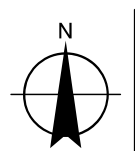
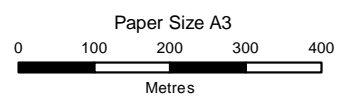




LEGEND

Survey Area	Vegetation Condition	3 - Very Good	5-6 - Completely Degraded to Degraded	Significant Weed Species (GHD 2014 & 2015)	<i>Leptospermum laevigatum</i>
River	1 - Pristine or Nearly So	3-4 - Good to Very Good	6 - Completely Degraded	<i>Echium plantagineum</i>	<i>Moraea flaccida</i>
Wetland	1-2 - Excellent to Pristine	4 - Good	NR - Not Rated	<i>Emex australis</i>	
State Road	2 - Excellent	4-5 - Degraded to Good	U - Uninterpretable		
Local Road	2-3 - Very Good to Excellent	5 - Degraded			

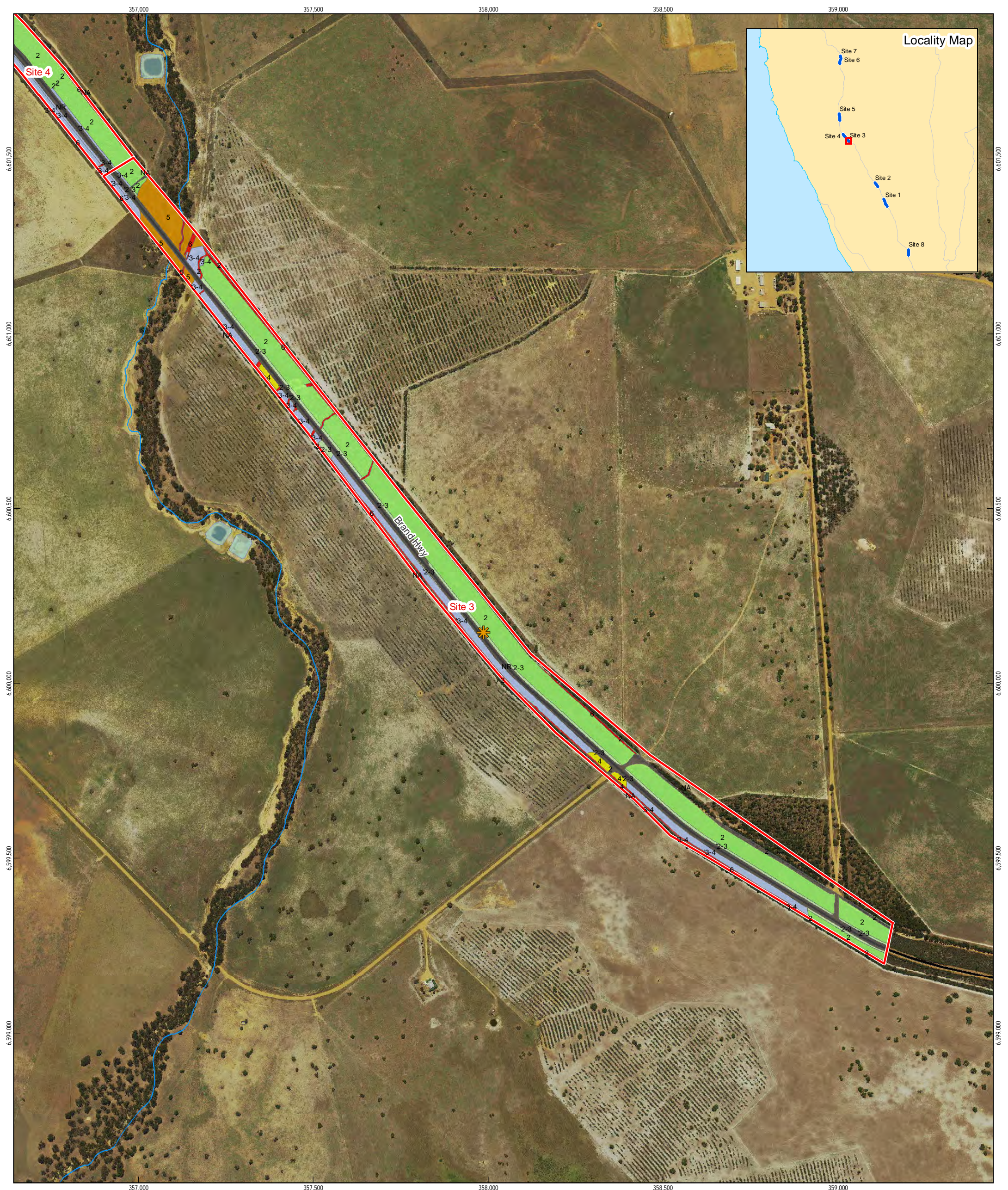


Main Roads Western Australia
Brand Highway Passing Lanes

Vegetation Condition and Significant Weed Locations

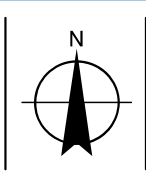
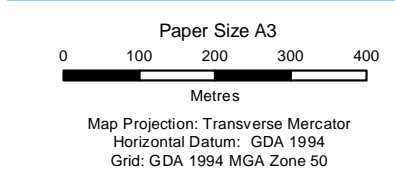
Job Number 61-32011-00
Revision 1
Date 23 May 2016

Sheet 04 of 10
Figure 4



LEGEND

Survey Area	Vegetation Condition	3 - Very Good	5-6 - Completely Degraded to Degraded	Significant Weed Species (GHD 2014 & 2015)	<i>Leptospermum laevigatum</i>
River	1 - Pristine or Nearly So	3-4 - Good to Very Good	6 - Completely Degraded	<i>Echium plantagineum</i>	<i>Moraea flaccida</i>
Wetland	1-2 - Excellent to Pristine	4 - Good	NR - Not Rated	<i>Emex australis</i>	
State Road	2 - Excellent	4-5 - Degraded to Good	U - Uninterpretable		
Local Road	2-3 - Very Good to Excellent	5 - Degraded			



Main Roads Western Australia
Brand Highway Passing Lanes

Vegetation Condition and Significant Weed Locations

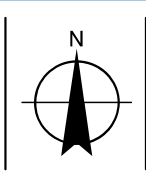
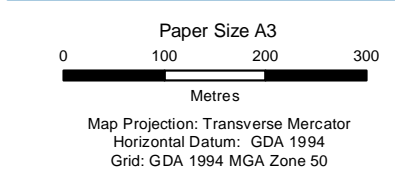
Job Number 61-32011-00
Revision 1
Date 23 May 2016

Sheet 05 of 10
Figure 4



LEGEND

Survey Area	Vegetation Condition	3 - Very Good	5-6 - Completely Degraded to Degraded	Significant Weed Species (GHD 2014 & 2015)	<i>Leptospermum laevigatum</i>
River	1 - Pristine or Nearly So	3-4 - Good to Very Good	6 - Completely Degraded	<i>Echium plantagineum</i>	<i>Moraea flaccida</i>
Wetland	1-2 - Excellent to Pristine	4 - Good	NR - Not Rated	<i>Emex australis</i>	
State Road	2 - Excellent	4-5 - Degraded to Good	U - Uninterpretable		
Local Road	2-3 - Very Good to Excellent	5 - Degraded			

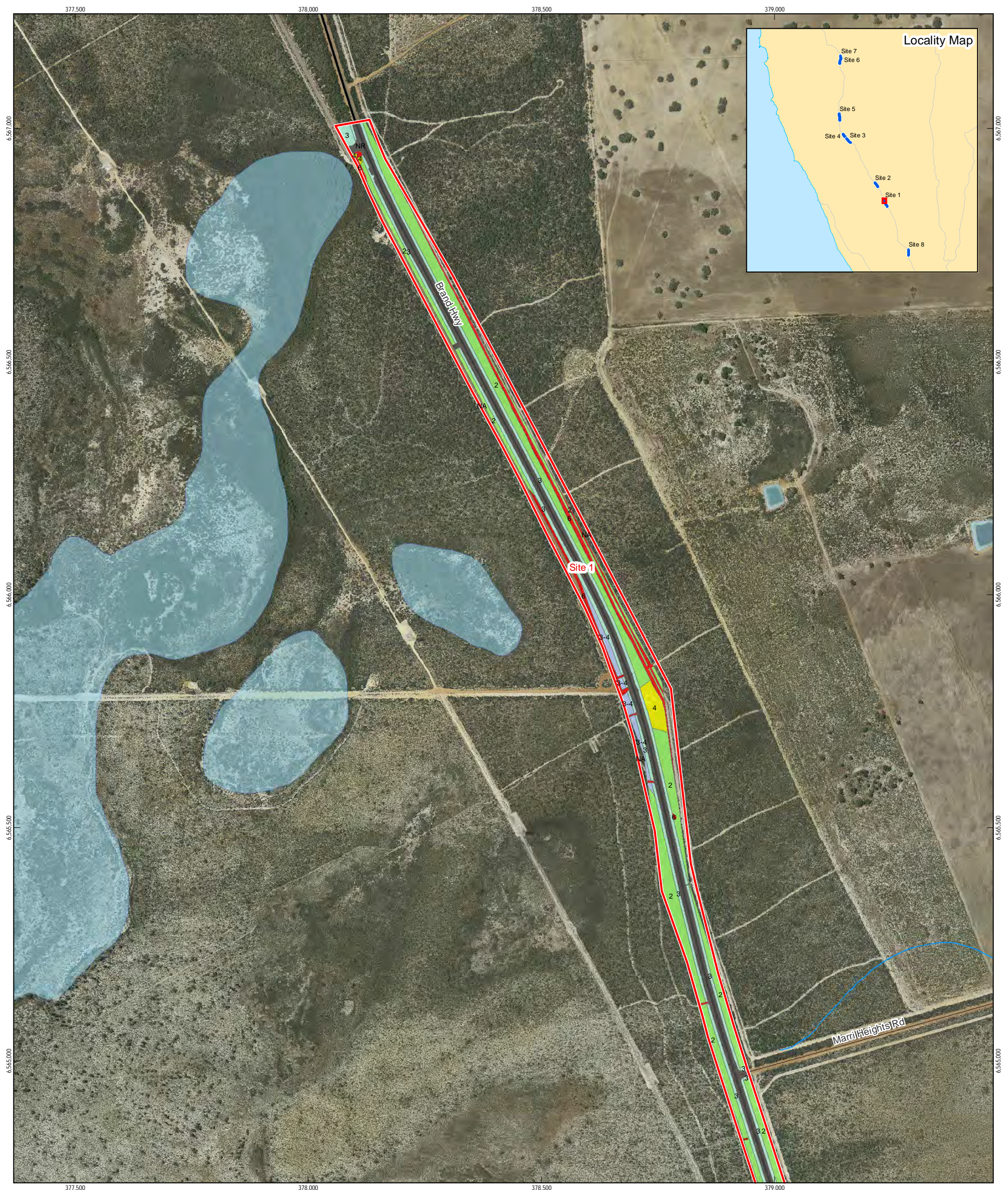


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Brand Highway Passing Lanes

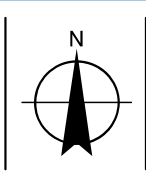
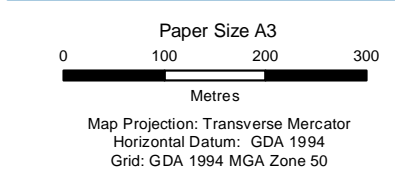
Vegetation Condition and Significant Weed Locations

Job Number | 61-32011-00
Revision | 1
Date | 23 May 2016

Sheet 06 of 10
Figure 4



LEGEND					
Survey Area	Vegetation Condition	3 - Very Good	5-6 - Completely Degraded to Degraded	Significant Weed Species (GHD 2014 & 2015)	<i>Leptospermum laevigatum</i>
River	1 - Pristine or Nearly So	3-4 - Good to Very Good	6 - Completely Degraded	<i>Echium plantagineum</i>	<i>Moraea flaccida</i>
Wetland	1-2 - Excellent to Pristine	4 - Good	NR - Not Rated	<i>Emex australis</i>	
State Road	2 - Excellent	4-5 - Degraded to Good	U - Uninterpretable		
Local Road	2-3 - Very Good to Excellent	5 - Degraded			

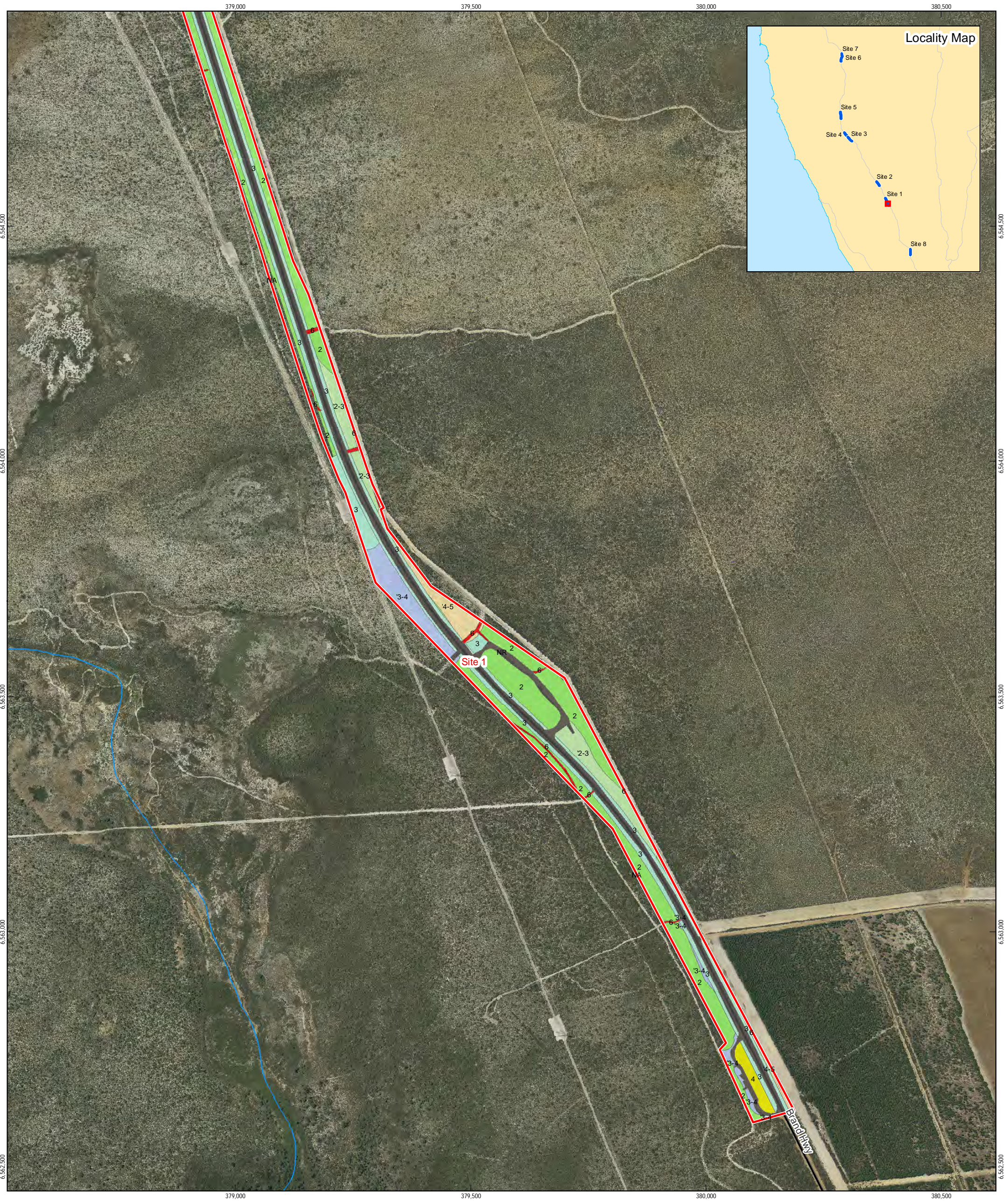


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Brand Highway Passing Lanes

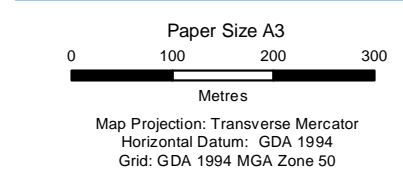
Vegetation Condition and Significant Weed Locations

Job Number | 61-32011-00
Revision | 1
Date | 23 May 2016

Sheet 07 of 10
Figure 4



LEGEND				
Survey Area	Vegetation Condition	3 - Very Good	5-6 - Completely Degraded to Degraded	Significant Weed Species (GHD 2014 & 2015)
River	1 - Pristine or Nearly So	3-4 - Good to Very Good	6 - Completely Degraded	<i>Echium plantagineum</i>
Wetland	1-2 - Excellent to Pristine	4 - Good	NR - Not Rated	<i>Moraea flaccida</i>
State Road	2 - Excellent	4-5 - Degraded to Good	U - Uninterpretable	<i>Emex australis</i>
Local Road	2-3 - Very Good to Excellent	5 - Degraded		<i>Leptospermum laevigatum</i>

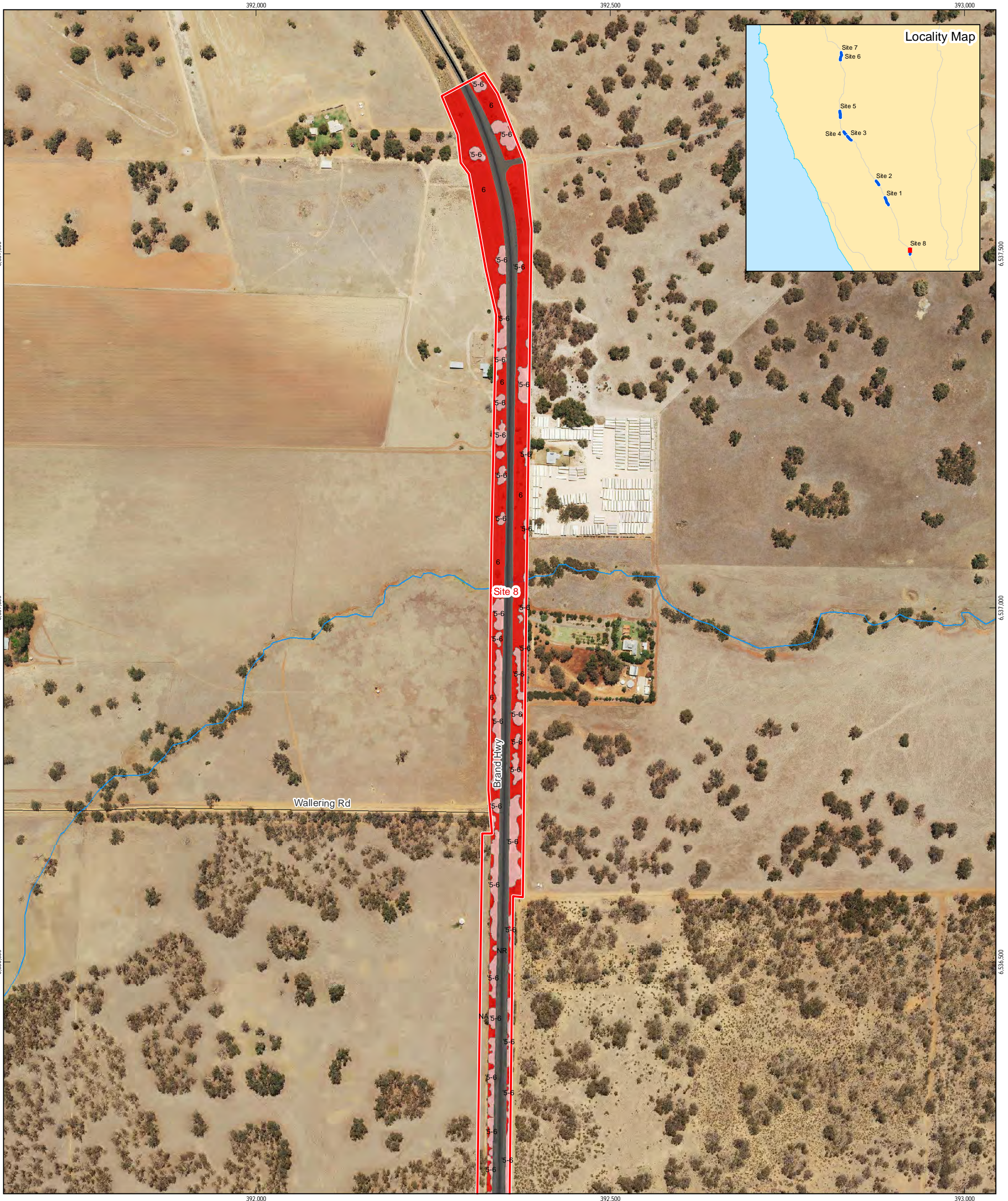


Main Roads Western Australia
Brand Highway Passing Lanes

Vegetation Condition and Significant Weed Locations

Job Number | 61-32011-00
Revision | 1
Date | 23 May 2016

Sheet 08 of 10
Figure 4



LEGEND

Survey Area	Vegetation Condition	3 - Very Good	5-6 - Completely Degraded to Degraded	Significant Weed Species (GHD 2014 & 2015)	<i>Leptospermum laevigatum</i>
River	1 - Pristine or Nearly So	3-4 - Good to Very Good	6 - Completely Degraded	<i>Echium plantagineum</i>	<i>Moraea flaccida</i>
Wetland	1-2 - Excellent to Pristine	4 - Good	NR - Not Rated	<i>Emex australis</i>	
State Road	2 - Excellent	4-5 - Degraded to Good	U - Uninterpretable		
Local Road	2-3 - Very Good to Excellent	5 - Degraded			

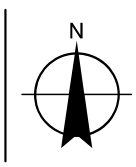
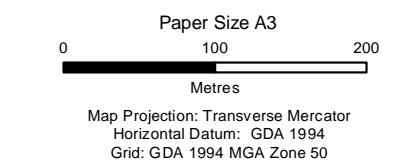
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392,000 392,500 393,000 6,535,000 6,535,500 6,536,000

LEGEND

Survey Area	Vegetation Condition	3 - Very Good	5-6 - Completely Degraded to Degraded	Significant Weed Species (GHD 2014 & 2015)	<i>Leptospermum laevigatum</i>
River	1 - Pristine or Nearly So	3-4 - Good to Very Good	6 - Completely Degraded	<i>Echium plantagineum</i>	<i>Moraea flaccida</i>
Wetland	1-2 - Excellent to Pristine	4 - Good	NR - Not Rated	<i>Emex australis</i>	
State Road	2 - Excellent	4-5 - Degraded to Good	U - Uninterpretable		
Local Road	2-3 - Very Good to Excellent	5 - Degraded			

