bicolor</i>		P3	
595.	5378 <i>Beaufortia bracteosa</i>			
596.	5382 <i>Beaufortia elegans</i>			
597.	5384 <i>Beaufortia eriocephala</i> (Woolly Bottlebrush)		P3	
598.	5393 <i>Beaufortia squarrosa</i> (Sand Bottlebrush, Puno)			
599.	5396 <i>Calothamnus accedens</i>		P4	
600.	5401 <i>Calothamnus blepharospermus</i>			
601.	35856 <i>Calothamnus glaber</i>			
602.	5411 <i>Calothamnus hirsutus</i>			
603.	5417 <i>Calothamnus longissimus</i>			
604.	35756 <i>Calothamnus quadrifidus</i> subsp. <i>angustifolius</i>			
605.	35816 <i>Calothamnus quadrifidus</i> subsp. <i>quadrifidus</i>			
606.	5429 <i>Calothamnus sanguineus</i> (Silky-leaved Blood flower, Pindak)			
607.	5431 <i>Calothamnus torulosus</i>			
608.	5439 <i>Calytrix angulata</i> (Yellow Starflower)			
609.	5441 <i>Calytrix aurea</i>			
610.	5447 <i>Calytrix chrysantha</i>		P4	
611.	5450 <i>Calytrix depressa</i>			
612.	5453 <i>Calytrix drummondii</i>			
613.	19980 <i>Calytrix ecalycata</i> subsp. <i>brevis</i>		P3	
614.	5458 <i>Calytrix flavescens</i> (Summer Starflower)			
615.	5460 <i>Calytrix fraseri</i> (Pink Summer Calytrix)			
616.	5465 <i>Calytrix leschenaultii</i>			
617.	5476 <i>Calytrix sapphirina</i>			
618.	19888 <i>Calytrix</i> sp. <i>Eneabba</i> (B.J. Lepschi & T.R. Lally BJL3617)			
619.	5479 <i>Calytrix strigosa</i>			
620.	5485 <i>Calytrix variabilis</i>			
621.	5493 <i>Chamelaucium drummondii</i>			
622.	14808 <i>Chamelaucium drummondii</i> subsp. <i>drummondii</i>			
623.	5498 <i>Chamelaucium uncinatum</i> (Geraldton Wax)			
624.	5502 <i>Conothamnus trinervis</i>			
625.	5511 <i>Darwinia helichrysoides</i>			
626.	5518 <i>Darwinia neildiana</i> (Fringed Bell)			
627.	5522 <i>Darwinia pauciflora</i>			
628.	5524 <i>Darwinia pinifolia</i>			
629.	5528 <i>Darwinia sanguinea</i>			
630.	5529 <i>Darwinia speciosa</i>			
631.	13950 <i>Eremaea asterocarpa</i> subsp. <i>asterocarpa</i>			
632.	13952 <i>Eremaea asterocarpa</i> subsp. <i>histoclada</i>			
633.	5537 <i>Eremaea beaufortioides</i>			
634.	14098 <i>Eremaea beaufortioides</i> var. <i>beaufortioides</i>			
635.	14099 <i>Eremaea beaufortioides</i> var. <i>lachnosanthe</i>			
636.	14100 <i>Eremaea beaufortioides</i> var. <i>microphylla</i>			
637.	5538 <i>Eremaea brevifolia</i>			

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638.	13955 <i>Eremaea ectadioclada</i>			
639.	5540 <i>Eremaea fimbriata</i>			
640.	13951 <i>Eremaea hadra</i>			
641.	5541 <i>Eremaea pauciflora</i>			
642.	14103 <i>Eremaea pauciflora</i> var. <i>calyptra</i>			
643.	13818 <i>Eremaea pauciflora</i> var. <i>lonchophylla</i>			
644.	14104 <i>Eremaea pauciflora</i> var. <i>pauciflora</i>			
645.	5543 <i>Eremaea violacea</i> ( <i>Violet Eremaea</i> )			
646.	13956 <i>Eremaea x phoenicea</i>			
647.	45215 <i>Ericomyrtus tenuior</i>			
648.	13093 <i>Eucalyptus absita</i> ( <i>Badgingarra Box</i> )		T	
649.	16893 <i>Eucalyptus absita x loxophleba</i>		P1	Y
650.	5545 <i>Eucalyptus accedens</i> ( <i>Powderbark Wandoo</i> )			
651.	5548 <i>Eucalyptus albida</i> ( <i>White-leaved Mallee</i> )			
652.	12896 <i>Eucalyptus arachnaea</i> ( <i>Black-stemmed Mallee</i> )			
653.	35345 <i>Eucalyptus camaldulensis</i> subsp. <i>obtusa</i> ( <i>Blunt-budded River Red Gum</i> )			
654.	15684 <i>Eucalyptus conveniens</i>			
655.	12885 <i>Eucalyptus crispata</i> ( <i>Yandanooka Mallee</i> )		T	
656.	15494 <i>Eucalyptus diminuta</i>			
657.	5628 <i>Eucalyptus drummondii</i> ( <i>Drummond's Gum</i> )			
658.	5642 <i>Eucalyptus exilis</i> ( <i>Boyagin Mallee</i> )		P4	
659.	5643 <i>Eucalyptus falcata</i> ( <i>Silver Mallet, Dulyumuk</i> )			
660.	5658 <i>Eucalyptus gittinsii</i> ( <i>Northern Sandplain Mallee</i> )			
661.	5675 <i>Eucalyptus incrassata</i> ( <i>Lerp Mallee</i> )			
662.	5690 <i>Eucalyptus lane-poolei</i> ( <i>Salmon White Gum</i> )			
663.	5691 <i>Eucalyptus lateritica</i> ( <i>Laterite Mallee</i> )		T	
664.	13543 <i>Eucalyptus leprophloia</i> ( <i>Scaly Butt Mallee</i> )		T	
665.	5702 <i>Eucalyptus loxophleba</i> ( <i>York Gum, Dwoda</i> )			
666.	11295 <i>Eucalyptus loxophleba</i> subsp. <i>loxophleba</i> ( <i>York Gum</i> )			
667.	13038 <i>Eucalyptus loxophleba</i> subsp. <i>supralaevis</i>			
668.	13531 <i>Eucalyptus macrocarpa</i> subsp. <i>elachantha</i> ( <i>Small-leaved Mottlecah</i> )		P4	
669.	13530 <i>Eucalyptus macrocarpa</i> subsp. <i>macrocarpa</i> ( <i>Mottlecah</i> )			
670.	42062 <i>Eucalyptus opimiflora</i>			
671.	5741 <i>Eucalyptus pendens</i> ( <i>Badgingarra Mallee</i> )		P4	
672.	16180 <i>Eucalyptus pleurocarpa</i>			
673.	12866 <i>Eucalyptus pluricaulis</i> subsp. <i>pluricaulis</i>			
674.	5763 <i>Eucalyptus rudis</i> ( <i>Flooded Gum, Kulurda</i> )			
675.	5781 <i>Eucalyptus suberea</i> ( <i>Mount Lesueur Mallee</i> )		T	
676.	5790 <i>Eucalyptus todtiana</i> ( <i>Coastal Blackbutt</i> )			
677.	13090 <i>Eucalyptus x balanites</i> ( <i>Cadda Road Mallee</i> )		T	
678.	35074 <i>Hypocalymma angustifolium</i> subsp. <i>Dandaragan plateau</i> ( <i>S. Patrick 702A</i> )			
679.	35070 <i>Hypocalymma angustifolium</i> subsp. <i>Swan Coastal Plain</i> ( <i>G.J. Keighery 16777</i> )			
680.	20851 <i>Hypocalymma gardneri</i>		P3	
681.	5820 <i>Hypocalymma linifolium</i>		P1	
682.	14080 <i>Hypocalymma serrulatum</i>		P3	
683.	14493 <i>Hypocalymma</i> sp. <i>Cataby</i> ( <i>G.J. Keighery 5151</i> )		P2	
684.	31452 <i>Hypocalymma</i> sp. <i>Dandaragan</i> ( <i>C.A. Gardner 9014</i> )		P1	
685.	31431 <i>Hypocalymma</i> sp. <i>Nambung</i> ( <i>R. Spjut &amp; R. Smith s.n. 22/09/1992</i> )			
686.	5828 <i>Hypocalymma tetrapterum</i>		P3	
687.	5829 <i>Hypocalymma xanthopetalum</i>			
688.	5835 <i>Kunzea micrantha</i>			
689.	17785 <i>Kunzea micrantha</i> subsp. <i>petiolata</i>			
690.	5847 <i>Leptospermum erubescens</i> ( <i>Roadside Teatree</i> )			
691.	5853 <i>Leptospermum oligandrum</i>			
692.	5857 <i>Leptospermum spinescens</i>			
693.	17982 <i>Melaleuca carrii</i>			
694.	5888 <i>Melaleuca ciliosa</i>			
695.	19387 <i>Melaleuca clavifolia</i>			
696.	5893 <i>Melaleuca concreta</i>			
697.	19952 <i>Melaleuca dichroma</i>			
698.	5926 <i>Melaleuca lateritia</i> ( <i>Robin Redbreast Bush</i> )			
699.	18112 <i>Melaleuca leuropoma</i>			
700.	5949 <i>Melaleuca platycalyx</i>			
701.	5958 <i>Melaleuca radula</i> ( <i>Graceful Honeymyrtle</i> )			
702.	5959 <i>Melaleuca raphiophylla</i> ( <i>Swamp Paperbark</i> )			
703.	19365 <i>Melaleuca ryeae</i>			
704.	5964 <i>Melaleuca seriota</i>			
705.	19449 <i>Melaleuca stereophloia</i>			
706.	5983 <i>Melaleuca trichophylla</i>			
707.	5986 <i>Melaleuca urceolaris</i>			



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708.	5987 <i>Melaleuca viminea</i> (Mohan)			
709.	19611 <i>Melaleuca zonalis</i>			
710.	16477 <i>Pericalymma ellipticum</i> var. <i>ellipticum</i>			
711.	6009 <i>Pileanthus filifolius</i> (Summer Coppercups)			
712.	6012 <i>Regelia ciliata</i>			
713.	6033 <i>Scholtzia involucrata</i> (Spiked Scholtzia)			
714.	6034 <i>Scholtzia laxiflora</i>			
715.	6036 <i>Scholtzia oligandra</i> (Pink Scholtzia)			
716.	6037 <i>Scholtzia parviflora</i>			
717.	30093 <i>Scholtzia</i> sp. <i>Coomberdale</i> (M.E. & M.E. Trudgen MET 1724)			
718.	20382 <i>Scholtzia</i> sp. <i>Wongonderrah</i> (M.E. & M.R. Trudgen MET 12000)			
719.	6039 <i>Scholtzia teretifolia</i>			
720.	6057 <i>Thryptomene hyporhytis</i>			
721.	6060 <i>Thryptomene mucronulata</i>			
722.	6064 <i>Thryptomene racemulosa</i>			
723.	12396 <i>Verticordia blepharophylla</i>			
724.	12402 <i>Verticordia chrysanthella</i>			
725.	12411 <i>Verticordia densiflora</i> var. <i>cespitosa</i>			
726.	15432 <i>Verticordia densiflora</i> var. <i>densiflora</i>			
727.	6077 <i>Verticordia drummondii</i> (Drummond's Featherflower)			
728.	15620 <i>Verticordia endlicheriana</i> var. <i>manicula</i>			
729.	12425 <i>Verticordia fragrans</i>		P3	
730.	6083 <i>Verticordia grandis</i> (Scarlet Featherflower)			
731.	12429 <i>Verticordia huegelii</i> var. <i>decumbens</i>			
732.	15433 <i>Verticordia huegelii</i> var. <i>huegelii</i>			
733.	12430 <i>Verticordia huegelii</i> var. <i>stylosa</i>			
734.	12434 <i>Verticordia insignis</i> subsp. <i>eomagis</i>		P3	
735.	12437 <i>Verticordia laciniata</i>			
736.	6101 <i>Verticordia nitens</i> (Morrison Featherflower, Kodjeningara)			
737.	10822 <i>Verticordia nobilis</i>			
738.	6103 <i>Verticordia ovalifolia</i>			
739.	6105 <i>Verticordia patens</i>			
740.	6107 <i>Verticordia pennigera</i>			
741.	6109 <i>Verticordia picta</i> (Painted Featherflower)			
742.	12449 <i>Verticordia plumosa</i> var. <i>brachyphylla</i>			
743.	12456 <i>Verticordia rutilastra</i>		P3	
<b>Nicodamidae</b>				
744.	<i>Nicodamus mainae</i>			
<b>Olacaceae</b>				
745.	2365 <i>Olox benthamiana</i>			
746.	2367 <i>Olox scalariformis</i>			
<b>Orchidaceae</b>				
747.	11136 <i>Caladenia denticulata</i>			
748.	44893 <i>Caladenia denticulata</i> subsp. <i>denticulata</i>			
749.	44900 <i>Caladenia denticulata</i> subsp. <i>rubella</i>			
750.	15348 <i>Caladenia flava</i> subsp. <i>flava</i>			
751.	15355 <i>Caladenia hirta</i> subsp. <i>rosea</i>			
752.	15358 <i>Caladenia longicauda</i> subsp. <i>albella</i>			
753.	15360 <i>Caladenia longicauda</i> subsp. <i>borealis</i>			
754.	15369 <i>Caladenia lorea</i>			
755.	17589 <i>Caladenia occidentalis</i>			
756.	1609 <i>Caladenia pectinata</i> (King Spider Orchid)			
757.	1611 <i>Caladenia radialis</i> (Drooping Spider Orchid)			
758.	15380 <i>Caladenia splendens</i>			
759.	11049 <i>Diuris corymbosa</i>			
760.	12936 <i>Diuris recurva</i>		P4	
761.	42228 <i>Diuris septentrionalis</i>			
762.	44162 <i>Diuris tinkerii</i>			
763.	10954 <i>Microtis media</i> (Tall Mignonette Orchid)			
764.	15419 <i>Microtis media</i> subsp. <i>media</i>			
765.	13867 <i>Paracaleana dixonii</i>		T	
766.	20460 <i>Pheladenia deformis</i>			
767.	1669 <i>Prasophyllum cyphochilum</i> (Pouched Leek Orchid)			
768.	1671 <i>Prasophyllum elatum</i> (Tall Leek Orchid)			
769.	1672 <i>Prasophyllum fimbria</i> (Fringed Leek Orchid)			
770.	1680 <i>Prasophyllum parvifolium</i> (Autumn Leek Orchid)			
771.	1687 <i>Pterostylis dilatata</i>			
772.	12217 <i>Pterostylis sanguinea</i>			
773.	18653 <i>Pterostylis</i> sp. <i>broad petals</i> (S.D. Hopper 4429)			

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774.	1701 <i>Thelymitra antennifera</i> (Vanilla Orchid)			
775.	11032 <i>Thelymitra apiculata</i>		P4	
776.	10862 <i>Thelymitra stellata</i> (Star Orchid)		T	
777.	1718 <i>Thelymitra villosa</i> (Custard Orchid)			
<b>Orobanchaceae</b>				
778.	7089 <i>Parentucellia latifolia</i> (Common Bartsia)	Y		
779.	7090 <i>Parentucellia viscosa</i> (Sticky Bartsia)	Y		
<b>Otididae</b>				
780.	24610 <i>Ardeotis australis</i> (Australian Bustard)			
<b>Pachycephalidae</b>				
781.	25675 <i>Colluricincla harmonica</i> (Grey Shrike-thrush)			
782.	25680 <i>Pachycephala rufiventris</i> (Rufous Whistler)			
<b>Pararchaeidae</b>				
783.	<i>Ozarchaea westraliensis</i>			
<b>Pardalotidae</b>				
784.	25681 <i>Pardalotus punctatus</i> (Spotted Pardalote)			
785.	25682 <i>Pardalotus striatus</i> (Striated Pardalote)			
<b>Parmeliaceae</b>				
786.	43942 <i>Austroparmelina pruinata</i>			
787.	44083 <i>Parmotrema norsticticatum</i>			Y
<b>Petroicidae</b>				
788.	24652 <i>Eopsaltria georgiana</i> (White-breasted Robin)			
789.	24659 <i>Petroica goodenovii</i> (Red-capped Robin)			
<b>Philydraceae</b>				
790.	1173 <i>Philydrella pygmaea</i> (Butterfly Flowers)			
<b>Phyllanthaceae</b>				
791.	4675 <i>Phyllanthus calycinus</i> (False Boronia)			
792.	4691 <i>Poranthera microphylla</i> (Small Poranthera)			
<b>Physaraceae</b>				
793.	39038 <i>Leocarpus fragilis</i>			
<b>Physciaceae</b>				
794.	27598 <i>Buellia dissa</i>			
<b>Pittosporaceae</b>				
795.	25779 <i>Billardiera venusta</i>			
796.	19421 <i>Marianthus bicolor</i> (Painted Marianthus)			
797.	17633 <i>Marianthus erubescens</i>			
<b>Plantaginaceae</b>				
798.	7297 <i>Plantago coronopus</i> (Buckshorn Plantain)	Y		
<b>Poaceae</b>				
799.	12025 <i>Amphipogon caricinus</i> var. <i>caricinus</i>			
800.	235 <i>Avena sativa</i> (Common Oat)	Y		
801.	376 <i>Eragrostis curvula</i> (African Lovegrass)	Y		
802.	492 <i>Neurachne alopecuroidea</i> (Foxtail Mulga Grass)			
803.	17882 <i>Triodia danthonioides</i>			
<b>Podargidae</b>				
804.	25703 <i>Podargus strigoides</i> (Tawny Frogmouth)			
<b>Podicipedidae</b>				
805.	25705 <i>Tachybaptus novaehollandiae</i> (Australasian Grebe, Black-throated Grebe)			
<b>Polygalaceae</b>				
806.	4549 <i>Comesperma acerosum</i>			
807.	4550 <i>Comesperma calymega</i> (Blue-spike Milkwort)			
808.	4551 <i>Comesperma ciliatum</i>			
809.	4560 <i>Comesperma rhadinocarpum</i> (Slender-fruited Comesperma)		P2	
810.	4561 <i>Comesperma scoparium</i> (Broom Milkwort)			
811.	4566 <i>Comesperma volubile</i> (Love Creeper)			
<b>Polygonaceae</b>				
812.	2409 <i>Emex australis</i> (Doublegee)	Y		
813.	2412 <i>Muehlenbeckia adpressa</i> (Climbing Lignum)			
814.	2419 <i>Polygonum aviculare</i> (Wireweed)	Y		
<b>Portulacaceae</b>				
815.	44184 <i>Calandrinia baccata</i>			

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816.	2846 <i>Calandrinia calyptata</i> (Pink Purslane)			
817.	2848 <i>Calandrinia corrigioloides</i> (Strap Purslane)			
818.	16365 <i>Calandrinia</i> sp. Kenwick (G.J. Keighery 10905)			
<b>Pottiaceae</b>				
819.	32315 <i>Barbula calycina</i>			
<b>Proteaceae</b>				
820.	1775 <i>Adenanthos cygnorum</i> (Common Woollybush)			
821.	11837 <i>Adenanthos cygnorum</i> subsp. <i>cygnorum</i> (Common Woollybush)			
822.	1779 <i>Adenanthos drummondii</i>			
823.	32681 <i>Banksia armata</i> (Prickly Dryandra)			
824.	32682 <i>Banksia armata</i> var. <i>armata</i>			
825.	1800 <i>Banksia attenuata</i> (Slender Banksia, Piara)			
826.	32679 <i>Banksia bipinnatifida</i> subsp. <i>multifida</i>			
827.	1809 <i>Banksia candolleana</i> (Propeller Banksia)			
828.	32623 <i>Banksia carlinoides</i> (Pink Dryandra)			
829.	1810 <i>Banksia chamaephyton</i> (Fishbone Banksia)		P4	
830.	32596 <i>Banksia cypholoba</i>		P3	
831.	32576 <i>Banksia dallanneyi</i> (Couch Honeyypot)			
832.	32578 <i>Banksia dallanneyi</i> subsp. <i>media</i>			
833.	32580 <i>Banksia dallanneyi</i> var. <i>dallanneyi</i>			
834.	1816 <i>Banksia elegans</i> (Elegant Banksia)		P4	
835.	32523 <i>Banksia fraseri</i> var. <i>fraseri</i>			
836.	32519 <i>Banksia glaucifolia</i>			
837.	1820 <i>Banksia grossa</i>			
838.	1823 <i>Banksia incana</i>			
839.	33398 <i>Banksia incana</i> var. <i>brachyphylla</i>			
840.	33399 <i>Banksia incana</i> var. <i>incana</i>			
841.	32215 <i>Banksia kippistiana</i> var. <i>kippistiana</i>			
842.	32216 <i>Banksia kippistiana</i> var. <i>paenepeccata</i>		P3	
843.	1825 <i>Banksia lanata</i>			
844.	1826 <i>Banksia laricina</i> (Rose Banksia)			
845.	1828 <i>Banksia leptophylla</i>			
846.	11714 <i>Banksia leptophylla</i> var. <i>leptophylla</i>			
847.	11386 <i>Banksia leptophylla</i> var. <i>melletica</i>			
848.	1834 <i>Banksia menziesii</i> (Firewood Banksia)			
849.	1835 <i>Banksia micrantha</i>			
850.	32206 <i>Banksia nana</i> (Dwarf Dryandra)			
851.	32203 <i>Banksia nivea</i> subsp. <i>nivea</i>			
852.	32201 <i>Banksia nobilis</i> subsp. <i>fragrans</i>		P3	
853.	32163 <i>Banksia platycarpa</i>			
854.	32159 <i>Banksia polycephala</i> (Many-headed Dryandra)			
855.	1842 <i>Banksia prionotes</i> (Acorn Banksia)			
856.	32086 <i>Banksia sclerophylla</i>			
857.	32083 <i>Banksia serratoloides</i> subsp. <i>perissa</i>		T	
858.	32077 <i>Banksia sessilis</i> var. <i>cygnorum</i>			
859.	32074 <i>Banksia shuttleworthiana</i> (Bearded Dryandra)			
860.	33401 <i>Banksia sphaerocarpa</i> var. <i>pumilio</i>			
861.	12111 <i>Banksia sphaerocarpa</i> var. <i>sphaerocarpa</i> (Fox Banksia)			
862.	32073 <i>Banksia splendida</i> subsp. <i>macrocarpa</i>		P3	
863.	32043 <i>Banksia stenoprion</i>			
864.	32042 <i>Banksia strictifolia</i>			
865.	32037 <i>Banksia subulata</i> (Awled Honeyypot)		P3	
866.	1852 <i>Banksia telmatiaea</i> (Swamp Fox Banksia)			
867.	32033 <i>Banksia tortifolia</i>			
868.	32032 <i>Banksia tridentata</i> (Yellow Honeyypot)			
869.	32031 <i>Banksia vestita</i> (Summer Dryandra)			
870.	1857 <i>Conospermum acerosum</i> (Needle-leaved Smokebush)			
871.	15607 <i>Conospermum acerosum</i> subsp. <i>acerosum</i>			
872.	15511 <i>Conospermum boreale</i>			
873.	15512 <i>Conospermum boreale</i> subsp. <i>ascendens</i>			
874.	1859 <i>Conospermum brachyphyllum</i>			
875.	15041 <i>Conospermum canaliculatum</i>			
876.	15517 <i>Conospermum canaliculatum</i> subsp. <i>apiculatum</i>			
877.	1864 <i>Conospermum crassinervium</i> (Summer Smokebush)			
878.	14876 <i>Conospermum densiflorum</i> subsp. <i>densiflorum</i>			
879.	1874 <i>Conospermum glumaceum</i> (Hooded Smokebush)			
880.	1876 <i>Conospermum incurvum</i> (Plume Smokebush)			
881.	1878 <i>Conospermum nervosum</i>			
882.	1880 <i>Conospermum polycephalum</i>			



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883.	1881 <i>Conospermum scaposum</i>		P3	
884.	1882 <i>Conospermum stoechadis</i> (Common Smokebush)			
885.	15611 <i>Conospermum stoechadis</i> subsp. <i>stoechadis</i> (Common Smokebush)			
886.	1885 <i>Conospermum triplinervium</i> (Tree Smokebush)			
887.	15521 <i>Conospermum unilaterale</i>			
888.	15523 <i>Conospermum wycherleyi</i>			
889.	15524 <i>Conospermum wycherleyi</i> subsp. <i>glabrum</i>			
890.	1948 <i>Grevillea acrobotrya</i>			
891.	15763 <i>Grevillea biformis</i> subsp. <i>biformis</i>			
892.	2030 <i>Grevillea leptopoda</i>		P3	
893.	2066 <i>Grevillea pilulifera</i> (Woolly-flowered Grevillea)			
894.	15839 <i>Grevillea preissii</i> subsp. <i>preissii</i>			
895.	2086 <i>Grevillea rudis</i>		P4	
896.	2087 <i>Grevillea saccata</i> (Pouched Grevillea)		P4	
897.	17745 <i>Grevillea shuttleworthiana</i> subsp. <i>canarina</i>			
898.	14420 <i>Grevillea synapheae</i> subsp. <i>pachyphylla</i>			
899.	14421 <i>Grevillea synapheae</i> subsp. <i>synapheae</i>			
900.	14422 <i>Grevillea thyrsooides</i> subsp. <i>pustulata</i>		P3	
901.	14423 <i>Grevillea thyrsooides</i> subsp. <i>thyrsooides</i>		P3	
902.	2115 <i>Grevillea umbellulata</i>			
903.	2116 <i>Grevillea uncinulata</i> (Hook-leaf Grevillea)			
904.	13900 <i>Grevillea uniformis</i>		P3	
905.	2119 <i>Grevillea vestita</i>			
906.	12824 <i>Grevillea vestita</i> subsp. <i>vestita</i>			
907.	17670 <i>Hakea anadenia</i>			
908.	2131 <i>Hakea auriculata</i>			
909.	12225 <i>Hakea brownii</i>			
910.	2143 <i>Hakea conchifolia</i> (Shell-leaved Hakea)			
911.	2146 <i>Hakea costata</i> (Ribbed Hakea)			
912.	16908 <i>Hakea eneabba</i>			
913.	2158 <i>Hakea erinacea</i> (Hedge-hog Hakea)			
914.	2161 <i>Hakea flabellifolia</i> (Fan-leaved Hakea)			
915.	2164 <i>Hakea gilbertii</i>			
916.	2166 <i>Hakea incrassata</i> (Marble Hakea)			
917.	2175 <i>Hakea lissocarpha</i> (Honey Bush)			
918.	12230 <i>Hakea longiflora</i>		P3	
919.	2180 <i>Hakea megalosperma</i> (Lesueur Hakea)		T	
920.	2185 <i>Hakea myrtooides</i> (Myrtle Hakea)			
921.	2186 <i>Hakea neurophylla</i>		P4	
922.	13336 <i>Hakea obliqua</i> subsp. <i>parviflora</i>			
923.	2197 <i>Hakea prostrata</i> (Harsh Hakea)			
924.	12233 <i>Hakea psilorrhyncha</i>			
925.	2205 <i>Hakea smilacifolia</i>			
926.	12234 <i>Hakea spathulata</i>			
927.	2206 <i>Hakea stenocarpa</i> (Narrow-fruited Hakea)			
928.	2214 <i>Hakea trifurcata</i> (Two-leaf Hakea)			
929.	2219 <i>Isopogon adenanthoides</i> (Spider Coneflower)			
930.	2221 <i>Isopogon asper</i>			
931.	2227 <i>Isopogon divergens</i> (Spreading Coneflower)			
932.	2229 <i>Isopogon dubius</i> (Pincushion Coneflower)			
933.	16873 <i>Isopogon inconspicuus</i>			
934.	2232 <i>Isopogon linearis</i>			
935.	37881 <i>Isopogon panduratus</i> subsp. <i>panduratus</i>			
936.	14439 <i>Isopogon teretifolius</i> subsp. <i>teretifolius</i> (Nodding Coneflower)			
937.	2249 <i>Lambertia multiflora</i> (Many-flowered Honeysuckle)			
938.	15528 <i>Lambertia multiflora</i> var. <i>multiflora</i>			
939.	2258 <i>Persoonia comata</i>			
940.	14563 <i>Persoonia filiformis</i>		P2	
941.	2271 <i>Persoonia rudis</i>		P3	
942.	2272 <i>Persoonia rufiflora</i>			
943.	2281 <i>Persoonia trinervis</i>			
944.	14368 <i>Petrophile aculeata</i>			
945.	2286 <i>Petrophile brevifolia</i>			
946.	2288 <i>Petrophile chrysantha</i>			
947.	2299 <i>Petrophile linearis</i> (Pixie Mops)			
948.	2303 <i>Petrophile megalostegia</i>			
949.	29208 <i>Petrophile pilostyla</i> subsp. <i>austrina</i>			
950.	16874 <i>Petrophile recurva</i>			
951.	2308 <i>Petrophile seminuda</i>			
952.	40742 <i>Petrophile septemfida</i>		P3	

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953.	2309 <i>Petrophile serruriae</i>			
954.	2310 <i>Petrophile shuttleworthiana</i>			
955.	2312 <i>Petrophile striata</i>			
956.	12856 <i>Stirlingia abrotanoides</i>			
957.	2316 <i>Stirlingia latifolia</i> (Blueboy)			
958.	2317 <i>Stirlingia simplex</i>			
959.	2319 <i>Strangea cynanchicarpa</i> (Heath Strangea)			
960.	16882 <i>Synaphea aephyrsa</i>			
961.	16858 <i>Synaphea endothis</i>		P2	
962.	2329 <i>Synaphea spinulosa</i>			
963.	15532 <i>Synaphea spinulosa</i> subsp. <i>spinulosa</i>			
964.	30452 <i>Synaphea xela</i>		P2	
<b>Psittacidae</b>				
965.	25714 <i>Cacatua pastinator</i> (Western Long-billed Corella)			
966.	25716 <i>Cacatua sanguinea</i> (Little Corella)			
967.	24727 <i>Cacatua sanguinea</i> subsp. <i>westralensis</i> (Little Corella)			
968.	24729 <i>Cacatua tenuirostris</i> (Eastern Long-billed Corella)	Y		
969.	24734 <i>Calyptorhynchus latirostris</i> (Carnaby's Cockatoo (short-billed black-cockatoo), Carnaby's Cockatoo)			T
970.	24736 <i>Melopsittacus undulatus</i> (Budgerigar)			
971.	24742 <i>Nymphicus hollandicus</i> (Cockatiel)			
972.	25722 <i>Polytelis anthopeplus</i> (Regent Parrot)			
<b>Pteridaceae</b>				
973.	29 <i>Anogramma leptophylla</i> (Annual Fern)			
974.	31 <i>Cheilanthes austrotenuifolia</i>			
<b>Pygopodidae</b>				
975.	24991 <i>Aprasia repens</i> (Sand-plain Worm-lizard)			
976.	30905 <i>Delma concinna</i> subsp. <i>concinna</i> (Javelin Legless Lizard)			
977.	25766 <i>Delma fraseri</i> (Fraser's Legless Lizard)			
978.	24999 <i>Delma grayii</i>			
979.	25005 <i>Lialis burtonis</i>			
980.	25007 <i>Pletholax gracilis</i> subsp. <i>gracilis</i> (Keeled Legless Lizard)			
981.	25008 <i>Pygopus lepidopodus</i> (Common Scaly Foot)			
<b>Pythiaceae</b>				
982.	<i>Phytophthora cinnamomi</i>			
<b>Rallidae</b>				
983.	25727 <i>Fulica atra</i> (Eurasian Coot)			
<b>Ramalinaceae</b>				
984.	28224 <i>Ramalina inflata</i> subsp. <i>australis</i>			
<b>Ranunculaceae</b>				
985.	10804 <i>Clematis linearifolia</i>			
<b>Recurvirostridae</b>				
986.	25734 <i>Himantopus himantopus</i> (Black-winged Stilt)			
<b>Restionaceae</b>				
987.	1056 <i>Alexgeorgea nitens</i>			
988.	1057 <i>Alexgeorgea subterranea</i>			
989.	17812 <i>Catacolea enodis</i>		P2	
990.	17685 <i>Chaetanthus aristatus</i>			
991.	17827 <i>Chordifex chaunocoleus</i>		P4	
992.	17833 <i>Chordifex microcodon</i>			
993.	19243 <i>Chordifex reseminans</i>		P2	
994.	17706 <i>Chordifex sinuosus</i>			
995.	17663 <i>Desmocladius asper</i>			
996.	16593 <i>Desmocladius biformis</i>		P3	
997.	15831 <i>Desmocladius castaneus</i>			
998.	15828 <i>Desmocladius elongatus</i>		P4	
999.	17691 <i>Desmocladius fasciculatus</i>			
1000.	17662 <i>Desmocladius lateriticus</i>			
1001.	17846 <i>Desmocladius parthenicus</i>			
1002.	16455 <i>Desmocladius virgatus</i>			
1003.	17838 <i>Dielsia stenostachya</i>			
1004.	1068 <i>Harperia lateriflora</i>			
1005.	1070 <i>Hypolaena exsulca</i>			
1006.	17841 <i>Hypolaena pubescens</i>			
1007.	17622 <i>Hypolaena robusta</i>		P4	
1008.	18074 <i>Lepidobolus preissianus</i> subsp. <i>preissianus</i>			

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1009.	13775 <i>Lepidobolus quadratus</i>		P3	
1010.	17679 <i>Meeboldina coangustata</i>			
1011.	16470 <i>Onychosepalum microcarpum</i>		P2	
<b>Rhamnaceae</b>				
1012.	31571 <i>Cryptandra intermedia</i>			
1013.	9076 <i>Cryptandra myriantha</i>			
1014.	4809 <i>Cryptandra pungens</i>			
1015.	4811 <i>Cryptandra spyridioides</i>			
1016.	29919 <i>Polianthion wichurae</i>			
1017.	13475 <i>Stenanthemum humile</i>			
1018.	15065 <i>Stenanthemum notiale</i> subsp. <i>notiale</i>			
1019.	14240 <i>Stenanthemum reissekii</i>			
1020.	4839 <i>Trymalium angustifolium</i>			
1021.	13479 <i>Trymalium ledifolium</i> var. <i>rosmarinifolium</i>			
1022.	33418 <i>Trymalium odoratissimum</i> subsp. <i>odoratissimum</i>			
<b>Rubiaceae</b>				
1023.	18255 <i>Opercularia vaginata</i> (Dog Weed)			
<b>Rutaceae</b>				
1024.	4411 <i>Boronia crassifolia</i>			
1025.	4414 <i>Boronia cymosa</i> (Granite Boronia)			
1026.	4438 <i>Boronia ramosa</i>			
1027.	11381 <i>Boronia ramosa</i> subsp. <i>anethifolia</i>			
1028.	16637 <i>Boronia scabra</i> subsp. <i>condensata</i>		P2	
1029.	16639 <i>Boronia scabra</i> subsp. <i>scabra</i>			
1030.	4453 <i>Diplolaena angustifolia</i> (Yanchep Rose)			
1031.	15272 <i>Diplolaena cinerea</i>			
1032.	4455 <i>Diplolaena ferruginea</i>			
1033.	4483 <i>Geleznovia verrucosa</i>			
1034.	18535 <i>Philothea pinooides</i>			
1035.	18529 <i>Philothea spicata</i> (Pepper and Salt)			
<b>Santalaceae</b>				
1036.	2344 <i>Leptomeria empetriformis</i>			
1037.	2350 <i>Leptomeria pauciflora</i> (Sparse-flowered Currant Bush)			
1038.	2360 <i>Spirogardnera rubescens</i> (Spiral Bush)		T	
<b>Sapindaceae</b>				
1039.	4746 <i>Diplopeltis huegelii</i>			
1040.	18589 <i>Diplopeltis huegelii</i> subsp. <i>lehmannii</i>			
1041.	18542 <i>Diplopeltis huegelii</i> subsp. <i>subintegra</i>			
1042.	4760 <i>Dodonaea divaricata</i>			
<b>Scincidae</b>				
1043.	30893 <i>Cryptoblepharus buchananii</i>			
1044.	25027 <i>Ctenotus australis</i>			
1045.	25031 <i>Ctenotus catenifer</i>			
1046.	25039 <i>Ctenotus fallens</i>			
1047.	25047 <i>Ctenotus impar</i>			
1048.	25065 <i>Ctenotus pantherinus</i> subsp. <i>pantherinus</i> (Leopard Ctenotus)			
1049.	25100 <i>Egernia napoleonis</i>			
1050.	25107 <i>Egernia stokesii</i> subsp. <i>badia</i> (Western Spiny-tailed Skink (interior WA & Shark Bay), Gidgee Skink)		T	
1051.	25128 <i>Lerista christinae</i>			
1052.	25160 <i>Lerista planiventralis</i> subsp. <i>decora</i>			
1053.	41413 <i>Liopholis multiscutata</i> (Bull Skink)			
1054.	25184 <i>Menetia greyii</i>			
1055.	25191 <i>Morethia lineocellata</i>			
1056.	25192 <i>Morethia obscura</i>			
1057.	25203 <i>Tiliqua occipitalis</i> (Western Bluetongue)			
1058.	25207 <i>Tiliqua rugosa</i> subsp. <i>rugosa</i>			
<b>Scolopendridae</b>				
1059.	<i>Ethmostigmus rubripes</i>			
<b>Scrophulariaceae</b>				
1060.	7055 <i>Dischisma capitatum</i> (Woolly-headed Dischisma)	Y		
1061.	7113 <i>Zaluzianskya divaricata</i> (Spreading Night Phlox)	Y		
<b>Solanaceae</b>				
1062.	6949 <i>Anthocercis littorea</i> (Yellow Tailflower)			
<b>Strigidae</b>				



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1063.	25748 <i>Ninox novaeseelandiae</i> (Boobook Owl)			
<b>Stylidiaceae</b>				
1064.	39820 <i>Levenhookia murfettii</i>			
1065.	7673 <i>Levenhookia pauciflora</i> (Deceptive Stylewort)			
1066.	7677 <i>Levenhookia stipitata</i> (Common Stylewort)			
1067.	18564 <i>Stylidium aceratum</i>		P2	
1068.	7679 <i>Stylidium adpressum</i> (Trigger-on-stilts)			
1069.	7680 <i>Stylidium aeonioides</i>		P4	
1070.	12846 <i>Stylidium albolilacinum</i>			
1071.	30276 <i>Stylidium bicolor</i>			
1072.	17187 <i>Stylidium burbridgeanum</i>			
1073.	7709 <i>Stylidium crossocephalum</i> (Posy Triggerplant)			
1074.	7710 <i>Stylidium cygnorum</i>			
1075.	11808 <i>Stylidium diuroides</i> subsp. <i>diuroides</i>			
1076.	12848 <i>Stylidium diuroides</i> subsp. <i>paucifoliatum</i>			
1077.	7721 <i>Stylidium emarginatum</i> (Biddy-four-legs)			
1078.	18420 <i>Stylidium flagellum</i>			
1079.	20701 <i>Stylidium hymenocraspedum</i>		P3	
1080.	7743 <i>Stylidium inversiflorum</i>		P4	
1081.	7749 <i>Stylidium leptophyllum</i> (Needle-leaved Triggerplant)			
1082.	7760 <i>Stylidium maitlandianum</i> (Fountain Triggerplant)			
1083.	7762 <i>Stylidium miniatum</i> (Pink Butterfly Triggerplant)			
1084.	7766 <i>Stylidium nonscandens</i>		P3	
1085.	7768 <i>Stylidium obtusatum</i> (Pinafore Triggerplant)			
1086.	25837 <i>Stylidium purpureum</i>			
1087.	7783 <i>Stylidium pycnostachyum</i> (Downy Triggerplant)			
1088.	7785 <i>Stylidium repens</i> (Matted Triggerplant)			
1089.	20521 <i>Stylidium rigidulum</i>			
1090.	25806 <i>Stylidium scariosum</i>			
1091.	19247 <i>Stylidium septentrionale</i>			
1092.	25836 <i>Stylidium spiciforme</i>			
1093.	20608 <i>Stylidium stenosepalum</i>			
1094.	19316 <i>Stylidium tinkerii</i>		P1	
1095.	17414 <i>Stylidium torticarpum</i>		P3	
1096.	17578 <i>Stylidium udusicola</i>			
<b>Sylviidae</b>				
1097.	24833 <i>Cincloramphus cruralis</i> (Brown Songlark)			
1098.	24834 <i>Cincloramphus mathewsi</i> (Rufous Songlark)			
<b>Tarsipedidae</b>				
1099.	24167 <i>Tarsipes rostratus</i> (Honey Possum, Noolbenger)			
<b>Tetragrathidae</b>				
1100.	<i>Pinkfloydia harveii</i>			
<b>Threskiornithidae</b>				
1101.	24845 <i>Threskiornis spinicollis</i> (Straw-necked Ibis)			
<b>Thymelaeaceae</b>				
1102.	5231 <i>Pimelea angustifolia</i> (Narrow-leaved Pimelea)			
1103.	5232 <i>Pimelea argentea</i> (Silvery Leaved Pimelea)			
1104.	5244 <i>Pimelea floribunda</i>			
1105.	11402 <i>Pimelea imbricata</i> var. <i>piliger</i>			
1106.	5254 <i>Pimelea leucantha</i>			
1107.	12041 <i>Pimelea suaveolens</i> subsp. <i>suaveolens</i>			
1108.	5268 <i>Pimelea sulphurea</i> (Yellow Banjine)			
<b>Usneaceae</b>				
1109.	28087 <i>Usnea inermis</i>			
1110.	28092 <i>Usnea scabrida</i>			
<b>Violaceae</b>				
1111.	5216 <i>Hybanthus calycinus</i> (Wild Violet)			
1112.	5221 <i>Hybanthus floribundus</i>			
1113.	15553 <i>Hybanthus floribundus</i> subsp. <i>Hill River</i> (E.M. Bennett 2252)			
<b>Zamiaceae</b>				
1114.	18119 <i>Macrozamia fraseri</i>			
<b>Zosteropidae</b>				
1115.	25765 <i>Zosterops lateralis</i> (Grey-breasted White-eye, Silvereye)			

Name ID	Species Name	Naturalised	Conservation Code	<sup>1</sup> Endemic To Query Area
---------	--------------	-------------	-------------------	------------------------------------

**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: 15/09/15 18:20:02

## [Summary](#)

### [Details](#)

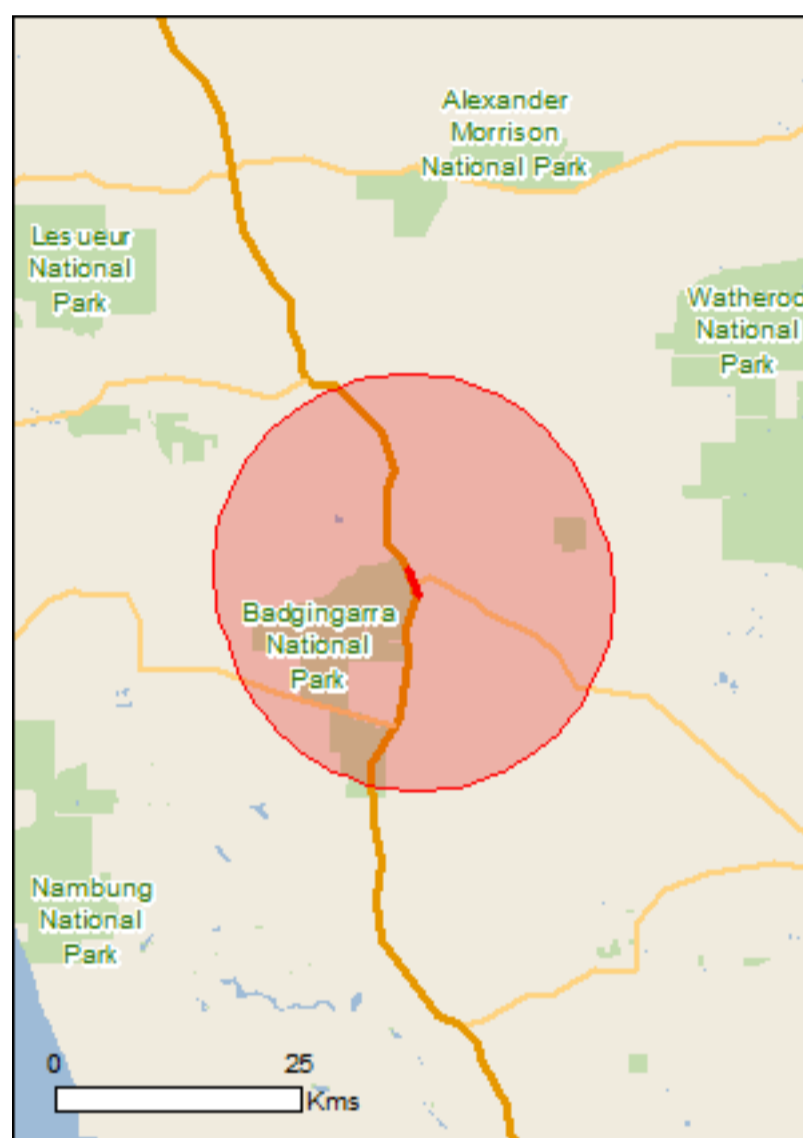
[Matters of NES](#)