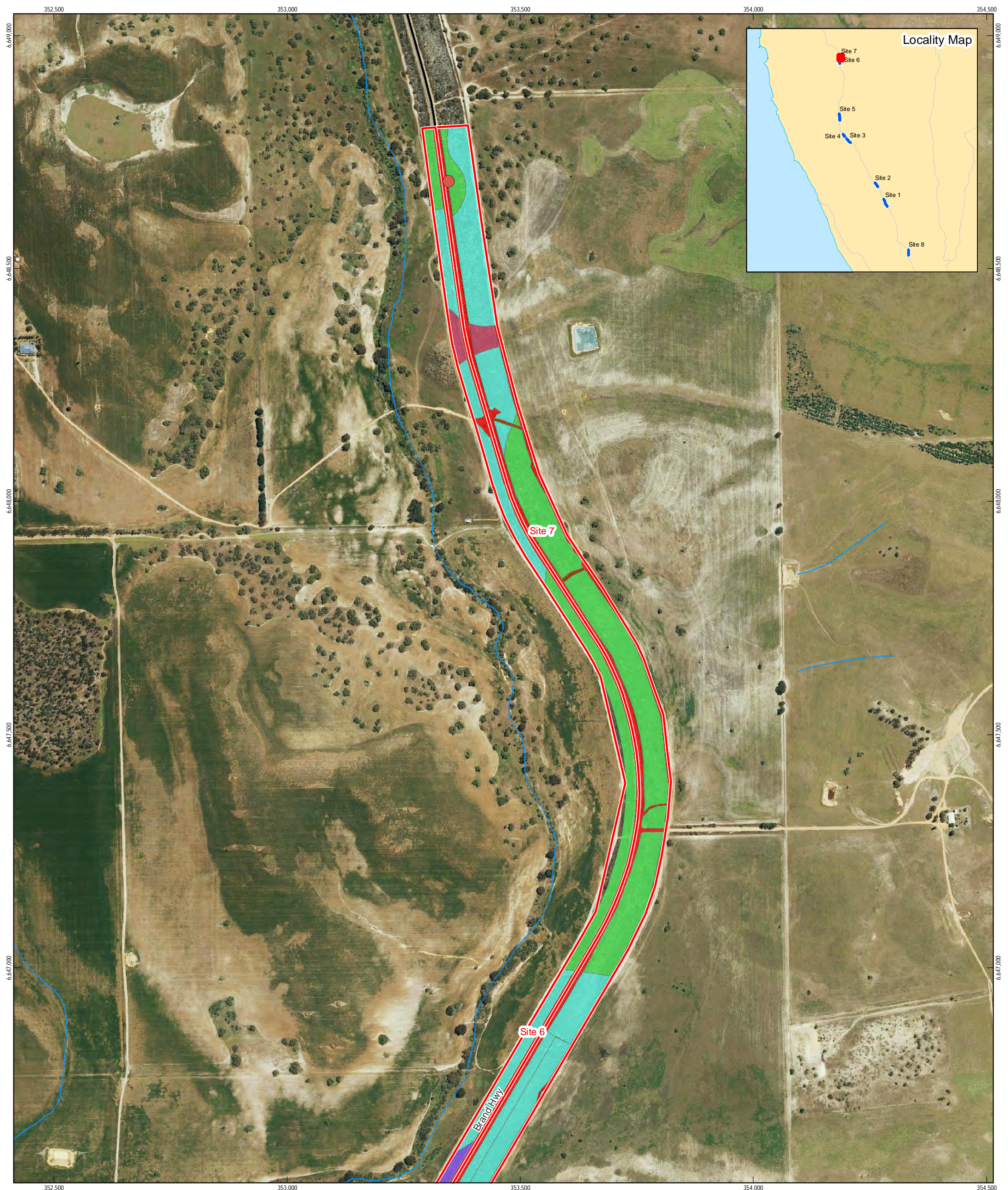


Main Roads Western Australia
Brand Highway Passing Lanes

Vegetation Condition and Significant Weed Locations

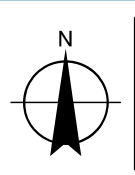
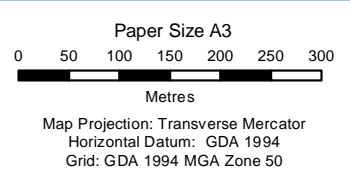
Job Number | 61-32011-00
Revision | 1
Date | 23 May 2016

Sheet 10 of 10
Figure 4



LEGEND

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|-------------|---|------------------|--|--------------------------|
| Survey Area | Fauna Habitat | Mixed shrubland | Potential Black Cockatoo Breeding Trees | <i>Eucalyptus rudis</i> |
| River | <i>Melaleuca</i> - Flooded Gum woodland | Parkland cleared | <i>Corymbia calophylla</i> | <i>Eucalyptus wandoo</i> |
| Wetland | <i>Banksia</i> woodland | Recently burnt | <i>Eucalyptus ?gomphocephala</i> | Stag |
| State Road | <i>Melaleuca</i> woodland | Highly modified | | |
| Local Road | Low heath and shrubland | Cleared | | |
| | Low lying shrubland and sedgeland | | | |

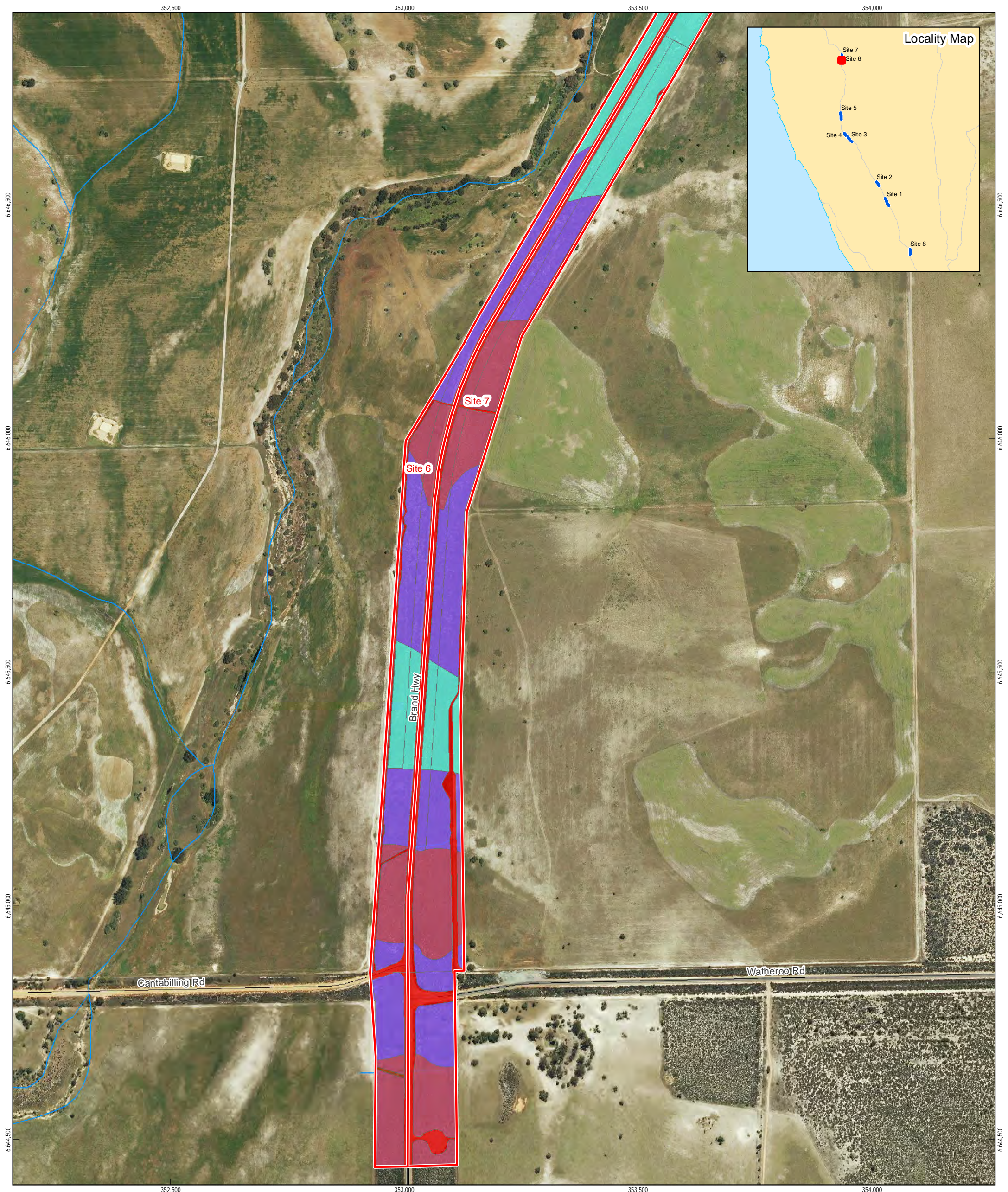


Main Roads Western Australia
Brand Highway Passing Lanes

Fauna Habitat and Significant Fauna Locations

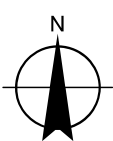
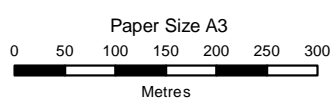
Job Number | 61-32011-00
Revision | 1
Date | 23 May 2016

Sheet 01 of 10
Figure 5



LEGEND

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|-------------|---|------------------|--|--------------------------|
| Survey Area | Fauna Habitat | Mixed shrubland | Potential Black Cockatoo Breeding Trees | <i>Eucalyptus rudis</i> |
| River | <i>Melaleuca</i> - Flooded Gum woodland | Parkland cleared | <i>Corymbia calophylla</i> | <i>Eucalyptus wandoo</i> |
| Wetland | <i>Banksia</i> woodland | Recently burnt | <i>Eucalyptus ?gomphocephala</i> | Stag |
| State Road | <i>Melaleuca</i> woodland | Highly modified | | |
| Local Road | Low heath and shrubland | Cleared | | |
| | Low lying shrubland and sedgeland | | | |

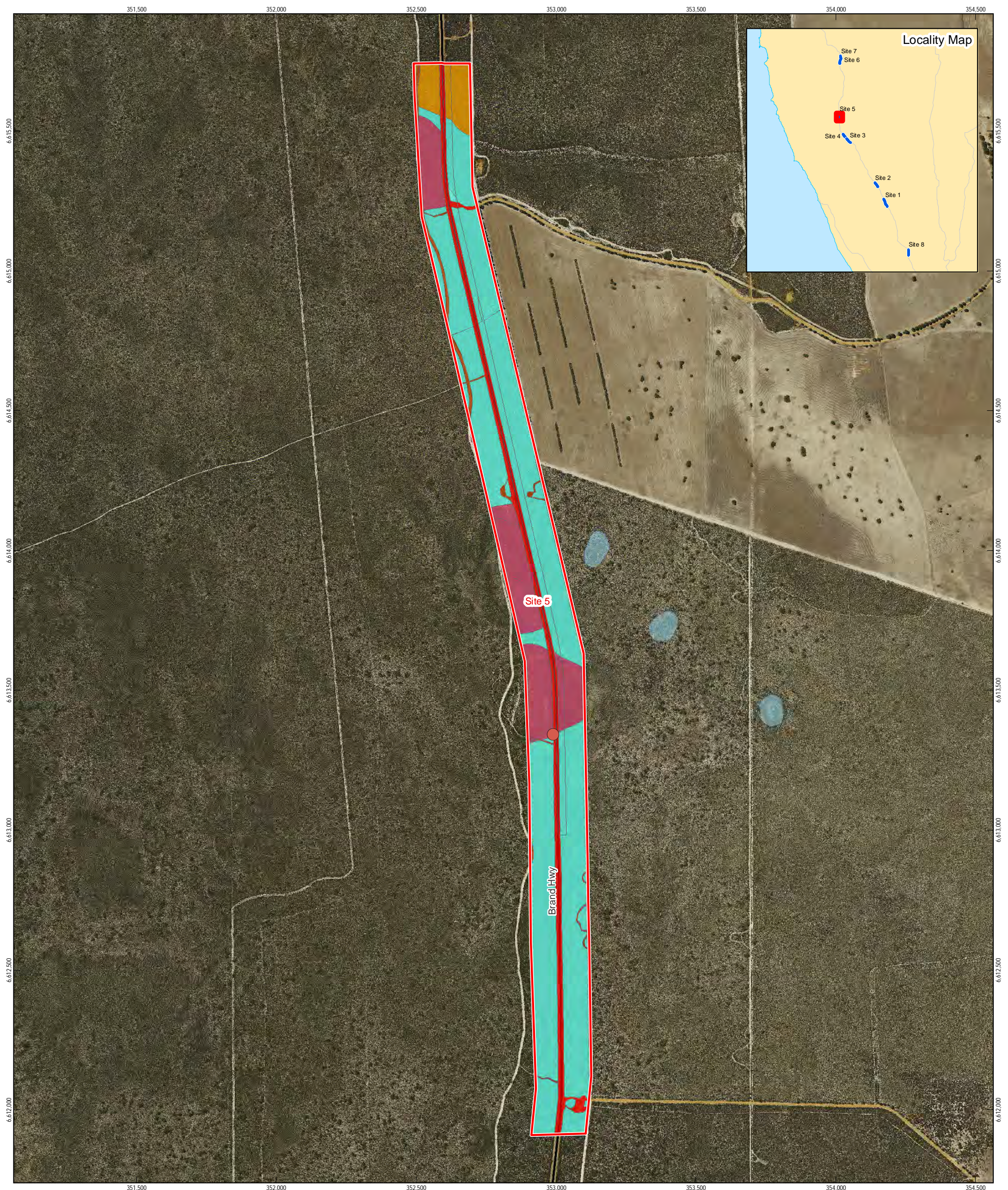


Main Roads Western Australia
Brand Highway Passing Lanes

**Fauna Habitat and Significant
Fauna Locations**

Job Number | 61-32011-00
Revision | 1
Date | 23 May 2016

Sheet 02 of 10
Figure 5

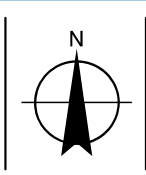


LEGEND

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|-------------|---|------------------|--|--------------------------|
| Survey Area | Fauna Habitat | Mixed shrubland | Potential Black Cockatoo Breeding Trees | <i>Eucalyptus rudis</i> |
| River | <i>Melaleuca</i> - Flooded Gum woodland | Parkland cleared | <i>Corymbia calophylla</i> | <i>Eucalyptus wandoo</i> |
| Wetland | <i>Banksia</i> woodland | Recently burnt | <i>Eucalyptus ?gomphocephala</i> | Stag |
| State Road | <i>Melaleuca</i> woodland | Highly modified | | |
| Local Road | Low heath and shrubland | Cleared | | |
| | Low lying shrubland and sedgeland | | | |

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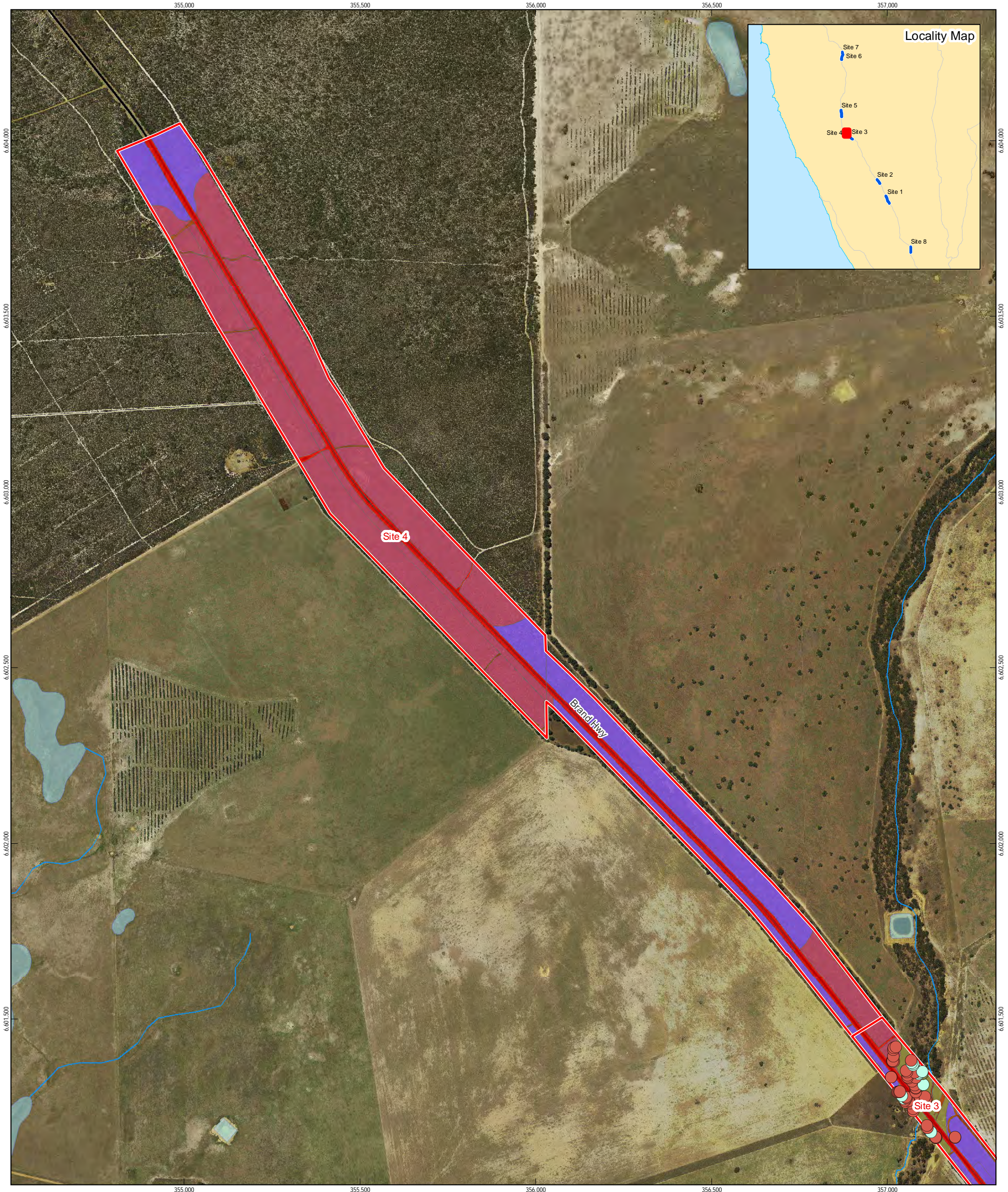


Main Roads Western Australia
 Brand Highway Passing Lanes

**Fauna Habitat and Significant
 Fauna Locations**

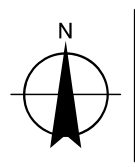
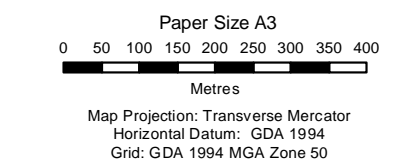
Job Number | 61-32011-00
 Revision | 1
 Date | 23 May 2016

Sheet 03 of 10
Figure 5



LEGEND

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|-------------|---|------------------|--|--------------------------|
| Survey Area | Fauna Habitat | Mixed shrubland | Potential Black Cockatoo Breeding Trees | <i>Eucalyptus rudis</i> |
| River | <i>Melaleuca</i> - Flooded Gum woodland | Parkland cleared | <i>Corymbia calophylla</i> | <i>Eucalyptus wandoo</i> |
| Wetland | <i>Banksia</i> woodland | Recently burnt | <i>Eucalyptus ?gomphocephala</i> | Stag |
| State Road | <i>Melaleuca</i> woodland | Highly modified | | |
| Local Road | Low heath and shrubland | Cleared | | |
| | Low lying shrubland and sedgeland | | | |

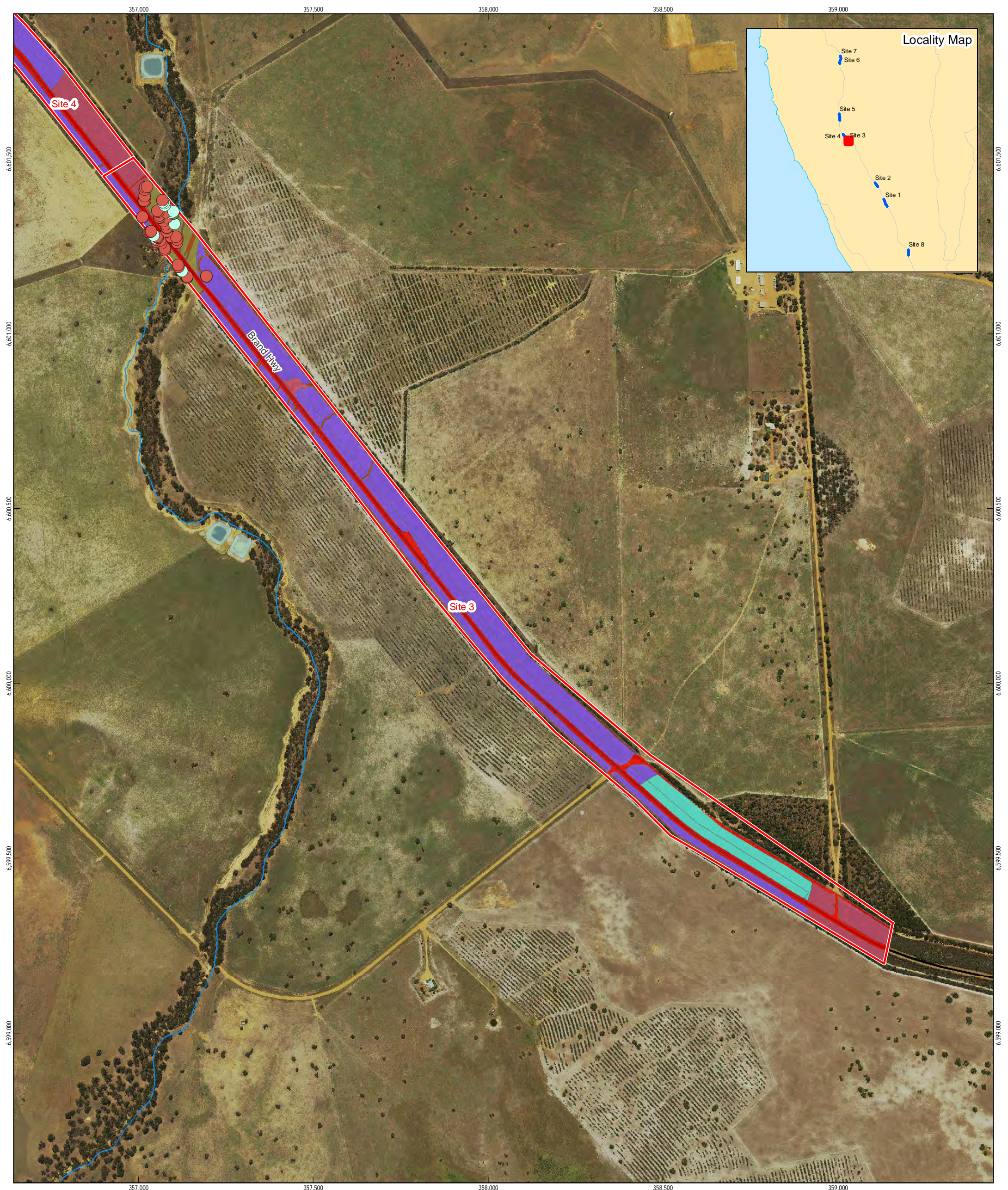


Main Roads Western Australia
Brand Highway Passing Lanes

Fauna Habitat and Significant Fauna Locations

Job Number | 61-32011-00
Revision | 1
Date | 23 May 2016

Sheet 04 of 10
Figure 5

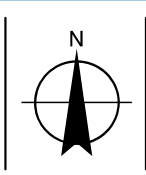


LEGEND

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|-------------|---|------------------|--|--------------------------|
| Survey Area | Fauna Habitat | Mixed shrubland | Potential Black Cockatoo Breeding Trees | <i>Eucalyptus rudis</i> |
| River | <i>Melaleuca</i> - Flooded Gum woodland | Parkland cleared | <i>Corymbia calophylla</i> | <i>Eucalyptus wandoo</i> |
| Wetland | <i>Banksia</i> woodland | Recently burnt | <i>Eucalyptus ?gomphocephala</i> | Stag |
| State Road | <i>Melaleuca</i> woodland | Highly modified | | |
| Local Road | Low heath and shrubland | Cleared | | |
| | Low lying shrubland and sedgeland | | | |

Paper Size A3
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 Metres

Map Projection: Transverse Mercator
 Horizontal Datum: GDA 1994
 Grid: GDA 1994 MGA Zone 50



Main Roads Western Australia
 Brand Highway Passing Lanes

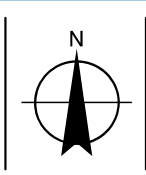
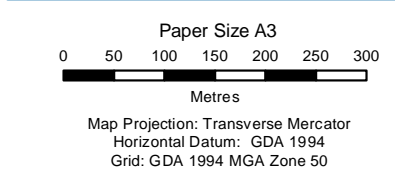
Fauna Habitat and Significant Fauna Locations

Job Number | 61-32011-00
 Revision | 1
 Date | 23 May 2016

Sheet 05 of 10
Figure 5



LEGEND	
Survey Area	Fauna Habitat
River	<i>Melaleuca</i> - Flooded Gum woodland
Wetland	<i>Banksia</i> woodland
State Road	<i>Melaleuca</i> woodland
Local Road	Low heath and shrubland
	Low lying shrubland and sedgeland
Mixed shrubland	Potential Black Cockatoo Breeding Trees
Parkland cleared	<i>Corymbia calophylla</i>
Recently burnt	<i>Eucalyptus ?gomphocephala</i>
Highly modified	<i>Eucalyptus rudis</i>
Cleared	<i>Eucalyptus wandoo</i>
	Stag

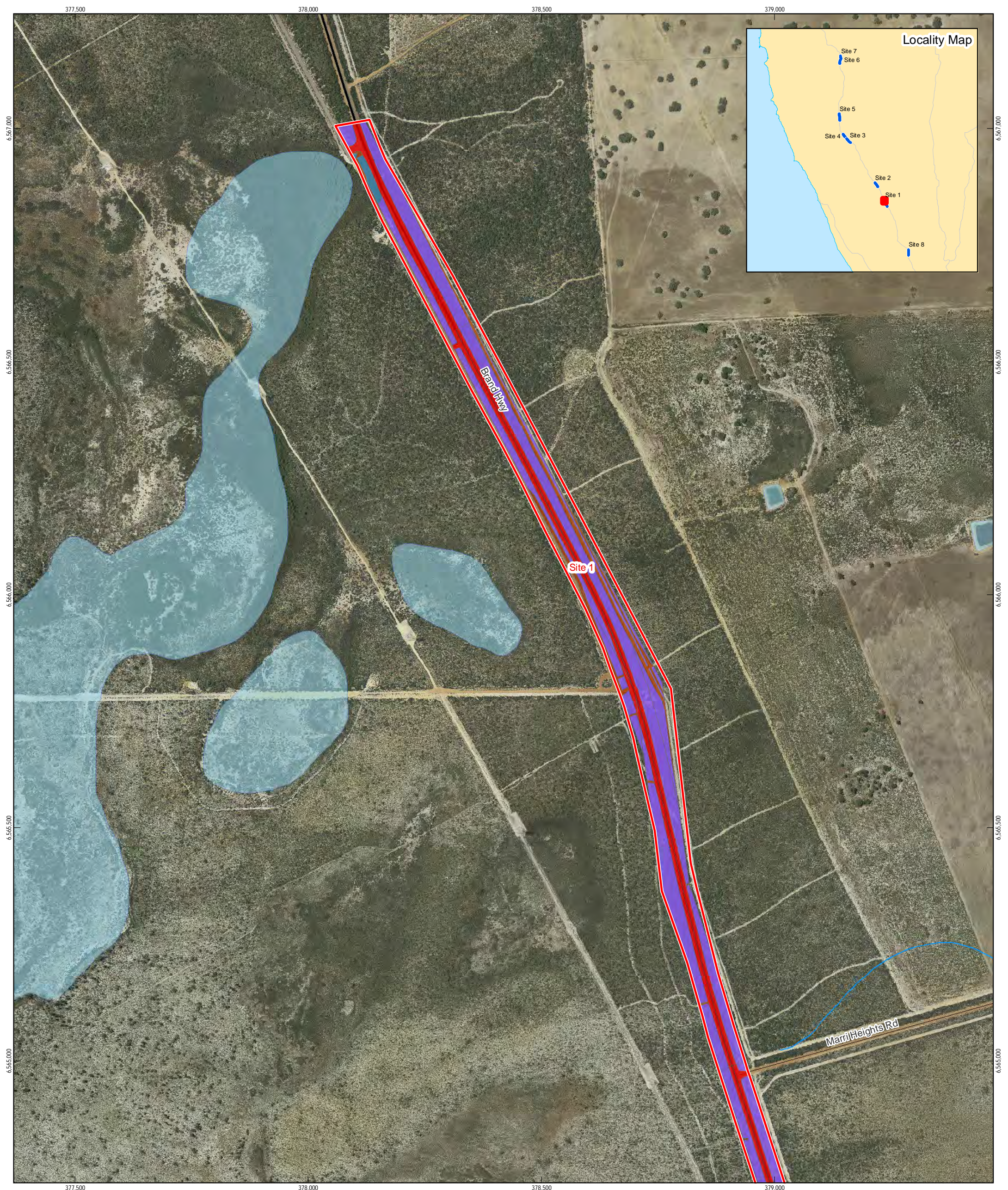


Main Roads Western Australia
Brand Highway Passing Lanes

Fauna Habitat and Significant Fauna Locations

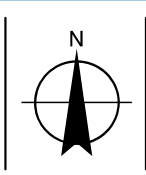
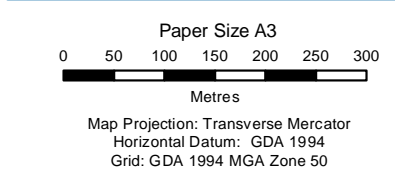
Job Number | 61-32011-00
Revision | 1
Date | 23 May 2016

Sheet 06 of 10
Figure 5



LEGEND

- | | | | | |
|-------------|---|------------------|--|--------------------------|
| Survey Area | Fauna Habitat | Mixed shrubland | Potential Black Cockatoo Breeding Trees | <i>Eucalyptus rudis</i> |
| River | <i>Melaleuca</i> - Flooded Gum woodland | Parkland cleared | <i>Corymbia calophylla</i> | <i>Eucalyptus wandoo</i> |
| Wetland | <i>Banksia</i> woodland | Recently burnt | <i>Eucalyptus ?gomphocephala</i> | Stag |
| State Road | <i>Melaleuca</i> woodland | Highly modified | | |
| Local Road | Low heath and shrubland | Cleared | | |
| | Low lying shrubland and sedgeland | | | |

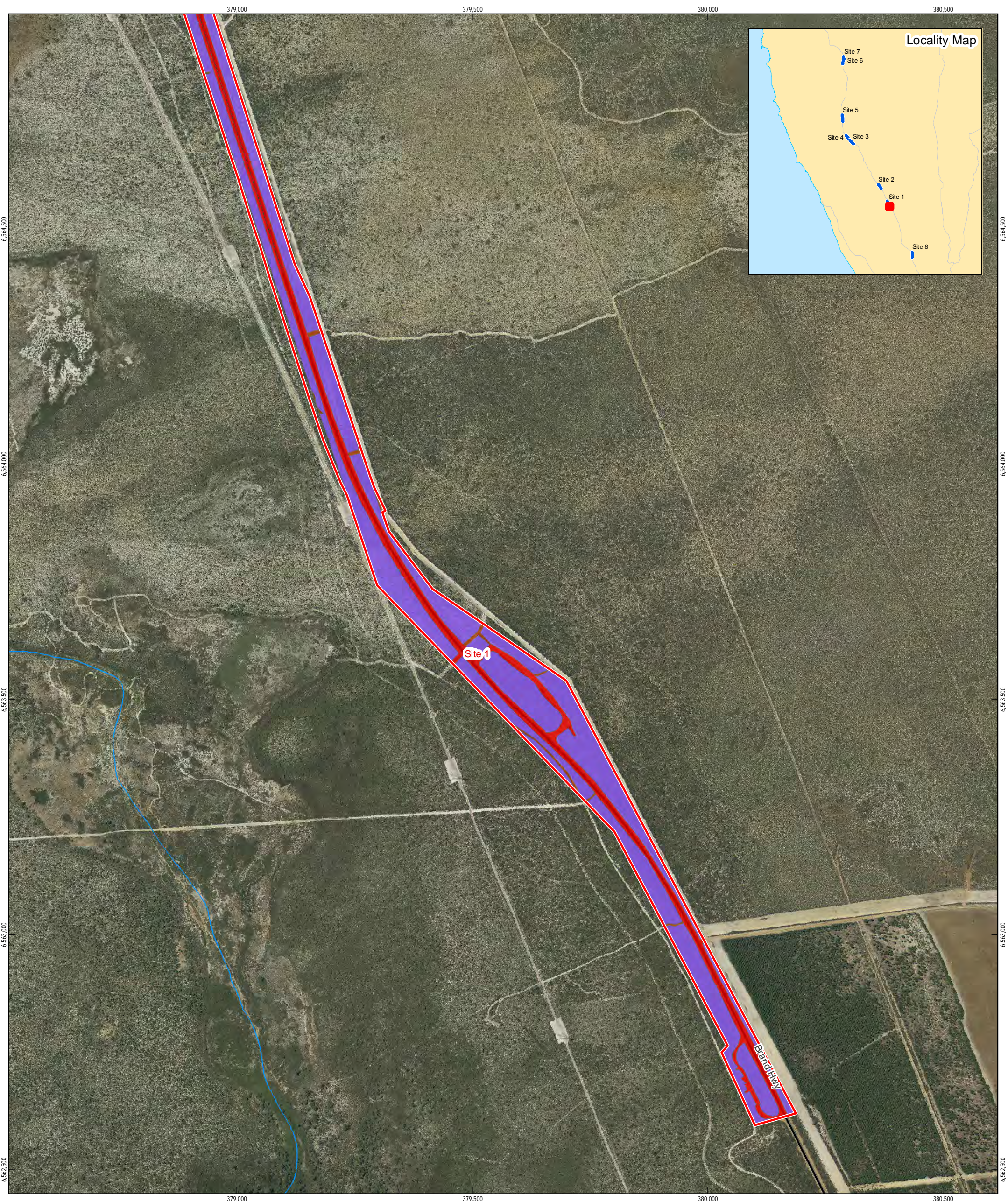


Main Roads Western Australia
Brand Highway Passing Lanes

Fauna Habitat and Significant Fauna Locations

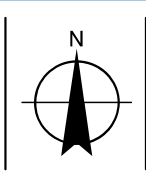
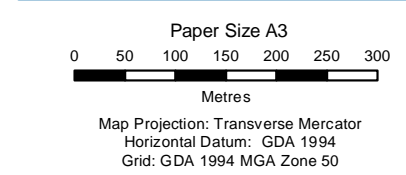
Job Number | 61-32011-00
Revision | 1
Date | 23 May 2016

Sheet 07 of 10
Figure 5



LEGEND

Survey Area	Fauna Habitat	Mixed shrubland	Potential Black Cockatoo Breeding Trees	<i>Eucalyptus rudis</i>
River	<i>Melaleuca</i> - Flooded Gum woodland	Parkland cleared	<i>Corymbia calophylla</i>	<i>Eucalyptus wandoo</i>
Wetland	<i>Banksia</i> woodland	Recently burnt	<i>Eucalyptus ?gomphocephala</i>	Stag
State Road	<i>Melaleuca</i> woodland	Highly modified		
Local Road	Low heath and shrubland	Cleared		
	Low lying shrubland and sedgeland			

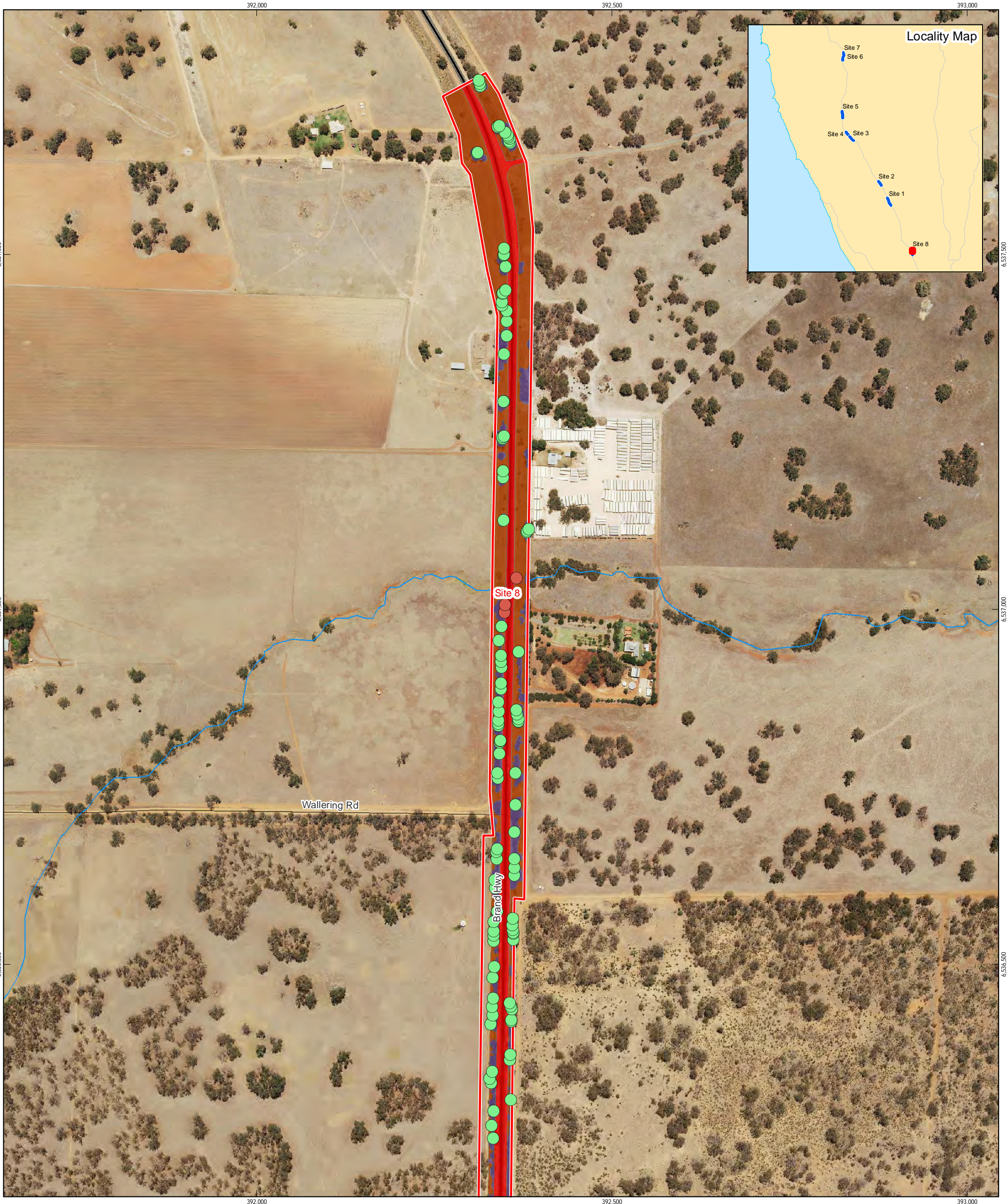


Main Roads Western Australia
Brand Highway Passing Lanes

Fauna Habitat and Significant Fauna Locations

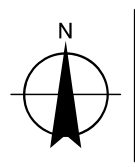
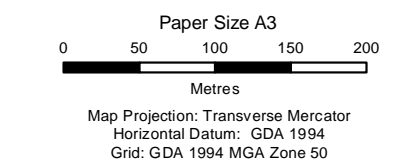
Job Number | 61-32011-00
Revision | 1
Date | 23 May 2016

Sheet 08 of 10
Figure 5



LEGEND

Survey Area	Fauna Habitat	Mixed shrubland	Potential Black Cockatoo Breeding Trees	<i>Eucalyptus rudis</i>
River	<i>Melaleuca</i> - Flooded Gum woodland	Parkland cleared	<i>Corymbia calophylla</i>	<i>Eucalyptus wandoo</i>
Wetland	<i>Banksia</i> woodland	Recently burnt	<i>Eucalyptus ?gomphocephala</i>	Stag
State Road	<i>Melaleuca</i> woodland	Highly modified		
Local Road	Low heath and shrubland	Cleared		
	Low lying shrubland and sedgeland			



Main Roads Western Australia
Brand Highway Passing Lanes

Fauna Habitat and Significant Fauna Locations

Job Number 61-32011-00
Revision 1
Date 23 May 2016

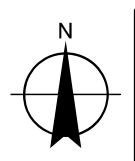
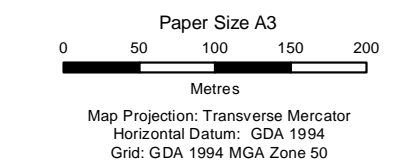
Sheet 09 of 10
Figure 5

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Data source: GHD: Survey Area - 20160215, Vegetation Condition - 20160128, Significant Weed Species - 20160219; Landgate: Rivers, Wetlands - 20150323, Imagery (Virtual Mosaic). Created by:mmikkonen



LEGEND

Survey Area	Fauna Habitat	Mixed shrubland	Potential Black Cockatoo Breeding Trees	<i>Eucalyptus rudis</i>
River	<i>Melaleuca</i> - Flooded Gum woodland	Parkland cleared	<i>Corymbia calophylla</i>	<i>Eucalyptus wandoo</i>
Wetland	<i>Banksia</i> woodland	Recently burnt	<i>Eucalyptus ?gomphocephala</i>	Stag
State Road	<i>Melaleuca</i> woodland	Highly modified		
Local Road	Low heath and shrubland	Cleared		
	Low lying shrubland and sedgeland			



Main Roads Western Australia
Brand Highway Passing Lanes

Fauna Habitat and Significant
Fauna Locations

Job Number | 61-32011-00
Revision | 1
Date | 23 May 2016

Sheet 10 of 10
Figure 5

Appendix B - Relevant legislation, conservation codes and background information

Vegetation condition rating scale (Keighery 1994)

Condition rating	Vegetation condition	Description
1	<i>Pristine or Nearly so</i>	No obvious signs of disturbance.
2	<i>Excellent</i>	Vegetation structure intact, disturbance affecting individual species, and weeds are non-aggressive species.
3	<i>Very Good</i>	Vegetation structure altered, obvious signs of disturbance.
4	<i>Good</i>	Vegetation structure significantly altered by very obvious signs of multiple disturbances retains basic vegetation structure or ability to regenerate it.
5	<i>Degraded</i>	Basic vegetation structure severely impacted by disturbance. Scope for regeneration but not in a state approaching good condition without intensive management.
6	<i>Completely Degraded</i>	The structure of the vegetation is no longer intact and the area is completely or almost without native species.

Australian Government Environment Protection and Biodiversity Conservation Act 1999

The *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) is the Australian Government's central piece of environmental legislation. It provides a legal framework to protect and manage nationally and internationally important flora, fauna, ecological communities and heritage places, which are defined in the EPBC Act as matters of national environmental significance (MNES).

There are currently nine MNES protected under the EPBC Act, the biological factors include:

- Listed Threatened species and ecological communities
- Migratory species

A person must not undertake an action that has, will have, or is likely to have a significant impact (direct or indirect) on MNES, without approval from the Australian Government Minister for the Environment.

State Environmental Protection Act 1986

The *Environmental Protection Act 1986* (EP Act) is the primary legislative Act dealing with the protection of the environment in Western Australia. It provides for an Environmental Protection Authority (EPA), for the prevention, control and abatement of pollution and environmental harm, for the conservation, preservation, protection, enhancement and management of the environment and for matters incidental to or connected with the above.

State Environmental Protection (Clearing of Native Vegetation) Regulations 2004

Clearing of native vegetation in Western Australia requires a permit from the Department of Environment Regulation (DER) (formerly the Department of Environment and Conservation – DEC), unless exemptions apply. Native vegetation includes aquatic and terrestrial vegetation indigenous to Western Australia, and intentionally planted vegetation declared by regulation to be native, but not vegetation planted in a plantation or planted with commercial intent.

In the EP Act Section 51A, clearing is defined as the killing or destruction of; the removal of; the severing or ringbarking of trunks or stems of; or the doing of substantial damage of some or all of the native vegetation in an area, including the flooding of land, the burning of vegetation, the grazing of stock or an act or activity that results in the above.

When making a decision to grant or refuse a permit to clear native vegetation the assessment considers clearing against the ten clearing principles as specified in Schedule 5 of the EP Act:

There are a number of Environmentally Sensitive Areas (ESAs) within Western Australia where

State Wildlife Conservation Act 1950

The *Wildlife Conservation Act 1950* (WC Act) provides for the conservation and protection of wildlife. It is administered by the DPaW and applies to both flora and fauna. Any person wanting to capture, collect, disturb or study fauna requires a permit to do so. A permit is required under the WC Act if removal of threatened species is required.