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

[Extra Information](#)

### [Caveat](#)

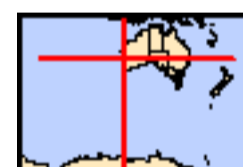
### [Acknowledgements](#)



This map may contain data which are ©Commonwealth of Australia (Geoscience Australia), ©PSMA 2010

[Coordinates](#)

Buffer: 20.0Km





# 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>	None
<a href="#">Listed Threatened Ecological Communities:</a>	None
<a href="#">Listed Threatened Species:</a>	38
<a href="#">Listed Migratory Species:</a>	5

## 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>	7
<a href="#">Whales and Other Cetaceans:</a>	None
<a href="#">Critical Habitats:</a>	None
<a href="#">Commonwealth Reserves Terrestrial:</a>	None
<a href="#">Commonwealth Reserves Marine:</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>	8
<a href="#">Regional Forest Agreements:</a>	None
<a href="#">Invasive Species:</a>	17
<a href="#">Nationally Important Wetlands:</a>	None
<a href="#">Key Ecological Features (Marine)</a>	None

# Details

## Matters of National Environmental Significance

Listed Threatened Species		[ Resource Information ]
Name	Status	Type of Presence
<b>Birds</b>		
<a href="#">Calyptorhynchus latirostris</a> Carnaby's Black-Cockatoo, Short-billed Black-Cockatoo [59523]	Endangered	Breeding likely to occur within area
<a href="#">Leipoa ocellata</a> Malleefowl [934]	Vulnerable	Species or species habitat likely to occur within area
<b>Mammals</b>		
<a href="#">Dasyurus geoffroi</a> Chuditch, Western Quoll [330]	Vulnerable	Species or species habitat likely to occur within area
<b>Plants</b>		
<a href="#">Acacia cochlocarpa subsp. cochlocarpa</a> Spiral-fruited Wattle [23877]	Endangered	Species or species habitat may occur within area
<a href="#">Acacia splendens</a> Splendid Wattle, Dandaragan Wattle [81510]	Endangered	Species or species habitat likely to occur within area
<a href="#">Andersonia gracilis</a> Slender Andersonia [14470]	Endangered	Species or species habitat likely to occur within area
<a href="#">Anigozanthos viridis subsp. terraspectans</a> Dwarf Green Kangaroo Paw [3435]	Vulnerable	Species or species habitat may occur within area
<a href="#">Banksia serratuloides subsp. perissa</a> Northern Serrate Dryandra [82767]	Critically Endangered	Species or species habitat known to occur within area
<a href="#">Caladenia huegelii</a> King Spider-orchid, Grand Spider-orchid, Rusty Spider-orchid [7309]	Endangered	Species or species habitat may occur within area
<a href="#">Centrolepis caespitosa</a> [6393]	Endangered	Species or species habitat may occur within area
<a href="#">Chamelaucium sp. Gingin (N.G.Marchant 6)</a> Gingin Wax [64649]	Endangered	Species or species habitat may occur within area
<a href="#">Conospermum densiflorum subsp. unicephalatum</a> One-headed Smokebush [64871]	Endangered	Species or species habitat likely to occur within area

Name	Status	Type of Presence
<a href="#">Eleocharis keigheryi</a> Keighery's Eleocharis [64893]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Eremophila scaberula</a> Rough Emu Bush [16729]	Endangered	Species or species habitat may occur within area
<a href="#">Eucalyptus absita</a> Badgingarra Box [24260]	Endangered	Species or species habitat known to occur within area
<a href="#">Eucalyptus balanites</a> Cadda Road Mallee, Cadda Mallee [24264]	Endangered	Species or species habitat known to occur within area
<a href="#">Eucalyptus crispata</a> Yandanooka Mallee [24268]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Eucalyptus dolorosa</a> Dandaragan Mallee, Mount Misery Mallee [56709]	Endangered	Species or species habitat likely to occur within area
<a href="#">Eucalyptus impensa</a> Eneabba Mallee [56711]	Endangered	Species or species habitat likely to occur within area
<a href="#">Eucalyptus lateritica</a> Laterite Mallee [6271]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Eucalyptus leprophloia</a> Scaly Butt Mallee, Scaly-butt Mallee [56712]	Endangered	Species or species habitat known to occur within area
<a href="#">Eucalyptus pruiniramis</a> Midlands Gum, Jingymia Gum [56403]	Endangered	Species or species habitat likely to occur within area
<a href="#">Eucalyptus suberea</a> Cork Mallee, Mount Lesueur Mallee [5529]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Grevillea batrachioides</a> Mt Lesueur Grevillea [21735]	Endangered	Species or species habitat likely to occur within area
<a href="#">Grevillea curviloba subsp. incurva</a> Narrow curved-leaf Grevillea [64909]	Endangered	Species or species habitat may occur within area
<a href="#">Grevillea humifusa</a> Spreading Grevillea [61182]	Endangered	Species or species habitat may occur within area
<a href="#">Hakea megalosperma</a> Lesueur Hakea [10505]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Hemiandra gardneri</a> Red Snakebush [7945]	Endangered	Species or species habitat likely to occur within area
<a href="#">Leucopogon obtectus</a> Hidden Beard-heath [19614]	Endangered	Species or species habitat may occur within area
<a href="#">Macarthuria keigheryi</a> Keighery's Macarthuria [64930]	Endangered	Species or species habitat likely to occur within area



Name	Status	Type of Presence
<a href="#">Paracaleana dixonii</a> Sandplain Duck Orchid [86882]	Endangered	Species or species habitat known to occur within area
<a href="#">Patersonia spirifolia</a> Spiral-leaved Patersonia [83927]	Endangered	Species or species habitat likely to occur within area
<a href="#">Ptychosema pusillum</a> Dwarf Pea [11268]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Spirogardnera rubescens</a> Spiral Bush [15667]	Endangered	Species or species habitat likely to occur within area
<a href="#">Thelymitra manginii K.Dixon &amp; Batty ms.</a> [67443]	Endangered	Species or species habitat may occur within area
<a href="#">Thelymitra stellata</a> Star Sun-orchid [7060]	Endangered	Species or species habitat known to occur within area

#### Reptiles

<a href="#">Egernia stokesii aethiops</a> [26192]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Egernia stokesii badia</a> Western Spiny-tailed Skink, Baudin Island Spiny-tailed Skink [64483]	Endangered	Species or species habitat likely to occur within area

#### Listed Migratory Species

[ [Resource Information](#) ]

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

Name	Threatened	Type of Presence
<b>Migratory Marine Birds</b>		
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<b>Migratory Terrestrial Species</b>		
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area
<b>Migratory Wetlands Species</b>		
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Species or species habitat likely to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat may occur within area
<a href="#">Pandion haliaetus</a> Osprey [952]		Species or species habitat may occur within area

## Other Matters Protected by the EPBC Act

### Commonwealth Land [\[ Resource Information \]](#)

The Commonwealth area listed below may indicate the presence of Commonwealth land in this vicinity. Due to the unreliability of the data source, all proposals should be checked as to whether it impacts on a Commonwealth area, before making a definitive decision. Contact the State or Territory government land department for further information.

#### Name

Commonwealth Land -

### Listed Marine Species [\[ Resource Information \]](#)

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

Name	Threatened	Type of Presence
<b>Birds</b>		
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Species or species habitat likely to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat may occur within area
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle [943]		Species or species habitat may occur within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area
<a href="#">Pandion haliaetus</a> Osprey [952]		Species or species habitat may occur within area
<a href="#">Thinornis rubricollis</a> Hooded Plover [59510]		Species or species habitat may occur within area

## Extra Information

### State and Territory Reserves [\[ Resource Information \]](#)

Name	State
Badgingarra	WA
Boothendarra	WA
Coomallo	WA
Hill River	WA
Twyata	WA
Unnamed WA29719	WA
Unnamed WA29901	WA
Unnamed WA41986	WA

## Invasive Species

[ [Resource Information](#) ]

Weeds reported here are the 20 species of national significance (WoNS), along with other introduced plants that are considered by the States and Territories to pose a particularly significant threat to biodiversity. The following feral animals are reported: Goat, Red Fox, Cat, Rabbit, Pig, Water Buffalo and Cane Toad. Maps from Landscape Health Project, National Land and Water Resources Audit, 2001.

Name	Status	Type of Presence
<b>Birds</b>		
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 chinensis Spotted Turtle-Dove [780]		Species or species habitat likely to occur within area
Streptopelia senegalensis Laughing Turtle-dove, Laughing Dove [781]		Species or species habitat likely to occur within area
Sturnus vulgaris Common Starling [389]		Species or species habitat likely to occur within area
<b>Mammals</b>		
Canis lupus familiaris Domestic Dog [82654]		Species or species habitat likely to occur within area
Capra hircus Goat [2]		Species or species habitat likely to occur within area
Felis catus Cat, House Cat, Domestic Cat [19]		Species or species habitat likely to occur within area
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
<b>Plants</b>		
Asparagus asparagoides Bridal Creeper, Bridal Veil Creeper, Smilax, Florist's Smilax, Smilax Asparagus [22473]		Species or species habitat likely to occur within area
Cenchrus ciliaris Buffel-grass, Black Buffel-grass [20213]		Species or species habitat may occur within



Name	Status	Type of Presence
Tamarix aphylla Athel Pine, Athel Tree, Tamarisk, Athel Tamarisk, Athel Tamarix, Desert Tamarisk, Flowering Cypress, Salt Cedar [16018]		area  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.

For species where the distributions are well known, maps are digitised from sources such as recovery plans and detailed habitat studies. Where appropriate, core breeding, foraging and roosting areas are indicated under 'type of presence'. For species whose distributions are less well known, point locations are collated from government wildlife authorities, museums, and non-government organisations; bioclimatic distribution models are generated and these validated by experts. In some cases, the distribution maps are based solely on expert knowledge.

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

-30.374113 115.4931,-30.394576 115.50184,-30.394576 115.50184

# 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](#)
- [-Parks and Wildlife Commission NT, Northern Territory Government](#)
- [-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, Atherton and Canberra](#)
- [-University of New England](#)
- [-Ocean Biogeographic Information System](#)
- [-Australian Government, Department of Defence Forestry Corporation, NSW](#)
- [-Geoscience Australia](#)
- [-CSIRO](#)
- 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.



# Appendix C Flora Data

Likelihood of Occurrence	Guiding Parameters
Known	Species previously recorded within the Study Area.
Likely	<p>Species is relatively wide spread, has been previously recorded within 20 km of the Study Area and suitable habitat occurs within the Study Area; OR</p> <p>Species is rare but has been previously recorded within 100 m of the Study Area and suitable habitat occurs at the Study Area.</p>
Possible	Species previously recorded within 20 km with suitable habitat occurring at the Study Area
Unlikely	<p>Suitable habitat for the species does not occur at the Study Area;</p> <p>OR</p> <p>Suitable habitat does occur but the species has a highly restricted distribution, is very rare and only known from a limited number of populations.</p> <p>The Study Area is outside the species' natural distribution.</p>

Table 23 Likelihood of occurrence assessment for conservation significant flora taxa

Species Name	Status	Source	Nearest Record Study Area 1	Nearest Record Study Area 2	Nearest Record Study Area 3	Nearest Record Study Area 4	Nearest Record Study Area 5	Description	Preferred Habitat	Preferred Flowering Time	NatureMap Counts	Desktop Assessment	Field Assessment
<i>Banksia fuscobractea</i>	CE	EPBC	22 km E	47 km SE	57 km SE	59 km SE	68 km SE	Erect, prickly, non-lignotuberous shrub, ca 1 m high.	Lateritic gravel, grey sand over laterite.	Fl. yellow, Jul to Oct.	14	Likely	Unlikely- No suitable suitable soil type present and Study Areas beyond its range.
<i>Banksia serratuloides</i> subsp. <i>perissa</i>	CE	NM; EPBC	68 km N	33 km N	20 km N	12 km N	1 km S	Bushy, lignotuberous shrub, to 1 m high.	Lateritic gravel and brown loam on ridge tops and slopes or in red-brown sand on low areas. Favours area of low dense heath also be found in low open woodland..	Fl. yellow, Aug to Sep.	43	Possible	Unlikely – There is no suitable habitat present in the Study Areas.
<i>Darwinia foetida</i>	CE	EPBC	67 km NE	57 km NE	54 km NE	51 km NE	53 km NE	Shrub to 0.7m high	Grey white sands on swampy, seasonally wet.	Fl. Green. Oct to Nov	22	Unlikely	Unlikely – No suitable habitat or soil type present.
<i>Acacia cochlocarpa</i> subsp. <i>cochlocarpa</i>	En	EPBC	49 km NE	53 Km E	53 km E	53 km SE	54 km NE	Glabrous, sprawling shrub, 0.3-0.7 (-1.5) m high.	Clayey, sandy, often gravelly soils.	Fl. yellow.	28	Unlikely	Unlikely – Habitat not recorded within the Study Areas.
<i>Acacia splendens</i>	En	NM; EPBC	33 km N	10 km NE	6 km NE	6 km SE	17 km S	Tree or shrub, to 8 m high, bark dark grey; phyllodes acuminate, glaucous.	White sand over clay, pale brown loam, cracked brown soil, gravel, laterite, ironstone. Slopes of breakaways, especially southern slopes, hills.	Fl. yellow, May.	52	Likely	Unlikely – No suitable habitat or soil type present.
<i>Acacia wilsonii</i>	En	NM	88 km N	40 km N	32 km N	24 km N	10 km N	Low spreading, wiry shrub, 0.2-0.5 m high.	Restricted from near Enneabba S to Baginbarra. White/yellow sand & lateritic gravel, sandy clay over laterite.	Fl. yellow.	22	Possible	Unlikely – No suitable habitat present Study Area 5.
<i>Caladenia huegellii</i>	En	EPBC	84 km S	115 km S	128 km S	135 km S	148 km S	Tuberous, perennial, herb, 0.25-0.6 m high.	Grey or brown sand, clay loam.	Fl. green & cream & red, Sep to Oct.	131	Unlikely	Unlikely – No suitable habitat present.



Species Name	Status	Source	Nearest Record Study Area 1	Nearest Record Study Area 2	Nearest Record Study Area 3	Nearest Record Study Area 4	Nearest Record Study Area 5	Description	Preferred Habitat	Preferred Flowering Time	NatureMap Counts	Desktop Assessment	Field Assessment
<i>Chamelaucium sp. Gingin</i> (N.G. Marchant 6)	En	EPBC	54 km S	94 km S	109 km S	114 km S	124 km S				34	Unlikely	Unlikely - Study Areas beyond its range.
<i>Conospermum densiflorum</i> subsp. <i>unicephalatum</i>	En	EPBC	30 km E	58 km SE	54 km E	52 km E	54 km SE	Erect, much-branched shrub, 0.3-0.6 m high, inflorescence a spike.	Clay soils. Low-lying areas.	Fl. cream/white & blue, Sep to Nov.	21	Unlikely	Unlikely – No suitable habitat present.
<i>Drakaea elastica</i>	En	NM; EPBC	15 km S	24 km S	37 km S	42 km S	55 km S	Tuberous, perennial, herb, 0.12-0.3 m high.	White or grey sand. Low-lying situations adjoining winter-wet swamps	Fl. red & green & yellow, Oct to Nov.	92	Unlikely	Unlikely – No suitable habitat present.
<i>Eremophila scaberula</i>	En	EPBC	35 km NE	52 km E	53 km E	54 km SE	59 km SE	Low compact or sprawling to upright shrub, 0.15-0.7 (-1.5) m high.	Clay, sandy clay or loam. Winter-wet plains, inundated areas.	Fl. purple-blue, Aug to Oct.	22	Unlikely	Unlikely – No suitable habitat present.
<i>Eucalyptus absita</i>	En	NM; EPBC	46 km N	19 km NE	9 km NE	2 km E	1 km NE	Mallee or tree, 2.3-10 m high, bark rough, fibrous.	White lateritic sand. Paddocks	Fl. white, Apr to Jul.	30	Likely	Likely – Suitable habitat present.
<i>Eucalyptus balanites</i>	En	EPBC	71 km N	32 km N	19 km N	15 km NW	11 km E	Mallee, to 5 m high, bark rough, flaky.	Light coloured sandy soils over laterite. Habitat consists of gently sloping heathlands; open mallee woodland over shrubland or heathland with emergent shrubs.	Fl. white, Oct to Dec or Jan to Feb.	13	Possible	Unlikely - No suitable soil or habitat type in Study Areas..
<i>Eucalyptus dolorosa</i>	En	NM; EPBC	31 km N	13 km E	21 km SE	28 km SE	35 km S	Mallee, 1.5-3 m high, bark rough, flaky.	Confined to lateritic breakaway slopes and a summit in malle heath over low scrub, amongst ironstone blocks.	Fl. yellow, Feb to Mar.	12	Unlikely	Unlikely – No suitable habitat present. Only known from a single population.
<i>Eucalyptus impensa</i>	En	EPBC	95 km N	63 km NE	49 km NE	42 km N	32 km N	Straggly mallee, to 1.5 m high, bark smooth.	Yellow sand. Lateritic hills.	Fl. pink, Jun to Jul.	18	Unlikely	Unlikely – No suitable soil type present and Study Areas beyond its range.

Species Name	Status	Source	Nearest Record Study Area 1	Nearest Record Study Area 2	Nearest Record Study Area 3	Nearest Record Study Area 4	Nearest Record Study Area 5	Description	Preferred Habitat	Preferred Flowering Time	NatureMap Counts	Desktop Assessment	Field Assessment
<i>Eucalyptus leprophloia</i>	En	NM; EPBC	86 km N	48 km N	32 km N	31 km N	16 km N	Mallee, 2-5m sometimes to 8m) high, bark rough loose & flaky to 1 m.	Slopes of hills in brown loam over laterite as an emergent mallee; in white sand on gentle valley slopes in low <i>E. accedens</i> woodland over heath, on grey sand and laterite with <i>E. toditaina</i> ; in grey sandy clay loam on the slopes of a drainage line between two breakaways; and in grey sand and lateritic gravel.	Fl. cream-white, Aug to Oct	28	Possible	Unlikely –No suitable habitat or soil type present.
<i>Eucalyptus recta</i>	En	EPBC	56 km E	77 km E	79 km SE	80 km SE	85 km SE	Tree, to 15 m high, bark smooth.	Sandy lateri te.		22	Unlikely	Unlikely – Study Areas beyond its known range.
<i>Grevillea batrachioides</i>	En	EPBC	102 km N	61 km N	52 km N	47 km N	39 km NW	Shrub, 0.5-1.5 m high.	Sandstone outcrops.	Fl. orange-red, Oct.	7	Unlikely	Unlikely - No suitable soil or habitat type in Study Areas.
<i>Grevillea curviloba</i> subsp. <i>incurva</i>	En	EPBC	56 km S	96 km S	109 km S	116 km S	123 km S	Prostrate to erect shrub, 0.1-2.5 m high.	Sand, sandy loam. Winter-wet heath.	Fl. white-cream, Aug to Sep.	75	Unlikely	Unlikely – Sudy Areas beyond its known range.
<i>Grevillea humifusa</i>	En	EPBC	91 km N	50 km N	42 km NE	32 km NE	25 km NE	Prostrate to decumbent, lignotuberous shrub.	Gravelly loam over laterite.	Fl. red, Sep to Nov.	8	Unlikely	Unlikely - No suitable soil or habitat type in Study Areas.
<i>Hemiandra gardneri</i>	En	EPBC	47 km NE	52 km E	53 km E	52 km E	53 km NE	Prostrate, pungent shrub, 0.1-0.2 m high, to 1 m wide.	Grey or yellow sand, clayey sand. Sandplains.	Fl. red/pink-red, Aug to Oct.	32	Possible	Unlikely – No suitable habitat present in the Study Areas. Study Areas beyond its range.
<i>Leucopogon obtectus</i>	En	EPBC	98 km N	60 km N	47 km N	41 km N	32 km NW	Erect shrub, 0.5-1.7 m high.	Grey sand.	Fl. cream-yellow, Aug to Oct.	35	Possible	Unlikely – No suitable habitat present

Species Name	Status	Source	Nearest Record Study Area 1	Nearest Record Study Area 2	Nearest Record Study Area 3	Nearest Record Study Area 4	Nearest Record Study Area 5	Description	Preferred Habitat	Preferred Flowering Time	NatureMap Counts	Desktop Assessment	Field Assessment
<i>Macarthuria keigheryi</i>	En	NM; EPBC	13 km S	9 km W	12 km SW	17 km SW	27 km SW	Erect or spreading perennial, herb or shrub, 0.2-0.4 m high, 0.3-0.6 m wide.	Prefers low-lying, winter wet, damp grey/white sands. The Cooljarloo population, west of Dandaragan, it grows in <i>Banksia</i> woodland with <i>Banksia menziesii</i> , <i>B. attenuata</i> , <i>Eucalyptus todtiana</i> , <i>Nuytsia floribunda</i> and other wetland species (DotE, 2010).	Fl. Sep to Dec or Feb to Mar.	42	Possible	Unlikely- No suitable habitat is present.
<i>Paracaleana dixonii</i>	En	NM; EPBC	9 km S	44 km N	34 km N	28 km N	20 km NW	Tuberous, perennial, herb, 0.09-0.2 m high.	Grey sand over granite.	Fl. yellow-brown, Oct to Dec or Jan.	70	Unlikely	Unlikely – No suitable habitat present
<i>Patersonia spirifolia</i>	En	NM; EPBC	67 km N	27 km NW	19 km NW	15 km W	4 km NW	Spreading, woody, tussock-forming rhizomatous, herb, to 0.3 m high, to 0.4 m across.	The spiral-leaved patersonia is found on lateritic ridges and slopes, or sand over laterite in low species-rich heath. Associated species include <i>Allocasuarina humilis</i> , <i>Daviesia chapmanii</i> , <i>D. epiphyllum</i> , <i>Gastrolobium spinosum</i> , <i>Mesomelaena stygia</i> , <i>M. tetragona</i> , <i>Patersonia occidentalis</i> and <i>Xanthorrhoea preissii</i> (DotE, 2015d).		23	Likely	Likely – Suitable habitat is present.
<i>Spirogardnera rubescens</i>	En	NM; EPBC	70 km N	33 km N	20 km N	14 km N	5 km NW	Spindly leafless shrub, to 1.6 m high.	Laterite, sand over laterite, loam.	Fl. white, Aug to Dec.	54	Possible	Unlikely – No suitable habitat present
<i>Thelymitra dedmaniarum</i> (formerly <i>Thelymitra manginii</i> K. Dixon & Batty ms)	En	EPBC	36 km S	40 km S	51 km S	55 km S	66 km S	Tuberous, perennial, herb, to 0.8 m high.	Granite.	Fl. yellow, Nov to Dec or Jan.	19	Unlikely	Unlikely – No suitable habitat present and Study Areas beyond its range.



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<i>Thelymitra stellata</i>	En	NM; EPBC	22 km N	19 km S	28 km S	34 km S	48 km S	Tuberous, perennial, herb, 0.15-0.25 m high.	Sand, gravel, lateritic loam.	Fl. yellow & brown, Oct to Nov.	58	Possible	Unlikely – No suitable habitat present.
<i>Centrolepis caespitosa</i>	En; P4	EPBC	84 km S	124 km S	137 km S	143 km S	154 km S	Tufted annual, herb (forming a rounded cushion up to 25 mm across).	White sand, clay. Salt flats, wet areas.	Fl. Oct to Dec.	70	Unlikely	Unlikely – No suitable habitat present.
<i>Epiblema grandiflorum</i> var. <i>cyaneum</i> (now <i>Epiblema grandiflorum</i> )	holds no status	EPBC										N/A	N/A
<i>Anigozanthos viridis</i> subsp. <i>terraspectans</i>	Vu	NM; EPBC	8 km NW	4 km SW	10 km W	15 km SW	22 km SW	Rhizomatous, perennial, herb, 0.05-0.2 m high.	Grey sand, clay loam. Winter-wet depressions.	Fl. green/yellow-green, Aug to Sep.	27	Likely	Unlikely – No suitable habitat present
<i>Chamelaucium</i> sp. <i>Cataby</i> (G.J. Keighery 11009)	Vu	NM; EPBC	25 km N	13 km SE	25 km SE	29 km SE	41 km S	Low, rounded shrubs to 0.4 m.	Breakaway, brown loam over laterite.		12	Unlikely	Unlikely – No suitable habitat present.
<i>Eleocharis keigheryi</i>	Vu	NM; EPBC	25 km N	13 km S	24 km S	28 km S	41 km S	Rhizomatous, clumped perennial, grass-like or herb (sedge), to 0.4 m high.	Emergent in freshwater: creeks, claypans.	Fl. green, Aug to Nov.	86	Unlikely	Unlikely – No suitable habitat present.
<i>Eucalyptus lateritica</i>	Vu	NM; EPBC	85 km N	44 km N	33 km N	28 km N	19 km N	Mallee, 2-3 m high, bark rough at base.	White or grey sand with gravel. Lateritic breakaways & mesas.	Fl. white, Aug to Oct.	43	Possible	Unlikely – No suitable soil type present.
<i>Eucalyptus suberea</i>	Vu	NM; EPBC	86 km N	47 km N	32 km N	27 km N	18 km N	Mallee, 1-4 m high, bark rough & flaky.	Grey sand. Near or on lateritic breakaways.	Fl. white, Nov to Dec or Jan.	57	Possible	Unlikely – No suitable soil or habitat type in Study Areas.
<i>Hakea megalosperma</i>	Vu	NM; EPBC	38 km N	6 km E	11 km SE	17 km S	18 km NW	Spreading, lignotuberous shrub, 1-2 m high.	Grey sand, loam. Lateritic hills & rocks.	Fl. white-cream/pink, May to Jun.	68	Possible	Unlikely – Soil type not present.
<i>Ptychosema pusillum</i>	Vu	NM; EPBC	17 km N	22 km S	19 km N	15 km N	Within Study Area	Perennial, herb, mostly 0.05-0.1 m high.	Sand. Rises.	Fl. red & brown & yellow, Aug to Oct.	10	Likely	Unlikely – No suitable habitat present

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<i>Acacia denticulosa</i>	T	NM	8 km W	47 km S	49 km S	49 km S	71 km S	Erect, diffuse, spindly shrub, 1-4 m high.	Sand, loam, clay. Granite outcrops, rarely on sandplains.	Fl. yellow, Sep to Oct.	44	Unlikely	Unlikely – Habitat not recorded within the Study Areas.
<i>Acacia forrestiana</i>	T	NM	16 km NE	17 km SE	18 km SE	20 km S	27 km S	Erect, open, prickly shrub, 0.4-1 m high.	Lateritic gravelly soils, clay loam over sandstone. Gullies, hills, breakaways.	Fl. yellow, Nov to Dec.	44	Likely	Unlikely – No suitable habitat present.
<i>Andersonia gracilis</i>	T	NM	22 km SE	3.6 km S	6.5 km W	10 km SW	22 km SW	Slender erect or open straggly shrub, 0.1-0.5(-1) m high.	White/grey sand, sandy clay, gravelly loam. Winter-wet areas, near swamps.	Fl. white-pink-purple, Sep to Nov.	56	Likely	Unlikely – No suitable habitat present within Study Areas 2, 3, 4 and 5. Study Area 1 outside its known range.
<i>Asterolasia nivea</i>	T	NM	4 km W	42 km S	52 km S	59 km S	71 km S	Open, weak, densely branched shrub, 0.3-0.5 m high.	Sand or clay with lateritic gravel, saline loam. Breakaway, slopes.	Fl. white, Aug to Oct.	29	Unlikely	Unlikely – No suitable soil type present
<i>Banksia mimica</i>	T	NM	14 km SE	53 km SE	63 km SE	66 km SE	76 km SE	Prostrate, lignotuberous shrub, 0.15-0.4 m high.	White or grey sand over laterite, sandy loam.	Fl. yellow-brown, Dec or Jan to Feb.	53	Likely	Unlikely – No suitable habitat type or soil type present.
<i>Darwinia acerosa</i>	T	NM	4 km W	42 km S	55 km S	59 km S	79 km S	Spreading, compact shrub, 0.2-0.6 m high.	Sand, loam, often moist soils. Granite outcrops, road verges.	Fl. green & red & purple, Sep to Nov.	28	Unlikely	Unlikely – No suitable habitat present.
<i>Darwinia carnea</i>	T	NM	5 km W	44 km S	56 km S	61 km S	81 km S	Spreading shrub, 0.2-0.45 m high.	Lateritic loam & gravel.	Fl. green & red, Oct to Dec.	26	Unlikely	Unlikely – No suitable habitat or soil type present.
<i>Eucalyptus crispata</i>	T	NM	77 km N	46 km N	33 km N	27 km N	13 km N	Mallee, 3-7 m high, bark rough on the trunk, in partly decorticated curls.	Sand, loam with lateritic gravel. Lateritic breakaways.	Fl. yellow-cream, Mar to Jun.	37	Unlikely	Unlikely – No suitable habitat present.

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<i>Eucalyptus x balanites</i>	T	NM	72 km N	33 km N	19 km N	16 km NW	11 km W	Mallee, to 5 m high, bark rough, flaky.	Light coloured sandy soils over laterite. Habitat consists of gently sloping heathlands; open mallee woodland over shrubland or heathland with emergent mallees.	Fl. white, Oct to Dec or Jan to Feb.	13	Possible	Unlikely - No suitable soil or habitat type in Study Areas.
<i>Grevillea calliantha</i>	T	NM	30 km N	7 km E	17 km SE	21 km S	32 km S	Spreading, flat-topped shrub, 0.9-2.5 m high.	Grey or yellow sand over laterite, with gravel.	Fl. red-brown, Apr or Jun or Aug.	24	Likely	Unlikely - No suitable soil type present in the Study Areas.
<i>Banksia prionophylla</i>	P1	NM	23 km N	17 km SE	27 km SE	33 km S	46 km S	Lignotuberous, branching shrub, to 0.6 m high.	Dry grey sand over laterite with surface boulders. Rises.	Fl. yellow, Jul.	4	Unlikely	Unlikely – No suitable habitat present.
<i>Drosera allantostigma</i>	P1	NM	66 km N	32 km N	19 km NE	16 km NE	8 km E	Fibrous-rooted, rosetted perennial, herb, to 0.08 m high.	Loam, silica sand or peaty soils. Margins of winter-wet depressions	Fl. white, Nov to Dec.	5	Possible	Unlikely – No suitable habitat present.
<i>Eucalyptus absita x loxophleba</i>	P1	NM	53 km N	21 km NE	16 km E	10 km E	7 km E	Mallee, to 10 m high, bark fibrous, box-like.	Lateritic sand.		11	Likely	Likely – Suitable habitat present.
<i>Eucalyptus annuliformis</i>	P1	NM	21 km NE	32 km SE	40 km SE	46 km SE	54 km SE	Mallee, to 3 m high, bark smooth.	Shallow sandy soils. Rocky laterite slope.	Fl. white, May to Sep.	8	Unlikely	Possible – Suitable habitat present; however, Study Areas beyond its range.
<i>Grevillea synapheae</i> subsp. A Flora of Australia (S.D. Hopper 6333)	P1	NM	33 km N	13 km E	21 km SE	25 km SE	35 km S	Semi-prostrate, sprawling shrub, 0.2-0.3 m high.	Gravelly loam.	Fl. white-cream-yellow, Sep.	5	Possible	Unlikely - No suitable soil or habitat type in Study Areas.
<i>Grevillea synapheae</i> subsp. <i>minyulo</i>	P1	NM	33 km N	9 km S	19 km S	21 km S	29 km S	Spreading to sprawling, lignotuberous shrub, 0.2-0.5 m high.	Gravel, laterite.	Fl. white-cream-yellow, Aug to Sep.	19	Likely	Unlikely - No suitable soil or habitat type in Study Areas.



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<i>Grevillea thelemanniana</i> subsp. Cooljarloo (B.J. Keighery 28 B)	P1	NM	48 km NW	14 km W	24 km W	26 km W	25 km NW	Spreading shrub to 0.5 m	Grey/white sand	Fl. Red, Aug to Sep.	10	Possible	Unlikely – No suitable habitat type recorded in Study Area 2 and there are limited records of this species within 20 km of the Study Areas.
<i>Hypocalymma linifolium</i>	P1	NM	52 km N	21 km NE	16 km E	13 km E	17 km SE	Low spreading shrub, to 0.6 m high.	Sand.		3	Likely	Possible – Limited available information on habitat type. Sand is present within the Study Areas; however, limited records of this species exist.
<i>Hypocalymma</i> sp. Dandaragan (C.A. Gardner 9014)	P1	NM	34 km N	24 km E	17 km N	11 km N	5 km SE	Multi-stemmed shrub to 30 cm.	Grey sand.	Fl. Yellow.	5	Likely	Unlikely – Soil type not present.
<i>Lasiopetalum</i> sp. Hill River (T.N. Stoate 5)	P1	NM	35 km N	11 km E	18 km SE	13 km NE	7 km SE	Shrub to 1 m high.	Loam over laterite.		6	Possible	Unlikely – No suitable habitat present.
<i>Lyginia excelsa</i>	P1	NM	37 km N	3 km S	2 km N	4 km S	17 km S	Dioecious rhizomatous, erect, tufted herb, 0.6-1.5 m high, rhizomes on surface.	Dry heath & Banksia woodland.	Fl. Mar to Nov.	5	Likely	Likely – Suitable habitat is present.
<i>Malleostemon</i> sp. Cooljarloo (B. Backhouse s.n. 16/11/88)	P1	NM	17 km N	2 km S	14 km S	22 km S	34 km S	Erect shrub, ca 0.4 m high.	Low-lying areas.	Fl. pink, Nov.	10	Likely	Possible - limited records of this species and uncertainty with habitat type.
<i>Rhetinocarpha suffruticosa</i>	P1	NM	32 km N	23 km E	17 km E	13 km E	5 km SE	Woody perennial, herb (with slender erect branches), to 0.8 m high.	Red-brown loamy clay, gravelly loam or clay loam over laterite. Slopes, small ridges.	Fl. White.	14	Possible	Unlikely – No suitable habitat present

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<i>Stylidium sp.</i> Dewars Pool (K.F. Kenneally 11400)	P1	NM	15 km W	52 km SW	61 km SW	65 km SW	76 km SW	Perennial, herb.	White silica sand.	Fl. white & purple, Nov.	8	Possible	Unlikely – No suitable habitat present.
<i>Stylidium tinkeri</i>	P1	NM	56 km NW	13 km NW	6 km W	13 km SW	23 km SW	Erect annual, herb, 0.03-0.07 m high.	Grey sandy soil. Seasonal wetlands.	Fl. white & pink, Oct.	10	Unlikely	Unlikely – No suitable habitat present.
<i>Acacia benthamii</i>	P2	NM	49 km S	19 km W	22 km W	23 km SW	39 km SW	Shrub, ca 1 m high.	Typically on limestone breakaways.	Fl. yellow, Aug to Sep.	39	Unlikely	Unlikely – Habitat not recorded within the Study Areas.
<i>Acacia retrorsa</i>	P2	NM	64 km N	23 km NW	14 km NW	10.7 km W	6 km E	Prostrate, sprawling shrub, 0.05-0.5 m high, 0.4-2 m wide.	Grey sand & lateritic gravel, sandy loam.	Fl. yellow, Aug to Sep.	22	Likely	Unlikely – No suitable soil type present.
<i>Amanita carneiphylla</i>	P2	NM	15 km S	60 km S	63 km NE	57 km NE	49 km NE	<i>Amanita carneiphylla</i> - the 'Pink-gilled Amanita' - is distinctive by virtue of its pink gills, white warts on the cap, and long rooting stem. Fruit bodies often remain mostly embedded in the soil at maturity.	Deeply rooting in sandy soil, solitary or in small scattered groups		26	Likely	Unlikely – No suitable habitat present
<i>Anigozanthos humilis</i> subsp. Badgingarra (S.D. Hopper 7114)	P2	NM	17 km N	9 km N	3km E	8 km SE	22 km S	Erect, hirsute rhizomatous, herb, to 0.9 m high.	Grey-white sand, rich brown sandy loam, sandy clay, alluvial soils. Low plains, river-banks, winter-wet swamps.		25	Likely	Unlikely – No suitable habitat present within Study Areas.
<i>Arnocrinum gracillimum</i>	P2	NM	42 km N	Within Study Area	9 km W	11 km SW	Within Study Area	Rhizomatous, perennial, herb, 0.2-0.4 m high.	White, grey, yellow or lateritic sand.	Fl. purple, Oct to Nov.	23	Likely	Likely – Habitat present within the Study Areas.
<i>Boronia scabra</i> subsp. <i>condensata</i>	P2	NM	34 km N	13 km E	19 km SE	26 km SE	12 km N	Erect shrub, 0.25-0.7 m high, flowers, cymes sessile, staminal filaments tuberculate.	Sandy clay or gravel. Upper slopes, edges of lateritic breakaways.	Fl. pink, Aug.	8	Unlikely	Unlikely – No suitable soil type present.
<i>Calectasia palustris</i>	P2	NM	57 km NW	20 km NW	13 km W	11 km NW	11 km SW	Stilt-rooted herb (undershrub), stems to 0.7 m high.	White or grey sand. Seasonally inundated swamplands.	Fl. blue, Jul to Oct.	13	Unlikely	Unlikely – No suitable soil type present.

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<i>Catacolea enodis</i>	P2	NM	56 km N	18 km N	8 km N	1 km S	5 km NW	Rhizomatous, perennial, herb, 0.1-0.3 m high, spikelets many-flowered, on slender peduncles; culms broad, 1.2-2 mm wide, compressed; style single.	Deep white sand over laterite. Tall heath.	Fl. Brown.	12	Likely	Likely – Suitable habitat present.
<i>Chordifex reseminans</i>	P2	NM	40 km N	1 km S	17 km S	23 km S	1 km N	Rhizomatous, erect, tufted, dioecious herb, 0.6-0.9 m high.	Dry sand. Heath.	Fl. Mar to May.	10	Likely	Likely – Suitable habitat present.
<i>Comesperma rhadinocarpum</i>	P2	NM	56 km N	20 km N	7 km N	1 km S	2 km NW	Perennial, herb.	Sandy soils.	Fl. blue, Oct to Nov.	16	Likely	Likely – Suitable habitat present.
<i>Dampiera tephrea</i>	P2	NM	1 km E	10 km E	15 km SE	15 km E	15 km SE	Ascending to erect perennial, herb or shrub, 0.3-0.6 m high, with grey or yellowish hairs on abaxial surface of leaves.	Sand, gravelly loam.	Fl. blue, Jul.	34	Possible	Unlikely – No suitable habitat present
<i>Eucalyptus abdita</i>	P2	NM	20 km N	3 km E	11 km S	19 km S	28 km S	Mallee or shrub, 2-3 m high, bark smooth, grey.	Laterite, sandy clay with gravel over laterite. Slopes, breakaways.		19	Unlikely	Unlikely – No suitable habitat present.
<i>Gastrolobium nudum</i>	P2	NM	25 km N	17 km SE	28 km SE	35 km SE	45 km S	Spreading, twiggy shrub, to 0.8 m high.	Red-brown clay, brown loam, gravel, laterite, granite. Flats, slopes, hilltops, ridges, valleys, breakaways.	Fl. orange&red, Feb.	20	Possible	Unlikely - No suitable soil or habitat type in Study Areas.
<i>Goodenia xanthotricha</i>	P2	NM	64 km N	31 km N	20 km NE	15 km NE	10 km SE	Viscid shrub, to 0.5 m high.	Sandy soils. Gravelly hills.	Fl. blue, Nov to Dec or Jan to Feb.	10	Possible	Possible – Limited information on sand type.
<i>Hypocalymma</i> sp. Cataby (G.J. Keighery 5151)	P2	NM	13 km N	13 km S	13 km N	6 km N	8 km S	Erect, spreading shrub, 0.5-1 m high, to 1 m wide.	Grey sand.	Fl. white, Aug.	13	Likely	Unlikely – Soil type not present.



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<i>Isotropis cuneifolia</i> subsp. <i>glabra</i>	P2	NM	13 km E	26 km SW	39 km SW	45 km SW	56 km SW	Prostrate to ascending, spreading perennial, herb or shrub, 0.05-0.15 m high.	Sand, clay loam. Winter-wet flats.	Fl. yellow/orange & red, Sep.	26	Possible	Unlikely – No suitable habitat present.
<i>Jacksonia rubra</i>	P2	NM	82 km N	40 km N	34 km N	29 km N	14 km N	Tangled dwarf shrub, ca 0.2 m high.	Clayey sand.	Fl. orange, Oct.	14	Possible	Unlikely – No suitable habitat present.
<i>Lepyrodia curvescens</i>	P2	NM	3 km E	14 km NW	9 km W	14 km SW	26 km SW	Dioecious, shortly creeping, tufted rhizomatous, herb, 0.24-0.4 m high, rhizomes on surface or to 1 cm deep.	Sand, laterite. Seasonally inundated swampland.	Fl. Sep to Nov.	17	Likely	Unlikely – No suitable habitat present.
<i>Leucopogon plumuliflorus</i>	P2	NM	64 km N	32 km NE	21 km NE	13 km NE	6 km SE	Slender, multi-stemmed shrub, 0.1-0.4 m high.	Lateritic sandy soils. Amongst lateritic boulders, hillslopes.	Fl. white/white-pink, Apr or Jul to Nov.	37	Possible	Unlikely – No suitable habitat present
<i>Leucopogon</i> sp. Badgingarra (R. Davis 421)	P2	NM	52 km N	12 km N	6 km W	5 km W	11 km SW	Open, erect shrub, 0.7-1 m high.	Grey sand, dry white sand. Hills, plains.	Fl. white, Dec.	9	Likely	Likely – Suitable habitat is present.
<i>Leucopogon squarrosus</i> subsp. <i>trigynus</i>	P2	NM	6 km SW	45 km SW	57 km SW	63 km SW	74 km SW	Shrub to ca. 1.5 m high and 1.2 m wide.	Primarily occurs on the Bassendean Sands of the Swan Coastal Plain		15	Possible	Possible - limited records of this species and uncertainty with habitat type.
<i>Onychosepalum microcarpum</i>	P2	NM	18 km SE	11 km S	8 km NW	4 km W	1 km W	Rhizomatous, tufted perennial, herb, 0.07-0.15 m high.	Dry heath, low woodland.	Fl. Aug to Oct. White or yellow sand.	14	Likely	Likely – Suitable habitat is present.
<i>Persoonia filiformis</i>	P2	NM	68 km N	28 km NW	17 km NW	14 km W	19 km SW	Erect, spreading, lignotuberous shrub, 0.07-0.4 m high.	Yellow or white sand over laterite.	Fl. yellow, Nov to Dec.	15	Likely	Possible – Suitable habitat is present and species just falls within range of the Study Areas.
<i>Petrophile clavata</i>	P2	NM	39 km N	15 km E	18 km SE	20 km SE	29 km SE	Erect shrub, to 0.7 m high.	Grey sand, laterite. Hilltops and rises.	Fl. yellow-cream, Sep.	18	Possible	Unlikely – No suitable habitat present

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<i>Schoenus badius</i>	P2	NM	57 km NW	17 km NW	14 km W	18 km SW	28 km SW	Slender annual, grass-like or herb (sedge), 0.05-0.12 m high.	Grey sand. Moist areas.	Fl. brown-green, Sep to Oct.	5	Possible	Unlikely – No suitable habitat present
<i>Stenanthemum sublineare</i>	P2	NM	38 km NW	4 km SW	15 km S	22 km S	38 km S	Erect shrub, to 0.1 m high.	Littered white sand. Coastal plain.	Fl. green, Oct to Dec.	18	Possible	Unlikely – No suitable habitat present
<i>Stylidium aceratum</i>	P2	NM	49 km N	9 km NW	10 km SW	15 km W	16 km W	Fibrous rooted annual, herb, 0.05-0.09 m high, leaves spatulate.	Sandy soils. Swamp heathland.	Fl. pink/white, Oct to Nov.	6	Possible	Unlikely – No suitable habitat present
<i>Stylidium</i> sp. Moora (J.A. Wege 713)	P2	NM	4 km SW	42 km S	53 km S	59 km S	71 km S	Compact, bulbous, perennial herb 0.1 m high x 0.05 m wide.	Red sand-clay.	Fl. Pink.	15	Unlikely	Unlikely – No suitable habitat present.
<i>Synaphea endothesis</i>	P2	NM	41 km N	10 km E	8 km NE	4 km E	13 km S	Erect, clumped shrub, to 0.6 m high.	Gravelly loam, sand. Lateritic rises.	Fl. yellow, Aug to Sep.	18	Possible	Unlikely – No suitable habitat present.
<i>Synaphea xela</i>	P2	NM	83 km NW	43 km NW	30 km NW	25 km NW	20 km NW	Sprawling shrub (or subshrub), to 0.4 m high.	Red-brown gravelly sand, white-pink, grey-brown clayey sand and loam, over laterite. Undulating sites.		7	Possible	Unlikely – No suitable habitat present.
<i>Thysanotus</i> sp. Badgingarra (E.A. Griffin 2511)	P2	NM	74 km N	36 km N	24 km N	17 km N	6 km NW	Perennial, herb (with tuberous roots), ca 0.35 m high.	Grey sand with lateritic gravel.	Fl. blue, Dec.	2	Possible	Unlikely – No suitable soil type present.
<i>Acacia epacantha</i>	P3	NM	36 km N	9 km E	9 km E	9 km E	15 km S	Dense, bushy, spiny shrub, 0.2-0.5 (-0.7) m high.	Lateritic gravelly loam or clay.	Fl. yellow, Jul to Aug.	15	Possible	Unlikely – No suitable habitat present within Study Areas.
<i>Acacia flabellifolia</i>	P3	NM	33 km N	30 km N	29 km N	27 km N	3 km N	Erect, spreading, pungent shrub, 0.4-1 m high.	Rocky loam, lateritic gravelly soils. Low hills & ridges.		33	Unlikely	Unlikely – Study Areas outside its known range
<i>Acacia plicata</i>	P3	NM	28 km N	11 km S	21 km S	25 km S	40 km S	Erect shrub, (0.3-)0.9-2 m high.	Loamy & clayey soils, often over sandstone or siltstone. Along drainage lines.	Fl. yellow, Aug to Oct.	27	Unlikely	Unlikely – No suitable habitat or soil type present.