State Biosecurity and Agriculture Management Act 2007

The *Biosecurity and Agriculture Management Act 2007* (BAM Act) provides for the declaration of Declared Pests by the Department of Agriculture and Food Western Australia (DAFWA) which are prohibited organisms or organisms for which a declaration under Section 22(2) is in force.

The BAM Act replaces the repealed *Agriculture and Related Resources Protection Act 1976* (ARRP Act).

Vegetation and Flora

Species of significant flora, fauna and communities are protected under both Federal and State Acts. The Federal 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.

Vegetation extent and status

The National Objectives and Targets for Biodiversity Conservation 2001–2005 (Commonwealth of Australia 2001) recognise that the retention of 30 % or more of the pre-clearing extent of each ecological community is necessary if Australia's biological diversity is to be protected. 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.
- 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 (1979).

Conservation significant communities

Ecological communities are defined as naturally occurring biological assemblages that occur in a particular type of habitat (English and Blyth 1997). Federally listed Threatened Ecological Communities (TEC) 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 B.1).

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 B.2). 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.

Table B.1 Conservation codes and definitions for Threatened Ecological Communities endorsed by the Western Australian Minister for the Environment and listed under the *Environment Protection and Biodiversity Conservation Act 1999*

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

Table B.2 Conservation categories and definitions for Priority Ecological Communities as listed by the Department of Parks and Wildlife

Category	Description
Priority 1	<p>Poorly known ecological communities.</p> <p>Ecological communities that are known from very few occurrences with a very restricted distribution (generally ≤ 5 occurrences or a total area of ≤ 100 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>Poorly known ecological communities.</p> <p>Communities that are known from few occurrences with a restricted distribution (generally ≤ 10 occurrences or a total area of ≤ 200 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>Poorly known ecological communities.</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>Conservation Dependent ecological communities.</p> <p>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)
- 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 DotE and/or the EPA.

The Federal conservation level of flora and fauna species and their significance status is assessed under the EPBC Act. 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).

Threatened species have been published as Specially Protected under the WC Act 1950, and listed under Schedules 1 to 4 of the Wildlife Conservation (Specially Protected Fauna) Notice for Threatened Fauna and Wildlife Conservation (Rare Flora) Notice for Threatened Flora. The schedules align with the categories of the EPBC Act. Threatened species are those species which have been adequately searched for and are deemed to be, in the wild, either rare, at risk of extinction, or otherwise in need of special protection, and have been gazetted as such.

Possibly threatened species that do not meet survey criteria, or are otherwise data deficient, are added to the Priority Fauna or Priority Flora Lists under Priorities 1, 2 or 3. These three categories are ranked in order of priority for survey and evaluation of conservation status so that consideration can be given to their declaration as threatened flora or fauna.

Species that are adequately known, are rare but not threatened, or meet criteria for near threatened, or that have been recently removed from the threatened species or other specially protected fauna lists for other than taxonomic reasons, are placed in Priority 4. These species require regular monitoring.

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

Conservation categories and definitions for *Environment Protection and Biodiversity Conservation Act 1999* listed flora & fauna species

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

Conservation codes and descriptions for Western Australian flora and fauna

Code	Conservation category	Description
<i>Wildlife Conservation Act 1950</i>		
T	Threatened species	<p>Published as Specially Protected under the <i>Wildlife Conservation Act 1950</i>, and listed under Schedules 1 to 4 of the Wildlife Conservation (Specially Protected Fauna) Notice for Threatened Fauna and Wildlife Conservation (Rare Flora) Notice for Threatened Flora (which may also be referred to as Declared Rare Flora).</p> <p>Threatened fauna is that subset of ‘Specially Protected Fauna’ declared to be ‘likely to become extinct’ pursuant to section 14(4) of the Wildlife Conservation Act.</p> <p>Threatened flora is flora that has been declared to be ‘likely to become extinct or is rare, or otherwise in need of special protection’, pursuant to section 23F(2) of the Wildlife Conservation Act.</p> <p>The assessment of the conservation status of these species is based on their national extent and ranked according to their level of threat using IUCN Red List categories and criteria as detailed below.</p>
CR	Critically endangered species	Threatened species considered to be facing an extremely high risk of extinction in the wild. Published as Specially Protected under the <i>Wildlife Conservation Act 1950</i> , in Schedule 1 of the Wildlife Conservation (Specially Protected Fauna) Notice for Threatened Fauna and Wildlife Conservation (Rare Flora) Notice for Threatened Flora.
EN	Endangered species	Threatened species considered to be facing a very high risk of extinction in the wild. Published as Specially Protected under the <i>Wildlife Conservation Act 1950</i> , in Schedule 2 of the Wildlife Conservation (Specially Protected Fauna) Notice for Threatened Fauna and Wildlife Conservation (Rare Flora) Notice for Threatened Flora.
VU	Vulnerable species	Threatened species considered to be facing a high risk of extinction in the wild. Published as Specially Protected under the <i>Wildlife Conservation Act 1950</i> , in Schedule 3 of the Wildlife Conservation (Specially Protected Fauna) Notice for Threatened Fauna and Wildlife Conservation (Rare Flora) Notice for Threatened Flora.
EX	Presumed extinct species	Species which have been adequately searched for and there is no reasonable doubt that the last individual has died. Published as Specially Protected under the <i>Wildlife Conservation Act 1950</i> , in Schedule 4 of the Wildlife Conservation (Specially Protected Fauna) Notice for Presumed Extinct Fauna and Wildlife Conservation (Rare Flora) Notice for Presumed Extinct Flora.
IA	Migratory birds protected under an international agreement	Birds that are subject to an agreement between the government of Australia and the governments of Japan (JAMBA), China (CAMBA) and The Republic of Korea (ROKAMBA), and the Bonn Convention, relating to the protection of migratory birds. Published as Specially Protected under the <i>Wildlife Conservation Act 1950</i> , in Schedule 5 of the Wildlife Conservation (Specially Protected Fauna) Notice.
CD	Conservation dependent fauna	Fauna of special conservation need being species dependent on ongoing conservation intervention to prevent it becoming eligible for listing as threatened. Published as Specially Protected under the <i>Wildlife Conservation Act 1950</i> , in Schedule 6 of the Wildlife Conservation (Specially Protected Fauna) Notice.
OS	Other specially protected fauna	Fauna otherwise in need of special protection to ensure their conservation. Published as Specially Protected under the <i>Wildlife Conservation Act 1950</i> , in Schedule 7 of the Wildlife Conservation (Specially Protected Fauna) Notice.

Code	Conservation category	Description
DPaW Priority Listed		
1	Priority One: Poorly-known taxa	Species that are known from one or a few locations (generally five or less) which are potentially at risk. All occurrences are either: very small; or on lands not managed for conservation, e.g. agricultural or pastoral lands, urban areas, road and rail reserves, gravel reserves and active mineral leases; or otherwise under threat of habitat destruction or degradation. Species may be included if they are comparatively well known from one or more locations but do not meet adequacy of survey requirements and appear to be under immediate threat from known threatening processes. Such species are in urgent need of further survey.
2	Priority Two: Poorly-known taxa	Species that are known from one or a few locations (generally five or less), some of which are on lands managed primarily for nature conservation, e.g. national parks, conservation parks, nature reserves and other lands with secure tenure being managed for conservation. Species may be included if they are comparatively well known from one or more locations but do not meet adequacy of survey requirements and appear to be under threat from known threatening processes. Such species are in urgent need of further survey.
3	Priority Three: Poorly-known taxa	Species that are known from several locations, and the species does not appear to be under imminent threat, or from few but widespread locations with either large population size or significant remaining areas of apparently suitable habitat, much of it not under imminent threat. Species may be included if they are comparatively well known from several locations but do not meet adequacy of survey requirements and known threatening processes exist that could affect them. Such species are in need of further survey.
4	Priority Four: Rare, Near Threatened and other taxa in need of monitoring	(a) Rare. Species that are considered to have been adequately surveyed, or for which sufficient knowledge is available, and that are considered not currently threatened or in need of special protection, but could be if present circumstances change. These species are usually represented on conservation lands. (b) Near Threatened. Species that are considered to have been adequately surveyed and that are close to qualifying for Vulnerable, but are not listed as Conservation Dependent. (c) Species that have been removed from the list of threatened species during the past five years for reasons other than taxonomy.

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)

- 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
- 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
- The feasibility and cost of possible control measures

Table B.5 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
- 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).

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Appendix C – Desktop searches

Environment Protection and Biodiversity Conservation Act 1999 Protected Matters Search Tool
(DotE 2014a)

NatureMap Flora (DPaW 2007-)

NatureMap Fauna (DPaW 2007-)



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: 03/10/14 15:12:02

[Summary](#)

[Details](#)

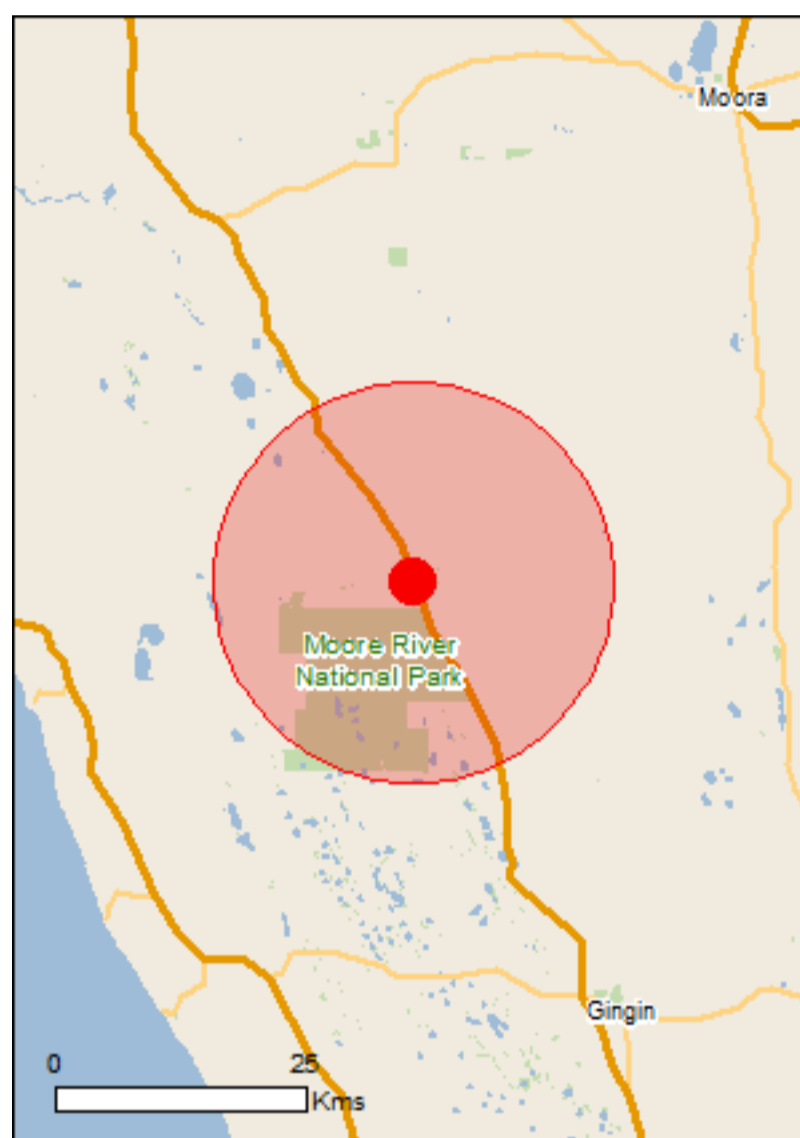
[Matters of NES](#)

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

[Extra Information](#)

[Caveat](#)

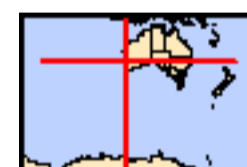
[Acknowledgements](#)



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](#).

World Heritage Properties:	None
National Heritage Places:	None
Wetlands of International Importance:	None
Great Barrier Reef Marine Park:	None
Commonwealth Marine Areas:	None
Listed Threatened Ecological Communities:	1
Listed Threatened Species:	29
Listed Migratory Species:	6

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 and the heritage values of a place on the Register of the National Estate.

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.

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

Commonwealth Land:	1
Commonwealth Heritage Places:	None
Listed Marine Species:	8
Whales and Other Cetaceans:	None
Critical Habitats:	None
Commonwealth Reserves Terrestrial:	None
Commonwealth Reserves Marine	None

Extra Information

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

Place on the RNE:	6
State and Territory Reserves:	12
Regional Forest Agreements:	None
Invasive Species:	21
Nationally Important Wetlands:	None
Key Ecological Features (Marine)	None

Details

Matters of National Environmental Significance

Listed Threatened Ecological Communities [\[Resource Information \]](#)

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

Name	Status	Type of Presence
Claypans of the Swan Coastal Plain	Critically Endangered	Community likely to occur within area

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

Name	Status	Type of Presence
Birds		
Calyptorhynchus latirostris Carnaby's Black-Cockatoo, Short-billed Black-Cockatoo [59523]	Endangered	Breeding likely to occur within area
Leipoa ocellata Malleefowl [934]	Vulnerable	Species or species habitat known to occur within area
Rostratula australis Australian Painted Snipe [77037]	Endangered	Species or species habitat may occur within area
Mammals		
Dasyurus geoffroi Chuditch, Western Quoll [330]	Vulnerable	Species or species habitat known to occur within area
Plants		
Acacia forrestiana Forest's Wattle [17235]	Vulnerable	Species or species habitat likely to occur within area
Andersonia gracilis Slender Andersonia [14470]	Endangered	Species or species habitat likely to occur within area
Anigozanthos viridis subsp. terraspectans Dwarf Green Kangaroo Paw [3435]	Vulnerable	Species or species habitat known to occur within area

Name	Status	Type of Presence
Asterolasia nivea Bindoon Starbush [8225]	Vulnerable	Species or species habitat likely to occur within area
Banksia fuscobracteata Dark-bract Banksia [83059]	Critically Endangered	Species or species habitat likely to occur within area
Banksia mimica Summer Honeypot [82765]	Endangered	Species or species habitat likely to occur within area
Banksia serratuloides subsp. serratuloides Southern Serrate Dryandra [82768]	Vulnerable	Species or species habitat may occur within area
Caladenia huegelii King Spider-orchid, Grand Spider-orchid, Rusty Spider-orchid [7309]	Endangered	Species or species habitat may occur within area
Centrolepis caespitosa [6393]	Endangered	Species or species habitat may occur within area
Chamelaucium sp. Gingin (N.G.Marchant 6) Gingin Wax [64649]	Endangered	Species or species habitat likely to occur within area
Conospermum densiflorum subsp. unicephalatum One-headed Smokebush [64871]	Endangered	Species or species habitat likely to occur within area
Darwinia acerosa Fine-leaved Darwinia [9004]	Endangered	Species or species habitat likely to occur within area
Darwinia foetida Mucheia Bell [83190]	Critically Endangered	Species or species habitat likely to occur within area
Drakaea elastica Glossy-leaved Hammer-orchid, Praying Virgin [16753]	Endangered	Species or species habitat known to occur within area
Epiblema grandiflorum var. cyaneum Baby Blue Orchid, Blue Babe-in-the-cradle Orchid, Blue Babe-in-a-cradle [67182]	Endangered	Species or species habitat may occur within area
Eucalyptus absita Badgingarra Box [24260]	Endangered	Species or species habitat may occur within area
Eucalyptus balanites Cadda Road Mallee, Cadda Mallee [24264]	Endangered	Species or species habitat may occur within area
Eucalyptus dolorosa Dandaragan Mallee, Mount Misery Mallee [56709]	Endangered	Species or species habitat likely to occur within area
Eucalyptus impensa Eneabba Mallee [56711]	Endangered	Species or species habitat may occur within area
Eucalyptus leprophloia Scaly Butt Mallee, Scaly-butt Mallee [56712]	Endangered	Species or species habitat may occur within area
Grevillea curviloba subsp. incurva Narrow curved-leaf Grevillea [64909]	Endangered	Species or species habitat likely to occur within area

Name	Status	Type of Presence
Hemiandra gardneri Red Snakebush [7945]	Endangered	Species or species habitat may occur within area
Ptychosema pusillum Dwarf Pea [11268]	Vulnerable	Species or species habitat likely to occur within area
Thelymitra manginii K.Dixon & Batty ms. [67443]	Endangered	Species or species habitat may occur within area
Thelymitra stellata 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
Migratory Marine Birds		
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area

Migratory Terrestrial Species

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

Migratory Wetlands Species

Ardea alba Great Egret, White Egret [59541]		Species or species habitat known to occur within area
Ardea ibis Cattle Egret [59542]		Species or species habitat likely to occur within area
Rostratula benghalensis (sensu lato) Painted Snipe [889]	Endangered*	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
Birds		
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 known to occur

Name	Threatened	Type of Presence within area
Ardea ibis Cattle Egret [59542]		Species or species habitat likely to occur within area
Haliaeetus leucogaster White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
Merops ornatus Rainbow Bee-eater [670]		Species or species habitat may occur within area
Pandion haliaetus Osprey [952]		Species or species habitat likely to 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

Places on the RNE [\[Resource Information \]](#)

Note that not all Indigenous sites may be listed.

Name	State	Status
Natural		
Barrett - Lennard Lake	WA	Indicative Place
Bartletts Well Nature Reserve	WA	Indicative Place
Namming Lake Wetlands System	WA	Indicative Place
Northern Bassendean Dunes Area	WA	Indicative Place
Moore River National Park	WA	Registered
Historic		
Cowalla Homestead	WA	Registered

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

Name	State
Bartletts Well	WA
Bundarra	WA
Moochamulla	WA
Moore River	WA
Moore River	WA
Namming	WA
Quins Hill	WA
Sand Spring Well	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
Birds		
Anas platyrhynchos Mallard [974]		Species or species habitat likely to occur within area
Columba livia Rock Pigeon, Rock Dove, Domestic Pigeon [803]		Species or species habitat likely to occur within area
Streptopelia 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
Mammals		
Canis lupus familiaris Domestic Dog [82654]		Species or species habitat likely to occur within area
Felis catus Cat, House Cat, Domestic Cat [19]		Species or species habitat likely to occur within area
Mus musculus House Mouse [120]		Species or species habitat likely to occur within area
Oryctolagus cuniculus Rabbit, European Rabbit [128]		Species or species habitat likely to occur within area
Rattus rattus Black Rat, Ship Rat [84]		Species or species habitat likely to occur within area
Sus scrofa Pig [6]		Species or species habitat likely to occur within area
Vulpes vulpes Red Fox, Fox [18]		Species or species habitat likely to occur within area
Plants		
Asparagus asparagoides Bridal Creeper, Bridal Veil Creeper, Smilax, Florist's Smilax, Smilax Asparagus [22473]		Species or species habitat likely to occur 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

Name	Status	Type of Presence 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

Coordinates

-31.01471 115.71759

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 Heritage and Register of National Estate properties, Wetlands of International 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.

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:

- [-Department of Environment, Climate Change and Water, New South Wales](#)
- [-Department of Sustainability and Environment, Victoria](#)
- [-Department of Primary Industries, Parks, Water and Environment, Tasmania](#)
- [-Department of Environment and Natural Resources, South Australia](#)
- [-Parks and Wildlife Service NT, NT Dept of Natural Resources, Environment and the Arts](#)
- [-Environmental and Resource Management, Queensland](#)
- [-Department of Environment and Conservation, Western Australia](#)
- [-Department of the Environment, Climate Change, Energy and Water](#)
- [-Birds Australia](#)
- [-Australian Bird and Bat Banding Scheme](#)
- [-Australian National Wildlife Collection](#)
- Natural history museums of Australia
- [-Museum Victoria](#)
- [-Australian Museum](#)
- [-SA 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](#)
- [-State Forests of 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.



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: 03/10/14 14:51:46

[Summary](#)

[Details](#)

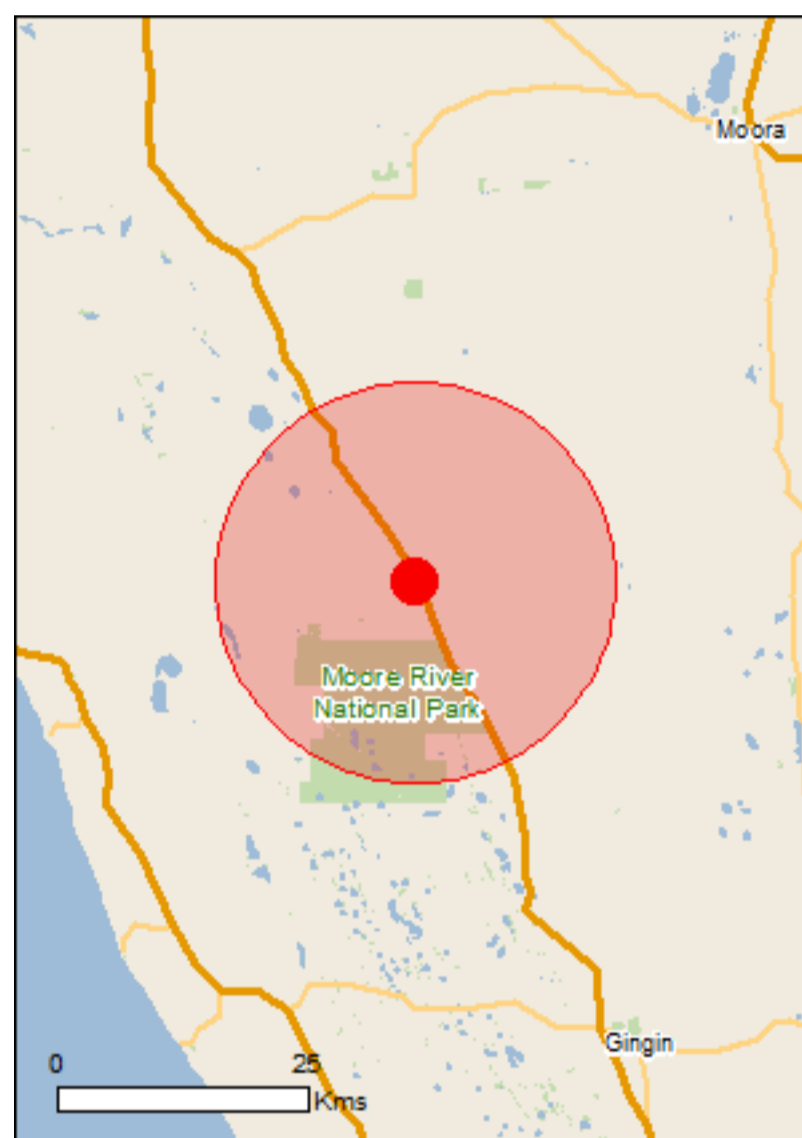
[Matters of NES](#)

[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](#).