Species Name	Status	Source	Nearest Record Study Area 1	Nearest Record Study Area 2	Nearest Record Study Area 3	Nearest Record Study Area 4	Nearest Record Study Area 5	Description	Preferred Habitat	Preferred Flowering Time	NatureMap Counts	Desktop Assessment	Field Assessment
<i>Allocasuarina grevilleoides</i>	P3	NM	16 km W	12 km E	18 km E	9 km E	10 km E	Dioecious, lignotuberous shrub, 0.15-0.4 m high.	Sand over laterite, gravel.		32	Likely	Likely – Suitable habitat present.
<i>Allocasuarina ramosissima</i>	P3	NM	40 km NE	23 km E	16 km E	11 km E	1 km E	Dioecious, somewhat divaricate shrub, 0.3-1.2 m high.	Lateritic soils, gravel.		42	Likely	Recorded – Study Area 5.
<i>Baeckea</i> sp. Moora (R. Bone 1993/1)	P3	NM	24 km N	14 km S	20 km N	12 km E	1 km E	Open spreading or spindly shrub, 0.5-2 m high.	Gravelly soils.	Fl. white/pink, Nov to Dec.	25	Likely	Likely – Suitable habitat present.
<i>Baeckea</i> sp. Perth Region (R.J. Cranfield 444)	P3	NM	1 km S	10 km W	11 km W	16 km SW	25 km SW	Erect, open straggly shrub, to 1.2 m high.	Orange sand, brown loam, white sandy clay. Low flats, winter-wet swamps, railway reserves.	Fl. pink/white, Jan to Mar.	25	Likely	Unlikely – No suitable habitat or soil type present
<i>Banksia cypholoba</i>	P3	NM	82 km N	46 km N	35 km N	29 km N	17 km N	Prostrate, dwarf, lignotuberous shrub, to 0.3 m high.	Sand & gravelly loam.	Fl. yellow-brown, Aug.	58	Possible	Unlikely- No suitable habitat within Study Areas 2, 3, 4 and 5. Study Area 1 outside its known range.
<i>Banksia dallaneyi</i> subsp. <i>pollostata</i>	P3	NM	6 km S	25 km S	37 km S	43 km S	55 km S	Prostrate, lignotuberous shrub.	Grey/yellow sand. Flats, lateritic rises.	Fl. yellow-brown, Aug to Sep.	27	Unlikely	Unlikely – Suitable habitat present within Study Area 1. Study Areas 2, 3, 4 and 5 outside its known range.
<i>Banksia kippistiana</i> var. <i>paenepeccata</i>	P3	NM	1 km N	16 km S	19 km NE	15 km NE	8 km E	Erect, prickly, lignotuberous shrub, 0.3-1.2 m high.	Lateritic gravelly soils.	Fl. yellow-cream, Oct to Nov.	28	Likely	Likely – Suitable habitat present.
<i>Banksia nobilis</i> subsp. <i>fragrans</i>	P3	NM	65 km N	35km N	20km N	15km N	1 km N	Erect, non-lignotuberous shrub, 0.6-2 m high.	Lateritic rises.	Fl. yellow-green/pink, Jul to Sep.	10	Unlikely	Likely – Suitable habitat present.

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<i>Banksia pteridifolia</i> subsp. <i>vernalis</i>	P3	NM	14 km E	22 km E	27 km E	29 km SE	37 km SE	Prostrate, lignotuberous shrub, to 0.4 m high	White/grey sand over laterite.	Fl. cream-white/yellow, Sep to Oct.	29	Possible	Unlikely – No suitable habitat present within Study Area 1. Study Areas 2, 3, 4 and 5 outside its known range.
<i>Banksia splendida</i> subsp. <i>macrocarpa</i>	P3	NM	65 km N	33 km N	20 km N	14 km N	1 km S	Bushy, non-lignotuberous shrub, 0.3-1.5 m high.	Lateritic gravel.	Fl. yellow/orange-red, Jul to Aug.	27	Unlikely	Likely – There is suitable habitat within the Study Area.
<i>Banksia subulata</i>	P3	NM	64 km N	30 km NE	20 km N	13 km N	1 km S	Bushy, non-lignotuberous shrub, to 0.35 m high.	White/grey or yellow sand over laterite, gravelly laterite.	Fl. yellow, Sep.	18	Likely	Likely – There is suitable habitat within the Study Area.
<i>Beaufortia bicolor</i>	P3	NM	35 km N	6 km S	7 km N	1 km N	3 km S	Dense shrub, 0.3-1 m high.	White sand over laterite. Sandplains.	Fl. red & yellow & orange, Nov to Dec.	26	Likely	Likely – There is suitable habitat within the Study Area.
<i>Beaufortia eriocephala</i>	P3	NM	14 km E	14 km S	22 km SE	13 km NE	6 km SE	Erect, compact shrub, 0.3-0.6 m high.	Lateritic sandy soils. Slopes.	Fl. red, Sep to Nov.	26	Likely	Likely – There is suitable habitat within the Study Area.
<i>Beyeria cinerea</i> subsp. <i>cinerea</i>	P3	NM	41 km N	15 km W	25 km SW	32 km SW	41 km W	Shrub.	White Sand.		53	Likely	Likely – There is suitable habitat within the Study Area.
<i>Beyeria gardneri</i>	P3	NM	76 km N	39 km N	25 km N	18 km N	7 km N	Shrub, 0.25-0.5 m high.	Yellow sand.	Fl. yellow, Aug to Sep.	27	Unlikely	Unlikely – No suitable soil type present.
<i>Byblis gigantea</i>	P3	NM	60 km NE	20 km NE	14 km W	19 km SW	30 km SW	Small, branched perennial, herb (or sub-shrub), to 0.45 m high.	Sandy-peat swamps. Seasonally wet areas.	Fl. pink-purple/white, Sep to Dec or Jan.	53	Unlikely	Unlikely – No suitable habitat present.
<i>Calytrix ecalycata</i> subsp. <i>brevis</i>	P3	NM	14 km N	31 km SE	13 km N	6 km N	8 km S	Upright shrub, to 1 m high.	Dry yellow sand. Sandplains, low rises.	Fl. yellow, Aug to Sep.	9	Possible	Unlikely - No suitable suitable soil type present.



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<i>Conospermum scaposum</i>	P3	NM	26 km E	7 km W	14 km W	17 km W	Within Study Area	Erect shrub, 0.2-0.45(-0.75) m high.	White-grey sand, sandy clay. Low swampy areas, road verges.	Fl. blue, Oct to Dec or Jan to Feb.	42	Possible	Unlikely – No suitable habitat present
<i>Cryptandra stellulata</i>	P3	NM	49 km N	23 km NE	19 km E	17 km E	22 km SE	Shrub, 0.3-1 m high, commonly with spinescent branches.	Brown-grey loam, yellow loamy clay or sand, granite, laterite.		8	Unlikely	Unlikely – No suitable habitat present
<i>Desmocladus biformis</i>	P3	NM	10 km S	30 km N	14 km N	10 km N	1 km S	Rhizomatous, densely tufted perennial, herb (sedge-like), 0.1-0.2 m high.	Sand, sandy clay, lateritic soils. Dry sites.	Fl. Sep to Oct.	28	Possible	Unlikely – No suitable habitat or soil type present.
<i>Dillwynia dillwynioides</i>	P3	NM	13 km S	50 km S	62 km S	67 km S	77 km S	Decumbent or erect, slender shrub, 0.3-1.2 m high.	Sandy soils. Winter-wet depressions.	Fl. red & yellow/orange, Aug to Dec.	74	Possible	Unlikely – No suitable habitat present.
<i>Drosera marchantii</i> subsp. <i>prophylla</i>	P3	NM	21 km N	5 km N	1 km S	7 km S	1 km S	Erect tuberous, perennial, herb, 0.1-0.3 m high.	Laterite-silica sand soils. Hilltops.	Fl. white, Jun to Jul.	5	Likely	Unlikely – No suitable habitat present.
<i>Gompholobium gairdnerianum</i>	P3	NM	38 km N	10 km E	15 km SE	20 km SE	2 km NW	Erect, slender, multistemmed shrub, to 0.5 m high.	White, cream or brown sandy clay, white sand over sandstone, brown or grey sand over laterite, gravel. Hill summits and slopes, ridges.	Fl. yellow, Sep to Nov.	25	Likely	Unlikely - No suitable soil or habitat type in Study Areas.
<i>Grevillea florida</i>	P3	NM	32 km N	11 km S	22 km S	28 km S	39 km S	Erect shrub, to 0.9 m high.	Sand, sandy clay, gravel, laterite. Sandplain, slopes, road verges	Fl. cream-yellow, Jul to Sep.	32	Possible	Unlikely - No suitable soil or habitat type in Study Areas.
<i>Grevillea leptopoda</i>	P3	NM	62 km N	28 km NE	21 km NE	15 km NE	8 km SE	Spreading to erect shrub, 0.6-1.5 m high.	Loam & lateritic gravel, sand, clay.	Fl. white-cream, Aug to Sep.	29	Possible	Unlikely - No suitable soil or habitat type in Study Areas.

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<i>Grevillea thyrsoides</i> subsp. <i>pustulata</i>	P3	NM	49 km N	20 km NE	15 km E	15 km E	23 km SE	Spreading or procumbent shrub, 0.3-0.7 m high, up to 1.5 m wide.	Sand or sandy gravel.	Fl. red-pink, Mar or Jul to Sep.	27	Likely	Possible – Suitable habitat is present; however, there are limited records of this species within 20 km of the Study Areas.
<i>Grevillea thyrsoides</i> subsp. <i>thyrsoides</i>	P3	NM	23 km N	6 km NE	10 km SE	5 km N	8 km SE	Spreading or procumbent shrub, 0.3-0.7 m high, up to 1.5 m wide.	Sand or sandy lateritic gravel.	Fl. red-pink, Feb or Aug to Sep.	26	Likely	Likely – Suitable habitat present in the Study Areas and this species is known within 5 to 10 km of the Study Areas.
<i>Grevillea uniformis</i>	P3	NM	12 km SE	44 km SE	20 km NE	13 km NE	7 km SE	Shrub, (0.3-) 0.8-1.8 m high.	Sand or sandy loam on sandstone, lateritic gravel. Sandstone outcrops, creeklines.	Fl. white-cream, Jul or Sep to Nov.	24	Possible	Unlikely – No suitable habitat present in the Study Areas.
<i>Guichenotia alba</i>	P3	NM	25 km N	1 km W	1 km W	8 km S	3 km W	Slender, lax, few-branched shrub, 0.1-0.45 m high.	Sandy & gravelly soils. Low-lying flats, depressions	Fl. white, Jul to Aug.	38	Likely	Likely – Suitable habitat present in Study Areas.
<i>Haemodorum loratum</i>	P3	NM	1 km N	21 km S	34 km S	39 km S	50 km S	Bulbaceous, perennial, herb, 0.45-1.2(-2) m high.	Grey or yellow sand, gravel.	Fl. black/brown-black/green, Nov.	39	Likely	Unlikely – No suitable habitat recorded within Study Area 1. Study Areas 2, 3, 4 and 5 beyond its range.
<i>Hakea longiflora</i>	P3	NM	28 km N	13 km S	15 km E	17 km E	5 km SE	Erect, pungent shrub, 0.6-0.75 m high.	White sand, loam, gravel, laterite. Breakaways.	Fl. yellow, Jun to Sep.	17	Possible	Unlikely – No suitable habitat present in the Study Areas.
<i>Hensmania stoniella</i>	P3	NM	47 km NW	14 km W	12 km W	15 km W	Within Study Area	Tufted, stilt-rooted perennial, herb, 0.1-0.2 m high.	White, grey or lateritic sand, often winter-wet.	Fl. yellow-cream-white, Sep to Nov.	40	Possible	Unlikely – No suitable habitat present.
<i>Hibbertia spicata</i> subsp. <i>leptotheca</i>	P3	NM	34 km W	15 km W	24 km SW	31 km SW	43 km SW	Erect or spreading shrub, 0.2-0.5 m high.	Sand. Near-coastal limestone ridges, outcrops & cliffs.	Fl. yellow, Jul to Oct.	64	Unlikely	Unlikely – No suitable habitat type present.

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<i>Hypocalymma gardneri</i>	P3	NM	65 km N	31 km NE	19 km NE	12 km NE	9 km SE	Shrub, to 0.3 m high.	Grey-brown sand, laterite. Sandplains, upper slopes, heathland.	Fl. yellow, Aug to Sep.	22	Likely	Unlikely – No suitable soil type present.
<i>Hypocalymma serrulatum</i>	P3	NM	7 km N	5 km NE	1 km N	3 km N	1 km S	Erect shrub, 0.45-1.7 m high.	Grey or white sand. Along drainage lines.	Fl. white-pink, Apr to May.	22	Likely	Recorded – Study Areas 3 and 4.
<i>Hypocalymma tetrapterum</i>	P3	NM	32 km N	6 km NW	7 km SW	11 km E	15 km N	Shrub, 0.4-0.9 m high.	Grey sand, loam, lateritic gravel. Riverbanks, breakaways.	Fl. white, Aug.	35	Likely	Unlikely – No suitable habitat type present.
<i>Isopogon drummondii</i>	P3	NM	11 km NE	6 km N	7 km SW	17 km S	28 km S	Erect, lignotuberous shrub, 0.4-1 m high.	White, grey or yellow sand, often over laterite.	Fl. yellow/cream-yellow, Feb to Jun.	115	Likely	Likely – Suitable habitat present.
<i>Isopogon panduratus</i> subsp. <i>palustris</i>	P3	NM	45 km N	7 km NW	10 km W	14 km SW	25 km SW	Robust spreading shrub to 2.0 m high and 1.5 m wide.	Winter wet sands or sandy loam in heathland.		19	Likely	Unlikely – No suitable habitat present.
<i>Jacksonia anthoclada</i>	P3	NM	51 km N	41 km N	1 km N	5 km S	3 km NW	Erect shrub, 1.5-2.5 m high.	White or grey sand. Sandplains.	Fl. yellow & red, Apr.	27	Likely	Likely – Suitable habitat present.
<i>Jacksonia carduacea</i>	P3	NM	23 km N	14 km E	12 km W	15 km SW	21 km E	Bushy shrub, 0.2-0.5 m high.	Grey sand, sandy clay.	Fl. yellow & red, Aug to Dec.	29	Likely	Unlikely – No suitable habitat present.
<i>Lepidobolus quadratus</i>	P3	NM	22 km N	4 km E	11 km SE	12 km N	Within Study Area	Rhizomatous, caespitose perennial, herb (sedge-like), 0.15-0.3 m high.	Lateritic gravel, grey/white sand. Dry kwongan.	Fl. brown/red, Aug to Sep.	45	Likely	Likely – Suitable habitat is present.
<i>Leucopogon</i> sp. Yanchep (M. Hislop 1986)	P3	NM	14 km SW	21 km NW	21 km W	25 km SW	36 km SW	Erect shrub, 0.15-1 m high, to 0.6 m wide.	Light grey-yellow sand, brown loam, limestone, laterite, granite. Coastal plain, breakaways, valley slopes, low hills.	Fl. white/pink, Apr to Jun or Sep.	30	Unlikely	Unlikely – No suitable habitat present
<i>Onychosepalum nodatum</i>	P3	NM	32 km NW	5 km NW	8 km SW	15 km SW	25 km SW	Caespitose grass-like or herb, forming small, many-culmed tussocks.	Sand.		14	Likely	Possible - limited records of this species and uncertainty with habitat type.

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<i>Patersonia argyrea</i>	P3	NM	71 km N	32 km N	21 km NW	18 km NW	18 km W	Rhizomatous, tufted perennial, herb, to 0.4 m high.	Grey sand and lateritic gravel.	Fl. violet-purple/other, Sep to Nov.	10	Possible	Unlikely – No suitable habitat present
<i>Persoonia rudis</i>	P3	NM	3 km S	31 km NE	18 km NE	13 km NE	7 km SE	Erect, often spreading shrub, 0.2-1 m high.	White, grey or yellow sand, often over laterite.	Fl. yellow, Sep to Dec or Jan.	51	Likely	Likely – Suitable habitat present.
<i>Petrophile biternata</i>	P3	NM	3 km SW	40 km S	52 km S	35 km NE	23 km N	Stout, rigid, non-lignotuberous shrub, 0.8-1.5 m high.	Yellow/grey sand & gravel, laterite, quartzite soils. Lateritic ridges, plains.	Fl. yellow/cream-yellow, Aug to Oct.	19	Likely	Unlikely – No suitable habitat present
<i>Petrophile septemfida</i>	P3	NM	78 km N	48 km NE	35 km NE	27 km NE	17 km NE	Shrub to ca. 1.2 m high.	Sand or in sand over laterite		15	Possible	Unlikely – Study Areas beyond its known range.
<i>Phlebocarya pilosissima</i> subsp. <i>pilosissima</i>	P3	NM	9 km S	12 km NW	6 km W	1 km W	2 km SE	Shortly rhizomatous, compactly tufted perennial, grass-like or herb, 0.15-0.4 m high.	White or grey sand, lateritic gravel.	Fl. cream-white, Aug to Oct.	23	Likely	Likely – Suitable habitat is present.
<i>Platysace ramosissima</i>	P3	NM	26 km S	16 km SW	28 km S	37 km S	29 km W	Perennial, herb, to 0.3 m high.	Sandy soils.	Fl. white-cream, Oct to Nov.	20	Likely	Possible - uncertainty with habitat type.
<i>Podothea pritzelii</i>	P3	NM	31 km N	13 km SE	23 km SE	27 km S	39 km S	Ascending to erect, succulent annual, herb, 0.05-0.25 m high.	Sand ridges in salt flats.	Fl. yellow-orange, Sep to Oct.	67	Unlikely	Unlikely – No suitable habitat present
<i>Schoenus griffinianus</i>	P3	NM	18 km SE	4 km S	14 km SW	24 km W	37 km SW	Small, tufted perennial, grass-like or herb (sedge), to 0.1 m high.	White sand.	Fl. Sep to Oct.	44	Likely	Recorded – Within Study Areas 2, 4 and 4.
<i>Schoenus pennisetis</i>	P3	NM	39 km N	Within Study Area	8 km W	14 km SW	26 km SW	Tufted annual, grass-like or herb (sedge), 0.05-0.15 m high.	Grey or peaty sand, sandy clay. Swamps, winter-wet depressions.	Fl. purple-black, Aug to Sep.	47	Possible	Unlikely – No suitable habitat present
<i>Stackhousia</i> sp. Red-blotched corolla (A. Markey 911)	P3	NM	84 km N	45 km N	35 km N	29 km N	16 km NW	Perennial erect shrub.	Brown clayey sand over laterite.		8	Unlikely	Unlikely – No suitable habitat present



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<i>Stylidium hymenocraspedum</i>	P3	NM	38 km NW	4 km NW	Within Study Area	4 km S	7.5 km W	Rosetted perennial, herb, 0.27-0.7 m high.	Sand over laterite. Hillslopes. Heath, Banksia and Eucalyptus low open woodland.	Fl. yellow, Sep to Oct.	17	Likely	Recorded – Study Area 2 and 4.
<i>Stylidium maritimum</i>	P3	NM	33 km W	13 km SW	32 km W	36 km W	42 km NW	Caespitose perennial, herb, 0.3-0.7 m high.	Sand over limestone. Dune slopes and flats. Coastal heath and shrubland, open Banksia woodland.	Fl. white/purple, Sep to Nov.	82	Possible	Unlikely – No suitable habitat present.
<i>Stylidium nonscandens</i>	P3	NM	11 km S	51 km N	37 km N	31 km N	20 km N	Erect perennial, herb, 0.18-0.46 m high.	Sand over laterite. Hillslopes and crests. Banksia woodland, heath, mallee shrubland	Fl. pink, Sep to Nov.	31	Possible	Unlikely – No suitable habitat within Study Area 1. Study Areas 2, 3, 4 and 5 beyond its range.
<i>Stylidium periscelanthum</i>	P3	NM	29 km N	12 km S	24 km S	31 km S	41 km S	Bulb-forming perennial, herb, 0.07-0.15 m high.	Loamy clay, moist soils pockets. Wet flats, low granitic hills.	Fl. pink, Sep to Oct.	27	Possible	Unlikely – No suitable habitat present.
<i>Stylidium torticarpum</i>	P3	NM	39 km N	17 km E	11 km W	15 km SW	23 km SW	Caespitose perennial, herb, 0.12-0.27 m high.	Sandy clay and clay loam over laterite. Adjacent to creeklines, depressions, and beneath breakaways. Heath or mallee shrubland.	Fl. pink, Sep to Nov.	48	Possible	Unlikely – No suitable habitat present.
<i>Tetrateca angulata</i>	P3	NM	40 km NW	4 km E	14 km SW	8 km NE	4 km SE	Lax to erect, slender shrub (subshrub), 0.2-0.3 m high.	Sandy to gravelly laterite soils. Low hill crests, breakaways with massive laterite boulders.		12	Possible	Recorded – Study Area 4.
<i>Thysanotus anceps</i>	P3	NM	84 km N	44 km N	33 km N	27 km N	21 km N	Rhizomatous, leafless perennial, herb, to 0.4 m high.	White or grey sand, lateritic gravel, laterite.	Fl. purple, Oct to Dec.	28	Possible	Possible – habitat present; however, Study Areas beyond its range.
<i>Thysanotus vernalis</i>	P3	NM	79 km N	37 km N	26 km N	19 km NW	13 km NE	Perennial, herb (with tuberous roots), to 0.3 m high.	Sandy loam.	Fl. purple, Sep to Oct.	11	Possible	Unlikely – No suitable soil type present.

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<i>Verticordia amphigia</i>	P3	NM	47 km NW	8 km NW	8 km SW	16 km SW	28 km SW	Shrub, 0.6-1.3 m high.	Sandy loam, clay & rocky loam. Winter-wet depressions.	Fl. yellow, Oct to Nov.	16	Unlikely	Unlikely – No suitable habitat present.
<i>Verticordia fragrans</i>	P3	NM	72 km N	38 km NE	29 km NE	17 km NE	10 km NE	Openly branched shrub, 1-3 m high.	White, grey or yellow sand, clay loam. Low-lying areas, sandplains.	Fl. pink-white, Sep to Nov.	36	Possible	Unlikely – No suitable habitat present.
<i>Verticordia huegelii</i> var. <i>tridens</i>	P3	NM	33 km NE	8 km SW	21 km SW	27 km SW	38 km SW	Shrub, 0.15-0.6 m high.	Sandy or gravelly loam. Winter-wet areas, low hills.	Fl. green-yellow/red, Sep to Nov.	37	Unlikely	Unlikely – No suitable habitat present.
<i>Verticordia insignis</i> subsp. <i>eomagis</i>	P3	NM	27 km NE	19 km NE	11 km NE	9 km E	9 km SE	Erect shrub, 0.2-1(-1.5) m high.	Sandy soils over laterite. Sandplains, rocky rises.	Fl. white-pink/white, Aug to Nov.	49	Likely	Likely – Suitable habitat present.
<i>Verticordia rutilastra</i>	P3	NM	37 km NE	19 km E	11 km NE	9 km E	1 km E	Shrub, 0.2-0.9 m high.	Sand & lateritic gravel. Hills.	Fl. yellow, Sep to Nov.	42	Likely	Likely – Suitable habitat present.
<i>Anigozanthos humilis</i> subsp. <i>chrysanthus</i>	P4	NM	7 km NE	10 km SW	15 km SW	22 km SW	36 km SW	Rhizomatous, perennial, herb, 0.2-0.4(-0.8) m high.	Grey or yellow sand.	Fl. yellow, Jul to Oct.	105	Likely	Unlikely – No suitable habitat present within Study Areas.
<i>Asterolasia drummondii</i>	P4	NM	25 km N	12 km S	22 km S	29 km S	42 km S	Slender erect shrub, 0.2-0.5 m high.	Lateritic gravel & sand or loam. Lateritic hills & sandplains, breakaways.	Fl. white, Jul to Sep.	52	Likely	Likely – Habitat present within the Study Areas.
<i>Banksia chamaephyton</i>	P4	NM	14 km E	29 km NW	23 km NW	21 km W	1 km N	Low, lignotuberous shrub, to 0.4 m high, up to 2 m wide.	Grey or white sand over laterite.	Fl. cream & brown, Oct to Dec.	38	Likely	Likely – Suitable habitat present.
<i>Banksia elegans</i>	P4	NM	85 km N	46 km N	34 km N	29 km N	17 km NW	Shrub (with fire-tolerant rootstock, often suckering), 1-4 m high.	Yellow, white or red sand. Sandplains, low consolidated dunes.	Fl. yellow/green-yellow, Oct to Nov.	35	Possible	Unlikely – No suitable habitat present.
<i>Boronia tenuis</i>	P4	NM	41 km SE	5 km NW	11 km S	18 km S	31 km S	Procumbent or erect & slender shrub, 0.1-0.5 m high.	Laterite, stony soils, granite.	Fl. blue/pink-white, Aug to Nov.	78	Unlikely	Unlikely – No suitable soil type present.
<i>Calothamnus accedens</i>	P4	NM	17 km W	30 km NE	22 km NE	12 km NE	11 km SW	Erect & slender shrub, to 1.8 m high.	Sandy soils over laterite. Road verge.	Fl. pink-red.	45	Possible	Likely – Suitable habitat present.

Species Name	Status	Source	Nearest Record Study Area 1	Nearest Record Study Area 2	Nearest Record Study Area 3	Nearest Record Study Area 4	Nearest Record Study Area 5	Description	Preferred Habitat	Preferred Flowering Time	NatureMap Counts	Desktop Assessment	Field Assessment
<i>Calothamnus pachystachyus</i>	P4	NM	15 km SE	43 km S	55 km S	65 km S	75 km S	Erect, much-branched, often straggly shrub, (0.3-)0.6-1.7 m high.	Lateritic soils, often gravelly. Ridges, road verges.	Fl. red-brown-black, Aug to Oct.	38	Unlikely	Unlikely- No suitable suitable soil type present and Study Areas beyond its range.
<i>Calytrix chrysantha</i>	P4	NM	89 km N	49 km N	38 km N	32 km N	20 km N	Shrub, 0.3-1.3 m high.	White, grey or yellow/brown sand. Flats.	Fl. yellow, Dec or Jan to Feb.	49	Possible	Unlikely - Study Areas beyond its range.
<i>Calytrix eneabensis</i>	P4	NM	55 km NW	20 km NW	17 km W	18 km SW	30 km SW	Shrub, 0.3-1 m high.	White, grey or yellow sand over laterite. Sandplains.	Fl. purple & pink & yellow, Jul to Oct.	39	Possible	Possible – Suitable habitat is present; however,
<i>Chordifex chaunocoleus</i>	P4	NM	42 km NW	6 km W	7 km SW	15 km NW	10 km W	Rhizomatous, erect perennial, herb, 0.15-0.5 m high.	Grey, siliceous or peaty sand, well to poorly drained. Drainage lines, depressions.	Fl. brown, Sep.	41	Possible	Unlikely – No suitable habitat present.
<i>Conostephium magnum</i>	P4	NM	29 km N	Within Study Area, uncertainty of exact location	Within Study Area, uncertainty of exact location	Within Study Area, uncertainty of exact location	Within Study Area, uncertainty of exact location	Erect, compact, many-stemmed shrub, to 2 m high.	White-grey sands sometimes associated with laterite gravels. Sand dunes, swampland, disturbed roadside, drainage channels, open woodland.	Fl. pink-purple, Jul to Sep.	27	Likely	Recorded
<i>Desmocladus elongatus</i>	P4	NM	39 km N	5 km E	11 km N	6 km N	1 km S	Rhizomatous, perennial, herb (sedge-like), 0.25-0.5 m high.	White or grey sand. Dry kwongan.	Fl. Aug to Dec.	41	Likely	Likely – Suitable habitat present.
<i>Diuris recurva</i>	P4	NM	35 km E	49 km N	38 km N	30 km N	20 km N	Tuberous, perennial, herb, 0.2-0.3 m high.	Loam. Winter-wet areas.	Fl. yellow & brown, Jul to Aug.	41	Unlikely	Unlikely – No suitable habitat present.
<i>Dodonaea hackettiana</i>	P4	NM	16 km SW	43 km S	57 km S	63 km S	78 km S	Erect shrub or tree, 1-5 m high.	Outcropping limestone.	Fl. yellow-green/red, mainly Jul to Oct.	68	Unlikely	Unlikely – No suitable habitat present.

Species Name	Status	Source	Nearest Record Study Area 1	Nearest Record Study Area 2	Nearest Record Study Area 3	Nearest Record Study Area 4	Nearest Record Study Area 5	Description	Preferred Habitat	Preferred Flowering Time	NatureMap Counts	Desktop Assessment	Field Assessment
<i>Eucalyptus exilis</i>	P4	NM	60 km SE	51 km N	38 km N	30 km N	21 km N	Whipstick mallee, 2-6 m high, bark smooth.	Grey sand, gravelly loam. Lateritic ridges.	Fl. white, Aug to Oct.	70	Unlikely	Unlikely – No suitable soil type present and Study Areas beyond its range.
<i>Eucalyptus macrocarpa</i> subsp. <i>elachantha</i>	P4	NM	Within Study Area	3 km W	5 km W	7 km SW	1 km S	Spreading or sprawling mallee, 0.8-4 m high, bark smooth, grey over salmon pink.	White or grey sand over laterite. Hillslopes, ridges, sandplains.	Fl. red-pink, Aug to Sep or Nov to Dec.	72	Likely	Recorded – Study Areas 4 and 5
<i>Eucalyptus pendens</i>	P4	NM	50 km N	1 km S.	2 km E	2 km E	1 km E	Slender, pendulous mallee, 2-5 m high, bark smooth.	White or grey sand with lateritic gravel. Hillsides, breakaways, sandplains.	Fl. white, Aug to Nov.	87	Likely	Likely – Suitable habitat recorded.
<i>Eucalyptus x carnabyi</i>	P4	NM	26 km N	8 km E	12 km SE	15 km SE	28 km S	Mallee, 1.5-6 m high, bark smooth, grey over cream.	Grey sand, sandy loam. Lateritic ridges.	Fl. pink-cream, Oct to Nov.	28	Possible	Unlikely - No suitable soil
<i>Grevillea drummondii</i>	P4	NM	27 km N	10 km S	23 km S	29 km S	42 km S	Spreading to erect shrub, 0.2-2(-2.5) m high.	Lateritic soils (sandy clay, gravel, loam, sand), sand over granite. Rocky hillsides, boulders, granite outcrops.	Fl. cream & yellow & red, Jun to Sep.	35	Possible	Unlikely - No suitable soil or habitat type in Study Areas.
<i>Grevillea olivacea</i>	P4	NM	16 km NE	30 km SE	40 km SE	43 km SE	56 km SE	Erect, non-lignotuberous shrub, 1-4.5 m high.	White or grey sand. Coastal dunes, limestone rocks.	Fl. red/red-pink, Jun to Sep.	29	Possible	Unlikely - No suitable soil or habitat type in Study Areas.
<i>Grevillea rudis</i>	P4	NM	15 km NE	25 km S	16 km NE	14 km N	1 km S	Loose, spreading to erect shrub, 0.2-1.2 m high.	White, grey, yellow or red sand, often with gravel & over laterite.	Fl. white-cream/cream-yellow, Jan or Apr or Jun to Sep or Nov to Dec.	57	Likely	Recorded – Study Areas 4 and 5.
<i>Grevillea saccata</i>	P4	NM	31 km S	1 km S	5 km NE	4 km S	1 km S	Diffuse scrambling or trailing shrub, 0.25-0.5 m high, 1-2 m wide.	Yellow or brown sand, often with lateritic gravel.	Fl. red, Apr or Jun to Nov.	108	Possible	Unlikely – No suitable soil type recorded.
<i>Hakea neurophylla</i>	P4	NM	71 km N	33 km N	22 km N	15 km N	2 km NW	Erect shrub, 0.3-2 m high.	Lateritic sandy soils. Hillsides.	Fl. pink-red, Aug.	25	Likely	Likely – Suitable habitat present in Study Areas.



Species Name	Status	Source	Nearest Record Study Area 1	Nearest Record Study Area 2	Nearest Record Study Area 3	Nearest Record Study Area 4	Nearest Record Study Area 5	Description	Preferred Habitat	Preferred Flowering Time	NatureMap Counts	Desktop Assessment	Field Assessment
<i>Hibbertia helianthemoides</i>	P4	NM	28 km N	Within Study Area	6 km E	9 km E	10 km SW	Spreading to erect, low or prostrate shrub, to 0.3 m high.	Clayey sand over sandstone or loam over quartzite. Hills and screen slopes.	Fl. yellow, Jul or Sep to Oct.	67	Possible	Unlikely – No suitable habitat type present.
<i>Hypolaena robusta</i>	P4	NM	22 km N	3 km SW	15 km S	7 km W	1 km W	Dioecious rhizomatous, perennial, herb, ca 0.5 m high.	White sand. Sandplains.	Fl. Sep to Oct.	44	Likely	Recorded – Study Areas 3 and 4.
<i>Rumex drummondii</i>	P4	NM	Within Study Area	40 km SE	52 km S	58 km S	62 km S	Erect perennial, herb, 0.6-0.9 m high.	Winter-wet disturbed areas.		18	Unlikely	Unlikely – No suitable habitat present
<i>Stylidium aeonioides</i>	P4	NM	22 km N	6 km NW	1 km S	5 km S	4 km NW	Rosetted perennial, herb, 0.05-0.4 m high.	Sandy clay loam over laterite. Hillsides and breakaways. Low heath, open woodland.	Fl. cream-yellow, Sep to Nov.	38	Likely	Unlikely – No suitable habitat present
<i>Stylidium inversiflorum</i>	P4	NM	57 km N	21 km N	7 km N	3 km W	3.5 km NW	Rosetted perennial, herb, 0.08-0.25 m high.	White or grey sand over laterite. Sandplains, hillslopes and gullies. Heath, open woodland.	Fl. yellow, Sep to Nov.	24	Likely	Likely – Suitable habitat is present
<i>Thelymitra apiculata</i>	P4	NM	19 km E	5 km NE	6 km N	1 km N	12 km S	Tuberous, perennial, herb, 0.2-0.35 m high.	Grey sand, lateritic gravel.	Fl. purple & yellow, May to Jul.	17	Likely	Unlikely – No suitable soil type present.
<i>Thysanotus glaucus</i>	P4	NM	18 km E	17 km SE	11 km W	13 km SW	18 km N	Caespitose, glaucous perennial, herb, 0.1-0.2 m high.	White, grey or yellow sand, sandy gravel.	Fl. purple, Oct to Dec or Jan to Mar.	34	Likely	Likely – suitable habitat present.
<i>Tripterococcus sp.</i> <i>Brachylobus</i> (A.S. George 14234) (nee: <i>Tripterococcus paniculatus</i> )	P4	NM	21 km S	34 km N	21 km N	14 km N	3 km N	Perennial, herb, to 1 m high.	Grey, black or peaty sand. Winter-wet flats.	Fl. yellow-green, Oct to Nov.	33	Unlikely	Unlikely – No suitable habitat present.
<i>Verticordia lindleyi</i> subsp. <i>lindleyi</i>	P4	NM	18 km SE	9 km W	7 km SW	13 km SW	26 km SW	Erect shrub, 0.2-0.75 m high.	Sand, sandy clay. Winter-wet depressions.	Fl. pink, May or Nov to Dec or Jan.	115	Unlikely	Unlikely – No suitable habitat present.
<i>Verticordia paludosa</i>	P4	NM	9 km S	45 km SW	57 km S	64 km S	74 km S	Erect shrub, 0.3-0.9 m high.	White/grey sand. Winter-wet flats.	Fl. pink-white, Jan to May.	38	Possible	Unlikely – No suitable habitat present.

Species Name	Status	Source	Nearest Record Study Area 1	Nearest Record Study Area 2	Nearest Record Study Area 3	Nearest Record Study Area 4	Nearest Record Study Area 5	Description	Preferred Habitat	Preferred Flowering Time	NatureMap Counts	Desktop Assessment	Field Assessment
<i>Xanthosia tomentosa</i>	P4	NM	67 km N	31 km NE	20 km NE	15 km NE	7 km SE	Prostrate to ascending perennial, herb, 0.2-0.5(-0.9) m high, to 2 m wide.	Lateritic gravelly soils.	Fl. white-cream-pink, Sep to Dec.	48	Likely	Likely – Suitable habitat present.

NM NatureMap (DPaW, 2007-)  
WAHERB Western Australian Herbarium (1998-)  
P Priority listed by Department of Parks and Wildlife (DPaW)

Table 29 Recorded Flora from the Field Survey

Family	Genus	Species	Status	SA1	SA2	SA3	SA4	SA5
Amaranthaceae	<i>Ptilotus</i>	<i>polystachyus</i>		x		x	x	x
Anarthriaceae	<i>Lyginia</i>	<i>barbata</i>		x	x	x	x	x
Apiaceae	<i>Coriandrum</i>	<i>sativum</i>	*RE	x	x	x	x	x
Apiaceae	<i>Trachymene</i>	<i>pusilla</i>						x
Apiaceae	<i>Xanthorrhoea</i>	<i>preissii</i>						x
Apiaceae	<i>Xanthosia</i>	<i>huegelii</i>			x	x	x	x
Araceae	<i>Zantedeschia</i>	<i>aethiopica</i>	*DP	x				
Araliaceae	<i>Trachymene</i>	<i>pilosa</i>		x	x		x	x
Asparagaceae	<i>Chamaescilla</i>	<i>corymbosa</i>		x				
Asparagaceae	<i>Laxmannia</i>	<i>sessiliflora</i> subsp. <i>sessiliflora</i>			x			
Asparagaceae	<i>Lomandra</i>	<i>caespitosa</i>		x				
Asparagaceae	<i>Lomandra</i>	<i>preissii</i>					x	
Asparagaceae	<i>Thysanotus</i>	<i>manglesii</i>				x		
Asparagaceae	<i>Thysanotus</i>	<i>patersonii</i>			x	x		
Asphodelaceae	<i>Asphodelus</i>	<i>fistulosus</i>	*	x	x			
Asteraceae	<i>Arctotheca</i>	<i>calendula</i>	*	x	x	x	x	x
Asteraceae	<i>Blancoa</i>	<i>canescens</i>						x
Asteraceae	<i>Blennospera</i>	<i>drummondii</i>			x			
Asteraceae	<i>Chrysocephalum</i>	<i>apiculatum</i>			x	x		
Asteraceae	<i>Conyza</i>	<i>bonariensis</i>	*				x	
Asteraceae	<i>Cotula</i>	<i>australis</i>		x				
Asteraceae	<i>Cotula</i>	<i>coronopifolia</i>	*	x				
Asteraceae	<i>Dittrichia</i>	<i>graveolens</i>	*	x				
Asteraceae	<i>Gnephosis</i>	<i>tenuissima</i>					x	
Asteraceae	<i>Helichrysum</i>	<i>luteoalbum</i>		x				
Asteraceae	<i>Helichrysum</i>	<i>dealbatum</i>	*		x			
Asteraceae	<i>Hyalosperma</i>	<i>cotula</i>			x		x	
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	x	x	x	x	x
Asteraceae	<i>Monoculus</i>	<i>monstrous</i>	*	x	x		x	
Asteraceae	<i>Olearia</i>	sp. Kennedy Range (G. Byrne 66)				x		
Asteraceae	<i>Olearia</i>	<i>axillaris</i>						x
Asteraceae	<i>Podotheca</i>	<i>angustifolia</i>		x				
Asteraceae	<i>Podotheca</i>	<i>angustifolia</i>		x				
Asteraceae	<i>Podotheca</i>	<i>gnaphalioides</i>		x	x	x		x
Asteraceae	<i>Rhodanthe</i>	<i>chlorocephala</i>					x	
Asteraceae	<i>Siloxerus</i>	<i>humifusus</i>			x			
Asteraceae	<i>Sonchus</i>	<i>asper</i>	*					x
Asteraceae	<i>Sonchus</i>	<i>oleraceus</i>	*	x		x		
Asteraceae	<i>Urospermum</i>	<i>picroides</i>	*	x	x			
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*		x	x	x	
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i> subsp. <i>anthemoides</i>	*	x	x			x
Asteraceae	<i>Vellereophyton</i>	<i>dealbatum</i>	*		x		x	
Asteraceae	<i>Waitzia</i>	<i>acuminata</i> var. <i>albicans</i>				x		
Brassicaceae	<i>Raphanus</i>	<i>raphanistrum</i>	*	x		x		
Brassicaceae	<i>Brassica</i>	<i>tournefortii</i>	*				x	
Campanulaceae	<i>Wahlenbergia</i>	<i>capensis</i>	*	x		x		x
Cannabaceae	<i>Cannabis</i>	<i>sativa</i>	*(+)r73			x		
Caryophyllaceae	<i>Polycarpon</i>	<i>tetraphyllum</i>	*		x			

Family	Genus	Species	Status	SA1	SA2	SA3	SA4	SA5
Casuarinaceae	<i>Allocasuarina</i>	<i>fraseriana</i>	+				x	
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		x	x	x	x	x
Casuarinaceae	<i>Allocasuarina</i>	<i>ramosissima</i>	P3					x
Celastraceae	<i>Stackhousia</i>	<i>monogyna</i>			x	x		
Celastraceae	<i>Tripterococcus</i>	<i>brunonis</i>			x		x	x
Centrolepidaceae	<i>Centrolepis</i>	<i>polygyna</i>			x			
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		x	x	x	x	x
Convolvulaceae	<i>Cuscuta</i>	<i>planiflora</i>	*					x
Crassulaceae	<i>Crassula</i>	<i>colorata</i>		x				
Crassulaceae	<i>Crassula</i>	<i>colorata</i>					x	
Cucurbitaceae	<i>Citrullus</i>	<i>lanatus</i>	*	x				
Cupressaceae	<i>Callitris</i>	<i>pyramidalis</i>		x	x			x
Cyperaceae	<i>Callitris</i>	<i>pyramidalis</i>				x		
Cyperaceae	<i>Caustis</i>	<i>dioica</i>		x	x	x	x	
Cyperaceae	<i>Cyperus</i>	<i>congestus</i>	*	x				
Cyperaceae	<i>Isolepis</i>	<i>cernua</i>		x				
Cyperaceae	<i>Isolepis</i>	<i>marginata</i>		x				
Cyperaceae	<i>Lepidobolus</i>	<i>preissianus</i>						x
Cyperaceae	<i>Lepidosperma</i>	<i>costale</i>						x
Cyperaceae	<i>Lepidosperma</i>	<i>laevigatum</i>	*				x	
Cyperaceae	<i>Lepidosperma</i>	<i>pubisquamaeum</i>			x	x		
Cyperaceae	<i>Lepidosperma</i>	<i>scabrum</i>		x				
Cyperaceae	<i>Lepidosperma</i>	<i>squamatum</i>	x	x		x		
Cyperaceae	<i>Leptosperma</i>	<i>tenuis</i>					x	x
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		x	x	x	x	x
Cyperaceae	<i>Mesomelaena</i>	<i>tetragona</i>			x	x	x	x
Cyperaceae	<i>Schoenus</i>	<i>brevisetis</i>		x	x	x	x	x
Cyperaceae	<i>Schoenus</i>	<i>clandestinus</i>		x	x	x	x	x
Cyperaceae	<i>Schoenus</i>	<i>curvifolius</i>		x	x	x	x	x
Cyperaceae	<i>Schoenus</i>	<i>grandiflorus</i>		x				
Cyperaceae	<i>Schoenus</i>	<i>griffinianus</i>	P4		x	x	x	
Cyperaceae	<i>Schoenus</i>	<i>insolitus</i>					x	
Cyperaceae	<i>Schoenus</i>	<i>nanus</i>			x			
Cyperaceae	<i>Schoenus</i>	<i>rigens</i>		x	x	x	x	x
Cyperaceae	<i>Schoenus</i>	<i>unispiculatus</i>			x		x	x
Dasypogonaceae	<i>Calectasia</i>	<i>narragara</i>		x	x	x	x	x
Dasypogonaceae	<i>Dasypogon</i>	<i>bromeliifolius</i>			x	x	x	x
Dasypogonaceae	<i>Kingia</i>	<i>australis</i>					x	
Dilleniaceae	<i>Hibbertia</i>	<i>acerosa</i>				x		
Dilleniaceae	<i>Hibbertia</i>	<i>aurea</i>				x	x	
Dilleniaceae	<i>Hibbertia</i>	<i>desmophylla</i>				x		
Dilleniaceae	<i>Hibbertia</i>	<i>huegelii</i>		x	x	x	x	x
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		x	x	x	x	x
Dilleniaceae	<i>Hibbertia</i>	<i>mylnei</i>					x	x
Dilleniaceae	<i>Hibbertia</i>	<i>polystachya</i>				x		
Dilleniaceae	<i>Hibbertia</i>	<i>subvaginata</i>		x	x	x	x	x
Droseraceae	<i>Drosera</i>	<i>?pallida</i>			x			
Droseraceae	<i>Drosera</i>	<i>bulbosa</i> subsp. <i>bulbosa</i>		x	x	x	x	x
Droseraceae	<i>Drosera</i>	<i>citrina</i>		x	x	x	x	x
Droseraceae	<i>Drosera</i>	<i>gigantea</i>				x	x	
Droseraceae	<i>Drosera</i>	<i>glandigulera</i>					x	x