World Heritage Properties:	None
National Heritage Places:	None
Wetlands of International Importance:	None
Great Barrier Reef Marine Park:	None
Commonwealth Marine Areas:	None
Listed Threatened Ecological Communities:	None
Listed Threatened Species:	29
Listed Migratory Species:	6

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 and the heritage values of a place on the Register of the National Estate.

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.

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

Commonwealth Land:	1
Commonwealth Heritage Places:	None
Listed Marine Species:	8
Whales and Other Cetaceans:	None
Critical Habitats:	None
Commonwealth Reserves Terrestrial:	None
Commonwealth Reserves Marine	None

Extra Information

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

Place on the RNE:	5
State and Territory Reserves:	10
Regional Forest Agreements:	None
Invasive Species:	21
Nationally Important Wetlands:	1
Key Ecological Features (Marine)	None

Details

Matters of National Environmental Significance

Listed Threatened Species		[Resource Information]
Name	Status	Type of Presence
Birds		
Calyptorhynchus latirostris Carnaby's Black-Cockatoo, Short-billed Black-Cockatoo [59523]	Endangered	Breeding likely to occur within area
Leipoa ocellata Malleefowl [934]	Vulnerable	Species or species habitat known to occur within area
Rostratula australis Australian Painted Snipe [77037]	Endangered	Species or species habitat may occur within area
Mammals		
Dasyurus geoffroii Chuditch, Western Quoll [330]	Vulnerable	Species or species habitat known to occur within area
Plants		
Acacia forrestiana Forest's Wattle [17235]	Vulnerable	Species or species habitat likely to occur within area
Andersonia gracilis Slender Andersonia [14470]	Endangered	Species or species habitat likely to occur within area
Anigozanthos viridis subsp. terraspectans Dwarf Green Kangaroo Paw [3435]	Vulnerable	Species or species habitat known to occur within area
Asterolasia nivea Bindoon Starbush [8225]	Vulnerable	Species or species habitat likely to occur within area
Banksia fuscobractea Dark-bract Banksia [83059]	Critically Endangered	Species or species habitat likely to occur within area

Name	Status	Type of Presence
Banksia mimica Summer Honeypot [82765]	Endangered	Species or species habitat likely to occur within area
Banksia serratuloides subsp. serratuloides Southern Serrate Dryandra [82768]	Vulnerable	Species or species habitat may occur within area
Caladenia huegelii King Spider-orchid, Grand Spider-orchid, Rusty Spider-orchid [7309]	Endangered	Species or species habitat may occur within area
Centrolepis caespitosa [6393]	Endangered	Species or species habitat may occur within area
Chamelaucium sp. Gingin (N.G.Marchant 6) Gingin Wax [64649]	Endangered	Species or species habitat likely to occur within area
Conospermum densiflorum subsp. unicephalatum One-headed Smokebush [64871]	Endangered	Species or species habitat likely to occur within area
Darwinia acerosa Fine-leaved Darwinia [9004]	Endangered	Species or species habitat likely to occur within area
Darwinia foetida Mucheas Bell [83190]	Critically Endangered	Species or species habitat likely to occur within area
Drakaea elastica Glossy-leaved Hammer-orchid, Praying Virgin [16753]	Endangered	Species or species habitat known to occur within area
Epiblema grandiflorum var. cyaneum Baby Blue Orchid, Blue Babe-in-the-cradle Orchid, Blue Babe-in-a-cradle [67182]	Endangered	Species or species habitat may occur within area
Eucalyptus absita Badgingarra Box [24260]	Endangered	Species or species habitat may occur within area
Eucalyptus balanites Cadda Road Mallee, Cadda Mallee [24264]	Endangered	Species or species habitat may occur within area
Eucalyptus dolorosa Dandaragan Mallee, Mount Misery Mallee [56709]	Endangered	Species or species habitat likely to occur within area
Eucalyptus impensa Eneabba Mallee [56711]	Endangered	Species or species habitat may occur within area
Eucalyptus leprophloia Scaly Butt Mallee, Scaly-butt Mallee [56712]	Endangered	Species or species habitat may occur within area
Grevillea curviloba subsp. incurva Narrow curved-leaf Grevillea [64909]	Endangered	Species or species habitat may occur within area
Hemiandra gardneri Red Snakebush [7945]	Endangered	Species or species habitat may occur within area
Ptychosema pusillum Dwarf Pea [11268]	Vulnerable	Species or species habitat likely to occur within area

Name	Status	Type of Presence
Thelymitra manginii K.Dixon & Batty ms. [67443]	Endangered	Species or species habitat may occur within area
Thelymitra stellata 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
Migratory Marine Birds		
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area
Migratory Terrestrial Species		
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
Migratory Wetlands Species		
Ardea alba Great Egret, White Egret [59541]		Species or species habitat known to occur within area
Ardea ibis Cattle Egret [59542]		Species or species habitat likely to occur within area
Rostratula benghalensis (sensu lato) Painted Snipe [889]	Endangered*	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
Birds		
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 known to occur within area
Ardea ibis Cattle Egret [59542]		Species or species habitat likely to occur within area
Haliaeetus leucogaster White-bellied Sea-Eagle [943]		Species or species habitat likely to occur

Name	Threatened	Type of Presence within area
Merops ornatus Rainbow Bee-eater [670]		Species or species habitat may occur within area
Pandion haliaetus Osprey [952]		Species or species habitat known to 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 likely to occur within area

Extra Information

Places on the RNE [\[Resource Information \]](#)

Note that not all Indigenous sites may be listed.

Name	State	Status
Natural		
Namming Lake Wetlands System	WA	Indicative Place
Northern Bassendean Dunes Area	WA	Indicative Place
Lake Guraga	WA	Registered
Moore River National Park	WA	Registered
Historic		
Cowalla Homestead	WA	Registered

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

Name	State
Bundarra	WA
Moochamulla	WA
Moore River	WA
Moore River	WA
Namming	WA
Quins Hill	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
Birds		
Anas platyrhynchos Mallard [974]		Species or species habitat likely to occur within area
Columba livia Rock Pigeon, Rock Dove, Domestic Pigeon [803]		Species or species habitat likely to occur

Name	Status	Type of Presence 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
Mammals		
Canis lupus familiaris Domestic Dog [82654]		Species or species habitat likely to occur within area
Felis catus Cat, House Cat, Domestic Cat [19]		Species or species habitat likely to occur within area
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
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Plants		
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

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

Nationally Important Wetlands		[Resource Information]
Name	State	
Guraga Lake	WA	

Coordinates

-30.99038 115.7042

Caveat

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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.

Acknowledgements

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- [-Department of Sustainability and Environment, Victoria](#)
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- [-Department of Environment and Natural Resources, South Australia](#)
- [-Parks and Wildlife Service NT, NT Dept of Natural Resources, Environment and the Arts](#)
- [-Environmental and Resource Management, Queensland](#)
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- [-National Herbarium of NSW](#)
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- [-Australian Government, Department of Defence](#)
- [-State Forests of 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.

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EPBC Act Protected Matters Report

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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: 03/10/14 14:50:31

[Summary](#)

[Details](#)

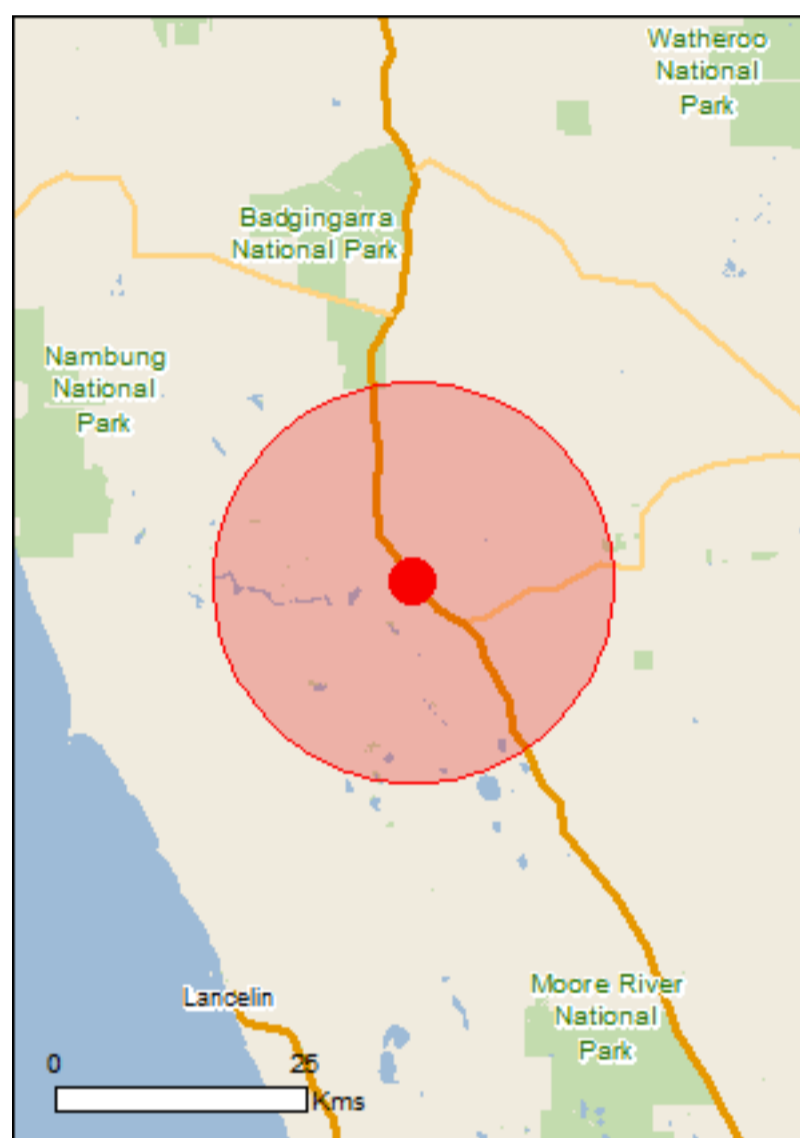
[Matters of NES](#)

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

[Extra Information](#)

[Caveat](#)

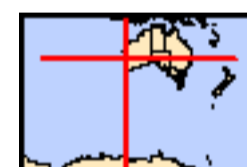
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This map may contain data which are ©Commonwealth of Australia (Geoscience Australia), ©PSMA 2010

[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](#).

World Heritage Properties:	None
National Heritage Places:	None
Wetlands of International Importance:	None
Great Barrier Reef Marine Park:	None
Commonwealth Marine Areas:	None
Listed Threatened Ecological Communities:	None
Listed Threatened Species:	35
Listed Migratory Species:	6

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 and the heritage values of a place on the Register of the National Estate.

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.

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

Commonwealth Land:	1
Commonwealth Heritage Places:	1
Listed Marine Species:	8
Whales and Other Cetaceans:	None
Critical Habitats:	None
Commonwealth Reserves Terrestrial:	None
Commonwealth Reserves Marine	None

Extra Information

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

Place on the RNE:	4
State and Territory Reserves:	7
Regional Forest Agreements:	None
Invasive Species:	18
Nationally Important Wetlands:	2
Key Ecological Features (Marine)	None

Details

Matters of National Environmental Significance

Listed Threatened Species		[Resource Information]
Name	Status	Type of Presence
Birds		
Calyptorhynchus latirostris Carnaby's Black-Cockatoo, Short-billed Black-Cockatoo [59523]	Endangered	Breeding likely to occur within area
Leipoa ocellata Malleefowl [934]	Vulnerable	Species or species habitat likely to occur within area
Rostratula australis Australian Painted Snipe [77037]	Endangered	Species or species habitat may occur within area
Mammals		
Dasyurus geoffroii Chuditch, Western Quoll [330]	Vulnerable	Species or species habitat likely to occur within area
Plants		
Acacia cochlocarpa subsp. cochlocarpa Spiral-fruited Wattle [23877]	Endangered	Species or species habitat may occur within area
Acacia forrestiana Forest's Wattle [17235]	Vulnerable	Species or species habitat likely to occur within area
Acacia splendens Splendid Wattle, Dandaragan Wattle [81510]	Endangered	Species or species habitat likely to occur within area
Andersonia gracilis Slender Andersonia [14470]	Endangered	Species or species habitat known to occur within area
Anigozanthos viridis subsp. terraspectans Dwarf Green Kangaroo Paw [3435]	Vulnerable	Species or species habitat known to occur within area

Name	Status	Type of Presence
Banksia serratuloides subsp. perissa Northern Serrate Dryandra [82767]	Critically Endangered	Species or species habitat may occur within area
Caladenia huegelii King Spider-orchid, Grand Spider-orchid, Rusty Spider-orchid [7309]	Endangered	Species or species habitat may occur within area
Centrolepis caespitosa [6393]	Endangered	Species or species habitat may occur within area
Chamelaucium sp. Cataby (G.J.Keighery 11009) Griffin's Waxflower [82509]	Vulnerable	Species or species habitat known to occur within area
Chamelaucium sp. Gingin (N.G.Marchant 6) Gingin Wax [64649]	Endangered	Species or species habitat may occur within area
Conospermum densiflorum subsp. unicephalatum One-headed Smokebush [64871]	Endangered	Species or species habitat likely to occur within area
Darwinia foetida Muchea Bell [83190]	Critically Endangered	Species or species habitat likely to occur within area
Drakaea elastica Glossy-leaved Hammer-orchid, Praying Virgin [16753]	Endangered	Species or species habitat known to occur within area
Eleocharis keigheryi Keighery's Eleocharis [64893]	Vulnerable	Species or species habitat likely to occur within area
Epiblema grandiflorum var. cyaneum Baby Blue Orchid, Blue Babe-in-the-cradle Orchid, Blue Babe-in-a-cradle [67182]	Endangered	Species or species habitat may occur within area
Eucalyptus absita Badgingarra Box [24260]	Endangered	Species or species habitat likely to occur within area
Eucalyptus balanites Cadda Road Mallee, Cadda Mallee [24264]	Endangered	Species or species habitat likely to occur within area
Eucalyptus dolorosa Dandaragan Mallee, Mount Misery Mallee [56709]	Endangered	Species or species habitat known to occur within area
Eucalyptus impensa Eneabba Mallee [56711]	Endangered	Species or species habitat may occur within area
Eucalyptus leprophloia Scaly Butt Mallee, Scaly-butt Mallee [56712]	Endangered	Species or species habitat may occur within area
Eucalyptus recta Silver Mallet [56430]	Endangered	Species or species habitat may occur within area
Grevillea batrachioides Mt Lesueur Grevillea [21735]	Endangered	Species or species habitat may occur within area
Grevillea calliantha Foote's Grevillea, Cataby Grevillea, Black Magic Grevillea [56339]	Endangered	Species or species habitat likely to occur within area

Name	Status	Type of Presence
Grevillea curviloba subsp. incurva Narrow curved-leaf Grevillea [64909]	Endangered	Species or species habitat may occur within area
Hakea megalosperma Lesueur Hakea [10505]	Vulnerable	Species or species habitat likely to occur within area
Hemiandra gardneri Red Snakebush [7945]	Endangered	Species or species habitat likely to occur within area
Leucopogon obtectus Hidden Beard-heath [19614]	Endangered	Species or species habitat may occur within area
Macarthuria keigheryi Keighery's Macarthuria [64930]	Endangered	Species or species habitat likely to occur within area
Ptychosema pusillum Dwarf Pea [11268]	Vulnerable	Species or species habitat likely to occur within area
Thelymitra manginii K.Dixon & Batty ms. [67443]	Endangered	Species or species habitat likely to occur within area
Thelymitra stellata 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
Migratory Marine Birds		
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area
Migratory Terrestrial Species		
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
Migratory Wetlands Species		
Ardea alba Great Egret, White Egret [59541]		Species or species habitat known to occur within area
Ardea ibis Cattle Egret [59542]		Species or species habitat likely to occur within area
Rostratula benghalensis (sensu lato) Painted Snipe [889]	Endangered*	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
Natural		
Lancelin Defence Training Area	WA	Listed place

Listed Marine Species

[\[Resource Information \]](#)

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

Name	Threatened	Type of Presence
Birds		
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 known to occur within area
Ardea ibis Cattle Egret [59542]		Species or species habitat likely to occur within area
Haliaeetus leucogaster White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
Merops ornatus Rainbow Bee-eater [670]		Species or species habitat may occur within area
Pandion haliaetus Osprey [952]		Species or species habitat known to 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 known to occur within area

Extra Information

Places on the RNE [\[Resource Information \]](#)

Note that not all Indigenous sites may be listed.

Name	State	Status
Natural		
Northern Bassendean Dunes Area	WA	Indicative Place
Lancelin Defence Training Area	WA	Interim List
Badgingarra National Park and proposed extension	WA	Registered
Lake Guraga	WA	Registered

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

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
Birds		
Anas platyrhynchos Mallard [974]		Species or species habitat likely to occur within area
Columba livia Rock Pigeon, Rock Dove, Domestic Pigeon [803]		Species or species habitat likely to occur within area
Streptopelia senegalensis Laughing Turtle-dove, Laughing Dove [781]		Species or species habitat likely to occur within area
Sturnus vulgaris Common Starling [389]		Species or species habitat likely to occur within area
Mammals		
Canis lupus familiaris Domestic Dog [82654]		Species or species habitat likely to occur within area
Felis catus Cat, House Cat, Domestic Cat [19]		Species or species habitat likely to occur within area
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
Vulpes vulpes Red Fox, Fox [18]		Species or species

Name	Status	Type of Presence
habitat likely to occur within area		
Plants		
Asparagus asparagoides Bridal Creeper, Bridal Veil Creeper, Smilax, Florist's Smilax, Smilax Asparagus [22473]		Species or species habitat likely to occur 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
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
Guraga Lake		WA
Lancelin Defence Training Area		WA

Coordinates

-30.70506 115.49752

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 Heritage and Register of National Estate properties, Wetlands of International 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
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Report created: 03/10/14 14:50:01

[Summary](#)

[Details](#)

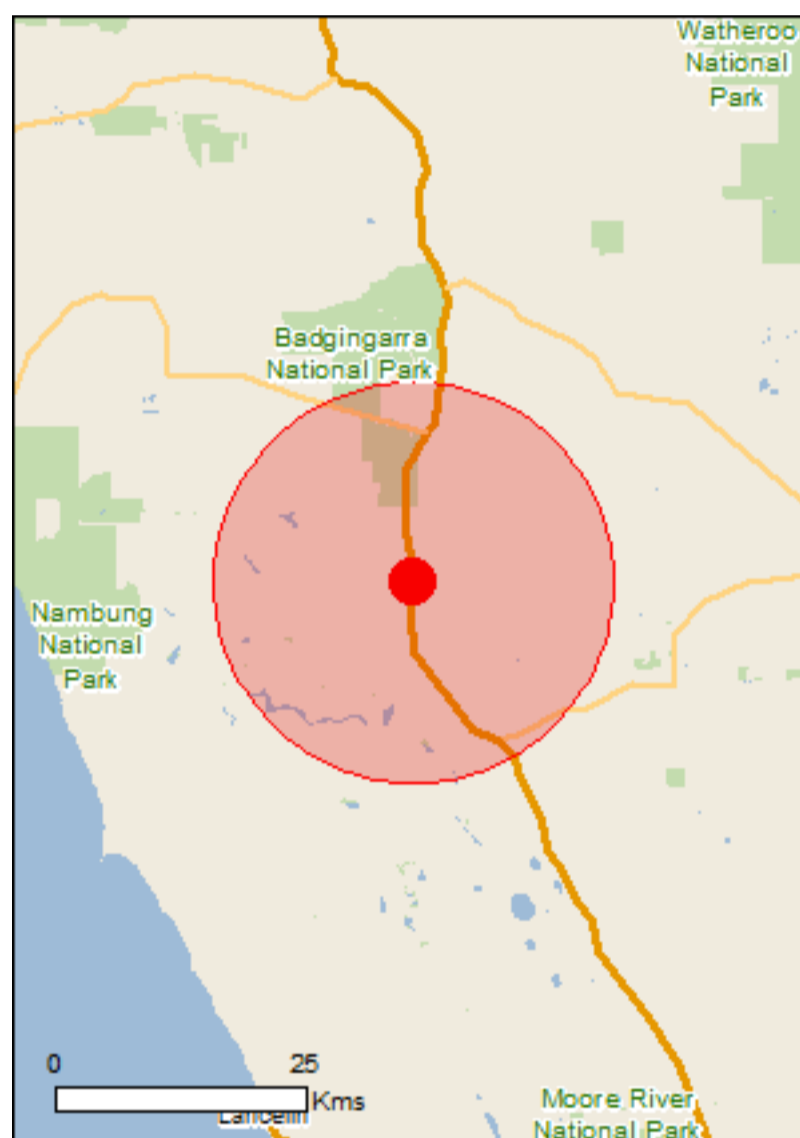
[Matters of NES](#)

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

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[Caveat](#)

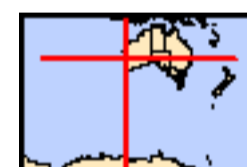
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[Coordinates](#)

Buffer: 20.0Km



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World Heritage Properties:	None
National Heritage Places:	None
Wetlands of International Importance:	None
Great Barrier Reef Marine Park:	None
Commonwealth Marine Areas:	None
Listed Threatened Ecological Communities:	None
Listed Threatened Species:	33
Listed Migratory Species:	6

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Commonwealth Land:	None
Commonwealth Heritage Places:	1
Listed Marine Species:	8
Whales and Other Cetaceans:	None
Critical Habitats:	None
Commonwealth Reserves Terrestrial:	None
Commonwealth Reserves Marine	None

Extra Information

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

Place on the RNE:	3
State and Territory Reserves:	7
Regional Forest Agreements:	None
Invasive Species:	22
Nationally Important Wetlands:	1
Key Ecological Features (Marine)	None

Details

Matters of National Environmental Significance

Listed Threatened Species		[Resource Information]
Name	Status	Type of Presence
Birds		
Calyptorhynchus latirostris Carnaby's Black-Cockatoo, Short-billed Black-Cockatoo [59523]	Endangered	Breeding likely to occur within area
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Listed Migratory Species [\[Resource Information \]](#)

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

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

Migratory Marine Birds

Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area
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Migratory Terrestrial Species

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

Migratory Wetlands Species

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

Other Matters Protected by the EPBC Act

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

Name	State	Status
Natural		
Lancelin Defence Training Area	WA	Listed place

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

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

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

Birds		
Apus pacificus Fork-tailed Swift [678]		Species or species

Name	Threatened	Type of Presence
Ardea alba Great Egret, White Egret [59541]		habitat likely to occur within area
Ardea ibis Cattle Egret [59542]		Species or species habitat likely to occur within area
Haliaeetus leucogaster White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
Merops ornatus Rainbow Bee-eater [670]		Species or species habitat may occur within area
Pandion haliaetus Osprey [952]		Species or species habitat likely to 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

Places on the RNE [\[Resource Information \]](#)

Note that not all Indigenous sites may be listed.