Family	Genus	Species	Status	SA1	SA2	SA3	SA4	SA5
Droseraceae	<i>Drosea</i>	<i>macrantha</i>		x	x	x	x	x
Droseraceae	<i>Drosea</i>	<i>menziesii</i> subsp. <i>penicillaris</i>					x	
Droseraceae	<i>Drosera</i>	<i>pallida</i>					x	
Droseraceae	<i>Drosera</i>	<i>porrecta</i>			x	x	x	x
Ecdeiocoleaceae	<i>Ecdeiocolea</i>	<i>monostachya</i>			x			
Elaeocarpaceae	<i>Tetradlea</i>	<i>?angulata</i>	P3				x	
Ericaceae	<i>Leucopogon</i>	<i>conostephioides</i>		x				
Ericaceae	<i>Andersonia</i>	<i>heterophylla</i>			x	x		
Ericaceae	<i>Andersonia</i>	<i>lehmanniana</i> subsp. <i>lehmanniana</i>			x	x	x	x
Ericaceae	<i>Astroloma</i>	<i>glaucescens</i>			x	x	x	x
Ericaceae	<i>Astroloma</i>	<i>microdonta</i>						
Ericaceae	<i>Astroloma</i>	<i>xerophyllum</i>			x	x	x	
Ericaceae	<i>Conostephium</i>	<i>magnum</i>	P4		x	x		x
Ericaceae	<i>Conostephium</i>	<i>minus</i>		x				
Ericaceae	<i>Conostephium</i>	<i>pendulum</i>		x	x	x	x	x
Ericaceae	<i>Conostephium</i>	<i>preissii</i>			x			x
Ericaceae	<i>Leucopogon</i>	<i>?oliganthus</i>				x		
Ericaceae	<i>Leucopogon</i>	<i>conostephioides</i>		x	x	x		x
Ericaceae	<i>Leucopogon</i>	<i>oldfieldii</i>			x	x	x	x
Ericaceae	<i>Leucopogon</i>	sp. (insufficient material)					x	
Ericaceae	<i>Lysinema</i>	<i>pentapetalum</i>		x	x	x	x	x
Euphorbiaceae	<i>Euphorbia</i>	<i>paralias</i>	*	x				
Euphorbiaceae	<i>Euphorbia</i>	<i>terraccina</i>	*	x				
Euphorbiaceae	<i>Euphorbia</i>	<i>drummondii</i>			x			
Euphorbiaceae	<i>Monotaxis</i>	<i>grandiflora</i> var. <i>grandiflora</i>					x	
Euphorbiaceae	<i>Ricinocarpus</i>	<i>undulatus</i>					x	
Euphorbiaceae	<i>Stachystemon</i>	<i>axillaris</i>		x				
Fabaceae	<i>Acacia</i>	<i>auronitens</i>			x			
Fabaceae	<i>Acacia</i>	<i>iteatophylla</i>	*		x			
Fabaceae	<i>Acacia</i>	<i>pulchella</i> var. <i>glaberrima</i>		x	x	x		
Fabaceae	<i>Acacia</i>	<i>saligna</i>			x	x		
Fabaceae	<i>Acacia</i>	<i>sclerosperma</i> subsp. <i>sclerosperma</i>					x	
Fabaceae	<i>Acacia</i>	<i>sessilis</i>			x			
Fabaceae	<i>Acacia</i>	<i>spathulifolia</i>				x		
Fabaceae	<i>Acacia</i>	<i>sphacelata</i>			x			
Fabaceae	<i>Acacia</i>	<i>sphacelata</i> subsp. <i>verticillata</i>					x	
Fabaceae	<i>Acacia</i>	<i>stenoptera</i>		x	x	x	x	x
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		x	x	x	x	x
Fabaceae	<i>Chamaecytisus</i>	<i>palmensis</i>	*	x			x	
Fabaceae	<i>Daviesia</i>	<i>angulata</i>		x				
Fabaceae	<i>Daviesia</i>	<i>chapmanii</i>					x	
Fabaceae	<i>Daviesia</i>	<i>decurrens</i>			x	x		
Fabaceae	<i>Daviesia</i>	<i>divaricata</i>		x		x		
Fabaceae	<i>Daviesia</i>	<i>incrassata</i>		x				
Fabaceae	<i>Daviesia</i>	<i>incrassata</i> subsp. <i>incrassata</i>			x			
Fabaceae	<i>Daviesia</i>	<i>nudiflora</i>		x	x	x	x	x
Fabaceae	<i>Daviesia</i>	<i>pedunculata</i>				x	x	x
Fabaceae	<i>Daviesia</i>	<i>podophylla</i>			x	x	x	x
Fabaceae	<i>Gastrolobium</i>	<i>nervosum</i>				x	x	
Fabaceae	<i>Gastrolobium</i>	<i>oxylobioides</i>		x	x			x

Family	Genus	Species	Status	SA1	SA2	SA3	SA4	SA5
Fabaceae	<i>Gastrolobium</i>	<i>polystachyum</i>					x	
Fabaceae	<i>Gastrolobium</i>	<i>spinosum</i>				x	x	x
Fabaceae	<i>Gompholobium</i>	<i>knightianum</i>			x			
Fabaceae	<i>Gompholobium</i>	<i>marginatum</i>			x	x	x	
Fabaceae	<i>Gompholobium</i>	<i>tomentosum</i>		x				
Fabaceae	<i>Hovea</i>	<i>pungens</i>		x				
Fabaceae	<i>Hovea</i>	<i>stricta</i>		x				
Fabaceae	<i>Hovea</i>	<i>trisperma</i>		x				
Fabaceae	<i>Isotropis</i>	<i>cuneifolia</i> subsp. <i>cuneifolia</i>		x				
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		x	x	x	x	x
Fabaceae	<i>Jacksonia</i>	<i>hakeoides</i>				x	x	x
Fabaceae	<i>Jacksonia</i>	<i>horrida</i>		x	x	x	x	
Fabaceae	<i>Jacksonia</i>	<i>lehmannii</i>					x	x
Fabaceae	<i>Jacksonia</i>	<i>restioides</i>					x	x
Fabaceae	<i>Jacksonia</i>	<i>sternbergiana</i>		x	x	x		
Fabaceae	<i>Kennedia</i>	<i>prostrata</i>		x			x	x
Fabaceae	<i>Labichea</i>	<i>punctata</i>					x	
Fabaceae	<i>Lotus</i>	<i>subbiflorus</i>	*	x				
Fabaceae	<i>Lupinus</i>	<i>cosentinii</i>	*	x	x			
Fabaceae	<i>Mirbelia</i>	<i>spinosa</i>		x	x			
Fabaceae	<i>Ornithopus</i>	<i>compressus</i>	*	x		x	x	
Fabaceae	<i>Pultenaea</i>	<i>ericifolia</i>					x	
Fabaceae	<i>Sphaerolobium</i>	<i>medium</i>			x	x		
Fabaceae	<i>Sphaerolobium</i>	<i>pulchellum</i>					x	
Fabaceae	<i>Sphaerolobium</i>	<i>macranthum</i>						x
Fabaceae	<i>Trifolium</i>	<i>campestre</i>	*	x	x		x	
Fabaceae	<i>Trifolium</i>	<i>hirsutum</i>	*	x				
Fabaceae	<i>Trifolium</i>	<i>hirtum</i>	*			x	x	
Fabaceae	<i>Viminaria</i>	<i>juncea</i>		x			x	x
Geraniaceae	<i>Erodium</i>	<i>cicutarium</i>	*			x		
Geraniaceae	<i>Erodium</i>	<i>moschatum</i>	*			x	x	
Geraniaceae	<i>Pelargonium</i>	<i>capitatum</i>	*	x				
Goodeniaceae	<i>Dampiera</i>	<i>linearis</i>		x	x	x	x	x
Goodeniaceae	<i>Dampiera</i>	<i>oligophylla</i>					x	x
Goodeniaceae	<i>Dampiera</i>	<i>spicigera</i>					x	x
Goodeniaceae	<i>Goodenia</i>	<i>berardiana</i>			x			
Goodeniaceae	<i>Lechenaultia</i>	<i>floribunda</i>		x	x	x		
Goodeniaceae	<i>Lechenaultia</i>	<i>hirsuta</i>					x	
Goodeniaceae	<i>Lechenaultia</i>	<i>biloba</i>						x
Goodeniaceae	<i>Leschenaultia</i>	<i>linarioides</i>		x				
Goodeniaceae	<i>Scaevola</i>	<i>canescens</i>		x	x			
Goodeniaceae	<i>Scaevola</i>	<i>phlebopetala</i>					x	
Goodeniaceae	<i>Scaevola</i>	<i>repens</i>		x	x			x
Goodeniaceae	<i>Scaevola</i>	<i>virgata</i>			x			
Goodeniaceae	<i>Verreauxia</i>	<i>reinwardtii</i>		x	x	x		
Gyrostemonaceae	<i>Gyrostemon</i>	<i>ramulosus</i>				x		x
Haemodoraceae	<i>Anigozanthos</i>	<i>humilis</i> subsp. <i>humilis</i>		x	x	x	x	x
Haemodoraceae	<i>Anigozanthos</i>	<i>manglesii</i>				x		
Haemodoraceae	<i>Anigozanthos</i>	<i>humilis</i> subsp. <i>humilis</i>					x	x
Haemodoraceae	<i>Conostylis</i>	<i>aculeata</i>		x				
Haemodoraceae	<i>Conostylis</i>	<i>aculeata</i> subsp. <i>bromelioides</i>		x				

Family	Genus	Species	Status	SA1	SA2	SA3	SA4	SA5
Haemodoraceae	<i>Conostylis</i>	<i>candicans</i> subsp. <i>candicans</i>			x	x	x	x
Haemodoraceae	<i>Conostylis</i>	<i>crassinervia</i>		x		x	x	x
Haemodoraceae	<i>Conostylis</i>	<i>juncea</i>		x			x	
Haemodoraceae	<i>Conostylis</i>	<i>setigera</i> subsp. <i>setigera</i>		x	x	x	x	x
Haemodoraceae	<i>Corynotheca</i>	<i>micrantha</i>		x	x			
Haemodoraceae	<i>Corynotheca</i>	<i>micrantha</i> var. <i>micrantha</i>				x		
Haemodoraceae	<i>Desmocladus</i>	<i>elongatus</i>	P4				x	
Haemodoraceae	<i>Dianella</i>	<i>revoluta</i>		x		x		
Haemodoraceae	<i>Glischrocaryon</i>	<i>aureum</i>		x			x	x
Haemodoraceae	<i>Haemodorum</i>	<i>brevisepalum</i>		x	x	x	x	x
Haemodoraceae	<i>Haemodorum</i>	<i>paniculatum</i>		x	x	x	x	x
Haloragaceae	<i>Johnsonia</i>	<i>pubescens</i>			x	x	x	
Hemerocallidaceae	<i>Johnsonia</i>	<i>pubescens</i> subsp. <i>pubescens</i>			x	x	x	x
Hemerocallidaceae	<i>Macropidia</i>	<i>fuliginosa</i>				x	x	x
Hemerocallidaceae	<i>Phlebocarya</i>	<i>ciliata</i>		x				
Hemerocallidaceae	<i>Phlebocarya</i>	<i>filifolia</i>			x			
Hemerocallidaceae	<i>Phlebocarya</i>	<i>pilosissima</i> subsp. <i>pilosissima</i>	P3				x	
Hemerocallidaceae	<i>Tricoryne</i>	<i>elatior</i>			x	x		
Iridaceae	<i>Gladiolus</i>	<i>caryophyllaceus</i>	*	x		x		
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>		x	x	x	x	x
Juncaceae	<i>Juncus</i>	<i>kraussii</i>		x				
Juncaginaceae	<i>Triglochin</i>	<i>mucronata</i>		x				
Lamiaceae	<i>Hemiandra</i>	<i>incana</i>		x				
Lamiaceae	<i>Hemiphora</i>	<i>bartlingii</i>			x	x	x	x
Lamiaceae	<i>Hemiphora</i>	sp. Jurien (B. J. Conn & M.E. Tozer BJC 3885)			x		x	
Lauraceae	<i>Cassytha</i>	<i>flava</i>		x	x	x	x	x
Loganiaceae	<i>Logania</i>	<i>spermacocea</i>		x	x	x		
Loganiaceae	<i>Logania</i>	<i>litoralis</i>					x	
Loganiaceae	<i>Phyllangium</i>	<i>divergens</i>		x	x			
Loranthaceae	<i>Nuytsia</i>	<i>floribunda</i>		x	x	x		
Malvaceae	<i>Lasiopetalum</i>	<i>lineare</i>				x		
Malvaceae	<i>Lasiopetalum</i>	sp. Coorow (E. Ried 101)					x	x
Malvaceae	<i>Lasiopetalum</i>	<i>lineare</i>						x
Malvaceae	<i>Malva</i>	<i>parviflora</i>	*	x				
Malvaceae	<i>Thomasia</i>	<i>macrocalyx</i>					x	x
Molluginaceae	<i>Macarthuria</i>	<i>australis</i>		x				
Moraceae	<i>Ficus</i>	<i>carica</i>	*	x				
Myrtaceae	<i>Babingtonia</i>	<i>camphorosmae</i>					x	
Myrtaceae	<i>Babingtonia</i>	<i>grandiflora</i>			x	x		x
Myrtaceae	<i>Beaufortia</i>	<i>elegans</i>			x			
Myrtaceae	<i>Beaufortia</i>	<i>squarrosa</i>				x	x	x
Myrtaceae	<i>Calothamnus</i>	<i>quadrifidus</i> subsp. <i>quadrifidus</i>			x	x		
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>			x	x	x	x
Myrtaceae	<i>Calothamnus</i>	<i>torulosus</i>			x		x	
Myrtaceae	<i>Calytix</i>	<i>aurea</i>			x	x	x	x
Myrtaceae	<i>Calytix</i>	<i>depressa</i>				x		
Myrtaceae	<i>Calytix</i>	<i>flavescens</i>		x				
Myrtaceae	<i>Calytix</i>	<i>fraseri</i>			x	x	x	
Myrtaceae	<i>Chamaelucium</i>	<i>uncinatum</i>	+		x	x		
Myrtaceae	<i>Conothamnus</i>	<i>trinervis</i>			x	x	x	x

Family	Genus	Species	Status	SA1	SA2	SA3	SA4	SA5
Myrtaceae	<i>Corymbia</i>	<i>calophylla</i>		x	x			
Myrtaceae	<i>Darwinia</i>	<i>pinifolia</i>			x			
Myrtaceae	<i>Darwinia</i>	<i>sanguinea</i>			x			
Myrtaceae	<i>Darwinia</i>	<i>speciosa</i>						x
Myrtaceae	<i>Eremaea</i>	<i>asterocarpa</i> subsp. <i>asterocarpa</i>			x	x	x	x
Myrtaceae	<i>Eremaea</i>	<i>fimbriata</i>		x			x	
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i>		x	x	x	x	x
Myrtaceae	<i>Ericomyrtus</i>	<i>tenuoir</i>					x	
Myrtaceae	<i>Eucalyptus</i>	<i>macrocarpa</i> subsp. <i>elachantha</i>	P4				x	x
Myrtaceae	<i>Eucalyptus</i>	<i>rudis</i>	+				x	
Myrtaceae	<i>Eucalyptus</i>	<i>todtiana</i>		x	x	x		x
Myrtaceae	<i>Hypocalymma</i>	<i>angustifolium</i>		x				
Myrtaceae	<i>Hypocalymma</i>	<i>serrulatum</i>	P3			x	x	
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		x	x	x	x	x
Myrtaceae	<i>Kunzea</i>	<i>glabrescens</i>			x			
Myrtaceae	<i>Kunzea</i>	<i>micrantha</i> subsp. <i>petiolata</i>			x	x		
Myrtaceae	<i>Leptospermum</i>	<i>erubescens</i>		x	x	x	x	x
Myrtaceae	<i>Leptospermum</i>	<i>laevigatum</i>	*	x		x	x	x
Myrtaceae	<i>Leptospermum</i>	<i>spinescens</i>		x	x	x	x	x
Myrtaceae	<i>Melaleuca</i>	<i>calyptroides</i>			x	x		
Myrtaceae	<i>Melaleuca</i>	<i>depressa</i>		x				
Myrtaceae	<i>Melaleuca</i>	<i>incana</i>		x				
Myrtaceae	<i>Melaleuca</i>	<i>nematophylla</i>					x	
Myrtaceae	<i>Melaleuca</i>	<i>platycalyx</i>					x	x
Myrtaceae	<i>Melaleuca</i>	<i>preissiana</i>		x		x		
Myrtaceae	<i>Melaleuca</i>	<i>seriata</i>					x	
Myrtaceae	<i>Melaleuca</i>	<i>systema</i>		x	x	x	x	
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>			x	x	x	x
Myrtaceae	<i>Melaleuca</i>	<i>urceolaris</i>		x				
Myrtaceae	<i>Melaleuca</i>	<i>viminea</i>		x	x			x
Myrtaceae	<i>Petrophile</i>	<i>brevifolia</i>		x				
Myrtaceae	<i>Pileanthus</i>	<i>filifolius</i>						x
Myrtaceae	<i>Scholtzia</i>	sp. Wongonderrah (M.E. & M.R. Trudgen MET 12000)			x	x		
Myrtaceae	<i>Scholtzia</i>	<i>teretifolia</i>						x
Myrtaceae	<i>Verticordia</i>	<i>grandis</i>				x	x	x
Myrtaceae	<i>Verticordia</i>	<i>nobilis</i>		x	x	x	x	x
Myrtaceae	<i>Verticordia</i>	<i>ovalifolia</i>			x		x	x
Myrtaceae	<i>Verticordia</i>	<i>patens</i>				x		x
Myrtaceae	<i>Verticordia</i>	<i>pennigera</i>						x
Myrtaceae	<i>Verticordia</i>	sp. (insufficient material)		x	x	x	x	x
Oleaceae	<i>Olea</i>	<i>europaea</i>	*	x				
Onagraceae	<i>Oenothera</i>	<i>stricta</i>	*			x		
Orchidaceae	<i>Caladenia</i>	<i>flava</i>		x	x	x		
Orchidaceae	<i>Drakaea</i>	<i>livida</i>				x		
Orchidaceae	<i>Microtis</i>	<i>media</i> subsp. <i>media</i>			x	x		
Orchidaceae	<i>Orchidaceae</i>	sp. (insufficient material)					x	
Orchidaceae	<i>Prasophyllum</i>	<i>sargentii</i>		x				
Orchidaceae	<i>Prasophyllum</i>	<i>macrostachyum</i>		x				
Orchidaceae	<i>Pterostylis</i>	<i>dilatata</i>		x				
Orchidaceae	<i>Pterostylis</i>	<i>sanguineus</i>		x				




Family	Genus	Species	Status	SA1	SA2	SA3	SA4	SA5
Orchidaceae	<i>Pyrorchis</i>	<i>nigricans</i>		x		x		
Phyllanthaceae	<i>Poranthera</i>	<i>microphylla</i>		x	x			
Pinaceae	<i>Pinus</i>	<i>radiata</i>	+				x	
Poaceae	<i>Amphipogon</i>	<i>turbinatus</i>		x	x	x	x	x
Poaceae	<i>Aristida</i>	<i>contorta</i>		x	x	x	x	x
Poaceae	<i>Austrostipa</i>	<i>compressa</i>			x	x	x	x
Poaceae	<i>Austrostipa</i>	<i>elegantissima</i>		x	x	x	x	
Poaceae	<i>Austrostripa</i>	<i>hemipogon</i>		x				
Poaceae	<i>Avena</i>	<i>barbata</i>	*	x		x	x	
Poaceae	<i>Avena</i>	<i>sativa</i>	*	x		x		x
Poaceae	<i>Briza</i>	<i>minor</i>	*	x				
Poaceae	<i>Briza</i>	<i>maxima</i>	*	x	x	x	x	
Poaceae	<i>Bromus</i>	<i>diandrus</i>	*	x	x			
Poaceae	<i>Cenchrus</i>	<i>clandestinus</i>	*	x				
Poaceae	<i>Chloris</i>	<i>barbata</i>	*	x				
Poaceae	<i>Cynodon</i>	<i>dactylon</i>	*	x				
Poaceae	<i>Ehrharta</i>	<i>calycina</i>	*	x		x		x
Poaceae	<i>Eragrostis</i>	<i>curvula</i>	*	x	x	x	x	
Poaceae	<i>Hordeum</i>	<i>marinum</i>	*	x				x
Poaceae	<i>Lolium</i>	<i>rigidum</i>	*	x		x		x
Poaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>					x	
Poaceae	<i>Pentameris</i>	<i>airoides</i>	*	x		x	x	x
Poaceae	<i>Triodia</i>	<i>danthonioides</i>					x	
Poaceae	<i>Triticum</i>	<i>aestivum</i>	*		x			
Poaceae	<i>Vulpia</i>	<i>bromoides</i>	*	x				
Polygalaceae	<i>Comesperma</i>	<i>calymega</i>		x	x	x		
Polygalaceae	<i>Comesperma</i>	<i>flavum</i>				x		
Polygonaceae	<i>Rumex</i>	<i>crispus</i>	*	x				
Primulaceae	<i>Lysimachia</i>	<i>arvensis</i>	*	x	x	x	x	
Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		x	x	x	x	x
Proteaceae	<i>Banksia</i>	? <i>leptophylla</i> var. <i>melletica</i>					x	x
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		x	x	x	x	
Proteaceae	<i>Banksia</i>	<i>bipinnatifida</i> subsp. <i>multifida</i>			x	x		
Proteaceae	<i>Banksia</i>	<i>candolleana</i>			x	x	x	x
Proteaceae	<i>Banksia</i>	<i>carlinoides</i>			x		x	
Proteaceae	<i>Banksia</i>	<i>dallaneyi</i> var. <i>dallaneyi</i>		x				
Proteaceae	<i>Banksia</i>	<i>dallaneyi</i> subsp. <i>media</i>			x			
Proteaceae	<i>Banksia</i>	<i>nivea</i>		x				
Proteaceae	<i>Banksia</i>	<i>ilicifolia</i>				x		
Proteaceae	<i>Banksia</i>	<i>leptophylla</i> var. <i>melletica</i>						x
Proteaceae	<i>Banksia</i>	<i>menziesii</i>		x	x	x		x
Proteaceae	<i>Banksia</i>	<i>micrantha</i>			x			
Proteaceae	<i>Banksia</i>	<i>nana</i>					x	x
Proteaceae	<i>Banksia</i>	<i>platycarpa</i>					x	x
Proteaceae	<i>Banksia</i>	<i>polycephala</i>			x		x	x
Proteaceae	<i>Banksia</i>	<i>prionotes</i>		x	x	x		x
Proteaceae	<i>Banksia</i>	<i>sessilis</i> subsp. <i>cygnorum</i>					x	
Proteaceae	<i>Banksia</i>	<i>sessilis</i> subsp. <i>flabellifolia</i>					x	
Proteaceae	<i>Banksia</i>	<i>shuttleworthiana</i>			x	x	x	x
Proteaceae	<i>Banksia</i>	<i>stenoprion</i>			x	x	x	
Proteaceae	<i>Banksia</i>	<i>telmatiaea</i>				x	x	x

Family	Genus	Species	Status	SA1	SA2	SA3	SA4	SA5
Proteaceae	<i>Banksia</i>	<i>tortifolia</i>			x	x	x	x
Proteaceae	<i>Comesperma</i>	<i>calymega</i>			x			
Proteaceae	<i>Conospermum</i>	<i>acerosum</i> subsp. <i>acerosum</i>					x	
Proteaceae	<i>Conospermum</i>	<i>canaliculatum</i>			x	x		x
Proteaceae	<i>Conospermum</i>	<i>incurvum</i>						x
Proteaceae	<i>Conospermum</i>	<i>nervosum</i>				x	x	
Proteaceae	<i>Conospermum</i>	<i>stoechadis</i>		x	x	x	x	x
Proteaceae	<i>Conothamnus</i>	<i>trinervis</i>						x
Proteaceae	<i>Ehrharta</i>	<i>calycina</i>	*					x
Proteaceae	<i>Grevillea</i>	<i>biformis</i> subsp. <i>biformis</i>			x			
Proteaceae	<i>Grevillea</i>	<i>eriostachya</i>		x		x		x
Proteaceae	<i>Grevillea</i>	<i>makinsonii</i>	P3		x		x	
Proteaceae	<i>Grevillea</i>	<i>rudis</i>	P4				x	x
Proteaceae	<i>Grevillea</i>	<i>synapheae</i> subsp. <i>synapheae</i>				x	x	
Proteaceae	<i>Hakea</i>	<i>anadenia</i>					x	
Proteaceae	<i>Hakea</i>	<i>auriculata</i>					x	x
Proteaceae	<i>Hakea</i>	<i>conchifolia</i>			x	x	x	x
Proteaceae	<i>Hakea</i>	<i>costata</i>		x	x	x	x	x
Proteaceae	<i>Hakea</i>	<i>erinacea</i>					x	
Proteaceae	<i>Hakea</i>	<i>flabellifolia</i>			x	x		x
Proteaceae	<i>Hakea</i>	<i>incrassata</i>		x	x	x	x	x
Proteaceae	<i>Hakea</i>	<i>incrassata</i> subsp. <i>incrassata</i>					x	
Proteaceae	<i>Hakea</i>	<i>obliqua</i>			x	x	x	x
Proteaceae	<i>Hakea</i>	<i>prostrata</i>		x		x	x	
Proteaceae	<i>Hakea</i>	<i>ruscifolia</i>		x	x	x	x	
Proteaceae	<i>Hakea</i>	<i>stenocarpa</i>						
Proteaceae	<i>Hakea</i>	<i>trifurcata</i>		x	x	x		
Proteaceae	<i>Isopogon</i>	<i>asper</i>			x			
Proteaceae	<i>Isopogon</i>	<i>linearis</i>		x	x	x	x	x
Proteaceae	<i>Isopogon</i>	<i>panduratus</i> subsp. <i>panduratus</i>			x			
Proteaceae	<i>Lambertia</i>	<i>multiflora</i> var. <i>multiflora</i>		x	x	x	x	x
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		x				
Proteaceae	<i>Petrophile</i>	<i>brevifolia</i>			x	x	x	x
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>			x	x	x	x
Proteaceae	<i>Petrophile</i>	<i>scabriuscula</i>			x		x	x
Proteaceae	<i>Petrophile</i>	<i>seminuda</i>			x		x	
Proteaceae	<i>Petrophile</i>	<i>serruriae</i>					x	
Proteaceae	<i>Petrophile</i>	<i>striata</i>			x			
Proteaceae	<i>Stirlingia</i>	<i>latifolia</i>		x	x	x	x	
Proteaceae	<i>Stirlingia</i>	<i>abrotanoides</i>					x	
Proteaceae	<i>Strangea</i>	<i>cynanchicarpa</i>				x		
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i>			x	x		
Proteaceae	<i>Synaphea</i>	<i>aephynsa</i>					x	
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i>		x	x		x	x
Restionaceae	<i>Chordifex</i>	<i>microcodon</i>		x	x	x	x	
Restionaceae	<i>Chordifex</i>	<i>sinuosus</i>			x			
Restionaceae	<i>Dasypogon</i>	<i>bromeliifolius</i>			x			
Restionaceae	<i>Desmocladus</i>	<i>elongatus</i>	P4		x		x	x
Restionaceae	<i>Desmocladus</i>	<i>parthenicus</i>				x	x	x
Restionaceae	<i>Desmocladus</i>	<i>subterranea</i>		x	x	x	x	x
Restionaceae	<i>Desmocladus</i>	<i>virgatus</i>				x		

Family	Genus	Species	Status	SA1	SA2	SA3	SA4	SA5
Restionaceae	<i>Hypolaena</i>	<i>robusta</i>	P4			x	x	
Restionaceae	<i>Hypolaena</i>	<i>exsulca</i>		x			x	
Restionaceae	<i>Lepidobolus</i>	<i>preissianus</i>		x	x	x	x	
Restionaceae	<i>Onychosepalum</i>	<i>microcarpum</i>	P2					x
Rhamnaceae	<i>Stenanthemum</i>	<i>humile</i>			x	x		x
Rhamnaceae	<i>Stenanthemum</i>	<i>notiale</i> subsp. <i>notiale</i>					x	
Rhamnaceae	<i>Cryptandra</i>	<i>scoparia</i>						x
Rubiaceae	<i>Galium</i>	<i>murale</i>	*	x				
Rubiaceae	<i>Opercularia</i>	<i>vaginalis</i>			x			x
Rubiaceae	<i>Opercularia</i>	<i>vaginata</i>		x		x		
Rutaceae	<i>Boronia</i>	<i>coerulescens</i>		x				
Rutaceae	<i>Boronia</i>	<i>ramosa</i> subsp. <i>anethifolia</i>		x	x	x		x
Rutaceae	<i>Philotheca</i>	<i>spicata</i>			x	x	x	x
Santalaceae	<i>Leptomeria</i>	<i>empetriformis</i>				x		
Solanaceae	<i>Physalis</i>	<i>angulata</i>	*	x				
Solanaceae	<i>Solanum</i>	<i>hoplopetalum</i>		x				
Solanaceae	<i>Solanum</i>	<i>lasiophyllum</i>			x			x
Solanaceae	<i>Solanum</i>	<i>nigrum</i>	*	x		x		
Stylidiaceae	<i>Levenhookia</i>	<i>pusilla</i>			x			
Stylidiaceae	<i>Stylidium</i>	<i>carnosum</i>				x		
Stylidiaceae	<i>Stylidium</i>	<i>crossocephalum</i>		x	x	x	x	x
Stylidiaceae	<i>Stylidium</i>	<i>cygnorum</i>		x			x	
Stylidiaceae	<i>Stylidium</i>	<i>diuroides</i> subsp. <i>diuroides</i>			x	x		
Stylidiaceae	<i>Stylidium</i>	<i>hymenocraspedum</i>	P3		x		x	
Stylidiaceae	<i>Stylidium</i>	<i>maitlandianum</i>					x	
Stylidiaceae	<i>Stylidium</i>	<i>miniatum</i>		x	x	x	x	x
Stylidiaceae	<i>Stylidium</i>	<i>purpureum</i>		x	x	x		x
Stylidiaceae	<i>Stylidium</i>	<i>repens</i>				x		
Stylidiaceae	<i>Stylidium</i>	<i>rigidulum</i>			x	x	x	
Stylidiaceae	<i>Stylidium</i>	<i>stenosepalum</i>		x				
Thymelaeaceae	<i>Pimelea</i>	<i>?imbricata</i>		x				
Thymelaeaceae	<i>Pimelea</i>	<i>microcephala</i>			x			
Thymelaeaceae	<i>Pimelea</i>	sp. (insufficient material)			x			
Thymelaeaceae	<i>Pimelea</i>	<i>sulphurea</i>			x	x	x	
Typhaceae	<i>Typha</i>	<i>orientalis</i>	*	x				
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>preissii</i>		x	x	x	x	
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>drummondii</i>					x	x
Zamiaceae	<i>Macrozamia</i>	<i>fraseri</i>		x		x		

Quadrat Data Sheets

Site	Q1	Project	6132549 - Brand Highway SLK 70 to 150		
Date:	29/09/2015	Described by:	Joshua Foster and Steven Petts		
Location:	Brand Highway 77.54-79.7	Easting:	374708	Northing:	6573992
MGA Zone:	50	Site Type:	Q		
Dimensions:	10x10m	Photo:			
Site Disturbance:	Clearing Infrastructure Other- Road	Frequency:	Disturb >10 yr		
Climate:	Recent rain, +ve veg responses	Water or Wind Erosion Evidence:	No		
Veg Condition:	Very Good to Excellent	Field Vegetation Type:	Banksia Woodland on White Sands		
Drainage:	Good drain				
Fire Frequency:	Nil	Fire Intensity:	-		
Surface Component:	Loose soil (50%) Humus/Litter (50%)	Soil Type: Major Component:	Sand	Minor:	Nil
Leaf Litter:	Plentiful	Wood Litter:	Plentiful		
Soil Colour:	White	Slope (if present):	Negligible		
Landform:					

GROWTH FORM TABLE:

Tree >10 m		Tree 2-10 m	U1					
Tree <2 m		Tree Mallee						
Palm		Shrub >2 m	M1					
Shrub 1-2 m	M2	Shrub <1 m	M3					
Cycads		Tussock Grass						
Hummock Grass		Sedge	G1					
Vine		Herbs	G2					
Other		Mallee Shrub						
Heath Shrub		Samphire Shrub						
Chenopod		Rush						
Grass Tree		Other						
STRATUM	U1	U2	U3	M1	M2	M3	G1	G2
% cover	2-10			<2	<2	2-10	30-70	2-10
Ht range (m)	6.5-7			2.1-4	1.1-1.3	0.2-0.9	0.2-1.2	0.01-0.8
Av ht (m)	6.5			3	1.2	0.5	0.6	0.15

Family	Genus	Species	Status	Sub-stratum (NVIS)	Average Height (m)	Foliage Cover (%)
Myrtaceae	<i>Eucalyptus</i>	<i>totiana</i>		U1	2-10%	7
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		U1	<2T	6.5
Proteaceae	<i>Banksia</i>	<i>menziesii</i>		U1	2-10%	6.5
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		M1	<2T	4
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M1	<2T	2.1
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M2	<2T	1.3
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M2	<2T	1.1
Fabaceae	<i>Acacia</i>	<i>pulchella</i> var. <i>glaberrima</i>		M2	<2T	1.2
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		M2	<2T	1.2
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i>		M3	2-10%	0.9
Dasygogonaceae	<i>Calectasia</i>	<i>narragara</i>		M3	<2T	0.3
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M3	2-10%	0.5
Ericaceae	<i>Leucopogon</i>	<i>conostephioides</i>		M3	<2T	0.9
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M3	<2T	0.6
Fabaceae	<i>Gompholobium</i>	<i>tomentosum</i>		M3	<2T	0.3



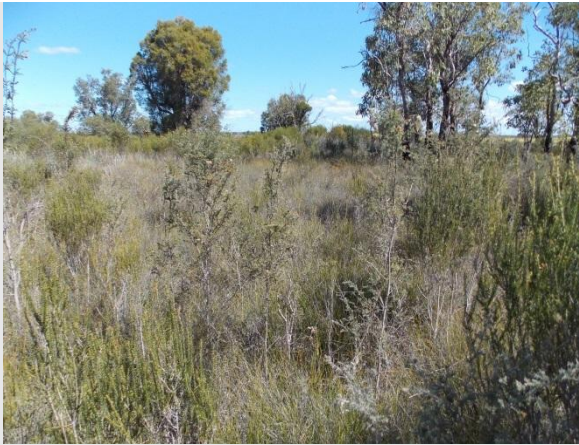
Family	Genus	Species	Status	Sub-stratum (NVIS)	Average Height (m)	Foliage Cover (%)
Fabaceae	<i>Jacksonia</i>	<i>horrida</i>		M3	<2T	0.6
Lamiaceae	<i>Hemiandra</i>	<i>incana</i>		M3	<2T	0.2
Myrtaceae	<i>Leptospermum</i>	<i>erubescens</i>		M3	2-10%	0.9
Proteaceae	<i>Stirlingia</i>	<i>latifolia</i>		M3	<2N	0.8
Proteaceae	<i>Isopogon</i>	<i>linearis</i>		M3	<2T	0.3
Thymelaeaceae	<i>Pimelea</i>	<i>?imbricata</i>		M3	<2T	0.5
Haemodoraceae	<i>Conostylis</i>	<i>aculeata</i>		G1	<2N	0.2
Cyperaceae	<i>Caustis</i>	<i>dioica</i>		G1	<2T	0.8
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	<2N	0.8
Restionaceae	<i>Desmocladus</i>	<i>subterranea</i>		G1	10-30%	0.2
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>preissii</i>		G1	2-10%	1.2
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>		G1	<2T	0.6
Poaceae	<i>Pentameris</i>	<i>airoides</i>	*	G1	<2N	0.1
Poaceae	<i>Amphipogon</i>	<i>turbinatus</i>		G1	<2T	0.3
Anarthriaceae	<i>Lyginia</i>	<i>barbata</i>		G1	<2N	0.4
Cyperaceae	<i>Schoenus</i>	<i>brevistis</i>		G1	<2N	0.4
Poaceae	<i>Austrostipa</i>	<i>elegantissima</i>		G1	<2t	1.2
Restionaceae	<i>Chordifex</i>	<i>microcodon</i>		G1	<2T	0.8
Cyperaceae	<i>Lepidosperma</i>	<i>scabrum</i>		G1	<2T	0.8
Restionaceae	<i>Chordifex</i>	<i>microcodon</i>		G1	<2T	0.7
Asparagaceae	<i>Lomandra</i>	<i>caespitosa</i>		G1	<2T	0.3
Cyperaceae	<i>Isolepis</i>	<i>marginata</i>		G1	<2T	0.1
Haemodoraceae	<i>Phlebocarya</i>	<i>ciliata</i>		G1	<2T	0.4
Haemodoraceae	<i>Haemodorum</i>	<i>brevisepalum</i>		G1	<2T	0.8
Poaceae	<i>Ehrharta</i>	<i>calycina</i>	*	G1	<2T	0.8
Poaceae	<i>Vulpia</i>	<i>bromoides</i>	*	G1	<2T	0.2
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G2	<2N	0.4
Iridaceae	<i>Gladiolus</i>	<i>caryophyllaceus</i>	*	G2	<2N	0.8
Droseraceae	<i>Drosera</i>	<i>bulbosa</i> subsp. <i>bulbosa</i>		G2	<2N	0.01
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i> subsp. <i>anthemoides</i>	*	G2	<2T	0.2
Orchidaceae	<i>Caladenia</i>	<i>flava</i>		G2	<2N	0.15
Araliaceae	<i>Trachymene</i>	<i>pilosa</i>		G2	<2N	0.1
Loganiaceae	<i>Phyllangium</i>	<i>divergens</i>		G2	<2T	0.1
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G2	<2N	0.2
Orchidaceae	<i>Pterostylis</i>	<i>dilatata</i>		G2	<2T	0.1
Orchidaceae	<i>Pyrorchis</i>	<i>nigricans</i>		G2	<2T	0.02

Incidentals			
Family	Genus	Species	Status
Rutaceae	<i>Boronia</i>	<i>ramosa</i> subsp. <i>anethifolia</i>	
Asparagaceae	<i>Chamaescilla</i>	<i>corymbosa</i>	
Crassulaceae	<i>Crassula</i>	<i>colorata</i>	
Dilleniaceae	<i>Hibbertia</i>	<i>subvaginata</i>	
Droseraceae	<i>Drosera</i>	<i>macrantha</i>	
Euphorbiaceae	<i>Stachystemon</i>	<i>axillaris</i>	
Fabaceae	<i>Hovea</i>	<i>stricta</i>	
Goodeniaceae	<i>Dampiera</i>	<i>linearis</i>	
Haemodoraceae	<i>Conostylis</i>	<i>juncea</i>	
Haemodoraceae	<i>Anigozanthos</i>	<i>humilis</i> subsp. <i>humilis</i>	
Haemodoraceae	<i>Conostylis</i>	<i>setigera</i> subsp. <i>setigera</i>	
Haemodoraceae	<i>Conostylis</i>	<i>crassinervia</i>	
Loranthaceae	<i>Nuytsia</i>	<i>floribunda</i>	
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>	
Phyllanthaceae	<i>Poranthera</i>	<i>microphylla</i>	
Polygalaceae	<i>Comesperma</i>	<i>calymega</i>	
Proteaceae	<i>Andenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>	
Proteaceae	<i>Banksia</i>	<i>dallaneyi</i> var. <i>dallaneyi</i>	
Proteaceae	<i>Conospermum</i>	<i>stoechadis</i>	
Stylidiaceae	<i>Stylidium</i>	<i>miniatum</i>	



Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>		G1	0.4	2-10%
Anarthriaceae	<i>Lyginia</i>	<i>barbata</i>		G1	0.9	<2N
Haemodoraceae	<i>Phlebocarya</i>	<i>ciliata</i>		G1	0.4	<2N
Haemodoraceae	<i>Dianella</i>	<i>revoluta</i>		G1	0.7	<2T
Poaceae	<i>Ehrharta</i>	<i>calycina</i>	*	G1	0.4	2-10%
Restionaceae	<i>Chordifex</i>	<i>microcodon</i>		G1	0.4	<2N
Restionaceae	<i>Desmocladius</i>	<i>subterranea</i>		G1	0.2	<2T
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>priessii</i>		G1	1.1	<2N
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G2	0.2	2-10%
Araliaceae	<i>Trachymene</i>	<i>pilosa</i>		G2	0.1	<2N
Asteraceae	<i>Podotheca</i>	<i>angustifolia</i>		G2	0.3	<2N
Campanulaceae	<i>Wahlenbergia</i>	<i>capensis</i>	*	G2	0.4	<2T
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G2	0.5	<2N
Droseraceae	<i>Drosera</i>	<i>bulbosa</i> subsp. <i>bulbosa</i>		G2	0.01	<2N

Incidentals			
Family	Genus	Species	Status
Poaceae	<i>Amphipogon</i>	<i>turbinatus</i>	
Apiaceae	<i>Coriandrum</i>	<i>sativum</i>	*RE 70 km N
Asteraceae	<i>Arctotheca</i>	<i>calendula</i>	*
Campanulaceae	<i>Wahlenbergia</i>	<i>capensis</i>	*
Cyperaceae	<i>Schoenus</i>	<i>clandestinus</i>	
Cyperaceae	<i>Lepidobolus</i>	<i>squamatum</i>	
Cyperaceae	<i>Schoenus</i>	<i>curvifolius</i>	
Dasypogonaceae	<i>Calectasia</i>	<i>narragara</i>	
Droseraceae	<i>Drosera</i>	<i>citrina</i>	
Ericaceae	<i>Leucopogon</i>	<i>conostephioides</i>	
Fabaceae	<i>Mirbelia</i>	<i>spinosa</i>	
Fabaceae	<i>Hovea</i>	<i>trisperma</i>	
Fabaceae	<i>Isotropis</i>	<i>cuneifolia</i> subsp. <i>cuneifolia</i>	
Fabaceae	<i>Lupinus</i>	<i>cosentinii</i>	*
Geraniaceae	<i>Pelargonium</i>	<i>capitatum</i>	*
Goodeniaceae	<i>Scaevola</i>	<i>canescens</i>	
Haemodoraceae	<i>Anigozanthos</i>	<i>humilis</i> subsp. <i>humilis</i>	
Loganiaceae	<i>Logania</i>	<i>spermacocea</i>	
Malvaceae	<i>Malva</i>	<i>parviflora</i>	*
Molluginaceae	<i>Macarthuria</i>	<i>australis</i>	
Myrtaceae	<i>Verticordia</i>	<i>nobilis</i>	
Myrtaceae	<i>Corymbia</i>	<i>calophylla</i>	
Primulaceae	<i>Lysimachia</i>	<i>arvensis</i>	*
Proteaceae	<i>Banksia</i>	<i>prionotes</i>	
Proteaceae	<i>Hakea</i>	<i>trifurcata</i>	
Proteaceae	<i>Banksia</i>	<i>dallaneyi</i> var. <i>dallaneyi</i>	
Restionaceae	<i>Lepidobolus</i>	<i>preissianus</i>	
Solanaceae	<i>Solanum</i>	<i>hoplopetalum</i>	
Solanaceae	<i>Physalis</i>	<i>angulata</i>	*
Stylidiaceae	<i>Stylidium</i>	<i>miniatum</i>	
Stylidiaceae	<i>Stylidium</i>	<i>crossocephalum</i>	
Stylidiaceae	<i>Stylidium</i>	<i>cygnorum</i>	
Stylidiaceae	<i>Stylidium</i>	<i>miniatum</i>	
Stylidiaceae	<i>Stylidium</i>	<i>purpureum</i>	

<b>Site</b>	Q3	<b>Project</b>	6132549 - Brand Highway SLK 70 to 150		
<b>Date:</b>	29/09/2015	<b>Described by:</b>	Joshua Foster and Steven Petts		
<b>Location:</b>	Brand Highway 77.54-79.7	<b>Easting:</b>	375332	<b>Northing</b>	6573005
<b>MGA Zone:</b>	50	<b>Site Type:</b>	Q		
<b>Dimensions:</b>	10x10m	<b>Photo:</b>			
<b>Site Disturbance:</b>	Clearing Exotic Weeds Flood	<b>Frequency:</b>	Disturb >10yr		
<b>Climate:</b>	Wet	<b>Water or Wind Erosion Evidence:</b>	No		
<b>Veg Condition:</b>	Very Good to Excellent	<b>Field Vegetation Type:</b>	Wetland		
<b>Drainage:</b>	Seasonal Wet				
<b>Fire Frequency:</b>	Old >5 yr	<b>Fire Intensity:</b>	Minor impact, scars on some trees		
<b>Surface Component:</b>	Water	<b>Soil Type:</b>			
<b>Leaf Litter:</b>	Negligible	<b>Major Component:</b>	Clay	<b>Minor:</b>	Nil
<b>Soil Colour:</b>	White/Grey	<b>Wood Litter:</b>	Negligible		
<b>Landform:</b>	Swamp	<b>Slope (if present):</b>	Negligible		

#### GROWTH FORM TABLE:


Tree >10 m		Tree 2-10 m	U1					
Tree <2 m		Tree Mallee						
Palm		Shrub >2 m	M1					
Shrub 1-2 m	M2	Shrub <1 m						
Cycads		Tussock Grass						
Hummock Grass		Sedge	G1					
Vine		Herbs	G2					
Other		Mallee Shrub						
Heath Shrub		Samphire Shrub						
Chenopod		Rush						
Grass Tree		Other						
<b>STRATUM</b>	<b>U1</b>	<b>U2</b>	<b>U3</b>	<b>M1</b>	<b>M2</b>	<b>M3</b>	<b>G1</b>	<b>G2</b>
% cover	<2			<2	<2	<2	70-100	<2
Ht range (m)	6-7			2.1-4	1.2-1.5	0.7-0.9	0.7-1.5	0.2-1.1
Av ht (m)	6.5			3	1.3	0.8	1.3	0.6

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Myrtaceae	<i>Corymbia</i>	<i>calophylla</i>		U1	7	<2T
Myrtaceae	<i>Melaleuca</i>	<i>priessiana</i>		U1	6	<2T
Myrtaceae	<i>Melaleuca</i>	<i>priessiana</i>		M1	4	<2N
Myrtaceae	<i>Melaleuca</i>	<i>incana</i>		M1	2.2	<2N
Myrtaceae	<i>Melaleuca</i>	<i>viminea</i>		M1	2.1	<2T
Fabaceae	<i>Gastrolobium</i>	<i>oxylobioides</i>		M2	1.2	<2T
Myrtaceae	<i>Melaleuca</i>	<i>incana</i>		M2	1.3	<2N
Myrtaceae	<i>Melaleuca</i>	<i>viminea</i>		M2	1.5	<2N
Fabaceae	<i>Hovea</i>	<i>pungens</i>		M3	0.7	<2T
Myrtaceae	<i>Hypocalymma</i>	<i>angustifolium</i>		M3	0.8	<2N
Myrtaceae	<i>Melaleuca</i>	<i>incana</i>		M3	0.9	<2N
Cyperaceae	<i>Cyperus</i>	<i>congestus</i>	*	G1	0.8	<2N
Cyperaceae	<i>Lepidosperma</i>	<i>squamatum</i>		G1	0.7	70-100%
Cyperaceae	<i>Schoenus</i>	<i>grandiflorus</i>		G1	1.4	<2T
Juncaceae	<i>Juncus</i>	<i>kraussii</i>		G1	1.3	<2T



Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Typhaceae	<i>Typha</i>	<i>orientalis</i>	*	G1	1.3	<2N
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>preissii</i>		G1	1.5	<2T
Araceae	<i>Zantedeschia</i>	<i>aethiopica</i>	*DP	G2	0.2	<2T
Asteraceae	<i>Dittrichia</i>	<i>graveolens</i>	*	G2	1.1	<2T
Asteraceae	<i>Sonchus</i>	<i>oleraceus</i>	*	G2	0.4	<2T
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G2	0.3	<2T

Incidentals			
Family	Genus	Species	Status
Asteraceae	<i>Helichrysum</i>	<i>luteoalbum</i>	
Araceae	<i>Zantedeschia</i>	<i>aethiopica</i>	*DP
Asteraceae	<i>Arctotheca</i>	<i>calendula</i>	*
Asteraceae	<i>Cotula</i>	<i>australis</i>	
Asteraceae	<i>Cotula</i>	<i>coronopifolia</i>	*
Cyperaceae	<i>Isolepis</i>	<i>cernua</i>	
Cyperaceae	<i>Cyperus</i>	<i>congestus</i>	*
Euphorbiaceae	<i>Euphorbia</i>	<i>terraccina</i>	*
Fabaceae	<i>Daviesia</i>	<i>incrassata</i>	
Fabaceae	<i>Chamaecytisus</i>	<i>palmensis</i>	*
Fabaceae	<i>Kennedia</i>	<i>prostrata</i>	
Fabaceae	<i>Lotus</i>	<i>subbiflorus</i>	*
Fabaceae	<i>Trifolium</i>	<i>hirsutum</i>	*
Fabaceae	<i>Trifolium</i>	<i>campestre</i>	*
Fabaceae	<i>Viminaria</i>	<i>juncea</i>	
Goodeniaceae	<i>Scaevola</i>	<i>repens</i>	
Haemodoraceae	<i>Conostylis</i>	<i>aculeata</i> subsp. <i>bromelioides</i>	
Juncaginaceae	<i>Triglochin</i>	<i>mucronata</i>	
Lauraceae	<i>Cassythia</i>	<i>flava</i>	
Moraceae	<i>Ficus</i>	<i>carica</i>	*
Myrtaceae	<i>Hypocalymma</i>	<i>angustifolium</i>	
Myrtaceae	<i>Melaleuca</i>	<i>preissiana</i>	
Myrtaceae	<i>Melaleuca</i>	<i>incana</i>	
Oleaceae	<i>Olea</i>	<i>europaea</i>	*
Poaceae	<i>Briza</i>	<i>minor</i>	*
Poaceae	<i>Cenchrus</i>	<i>clandestinus</i>	*
Poaceae	<i>Chloris</i>	<i>barbata</i>	*
Poaceae	<i>Cynodon</i>	<i>dactylon</i>	*
Poaceae	<i>Lolium</i>	<i>rigidum</i>	*
Polygonaceae	<i>Rumex</i>	<i>crispus</i>	*
Proteaceae	<i>Banksia</i>	<i>nivea</i>	
Restionaceae	<i>Hypolaena</i>	<i>exsulca</i>	
Typhaceae	<i>Typha</i>	<i>orientalis</i>	*

<b>Site</b>	Q4	<b>Project</b>	6132549 - Brand Highway SLK 70 to 150		
<b>Date:</b>	29/09/2015	<b>Described by:</b>	Joshua Foster and Steven Petts		
<b>Location:</b>	Brand Highway 77.54-79.7	<b>Easting:</b>	375565	<b>Northing</b>	6572668
<b>MGA Zone:</b>	50	<b>Site Type:</b>	Q		
<b>Dimensions:</b>	10x10m	<b>Photo:</b>			
<b>Site Disturbance:</b>	Clearing Infrastructure	<b>Frequency:</b>	Disturb <10yr		
<b>Climate:</b>	Recent rain, +ve veg response	<b>Water or Wind Erosion Evidence:</b>	Nil		
<b>Veg Condition:</b>	Good to Very Good	<b>Field Vegetation Type:</b>	Marri and <i>Banksia</i> Woodland		
<b>Drainage:</b>	Good Drain				
<b>Fire Frequency:</b>	Old >5yr	<b>Fire Intensity:</b>	Minor impact, scars on some trees		
<b>Surface Component:</b>	Humus/litter (100%)	<b>Soil Type:</b>	Loam	Minor:	Sandy
<b>Leaf Litter:</b>	Plentiful	<b>Wood Litter:</b>	Plentiful		
<b>Soil Colour:</b>	Yellow/White	<b>Slope (if present):</b>	Negligible		
<b>Landform:</b>	Plain				

#### GROWTH FORM TABLE:

Tree >10 m	U1	Tree 2-10 m	U2					
Tree <2 m		Tree Mallee						
Palm		Shrub >2 m	M1					
Shrub 1-2 m	M2	Shrub <1 m	M3					
Cycads		Tussock Grass						
Hummock Grass		Sedge	G1					
Vine		Herbs	G2					
Other		Mallee Shrub						
Heath Shrub		Samphire Shrub						
Chenopod		Rush						
Grass Tree		Other						
<b>STRATUM</b>	<b>U1</b>	<b>U2</b>	<b>U3</b>	<b>M1</b>	<b>M2</b>	<b>M3</b>	<b>G1</b>	<b>G2</b>
% cover	10-30	2-10		2-10	2-10	2-10	2-10	<2
Ht range (m)	12	5-8		2.5-4	1.1-1.6	0.3-0.9	0.3-1.2	0.2-0.8
Av ht (m)	12	6		3.0	1.2	0.5	0.7	0.5

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Myrtaceae	<i>Corymbia</i>	<i>calophylla</i>		U1	12	10-30%
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		U2	4	10-30%
Proteaceae	<i>Banksia</i>	<i>prionotes</i>		U2	6	<2T
Myrtaceae	<i>Corymbia</i>	<i>calophylla</i>		U2	5	<2T
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M1	4	2-10%
Loranthaceae	<i>Nuytsia</i>	<i>floribunda</i>		M1	3	<2T
Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		M1	2.5	<2T
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M2	1.6	<2T
Fabaceae	<i>Jacksonia</i>	<i>horrida</i>		M2	1.1	<2T
Fabaceae	<i>Acacia</i>	<i>pulchella</i> var. <i>glaberrima</i>		M2	1.1	<2T
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>		M2	1.2	2-10%
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M3	0.4	10-30%
Fabaceae	<i>Acacia</i>	<i>pulchella</i> var. <i>glaberrima</i>		M3	0.6	<2T
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M3	0.4	<2T

Loganiaceae	<i>Logania</i>	<i>spermacocea</i>		M3	0.4	<2T
Myrtaceae	<i>Leptospermum</i>	<i>erubescens</i>		M3	0.8	<2T
Myrtaceae	<i>Melaleuca</i>	<i>systema</i>		M3	0.9	<2T
Proteaceae	<i>Banksia</i>	<i>nivea</i>		M3	0.3	10-30%
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M3	0.5	<2T
Proteaceae	<i>Conospermum</i>	<i>stoechadis</i>		M3	0.3	<2T
Cyperaceae	<i>Caustis</i>	<i>dioica</i>		G1	0.3	10-30%
Anarthriaceae	<i>Lyginia</i>	<i>barbata</i>		G1	0.4	<2T
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	0.5	10-30%
Cyperaceae	<i>Schoenus</i>	<i>rigens</i>		G1	0.5	<2T
Cyperaceae	<i>Schoenus</i>	<i>brevisetis</i>		G1	0.4	<2T
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>		G1	0.6	<2T
Poaceae	<i>Amphipogon</i>	<i>turbinatus</i>		G1	0.3	<2T
Poaceae	<i>Briza</i>	<i>maxima</i>	*	G1	0.5	<2T
Poaceae	<i>Ehrharta</i>	<i>calycina</i>	*	G1	0.4	<2T
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>preissii</i>		G1	0.8	<2T
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G2	0.7	<2N
Araliaceae	<i>Trachymene</i>	<i>pilosa</i>		G2	0.2	<2T
Haemodoraceae	<i>Haemodorum</i>	<i>brevisepalum</i>		G2	0.8	<2T
Lauraceae	<i>Cassytha</i>	<i>flava</i>		G2	-	<2T
Orchidaceae	<i>Prasophyllum</i>	<i>macrostachyum</i>		G2	0.8	<2T
Orchidaceae	<i>Pterostylis</i>	<i>sanguineus</i>		G2	0.2	<2T

Incidentals			
Family	Genus	Species	Status
Rubiaceae	<i>Opercularia</i>	<i>varginata</i>	
Asteraceae	<i>Urospermum</i>	<i>picroides</i>	*
Asteraceae	<i>Monoculus</i>	<i>monstrous</i>	*
Asteraceae	<i>Podotheca</i>	<i>angustifolia</i>	
Fabaceae	<i>Gastrolobium</i>	<i>oxylobioides</i>	
Myrtaceae	<i>Leptospermum</i>	<i>laevigatum</i>	*
Proteaceae	<i>Hakea</i>	<i>trifurcata</i>	
Proteaceae	<i>Grevillea</i>	<i>eristachya</i>	
Proteaceae	<i>Hakea</i>	<i>ruscifolia</i>	
Proteaceae	<i>Hakea</i>	<i>costata</i>	

<b>Site</b>	Q5	<b>Project</b>	6132549 - Brand Highway SLK 70 to 150		
<b>Date:</b>	29/09/2015	<b>Described by:</b>	Joshua Foster and Steven Petts		
<b>Location:</b>	Brand Highway 77.54-79.7	<b>Easting:</b>	375649	<b>Northing:</b>	6572514
<b>MGA Zone:</b>	50	<b>Site Type:</b>	Q		
<b>Dimensions:</b>	10x10m	<b>Photo:</b>			
<b>Site Disturbance:</b>	Clearing Cultivation Infrastructure Exotic Weeds Animal Dieback	<b>Frequency:</b>	Disturb >10 yr		
<b>Climate:</b>	Recent rain, +ve veg responses	<b>Water or Wind Erosion Evidence:</b>	No		
<b>Veg Condition:</b>	Excellent	<b>Field Vegetation Type:</b>	Heath and emergent		
<b>Drainage:</b>	Good Drain				
<b>Fire Frequency:</b>	Old >5yr	<b>Fire Intensity:</b>	No damage		
<b>Surface Component:</b>	Loose soil (60%) Humus/litter (40%)	<b>Soil Type:</b>		<b>Minor:</b>	Nil
<b>Leaf Litter:</b>	Sparse	<b>Wood Litter:</b>	Sparse		
<b>Soil Colour:</b>	Yellow	<b>Slope (if present):</b>	Negligible		
<b>Landform:</b>	Plain				

#### GROWTH FORM TABLE:


Tree >10 m		Tree 2-10 m						
Tree <2 m		Tree Mallee						
Palm		Shrub >2 m	M2					
Shrub 1-2 m	M1	Shrub <1 m						
Cycads		Tussock Grass						
Hummock Grass		Sedge	G1					
Vine		Herbs	G2					
Other		Mallee Shrub						
Heath Shrub		Samphire Shrub						
Chenopod		Rush						
Grass Tree		Other						
<b>STRATUM</b>	<b>U1</b>	<b>U2</b>	<b>U3</b>	<b>M1</b>	<b>M2</b>	<b>M3</b>	<b>G1</b>	<b>G2</b>
% cover				<2	2-10		2-10	<2
Ht range (m)				1.1-1.9	0.2-0.9		0.1-0.9	0.01-0.8
Av ht (m)				1.2	0.5		0.4	0.3

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Hakea</i>	<i>ruscifolia</i>		M1	1.8	<2T
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>		M1	1.6	<2T
Proteaceae	<i>Conospermum</i>	<i>stoechadis</i>		M1	1.2	<2T
Fabaceae	<i>Acacia</i>	<i>pulchella</i> var. <i>glaberrima</i>		M1	1.1	<2T
Myrtaceae	<i>Melaleuca</i>	<i>systema</i>		M1	1.2	<2T
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M1	1.1	<2N
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M1	1.1	<2T
Myrtaceae	<i>Leptospermum</i>	<i>erubescens</i>		M1	1.9	<2T
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M1	1.4	<2N
Fabaceae	<i>Gastrolobium</i>	<i>oxylobioides</i>		M2	0.9	<2T
Proteaceae	<i>Banksia</i>	<i>nivea</i>		M2	0.2	2-10%
Fabaceae	<i>Acacia</i>	<i>pulchella</i> var. <i>glaberrima</i>		M2	0.8	2-10%




Family	Genus	Species	Status	Substratum (NVIS)	Foliage Cover (%)	Average Height (m)
Myrtaceae	<i>Melaleuca</i>	<i>systema</i>		M2	0.7	2-10%
Goodeniaceae	<i>Leschenaultia</i>	<i>linarioides</i>		M2	0.3	<2T
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M2	0.9	<2T
Proteaceae	<i>Conospermum</i>	<i>stoechadis</i>		M2	0.7	<2T
Rubiaceae	<i>Opercularia</i>	<i>varginata</i>		M2	0.3	<2T
Dilleniaceae	<i>Hibbertia</i>	<i>huegelii</i>		M2	0.3	<2T
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>		M2	0.8	<2N
Fabaceae	<i>Daviesia</i>	<i>angulata</i>		M2	0.9	<2T
Loganiaceae	<i>Logania</i>	<i>spermacocea</i>		M2	0.3	<2T
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>		G1	0.4	<2N
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	0.9	2-10%
Cyperaceae	<i>Schoenus</i>	<i>rigens</i>		G1	0.8	<2N
Restionaceae	<i>Desmocladius</i>	<i>subterranea</i>		G1	0.2	2-10%
Restionaceae	<i>Lepidobolus</i>	<i>preissianus</i>		G1	0.4	<2N
Cyperaceae	<i>Schoenus</i>	<i>clandestinus</i>		G1	0.1	<2T
Cyperaceae	<i>Caustis</i>	<i>dioica</i>		G1	0.5	<2T
Lauraceae	<i>Cassytha</i>	<i>flava</i>		G2	-	<2T
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G2	0.8	<2N
Droseraceae	<i>Drosera</i>	<i>bulbosa</i> subsp. <i>bulbosa</i>		G2	0.01	<2N
Orchidaceae	<i>Caladenia</i>	<i>flava</i>		G2	0.1	<2T
Iridaceae	<i>Gladiolus</i>	<i>caryophyllaceus</i>	*	G2	1.1	<2T
Stylidiaceae	<i>Stylidium</i>	<i>purpureum</i>		G2	0.4	<2T

Incidentals			
Family	Genus	Species	Status
Cupressaceae	<i>Callitris</i>	<i>pyramidalis</i>	
Araceae	<i>Zantedeschia</i>	<i>aethiopica</i>	*DP
Araliaceae	<i>Trachymene</i>	<i>pilosa</i>	
Goodeniaceae	<i>Verreauxia</i>	<i>reinwardtii</i>	
Myrtaceae	<i>Eucalyptus</i>	<i>toytiana</i>	
Myrtaceae	<i>Leptospermum</i>	<i>laevigatum</i>	*
Proteaceae	<i>Banksia</i>	<i>attenuata</i>	
Proteaceae	<i>Banksia</i>	<i>prionotes</i>	
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i>	

Site	Q6	Project	6132549 - Brand Highway SLK 70 to 150		
<b>Date:</b>	29/09/2015	<b>Described by:</b>	Joshua Foster and Steven Petts		
<b>Location:</b>	Brand Highway 120 to 125	<b>Easting:</b>	352964	<b>Northing:</b>	6608311
<b>MGA Zone:</b>	50	<b>Site Type:</b>	Q		
<b>Dimensions:</b>	10x10m	<b>Photo:</b>			
<b>Site Disturbance:</b>	Gravel Pit Infrastructure	<b>Frequency:</b>	Disturbs >10yr		
<b>Climate:</b>	Recent rain, +ve veg response	<b>Water or Wind Erosion Evidence:</b>	No		
<b>Veg Condition:</b>	Excellent	<b>Field Vegetation Type:</b>	Low Open <i>Banksia</i> Woodland		
<b>Drainage:</b>	Good drain				
<b>Fire Frequency:</b>	Nil	<b>Fire Intensity:</b>	-		
<b>Surface Component:</b>	Loose soil (65%) Humus/Litter (35%)	<b>Soil Type:</b>	Sand	<b>Minor:</b>	Nil
<b>Leaf Litter:</b>	Moderate	<b>Wood Litter:</b>		Sparse	
<b>Soil Colour:</b>	White	<b>Slope (if present):</b>	gentle - SW		
<b>Landform:</b>	Q				



Incidentals			
Family	Genus	Species	Status
Myrtaceae	<i>Babingtonia</i>	<i>grandiflora</i>	
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>	
Cyperaceae	<i>Schoenus</i>	<i>curvifolius</i>	
Ericaceae	<i>Conostephium</i>	<i>magnum</i>	P4
Ericaceae	<i>Leucopogon</i>	<i>oldfieldii</i>	
Fabaceae	<i>Acacia</i>	<i>saligna</i>	
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>	
Myrtaceae	<i>Darwinia</i>	<i>sanguinea</i>	
Myrtaceae	<i>Leptospermum</i>	<i>spinescens</i>	
Proteaceae	<i>Banksia</i>	<i>tortifolia</i>	
Proteaceae	<i>Banksia</i>	<i>candolleana</i>	
Proteaceae	<i>Banksia</i>	<i>shuttleworthiana</i>	
Proteaceae	<i>Hakea</i>	<i>trifurcata</i>	
Proteaceae	<i>Hakea</i>	<i>conchifolia</i>	
Proteaceae	<i>Hakea</i>	<i>costata</i>	
Proteaceae	<i>Hakea</i>	<i>ruscifolia</i>	
Rhamnaceae	<i>Stenanthemum</i>	<i>humile</i>	
Stylidiaceae	<i>Stylidium</i>	<i>purpureum</i>	
Stylidiaceae	<i>Stylidium</i>	<i>hymenocraspedum</i>	P3

Site	Q7	Project	6132549 - Brand Highway SLK 70 to 150		
Date:	29/09/2015	Described by:	Joshua Foster and Steven Petts		
Location:	Brand Highway 120 to 125	Easting:	352907	Northing:	6608648
MGA Zone:	50	Site Type:	Q		
Dimensions:	10x10m	Photo:			
Site Disturbance:	Infrastructure Animal	Frequency:	Disturbs >10yr		
Climate:	Recent rain, +ve veg response	Water or Wind Erosion Evidence:	Good drain		
Veg Condition:	Excellent to Pristine	Field Vegetation Type:	Heath on white sand over laterite		
Drainage:	Good drain				
Fire Frequency:	Nil	Fire Intensity:	-		
Surface Component:	Loose soil (70%) Humus/litter (30%)	Soil Type: Major Component:	Sand	Minor:	Nil
Leaf Litter:	Sparse	Wood Litter:	Sparse		
Soil Colour:	White	Slope (if present):	Gentle- S		
Landform:	Slope-upper to Plain				

#### GROWTH FORM TABLE:

Tree >10 m		Tree 2-10 m						
Tree <2 m		Tree Mallee						
Palm		Shrub >2 m						
Shrub 1-2 m	M1	Shrub <1 m	M2					
Cycads		Tussock Grass						
Hummock Grass		Sedge	G1					
Vine		Herbs	G2					
Other		Mallee Shrub						
Heath Shrub		Samphire Shrub						
Chenopod		Rush						
Grass Tree		Other						
STRATUM	U1	U2	U3	M1	M2	M3	G1	G2
% cover				<2	2-10		2-10	<2
Ht range (m)				1.3-1.8	0.1-0.9		0.05-1.8	0.01-0.4
Av ht (m)				1.3	0.6		0.7	0.2


Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Lambertia</i>	<i>multiflora</i> var. <i>multiflora</i>		M1	1.3	<2T
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M1	1.3	<2T
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M1	1.8	<2T
Myrtaceae	<i>Verticordia</i>	<i>sp. (insufficient material)</i>		M1	1.3	<2T
Myrtaceae	<i>Calothamnus</i>	<i>sangineus</i>		M1	1.3	<2T
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M2	0.3	<2N
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M2	0.6	2-10%
Dilleniaceae	<i>Hibbertia</i>	<i>subvaginata</i>		M2	0.3	<2T
Ericaceae	<i>Leucopogon</i>	<i>oldfieldii</i>		M2	0.6	<2T
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M2	0.6	<2T
Fabaceae	<i>Gompholobium</i>	<i>tomentosum</i>		M2	0.3	<2T
Fabaceae	<i>Acacia</i>	<i>stenoptera</i>		M2	0.3	<2T
Fabaceae	<i>Gastrolobium</i>	<i>oxylobioides</i>		M2	0.5	<2T
Goodeniaceae	<i>Scaevola</i>	<i>canescens</i>		M2	0.1	<2N
Goodeniaceae	<i>Verreauxia</i>	<i>reinwardtii</i>		M2	1	<2T
Haemodoraceae	<i>Conostylis</i>	<i>setigera</i> subsp. <i>setigera</i>		M2	0.1	<2T
Haemodoraceae	<i>Conostylis</i>	<i>candicans</i> subsp. <i>candicans</i>		M2	0.4	<2T



Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>		M2	0.6	2-10%
Myrtaceae	<i>Eremaea</i>	<i>asterocarpa</i> subsp. <i>asterocarpa</i>		M2	0.9	<2T
Myrtaceae	<i>Calytrix</i>	<i>fraseri</i>		M2	0.7	<2T
Myrtaceae	<i>Babingtonia</i>	<i>grandiflora</i>		M2	0.9	<2T
Proteaceae	<i>Stirlingia</i>	<i>latifolia</i>		M2	0.7	2-10%
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M2	0.4	<2N
Proteaceae	<i>Hakea</i>	<i>incrassata</i>		M2	0.9	<2N
Proteaceae	<i>Banksia</i>	<i>stenoprion</i>		M2	0.2	<2T
Proteaceae	<i>Banksia</i>	<i>shuttleworthiana</i>		M2	0.6	2-10%
Proteaceae	<i>Conospermum</i>	<i>canaliculatum</i>		M2	0.9	<2T
Proteaceae	<i>Isopogon</i>	<i>asper</i>		M2	0.4	<2T
Proteaceae	<i>Hakea</i>	<i>conchifolia</i>		M2	0.8	<2T
Cyperaceae	<i>Caustis</i>	<i>dioica</i>		G1	0.5	<2N
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	0.5	<2N
Cyperaceae	<i>Lepidosperma</i>	<i>pubisquamaeum</i>		G1	0.3	<2T
Cyperaceae	<i>Mesomelaena</i>	<i>tetragona</i>		G1	0.3	<2T
Cyperaceae	<i>Schoenus</i>	<i>clandestinus</i>		G1	0.1	<2N
Cyperaceae	<i>Schoenus</i>	<i>rigens</i>		G1	0.5	<2T
Dasypogonaceae	<i>Dasypogon</i>	<i>bromeliifolius</i>		G1	0.7	2-10%
Hemerocallidaceae	<i>Johnsonia</i>	<i>pubescens</i>		G1	0.15	<2T
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>		G1	0.9	<2T
Poaceae	<i>Amphipogon</i>	<i>turbinatus</i>		G1	0.05	<2T
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>preissii</i>		G1	1.8	<2T
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G2	0.4	<2T
Asparagaceae	<i>Thysanotus</i>	<i>patersonii</i>		G2	-	<2T
Asteraceae	<i>Vellereophyton</i>	<i>dealbatum</i>	*	G2	0.1	<2T
Droseraceae	<i>Drosera</i>	<i>?pallida</i>		G2	0.1	<2T
Droseraceae	<i>Drosera</i>	<i>porrecta</i>		G2	0.15	<2T
Droseraceae	<i>Drosera</i>	<i>bulbosa</i> subsp. <i>bulbosa</i>		G2	0.01	<2T
Stylidiaceae	<i>Stylidium</i>	<i>miniatum</i>		G2	0.1	<2T
Stylidiaceae	<i>Stylidium</i>	<i>crossocephalum</i>		G2	0.3	<2T

Incidentals			
Family	Genus	Species	Status
Myrtaceae	<i>Conothamnus</i>	<i>trinervis</i>	
Apiaceae	<i>Coriandrum</i>	<i>sativum</i>	*RE 120 km N
Araliaceae	<i>Trachymene</i>	<i>pilosa</i>	
Asphodelaceae	<i>Asphodelus</i>	<i>fistulosus</i>	*
Asteraceae	<i>Hyalosperma</i>	<i>cotula</i>	
Asteraceae	<i>Arctotheca</i>	<i>calendula</i>	*
Asteraceae	<i>Podotheca</i>	<i>gnaphalioides</i>	
Asteraceae	<i>Urospermum</i>	<i>picroides</i>	*
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*
Caryophyllaceae	<i>Polycarpon</i>	<i>tetraphyllum</i>	*
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>	
Cupressaceae	<i>Callitris</i>	<i>pyramidalis</i>	
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>	
Cyperaceae	<i>Caustis</i>	<i>dioica</i>	
Cyperaceae	<i>Schoenus</i>	<i>clandestinus</i>	
Dasypogonaceae	<i>Calectasia</i>	<i>narragara</i>	
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>	
Droseraceae	<i>Drosera</i>	<i>bulbosa</i> subsp. <i>bulbosa</i>	
Droseraceae	<i>Drosera</i>	<i>porrecta</i>	
Ericaceae	<i>Conostephium</i>	<i>magnum</i>	P4
Ericaceae	<i>Andersonia</i>	<i>lehmanniana</i> subsp. <i>lehmanniana</i>	
Ericaceae	<i>Astroloma</i>	<i>glaucescens</i>	
Ericaceae	<i>Astroloma</i>	<i>microdonta</i>	
Ericaceae	<i>Conostephium</i>	<i>magnum</i>	P4
Ericaceae	<i>Conostephium</i>	<i>preissii</i>	
Ericaceae	<i>Leucopogon</i>	<i>oldfieldii</i>	
Ericaceae	<i>Lysinema</i>	<i>pentapetalum</i>	
Euphorbiaceae	<i>Euphorbia</i>	<i>drummondii</i>	

Fabaceae	<i>Acacia</i>	<i>iteatophylla</i>	*
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>	
Fabaceae	<i>Gastrolobium</i>	<i>oxylobioides</i>	
Fabaceae	<i>Gompholobium</i>	<i>marginatum</i>	
Fabaceae	<i>Jacksonia</i>	<i>sternbergiana</i>	
Fabaceae	<i>Lupinus</i>	<i>cosentinii</i>	*
Fabaceae	<i>Trifolium</i>	<i>campestre</i>	*
Goodeniaceae	<i>Dampiera</i>	<i>linearis</i>	
Haemodoraceae	<i>Anigozanthos</i>	<i>manglesii</i>	
Haemodoraceae	<i>Blancoa</i>	<i>canescens</i>	
Haemodoraceae	<i>Conostylis</i>	<i>candicans</i> subsp. <i>candicans</i>	
Haemodoraceae	<i>Haemodorum</i>	<i>brevisepalum</i>	
Haemodoraceae	<i>Phlebocarya</i>	<i>filifolia</i>	
Haemodoraceae	<i>Conostylis</i>	<i>setigera</i> subsp. <i>setigera</i>	
Haloragaceae	<i>Glischrocaryon</i>	<i>aureum</i>	
Lamiaceae	<i>Hemiphora</i>	<i>bartlingii</i>	
Lauraceae	<i>Cassytha</i>	<i>flava</i>	
Loranthaceae	<i>Nuytsia</i>	<i>floribunda</i>	
Myrtaceae	<i>Babingtonia</i>	<i>grandiflora</i>	
Myrtaceae	<i>Calothamnus</i>	<i>torulosus</i>	
Myrtaceae	<i>Calytrix</i>	<i>aurea</i>	
Myrtaceae	<i>Conothamnus</i>	<i>trinervis</i>	
Myrtaceae	<i>Corymbia</i>	<i>calophylla</i>	
Myrtaceae	<i>Darwinia</i>	<i>pinifolia</i>	
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i>	
Myrtaceae	<i>Melaleuca</i>	<i>viminea</i>	
Myrtaceae	<i>Verticordia</i>	<i>nobilis</i>	
Poaceae	<i>Eragrostis</i>	<i>curvula</i>	*
Poaceae	<i>Aristida</i>	<i>contorta</i>	
Poaceae	<i>Briza</i>	<i>maxima</i>	*
Poaceae	<i>Triticum</i>	<i>aestivum</i>	*
Polygalaceae	<i>Comesperma</i>	<i>calymega</i>	
Primulaceae	<i>Lysimachia</i>	<i>arvensis</i>	*
Proteaceae	<i>Hakea</i>	<i>obliqua</i>	
Proteaceae	<i>Banksia</i>	<i>bipinnatifida</i> subsp. <i>multifida</i>	
Proteaceae	<i>Banksia</i>	<i>attenuata</i>	
Proteaceae	<i>Banksia</i>	<i>candolleana</i>	
Proteaceae	<i>Banksia</i>	<i>carlinoides</i>	
Proteaceae	<i>Banksia</i>	<i>micrantha</i>	
Proteaceae	<i>Banksia</i>	<i>polycephala</i>	
Proteaceae	<i>Banksia</i>	<i>prionotes</i>	
Proteaceae	<i>Banksia</i>	<i>shuttleworthiana</i>	
Proteaceae	<i>Banksia</i>	<i>tortifolia</i>	
Proteaceae	<i>Comesperma</i>	<i>calymega</i>	
Proteaceae	<i>Hakea</i>	<i>conchifolia</i>	
Proteaceae	<i>Hakea</i>	<i>incrassata</i>	
Proteaceae	<i>Hakea</i>	<i>stenocarpa</i>	
Proteaceae	<i>Isopogon</i>	<i>panduratus</i> subsp. <i>panduratus</i>	
Proteaceae	<i>Isopogon</i>	<i>linearis</i>	
Proteaceae	<i>Lambertia</i>	<i>multiflora</i> var. <i>multiflora</i>	
Proteaceae	<i>Petrophile</i>	<i>brevifolia</i>	
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>	
Proteaceae	<i>Petrophile</i>	<i>striata</i>	
Restionaceae	<i>Lepidobolus</i>	<i>preissianus</i>	
Solanaceae	<i>Solanum</i>	<i>lasiophyllum</i>	
Stylidiaceae	<i>Stylidium</i>	<i>hymenocraspedum</i>	P3
Stylidiaceae	<i>Stylidium</i>	<i>crossocephalum</i>	
Stylidiaceae	<i>Stylidium</i>	<i>diuroides</i> subsp. <i>diuroides</i>	
Stylidiaceae	<i>Stylidium</i>	<i>miniatum</i>	
Stylidiaceae	<i>Stylidium</i>	<i>rigidulum</i>	
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>priessii</i>	

Site	Q8	Project	6132549 - Brand Highway SLK 70 to 150		
Date:	30/09/2015	Described by:	Joshua Foster and Steven Petts		
Location:	Brand Highway 120 to 125	Easting:	352929	Northing:	6609064
MGA Zone:	50	Site Type:	Q		
Dimensions:	10x10m	Photo:			
Site Disturbance:	Cultivation Gravel Pit Infrastructure	Frequency:	Disturbs >10 yr		
Climate:	Recent rain, +ve veg response	Water or Wind Erosion Evidence:	No		
Veg Condition:	Excellent to Pristine	Field Vegetation Type:	Heath on Sand over Laterite		
Drainage:	Good drain				
Fire Frequency:	Nil	Fire Intensity:	-		
Surface Component:	Loose soil (60%) Humus/Litter (30%) Medium gravel/pebbles - 6-20mm (10%)	Soil Type: Major Component:	Sand	Minor:	Nil
Leaf Litter:	Moderate	Wood Litter:	Sparse		
Soil Colour:	White	Slope (if present):	Negligible		
Landform:	Plain				

#### GROWTH FORM TABLE:

Tree >10 m		Tree 2-10 m	
Tree <2 m		Tree Mallee	
Palm		Shrub >2 m	
Shrub 1-2 m	M1	Shrub <1 m	M2
Cycads		Tussock Grass	
Hummock Grass		Sedge	G1
Vine		Herbs	G2
Other		Mallee Shrub	
Heath Shrub		Samphire Shrub	
Chenopod		Rush	
Grass Tree		Other	

STRATUM	U1	U2	U3	M1	M2	M3	G1	G2
% cover				<2	2-10		2-10	<2
Ht range (m)				1.3-1.4	0.2-0.9		0.1-2.9	0.01-0.3
Av ht (m)				1.3	0.5		1.2	0.1

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M1	1.3	<2T
Proteaceae	<i>Lambertia</i>	<i>multiflora</i> var. <i>multiflora</i>		M1	1.3	<2T
Myrtaceae	<i>Calytrix</i>	<i>aurea</i>		M1	1.4	<2T
Dasypogonaceae	<i>Calectasia</i>	<i>narragara</i>		M2	0.4	<2T
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M2	0.4	<2N
Ericaceae	<i>Astroloma</i>	<i>glaucescens</i>		M2	0.2	<2T
Ericaceae	<i>Conostephium</i>	<i>preissii</i>		M2	0.3	<2T
Fabaceae	<i>Gastrolobium</i>	<i>oxylobioides</i>		M2	0.6	<2T
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M2	0.2	<2T
Fabaceae	<i>Gompholobium</i>	<i>marginatum</i>		M2	0.4	<2T
Haemodoraceae	<i>Conostylis</i>	<i>candicans</i> subsp. <i>candicans</i>		M2	0.2	<2T
Haemodoraceae	<i>Conostylis</i>	<i>setigera</i> subsp. <i>setigera</i>		M2	0.1	<2T
Myrtaceae	<i>Calothamnus</i>	<i>torulosus</i>		M2	0.4	2-10%

Myrtaceae	<i>Babingtonia</i>	<i>grandiflora</i>		M2	0.7	<2T
Myrtaceae	<i>Melaleuca</i>	<i>viminea</i>		M2	0.9	<2T
Myrtaceae	<i>Conothamnus</i>	<i>trinervis</i>		M2	0.4	<2T
Proteaceae	<i>Hakea</i>	<i>conchifolia</i>		M2	0.6	2-10%
Proteaceae	<i>Hakea</i>	<i>incrassata</i>		M2	0.6	<2T
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M2	0.6	<2T
Proteaceae	<i>Banksia</i>	<i>tortifolia</i>		M2	0.4	<2T
Proteaceae	<i>Banksia</i>	<i>shuttleworthiana</i>		M2	0.6	<2T
Proteaceae	<i>Petrophile</i>	<i>striata</i>		M2	0.5	<2T
Proteaceae	<i>Banksia</i>	<i>polycephala</i>		M2	0.3	<2T
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	0.7	<2N
Cyperaceae	<i>Caustis</i>	<i>dioica</i>		G1	0.6	<2N
Cyperaceae	<i>Schoenus</i>	<i>clandestinus</i>		G1	0.1	<2T
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>priessii</i>		G1	2.9	2-10%
Droseraceae	<i>Drosera</i>	<i>bulbosa</i> subsp. <i>bulbosa</i>		G2	0.1	<2T
Droseraceae	<i>Drosera</i>	<i>porrecta</i>		G2	0.15	<2T
Haemodoraceae	<i>Haemodorum</i>	<i>brevisepalum</i>		G2	0.3	<2N
Lauraceae	<i>Cassytha</i>	<i>flava</i>		G2	-	<2T

Incidentals			
Family	Genus	Species	Status
Ericaceae	<i>Astroloma</i>	<i>microdonta</i>	
Ericaceae	<i>Conostephium</i>	<i>magnum</i>	P4
Ericaceae	<i>Leucopogon</i>	<i>oldfieldii</i>	
Ericaceae	<i>Lysinema</i>	<i>pentapetalum</i>	
Haloragaceae	<i>Glischrocaryon</i>	<i>aureum</i>	
Loranthaceae	<i>Nuytsia</i>	<i>floribunda</i>	
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i>	
Myrtaceae	<i>Verticordia</i>	<i>nobilis</i>	
Proteaceae	<i>Banksia</i>	<i>polycephala</i>	
Proteaceae	<i>Hakea</i>	<i>stenocarpa</i>	
Proteaceae	<i>Isopogon</i>	<i>linearis</i>	
Stylidiaceae	<i>Stylidium</i>	<i>miniatum</i>	
Stylidiaceae	<i>Stylidium</i>	<i>crossocephalum</i>	



Site	Q9	Project	6132549 - Brand Highway SLK 70 to 150		
Date:	30/09/2015	Described by:	Joshua Foster and Steven Petts		
Location:	Brand Highway 120 to 125	Easting:	352792	Northing:	6609471
MGA Zone:	50	Site Type:	Q		
Dimensions:	10x10m	Photo:			
Site Disturbance:	Clearing Infrastructure	Frequency:	Disturbs >10yr		
Climate:	Recent, +ve veg response	Water or Wind Erosion Evidence:	No		
Veg Condition:	Excellent	Field Vegetation Type:	Heath		
Drainage:	Good drain				
Fire Frequency:	Nil	Fire Intensity:	-		
Surface Component:	Loose soil (80%) Humus/Litter (20%)	Soil Type:		Minor:	Nil
Leaf Litter:	Sparse	Wood Litter:	Sparse		
Soil Colour:	White	Slope (if present):			
Landform:	Plain				

#### GROWTH FORM TABLE:

Tree >10 m		Tree 2-10 m						
Tree <2 m		Tree Mallee						
Palm		Shrub >2 m						
Shrub 1-2 m	M1	Shrub <1 m	M2					
Cycads		Tussock Grass						
Hummock Grass		Sedge	G1					
Vine		Herbs	G2					
Other		Mallee Shrub						
Heath Shrub		Samphire Shrub						
Chenopod		Rush						
Grass Tree		Other						
<b>STRATUM</b>	<b>U1</b>	<b>U2</b>	<b>U3</b>	<b>M1</b>	<b>M2</b>	<b>M3</b>	<b>G1</b>	<b>G2</b>
% cover				<2	2-10		<2	<2
Ht range (m)				1.1-1.8	0.2-0.9		0.1-0.8	0.01-0.4
Av ht (m)				1.4	0.5		0.4	0.2

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		M1	1.8	<2T
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M1	1.6	<2T
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M1	1.6	<2T
Ericaceae	<i>Conostephium</i>	<i>magnum</i>	P4	M1	1.1	<2T
Myrtaceae	<i>Melaleuca</i>	<i>viminea</i>		M2	0.5	2-10%
Proteaceae	<i>Stirlingia</i>	<i>latifolia</i>		M2	0.8	2-10%
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M2	0.4	2-10%
Proteaceae	<i>Banksia</i>	<i>shuttleworthiana</i>		M2	0.6	2-10%
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M2	0.9	2-10%
Proteaceae	<i>Banksia</i>	<i>stenoprion</i>		M2	0.2	<2T
Myrtaceae	<i>Babingtonia</i>	<i>grandiflora</i>		M2	0.9	<2T
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M2	0.9	<2T
Ericaceae	<i>Conostephium</i>	<i>preissii</i>		M2	0.2	<2T
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M2	0.8	<2T
Myrtaceae	<i>Eremaea</i>	<i>asterocarpa</i> subsp. <i>asterocarpa</i>		M2	0.3	<2T
Haemodoraceae	<i>Anigozanthos</i>	<i>humilis</i> subsp. <i>humilis</i>		M2	0.4	<2T
Proteaceae	<i>Petrophile</i>	<i>brevifolia</i>		M2	0.2	<2T

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Haemodoraceae	<i>Blancoa</i>	<i>canescens</i>		M2	0.3	<2T
Proteaceae	<i>Isopogon</i>	<i>linearis</i>		M2	0.6	<2T
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M2	0.4	<2T
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i>		M2	0.4	<2T
Fabaceae	<i>Acacia</i>	<i>stenoptera</i>		M2	0.2	<2T
Dasypogonaceae	<i>Dasypogon</i>	<i>bromeliifolius</i>		G1	0.6	<2N
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	0.4	<2N
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>		G1	0.8	<2T
Anarthriaceae	<i>Lyginia</i>	<i>barbata</i>		G1	0.3	<2T
Stylidiaceae	<i>Stylidium</i>	<i>crossocephalum</i>		G1	0.9	<2T
Cyperaceae	<i>Schoenus</i>	<i>clandestinus</i>		G1	0.1	<2T
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G2	0.4	<2T
Droseraceae	<i>Drosera</i>	<i>?pallida</i>		G2	0.1	<2T
Droseraceae	<i>Drosera</i>	<i>bulbosa</i> subsp. <i>bulbosa</i>		G2	0.01	<2T