Name	State	Status
Natural		
Northern Bassendean Dunes Area	WA	Indicative Place
Lancelin Defence Training Area	WA	Interim List
Badgingarra National Park and proposed extension	WA	Registered

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

Name	State
Badgingarra	WA
Eneminga	WA
Minyulo	WA
Unnamed WA27993	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
Birds		

Name	Status	Type of Presence
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
Mammals		
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
Plants		
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

Name	Status	Type of Presence 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
Lancelin Defence Training Area	WA

Coordinates

-30.61351 115.46731

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 Heritage and Register of National Estate properties, Wetlands of International 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.

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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.

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:

- [-Department of Environment, Climate Change and Water, New South Wales](#)
- [-Department of Sustainability and Environment, Victoria](#)
- [-Department of Primary Industries, Parks, Water and Environment, Tasmania](#)
- [-Department of Environment and Natural Resources, South Australia](#)
- [-Parks and Wildlife Service NT, NT Dept of Natural Resources, Environment and the Arts](#)
- [-Environmental and Resource Management, Queensland](#)
- [-Department of Environment and Conservation, Western Australia](#)
- [-Department of the Environment, Climate Change, Energy and Water](#)
- [-Birds Australia](#)
- [-Australian Bird and Bat Banding Scheme](#)
- [-Australian National Wildlife Collection](#)
- Natural history museums of Australia
- [-Museum Victoria](#)
- [-Australian Museum](#)
- [-SA 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](#)
- [-State Forests of 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.



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: 03/10/14 14:49:01

[Summary](#)

[Details](#)

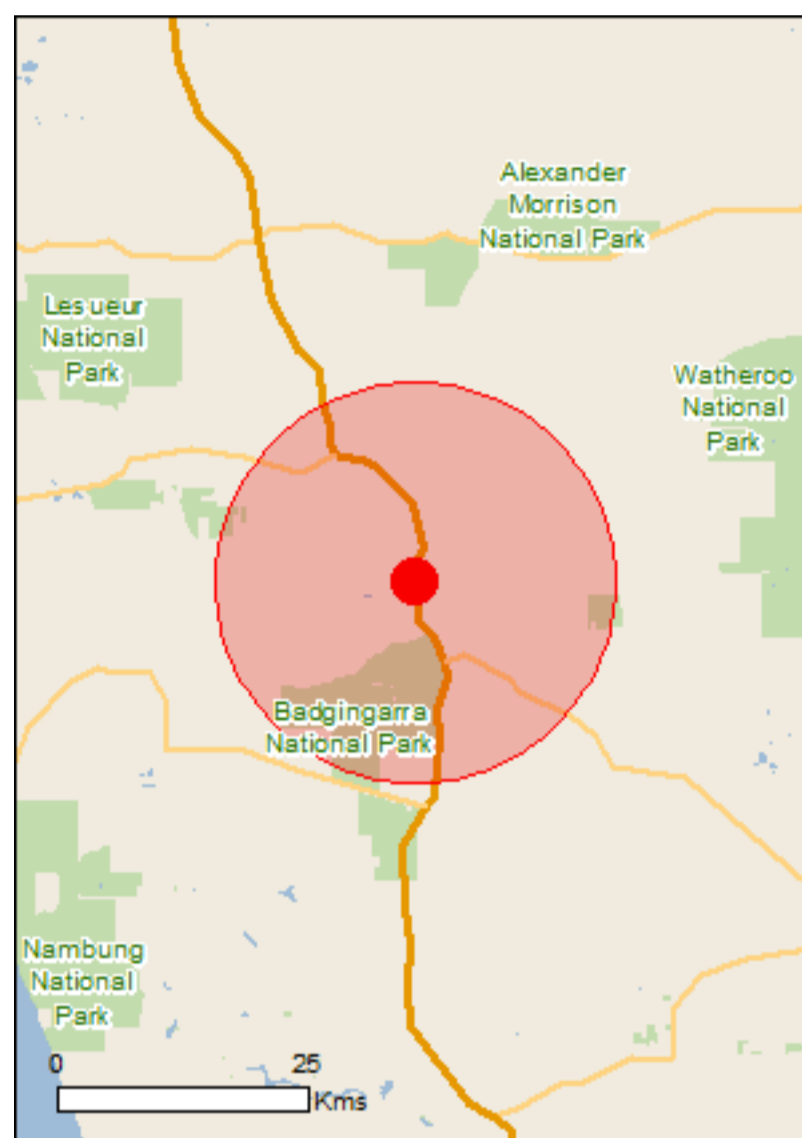
[Matters of NES](#)

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

[Extra Information](#)

[Caveat](#)

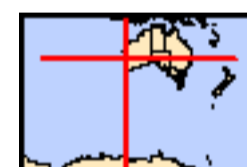
[Acknowledgements](#)



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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](#).

World Heritage Properties:	None
National Heritage Places:	1
Wetlands of International Importance:	None
Great Barrier Reef Marine Park:	None
Commonwealth Marine Areas:	None
Listed Threatened Ecological Communities:	None
Listed Threatened Species:	37
Listed Migratory Species:	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 and the heritage values of a place on the Register of the National Estate.

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.

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

Commonwealth Land:	1
Commonwealth Heritage Places:	None
Listed Marine Species:	7
Whales and Other Cetaceans:	None
Critical Habitats:	None
Commonwealth Reserves Terrestrial:	None
Commonwealth Reserves Marine	None

Extra Information

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

Place on the RNE:	2
State and Territory Reserves:	7
Regional Forest Agreements:	None
Invasive Species:	17
Nationally Important Wetlands:	None
Key Ecological Features (Marine)	None

Details

Matters of National Environmental Significance

National Heritage Properties		[Resource Information]
Name	State	Status
Natural		
Beekeepers-Lesueur-Coomallo Area and Nambung National Park	WA	Nominated place

Listed Threatened Species		[Resource Information]
Name	Status	Type of Presence
Birds		
Calyptorhynchus latirostris Carnaby's Black-Cockatoo, Short-billed Black-Cockatoo [59523]	Endangered	Breeding likely to occur within area
Leipoa ocellata Malleefowl [934]	Vulnerable	Species or species habitat likely to occur within area
Mammals		
Dasyurus geoffroii Chuditch, Western Quoll [330]	Vulnerable	Species or species habitat likely to occur within area
Plants		
Acacia cochlocarpa subsp. cochlocarpa Spiral-fruited Wattle [23877]	Endangered	Species or species habitat may occur within area
Acacia splendens Splendid Wattle, Dandaragan Wattle [81510]	Endangered	Species or species habitat likely to occur within area
Andersonia gracilis Slender Andersonia [14470]	Endangered	Species or species habitat likely to occur within area
Banksia serratuloides subsp. perissa Northern Serrate Dryandra [82767]	Critically Endangered	Species or species habitat known to occur within area
Caladenia huegelii King Spider-orchid, Grand Spider-orchid, Rusty Spider-orchid [7309]	Endangered	Species or species habitat may occur within area

Name	Status	Type of Presence
Centrolepis caespitosa [6393]	Endangered	Species or species habitat may occur within area
Chamelaucium sp. Gingin (N.G.Marchant 6) Gingin Wax [64649]	Endangered	Species or species habitat may occur within area
Chorizema humile Prostrate Flame Pea [32573]	Endangered	Species or species habitat may occur within area
Conospermum densiflorum subsp. unicephalatum One-headed Smokebush [64871]	Endangered	Species or species habitat likely to occur within area
Eremophila scaberula Rough Emu Bush [16729]	Endangered	Species or species habitat may occur within area
Eucalyptus absita Badgingarra Box [24260]	Endangered	Species or species habitat known to occur within area
Eucalyptus balanites Cadda Road Mallee, Cadda Mallee [24264]	Endangered	Species or species habitat known to occur within area
Eucalyptus crispata Yandanooka Mallee [24268]	Vulnerable	Species or species habitat known to occur within area
Eucalyptus dolorosa Dandaragan Mallee, Mount Misery Mallee [56709]	Endangered	Species or species habitat likely to occur within area
Eucalyptus impensa Eneabba Mallee [56711]	Endangered	Species or species habitat likely to occur within area
Eucalyptus johnsoniana Johnson's Mallee [14516]	Vulnerable	Species or species habitat likely to occur within area
Eucalyptus lateritica Laterite Mallee [6271]	Vulnerable	Species or species habitat likely to occur within area
Eucalyptus leprophloia Scaly Butt Mallee, Scaly-butt Mallee [56712]	Endangered	Species or species habitat known to occur within area
Eucalyptus pruiniramis Midlands Gum, Jingymia Gum [56403]	Endangered	Species or species habitat likely to occur within area
Eucalyptus suberea Cork Mallee, Mount Lesueur Mallee [5529]	Vulnerable	Species or species habitat likely to occur within area
Grevillea batrachioides Mt Lesueur Grevillea [21735]	Endangered	Species or species habitat likely to occur within area
Grevillea curviloba subsp. incurva Narrow curved-leaf Grevillea [64909]	Endangered	Species or species habitat may occur within area
Grevillea humifusa Spreading Grevillea [61182]	Endangered	Species or species habitat may occur within area

Name	Status	Type of Presence
Hakea megalosperma Lesueur Hakea [10505]	Vulnerable	Species or species habitat likely to occur within area
Hemiandra gardneri Red Snakebush [7945]	Endangered	Species or species habitat likely to occur within area
Leucopogon obtectus Hidden Beard-heath [19614]	Endangered	Species or species habitat may occur within area
Patersonia spirifolia Spiral-leaved Patersonia [83927]	Endangered	Species or species habitat likely to occur within area
Ptychosema pusillum Dwarf Pea [11268]	Vulnerable	Species or species habitat likely to occur within area
Spirogardnera rubescens Spiral Bush [15667]	Endangered	Species or species habitat likely to occur within area
Tetratheca nephelioides [83217]	Critically Endangered	Species or species habitat likely to occur within area
Thelymitra manginii K.Dixon & Batty ms. [67443]	Endangered	Species or species habitat may occur within area
Thelymitra stellata Star Sun-orchid [7060]	Endangered	Species or species habitat known to occur within area
Reptiles		
Egernia stokesii aethiops Houtman Abrolhos Spiny-tailed Skink [26192]	Vulnerable	Species or species habitat likely to occur within area
Egernia stokesii badia 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
Migratory Marine Birds		
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area
Migratory Terrestrial Species		
Haliaeetus leucogaster White-bellied Sea-Eagle [943]		Species or species habitat may occur within area
Merops ornatus Rainbow Bee-eater [670]		Species or species habitat may occur within area
Migratory Wetlands Species		
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 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 -

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

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

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

Birds

[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

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Species or species habitat likely to occur within area

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White-bellied Sea-Eagle [943]

Species or species habitat may 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

[Thinornis rubricollis](#)

Hooded Plover [59510]

Species or species habitat may occur within area

Extra Information

Places on the RNE [\[Resource Information \]](#)

Note that not all Indigenous sites may be listed.

Name	State	Status
Natural		
Badgingarra National Park and proposed extension	WA	Registered
Coomallo Reserves	WA	Registered

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

Name	State
Badgingarra	WA
Boothendarra	WA
Coomallo	WA
Hill River	WA
Twyata	WA

Name	State
Unnamed WA29719	WA
Unnamed WA29901	WA

Invasive Species [[Resource Information](#)]

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Name	Status	Type of Presence
Birds		
Anas platyrhynchos Mallard [974]		Species or species habitat likely to occur within area
Columba livia Rock Pigeon, Rock Dove, Domestic Pigeon [803]		Species or species habitat likely to occur within area
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Streptopelia senegalensis Laughing Turtle-dove, Laughing Dove [781]		Species or species habitat likely to occur within area
Sturnus vulgaris Common Starling [389]		Species or species habitat likely to occur within area
Mammals		
Canis lupus familiaris Domestic Dog [82654]		Species or species habitat likely to occur within area
Capra hircus Goat [2]		Species or species habitat likely to occur within area
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Feral deer Feral deer species in Australia [85733]		Species or species habitat likely to occur within area
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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

Coordinates

-30.32411 115.47074

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- [-Australian National Herbarium, Atherton and Canberra](#)
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Report created: 23/02/16 19:22:43

[Summary](#)

[Details](#)

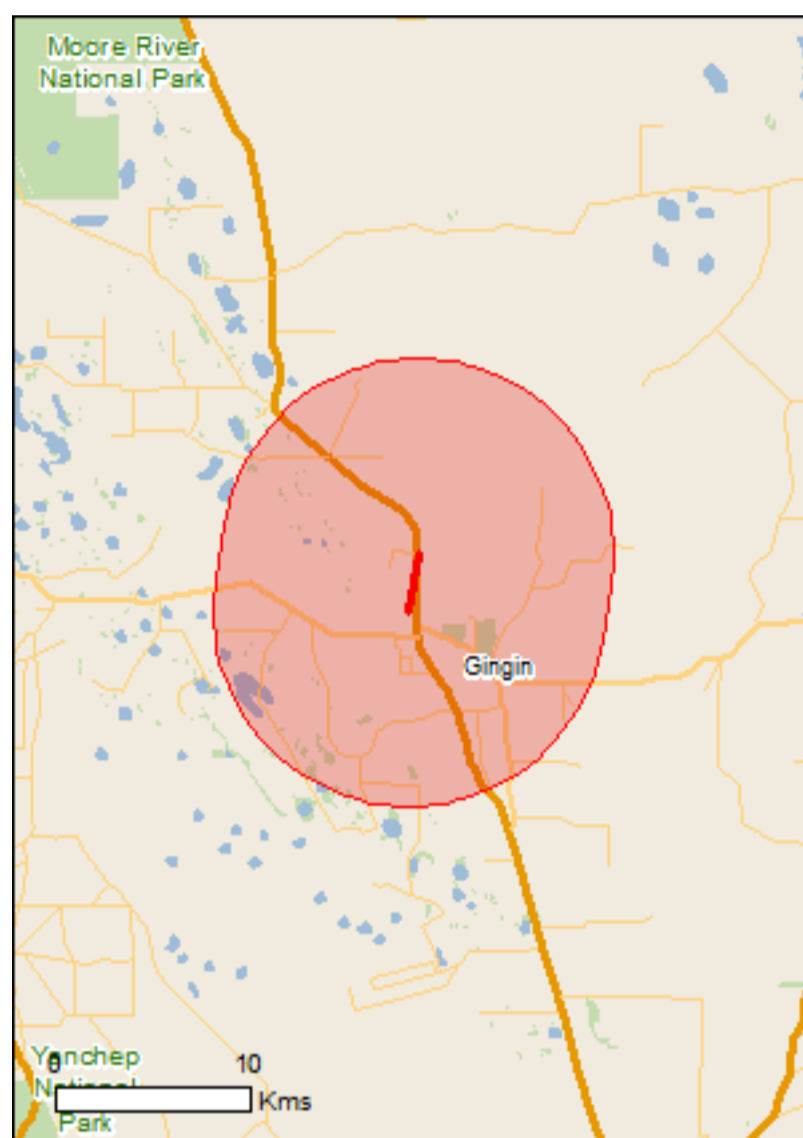
[Matters of NES](#)

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

[Extra Information](#)

[Caveat](#)

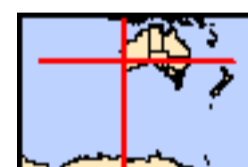
[Acknowledgements](#)



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[Coordinates](#)

Buffer: 10.0Km



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Matters of National Environmental Significance

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World Heritage Properties:	None
National Heritage Places:	None
Wetlands of International Importance:	None
Great Barrier Reef Marine Park:	None
Commonwealth Marine Area:	None
Listed Threatened Ecological Communities:	1
Listed Threatened Species:	20
Listed Migratory Species:	6

Other Matters Protected by the EPBC Act

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

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

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

Commonwealth Land:	2
Commonwealth Heritage Places:	None
Listed Marine Species:	9
Whales and Other Cetaceans:	None
Critical Habitats:	None
Commonwealth Reserves Terrestrial:	None
Commonwealth Reserves Marine:	None

Extra Information

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

State and Territory Reserves:	2
Regional Forest Agreements:	None
Invasive Species:	22
Nationally Important Wetlands:	None
Key Ecological Features (Marine)	None

Details

Matters of National Environmental Significance

Listed Threatened Ecological Communities

[[Resource Information](#)]

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

Name	Status	Type of Presence
Claypans of the Swan Coastal Plain	Critically Endangered	Community likely to occur within area

Listed Threatened Species

[[Resource Information](#)]

Name	Status	Type of Presence
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Birds

Calyptorhynchus latirostris Carnaby's Black-Cockatoo, Short-billed Black-Cockatoo [59523]	Endangered	Breeding likely to occur within area
Leipoa ocellata Malleefowl [934]	Vulnerable	Species or species habitat likely to occur within area
Rostratula australis Australian Painted Snipe [77037]	Endangered	Species or species habitat may occur within area

Fish

Nannatherina balstoni Balston's Pygmy Perch [66698]	Vulnerable	Species or species habitat may occur within area
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Mammals

Dasyurus geoffroii Chuditch, Western Quoll [330]	Vulnerable	Species or species habitat known to occur within area
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Plants

Andersonia gracilis Slender Andersonia [14470]	Endangered	Species or species habitat likely to occur within area
Anigozanthos viridis subsp. terraspectans Dwarf Green Kangaroo Paw [3435]	Vulnerable	Species or species habitat likely to occur within area
Banksia mimica Summer Honeypot [82765]	Endangered	Species or species habitat likely to occur within area
Caladenia huegelii King Spider-orchid, Grand Spider-orchid, Rusty Spider-orchid [7309]	Endangered	Species or species habitat may occur within area
Chamelaucium sp. Gingin (N.G.Marchant 6) Gingin Wax [64649]	Endangered	Species or species habitat likely to occur within area

Name	Status	Type of Presence
Darwinia foetida Mucheas Bell [83190]	Critically Endangered	Species or species habitat likely to occur within area
Diuris drummondii Tall Donkey Orchid [4365]	Vulnerable	Species or species habitat likely to occur within area
Diuris purdiei Purdie's Donkey-orchid [12950]	Endangered	Species or species habitat may occur within area
Drakaea elastica Glossy-leafed Hammer-orchid, Praying Virgin [16753]	Endangered	Species or species habitat likely to occur within area
Eleocharis keigheryi Keighery's Eleocharis [64893]	Vulnerable	Species or species habitat likely to occur within area
Grevillea curviloba subsp. curviloba Curved-leaf Grevillea [64908]	Endangered	Species or species habitat likely to occur within area
Grevillea curviloba subsp. incurva Narrow curved-leaf Grevillea [64909]	Endangered	Species or species habitat likely to occur within area
Ptychosema pusillum Dwarf Pea [11268]	Vulnerable	Species or species habitat likely to occur within area
Thelymitra dedmaniarum Cinnamon Sun Orchid [65105]	Endangered	Species or species habitat known to occur within area
Thelymitra stellata 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
Migratory Marine Birds		
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area
Migratory Terrestrial Species		
Merops ornatus Rainbow Bee-eater [670]		Species or species habitat may occur within area
Motacilla cinerea Grey Wagtail [642]		Species or species habitat may occur within area
Migratory Wetlands Species		
Ardea alba Great Egret, White Egret [59541]		Species or species habitat known to occur within area
Ardea ibis Cattle Egret [59542]		Species or species habitat may occur within area
Pandion haliaetus 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 -
Defence - PEARCE ILS/TACAN SITE

Listed Marine Species

[[Resource Information](#)]

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

Name	Threatened	Type of Presence
Birds		
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 known 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
Motacilla cinerea Grey Wagtail [642]		Species or species habitat may occur within area
Pandion haliaetus Osprey [952]		Species or species habitat likely to 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
Boonanarring	WA
Yeal	WA

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

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

Name	Status	Type of Presence
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Birds

Anas platyrhynchos Mallard [974]		Species or species habitat likely to occur within area
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Columba livia Rock Pigeon, Rock Dove, Domestic Pigeon [803]		Species or species habitat likely to occur within area
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Streptopelia chinensis Spotted Turtle-Dove [780]		Species or species habitat likely to occur within area
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Streptopelia senegalensis Laughing Turtle-dove, Laughing Dove [781]		Species or species habitat likely to occur within area
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Sturnus vulgaris Common Starling [389]		Species or species habitat likely to occur within area
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Mammals

Canis lupus familiaris Domestic Dog [82654]		Species or species habitat likely to occur within area
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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
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Oryctolagus cuniculus Rabbit, European Rabbit [128]		Species or species habitat likely to occur within area
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Rattus rattus Black Rat, Ship Rat [84]		Species or species habitat likely to occur within area
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Sus scrofa Pig [6]		Species or species habitat likely to occur within area
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Vulpes vulpes Red Fox, Fox [18]		Species or species habitat likely to occur within area
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Plants

Asparagus asparagoides Bridal Creeper, Bridal Veil Creeper, Smilax, Florist's Smilax, Smilax Asparagus [22473]		Species or species habitat likely to occur within area
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Name	Status	Type of Presence
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 linifolia Flax-leaved Broom, Mediterranean Broom, Flax Broom [2800]		Species or species habitat likely to occur within area
Genista sp. X Genista monspessulana Broom [67538]		Species or species habitat may occur within area
Lycium ferocissimum African Boxthorn, Boxthorn [19235]		Species or species habitat likely to occur within area
Olea europaea Olive, Common Olive [9160]		Species or species habitat may occur within area
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

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

-31.321909 115.865291,-31.299617 115.869411,-31.299617 115.869411

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 68.7-71 Flora10km NatureMap Species Report

Created By Guest user on 12/09/2014

Kingdom Plantae
Current Names Only Yes
Core Datasets Only Yes
Method 'By Line'
Group By Family