Incidentals			
Family	Genus	Species	Status
Myrtaceae	<i>Calytrix</i>	<i>aurea</i>	
Ericaceae	<i>Conostephium</i>	<i>magnum</i>	P4
Fabaceae	<i>Acacia</i>	<i>sphacelata</i>	
Goodeniaceae	<i>Dampiera</i>	<i>linearis</i>	
Goodeniaceae	<i>Lechenaultia</i>	<i>floribunda</i>	
Goodeniaceae	<i>Scaevola</i>	<i>repens</i>	
Lamiaceae	<i>Hemiphora</i>	<i>bartlingii</i>	
Lamiaceae	<i>Hemiandra</i>	sp. Jurien (B. J. Conn & M.E. Tozer BJC 3885)	
Myrtaceae	<i>Verticordia</i>	<i>ovalifolia</i>	
Myrtaceae	<i>Kunzea</i>	<i>glabrescens</i>	
Proteaceae	<i>Banksia</i>	<i>tortifolia</i>	
Proteaceae	<i>Grevillea</i>	<i>biformis</i> subsp. <i>biformis</i>	

Site	Q10	Project	6132549 - Brand Highway SLK 70 to 150		
Date:	30/09/2015	Described by:	Joshua Foster and Steven Petts		
Location:	Brand Highway 120 to 125	Easting:	352771	Northing:	6610098
MGA Zone:	50	Site Type:	Q		
Dimensions:	10x10m	Photo:			
Site Disturbance:	Infrastructure Fire	Frequency:	Few recent 1-10yr		
Climate:	Recent rain, +ve veg response	Water or Wind Erosion Evidence:	No		
Veg Condition:	Excellent	Field Vegetation Type:	Heath		
Drainage:	Good drain				
Fire Frequency:	Moderate 1-5 yr	Fire Intensity:	Most trees killed		
Surface Component:	Loose soil (80%) Humus/litter (20%)	Soil Type: Major Component:	Sand	Minor:	Nil
Leaf Litter:	Sparse	Wood Litter:	Sparse		
Soil Colour:	White	Slope (if present):	Gentle -SE		
Landform:	Plain				

#### GROWTH FORM TABLE:

Tree >10 m		Tree 2-10 m						
Tree <2 m	U1	Tree Mallee						
Palm		Shrub >2 m	M1					
Shrub 1-2 m	M2	Shrub <1 m						
Cycads		Tussock Grass						
Hummock Grass		Sedge	G1					
Vine		Herbs	G2					
Other		Mallee Shrub						
Heath Shrub		Samphire Shrub						
Chenopod		Rush						
Grass Tree		Other						
STRATUM	U1	U2	U3	M1	M2	M3	G1	G2
% cover	<2			<2	10-30		2-10	<2
Ht range (m)	2			1.3-1.8	0.2-1		0.1-0.6	0.1-0.4
Av ht (m)	2			1.5	0.5		0.3	0.2

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Loranthaceae	<i>Nuytsia</i>	<i>floribunda</i>		U1	2	<2T
Proteaceae	<i>Hakea</i>	<i>ruscifolia</i>		M1	1.8	<2T
Proteaceae	<i>Hakea</i>	<i>costata</i>		M1	1.7	<2T
Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		M1	1.3	<2T
Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		M2	0.9	<2N
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M2	0.2	<2T
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M2	0.6	<2N
Dilleniaceae	<i>Hibbertia</i>	<i>huegelii</i>		M2	0.2	<2T
Ericaceae	<i>Leucopogon</i>	<i>oldfieldii</i>		M2	1	<2T
Ericaceae	<i>Leucopogon</i>	<i>conostephioides</i>		M2	0.4	<2T
Ericaceae	<i>Conostephium</i>	<i>preissii</i>		M2	0.2	<2T
Ericaceae	<i>Astroloma</i>	<i>glaucescens</i>		M2	0.2	<2T
Fabaceae	<i>Acacia</i>	<i>pulchella</i> var. <i>glaberrima</i>		M2	0.3	<2T
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M2	0.2	<2T
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M2	0.4	<2T
Goodeniaceae	<i>Verreauxia</i>	<i>reinwardtii</i>		M2	0.4	<2T

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Haemodoraceae	<i>Conostylis</i>	<i>setigera</i> subsp. <i>setigera</i>		M2	0.2	<2T
Haemodoraceae	<i>Blancoa</i>	<i>canescens</i>		M2	0.2	<2T
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i>		M2	0.4	<2T
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>		M2	0.2	<2T
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M2	0.6	<2T
Proteaceae	<i>Hakea</i>	<i>costata</i>		M2	0.9	<2N
Proteaceae	<i>Conospermum</i>	<i>stoechadis</i>		M2	0.8	<2T
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M2	0.5	<2T
Proteaceae	<i>Hakea</i>	<i>ruscifolia</i>		M2	0.8	<2N
Proteaceae	<i>Banksia</i>	<i>shuttleworthiana</i>		M2	0.5	<2T
Proteaceae	<i>Isopogon</i>	<i>linearis</i>		M2	0.4	<2T
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i>		M2	0.3	<2T
Proteaceae	<i>Banksia</i>	<i>tortifolia</i>		M2	0.6	<2T
Proteaceae	<i>Petrophile</i>	<i>seminuda</i>		M2	0.2	<2T
Stylidiaceae	<i>Stylidium</i>	<i>crossocephalum</i>		G1	0.2	<2T
Anarthriaceae	<i>Lyginia</i>	<i>barbata</i>		G1	0.6	<2T
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	0.6	<2N
Cyperaceae	<i>Schoenus</i>	<i>clandestinus</i>		G1	0.1	<2N
Cyperaceae	<i>Lepidosperma</i>	<i>pubisquamaeum</i>		G1	0.6	<2T
Cyperaceae	<i>Schoenus</i>	<i>brevisetis</i>		G1	0.2	<2T
Hemerocallidaceae	<i>Johnsonia</i>	<i>pubescens</i> subsp. <i>pubescens</i>		G1	0.2	<2T
Poaceae	<i>Amphipogon</i>	<i>turbinatus</i>		G1	0.6	<2T
Restionaceae	<i>Dasyopogon</i>	<i>bromeliifolius</i>		G1	0.4	2-10%
Restionaceae	<i>Chordifex</i>	<i>sinuosus</i>		G1	0.3	<2N
Droseraceae	<i>Drosera</i>	<i>porrecta</i>		G2	0.1	<2T
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G2	0.1	<2T
Droseraceae	<i>Drosera</i>	<i>bulbosa</i> subsp. <i>bulbosa</i>		G2	0.1	<2T
Lauraceae	<i>Cassytha</i>	<i>flava</i>		G2	-	<2T
Stylidiaceae	<i>Stylidium</i>	<i>crossocephalum</i>		G2	0.3	<2T

Incidentals			
Family	Genus	Species	Status
Proteaceae	<i>Banksia</i>	<i>tortifolia</i>	
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*
Ericaceae	<i>Lysinema</i>	<i>pentapetalum</i>	
Fabaceae	<i>Daviesia</i>	<i>incrassata</i> subsp. <i>incrassata</i>	
Lamiaceae	<i>Hemiphora</i>	<i>bartlingii</i>	
Myrtaceae	<i>Verticordia</i>	<i>nobilis</i>	
Myrtaceae	<i>Babingtonia</i>	<i>grandiflora</i>	
Myrtaceae	<i>Melaleuca</i>	<i>calyptroides</i>	
Proteaceae	<i>Petrophile</i>	<i>scabriuscula</i>	
Proteaceae	<i>Banksia</i>	<i>tortifolia</i>	
Proteaceae	<i>Hakea</i>	<i>flabellifolia</i>	



Site	Q11	Project	6132549 - Brand Highway SLK 70 to 150		
Date:	30/09/2015	Described by:	Joshua Foster and Steven Petts		
Location:	Brand Highway 120 to 125	Easting:		Northing:	
MGA Zone:	50	Site Type:	Q		
Dimensions:	10x10m	Photo:			
Site Disturbance:	Infrastructure Cultivation Firebreak	Frequency:	Disturbs >10 yr		
Climate:	Recent rain, +ve veg response	Water or Wind Erosion Evidence:	No		
Veg Condition:	Excellent	Field Vegetation Type:	Heath		
Drainage:	Good drain				
Fire Frequency:	Nil	Fire Intensity:	-		
Surface Component:	Loose soil (80%) Humus/litter (20%)	Soil Type: Major Component:	Sand	Minor:	Nil
Leaf Litter:	Sparse	Wood Litter:	Sparse		
Soil Colour:	White	Slope (if present):	Gentle -SE		
Landform:	Plain				


#### GROWTH FORM TABLE:

Tree >10 m		Tree 2-10 m						
Tree <2 m	U1	Tree Mallee						
Palm		Shrub >2 m	M1					
Shrub 1-2 m	M2	Shrub <1 m						
Cycads		Tussock Grass						
Hummock Grass		Sedge	G1					
Vine		Herbs	G2					
Other		Mallee Shrub						
Heath Shrub		Samphire Shrub						
Chenopod		Rush						
Grass Tree		Other						
STRATUM	U1	U2	U3	M1	M2	M3	G1	G2
% cover	<2			<2	2-10		2-10	<2
Ht range (m)	4			1.1-1.3	0.2-0.9		0.05-4	0.01-0.3
Av ht (m)	4			1.2	0.5		0.3	0.1

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Loranthaceae	<i>Nuytsia</i>	<i>floribunda</i>		U1	4	<2T
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>		M1	1.2	<2T
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M1	1.3	<2T
Myrtaceae	<i>Conothamnus</i>	<i>trinervis</i>		M2	0.6	<2N
Proteaceae	<i>Lambertia</i>	<i>multiflora</i> var. <i>multiflora</i>		M1	1.1	<2T
Myrtaceae	<i>Leptospermum</i>	<i>spinescens</i>		M2	0.8	<2T
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M2	0.9	<2T
Cyperaceae	<i>Mesomelaena</i>	<i>tetragona</i>		M2	0.9	2-10%
Cyperaceae	<i>Lepidosperma</i>	<i>pubisquamaeum</i>		M2	0.2	<2T
Dasyopogonaceae	<i>Calectasia</i>	<i>narragara</i>		M2	0.6	<2T
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M2	0.5	<2N
Dilleniaceae	<i>Hibbertia</i>	<i>huegelii</i>		M2	0.6	<2T
Ericaceae	<i>Lysinema</i>	<i>pentapetalum</i>		M2	0.9	<2T
Ericaceae	<i>Conostephium</i>	<i>pendulum</i>		M2	0.4	<2T
Ericaceae	<i>Astroloma</i>	<i>glaucescens</i>		M2	0.2	<2T
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M2	0.7	<2N
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M2	0.9	<2N

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Fabaceae	<i>Gastrolobium</i>	<i>oxylobioides</i>		M2	0.7	<2N
Fabaceae	<i>Daviesia</i>	<i>nudiflora</i>		M2	0.4	<2T
Haemodoraceae	<i>Conostylis</i>	<i>setigera</i> subsp. <i>setigera</i>		M2	0.6	<2T
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>		M2	0.7	<2N
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>		M2	1	<2N
Myrtaceae	<i>Babingtonia</i>	<i>grandiflora</i>		M2	0.6	<2N
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M2	0.4	<2T
Myrtaceae	<i>Calytrix</i>	<i>fraseri</i>		M2	0.6	<2T
Myrtaceae	<i>Calothamnus</i>	<i>torulosus</i>		M2	0.3	<2T
Proteaceae	<i>Isopogon</i>	<i>panduratus</i> subsp. <i>panduratus</i>		M2	0.8	<2T
Proteaceae	<i>Hakea</i>	<i>flabellifolia</i>		M2	0.7	<2T
Proteaceae	<i>Lambertia</i>	<i>multiflora</i> var. <i>multiflora</i>		M2	0.1	<2T
Proteaceae	<i>Banksia</i>	<i>shuttleworthiana</i>		M2	0.2	<2T
Proteaceae	<i>Hakea</i>	<i>trifurcata</i>		M2	0.2	<2T
Proteaceae	<i>Banksia</i>	<i>tortifolia</i>		M2	0.3	<2T
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M2	0.6	<2T
Proteaceae	<i>Hakea</i>	<i>conchifolia</i>		M2	0.6	<2T
Proteaceae	<i>Banksia</i>	<i>polycephala</i>		M2	0.6	<2T
Rutaceae	<i>Philothea</i>	<i>spicata</i>		M2	0.2	<2T
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>preissii</i>		G1	4	<2T
Anarthriaceae	<i>Lyginia</i>	<i>barbata</i>		G1	0.4	<2N
Cyperaceae	<i>Schoenus</i>	<i>clandestinus</i>		G1	0.05	<2N
Cyperaceae	<i>Caustis</i>	<i>dioica</i>		G1	0.3	<2T
Haemodoraceae	<i>Anigozanthos</i>	<i>humilis</i> subsp. <i>humilis</i>		G1	0.2	<2T
Poaceae	<i>Amphipogon</i>	<i>turbinatus</i>		G1	0.1	<2T
Restionaceae	<i>Desmocladus</i>	<i>subterranea</i>		G1	0.15	<2T
Stylidiaceae	<i>Stylidium</i>	<i>crossocephalum</i>		G1	0.5	<2T
Stylidiaceae	<i>Stylidium</i>	<i>crossocephalum</i>		G2	0.2	<2T
Araliaceae	<i>Trachymene</i>	<i>pilosa</i>		G2	0.6	<2T
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G2	0.1	<2T
Asteraceae	<i>Helichrysum</i>	<i>dealbatum</i>	*	G2	0.2	<2T
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G2	0.4	<2T
Droseraceae	<i>Drosera</i>	<i>bulbosa</i> subsp. <i>bulbosa</i>		G2	0.2	<2T
Lauraceae	<i>Cassytha</i>	<i>flava</i>		G2	-	<2T
Stylidiaceae	<i>Stylidium</i>	<i>miniatum</i>		G2	0.3	<2T

Incidentals			
Family	Genus	Species	Status
Asteraceae	<i>Monoculus</i>	<i>monstrous</i>	*
Ericaceae	<i>Andersonia</i>	<i>lehmanniana</i> subsp. <i>lehmanniana</i>	
Ericaceae	<i>Conostephium</i>	<i>magnum</i>	P4
Lamiaceae	<i>Hemiphora</i>	<i>bartlingii</i>	
Myrtaceae	<i>Babingtonia</i>	<i>grandiflora</i>	
Myrtaceae	<i>Scholtzia</i>	sp. Wongonderrah (M.E. & M.R. Trudgen MET 12000)	
Proteaceae	<i>Hakea</i>	<i>obliqua</i>	

Site	Q12	Project	6132549 - Brand Highway SLK 70 to 150		
Date:	30/09/2015	Described by:	Joshua Foster and Steven Petts		
Location:	Brand Highway 120 to 125	Easting:	352950	Northing:	6611082
MGA Zone:	50	Site Type:	Q		
Dimensions:	10x10m	Photo:			
Site Disturbance:	Infrastructure	Frequency:	Few recent 1-10yr		
Climate:	Recent rain, +ve veg response	Water or Wind Erosion Evidence:	No		
Veg Condition:	Very Good to Excellent	Field Vegetation Type:	Heath		
Drainage:	Good drain				
Fire Frequency:	Nil	Fire Intensity:	-		
Surface Component:	Loose soil (90%) Humus/litter (10%)	Soil Type:			
Leaf Litter:	Sparse	Major Component:	Sand	Minor:	Nil
Soil Colour:	White	Wood Litter:	Sparse		
Landform:	Plain	Slope (if present):	Gentle -E		

#### GROWTH FORM TABLE:

Tree >10 m		Tree 2-10 m						
Tree <2 m		Tree Mallee						
Palm		Shrub >2 m	M1					
Shrub 1-2 m	M2	Shrub <1 m	M3					
Cycads		Tussock Grass						
Hummock Grass		Sedge	G1					
Vine		Herbs	G2					
Other		Mallee Shrub						
Heath Shrub		Samphire Shrub						
Chenopod		Rush						
Grass Tree		Other						
STRATUM	U1	U2	U3	M1	M2	M3	G1	G2
% cover				<2	<2	2-10	2-10	<2
Ht range (m)				2.6	1.4-1.9	0.1-0.8	0.1-1.2	0.01-0.4
Av ht (m)				2.6	1.6	0.4	0.6	0.2

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Hakea</i>	<i>obliqua</i>		M1	2.6	<2T
Proteaceae	<i>Hakea</i>	<i>obliqua</i>		M2	1.9	<2T
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M2	1.4	<2T
Dasygongonaceae	<i>Calectasia</i>	<i>narragara</i>		M3	0.3	<2T
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M3	0.8	2-10%
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M3	0.6	2-10%
Dilleniaceae	<i>Hibbertia</i>	<i>huegelii</i>		M3	0.3	<2N
Ericaceae	<i>Leucopogon</i>	<i>conostephioides</i>		M3	0.2	<2T
Ericaceae	<i>Astroloma</i>	<i>xerophyllum</i>		M3	0.8	<2T
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M3	0.4	<2T
Fabaceae	<i>Acacia</i>	<i>stenoptera</i>		M3	0.3	<2T
Haemodoraceae	<i>Conostylis</i>	<i>setigera</i> subsp. <i>setigera</i>		M3	0.1	<2T
Haemodoraceae	<i>Conostylis</i>	<i>candicans</i> subsp. <i>candicans</i>		M3	0.3	<2T
Haemodoraceae	<i>Anigozanthos</i>	<i>humilis</i> subsp. <i>humilis</i>		M3	0.1	<2T
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>		M3	0.8	2-10%
Myrtaceae	<i>Babingtonia</i>	<i>grandiflora</i>		M3	0.3	<2T

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>		M3	0.5	<2T
Myrtaceae	<i>Conothamnus</i>	<i>trinervis</i>		M3	0.5	<2T
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M3	0.4	<2T
Proteaceae	<i>Isopogon</i>	<i>linearis</i>		M3	0.7	<2T
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i>		M3	0.6	<2T
Proteaceae	<i>Hakea</i>	<i>conchifolia</i>		M3	0.7	<2T
Rutaceae	<i>Philotheca</i>	<i>spicata</i>		M3	0.3	<2T
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	0.8	2-10%
Cyperaceae	<i>Schoenus</i>	<i>clandestinus</i>		G1	0.7	<2N
Cyperaceae	<i>Caustis</i>	<i>dioica</i>		G1	0.6	<2T
Dasypogonaceae	<i>Dasypogon</i>	<i>bromeliifolius</i>		G1	0.7	<2T
Haemodoraceae	<i>Haemodorum</i>	<i>brevisepalum</i>		G1	0.6	<2T
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>		G1	0.6	<2T
Restionaceae	<i>Chordifex</i>	<i>sinuosus</i>		G1	0.6	<2T
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>preissii</i>		G1	0.2	2-10%
Droseraceae	<i>Drosera</i>	<i>bulbosa</i> subsp. <i>bulbosa</i>		G2	0.01	<2N
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G2	0.4	<2T
Stylidiaceae	<i>Stylidium</i>	<i>miniatum</i>		G2	0.2	<2T
Stylidiaceae	<i>Stylidium</i>	<i>purpureum</i>		G2	0.1	<2T


Incidentals			
Family	Genus	Species	Status
Cyperaceae	<i>Schoenus</i>	<i>brevisetis</i>	
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>	
Fabaceae	<i>Daviesia</i>	<i>podophylla</i>	
Goodeniaceae	<i>Dampiera</i>	<i>linearis</i>	
Lamiaceae	<i>Hemiphora</i>	<i>bartlingii</i>	
Myrtaceae	<i>Eremaea</i>	<i>asterocarpa</i> subsp. <i>asterocarpa</i>	
Orchidaceae	<i>Microtis</i>	<i>media</i> subsp. <i>media</i>	
Polygalaceae	<i>Comesperma</i>	<i>calymega</i>	
Proteaceae	<i>Banksia</i>	<i>attenuata</i>	
Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>	
Proteaceae	<i>Banksia</i>	<i>menziesii</i>	
Proteaceae	<i>Banksia</i>	<i>tortifolia</i>	
Restionaceae	<i>Chordifex</i>	<i>microcodon</i>	





Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>		G1	0.8	<2T
Restionaceae	<i>Chordifex</i>	<i>microcodon</i>		G1	0.6	<2N
Dasypogonaceae	<i>Dasypogon</i>	<i>bromeliifolius</i>		G1	0.8	2-10%
Restionaceae	<i>Desmocladius</i>	<i>subterranea</i>		G1	0.2	<2N
Droseraceae	<i>Drosera</i>	? <i>pallida</i>		G2	0.4	<2T
Lauraceae	<i>Cassytha</i>	<i>flava</i>		G2	-	<2T
Droseraceae	<i>Drosera</i>	<i>citrina</i>		G2	0.2	<2T
Loganiaceae	<i>Phyllangium</i>	<i>divergens</i>		G2	0.05	2-10%
Droseraceae	<i>Drosera</i>	<i>bulbosa</i> subsp. <i>bulbosa</i>		G2	0.1	<2T
Haemodoraceae	<i>Blancoa</i>	<i>canescens</i>		M3	0.3	<2N
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M3	0.7	<2T
Apiaceae	<i>Xanthosia</i>	<i>huegelii</i>		M3	0.2	<2T
Ericaceae	<i>Conostephium</i>	<i>pendulum</i>		M3	0.5	<2N
Ericaceae	<i>Leucopogon</i>	<i>conostephioides</i>		M3	0.3	<2T
Myrtaceae	<i>Melaleuca</i>	<i>systema</i>		M3	0.9	2-10%
Cyperaceae	<i>Schoenus</i>	<i>griffinianus</i>	P4	G1	0.05	<2T

Incidentals			
Family	Genus	Species	Status
Ericaceae	<i>Conostephium</i>	<i>magnum</i>	P4
Myrtaceae	<i>Eucalyptus</i>	<i>totiana</i>	
Poaceae	<i>Bromus</i>	<i>diandrus</i>	*
Proteaceae	<i>Banksia</i>	<i>tortifolia</i>	
Thymelaeaceae	<i>Pimelea</i>	<i>sulphurea</i>	

Site	Q14	Project	6132549 - Brand Highway SLK 70 to 150		
Date:	1/10/2015	Described by:	Joshua Foster and Steven Petts		
Location:	Brand Highway 130 to 136	Easting:	352383	Northing	6616813
MGA Zone:	50	Site Type:	Q		
Dimensions:	10x10m	Photo:			
Site Disturbance:	Infrastructure	Frequency:	Few recent 1-10yr		
Climate:	Recent rain, +ve veg response	Water or Wind Erosion Evidence:	No		
Veg Condition:	Excellent	Field Vegetation Type:	Low <i>Banksia</i> Woodland		
Drainage:	Good drain				
Fire Frequency:	Nil	Fire Intensity:	-		
Surface Component:	Loose soil (80%) Humus/litter (20%)	Soil Type:	Sand	Minor:	Nil
Leaf Litter:	Moderate	Wood Litter:	Sparse		
Soil Colour:	White	Slope (if present):	Gentle - S		
Landform:	Plain				

#### GROWTH FORM TABLE:

Tree >10 m		Tree 2-10 m	U1					
Tree <2 m		Tree Mallee						
Palm		Shrub >2 m	M1					
Shrub 1-2 m	M2	Shrub <1 m	M3					
Cycads		Tussock Grass						
Hummock Grass		Sedge	G1					
Vine		Herbs	G2					
Other		Mallee Shrub						
Heath Shrub		Samphire Shrub						
Chenopod		Rush						
Grass Tree		Other						

STRATUM	U1	U2	U3	M1	M2	M3	G1	G2
% cover	2-10			<2	2-10	2-10	2-10	<2
Ht range (m)	4-5			2.5-3	1.1-1.5	0.2-1.0	0.05-1.2	0.01-0.9
Av ht (m)	4.5			2.5	1.3	0.6	0.6	0.2

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Banksia</i>	<i>menziesii</i>		U1	5	2-10%
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		U1	4	2-10%
Myrtaceae	<i>Scholtzia</i>	sp. Wongonderrah (M.E. & M.R. Trudgen MET 12000)		M1	2.5	<2N
Proteaceae	<i>Banksia</i>	<i>menziesii</i>		M1	3	<2T
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		M1	2.5	<2T
Myrtaceae	<i>Scholtzia</i>	sp. Wongonderrah (M.E. & M.R. Trudgen MET 12000)		M2	1.5	2-10%
Ericaceae	<i>Conostephium</i>	<i>magnum</i>	P4	M2	1.4	<2T
Myrtaceae	<i>Calytrix</i>	<i>fraseri</i>		M2	1.3	<2T
Proteaceae	<i>Stirlingia</i>	<i>latifolia</i>		M2	1.1	<2T
Proteaceae	<i>Conospermum</i>	<i>canaliculatum</i>		M2	1.1	<2T
Dilleniaceae	<i>Hibbertia</i>	<i>polystachya</i>		M3	0.3	<2T
Dilleniaceae	<i>Hibbertia</i>	<i>aurea</i>		M3	0.3	<2T
Ericaceae	<i>Astroloma</i>	<i>xerophyllum</i>		M3	0.5	2-10%
Fabaceae	<i>Daviesia</i>	<i>podophylla</i>		M3	0.8	<2T
Fabaceae	<i>Jacksonia</i>	<i>sternbergiana</i>		M3	0.6	<2T
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M3	0.2	<2T
Goodeniaceae	<i>Dampiera</i>	<i>linearis</i>		M3	0.2	<2T

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Haemodoraceae	<i>Blancoa</i>	<i>canescens</i>		M3	0.2	<2T
Haemodoraceae	<i>Anigozanthos</i>	<i>humilis</i> subsp. <i>humilis</i>		M3	0.2	<2T
Myrtaceae	<i>Melaleuca</i>	<i>systema</i>		M3	1	2-10%
Myrtaceae	<i>Eremaea</i>	<i>asterocarpa</i> subsp. <i>asterocarpa</i>		M3	0.4	<2T
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i>		M3	0.4	<2T
Proteaceae	<i>Isopogon</i>	<i>linearis</i>		M3	0.6	<2T
Proteaceae	<i>Conospermum</i>	<i>stoechadis</i>		M3	0.9	<2T
Poaceae	<i>Amphipogon</i>	<i>turbinatus</i>		G1	0.6	<2T
Anarthriaceae	<i>Lyginia</i>	<i>barbata</i>		G1	0.9	2-10%
Cyperaceae	<i>Schoenus</i>	<i>griffinianus</i>	P4	G1	0.05	<2N
Cyperaceae	<i>Schoenus</i>	<i>curvifolius</i>		G1	0.3	<2T
Dasypogonaceae	<i>Dasypogon</i>	<i>bromeliifolius</i>		G1	0.7	<2N
Haemodoraceae	<i>Haemodorum</i>	<i>paniculatum</i>		G1	0.5	<2T
Hemerocallidaceae	<i>Johnsonia</i>	<i>pubescens</i> subsp. <i>pubescens</i>		G1	0.3	<2T
Hemerocallidaceae	<i>Corynotheca</i>	<i>micrantha</i> var. <i>micrantha</i>		G1	0.4	<2T
Restionaceae	<i>Desmocladus</i>	<i>subterranea</i>		G1	0.2	<2T
Zamiaceae	<i>Macrozamia</i>	<i>fraseri</i>		G1	1.2	<2T
Lauraceae	<i>Cassytha</i>	<i>flava</i>		G2	-	<2T
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G2	0.15	<2T
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G2	0.1	<2T
Droseraceae	<i>Drosera</i>	<i>gigantea</i>		G2	0.15	<2T
Droseraceae	<i>Drosera</i>	<i>macrantha</i>		G2	0.9	<2T
Droseraceae	<i>Drosera</i>	<i>bulbosa</i> subsp. <i>bulbosa</i>		G2	0.2	<2T
Orchidaceae	<i>Pyrorchis</i>	<i>nigricans</i>		G2	0.01	<2T
Orchidaceae	<i>Caladenia</i>	<i>flava</i>		G2	0.1	<2T
Rubiaceae	<i>Opercularia</i>	<i>vaginata</i>		G2	0.1	<2T
Stylidiaceae	<i>Stylidium</i>	<i>rigidulum</i>		G2	0.2	<2T

Incidentals			
Family	Genus	Species	Status
Ericaceae	<i>Conostephium</i>	<i>pendulum</i>	
Asteraceae	<i>Sonchus</i>	<i>oleraceus</i>	*
Cannabaceae	<i>Cannabis</i>	<i>sativa</i>	*(+) <sub>r73</sub>
Cyperaceae	<i>Schoenus</i>	<i>rigens</i>	
Ericaceae	<i>Conostephium</i>	<i>magnum</i>	P4
Fabaceae	<i>Ornithopus</i>	<i>compressus</i>	*
Fabaceae	<i>Trifolium</i>	<i>hirtum</i>	*
Geraniaceae	<i>Erodium</i>	<i>cicutarium</i>	*
Goodeniaceae	<i>Lechenaultia</i>	<i>floribunda</i>	
Hemerocallidaceae	<i>Dianella</i>	<i>revoluta</i>	
Myrtaceae	<i>Calothamnus</i>	<i>quadrifidus</i> subsp. <i>quadrifidus</i>	
Myrtaceae	<i>Chamelaucium</i>	<i>uncinatum</i>	
Myrtaceae	<i>Kunzea</i>	<i>micrantha</i> subsp. <i>petiolata</i>	
Myrtaceae	<i>Melaleuca</i>	<i>preissiana</i>	
Poaceae	<i>Pentameris</i>	<i>airoides</i>	*
Poaceae	<i>Briza</i>	<i>maxima</i>	*
Poaceae	<i>Austrostipa</i>	<i>compressus</i>	
Primulaceae	<i>Lysimachia</i>	<i>arvensis</i>	*
Proteaceae	<i>Hakea</i>	<i>trifurcata</i>	
Restionaceae	<i>Desmocladus</i>	<i>parthenicus</i>	



Site	Q15	Project	6132549 - Brand Highway SLK 70 to 150		
Date:	1/10/2015	Described by:	Joshua Foster and Steven Petts		
Location:	Brand Highway 130 to 136	Easting:	352579	Northing:	6617932
MGA Zone:	50	Site Type:	Q		
Dimensions:	10x10m	Photo:			
Site Disturbance:	Infrastructure	Frequency:	Disturbs >10yr		
Climate:	Recent rain, +ve veg response	Water or Wind Erosion Evidence:	No		
Veg Condition:	Excellent	Field Vegetation Type:	Low <i>Banksia</i> Woodland		
Drainage:	Good drain				
Fire Frequency:	Nil	Fire Intensity:	-		
Surface Component:	Loose soil (80%) Humus/litter (20%)	Soil Type: Major Component:	Sand	Minor:	Nil
Leaf Litter:	Sparse	Wood Litter:	Sparse		
Soil Colour:	White	Slope (if present):	Gentle - S		
Landform:	Plain				

#### GROWTH FORM TABLE:

Tree >10 m		Tree 2-10 m	U1					
Tree <2 m		Tree Mallee						
Palm		Shrub >2 m	M1					
Shrub 1-2 m	M2	Shrub <1 m	M3					
Cycads		Tussock Grass						
Hummock Grass		Sedge	G1					
Vine		Herbs	G2					
Other		Mallee Shrub						
Heath Shrub		Samphire Shrub						
Chenopod		Rush						
Grass Tree		Other						
STRATUM	U1	U2	U3	M1	M2	M3	G1	G2
% cover	<2			<2	2-10	2-10	2-10	<2
Ht range (m)	3-4			2.2-2.5	1.1-1.2	0.1-0.9	0.05-1.0	0.01-0.8
Av ht (m)	3.5			2.3	1.1	0.5	0.6	0.3

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		U1	3	<2T
Myrtaceae	<i>Eucalyptus</i>	<i>totiana</i>		U1	4	<2T
Myrtaceae	<i>Leptospermum</i>	<i>erubescens</i>		M1	2.2	<2T
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		M1	2.5	<2T
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>		M2	1.2	<2T
Fabaceae	<i>Jacksonia</i>	<i>horrida</i>		M2	1.3	<2T
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M2	1.1	<2T
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>		M2	1.1	2-10%
Myrtaceae	<i>Leptospermum</i>	<i>spinescens</i>		M2	1.2	<2T
Proteaceae	<i>Conospermum</i>	<i>stoechadis</i>		M3	1.1	<2T
Dilleniaceae	<i>Hibbertia</i>	<i>subvaginata</i>		M3	0.7	<2T
Dilleniaceae	<i>Hibbertia</i>	<i>aurea</i>		M3	0.8	2-10%
Ericaceae	<i>Leucopogon</i>	<i>oldfieldii</i>		M3	0.4	<2T
Ericaceae	<i>Astroloma</i>	<i>xerophyllum</i>		M3	0.5	<2N
Ericaceae	<i>Conostephium</i>	<i>pendulum</i>		M3	0.4	<2T
Ericaceae	<i>Lysinema</i>	<i>pentapetalum</i>		M3	0.3	<2T
Ericaceae	<i>Andersonia</i>	<i>lehmanniana</i> subsp. <i>lehmanniana</i>		M3	0.5	<2T

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M3	0.3	<2N
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M3	0.8	2-10%
Fabaceae	<i>Sphaerolobium</i>	<i>medium</i>		M3	0.8	<2T
Fabaceae	<i>Acacia</i>	<i>pulchella</i> var. <i>glaberrima</i>		M3	0.7	<2T
Haemodoraceae	<i>Conostylis</i>	<i>setigera</i> subsp. <i>setigera</i>		M3	0.6	2-10%
Haemodoraceae	<i>Blancoa</i>	<i>canescens</i>		M3	0.1	<2T
Haemodoraceae	<i>Conostylis</i>	<i>candicans</i> subsp. <i>candicans</i>		M3	0.2	<2T
Myrtaceae	<i>Babingtonia</i>	<i>grandiflora</i>		M3	0.5	<2T
Myrtaceae	<i>Conothamnus</i>	<i>trinervis</i>		M3	0.4	<2T
Myrtaceae	<i>Eremaea</i>	<i>asterocarpa</i> subsp. <i>asterocarpa</i>		M3	0.4	2-10%
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M3	0.2	<2T
Myrtaceae	<i>Verticordia</i>	sp. (insufficient material)		M3	0.6	<2T
Proteaceae	<i>Hakea</i>	<i>flabellifolia</i>		M3	0.9	<2T
Proteaceae	<i>Isopogon</i>	<i>linearis</i>		M3	0.5	<2T
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M3	0.5	<2T
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i>		M3	0.5	<2T
Proteaceae	<i>Stirlingia</i>	<i>latifolia</i>		M3	0.9	2-10%
Proteaceae	<i>Hakea</i>	<i>incrassata</i>		M3	0.9	<2T
Proteaceae	<i>Banksia</i>	<i>stenoprion</i>		M3	0.2	<2N
Rutaceae	<i>Philotheca</i>	<i>spicata</i>		M3	0.6	<2T
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>preissii</i>		G1	1	<2T
Anarthriaceae	<i>Lyginia</i>	<i>barbata</i>		G1	0.8	2-10%
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	0.7	2-10%
Cyperaceae	<i>Schoenus</i>	<i>clandestinus</i>		G1	0.05	<2T
Cyperaceae	<i>Lepidosperma</i>	<i>pubisquamaeum</i>		G1	0.6	<2T
Dasypogonaceae	<i>Dasypogon</i>	<i>bromeliifolius</i>		G1	0.6	<2T
Hemerocallidaceae	<i>Johnsonia</i>	<i>pubescens</i> subsp. <i>pubescens</i>		G1	0.2	<2N
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>		G1	0.6	<2T
Restionaceae	<i>Desmocladus</i>	<i>subterranea</i>		G1	0.15	<2N
Droseraceae	<i>Drosera</i>	<i>macrantha</i>		G2	0.8	<2T
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G2	0.4	<2T
Droseraceae	<i>Drosera</i>	<i>citrina</i>		G2	0.05	<2N
Droseraceae	<i>Drosera</i>	<i>bulbosa</i> subsp. <i>bulbosa</i>		G2	0.01	<2N
Stylidiaceae	<i>Stylidium</i>	<i>crossocephalum</i>		G2	0.25	<2T

Incidentals						
Family	Genus	Species	Status			
Cyperaceae	<i>Schoenus</i>	<i>brevisetis</i>				
Apiaceae	<i>Coriandrum</i>	<i>sativum</i>				*RE 70 km N
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>				*
Asteraceae	<i>Podotheca</i>	<i>gnaphalioides</i>				
Campanulaceae	<i>Wahlenbergia</i>	<i>capensis</i>				*
Cyperaceae	<i>Mesomelaena</i>	<i>tetragona</i>				
Cyperaceae	<i>Caustis</i>	<i>dioica</i>				
Dasypogonaceae	<i>Calectasia</i>	<i>narragara</i>				
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>				
Dilleniaceae	<i>Hibbertia</i>	<i>acerosa</i>				
Ericaceae	<i>Andersonia</i>	<i>lehmanniana</i> subsp. <i>lehmanniana</i>				
Ericaceae	<i>Astroloma</i>	<i>glaucescens</i>				
Ericaceae	<i>Conostephium</i>	<i>magnum</i>				P4
Fabaceae	<i>Jacksonia</i>	<i>hakeoides</i>				
Fabaceae	<i>Acacia</i>	<i>stenoptera</i>				
Fabaceae	<i>Daviesia</i>	<i>decurrens</i>				
Fabaceae	<i>Daviesia</i>	<i>nudiflora</i>				
Fabaceae	<i>Gompholobium</i>	<i>tomentosum</i>				
Fabaceae	<i>Gompholobium</i>	<i>marginatum</i>				
Fabaceae	<i>Jacksonia</i>	<i>sternbergiana</i>				
Geraniaceae	<i>Erodium</i>	<i>moschatum</i>				*
Goodeniaceae	<i>Verreauxia</i>	<i>reinwardtii</i>				
Gyrostemonaceae	<i>Gyrostemon</i>	<i>ramulosus</i>				
Haemodoraceae	<i>Haemodorum</i>	<i>brevisepalum</i>				
Haemodoraceae	<i>Anigozanthos</i>	<i>manglesii</i>				
Haemodoraceae	<i>Blancoa</i>	<i>canescens</i>				
Haemodoraceae	<i>Haemodorum</i>	<i>paniculatum</i>				

Lamiaceae	<i>Hemiphora</i>	<i>bartlingii</i>	
Loganiaceae	<i>Logania</i>	<i>spermacocea</i>	
Myrtaceae	<i>Calytrix</i>	<i>fraseri</i>	
Myrtaceae	<i>Scholtzia</i>	sp. Wongonderrah (M.E. & M.R. Trudgen MET 12000)	
Myrtaceae	<i>Verticordia</i>	<i>patens</i>	
Myrtaceae	<i>Verticordia</i>	sp. (insufficient material)	
Poaceae	<i>Avena</i>	<i>sativa</i>	*
Polygalaceae	<i>Comesperma</i>	<i>calymega</i>	
Polygalaceae	<i>Comesperma</i>	<i>flavum</i>	
Primulaceae	<i>Lysimachia</i>	<i>arvensis</i>	*
Proteaceae	<i>Hakea</i>	<i>conchifolia</i>	
Proteaceae	<i>Conospermum</i>	<i>nervosum</i>	
Proteaceae	<i>Grevillea</i>	<i>synapheae</i> subsp. <i>synapheae</i>	
Proteaceae	<i>Hakea</i>	<i>prostrata</i>	
Proteaceae	<i>Lambertia</i>	<i>multiflora</i> var. <i>multiflora</i>	
Proteaceae	<i>Petrophile</i>	<i>brevifolia</i>	
Restionaceae	<i>Desmocladus</i>	<i>virgatus</i>	
Rhamnaceae	<i>Stenanthemum</i>	<i>humile</i>	
Stylidiaceae	<i>Stylidium</i>	<i>miniatum</i>	
Stylidiaceae	<i>Stylidium</i>	<i>diuroides</i> subsp. <i>diuroides</i>	
Stylidiaceae	<i>Stylidium</i>	<i>purpureum</i>	






Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Haemodoraceae	<i>Conostylis</i>	<i>candicans</i> subsp. <i>candicans</i>		M3	0.3	<2N
Haemodoraceae	<i>Conostylis</i>	<i>setigera</i> subsp. <i>setigera</i>		M3	0.1	<2T
Malvaceae	<i>Lasiopetalum</i>	<i>lineare</i>		M3	0.2	<2T
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>		M3	0.9	<2N
Myrtaceae	<i>Verticordia</i>	<i>patens</i>		M3	0.7	<2T
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M3	0.4	<2N
Myrtaceae	<i>Babingtonia</i>	<i>grandiflora</i>		M3	0.4	<2T
Myrtaceae	<i>Conothamnus</i>	<i>trinervis</i>		M3	0.4	<2T
Myrtaceae	<i>Eremaea</i>	<i>asterocarpa</i> subsp. <i>asterocarpa</i>		M3	0.4	<2T
Myrtaceae	<i>Calytrix</i>	<i>depressa</i>		M3	0.25	<2T
Proteaceae	<i>Hakea</i>	<i>flabellifolia</i>		M3	0.5	<2T
Proteaceae	<i>Stirlingia</i>	<i>latifolia</i>		M3	0.8	2-10%
Proteaceae	<i>Banksia</i>	<i>stenoprion</i>		M3	0.3	<2N
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i>		M3	0.5	<2T
Proteaceae	<i>Isopogon</i>	<i>linearis</i>		M3	0.4	<2T
Thymelaeaceae	<i>Pimelea</i>	<i>sulphurea</i>		M3	0.3	<2T
Anarthriaceae	<i>Lyginia</i>	<i>barbata</i>		G1	0.5	<2T
Cyperaceae	<i>Mesomelaena</i>	<i>tetragona</i>		G1	0.8	<2N
Cyperaceae	<i>Schoenus</i>	<i>rigens</i>		G1	0.8	2-10%
Cyperaceae	<i>Schoenus</i>	<i>brevisetis</i>		G1	0.8	<2T
Cyperaceae	<i>Lepidosperma</i>	<i>squamatum</i>		G1	0.1	<2T
Cyperaceae	<i>Schoenus</i>	<i>curvifolius</i>		G1	0.3	<2T
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	0.4	<2T
Dasypogonaceae	<i>Dasypogon</i>	<i>bromeliifolius</i>		G1	0.7	2-10%
Haemodoraceae	<i>Anigozanthos</i>	<i>manglesii</i>		G1	0.4	<2T
Haemodoraceae	<i>Haemodorum</i>	<i>paniculatum</i>		G1	0.5	<2T
Hemerocallidaceae	<i>Johnsonia</i>	<i>pubescens</i> subsp. <i>pubescens</i>		G1	0.2	<2T
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>		G1	0.5	<2T
Poaceae	<i>Amphipogon</i>	<i>turbيناتus</i>		G1	0.4	<2T
Restionaceae	<i>Desmocladus</i>	<i>subterranea</i>		G1	0.2	2-10%
Droseraceae	<i>Drosera</i>	<i>porrecta</i>		G2	0.2	<2T
Droseraceae	<i>Drosera</i>	<i>macrantha</i>		G2	0.1	<2N
Droseraceae	<i>Drosera</i>	<i>citrina</i>		G2	0.4	<2T
Droseraceae	<i>Drosera</i>	<i>bulbosa</i> subsp. <i>bulbosa</i>		G2	0.01	<2T
Orchidaceae	<i>Drakaea</i>	<i>livida</i>		G2	0.3	<2T
Rubiaceae	<i>Opercularia</i>	<i>vaginata</i>		G2	0.2	<2T
Stylidiaceae	<i>Stylidium</i>	<i>diuroides</i> subsp. <i>diuroides</i>		G2	0.4	<2T
Stylidiaceae	<i>Stylidium</i>	<i>miniatum</i>		G2	0.05	<2T

Incidentals			
Family	Genus	Species	Status
Anarthriaceae	<i>Anarthria</i>	<i>laevis</i>	
Apiaceae	<i>Xanthosia</i>	<i>huegelii</i>	
Asparagaceae	<i>Thysanotus</i>	<i>patersonii</i>	
Ericaceae	<i>Conostephium</i>	<i>magnum</i>	P4
Ericaceae	<i>Leucopogon</i>	<i>?oliganthus</i>	
Fabaceae	<i>Gastrolobium</i>	<i>nervosum</i>	
Fabaceae	<i>Jacksonia</i>	<i>hakeoides</i>	
Goodeniaceae	<i>Lechenaultia</i>	<i>floribunda</i>	
Haemodoraceae	<i>Conostylis</i>	<i>crassinervia</i>	
Iridaceae	<i>Gladiolus</i>	<i>caryophyllaceus</i>	*
Lamiaceae	<i>Hemiphora</i>	<i>bartlingii</i>	
Myrtaceae	<i>Calytrix</i>	<i>aurea</i>	
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i>	
Myrtaceae	<i>Hypocalymma</i>	<i>serrulatum</i>	P3
Myrtaceae	<i>Melaleuca</i>	<i>preissiana</i>	
Myrtaceae	<i>Verticordia</i>	<i>grandis</i>	
Myrtaceae	<i>Verticordia</i>	<i>patens</i>	
Myrtaceae	<i>Verticordia</i>	sp. (insufficient material)	
Orchidaceae	<i>Microtis</i>	<i>media</i> subsp. <i>media</i>	
Poaceae	<i>Austrostipa</i>	<i>compressa</i>	
Poaceae	<i>Eragrostis</i>	<i>curvula</i>	*
Poaceae	<i>Ehrharta</i>	<i>calycina</i>	*
Proteaceae	<i>Banksia</i>	<i>prionotes</i>	