Family	Species	Records
Amaranthaceae	2	3
Anarthriaceae	2	5
Apiaceae	5	13
Apodanthaceae	2	2
Araliaceae	1	1
Asparagaceae	14	22
Asteraceae	22	27
Bartramiaceae	1	1
Brassicaceae	1	1
Bruchiaceae	1	1
Campanulaceae	4	4
Caryophyllaceae	1	1
Casuarinaceae	3	4
Celastraceae	2	4
Centrolepidaceae	1	1
Colchicaceae	3	3
Cupressaceae	1	1
Cyperaceae	13	19
Dasygongonaceae	1	4
Dicranaceae	2	2
Dilleniaceae	12	34
Dioscoreaceae	1	1
Droseraceae	12	16
Ecdelocoleaceae	1	1
Ericaceae	28	123
Fabaceae	54	123
Goodeniaceae	19	65
Gyrostemonaceae	2	8
Haemodoraceae	27	85
Haloragaceae	1	2
Hemerocallidaceae	5	12
Iridaceae	2	4
Juncaceae	3	7
Juncaginaceae	2	2
Lamiaceae	8	17
Lauraceae	2	3
Loganiaceae	2	9
Malvaceae	3	4
Molluginaceae	2	8
Myrtaceae	70	202
Orchidaceae	19	20
Phyllanthaceae	2	4
Pittosporaceae	1	1
Poaceae	10	16
Polygalaceae	2	2
Polygonaceae	4	6
Pottiaceae	1	1
Primulaceae	1	1
Proteaceae	66	199
Restionaceae	9	34
Rhamnaceae	2	5
Rosaceae	1	1
Rubiaceae	1	3
Rutaceae	5	23
Santalaceae	1	2
Sapindaceae	1	1
Scrophulariaceae	1	1
Sematophyllaceae	1	1
Solanaceae	3	5
Stylidiaceae	20	43
Surianaceae	1	1
Thymelaeaceae	2	6
Zamiaceae	1	1
TOTAL	493	1222

Name ID Species Name

Naturalised

Conservation Code

¹Endemic To Query Area

Amaranthaceae

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
1.	2733 <i>Ptilotus humilis</i>			
2.	2751 <i>Ptilotus polystachyus</i> (Prince of Wales Feather)			
Anarthriaceae				
3.	1059 <i>Anarthria humilis</i>			
4.	1097 <i>Lyginia barbata</i>			
Apiaceae				
5.	6205 <i>Actinotus leucocephalus</i> (Flannel Flower)			
6.	12040 <i>Apium prostratum</i> var. <i>prostratum</i> (Sea Celery)			
7.	6222 <i>Homalosciadium homalocarpum</i>			
8.	6255 <i>Platysace juncea</i>			
9.	6289 <i>Xanthosia huegelii</i>			
Apodanthaceae				
10.	33460 <i>Pilostyles coccoidea</i>			
11.	2408 <i>Pilostyles hamiltonii</i>			
Araliaceae				
12.	6280 <i>Trachymene pilosa</i> (Native Parsnip)			
Asparagaceae				
13.	1205 <i>Acanthocarpus canaliculatus</i>			
14.	8788 <i>Chamaescilla versicolor</i>			
15.	11464 <i>Laxmannia sessiliflora</i> subsp. <i>australis</i>			
16.	11732 <i>Laxmannia sessiliflora</i> subsp. <i>sessiliflora</i>			
17.	1228 <i>Lomandra hermaphrodita</i>			
18.	14542 <i>Lomandra micrantha</i> subsp. <i>micrantha</i>			
19.	1239 <i>Lomandra preissii</i>			
20.	1246 <i>Lomandra suaveolens</i>			
21.	1312 <i>Sowerbaea laxiflora</i> (Purple Tassels)			
22.	1318 <i>Thysanotus arbuscula</i>			
23.	1339 <i>Thysanotus multiflorus</i> (Many-flowered Fringe Lily)			
24.	1343 <i>Thysanotus patersonii</i>			
25.	1353 <i>Thysanotus spiniger</i>			
26.	1358 <i>Thysanotus triandrus</i>			
Asteraceae				
27.	7835 <i>Angianthus pygmaeus</i> (Pygmy Angianthus)			
28.	7838 <i>Arctotheca calendula</i> (Cape Weed)	Y		
29.	7856 <i>Blennospora drummondii</i>			
30.	7878 <i>Brachyscome iberidifolia</i>			
31.	29054 <i>Crepis foetida</i> subsp. <i>foetida</i>	Y		
32.	8105 <i>Millotia myosotidifolia</i>			
33.	32716 <i>Olearia lehmanniana</i>			
34.	8149 <i>Olearia rudis</i> (Rough Daisybush)			
35.	42024 <i>Olearia</i> sp. Kennedy Range (G. Byrne 66)			
36.	18353 <i>Pithocarpa pulchella</i> var. <i>pulchella</i>			
37.	8177 <i>Podolepis lessonii</i>			
38.	8184 <i>Podotheca gnaphalioides</i> (Golden Long-heads)			
39.	13255 <i>Pterochaeta paniculata</i>			
40.	8195 <i>Quinetia urvillei</i>			
41.	13300 <i>Rhodanthe citrina</i>			
42.	13234 <i>Rhodanthe manglesii</i>			
43.	8225 <i>Siloxerus humifusus</i> (Procumbent Siloxerus)			
44.	14583 <i>Siloxerus multiflorus</i>			
45.	9367 <i>Sonchus hydrophilus</i> (Native Sowthistle)			
46.	38388 <i>Ursinia anthemoides</i> subsp. <i>anthemoides</i>	Y		
47.	15725 <i>Verbesina encelioides</i>	Y		
48.	13328 <i>Waitzia nitida</i>			
Bartramiaceae				
49.	32327 <i>Breutelia affinis</i>			
Brassicaceae				
50.	3061 <i>Raphanus raphanistrum</i> (Wild Radish)	Y		
Bruchiaceae				
51.	32328 <i>Bruchia brevipes</i>			
Campanulaceae				
52.	9289 <i>Lobelia anceps</i> (Angled Lobelia)			
53.	7403 <i>Lobelia heterophylla</i> (Wing-seeded Lobelia)			
54.	7406 <i>Lobelia rhombifolia</i> (Tufted Lobelia)			
55.	7384 <i>Wahlenbergia capensis</i> (Cape Bluebell)	Y		

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
Caryophyllaceae				
56.	19825 <i>Petrorhagia dubia</i>	Y		
Casuarinaceae				
57.	1731 <i>Allocasuarina huegeliana</i> (Rock Sheoak, Kwool)			
58.	1732 <i>Allocasuarina humilis</i> (Dwarf Sheoak)			
59.	1734 <i>Allocasuarina microstachya</i>			
Celastraceae				
60.	9070 <i>Stackhousia pubescens</i> (Downy Stackhousia)			
61.	4737 <i>Tripterococcus brunonis</i> (Winged Stackhousia)			
Centrolepidaceae				
62.	1129 <i>Centrolepis glabra</i> (Smooth Centrolepis)			
Colchicaceae				
63.	12770 <i>Burchardia congesta</i>			
64.	1385 <i>Burchardia multiflora</i> (Dwarf Burchardia)			
65.	1394 <i>Wurmbea dioica</i> (Early Nancy)			
Cupressaceae				
66.	36600 <i>Callitris pyramidalis</i> (Swamp Cypress)			
Cyperaceae				
67.	741 <i>Baumea articulata</i> (Jointed Rush)			
68.	749 <i>Bolboschoenus caldwellii</i> (Marsh Club-rush)			
69.	760 <i>Caustis dioica</i>			
70.	794 <i>Cyperus gymnocaulos</i> (Spiny Flat-sedge)			
71.	822 <i>Eleocharis acuta</i> (Common Spikerush)			
72.	14540 <i>Isolepis hystrix</i>	Y		
73.	944 <i>Lepidosperma scabrum</i>			
74.	955 <i>Mesomelaena pseudostygia</i>			
75.	978 <i>Schoenus brevisetis</i>			
76.	984 <i>Schoenus curvifolius</i>			
77.	986 <i>Schoenus efoliatus</i>			
78.	1009 <i>Schoenus pleiostemoneus</i>			
79.	1036 <i>Tetraria octandra</i>			
Dasypogonaceae				
80.	19309 <i>Calectasia narragara</i>			
Dicranaceae				
81.	32334 <i>Campylopus australis</i>			
82.	32338 <i>Campylopus introflexus</i>	Y		
Dilleniaceae				
83.	5108 <i>Hibbertia acerosa</i> (Needle Leaved Guinea Flower)			
84.	5112 <i>Hibbertia aurea</i>			
85.	5114 <i>Hibbertia commutata</i>			
86.	5116 <i>Hibbertia crassifolia</i>			
87.	5120 <i>Hibbertia desmophylla</i>			
88.	20059 <i>Hibbertia hemignosta</i>			
89.	5134 <i>Hibbertia huegelii</i>			
90.	5135 <i>Hibbertia hypericoides</i> (Yellow Buttercups)			
91.	5162 <i>Hibbertia racemosa</i> (Stalked Guinea Flower)			
92.	43280 <i>Hibbertia sericosepala</i>			
93.	5171 <i>Hibbertia spicata</i>			
94.	5173 <i>Hibbertia subvaginata</i>			
Dioscoreaceae				
95.	1509 <i>Dioscorea hastifolia</i> (Warrine, Warrarn)			
Droseraceae				
96.	13381 <i>Drosera citrina</i>			
97.	3097 <i>Drosera gigantea</i> (Giant Sundew)			
98.	3098 <i>Drosera glanduligera</i> (Pimpernel Sundew)			
99.	3101 <i>Drosera heterophylla</i> (Swamp Rainbow)			
100.	8910 <i>Drosera humilis</i>			
101.	3106 <i>Drosera macrantha</i> (Bridal Rainbow)			
102.	14298 <i>Drosera macrantha</i> subsp. <i>macrantha</i>			
103.	13216 <i>Drosera menziesii</i> subsp. <i>penicillaris</i>			
104.	3118 <i>Drosera pallida</i> (Pale Rainbow)			
105.	3119 <i>Drosera parvula</i> (Small Sundew)			
106.	3131 <i>Drosera stolonifera</i> (Leafy Sundew)			
107.	3133 <i>Drosera subhirtella</i> (Sunny Rainbow)			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
Ecdeiocoleaceae				
108.	1066 <i>Ecdeiocolea monostachya</i>			
Ericaceae				
109.	6311 <i>Andersonia heterophylla</i>			
110.	6312 <i>Andersonia involucrata</i>			
111.	6314 <i>Andersonia lehmanniana</i>			
112.	6328 <i>Astroloma glaucescens</i>			
113.	6332 <i>Astroloma microdonta</i> (Sandplain Cranberry)			
114.	6334 <i>Astroloma pallidum</i> (Kick Bush)			
115.	6336 <i>Astroloma serratifolium</i> (Kondrung)			
116.	6339 <i>Astroloma xerophyllum</i>			
117.	6347 <i>Conostephium minus</i> (Pink-tipped Pearl flower)			
118.	6348 <i>Conostephium pendulum</i> (Pearl Flower)			
119.	6349 <i>Conostephium preissii</i>			
120.	13527 <i>Croninia kingiana</i>			
121.	6354 <i>Leucopogon allittii</i>			
122.	6369 <i>Leucopogon cinereus</i>			
123.	6370 <i>Leucopogon cochlearifolius</i>			
124.	6374 <i>Leucopogon conostephioides</i>			
125.	6400 <i>Leucopogon gracillimus</i>			
126.	6421 <i>Leucopogon oliganthus</i>			
127.	6425 <i>Leucopogon oxycedrus</i>			
128.	6434 <i>Leucopogon polymorphus</i>			
129.	19412 <i>Leucopogon</i> sp. Moore River (M. Hislop 1695)			
130.	20086 <i>Leucopogon</i> sp. Northern Scarp (M. Hislop 2233)			
131.	19460 <i>Leucopogon</i> sp. Yanchep (M. Hislop 1986)		P3	
132.	6444 <i>Leucopogon sprengeloides</i>			
133.	40804 <i>Leucopogon squarrosus</i> subsp. <i>trigynus</i>		P2	
134.	6458 <i>Lysinema elegans</i>			
135.	34736 <i>Lysinema pentapetalum</i>			
136.	6476 <i>Styphelia tenuiflora</i> (Common Pinheath)			
Fabaceae				
137.	15466 <i>Acacia applanata</i>			
138.	3231 <i>Acacia auronitens</i>			
139.	15470 <i>Acacia barbinervis</i> subsp. <i>borealis</i>			
140.	3242 <i>Acacia blakelyi</i>			
141.	15471 <i>Acacia brumalis</i>			
142.	3271 <i>Acacia costata</i>			
143.	20435 <i>Acacia daphnifolia</i>			
144.	3293 <i>Acacia denticulosa</i> (Sandpaper Wattle)		T	
145.	3374 <i>Acacia huegelii</i>			
146.	15721 <i>Acacia lasiocarpa</i> var. <i>sedifolia</i>			
147.	15476 <i>Acacia latipes</i> subsp. <i>latipes</i>			
148.	3442 <i>Acacia microbotrya</i> (Manna Wattle, Kalyang)			
149.	3525 <i>Acacia rostellifera</i> (Summer-scented Wattle)			
150.	3527 <i>Acacia saligna</i> (Orange Wattle, Kudjong)			
151.	30033 <i>Acacia saligna</i> subsp. <i>lindleyi</i>			
152.	15484 <i>Acacia sphacelata</i> subsp. <i>sphacelata</i>			
153.	15486 <i>Acacia sphacelata</i> subsp. <i>verticillata</i>			
154.	3557 <i>Acacia stenoptera</i> (Narrow Winged Wattle)			
155.	3710 <i>Bossiaea eriocarpa</i> (Common Brown Pea)			
156.	3793 <i>Daviesia angulata</i>			
157.	3805 <i>Daviesia decurrens</i> (Prickly Bitter-pea)			
158.	18560 <i>Daviesia divaricata</i> subsp. <i>divaricata</i>			
159.	15505 <i>Daviesia incrassata</i> subsp. <i>incrassata</i>			
160.	12329 <i>Daviesia nudiflora</i> subsp. <i>hirtella</i>			
161.	3863 <i>Dillwynia dillwynioides</i>		P3	
162.	3872 <i>Euchilopsis linearis</i> (Swamp Pea)			
163.	20515 <i>Gastrolobium axillare</i>			
164.	20505 <i>Gastrolobium celsianum</i>			
165.	20483 <i>Gastrolobium linearifolium</i>			
166.	3910 <i>Gastrolobium obovatum</i> (Boat-leaved Poison)			
167.	3933 <i>Gastrolobium villosum</i> (Crinkle-leaved Poison)			
168.	3945 <i>Gompholobium aristatum</i>			
169.	3950 <i>Gompholobium knightianum</i>			
170.	19295 <i>Gompholobium pungens</i>			
171.	11083 <i>Gompholobium scabrum</i>			
172.	3957 <i>Gompholobium tomentosum</i> (Hairy Yellow Pea)			
173.	3961 <i>Hardenbergia comptoniana</i> (Native Wisteria)			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
174.	3967 <i>Hovea stricta</i>			
175.	3968 <i>Hovea trisperma</i> (Common Hovea)			
176.	19700 <i>Isotropis cuneifolia</i> subsp. <i>cuneifolia</i>			
177.	3995 <i>Isotropis juncea</i> (Slender Lamb Poison)			
178.	4010 <i>Jacksonia floribunda</i> (Holly Pea)			
179.	4015 <i>Jacksonia hakeoides</i>			
180.	14778 <i>Jacksonia nutans</i>			
181.	4029 <i>Jacksonia sternbergiana</i> (Stinkwood, Kapur)			
182.	4044 <i>Kennedia prostrata</i> (Scarlet Runner)			
183.	11289 <i>Labichea lanceolata</i> subsp. <i>lanceolata</i>			
184.	4066 <i>Lupinus cosentinii</i>	Y		
185.	4091 <i>Mirbelia floribunda</i> (Purple Mirbelia)			
186.	4100 <i>Mirbelia spinosa</i>			
187.	4113 <i>Ornithopus compressus</i> (Yellow Serradella)	Y		
188.	17551 <i>Sphaerolobium drummondii</i>			
189.	4207 <i>Sphaerolobium medium</i>			
190.	15659 <i>Trifolium lappaceum</i> var. <i>lappaceum</i>	Y		

Goodeniaceae

191.	7454 <i>Dampiera linearis</i> (Common Dampiera)			
192.	7475 <i>Dampiera spicigera</i> (Spiked Dampiera)			
193.	7481 <i>Dampiera tephrea</i>		P2	
194.	7482 <i>Dampiera teres</i> (Terete-leaved Dampiera)			
195.	29362 <i>Goodenia coerulea</i>			
196.	12516 <i>Goodenia convexa</i>			
197.	12522 <i>Goodenia glareicola</i>			
198.	7538 <i>Goodenia pulchella</i>			
199.	19286 <i>Goodenia pulchella</i> subsp. <i>Coastal Plain A</i> (M. Hislop 634)			
200.	7568 <i>Lechenaultia biloba</i> (Blue Leschenaultia)			
201.	7574 <i>Lechenaultia floribunda</i> (Free-flowering Leschenaultia)			
202.	7580 <i>Lechenaultia linarioides</i> (Yellow Leschenaultia)			
203.	7586 <i>Lechenaultia stenosepala</i> (Narrow-sepaled Leschenaultia)			
204.	7590 <i>Lechenaultia tubiflora</i> (Heath Leschenaultia)			
205.	7603 <i>Scaevola canescens</i> (Grey Scaevola)			
206.	7634 <i>Scaevola phlebopetala</i> (Velvet Fanflower)			
207.	13182 <i>Scaevola repens</i> var. <i>repens</i>			
208.	7665 <i>Velleia trinervis</i>			
209.	7666 <i>Verreauxia reinwardtii</i> (Common Verreauxia)			

Gyrostemonaceae

210.	2783 <i>Gyrostemon racemiger</i>			
211.	2788 <i>Gyrostemon subnudus</i>			

Haemodoraceae

212.	11957 <i>Anigozanthos humilis</i> subsp. <i>chrysanthus</i> (Golden Catpaw)		P4	
213.	11434 <i>Anigozanthos humilis</i> subsp. <i>humilis</i>			
214.	1414 <i>Anigozanthos pulcherrimus</i> (Yellow Kangaroo Paw)			
215.	1417 <i>Blancoa canescens</i> (Winter Bell)			
216.	1418 <i>Conostylis aculeata</i> (Prickly Conostylis)			
217.	11826 <i>Conostylis aculeata</i> subsp. <i>aculeata</i>			
218.	1421 <i>Conostylis angustifolia</i>			
219.	1427 <i>Conostylis candicans</i> (Grey Cottonhead)			
220.	11438 <i>Conostylis candicans</i> subsp. <i>candicans</i>			
221.	11773 <i>Conostylis crassinervia</i> subsp. <i>absens</i>			
222.	1435 <i>Conostylis hiemalis</i>			
223.	1436 <i>Conostylis juncea</i>			
224.	1437 <i>Conostylis latens</i>			
225.	1451 <i>Conostylis seminuda</i>			
226.	11870 <i>Conostylis teretifolia</i> subsp. <i>teretifolia</i>			
227.	1458 <i>Conostylis teretiusscula</i>			
228.	1469 <i>Haemodorum loratum</i>		P3	
229.	1470 <i>Haemodorum paniculatum</i> (Mardja)			
230.	1472 <i>Haemodorum simplex</i>			
231.	1473 <i>Haemodorum simulans</i>			
232.	1475 <i>Haemodorum spicatum</i> (Mardja)			
233.	1476 <i>Haemodorum venosum</i>			
234.	1478 <i>Phlebocarya ciliata</i>			
235.	1479 <i>Phlebocarya filifolia</i>			
236.	11557 <i>Phlebocarya pilosissima</i> subsp. <i>pilosissima</i>		P3	
237.	1481 <i>Tribonanthes australis</i>			
238.	1485 <i>Tribonanthes violacea</i>			

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Haloragaceae				
239.	6161 <i>Gonocarpus pithyoides</i>			
Hemerocallidaceae				
240.	29439 <i>Caesia</i> sp. Wongan (K.F. Kenneally 8820)			
241.	1292 <i>Hensmania stoniella</i>		P3	
242.	1293 <i>Hensmania turbinata</i>			
243.	1260 <i>Stypandra glauca</i> (Blind Grass)			
244.	1361 <i>Tricoryne elatior</i> (Yellow Autumn Lily)			
Iridaceae				
245.	11749 <i>Orthrosanthus laxus</i> var. <i>laxus</i> (Morning Iris)			
246.	30472 <i>Patersonia occidentalis</i> var. <i>occidentalis</i>			
Juncaceae				
247.	1179 <i>Juncus caespiticus</i> (Grassy Rush)			
248.	11922 <i>Juncus kraussii</i> subsp. <i>australiensis</i>			
249.	1188 <i>Juncus pallidus</i> (Pale Rush)			
Juncaginaceae				
250.	40660 <i>Cycnogeton huegelii</i>			
251.	151 <i>Triglochin striata</i>			
Lamiaceae				
252.	6838 <i>Hemiandra linearis</i> (Speckled Snakebush)			
253.	6839 <i>Hemiandra pungens</i> (Snakebush)			
254.	38320 <i>Hemiandra</i> sp. Jurien (B.J. Conn & M.E. Tozer BJC 3885)			
255.	6842 <i>Hemigenia barbata</i>			
256.	6849 <i>Hemigenia diplanthera</i>			
257.	6856 <i>Hemigenia incana</i> (Silky Hemigenia)			
258.	41020 <i>Hemiphora bartlingii</i> (Woolly Dragon)			
259.	6881 <i>Marrubium vulgare</i> (Horehound)	Y		
Lauraceae				
260.	2952 <i>Cassytha glabella</i> (Tangled Dodder Laurel)			
261.	11211 <i>Cassytha glabella</i> forma <i>dispar</i>			
Loganiaceae				
262.	6512 <i>Logania spermacocea</i>			
263.	16177 <i>Phyllangium paradoxum</i>			
Malvaceae				
264.	4905 <i>Alyogyne hakeifolia</i>			
265.	5013 <i>Guichenotia micrantha</i> (Small Flowered Guichenotia)			
266.	5036 <i>Lasiopetalum lineare</i>			
Molluginaceae				
267.	2838 <i>Macarthuria apetala</i>			
268.	2839 <i>Macarthuria australis</i>			
Myrtaceae				
269.	20283 <i>Astartea scoparia</i>			
270.	36441 <i>Babingtonia camphorosmae</i> (Camphor Myrtle)			
271.	5341 <i>Baeckea crispiflora</i>			
272.	11379 <i>Baeckea crispiflora</i> var. <i>tenuior</i>			
273.	5350 <i>Baeckea grandiflora</i> (Large-flowered Baeckea)			
274.	16815 <i>Baeckea</i> sp. Mingenew (M.E. Trudgen 12029)			
275.	20421 <i>Baeckea</i> sp. Perth Region (R.J. Cranfield 444)		P3	
276.	5382 <i>Beaufortia elegans</i>			
277.	5393 <i>Beaufortia squarrosa</i> (Sand Bottlebrush, Puno)			
278.	5411 <i>Calothamnus hirsutus</i>			
279.	35816 <i>Calothamnus quadrifidus</i> subsp. <i>quadrifidus</i>			
280.	5429 <i>Calothamnus sanguineus</i> (Silky-leaved Blood flower, Pindak)			
281.	5439 <i>Calytrix angulata</i> (Yellow Starflower)			
282.	5458 <i>Calytrix flavescens</i> (Summer Starflower)			
283.	5460 <i>Calytrix fraseri</i> (Pink Summer Calytrix)			
284.	5465 <i>Calytrix leschenaultii</i>			
285.	5476 <i>Calytrix sapphirina</i>			
286.	19888 <i>Calytrix</i> sp. Eneabba (B.J. Lepschi & T.R. Lally BJL3617)			
287.	5479 <i>Calytrix strigosa</i>			
288.	5481 <i>Calytrix sylvana</i>			
289.	5498 <i>Chamelaucium uncinatum</i> (Geraldton Wax)			
290.	5504 <i>Darwinia acerosa</i> (Fine-leaved Darwinia)		T	
291.	5507 <i>Darwinia carnea</i> (Mogumber Bell)		T	
292.	5524 <i>Darwinia pinifolia</i>			