Proteaceae	<i>Banksia</i>	<i>candolleana</i>	
Proteaceae	<i>Banksia</i>	<i>ilicifolia</i>	
Proteaceae	<i>Banksia</i>	<i>candolleana</i>	
Proteaceae	<i>Banksia</i>	<i>shuttleworthiana</i>	
Proteaceae	<i>Conospermum</i>	<i>nervosum</i>	
Proteaceae	<i>Grevillea</i>	<i>eristachya</i>	
Restionaceae	<i>Chordifex</i>	<i>microcodon</i>	
Restionaceae	<i>Hypolaena</i>	<i>robusta</i>	P4
Restionaceae	<i>Lepidobolus</i>	<i>preissianus</i>	
Rhamnaceae	<i>Stenanthemum</i>	<i>humile</i>	
Santalaceae	<i>Leptomeria</i>	<i>empetriformis</i>	
Stylidiaceae	<i>Stylidium</i>	<i>carosum</i>	
Stylidiaceae	<i>Stylidium</i>	<i>diuroides</i> subsp. <i>diuroides</i>	
Stylidiaceae	<i>Stylidium</i>	<i>miniaturum</i>	
Stylidiaceae	<i>Stylidium</i>	<i>purpureum</i>	

Site	Q17	Project	6132549 - Brand Highway SLK 70 to 150		
Date:	1/10/2015	Described by:	Joshua Foster and Steven Petts		
Location:	Brand Highway 139-147	Easting:	352255	Northing:	6621746
MGA Zone:	50	Site Type:	Q		
Dimensions:	10x10m	Photo:			
Site Disturbance:	Infrastructure Cultivation	Frequency:	Few recent 1-10 yr		
Climate:	Recent rain, +ve veg response	Water or Wind Erosion Evidence:	No		
Veg Condition:	Excellent to Pristine	Field Vegetation Type:	Heath		
Drainage:	Good drain				
Fire Frequency:	Nil	Fire Intensity:	-		
Surface Component:	Loose soil (80%) Humus/litter (20%)	Soil Type: Major Component:	Sand	Minor:	Nil
Leaf Litter:	Sparse	Wood Litter:	Sparse		
Soil Colour:	White	Slope (if present):	Gentle -W		
Landform:	Plain/Slope-middle				


#### GROWTH FORM TABLE:

Tree >10 m		Tree 2-10 m						
Tree <2 m		Tree Mallee						
Palm		Shrub >2 m	M1					
Shrub 1-2 m	M2	Shrub <1 m	M3					
Cycads		Tussock Grass						
Hummock Grass		Sedge	G1					
Vine		Herbs	G2					
Other		Mallee Shrub						
Heath Shrub		Samphire Shrub						
Chenopod		Rush						
Grass Tree		Other						
STRATUM	U1	U2	U3	M1	M2	M3	G1	G2
% cover				<2	2-10	2-10	2-10	<2
Ht range (m)				2.2	1.2-1.9	0.3-0.9	0.1-0.9	0.01-0.3
Av ht (m)				2.2	1.5	0.5	0.5	0.1

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Hakea</i>	<i>obliqua</i>		M1	2.2	<2T
Ericaceae	<i>Lysinema</i>	<i>pentapetalum</i>		M2	1.1	<2T
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		M2	1.8	<2T
Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		M2	1.3	<2T
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M3	0.8	2-10%
Dilleniaceae	<i>Hibbertia</i>	<i>desmophylla</i>		M3	0.4	<2T
Ericaceae	<i>Andersonia</i>	<i>heterophylla</i>		M3	0.4	2-10%
Ericaceae	<i>Leucopogon</i>	<i>conostephioides</i>		M3	0.5	<2T
Ericaceae	<i>Conostephium</i>	<i>pendulum</i>		M3	0.2	<2T
Fabaceae	<i>Daviesia</i>	<i>pedunculata</i>		M3	0.5	<2T
Fabaceae	<i>Acacia</i>	<i>stenoptera</i>		M3	0.4	<2T
Fabaceae	<i>Acacia</i>	<i>pulchella</i> var. <i>glaberrima</i>		M3	1	<2T
Haemodoraceae	<i>Conostylis</i>	<i>setigera</i> subsp. <i>setigera</i>		M3	0.2	<2N
Haemodoraceae	<i>Conostylis</i>	<i>candicans</i> subsp. <i>candicans</i>		M3	0.4	<2N
Haemodoraceae	<i>Conostylis</i>	<i>crassinervia</i>		M3	0.3	<2N
Malvaceae	<i>Lasiopetalum</i>	<i>lineare</i>		M3	0.3	<2T

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>		M3	0.9	<2N
Myrtaceae	<i>Beaufortia</i>	<i>squarrosa</i>		M3	0.5	<2T
Myrtaceae	<i>Leptospermum</i>	<i>spinescens</i>		M3	0.9	<2T
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>		M3	0.6	<2T
Myrtaceae	<i>Babingtonia</i>	<i>grandiflora</i>		M3	0.9	<2T
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M3	0.8	<2T
Myrtaceae	<i>Eremaea</i>	<i>asterocarpa</i> subsp. <i>asterocarpa</i>		M3	0.6	<2T
Proteaceae	<i>Banksia</i>	<i>candolleana</i>		M3	0.9	<2T
Proteaceae	<i>Stirlingia</i>	<i>latifolia</i>		M3	1	2-10%
Proteaceae	<i>Isopogon</i>	<i>linearis</i>		M3	0.4	<2T
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i>		M3	0.4	<2T
Proteaceae	<i>Hakea</i>	<i>flabellifolia</i>		M3	0.6	<2T
Proteaceae	<i>Strangea</i>	<i>cynanchicarpa</i>		M3	0.7	<2T
Proteaceae	<i>Hakea</i>	<i>incrassata</i>		M3	1	<2T
Proteaceae	<i>Banksia</i>	<i>stenoprion</i>		M3	0.3	<2T
Proteaceae	<i>Conospermum</i>	<i>stoechadis</i>		M3	1.1	<2T
Proteaceae	<i>Grevillea</i>	<i>synapheae</i> subsp. <i>synapheae</i>		M3	0.4	<2T
Rhamnaceae	<i>Stenanthemum</i>	<i>humile</i>		M3	0.2	<2T
Anarthriaceae	<i>Lyginia</i>	<i>barbata</i>		G1	0.6	<2N
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	0.5	<2N
Cyperaceae	<i>Schoenus</i>	<i>curvifolius</i>		G1	0.4	2-10%
Cyperaceae	<i>Schoenus</i>	<i>brevisetis</i>		G1	0.3	<2N
Dasypogonaceae	<i>Dasypogon</i>	<i>bromeliifolius</i>		G1	0.5	2-10%
Hemerocallidaceae	<i>Johnsonia</i>	<i>pubescens</i>		G1	0.2	<2T
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>		G1	0.8	<2T
Restionaceae	<i>Desmocladus</i>	<i>subterranea</i>		G1	0.15	2-10%
Asparagaceae	<i>Thysanotus</i>	<i>manglesii</i>		G2	-	<2T
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G2	0.6	<2T
Droseraceae	<i>Drosera</i>	<i>macrantha</i>		G2	0.4	<2T
Droseraceae	<i>Drosera</i>	<i>citrina</i>		G2	0.1	<2N
Droseraceae	<i>Drosera</i>	<i>bulbosa</i> subsp. <i>bulbosa</i>		G2	0.01	<2T
Stylidiaceae	<i>Stylidium</i>	<i>crossocephalum</i>		G2	0.3	<2T
Stylidiaceae	<i>Stylidium</i>	<i>miniatum</i>		G2	0.2	<2T



Site	Q18	Project	6132549 - Brand Highway SLK 70 to 150		
Date:	1/10/2015	Described by:	Joshua Foster and Steven Petts		
Location:	Brand Highway 139-147	Easting:	354142	Northing:	6625263
MGA Zone:	50	Site Type:	Q		
Dimensions:	10x10m	Photo:			
Site Disturbance:	Infrastructure Cultivation	Frequency:	Disturbs >10yr		
Climate:	Recent rain, +ve veg response	Water or Wind Erosion Evidence:	No		
Veg Condition:	Excellent to Pristine	Field Vegetation Type:	Heath		
Drainage:	Good drain				
Fire Frequency:	Nil	Fire Intensity:	-		
Surface Component:	Loose soil (80%) Humus/litter (20%)	Soil Type:			
Leaf Litter:	Sparse	Major Component:	Sand	Minor:	Nil
Soil Colour:	White	Wood Litter:	Sparse		
Landform:	Plain/Slope-middle	Slope (if present):	Gentle - S		


#### GROWTH FORM TABLE:

Tree >10 m		Tree 2-10 m						
Tree <2 m		Tree Mallee						
Palm		Shrub >2 m	M1					
Shrub 1-2 m	M2	Shrub <1 m	M3					
Cycads		Tussock Grass						
Hummock Grass		Sedge	G1					
Vine		Herbs	G2					
Other		Mallee Shrub						
Heath Shrub		Samphire Shrub						
Chenopod		Rush						
Grass Tree		Other						
STRATUM	U1	U2	U3	M1	M2	M3	G1	G2
% cover				<2	2-10	2-10	2-10	<2
Ht range (m)				2.2	1.2-1.9	0.3-0.9	0.1-0.9	0.01-0.3
Av ht (m)				2.2	1.5	0.5	0.5	0.1

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Hakea</i>	<i>obliqua</i>		M1	2.2	<2T
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M2	1.3	2-10%
Myrtaceae	<i>Verticordia</i>	<i>grandis</i>		M2	1.9	<2T
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>		M2	1.3	<2N
Proteaceae	<i>Lambertia</i>	<i>multiflora</i> var. <i>multiflora</i>		M2	1.3	2-10%
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M2	1.2	<2T
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M3	0.7	2-10%
Dilleniaceae	<i>Hibbertia</i>	<i>aurea</i>		M3	0.3	<2T
Ericaceae	<i>Leucopogon</i>	<i>oldfieldii</i>		M3	0.8	<2T
Ericaceae	<i>Conostephium</i>	<i>pendulum</i>		M3	0.6	<2T
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M3	0.8	<2T
Haemodoraceae	<i>Conostylis</i>	<i>candicans</i> subsp. <i>candicans</i>		M3	0.3	<2N
Haemodoraceae	<i>Conostylis</i>	<i>crassinervia</i>		M3	0.1	<2T
Haemodoraceae	<i>Blancoa</i>	<i>canescens</i>		M3	0.3	<2T
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>		M3	0.9	2-10%
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M3	0.6	<2T

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Myrtaceae	<i>Beaufortia</i>	<i>squarrosa</i>		M3	0.9	2-10%
Myrtaceae	<i>Babingtonia</i>	<i>camphorosmae</i>		M3	0.7	<2T
Myrtaceae	<i>Verticordia</i>	<i>grandis</i>		M3	0.9	<2T
Proteaceae	<i>Isopogon</i>	<i>linearis</i>		M3	0.4	<2T
Proteaceae	<i>Isopogon</i>	<i>linearis</i>		M3	0.8	<2T
Proteaceae	<i>Banksia</i>	<i>shuttleworthiana</i>		M3	0.7	2-10%
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i>		M3	0.5	<2T
Proteaceae	<i>Banksia</i>	<i>telmatiaea</i>		M3	0.6	<2T
Anarthriaceae	<i>Lyginia</i>	<i>barbata</i>		G1	0.5	<2T
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	0.8	2-10%
Cyperaceae	<i>Mesomelaena</i>	<i>tetragona</i>		G1	0.6	<2T
Cyperaceae	<i>Lepidosperma</i>	<i>tenue</i>		G1	0.3	<2T
Cyperaceae	<i>Schoenus</i>	<i>clandestinus</i>		G1	0.1	<2T
Dasypogonaceae	<i>Dasypogon</i>	<i>bromeliifolius</i>		G1	0.8	2-10%
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>		G1	0.7	<2T
Restionaceae	<i>Desmocladus</i>	<i>subterranea</i>		G1	0.2	2-10%
Restionaceae	<i>Chordifex</i>	<i>microcodon</i>		G1	0.3	<2T
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>preissii</i>		G1	0.9	<2T
Droseraceae	<i>Drosea</i>	<i>citrina</i>		G2	0.1	<2N
Droseraceae	<i>Drosera</i>	<i>bulbosa</i> subsp. <i>bulbosa</i>		G2	0.01	<2N
Droseraceae	<i>Drosera</i>	<i>menziesii</i> subsp. <i>penicillaris</i>		G2	0.3	<2T
Orchidaceae	<i>Orchidaceae</i>	sp. (insufficient material)		G2	0.3	<2T

INCIDENTALS			
Family	Genus	Species	Status
Araliaceae	<i>Trachymene</i>	<i>pilosa</i>	
Asteraceae	<i>Vellereophyton</i>	<i>dealbatum</i>	*
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*
Crassulaceae	<i>Crassula</i>	<i>colorata</i>	
Dilleniaceae	<i>Hibbertia</i>	<i>subvaginata</i>	
Ericaceae	<i>Astroloma</i>	<i>xerophyllum</i>	
Ericaceae	<i>Leucopogon</i>	sp. (insufficient material)	
Ericaceae	<i>Astroloma</i>	<i>glaucescens</i>	
Fabaceae	<i>Daviesia</i>	<i>nudiflora</i>	
Fabaceae	<i>Acacia</i>	<i>stenoptera</i>	
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>	
Haemodoraceae	<i>Haemodorum</i>	<i>brevisepalum</i>	
Haemodoraceae	<i>Conostylis</i>	<i>juncea</i>	
Myrtaceae	<i>Eremaea</i>	<i>asterocarpa</i> subsp. <i>asterocarpa</i>	
Poaceae	<i>Austrostipa</i>	<i>elegantissima</i>	
Proteaceae	<i>Stirlingia</i>	<i>latifolia</i>	
Rutaceae	<i>Philothea</i>	<i>spicata</i>	
Stylidiaceae	<i>Stylidium</i>	<i>crossocephalum</i>	

Site	Q19	Project	6132549 - Brand Highway SLK 70 to 150		
Date:	1/10/2015	Described by:	Joshua Foster and Steven Petts		
Location:	Brand Highway 139-147	Easting:	354838	Northing:	6627704
MGA Zone:	50	Site Type:	Q		
Dimensions:	10x10m	Photo:			
Site Disturbance:	None	Frequency:			
Climate:	Recent rain, +ve veg response	Water or Wind Erosion Evidence:	No		
Veg Condition:	Excellent	Field Vegetation Type:	Low <i>Banksia</i> Scrub		
Drainage:	Good drain				
Fire Frequency:	Nil	Fire Intensity:	-		
Surface Component:	Loose soil (80%) Humus/litter (20%)	Soil Type:	Sand	Minor:	
Leaf Litter:	Sparse	Wood Litter:	Sparse		
Soil Colour:	White	Slope (if present):	negligible		
Landform:	Plain				

#### GROWTH FORM TABLE:

Tree >10 m		Tree 2-10 m	
Tree <2 m		Tree Mallee	
Palm		Shrub >2 m	M1
Shrub 1-2 m	M2	Shrub <1 m	M3
Cycads		Tussock Grass	
Hummock Grass		Sedge	G1
Vine		Herbs	G2
Other		Mallee Shrub	
Heath Shrub		Samphire Shrub	
Chenopod		Rush	
Grass Tree		Other	


STRATUM	U1	U2	U3	M1	M2	M3	G1	G2
% cover				<2	2-10	2-10	2-10	<2
Ht range (m)				2.2	1.2-1.9	0.3-0.9	0.1-0.9	0.01-0.3
Av ht (m)				2.2	1.5	0.5	0.5	0.1

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		M1	3	<2T
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M2	1.1	<2T
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		M2	1.8	<2T
Proteaceae	<i>Hakea</i>	<i>prostrata</i>		M2	1.2	<2T
Proteaceae	<i>Lambertia</i>	<i>multiflora</i> var. <i>multiflora</i>		M2	1.4	<2T
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M2	1.1	<2T
Dilleniaceae	<i>Hibbertia</i>	<i>huegelii</i>		M3	0.4	<2T
Ericaceae	<i>Lysinema</i>	<i>pentapetalum</i>		M3	0.4	<2T
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M3	0.9	<2T
Fabaceae	<i>Daviesia</i>	<i>nudiflora</i>		M3	0.5	<2T
Haemodoraceae	<i>Conostylis</i>	<i>setigera</i> subsp. <i>setigera</i>		M3	0.1	<2T
Myrtaceae	<i>Melaleuca</i>	<i>systema</i>		M3	1	<2T
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>		M3	0.8	2-10%
Myrtaceae	<i>Leptospermum</i>	<i>spinescens</i>		M3	0.5	<2T
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i>		M3	0.6	<2T
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>		M3	0.5	2-10%

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M3	0.4	<2T
Proteaceae	<i>Banksia</i>	<i>shuttleworthiana</i>		M3	0.6	<2T
Proteaceae	<i>Banksia</i>	<i>telmatiaea</i>		M3	1	<2T
Proteaceae	<i>Isopogon</i>	<i>linearis</i>		M3	0.1	<2T
Proteaceae	<i>Hakea</i>	<i>prostrata</i>		M3	0.4	2-10%
Thymelaeaceae	<i>Pimelea</i>	<i>sulphurea</i>		M3	0.4	<2T
Cyperaceae	<i>Schoenus</i>	<i>insolitus</i>		G1	0.4	<2N
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	0.5	<2N
Cyperaceae	<i>Schoenus</i>	<i>curvifolius</i>		G1	0.4	<2T
Cyperaceae	<i>Schoenus</i>	<i>clandestinus</i>		G1	0.1	<2T
Dasypogonaceae	<i>Dasypogon</i>	<i>bromeliifolius</i>		G1	0.6	2-10%
Hemerocallidaceae	<i>Johnsonia</i>	<i>pubescens</i> subsp. <i>pubescens</i>		G1	0.15	<2T
Poaceae	<i>Amphipogon</i>	<i>turbinatus</i>		G1	0.3	<2T
Restionaceae	<i>Desmocladus</i>	<i>subterranea</i>		G1	0.2	2-10%
Restionaceae	<i>Lepidobolus</i>	<i>preissianus</i>		G1	0.1	<2T
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>preissii</i>		G1	1.1	<2T
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G2	0.4	<2T
Droseraceae	<i>Drosera</i>	<i>pallida</i>		G2	0.1	<2T
Droseraceae	<i>Drosea</i>	<i>citrina</i>		G2	0.1	<2T
Lauraceae	<i>Cassytha</i>	<i>flava</i>		G2	-	<2T

INCIDENTALS			
Family	Genus	Species	Status
Cyperaceae	<i>Caustis</i>	<i>dioica</i>	
Cyperaceae	<i>Leptosperma</i>	<i>laevigatum</i>	*
Droseraceae	<i>Drosera</i>	<i>macrantha</i>	
Ericaceae	<i>Conostephium</i>	<i>pendulum</i>	
Fabaceae	<i>Gastrolobium</i>	<i>spinosum</i>	
Poaceae	<i>Triodia</i>	<i>danthonioides</i>	
Proteaceae	<i>Banksia</i>	<i>telmatiaea</i>	



Site	Q20	Project	6132549 - Brand Highway SLK 70 to 150		
Date:	1/10/2016	Described by:	Joshua Foster and Steven Petts		
Location:	Brand Highway 139-147	Easting:	354926	Northing	6628714
MGA Zone:	50	Site Type:	Q		
Dimensions:	10x10m	Photo:			
Site Disturbance:	Infrastructure - Road	Frequency:	Disturbs >10yrs		
Climate:	Recent rain, +ve veg response	Water or Wind Erosion Evidence:	No		
Veg Condition:	Pristine to Excellent	Field Vegetation Type:	Heath		
Drainage:	Good drain				
Fire Frequency:	Nil	Fire Intensity:	-		
Surface Component:	Loose soil (80%) Humus/litter (20%)	Soil Type:	Sand	Minor:	Nil
Leaf Litter:	Sparse	Wood Litter:	Sparse		
Soil Colour:	White	Slope (if present):	negligible		
Landform:	Plain				

#### GROWTH FORM TABLE:


Tree >10 m		Tree 2-10 m						
Tree <2 m		Tree Mallee						
Palm		Shrub >2 m		M1				
Shrub 1-2 m	M2	Shrub <1 m		M3				
Cycads		Tussock Grass						
Hummock Grass		Sedge		G1				
Vine		Herbs		G2				
Other		Mallee Shrub						
Heath Shrub		Samphire Shrub						
Chenopod		Rush						
Grass Tree		Other						
STRATUM	U1	U2	U3	M1	M2	M3	G1	G2
% cover				<2	2-10	2-10	2-10	<2
Ht range (m)				2.1-2.2	1.1-1.4	0.1-0.9	0.1-0.9	0.1-0.6
Av ht (m)				2.15	1.2	0.4	0.4	0.3

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Grevillea</i>	<i>makinsonii</i>	P3	M1	2.2	<2T
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M1	2.1	<2T
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M2	1.4	<2T
Fabaceae	<i>Acacia</i>	<i>sphacelata</i> subsp. <i>verticillata</i>		M2	0.3	<2T
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>		M2	1.3	<2T
Myrtaceae	<i>Verticordia</i>	<i>nobilis</i>		M2	1.2	<2T
Myrtaceae	<i>Babingtonia</i>	<i>camphorosmae</i>		M2	1.1	<2T
Proteaceae	<i>Lambertia</i>	<i>multiflora</i> var. <i>multiflora</i>		M2	1.4	2-10%
Proteaceae	<i>Conospermum</i>	<i>stoechadis</i>		M2	1.1	<2T
Proteaceae	<i>Hakea</i>	<i>incrassata</i> subsp. <i>incrassata</i>		M2	0.9	<2T
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		M2	1.2	<2T
Apiaceae	<i>Xanthosia</i>	<i>huegelii</i>		M3	0.1	<2T
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M3	0.8	2-10%
Dilleniaceae	<i>Hibbertia</i>	<i>huegelii</i>		M3	0.4	<2T
Ericaceae	<i>Andersonia</i>	<i>lehmanniana</i> subsp. <i>lehmanniana</i>		M3	0.3	<2T
Fabaceae	<i>Daviesia</i>	<i>nudiflora</i>		M3	0.7	<2T

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Goodeniaceae	<i>Dampiera</i>	<i>spicigera</i>		M3	0.2	<2N
Haemodoraceae	<i>Conostylis</i>	<i>crassinervia</i>		M3	0.2	<2T
Haemodoraceae	<i>Conostylis</i>	<i>setigera</i> subsp. <i>setigera</i>		M3	0.1	<2T
Loganiaceae	<i>Logania</i>	<i>litoralis</i>		M3	0.2	<2T
Myrtaceae	<i>Verticordia</i>	<i>nobilis</i>		M3	0.6	<2T
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>		M3	0.9	2-10%
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M3	0.4	<2T
Myrtaceae	<i>Leptospermum</i>	<i>spinescens</i>		M3	0.9	<2T
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M3	0.9	2-10%
Proteaceae	<i>Conospermum</i>	<i>stoechadis</i>		M3	0.9	<2T
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i>		M3	0.3	<2T
Proteaceae	<i>Banksia</i>	<i>telmatiaea</i>		M3	0.8	<2T
Proteaceae	<i>Banksia</i>	<i>tortifolia</i>		M3	0.2	<2T
Thymelaeaceae	<i>Pimelea</i>	<i>sulphurea</i>		M3	0.6	<2T
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	0.7	2-10%
Cyperaceae	<i>Caustis</i>	<i>dioica</i>		G1	0.3	2-10%
Cyperaceae	<i>Schoenus</i>	<i>clandestinus</i>		G1	0.1	<2N
Cyperaceae	<i>Schoenus</i>	<i>brevisetis</i>		G1	0.2	<2T
Cyperaceae	<i>Lepidosperma</i>	<i>tenue</i>		G1	0.5	<2T
Haemodoraceae	<i>Haemodorum</i>	<i>brevisepalum</i>		G1	0.3	<2T
Hemerocallidaceae	<i>Johnsonia</i>	<i>pubescens</i>		G1	0.1	<2T
Poaceae	<i>Amphipogon</i>	<i>turbinatus</i>		G1	0.4	<2T
Restionaceae	<i>Desmocladus</i>	<i>subterranea</i>		G1	0.1	2-10%
Restionaceae	<i>Lepidobolus</i>	<i>preissianus</i>		G1	0.4	<2T
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>drummondii</i>		G1	0.9	<2T
Droseraceae	<i>Drosea</i>	<i>citrina</i>		G2	0.1	<2N
Haloragaceae	<i>Glischrocaryon</i>	<i>aureum</i>		G2	0.6	<2T
Lauraceae	<i>Cassytha</i>	<i>flava</i>		G2	-	<2T
Stylidiaceae	<i>Stylidium</i>	<i>miniatum</i>		G2	0.1	<2T

INCIDENTALS			
Family	Genus	Species	Status
Goodeniaceae	<i>Dampiera</i>	<i>oligophylla</i>	
Cyperaceae	<i>Schoenus</i>	<i>griffinianus</i>	P4
Cyperaceae	<i>Schoenus</i>	<i>unispiculatus</i>	
Elaeocarpaceae	<i>Tetractheca</i>	<i>?angulata</i>	P3
Ericaceae	<i>Astroloma</i>	<i>glaucescens</i>	
Fabaceae	<i>Chamaecytisus</i>	<i>palmensis</i>	*
Fabaceae	<i>Gastrolobium</i>	<i>spinorum</i>	
Fabaceae	<i>Labichea</i>	<i>punctata</i>	
Fabaceae	<i>Daviesia</i>	<i>podophylla</i>	
Goodeniaceae	<i>Lechenaultia</i>	<i>hirsuta</i>	
Haemodoraceae	<i>Blancoa</i>	<i>canescens</i>	
Haemodoraceae	<i>Macropidia</i>	<i>fuliginosa</i>	
Malvaceae	<i>Lasiopetalum</i>	sp. Coorow (E. Ried 101)	
Myrtaceae	<i>Beaufortia</i>	<i>squarrosa</i>	
Myrtaceae	<i>Calothamnus</i>	<i>torulosus</i>	
Myrtaceae	<i>Eucalyptus</i>	<i>macrocarpa</i> subsp. <i>elachantha</i>	P4
Myrtaceae	<i>Leptospermum</i>	<i>laevigatum</i>	*
Myrtaceae	<i>Melaleuca</i>	<i>seriata</i>	
Myrtaceae	<i>Verticordia</i>	<i>nobilis</i>	
Proteaceae	<i>Banksia</i>	<i>?leptophylla</i> var. <i>melletica</i>	
Proteaceae	<i>Banksia</i>	<i>candolleana</i>	
Proteaceae	<i>Banksia</i>	<i>nana</i>	
Proteaceae	<i>Banksia</i>	<i>telmatiaea</i>	
Proteaceae	<i>Banksia</i>	<i>tortifolia</i>	
Proteaceae	<i>Conospermum</i>	<i>nervosum</i>	
Proteaceae	<i>Grevillea</i>	<i>synapheae</i> subsp. <i>synapheae</i>	
Proteaceae	<i>Hakea</i>	<i>costata</i>	
Proteaceae	<i>Hakea</i>	<i>auriculata</i>	
Proteaceae	<i>Synaphea</i>	<i>aephyrsa</i>	
Restionaceae	<i>Desmocladus</i>	<i>elongatus</i>	P4
Stylidiaceae	<i>Stylidium</i>	<i>maitlandianum</i>	
Stylidiaceae	<i>Stylidium</i>	<i>hymenocraspedum</i>	P3



Site	Q21	Project	6132549 - Brand Highway SLK 70 to 150		
Date:	2/10/2016	Described by:	Joshua Foster and Steven Petts		
Location:	Brand Highway 139-147	Easting:	355226	Northing:	6630768
MGA Zone:	50	Site Type:	Q		
Dimensions:	10x10m	Photo:			
Site Disturbance:	Infrastructure - Road	Frequency:	Disturbs >10yrs		
Climate:	Recent rain, +ve veg response	Water or Wind Erosion Evidence:	No		
Veg Condition:	Pristine to Excellent	Field Vegetation Type:	Heath on Gravel		
Drainage:	Good drain				
Fire Frequency:	Old >5yr	Fire Intensity:	No Damage		
Surface Component:	Loose soil (60%) Humus/litter (10%) Medium gravel/pebbles-6-20mm (20%) Coarse gravel/pebbles-20-60mm (10%)	Soil Type: Major Component:	Sand	Minor:	Nil
Leaf Litter:	Sparse	Wood Litter:	Sparse		
Soil Colour:	White	Slope (if present):	Gentle- E		
Landform:	Slope-middle/Plain				

#### GROWTH FORM TABLE:

Tree >10 m		Tree 2-10 m						
Tree <2 m		Tree Mallee						
Palm		Shrub >2 m						
Shrub 1-2 m	M1	Shrub <1 m	M2					
Cycads		Tussock Grass						
Hummock Grass		Sedge	G1					
Vine		Herbs	G2					
Other		Mallee Shrub						
Heath Shrub		Samphire Shrub						
Chenopod		Rush						
Grass Tree		Other						
STRATUM	U1	U2	U3	M1	M2	M3	G1	G2
% cover				<2	2-10	2-10	2-10	<2
Ht range (m)				2.1-2.2	1.1-1.4	0.1-0.9	0.1-0.9	0.1-0.6
Av ht (m)				2.15	1.2	0.4	0.4	0.3

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M1	1.3	<2T
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M1	1.8	<2T
Dilleniaceae	<i>Hibbertia</i>	<i>aurea</i>		M2	0.4	<2T
Elaeocarpaceae	<i>Tetractheca</i>	<i>?angulata</i>	P3	M2	0.4	<2N
Ericaceae	<i>Leucopogon</i>	<i>oldfieldii</i>		M2	0.4	<2T
Ericaceae	<i>Astroloma</i>	<i>glaucescens</i>		M2	0.4	<2T
Euphorbiaceae	<i>Monotaxis</i>	<i>grandiflora</i> var. <i>grandiflora</i>		M2	0.2	<2T
Fabaceae	<i>Jacksonia</i>	<i>lehmannii</i>		M2	0.3	<2T
Fabaceae	<i>Daviesia</i>	<i>nudiflora</i>		M2	0.6	<2T
Fabaceae	<i>Gastrolobium</i>	<i>polystachyum</i>		M2	0.7	10-30%
Fabaceae	<i>Daviesia</i>	<i>chapmanii</i>		M2	0.6	<2T
Fabaceae	<i>Labichea</i>	<i>punctata</i>		M2	0.2	<2T
Fabaceae	<i>Gastrolobium</i>	<i>nervosum</i>		M2	0.5	<2N
Haemodoraceae	<i>Haemodorum</i>	<i>brevisepalum</i>		M2	0.6	<2T
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i>		M2	0.8	2-10%



Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Myrtaceae	<i>Eremaea</i>	<i>fimbriata</i>		M2	0.9	<2T
Myrtaceae	<i>Babingtonia</i>	<i>camphorosmae</i>		M2	0.4	<2T
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M2	0.2	<2T
Myrtaceae	<i>Calothamnus</i>	<i>torulosus</i>		M2	0.4	<2N
Poaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		M2	0.6	<2N
Proteaceae	<i>Synaphea</i>	<i>aephynsa</i>		M2	0.5	<2N
Proteaceae	<i>Banksia</i>	<i>carlinoides</i>		M2	0.9	<2T
Proteaceae	<i>Lambertia</i>	<i>multiflora</i> var. <i>multiflora</i>		M2	0.9	<2T
Proteaceae	<i>Grevillea</i>	<i>rudis</i>	P4	M2	0.8	<2T
Restionaceae	<i>Desmocladius</i>	<i>elongatus</i>	P4	M2	0.4	<2T
Restionaceae	<i>Desmocladius</i>	<i>parthenicus</i>		M2	0.2	<2T
Cyperaceae	<i>Mesomelaena</i>	<i>tetragona</i>		G1	0.8	2-10%
Cyperaceae	<i>Schoenus</i>	<i>rigens</i>		G1	0.4	<2T
Cyperaceae	<i>Caustis</i>	<i>dioica</i>		G1	0.6	<2T
Droseraceae	<i>Drosea</i>	<i>glandigulera</i>		G1	0.2	<2T
Haemodoraceae	<i>Macropidia</i>	<i>fuliginosa</i>		G1	0.5	<2T
Hemerocallidaceae	<i>Johnsonia</i>	<i>pubescens</i> subsp. <i>pubescens</i>		G1	0.1	<2T
Myrtaceae	<i>Conothamnus</i>	<i>trinervis</i>		G1	0.4	<2T
Proteaceae	<i>Hakea</i>	<i>conchifolia</i>		G1	0.4	<2T
Proteaceae	<i>Conospermum</i>	<i>nervosum</i>		G1	0.4	<2T
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>drummondii</i>		G1	1	<2T
Droseraceae	<i>Drosera</i>	<i>porrecta</i>		G2	0.2	<2T
Fabaceae	<i>Pultenaea</i>	<i>ericifolia</i>		G2	0.8	<2T
Hemerocallidaceae	<i>Conostylis</i>	<i>setigera</i> subsp. <i>setigera</i>		G2	0.4	<2T
Stylidiaceae	<i>Stylidium</i>	<i>cygnorum</i>		G2	0.1	<2N

INCIDENTALS			
Family	Genus	Species	Status
Proteaceae	<i>Banksia</i>	<i>platycarpa</i>	
Amaranthaceae	<i>Ptilotus</i>	<i>polystachyus</i>	
Asparagaceae	<i>Lomandra</i>	<i>preissii</i>	
Asteraceae	<i>Gnephosis</i>	<i>tenuissima</i>	
Asteraceae	<i>Hyalosperma</i>	<i>cotula</i>	
Asteraceae	<i>Monoculus</i>	<i>monstrosus</i>	*
Asteraceae	<i>Rhodanthe</i>	<i>chlorocephala</i>	
Celastraceae	<i>Tripterococcus</i>	<i>brunonis</i>	
Dasypogonaceae	<i>Calectasia</i>	<i>narragara</i>	
Dasypogonaceae	<i>Kingia</i>	<i>australis</i>	
Dilleniaceae	<i>Hibbertia</i>	<i>mylnei</i>	
Droseraceae	<i>Drosera</i>	<i>glanduligera</i>	
Droseraceae	<i>Drosera</i>	<i>gigantea</i>	
Fabaceae	<i>Acacia</i>	<i>sclerosperma</i> subsp. <i>sclerosperma</i>	
Fabaceae	<i>Acacia</i>	<i>sclerosperma</i> subsp. <i>sclerosperma</i>	
Fabaceae	<i>Jacksonia</i>	<i>lehmannii</i>	
Fabaceae	<i>Jacksonia</i>	<i>hakeoides</i>	
Fabaceae	<i>Jacksonia</i>	<i>hakeoides</i>	
Goodeniaceae	<i>Lechenaultia</i>	<i>hirsuta</i>	
Goodeniaceae	<i>Scaevola</i>	<i>phlebopetala</i>	
Haemodoraceae	<i>Macropidia</i>	<i>fuliginosa</i>	
Haemodoraceae	<i>Anigozanthos</i>	<i>humilis</i> subsp. <i>humilis</i>	
Lamiaceae	<i>Hemiandra</i>	sp. Jurien (B. J. Conn & M.E. Tozer BJC 3885)	
Malvaceae	<i>Lasiopetalum</i>	sp. Coorow (E. Ried 101)	
Myrtaceae	<i>Calytrix</i>	<i>fraseri</i>	
Myrtaceae	<i>Calytrix</i>	<i>aurea</i>	
Myrtaceae	<i>Eucalyptus</i>	<i>macrocarpa</i> subsp. <i>elachantha</i>	P4
Myrtaceae	<i>Eucalyptus</i>	<i>rudis</i>	+
Myrtaceae	<i>Leptospermum</i>	<i>erubescens</i>	
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>	
Myrtaceae	<i>Melaleuca</i>	<i>nematophylla</i>	
Myrtaceae	<i>Pileanthus</i>	<i>filifolius</i>	
Myrtaceae	<i>Verticordia</i>	sp. (insufficient material)	
Myrtaceae	<i>Verticordia</i>	<i>nobilis</i>	
Pinaceae	<i>Pinus</i>	<i>radiata</i>	+
Poaceae	<i>Austrostipa</i>	<i>compressa</i>	

Poaceae	<i>Pentameris</i>	<i>airoides</i>	*
Proteaceae	<i>Banksia</i>	<i>polycephala</i>	
Proteaceae	<i>Banksia</i>	<i>shuttleworthiana</i>	
Proteaceae	<i>Banksia</i>	<i>stenoprion</i>	
Proteaceae	<i>Conospermum</i>	<i>acerosum</i> subsp. <i>acerosum</i>	
Proteaceae	<i>Grevillea</i>	<i>rudis</i>	P4
Proteaceae	<i>Hakea</i>	<i>incrassata</i>	
Proteaceae	<i>Petrophile</i>	<i>serruriae</i>	
Proteaceae	<i>Petrophile</i>	<i>scabriuscula</i>	
Proteaceae	<i>Petrophile</i>	<i>seminuda</i>	
Proteaceae	<i>Stirlingia</i>	<i>abrotanoides</i>	
Proteaceae	<i>Synaphea</i>	<i>aephyrsa</i>	
Restionaceae	<i>Desmocladus</i>	<i>elongatus</i>	P4
Restionaceae	<i>Hypolaena</i>	<i>exsulca</i>	
Rhamnaceae	<i>Stenanthemum</i>	<i>notiale</i> subsp. <i>notiale</i>	

Site	Q22	Project	6132549 - Brand Highway SLK 70 to 150		
Date:	2/10/2016	Described by:	Joshua Foster and Steven Petts		
Location:	Brand Highway 149-152	Easting:	355558	Northing:	6634893
MGA Zone:	50	Site Type:	Q		
Dimensions:	10x10m	Photo:			
Site Disturbance:	None	Frequency:	Disturbs >10yrs		
Climate:	Recent rain, +ve veg response	Water or Wind Erosion Evidence:	No		
Veg Condition:	Pristine to Excellent	Field Vegetation Type:	Heath		
Drainage:	Good drain				
Fire Frequency:	Old >5yr	Fire Intensity:	No Damage		
Surface Component:	Loose soil (80%) Humus/litter (20%)	Soil Type: Major Component:	Sand	Minor:	Nil
Leaf Litter:	Sparse	Wood Litter:	Sparse		
Soil Colour:	White	Slope (if present):	Gentle- E		
Landform:	Slope-middle/Plain				

#### GROWTH FORM TABLE:

Tree >10 m		Tree 2-10 m	
Tree <2 m		Tree Mallee	
Palm		Shrub >2 m	M1
Shrub 1-2 m	M2	Shrub <1 m	M3
Cycads		Tussock Grass	
Hummock Grass		Sedge	G1
Vine		Herbs	G2
Other		Mallee Shrub	
Heath Shrub		Samphire Shrub	
Chenopod		Rush	
Grass Tree		Other	

STRATUM	U1	U2	U3	M1	M2	M3	G1	G2
% cover				<2	10-30	2-10	<2	<2
Ht range (m)				3	1.1-1.3	0.1-0.9	0.05-0.9	0.01-0.6
Av ht (m)				3	1.2	0.4	0.3	0.2

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Lambertia</i>	<i>multiflora</i> var. <i>multiflora</i>		M1	3	<2T
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M2	1.1	2-10%
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>		M2	1.3	<2T
Proteaceae	<i>Banksia</i>	<i>candolleana</i>		M2	1.3	10-30%
Proteaceae	<i>Lambertia</i>	<i>multiflora</i> var. <i>multiflora</i>		M2	1.3	<2T
Proteaceae	<i>Banksia</i>	<i>telmatiaea</i>		M2	1.2	2-10%
Apiaceae	<i>Xanthosia</i>	<i>huegelii</i>		M3	0.3	<2T
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M3	0.7	2-10%
Dilleniaceae	<i>Hibbertia</i>	<i>huegelii</i>		M3	0.4	<2T
Ericaceae	<i>Conostephium</i>	<i>pendulum</i>		M3	0.1	<2T
Ericaceae	<i>Leucopogon</i>	<i>oldfieldii</i>		M3	0.3	<2T
Fabaceae	<i>Daviesia</i>	<i>nudiflora</i>		M3	0.9	<2T
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M3	0.3	<2T
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M3	0.3	<2T
Fabaceae	<i>Daviesia</i>	<i>pedunculata</i>		M3	0.3	<2T

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Goodeniaceae	<i>Dampiera</i>	<i>spicigera</i>		M3	0.1	<2T
Haemodoraceae	<i>Conostylis</i>	<i>candicans</i> subsp. <i>candicans</i>		M3	0.3	<2N
Hemerocallidaceae	<i>Conostylis</i>	<i>setigera</i> subsp. <i>setigera</i>		M3	0.1	<2T
Myrtaceae	<i>Conothamnus</i>	<i>trinervis</i>		M3	0.4	<2T
Myrtaceae	<i>Beaufortia</i>	<i>squarrosa</i>		M3	0.8	<2T
Myrtaceae	<i>Darwinia</i>	<i>speciosa</i>		M3	0.2	<2T
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i>		M3	0.1	<2T
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>		M3	0.1	<2T
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M3	0.3	<2T
Proteaceae	<i>Hakea</i>	<i>flabellifolia</i>		M3	0.5	<2T
Proteaceae	<i>Conospermum</i>	<i>crassinervium</i>		M3	0.5	<2T
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i>		M3	0.4	<2T
Proteaceae	<i>Isopogon</i>	<i>linearis</i>		M3	0.1	<2T
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M3	0.3	<2T
Rhamnaceae	<i>Stenanthemum</i>	<i>humile</i>		M3	0.3	<2T
Rutaceae	<i>Philothea</i>	<i>spicata</i>		M3	0.4	<2T
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>drummondii</i>		G1	3	10-30%
Restionaceae	<i>Desmocladius</i>	<i>subterranea</i>		G1	0.1	2-10%
Poaceae	<i>Amphipogon</i>	<i>turbinatus</i>		G1	0.8	<2T
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>		G1	0.6	<2T
Dasypogonaceae	<i>Dasypogon</i>	<i>bromeliifolius</i>		G1	0.7	10-30%
Cyperaceae	<i>Schoenus</i>	<i>curvifolius</i>		G1	0.4	<2T
Cyperaceae	<i>Schoenus</i>	<i>rigens</i>		G1	0.1	<2T
Cyperaceae	<i>Lepidosperma</i>	<i>costale</i>		G1	0.1	<2N
Cyperaceae	<i>Schoenus</i>	<i>clandestinus</i>		G1	0.1	<2T
Anarthriaceae	<i>Lyginia</i>	<i>barbata</i>		G1	0.1	<2T
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G2	0.4	<2T
Droseraceae	<i>Drosea</i>	<i>citrina</i>		G2	0.1	<2N
Droseraceae	<i>Drosera</i>	<i>macrantha</i>		G2	0.3	<2T
Droseraceae	<i>Drosera</i>	<i>bulbosa</i> subsp. <i>bulbosa</i>		G2	0.01	<2N
Haloragaceae	<i>Glischrocaryon</i>	<i>aureum</i>		G2	0.2	<2T
Hemerocallidaceae	<i>Tricoryne</i>	<i>elatior</i>		G2	0.1	<2T
Lauraceae	<i>Cassytha</i>	<i>flava</i>		G2	0.2	<2T
Stylidiaceae	<i>Stylidium</i>	<i>crossocephalum</i>		G2	0.2	<2T

INCIDENTALS			
Family	Genus	Species	Status
Apiaceae	<i>Xanthosia</i>	<i>huegelii</i>	
Apiaceae	<i>Trachymene</i>	<i>pusilla</i>	
Asteraceae	<i>Arctotheca</i>	<i>calendula</i>	*
Asteraceae	<i>Blancoa</i>	<i>canescens</i>	
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*
Asteraceae	<i>Olearia</i>	<i>axillaris</i>	
Casuarinaceae	<i>Allocasuarina</i>	<i>ramosissima</i>	P3
Celastraceae	<i>Tripterococcus</i>	<i>brunonis</i>	
Cupressaceae	<i>Callitris</i>	<i>pyramidalis</i>	
Cupressaceae	<i>Callitris</i>	<i>pyramidalis</i>	
Cyperaceae	<i>Lepidobolus</i>	<i>preissianus</i>	
Cyperaceae	<i>Schoenus</i>	<i>rigens</i>	
Dasypogonaceae	<i>Calectasia</i>	<i>narragara</i>	
Dilleniaceae	<i>Hibbertia</i>	<i>mylnei</i>	
Dilleniaceae	<i>Hibbertia</i>	<i>subvaginata</i>	
Ericaceae	<i>Andersonia</i>	<i>lehmanniana</i> subsp. <i>lehmanniana</i>	
Ericaceae	<i>Astroloma</i>	<i>glaucescens</i>	
Ericaceae	<i>Leucopogon</i>	<i>conostephioides</i>	
Fabaceae	<i>Acacia</i>	<i>stenoptera</i>	
Fabaceae	<i>Acacia</i>	<i>stenoptera</i>	
Fabaceae	<i>Acacia</i>	<i>pulchella</i> var. <i>glaberrima</i>	
Fabaceae	<i>Daviesia</i>	<i>pedunculata</i>	
Fabaceae	<i>Daviesia</i>	<i>podophylla</i>	
Fabaceae	<i>Gastrolobium</i>	<i>spinosum</i>	
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>	
Fabaceae	<i>Jacksonia</i>	<i>hakeoides</i>	
Fabaceae	<i>Sphaerolobium</i>	<i>macranthum</i>	



Fabaceae	<i>Viminaria</i>	<i>juncea</i>	
Goodeniaceae	<i>Dampiera</i>	<i>spicigera</i>	
Haemodoraceae	<i>Conostylis</i>	<i>crassinervia</i>	
Haemodoraceae	<i>Haemodorum</i>	<i>brevisepalum</i>	
Malvaceae	<i>Lasiopetalum</i>	sp. Coorow (E. Ried 101)	
Malvaceae	<i>Thomasia</i>	<i>macrocalyx</i>	
Myrtaceae	<i>Babingtonia</i>	<i>grandiflora</i>	
Myrtaceae	<i>Calytrix</i>	<i>aurea</i>	
Myrtaceae	<i>Darwinia</i>	<i>speciosa</i>	
Myrtaceae	<i>Eucalyptus</i>	<i>todtiana</i>	
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>	
Myrtaceae	<i>Leptospermum</i>	<i>erubescens</i>	
Myrtaceae	<i>Leptospermum</i>	<i>erubescens</i>	
Myrtaceae	<i>Leptospermum</i>	<i>laevigatum</i>	*
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>	
Myrtaceae	<i>Melaleuca</i>	<i>platycarpa</i>	
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>	
Myrtaceae	<i>Scholtzia</i>	<i>teretifolia</i>	
Myrtaceae	<i>Verticordia</i>	<i>pennigera</i>	
Myrtaceae	<i>Verticordia</i>	sp. (insufficient material)	
Poaceae	<i>Aristida</i>	<i>contorta</i>	
Poaceae	<i>Austrostipa</i>	<i>compressa</i>	
Poaceae	<i>Ehrharta</i>	<i>calycina</i>	*
Poaceae	<i>Lolium</i>	<i>rigidum</i>	*
Proteaceae	<i>Banksia</i>	<i>tortifolia</i>	
Proteaceae	<i>Banksia</i>	<i>shuttleworthiana</i>	
Proteaceae	<i>Banksia</i>	? <i>leptophylla</i> var. <i>melletica</i>	
Proteaceae	<i>Banksia</i>	<i>candolleana</i>	
Proteaceae	<i>Banksia</i>	<i>nana</i>	
Proteaceae	<i>Banksia</i>	<i>platycarpa</i>	
Proteaceae	<i>Banksia</i>	<i>menziesii</i>	
Proteaceae	<i>Conospermum</i>	<i>stoechadis</i>	
Proteaceae	<i>Grevillea</i>	<i>rudis</i>	P4
Proteaceae	<i>Hakea</i>	<i>conchifolia</i>	
Proteaceae	<i>Hakea</i>	<i>incrassata</i>	
Proteaceae	<i>Hakea</i>	<i>obliqua</i>	
Proteaceae	<i>Isopogon</i>	<i>linearis</i>	
Proteaceae	<i>Petrophile</i>	<i>brevifolia</i>	
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i>	
Rhamnaceae	<i>Cryptandra</i>	<i>scoparia</i>	
Rubiaceae	<i>Opercularia</i>	<i>vaginalis</i>	
Stylidiaceae	<i>Stylidium</i>	<i>miniatum</i>	

<b>Site</b>	Q23	<b>Project</b>	6132549 - Brand Highway SLK 70 to 150		
<b>Date:</b>	2/10/2016	<b>Described by:</b>	Joshua Foster and Steven Petts		
<b>Location:</b>	Brand Highway 149-152	<b>Easting:</b>	355823	<b>Northing:</b>	6636188
<b>MGA Zone:</b>	50	<b>Site Type:</b>	Q		
<b>Dimensions:</b>	10x10m	<b>Photo:</b>			
<b>Site Disturbance:</b>	Infrastructure	<b>Frequency:</b>	Disturbs >10yrs		
<b>Climate:</b>	Recent rain, +ve veg response	<b>Water or Wind Erosion Evidence:</b>	No		
<b>Veg Condition:</b>	Pristine to Excellent	<b>Field Vegetation Type:</b>	Heath		
<b>Drainage:</b>	Good drain				
<b>Fire Frequency:</b>	Old >5yr	<b>Fire Intensity:</b>	No Damage		
<b>Surface Component:</b>	Loose soil (80%) Humus/litter (20%)	<b>Soil Type:</b>	Sand	<b>Minor:</b>	Nil
<b>Leaf Litter:</b>	Sparse	<b>Wood Litter:</b>		Sparse	
<b>Soil Colour:</b>	White	<b>Slope (if present):</b>	Moderate - W		
<b>Landform:</b>	Slope-middle/Plain				


#### GROWTH FORM TABLE:

Tree >10 m		Tree 2-10 m						
Tree <2 m		Tree Mallee						
Palm		Shrub >2 m						
Shrub 1-2 m	M1	Shrub <1 m	M2					
Cycads		Tussock Grass						
Hummock Grass		Sedge	G1					
Vine		Herbs	G2					
Other		Mallee Shrub						
Heath Shrub		Samphire Shrub						
Chenopod		Rush						
Grass Tree		Other						
<b>STRATUM</b>	<b>U1</b>	<b>U2</b>	<b>U3</b>	<b>M1</b>	<b>M2</b>	<b>M3</b>	<b>G1</b>	<b>G2</b>
% cover				2-10	2-10		2-10	<2
Ht range (m)				1.0-1.4	0.2-0.9		0.05-0.9	0.1-0.7
Av ht (m)				1.2	0.4		0.3	0.3

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M1	1.3	<2T
Proteaceae	<i>Lambertia</i>	<i>multiflora</i> var. <i>multiflora</i>		M1	1.4	10-30%
Proteaceae	<i>Banksia</i>	<i>telmatiaea</i>		M1	1.2	<2T
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M2	0.9	<2T
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M2	0.7	2-10%
Proteaceae	<i>Banksia</i>	<i>shuttleworthiana</i>		M2	0.7	<2T
Proteaceae	<i>Conothamnus</i>	<i>trinervis</i>		M2	0.7	<2T
Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		M2	0.7	<2T
Proteaceae	<i>Lambertia</i>	<i>multiflora</i> var. <i>multiflora</i>		M2	0.8	<2T
Apiaceae	<i>Xanthosia</i>	<i>huegelii</i>		M3	0.2	<2T
Ericaceae	<i>Conostephium</i>	<i>pendulum</i>		M3	0.6	<2T

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Ericaceae	<i>Lysinema</i>	<i>pentapetalum</i>		M3	0.5	<2T
Haemodoraceae	<i>Conostylis</i>	<i>candicans</i> subsp. <i>candicans</i>		M3	0.2	<2T
Haemodoraceae	<i>Conostylis</i>	<i>setigera</i> subsp. <i>setigera</i>		M3	0.2	<2N
Malvaceae	<i>Lasiopetalum</i>	sp. Coorow (E. Ried 101)		M3	0.7	<2T
Myrtaceae	<i>Verticordia</i>	<i>pennigera</i>		M3	0.6	<2T
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M3	0.8	<2T
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i>		M3	0.9	<2N
Myrtaceae	<i>Leptospermum</i>	<i>laevigatum</i>	*	M3	0.8	<2T
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>		M3	0.5	<2T
Myrtaceae	<i>Darwinia</i>	<i>speciosa</i>		M3	0.2	<2T
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>		M3	0.7	<2T
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M3	0.9	<2T
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i>		M3	0.5	<2T
Proteaceae	<i>Isopogon</i>	<i>linearis</i>		M3	0.5	<2T
Proteaceae	<i>Banksia</i>	<i>candolleana</i>		M3	1	<2T
Proteaceae	<i>Conospermum</i>	<i>crassinervium</i>		M3	0.9	<2T
Proteaceae	<i>Hakea</i>	<i>flabellifolia</i>		M3	0.7	<2T
Proteaceae	<i>Hakea</i>	<i>conchifolia</i>		M3	0.8	<2T
Cyperaceae	<i>Mesomelaena</i>	<i>tetragona</i>		G1	0.7	2-10%
Cyperaceae	<i>Schoenus</i>	<i>brevistis</i>		G1	0.5	2-10%
Cyperaceae	<i>Schoenus</i>	<i>clandestinus</i>		G1	0.1	<2T
Haemodoraceae	<i>Haemodorum</i>	<i>brevisepalum</i>		G1	0.3	<2T
Poaceae	<i>Amphipogon</i>	<i>turbinatus</i>		G1	0.8	<2T
Proteaceae	<i>Ehrharta</i>	<i>calycina</i>	*	G1	1.2	<2T
Restionaceae	<i>Desmocladius</i>	<i>subterranea</i>		G1	0.1	2-10%
Restionaceae	<i>Desmocladius</i>	<i>elongatus</i>	P4	G1	0.4	<2T
Araliaceae	<i>Trachymene</i>	<i>pilosa</i>		G2	0.1	<2T
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i> subsp. <i>anthemoides</i>	*	G2	0.2	<2T
Droseraceae	<i>Drosea</i>	<i>citrina</i>		G2	0.1	<2N
Droseraceae	<i>Drosera</i>	<i>macrantha</i>		G2	0.7	<2T
Lauraceae	<i>Cassytha</i>	<i>flava</i>		G2	-	<2T
Stylidiaceae	<i>Stylidium</i>	<i>miniatum</i>		G2	0.3	<2T
Stylidiaceae	<i>Stylidium</i>	<i>crossocephalum</i>		G2	0.15	<2T

INCIDENTALS			
Family	Genus	Species	Status
Apiaceae	<i>Xanthosia</i>	<i>huegelii</i>	
Asteraceae	<i>Chrysocephalum</i>	<i>apiculatum</i>	
Asteraceae	<i>Podotheca</i>	<i>gnaphalioides</i>	
Campanulaceae	<i>Wahlenbergia</i>	<i>capensis</i>	*
Ericaceae	<i>Leucopogon</i>	<i>conostephioides</i>	
Fabaceae	<i>Kennedia</i>	<i>prostrata</i>	
Goodeniaceae	<i>Dampiera</i>	<i>oligophylla</i>	
Haemodoraceae	<i>Macropidia</i>	<i>fuliginosa</i>	
Haemodoraceae	<i>Haemodorum</i>	<i>paniculatum</i>	
Myrtaceae	<i>Verticordia</i>	<i>grandis</i>	
Poaceae	<i>Hordeum</i>	<i>?marinum</i>	*
Proteaceae	<i>Banksia</i>	<i>prionotes</i>	
Proteaceae	<i>Hakea</i>	<i>costata</i>	
Restionaceae	<i>Desmocladius</i>	<i>parthenicus</i>	
Restionaceae	<i>Desmocladius</i>	<i>elongatus</i>	P4

Site	Q24	Project	6132549 - Brand Highway SLK 70 to 150		
Date:	2/10/2016	Described by:	Joshua Foster and Steven Petts		
Location:	Brand Highway 149-152	Easting:	355672	Northing:	6636883
MGA Zone:	50	Site Type:	Q		
Dimensions:	10x10m	Photo:			
Site Disturbance:	Infrastructure ?Dieback	Frequency:	Disturbs >10yrs		
Climate:	Recent rain, +ve veg response	Water or Wind Erosion Evidence:	No		
Veg Condition:	Excellent	Field Vegetation Type:	Mixed Heath		
Drainage:	Good drain				
Fire Frequency:	Old >5yr	Fire Intensity:	No Damage		
Surface Component:	Loose soil (80%) Humus/litter (20%)	Soil Type:			
Leaf Litter:	Sparse	Major Component:	Sand	Minor:	Nil
Soil Colour:	White	Wood Litter:	Sparse		
Landform:	Slope-middle/Plain	Slope (if present):	Moderate - W		

#### GROWTH FORM TABLE:

Tree >10 m		Tree 2-10 m						
Tree <2 m		Tree Mallee						
Palm		Shrub >2 m	M1					
Shrub 1-2 m	M2	Shrub <1 m	M3					
Cycads		Tussock Grass						
Hummock Grass		Sedge	G1					
Vine		Herbs	G2					
Other		Mallee Shrub						
Heath Shrub		Samphire Shrub						
Chenopod		Rush						
Grass Tree		Other						
STRATUM	U1	U2	U3	M1	M2	M3	G1	G2
% cover				2-10	2-10		2-10	<2
Ht range (m)				2.1-3.1	0.1-0.9		0.1-0.8	0.1-0.5
Av ht (m)				2.5	0.4		0.4	0.3

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Myrtaceae	<i>Verticordia</i>	<i>grandis</i>		M1	3.1	<2T
Proteaceae	<i>Hakea</i>	<i>obliqua</i>		M1	2.2	<2T
Proteaceae	<i>Grevillea</i>	<i>eristachya</i>		M1	3.1	<2T
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M2	1.4	<2T
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>		M2	1.1	<2T
Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		M2	1.4	2-10%
Proteaceae	<i>Conospermum</i>	<i>crassinervium</i>		M2	1.1	<2T
Proteaceae	<i>Banksia</i>	<i>leptophylla</i> var. <i>melleatica</i>		M2	1.2	<2T
Proteaceae	<i>Banksia</i>	<i>candolleana</i>		M2	1.2	<2T
Apiaceae	<i>Xanthosia</i>	<i>huegelii</i>		M3	0.2	<2T
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M3	0.9	<2T
Cyperaceae	<i>Lepidosperma</i>	<i>tenue</i>		M3	0.7	<2T
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M3	0.5	2-10%



Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Dilleniaceae	<i>Hibbertia</i>	<i>huegelii</i>		M3	0.4	<2T
Ericaceae	<i>Leucopogon</i>	<i>oldfieldii</i>		M3	0.3	<2T
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M3	4	<2T
Fabaceae	<i>Acacia</i>	<i>stenoptera</i>		M3	0.5	<2T
Goodeniaceae	<i>Dampiera</i>	<i>spicigera</i>		M3	0.3	<2T
Haemodoraceae	<i>Conostylis</i>	<i>candicans</i> subsp. <i>candicans</i>		M3	0.2	<2N
Haemodoraceae	<i>Conostylis</i>	<i>crassinervia</i>		M3	0.15	<2T
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>		M3	0.4	<2T
Myrtaceae	<i>Conothamnus</i>	<i>trinervis</i>		M3	0.7	<2T
Myrtaceae	<i>Beaufortia</i>	<i>squarrosa</i>		M3	0.7	<2T
Myrtaceae	<i>Babingtonia</i>	<i>grandiflora</i>		M3	0.7	<2T
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i>		M3	0.6	<2T
Myrtaceae	<i>Darwinia</i>	<i>speciosa</i>		M3	0.2	<2T
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i>		M3	0.4	<2T
Proteaceae	<i>Banksia</i>	<i>platycarpa</i>		M3	0.9	<2T
Proteaceae	<i>Petrophile</i>	<i>brevifolia</i>		M3	0.4	<2T
Proteaceae	<i>Banksia</i>	<i>candolleana</i>		M3	0.9	<2T
Proteaceae	<i>Banksia</i>	<i>shuttleworthiana</i>		M3	0.4	<2T
Rutaceae	<i>Philothea</i>	<i>spicata</i>		M3	0.5	<2T
Myrtaceae	<i>Leptospermum</i>	<i>spinescens</i>		M3	0.9	<2T
Asteraceae	<i>Blancoa</i>	<i>canescens</i>		M3	0.3	<2T
Haemodoraceae	<i>Conostylis</i>	<i>setigera</i> subsp. <i>setigera</i>		M3	0.1	<2T
Dasypogonaceae	<i>Calectasia</i>	<i>narragara</i>		M3	0.4	<2T
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M3	0.2	<2T
Fabaceae	<i>Daviesia</i>	<i>nudiflora</i>		M3	0.6	<2T
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M3	1.1	<2T
Rutaceae	<i>Boronia</i>	<i>ramosa</i> subsp. <i>anethifolia</i>		M3	0.4	<2T
Fabaceae	<i>Jacksonia</i>	<i>lehmannii</i>		M3	0.5	<2T
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>drummondii</i>		G1	0.8	<2T
Restionaceae	<i>Desmocladus</i>	<i>subterranea</i>		G1	0.2	2-10%
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	0.7	<2N
Anarthriaceae	<i>Lyginia</i>	<i>barbata</i>		G1	0.7	<2T
Restionaceae	<i>Onychosepalum</i>	<i>microcarpum</i>	P2	G1	1	<2T
Cyperaceae	<i>Schoenus</i>	<i>curvifolius</i>		G1	0.4	<2T
Haemodoraceae	<i>Haemodorum</i>	<i>paniculatum</i>		G1	0.5	<2T
Stylidiaceae	<i>Stylidium</i>	<i>crossocephalum</i>		G2	0.1	<2N
Droseraceae	<i>Drosea</i>	<i>citrina</i>		G2	0.2	<2T
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G2	0.4	<2T
Droseraceae	<i>Drosera</i>	<i>porrecta</i>		G2	0.05	<2T

INCIDENTALS			
Family	Genus	Species	Status
Amaranthaceae	<i>Ptilotus</i>	<i>polystachyus</i>	
Apiaceae	<i>Coriandrum</i>	<i>sativum</i>	*RE 70 km N
Cyperaceae	<i>Schoenus</i>	<i>brevisetis</i>	
Ericaceae	<i>Lysinema</i>	<i>pentapetalum</i>	
Fabaceae	<i>Jacksonia</i>	<i>lehmannii</i>	
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>	
Goodeniaceae	<i>Lechenaultia</i>	<i>biloba</i>	
Goodeniaceae	<i>Scaevola</i>	<i>repens</i>	
Gyrostemonaceae	<i>Gyrostemon</i>	<i>ramulosus</i>	
Haemodoraceae	<i>Anigozanthos</i>	<i>humilis</i> subsp. <i>humilis</i>	
Hemerocallidaceae	<i>Johnsonia</i>	<i>pubescens</i> subsp. <i>pubescens</i>	
Lamiaceae	<i>Hemiphora</i>	<i>bartlingii</i>	
Malvaceae	<i>Darwinia</i>	<i>speciosa</i>	
Myrtaceae	<i>Eremaea</i>	<i>asterocarpa</i> subsp. <i>asterocarpa</i>	
Myrtaceae	<i>Lasiopetalum</i>	sp. Coorow (E. Ried 101)	
Myrtaceae	<i>Verticordia</i>	<i>ovalifolia</i>	
Poaceae	<i>Avena</i>	<i>sativa</i>	*
Proteaceae	<i>Banksia</i>	<i>tortifolia</i>	
Proteaceae	<i>Conospermum</i>	<i>incurvum</i>	
Restionaceae	<i>Desmocladus</i>	<i>parthenicus</i>	
Solanaceae	<i>Solanum</i>	<i>lasiophyllum</i>	

Site	Q25	Project	6132549 - Brand Highway SLK 70 to 150		
Date:	2/10/2016	Described by:	Joshua Foster and Steven Petts		
Location:	Brand Highway 149-152	Easting:	355606	Northing:	6637536
MGA Zone:	50	Site Type:	Q		
Dimensions:	10x10m	Photo:			
Site Disturbance:	None	Frequency:	-		
Climate:	Recent rain, +ve veg response	Water or Wind Erosion Evidence:	No		
Veg Condition:	Very Good	Field Vegetation Type:	Mixed Heath		
Drainage:	Good drain				
Fire Frequency:	Old >5yr	Fire Intensity:	No Damage		
Surface Component:	Loose soil (90%) Humus/litter (10%)	Soil Type: Major Component:	Sand	Minor:	
Leaf Litter:	Sparse	Wood Litter:	Sparse		
Soil Colour:	White	Slope (if present):	Negligible		
Landform:	Plain				

#### GROWTH FORM TABLE:

Tree >10 m		Tree 2-10 m						
Tree <2 m		Tree Mallee						
Palm		Shrub >2 m		M1				
Shrub 1-2 m	M2	Shrub <1 m		M3				
Cycads		Tussock Grass						
Hummock Grass		Sedge		G1				
Vine		Herbs		G2				
Other		Mallee Shrub						
Heath Shrub	M2/M3	Samphire Shrub						
Chenopod		Rush						
Grass Tree		Other						
STRATUM	U1	U2	U3	M1	M2	M3	G1	G2
% cover				<2	2-10	2-10	2-10	<2
Ht range (m)				2.5	1.0-1.4	0.2-0.8	0.15-0.8	0.05-0.8
Av ht (m)				2.5	1.2	0.4	0.4	0.3

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Hakea</i>	<i>obliqua</i>		M1	2.5	<2T
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M2	1	<2T
Ericaceae	<i>Leucopogon</i>	<i>oldfieldii</i>		M2	0.8	<2T
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M2	1.2	<2T
Fabaceae	<i>Gastrolobium</i>	<i>oxylobioides</i>		M2	0.7	<2T
Fabaceae	<i>Bossiaea</i>	<i>eriacarpa</i>		M2	0.7	<2T
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>		M2	1.2	<2T
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>		M2	0.7	<2T
Myrtaceae	<i>Beaufortia</i>	<i>squarrosa</i>		M2	0.7	<2T
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i>		M2	0.7	<2T
Proteaceae	<i>Banksia</i>	<i>leptophylla</i> var. <i>melletica</i>		M2	1.4	2-10%
Proteaceae	<i>Conospermum</i>	<i>crassinervium</i>		M2	1.2	2-10%
Proteaceae	<i>Banksia</i>	<i>candolleana</i>		M2	1.2	<2T
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M2	0.8	<2T
Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		M2	1	<2T

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Apiaceae	<i>Xanthosia</i>	<i>huegelii</i>		M3	0.2	<2T
Dasypogonaceae	<i>Dasypogon</i>	<i>bromeliifolius</i>		M3	0.4	<2T
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M3	0.6	2-10%
Dilleniaceae	<i>Hibbertia</i>	<i>huegelii</i>		M3	0.6	<2T
Ericaceae	<i>Conostephium</i>	<i>preissii</i>		M3	0.8	<2T
Malvaceae	<i>Lasiopetalum</i>	<i>lineare</i>		M3	0.4	<2T
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M3	0.4	<2T
Myrtaceae	<i>Darwinia</i>	<i>speciosa</i>		M3	0.2	<2T
Myrtaceae	<i>Scholtzia</i>	<i>teretifolia</i>		M3	0.3	<2T
Myrtaceae	<i>Melaleuca</i>	<i>viminea</i>		M3	0.4	<2T
Proteaceae	<i>Banksia</i>	<i>polycephala</i>		M3	0.6	<2T
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i>		M3	0.4	<2T
Proteaceae	<i>Hakea</i>	<i>conchifolia</i>		M3	0.2	<2T
Anarthriaceae	<i>Lyginia</i>	<i>barbata</i>		G1	0.4	<2T
Cyperaceae	<i>Schoenus</i>	<i>curvifolius</i>		G1	0.7	<2T
Cyperaceae	<i>Schoenus</i>	<i>clandestinus</i>		G1	0.8	<2T
Hemerocallidaceae	<i>Johnsonia</i>	<i>pubescens</i> subsp. <i>pubescens</i>		G1	0.2	<2T
Restionaceae	<i>Desmocladius</i>	<i>subterranea</i>		G1	0.15	2-10%
Restionaceae	<i>Lepidobolus</i>	<i>preissianus</i>		G1	0.8	<2T
Anarthriaceae	<i>Lyginia</i>	<i>barbata</i>		G1	0.4	<2T
Droseraceae	<i>Drosera</i>	<i>glanduligera</i>		G2	0.05	<2N
Droseraceae	<i>Drosera</i>	<i>macrantha</i>		G2	0.8	<2T
Haemodoraceae	<i>Conostylis</i>	<i>setigera</i> subsp. <i>setigera</i>		G2	0.3	<2T
Haemodoraceae	<i>Macropidia</i>	<i>fuliginosa</i>		G2	0.3	<2T
Proteaceae	<i>Petrophile</i>	<i>scabriuscula</i>		G2	0.2	<2N

INCIDENTALS						
Family	Genus	Species	Status			
Apiaceae	<i>Xanthorrhoea</i>	<i>preissii</i>				
Asteraceae	<i>Sonchus</i>	<i>asper</i>			*	
Asteraceae	<i>Podotheca</i>	<i>gnaphalioides</i>				
Convolvulaceae	<i>Cuscuta</i>	<i>planiflora</i>			*	
Cyperaceae	<i>Schoenus</i>	<i>unispiculatus</i>				
Ericaceae	<i>Conostephium</i>	<i>magnum</i>			P4	
Fabaceae	<i>Acacia</i>	<i>stenoptera</i>				
Fabaceae	<i>Daviesia</i>	<i>podophylla</i>				
Fabaceae	<i>Jacksonia</i>	<i>restioides</i>				
Goodeniaceae	<i>Dampiera</i>	<i>spicigera</i>				
Goodeniaceae	<i>Scaevola</i>	<i>repens</i>				
Haemodoraceae	<i>Anigozanthos</i>	<i>humilis</i> subsp. <i>humilis</i>				
Hemerocallidaceae	<i>Blancoa</i>	<i>canescens</i>				
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>				
Lamiaceae	<i>Hemiphora</i>	<i>bartlingii</i>				
Malvaceae	<i>Lasiopetalum</i>	sp. Coorow (E. Ried 101)				
Myrtaceae	<i>Calyx</i>	<i>fraseri</i>				
Myrtaceae	<i>Eucalyptus</i>	<i>todtiana</i>				
Myrtaceae	<i>Eucalyptus</i>	<i>macrocarpa</i> subsp. <i>elachantha</i>			P4	
Myrtaceae	<i>Pileanthus</i>	<i>filifolius</i>				
Myrtaceae	<i>Verticordia</i>	<i>grandis</i>				
Myrtaceae	<i>Verticordia</i>	<i>patens</i>				
Poaceae	<i>Aristida</i>	<i>contorta</i>				
Poaceae	<i>Pentameris</i>	<i>airoides</i>			*	
Proteaceae	<i>Banksia</i>	<i>shuttleworthiana</i>				
Proteaceae	<i>Banksia</i>	<i>tortifolia</i>				
Proteaceae	<i>Banksia</i>	<i>telmatiaea</i>				
Proteaceae	<i>Grevillea</i>	<i>eristachya</i>				
Proteaceae	<i>Hakea</i>	<i>costata</i>				
Proteaceae	<i>Hakea</i>	<i>flabellifolia</i>				
Proteaceae	<i>Lambertia</i>	<i>multiflora</i> var. <i>multiflora</i>				
Stylidiaceae	<i>Stylidium</i>	<i>crossocephalum</i>				
Stylidiaceae	<i>Stylidium</i>	<i>purpureum</i>				

# Appendix D Fauna Data



Table 30 Fauna Taxa Recorded from the Study Areas

Type	Family	Genus	Species	Common Name	Status	Study Area 1	Study Area 2	Study Area 3	Study Area 4	Study Area 5
Amphibians	Limnodynastidae	species		Frog sp.		X				
Birds	Acanthizidae	<i>Gerygone</i>	<i>fusca</i>	Western Gerygone		X		X		
Birds	Accipitridae	<i>Elanus</i>	<i>axillaris</i>	Black-shouldered Kite		X				
Birds	Accipitridae	<i>Accipiter</i>	<i>cirrocephalus</i>	Collared Sparrowhawk				X		
Birds	Artamidae	<i>Artamus</i>	<i>cinereus</i>	Black-faced Woodswallow					X	
Birds	Artamidae	<i>Artamus</i>	sp.	Woodswallow sp.			X			
Birds	Campephagidae	<i>Coracina</i>	<i>novaeollandiae</i>	Black-faced Cuckoo-shrike	Ma	X	X		X	
Birds	Casuariidae	<i>Dromaius</i>	<i>novaeollandiae</i>	Emu				X		
Birds	Columbidae	<i>Ocyphaps</i>	<i>lophotes</i>	Crested Pigeon		X				
Birds	Corvidae	<i>Corvus</i>	<i>bennetti</i>	Little Crow		X				
Birds	Corvidae	<i>Corvus</i>	<i>coronoides</i>	Australian Raven		X				
Birds	Corvidae	<i>Corvus</i>	<i>orru</i>	Torresian Crow			X		X	
Birds	Cracticidae	<i>Cracticus</i>	<i>nigrogularis</i>	Pied Butcherbird		X		X	X	
Birds	Cracticidae	<i>Cracticus</i>	<i>tibicen</i>	Australian Magpie		X		X	X	X
Birds	Cuculidae	<i>Cacomantis</i>	<i>pallidus</i>	Pallid Cuckoo	Ma	X	X	X		
Birds	Dicruridae	<i>Grallina</i>	<i>cyanoleuca</i>	Magpie-lark		X	X		X	X
Birds	Dicruridae	<i>Rhipidura</i>	<i>fuliginosa subsp. preissi</i>	Grey Fantail		X				
Birds	Dicruridae	<i>Rhipidura</i>	<i>leucophrys</i>	Willie Wagtail		X			X	
Birds	Falconidae	<i>Falco</i>	<i>cenchroides</i>	Australian Kestrel	Ma			X	X	
Birds	Halcyonidae	<i>Dacelo</i>	<i>novaeaguineae</i>	Laughing Kookaburra	*	X		X	X	
Birds	Maluridae	<i>Malurus</i>	<i>lamberti</i>	Variiegated Fairy-wren		X				
Birds	Meliphagidae	<i>Anthochaera</i>	<i>carunculata</i>	Red Wattlebird		X	X		X	X
Birds	Meliphagidae	<i>Certhionyx</i>	<i>variegatus</i>	Pied Honeyeater					X	

Type	Family	Genus	Species	Common Name	Status	Study Area 1	Study Area 2	Study Area 3	Study Area 4	Study Area 5
Birds	Meliphagidae	<i>Lichmera</i>	<i>indistincta</i>	Brown Honeyeater		X	X	X	X	X
Birds	Meliphagidae	<i>Manorina</i>	<i>flavigula</i>	Yellow Throated Miner			X			
Birds	Meliphagidae	<i>Phylidonyris</i>	<i>niger</i>	White-cheeked Honeyeater		X	X		X	X
Birds	Meliphagidae	<i>Phylidonyris</i>	<i>novaeollandiae</i>	New Holland Honeyeater					X	
Birds	Meropidae	<i>Merops</i>	<i>ornatus</i>	Rainbow Bee-eater	Ma;Mi; S3		X			
Birds	Pardalotidae	<i>Pardalotus</i>	<i>striatus</i>	Striated Pardalote					X	X
Birds	Psittacidae	<i>Cacatua</i>	<i>sanguinea</i>	Little Corella		X	X			
Birds	Psittacidae	<i>Calyptorhynchus</i>	<i>latirostris</i>	Carnaby's Black-Cockatoo	En;S1		X		X	
Birds	Psittacidae	<i>Eolophus</i>	<i>roseicapilla</i>	Galah		X	X		X	X
Birds	Psittacidae	<i>Platycercus</i>	<i>zonarius</i>	Australian Ringneck		X	X	X		
Birds	Psittacidae	<i>Polytelis</i>	<i>anthopeplus</i>	Regent Parrot					X	
Birds	Sylviidae	<i>Cincloramphus</i>	<i>crura</i>	Brown Songlark		X				
Birds	Tachyglossidae	<i>Tachyglossus</i>	<i>aculeatus</i>	Short-beaked Echidna		X				
Mammals	Felidae	<i>Felis</i>	<i>catus</i>	Cat	*	X				
Mammals	Macropodiformes	<i>Macropus</i>	<i>robustus</i>	Euro		X		X		
Mammals	Leporidae	<i>Oryctolagus</i>	<i>cuniculus</i>	European Rabbit	*	X		X	X	
Mammals	Canidae	<i>Vulpes</i>	<i>vulpes</i>	Red Fox	*	X	X	X		
Reptiles	Pygopodidae	<i>Delma</i>	<i>fraseri</i>	Fraser's Legless Lizard			X			
Reptiles	Scincidae	<i>Tiliqua</i>	<i>rugosa</i> subsp. <i>rugosa</i>	Bobtail Lizard		X				
Reptiles	Agamidae	<i>Ctenophorus</i>	<i>adelaidensis</i>	Southern Heath Dragon			X			
Reptiles	Elapidae	<i>Demansia</i>	<i>psammophis</i> subsp. <i>reticulata</i>	Yellow-faced Whipsnake			X			
Reptiles	Elapidae	<i>Pseudonaja</i>	<i>nuchalis</i>	Gwardar				X		

## Parameters for the Likelihood of Occurrence Assessment for Fauna Species

Assessment outcome	Description
Present	Species recorded during the field survey or from recent, reliable records from within the Study Areas.
Likely	<p>Species are <b>likely</b> to occur in the Study Areas where there is suitable habitat within the Study Areas and there are recent records of occurrence of the species in close proximity to the Study Areas OR</p> <p>Species known distribution overlaps with the Study area and there is suitable habitat within the Study Areas.</p>
Unlikely	<p>Species assessed as <b>unlikely</b> include: those species previously recorded within the search area (20 km desktop buffer) however:</p> <ul style="list-style-type: none"> <li>• there is limited (i.e. the type, quality and quantity of the habitat is generally poor or restricted) habitat in the Study area; and</li> <li>• the suitable habitat within the Study area is isolated from other areas of suitable habitat and the species has no capacity to migrate into the Study area.</li> </ul> <p>OR those species that have a known distribution overlapping with the Study area however:</p> <ul style="list-style-type: none"> <li>• there is limited (i.e. the type, quality and quantity of the habitat is generally poor or restricted) habitat in the Study Areas;</li> <li>• the suitable habitat within the Study Areas are isolated from other areas of suitable habitat and the species has no capacity to migrate into the Study area.</li> </ul>
Highly unlikely	<p>Species that are considered <b>highly unlikely</b> to occur in the Study area include those species:</p> <ul style="list-style-type: none"> <li>• that have no suitable habitat within the Study area; and</li> <li>• that have become locally extinct, or are not known to have ever been present in the region of the Study area.</li> </ul>

## Likelihood of Occurrence Assessment for Conservation Significant Fauna Species

Species	EPBC Act Status	WC Act Status	DPaW Status	Ecology, Distribution and Habitat Requirements	Likelihood of Occurrence Assessment
<b>Birds</b>					
<i>Ardea ibis</i> – Cattle Egret	Mi; We	S3		Habitat includes moist pasture with tall grass, shallow open wetland and margins, mudflats. Common in north Australia, uncommon in southern Australia.	Unlikely: Although there is limited suitable habitat within Study Area 1 being the Geomorphic wetland, the nearest record is 80 km south-west this Study Area.
<i>Ardea modesta</i> – Eastern Great Egret	Mi	S3		The eastern Great Egret is widespread in Australia. They have been reported in a wide range of wetland habitats, include swamps and marshes; margins of rivers and lakes; damp or flooded grasslands, pasture or agricultural lands; reservoirs; sewerage treatment ponds; drainage channels; salt pans; salt marshes; mangrove, and a range of coastal/marine habitats (DSEWPaC 2013).	Unlikely: There is limited quality habitat within the Study Area 1, the nearest record is 12 km north of this Study Area.
<i>Apus pacificus</i> – Fork-tailed Swift	Ma; Mi; We	S3		In south-west WA there are sparsely scattered records along the south coast, ranging from the Eyre Bird Observatory and west to Denmark. They are widespread in coastal and sub-coastal areas between Augusta and Carnarvon, including some on nearshore and offshore islands. This species is almost exclusively aerial, flying less than one metre to at least 300 m above ground. This species is considered rare in the south-west region (DSEWPaC 2013).	Very Unlikely: There is no suitable habitat within the Study Areas. The nearest record is 13 km NE of Study Area 5.
<i>Calyptorhynchus latirostris</i> – Carnaby's Black-Cockatoo	En	S1		This species mainly occurs in uncleared or remnant native eucalypt woodlands and in shrubland or kwongan heathland dominated by Hakea, Dryandra, Banksia and Grevillea species. The species also occurs in forests containing Marri ( <i>Corymbia calophylla</i> ), Jarrah ( <i>Eucalyptus marginata</i> ) or Karri ( <i>E. diversicolor</i> ). Breeding usually occurs in the Wheatbelt region of Western Australia, with flocks moving to the higher rainfall coastal areas to forage after the breeding season. Feeds on the seeds of a variety of native plants, including <i>Allocasuarina</i> , <i>Banksia</i> , <i>Dryandra</i> , <i>Eucalyptus</i> , <i>Grevillea</i> and <i>Hakea</i> , and some introduced plants (DSEWPaC, 2012).	Present: This taxon was recorded flying of Study Area 2 and foraging immediately adjacent to Study Area 4.



Species	EPBC Act Status	WC Act Status	DPaW Status	Ecology, Distribution and Habitat Requirements	Likelihood of Occurrence Assessment
<i>Falco peregrinus</i> subsp. <i>macropus</i> – Australian Peregrine Falcon		S4		The Peregrine Falcon is seen occasionally anywhere in the south-west of Western Australia. It is found everywhere from woodlands to open grasslands and coastal cliffs - though less frequently in desert regions. The species nests primarily on ledges of cliffs, shallow tree hollows, and ledges of building in cities. (Morcombe, 2004).	Unlikely: There is limited habitat within Study Area 2. 2km north-east of Study Area 2.
<i>Leipoa ocellata</i> - Malleefowl	Vu	S1		The Malleefowl generally occurs in semi-arid areas of Western Australia, from Carnarvon to south east of the Eyre Bird Observatory (south-east Western Australia). It occupies shrublands and low woodlands that are dominated by mallee vegetation, as well as native pine <i>Callitris</i> woodlands, Acacia shrublands, Broombush <i>Melaleuca uncinata</i> vegetation or coastal heathlands. The nest is a large mound of sand or soil and organic matter (Jones and Goth 2008; Morcombe, 2004). They prefer vegetation with a dense understorey of shrubs and their breeding habitat is characterized by light soil and an abundant leaf litter, which is used in the construction of nesting mounds. Density of the canopy cover is an important feature associated with high breeding densities; with grazed areas generally has much lower densities. In the WA Wheatbelt, Malleefowl distribution is associated with landscapes with lower rainfall, greater amounts of mallee and shrubland that occur as large remnants, and lighter soil surface textures (Merchant and Higgins, 1990).	Unlikely: There is limited suitable habitat within the Study Areas and the nearest record is 16 km east of Study Area 1.
<i>Merops Ornatus</i> – Rainbow Bee-eater	Ma; Mi	S3		The Rainbow Bee-eater is a medium-sized bird, and the only species of bee-eater in Australia. The Rainbow Bee-eater is distributed across much of mainland Australia, and occurs on several near-shore islands. The species inhabits open forests and woodlands, shrublands, and in various cleared or semi-cleared habitats, including farmland and areas of human habitation. It also inhabits sand dune systems in coastal areas and at inland sites that are in close proximity to water.	Present: This species was recorded in Study Area 2. There is no suitable breeding habitat within Study Area 2.

Species	EPBC Act Status	WC Act Status	DPaW Status	Ecology, Distribution and Habitat Requirements	Likelihood of Occurrence Assessment
<i>Oxyura australis</i> - Blue-billed Duck				<i>Oxyura australis</i> occupies permanent deep water-bodies in southern Australia.	Unlikely: No suitable habitat present
<i>Pandion haliaestus</i> – Osprey	Mi; We	S3		The Eastern Osprey is a medium-sized raptor which occurs along the coastline of Australia. Its breeding habitat extends around the northern coast of Australia (including many offshore islands) from Albany in Western Australia to the east coast of Australia. The species is rare to uncommon in southern Western Australia. It occurs in littoral and coastal habitats and terrestrial wetlands of tropical and temperate Australia and offshore islands (DoE, 2015).	Unlikely: No suitable habitat present
<i>Plegadis falcinellus</i> - Glossy Ibis			P4	Within Australia, the Glossy Ibis is generally located east of the Kimberley. The species is also known to be patchily distributed in the rest of Western Australia. Its preferred habitat for foraging and breeding are freshwater marshes at the edges of lakes and rivers, lagoons, floodplains, wet meadows, swamps, reservoirs, sewerage ponds, rice-fields and cultivated areas under irrigation (DSEWPaC 2013).	Unlikely: There is limited suitable habitat within Study Area 1 and the nearest record is 17 km south of this Study Area.
<i>Rostratula australis</i> – Australian Painted Snipe	En; Mi			The Australian Painted Snipe generally inhabits shallow terrestrial freshwater (occasionally brackish) wetlands, including temporary and permanent lakes, swamps and claypans. Australian Painted Snipe breeding habitat requirements may be quite specific: shallow wetlands with areas of bare wet mud and both upper and canopy cover nearby. The species rarely occurs in south-western Australia, where it was once more common (Marchant & Higgins 1993; Garnett and Crowley 2000).	Highly Unlikely: No suitable habitat present and the nearest record is 133 km south of Study Area 1

Species	EPBC Act Status	WC Act Status	DPaW Status	Ecology, Distribution and Habitat Requirements	Likelihood of Occurrence Assessment
<b>Mammals</b>					
<i>Dasyurus geoffroii</i> – Western Quoll	Vu	S1		The Chuditch inhabits eucalypt forest (especially Jarrah, <i>Eucalyptus marginata</i> ), dry woodland and mallee shrublands. In Jarrah forest, Chuditch populations occur in both moist, densely vegetated, steeply sloping forest and drier, open, gently sloping forest. Most diurnal resting sites in sclerophyll forest consist of hollow logs or earth burrows (Van Dyke & Strahan, 2008). The species can travel large distances, has a large home range and is sparsely populated through a large portion of its range.	Likely: Suitable habitat is available within the Study Areas, this habitat is associated with the Banksia Marri habitat type. However, the Study Areas is predominately surrounded by agriculture land-use and therefore occupancy of this species in the Study Areas is low. A search on the NatureMap database indicates that the taxon was recorded in 1987 within Study Area 2, within habitat associated with <i>Corymbia calophylla</i> . Such habitat trees were not recorded within Study Area 2.
<i>Hydromys chrysogaster</i> – Water Rat			P4	The Water Rat occupies habitats in the vicinity of permanent water including fresh, brackish and marine. In the South-west of WA they prefer areas with riparian vegetation, better water quality and a degree of habitat complexity. Woody debris, rock ledges and wetland islands are likely to be important areas for feeding and refuge. Nests are constructed in logs or at the end of tunnels dug into banks. In the winter months the Water Rat spends less time in the water and forages on larger vertebrate prey.	Unlikely: No suitable habitat is present within the Study Areas. The nearest record is 5 km east of Study Area 1 and is within the Moore River.
<i>Macropus Irma</i> – Western Rock Wallaby			P4	The Western Brush Wallaby is a grazer found primarily in open forest or woodland, particularly favouring open, seasonally wet flats with low grasses and open scrubby thickets. It is also found in some areas of mallee and heathland, and is uncommon in karri forest. This species was once very common in the south-west of Western Australia but has undergone a reduction in range and a significant decline in abundance in its current habitat. (Van Dyke & Strahan, 2008).	Likely: There are multiple records of the Brush Wallaby in proximity to the Study Area and the species is known to utilise rural landscapes. It is likely that the wallaby would utilise the Study Areas.

Species	EPBC Act Status	WC Act Status	DPaW Status	Ecology, Distribution and Habitat Requirements	Likelihood of Occurrence Assessment
<b>Reptiles</b>					
<i>Aspidites ramsayi</i> - Woma		S4		A nocturnal, terrestrial python, it shelters in hollow logs, animal burrows or thick vegetation during the day. Both sexes have small spurs that are used to stimulate mating.	Likely: There is suitable habitat available in all Study Area and the nearest record is 17 km north-east of Study Area 5.
<i>Morelia spilota</i> subsp. <i>imbricata</i> – Carpet Python		S4		The Carpet Python occurs in a large range of habitats including woodlands, forests and dense coastal scrub, on granite and limestone outcrops and along watercourses. The distribution of the species is from Geraldton and Yalgoo in the North east to Pinjin, Kalgoorlie, Fraser Range and most of the remaining south west. It is often arboreal and preys on birds, other reptiles and small to medium size mammals. The carpet python generally occurs in large, undisturbed bush; and areas, preferring coastal limestone and woodlands on the Swan Coastal Plain (Bush et al. 1995; 2010).	Likely: There is suitable habitat available in all Study Area and the nearest record is 20 km north-east of Study Area 5.
<i>Neelaps calonotos</i> - Black-striped Snake			P3	This Black-striped Snake is restricted to the sandy coastal strip near Perth, between Mandurah and Lancelin. It occurs on dunes and sand-plains vegetated with heaths and eucalypt/banksia woodlands. This species is seriously threatened by increasing development within its restricted distribution (Wilson and Swan, 2013).	Likely: There is suitable habitat available in Study Areas 2, 3, 4 and 5 and the nearest record is 3 km west of Study Area 3.

### Legend

PMST	Protected matters search tool (DotE) 2015
M	Migratory species protected under EPBC Act
T Threatened, V	Vulnerable, E Endangered
Px	Priority x protection under schedule 3 of WC Act
S	Specially protected under Schedule 3 of WC Act



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