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293.	13950 <i>Eremaea asterocarpa</i> subsp. <i>asterocarpa</i>			
294.	5540 <i>Eremaea fimbriata</i>			
295.	14103 <i>Eremaea pauciflora</i> var. <i>calyptra</i>			
296.	14104 <i>Eremaea pauciflora</i> var. <i>pauciflora</i>			
297.	13531 <i>Eucalyptus macrocarpa</i> subsp. <i>elachantha</i> (Small-leaved Mottlecah)		P4	
298.	5763 <i>Eucalyptus rudis</i> (Flooded Gum, Kulurda)			
299.	12905 <i>Eucalyptus wandoo</i> subsp. <i>pulverea</i>			
300.	35074 <i>Hypocalymma angustifolium</i> subsp. <i>Dandaragan plateau</i> (S. Patrick 702A)			
301.	35070 <i>Hypocalymma angustifolium</i> subsp. <i>Swan Coastal Plain</i> (G.J. Keighery 16777)			
302.	5829 <i>Hypocalymma xanthopetalum</i>			
303.	5835 <i>Kunzea micrantha</i>			
304.	5847 <i>Leptospermum erubescens</i> (Roadside Teatree)			
305.	5857 <i>Leptospermum spinescens</i>			
306.	37580 <i>Melaleuca acutifolia</i>			
307.	17982 <i>Melaleuca carrii</i>			
308.	5888 <i>Melaleuca ciliosa</i>			
309.	19387 <i>Melaleuca clavifolia</i>			
310.	5893 <i>Melaleuca concreta</i>			
311.	5900 <i>Melaleuca cuticularis</i> (Saltwater Paperbark)			
312.	13271 <i>Melaleuca huegelii</i> subsp. <i>huegelii</i>			
313.	13273 <i>Melaleuca incana</i> subsp. <i>incana</i>			
314.	5958 <i>Melaleuca radula</i> (Graceful Honeymyrtle)			
315.	5964 <i>Melaleuca seriata</i>			
316.	5978 <i>Melaleuca teretifolia</i> (Banbar)			
317.	5981 <i>Melaleuca thyoides</i>			
318.	5983 <i>Melaleuca trichophylla</i>			
319.	13280 <i>Melaleuca viminea</i> subsp. <i>viminea</i>			
320.	6006 <i>Pericalymma ellipticum</i> (Swamp Teatree)			
321.	16477 <i>Pericalymma ellipticum</i> var. <i>ellipticum</i>			
322.	16478 <i>Pericalymma ellipticum</i> var. <i>floridum</i>			
323.	6009 <i>Pileanthus filifolius</i> (Summer Coppercups)			
324.	6033 <i>Scholtzia involucreta</i> (Spiked Scholtzia)			
325.	6057 <i>Thryptomene hyporhysis</i>			
326.	12396 <i>Verticordia blepharophylla</i>			
327.	12402 <i>Verticordia chrysanthella</i>			
328.	12411 <i>Verticordia densiflora</i> var. <i>cespitosa</i>			
329.	15432 <i>Verticordia densiflora</i> var. <i>densiflora</i>			
330.	15620 <i>Verticordia endlicheriana</i> var. <i>manicula</i>			
331.	6083 <i>Verticordia grandis</i> (Scarlet Featherflower)			
332.	15433 <i>Verticordia huegelii</i> var. <i>huegelii</i>			
333.	14714 <i>Verticordia lindleyi</i> subsp. <i>lindleyi</i>		P4	
334.	6101 <i>Verticordia nitens</i> (Morrison Featherflower, Kodjeningara)			
335.	10822 <i>Verticordia nobilis</i>			
336.	6103 <i>Verticordia ovalifolia</i>			
337.	12446 <i>Verticordia paludosa</i>		P4	
338.	6107 <i>Verticordia pennigera</i>			

Orchidaceae

339.	15348 <i>Caladenia flava</i> subsp. <i>flava</i>			
340.	15502 <i>Caladenia footeana</i>			
341.	15358 <i>Caladenia longicauda</i> subsp. <i>albella</i>			
342.	15360 <i>Caladenia longicauda</i> subsp. <i>borealis</i>			
343.	15363 <i>Caladenia longicauda</i> subsp. <i>eminens</i>			
344.	1635 <i>Diuris longifolia</i> (Common Donkey Orchid)			
345.	44162 <i>Diuris tinkeri</i>			
346.	1639 <i>Drakaea elastica</i> (Glossy-leaved Hammer Orchid)		T	
347.	1644 <i>Elythranthera emarginata</i> (Pink Enamel Orchid)			
348.	1653 <i>Leporella fimbriata</i> (Hare Orchid)			
349.	15418 <i>Leptoceras menziesii</i>			
350.	12761 <i>Microtis media</i> subsp. <i>densiflora</i>			
351.	15419 <i>Microtis media</i> subsp. <i>media</i>			
352.	13867 <i>Paracaleana dixonii</i>		T	
353.	1667 <i>Paracaleana nigrita</i> (Flying Duck Orchid)			
354.	20460 <i>Pheladenia deformis</i>			
355.	12217 <i>Pterostylis sanguinea</i>			
356.	18648 <i>Pterostylis</i> sp. <i>cauline leaves</i> (N. Gibson & M.N. Lyons 1490)			
357.	1702 <i>Thelymitra campanulata</i> (Shirt Orchid)			

Phyllanthaceae

358.	4675 <i>Phyllanthus calycinus</i> (False Boronia)			
359.	4691 <i>Poranthera microphylla</i> (Small Poranthera)			

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Pittosporaceae				
360.	17633 <i>Marianthus erubescens</i>			
Poaceae				
361.	197 <i>Amphipogon debilis</i>			
362.	200 <i>Amphipogon turbinatus</i>			
363.	17241 <i>Austrostipa hemipogon</i>			
364.	17244 <i>Austrostipa macalpinei</i>			
365.	267 <i>Chloris gayana</i> (Rhodes Grass)	Y		
366.	283 <i>Cynodon dactylon</i> (Couch)	Y		
367.	347 <i>Ehrharta calycina</i> (Perennial Veldt Grass)	Y		
368.	452 <i>Hyparrhenia hirta</i> (Tambookie Grass)	Y		
369.	492 <i>Neurachne alopecuroidea</i> (Foxtail Mulga Grass)			
370.	573 <i>Poa drummondiana</i> (Knotted Poa)			
Polygalaceae				
371.	4550 <i>Comesperma calymega</i> (Blue-spike Milkwort)			
372.	4551 <i>Comesperma ciliatum</i>			
Polygonaceae				
373.	2415 <i>Muehlenbeckia polybotrya</i>			
374.	11052 <i>Persicaria prostrata</i>			
375.	2435 <i>Rumex drummondii</i>		P4	
376.	2440 <i>Rumex pulcher</i> (Fiddle Dock)	Y		
Pottiaceae				
377.	32451 <i>Triquetrella papillata</i>			
Primulaceae				
378.	36375 <i>Lysimachia arvensis</i> (Pimpernel)	Y		
Proteaceae				
379.	11837 <i>Adenanthos cygnorum</i> subsp. <i>cygnorum</i> (Common Woollybush)			
380.	1800 <i>Banksia attenuata</i> (Slender Banksia, Piara)			
381.	1807 <i>Banksia burdettii</i> (Burdett's Banksia)			
382.	1809 <i>Banksia candolleana</i> (Propeller Banksia)			
383.	32623 <i>Banksia carlinoides</i> (Pink Dryandra)			
384.	32576 <i>Banksia dallanneyi</i> (Couch Honeypot)			
385.	32696 <i>Banksia dallanneyi</i> subsp. <i>pollostata</i>		P3	
386.	32580 <i>Banksia dallanneyi</i> var. <i>dallanneyi</i>			
387.	32556 <i>Banksia echinata</i>			
388.	32518 <i>Banksia hewardiana</i>			
389.	1822 <i>Banksia ilicifolia</i> (Holly-leaved Banksia)			
390.	32215 <i>Banksia kippistiana</i> var. <i>kippistiana</i>			
391.	32216 <i>Banksia kippistiana</i> var. <i>paenepeccata</i>		P3	
392.	1826 <i>Banksia loricata</i> (Rose Banksia)			
393.	11386 <i>Banksia leptophylla</i> var. <i>melletica</i>			
394.	1830 <i>Banksia littoralis</i> (Swamp Banksia, Pungura)			
395.	1834 <i>Banksia menziesii</i> (Firewood Banksia)			
396.	32203 <i>Banksia nivea</i> subsp. <i>nivea</i>			
397.	32200 <i>Banksia nobilis</i> subsp. <i>nobilis</i>			
398.	1842 <i>Banksia prionotes</i> (Acorn Banksia)			
399.	32074 <i>Banksia shuttleworthiana</i> (Bearded Dryandra)			
400.	1852 <i>Banksia telmatiaea</i> (Swamp Fox Banksia)			
401.	1857 <i>Conospermum acerosum</i> (Needle-leaved Smokebush)			
402.	15607 <i>Conospermum acerosum</i> subsp. <i>acerosum</i>			
403.	1874 <i>Conospermum glumaceum</i> (Hooded Smokebush)			
404.	1876 <i>Conospermum incurvum</i> (Plume Smokebush)			
405.	1882 <i>Conospermum stoechadis</i> (Common Smokebush)			
406.	15520 <i>Conospermum stoechadis</i> subsp. <i>sclerophyllum</i>			
407.	15611 <i>Conospermum stoechadis</i> subsp. <i>stoechadis</i> (Common Smokebush)			
408.	1885 <i>Conospermum triplinervium</i> (Tree Smokebush)			
409.	15763 <i>Grevillea biformis</i> subsp. <i>biformis</i>			
410.	1997 <i>Grevillea endlicheriana</i> (Spindly Grevillea)			
411.	2115 <i>Grevillea umbellulata</i>			
412.	2131 <i>Hakea auriculata</i>			
413.	2143 <i>Hakea conchifolia</i> (Shell-leaved Hakea)			
414.	2146 <i>Hakea costata</i> (Ribbed Hakea)			
415.	2166 <i>Hakea incrassata</i> (Marble Hakea)			
416.	2175 <i>Hakea lissocarpha</i> (Honey Bush)			
417.	12233 <i>Hakea psilorrhyncha</i>			
418.	2203 <i>Hakea ruscifolia</i> (Candle Hakea)			
419.	2205 <i>Hakea smilacifolia</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
420.	2206 <i>Hakea stenocarpa</i> (Narrow-fruited Hakea)			
421.	2214 <i>Hakea trifurcata</i> (Two-leaf Hakea)			
422.	2219 <i>Isopogon adenanthoides</i> (Spider Coneflower)			
423.	2229 <i>Isopogon dubius</i> (Pincushion Coneflower)			
424.	2232 <i>Isopogon linearis</i>			
425.	14439 <i>Isopogon teretifolius</i> subsp. <i>teretifolius</i> (Nodding Coneflower)			
426.	15528 <i>Lambertia multiflora</i> var. <i>multiflora</i>			
427.	2258 <i>Persoonia comata</i>			
428.	2270 <i>Persoonia quinquenervis</i>			
429.	2271 <i>Persoonia rudis</i>		P3	
430.	2281 <i>Persoonia trinervis</i>			
431.	2285 <i>Petrophile biternata</i>		P3	
432.	2286 <i>Petrophile brevifolia</i>			
433.	2288 <i>Petrophile chrysantha</i>			
434.	2292 <i>Petrophile divaricata</i>			
435.	2299 <i>Petrophile linearis</i> (Pixie Mops)			
436.	2301 <i>Petrophile macrostachya</i>			
437.	16874 <i>Petrophile recurva</i>			
438.	2306 <i>Petrophile rigida</i>			
439.	2308 <i>Petrophile seminuda</i>			
440.	2309 <i>Petrophile serruriae</i>			
441.	2312 <i>Petrophile striata</i>			
442.	2316 <i>Stirlingia latifolia</i> (Blueboy)			
443.	16882 <i>Synaphea aephyrsa</i>			
444.	15532 <i>Synaphea spinulosa</i> subsp. <i>spinulosa</i>			
Restionaceae				
445.	1056 <i>Alexgeorgea nitens</i>			
446.	17833 <i>Chordifex microcodon</i>			
447.	17706 <i>Chordifex sinuosus</i>			
448.	16593 <i>Desmocladius biformis</i>		P3	
449.	17662 <i>Desmocladius lateriticus</i>			
450.	1068 <i>Harperia lateriflora</i>			
451.	18074 <i>Lepidobolus preissianus</i> subsp. <i>preissianus</i>			
452.	19241 <i>Lepyrodia curvescens</i>		P2	
453.	17683 <i>Meeboldina cana</i>			
Rhamnaceae				
454.	29919 <i>Polianthion wichuriae</i>			
455.	13475 <i>Stenanthemum humile</i>			
Rosaceae				
456.	3184 <i>Acaena echinata</i> (Sheep's Burr)			
Rubiaceae				
457.	18255 <i>Opercularia vaginata</i> (Dog Weed)			
Rutaceae				
458.	4399 <i>Asterolasia nivea</i> (Bindoon Starbush)		T	
459.	11381 <i>Boronia ramosa</i> subsp. <i>anethifolia</i>			
460.	16639 <i>Boronia scabra</i> subsp. <i>scabra</i>			
461.	18529 <i>Philotheca spicata</i> (Pepper and Salt)			
462.	19417 <i>Philotheca spicata</i> subsp. <i>Moore River National Park</i> (G. & D. Woodman Op 47)			
Santalaceae				
463.	2344 <i>Leptomeria empetriformis</i>			
Sapindaceae				
464.	4761 <i>Dodonaea ericoides</i>			
Scrophulariaceae				
465.	7291 <i>Myoporum insulare</i> (Blueberry Tree, boobialla)			
Semotophyllaceae				
466.	32433 <i>Sematophyllum homomallum</i>			
Solanaceae				
467.	10900 <i>Lycopersicon esculentum</i>	Y		
468.	7018 <i>Solanum lasiophyllum</i> (Flannel Bush, Mindjulu)			
469.	7025 <i>Solanum oldfieldii</i>			
Stylidiaceae				
470.	25831 <i>Stylidium araeophyllum</i>			
471.	30276 <i>Stylidium bicolor</i>			
472.	7709 <i>Stylidium crossocephalum</i> (Posy Triggerplant)			
473.	7710 <i>Stylidium cygnorum</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
474.	7716 <i>Stylidium diuroides</i> (Donkey Triggerplant)			
475.	11808 <i>Stylidium diuroides</i> subsp. <i>diuroides</i>			
476.	7749 <i>Stylidium leptophyllum</i> (Needle-leaved Triggerplant)			
477.	7762 <i>Stylidium miniatum</i> (Pink Butterfly Triggerplant)			
478.	7766 <i>Stylidium nonscandens</i>		P3	
479.	7768 <i>Stylidium obtusatum</i> (Pinafore Triggerplant)			
480.	7774 <i>Stylidium piliferum</i> (Common Butterfly Triggerplant)			
481.	25837 <i>Stylidium purpureum</i>			
482.	7785 <i>Stylidium repens</i> (Matted Triggerplant)			
483.	20521 <i>Stylidium rigidulum</i>			
484.	25806 <i>Stylidium scariosum</i>			
485.	7798 <i>Stylidium schoenoides</i> (Cow Kicks)			
486.	17992 <i>Stylidium</i> sp. <i>Bindoon</i> (K.F. Kenneally 11405)			
487.	33081 <i>Stylidium</i> sp. <i>Moora</i> (J.A. Wege 713)		P2	
488.	25836 <i>Stylidium spiciforme</i>			
489.	20608 <i>Stylidium stenosepalum</i>			

Surianaceae

490. 3181 *Stylobasium australe*

Thymelaeaceae

491. 5244 *Pimelea floribunda*

492. 5268 *Pimelea sulphurea* (Yellow Banjine)

Zamiaceae

493. 18119 *Macrozamia fraseri*

Conservation Codes

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

¹ For NatureMap's purposes, species flagged as endemic are those whose records are 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.

SLK 68.7-71 Fauna 10km NatureMap Species Report

Created By Guest user on 12/09/2014

Kingdom Animalia
Current Names Only Yes
Core Datasets Only Yes
Method 'By Line'
Group By Family

Family	Species	Records
Acanthizidae	5	50
Accipitridae	3	4
Agamidae	1	3
Anatidae	2	4
Araneidae	1	1
Artamidae	2	4
Atherinidae	1	1
Buthidae	1	1
Campephagidae	1	13
Casuariidae	1	1
Chernetidae	1	1
Climacteridae	1	1
Colletidae	2	4
Columbidae	3	6
Corvidae	2	20
Cracticidae	3	26
Cuculidae	1	6
Dasyuridae	1	1
Dicruridae	2	18
Diplodactylidae	1	3
Elapidae	5	5
Falconidae	1	5
Galaxiidae	1	1
Gobiidae	2	3
Halcyonidae	2	17
Hirundinidae	1	14
Hydrodromidae	1	3
Hylidae	1	5
Lycosidae	1	1
Macropodidae	1	2
Maluridae	2	17
Meliphagidae	7	66
Meropidae	1	2
Micropholcommatidae	1	1
Muridae	3	6
Myobatrachidae	2	2
Neosittidae	1	3
Pachycephalidae	4	25
Pardalotidae	1	18
Pelecanidae	1	1
Percichthyidae	1	1
Petroicidae	2	2
Plotosidae	1	3
Podicipedidae	1	1
Psittacidae	6	31
Scincidae	2	2
Sylviidae	2	2
Tachyglossidae	1	1
Terapontidae	1	1
Threskiornithidae	3	7
Typhlopidae	1	1
Varanidae	1	1
Vespertilionidae	2	2
Zosteropidae	1	10
TOTAL	99	430

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

Acanthizidae

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.	30948	<i>Smicrornis brevirostris</i> (Weebill)

Accipitridae

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
6.	25536 <i>Accipiter fasciatus</i> (Brown Goshawk)			
7.	24285 <i>Aquila audax</i> (Wedge-tailed Eagle)			
8.	24295 <i>Haliastur sphenurus</i> (Whistling Kite)			
Agamidae				
9.	24907 <i>Pogona minor subsp. minor</i> (Dwarf Bearded Dragon)			
Anatidae				
10.	24316 <i>Anas superciliosa</i> (Pacific Black Duck)			
11.	24321 <i>Chenonetta jubata</i> (Australian Wood Duck, Wood Duck)			
Araneidae				
12.	-12293 <i>Austracantha minax</i>			
Artamidae				
13.	25566 <i>Artamus cinereus</i> (Black-faced Woodswallow)			
14.	24353 <i>Artamus cyanopterus</i> (Dusky Woodswallow)			
Atherinidae				
15.	-16035 <i>Atherinosoma elongata</i>			
Buthidae				
16.	-1895 <i>Urodacus hartmeyerii</i>			
Campephagidae				
17.	25568 <i>Coracina novaehollandiae</i> (Black-faced Cuckoo-shrike)			
Casuariidae				
18.	24470 <i>Dromaius novaehollandiae</i> (Emu)			
Chernetidae				
19.	-11974 <i>Trogloderes dewae</i>			
Climacteridae				
20.	24396 <i>Climacteris rufa</i> (Rufous Treecreeper)			
Colletidae				
21.	33977 <i>Hylaeus globuliferus</i> (bee)		P3	
22.	33982 <i>Leioproctus contrarius</i> (bee)		P3	
Columbidae				
23.	24407 <i>Ocyphaps lophotes</i> (Crested Pigeon)			
24.	25589 <i>Streptopelia chinensis</i> (Spotted Turtle-Dove)	Y		
25.	25590 <i>Streptopelia senegalensis</i> (Laughing Turtle-Dove)	Y		
Corvidae				
26.	24416 <i>Corvus bennetti</i> (Little Crow)			
27.	25592 <i>Corvus coronoides</i> (Australian Raven)			
Cracticidae				
28.	25595 <i>Cracticus tibicen</i> (Australian Magpie)			
29.	24422 <i>Cracticus tibicen subsp. dorsalis</i> (White-backed Magpie)			
30.	25596 <i>Cracticus torquatus</i> (Grey Butcherbird)			
Cuculidae				
31.	42307 <i>Cacomantis pallidus</i> (Pallid Cuckoo)			
Dasyuridae				
32.	24092 <i>Dasyurus geoffroyi</i> (Chuditch, Western Quoll)		T	
Dicruridae				
33.	24443 <i>Grallina cyanoleuca</i> (Magpie-lark)			
34.	25614 <i>Rhipidura leucophrys</i> (Willie Wagtail)			
Diplodactylidae				
35.	24942 <i>Strophurus spinigerus subsp. spinigerus</i>			
Elapidae				
36.	42380 <i>Brachyurophis fasciolatus subsp. fasciolatus</i> (Narrow-banded Shovel-nosed Snake)			
37.	42381 <i>Brachyurophis semifasciatus</i> (Southern Shovel-nosed Snake)			
38.	25251 <i>Echiopsis curta</i> (Bardick)			
39.	25253 <i>Parasuta gouldii</i>			
40.	25255 <i>Parasuta nigriceps</i>			
Falconidae				
41.	25622 <i>Falco cenchroides</i> (Australian Kestrel)			
Galaxiidae				
42.	34028 <i>Galaxias occidentalis</i> (Western Minnow)			
Gobiidae				

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
43.	-16254 <i>Afurcagobius suppositus</i>			
44.	-16490 <i>Pseudogobius olorum</i>			
Halcyonidae				
45.	30901 <i>Dacelo novaeguineae</i> (Laughing Kookaburra)	Y		
46.	25549 <i>Todiramphus sanctus</i> (Sacred Kingfisher)			
Hirundinidae				
47.	24491 <i>Hirundo neoxena</i> (Welcome Swallow)			
Hydrodromidae				
48.	-12361 <i>Hydrodroma australis</i>			Y
Hylidae				
49.	25388 <i>Litoria moorei</i> (Motorbike Frog)			
Lycosidae				
50.	-12992 <i>Venator koyuga</i>			
Macropodidae				
51.	24133 <i>Macropus irma</i> (Western Brush Wallaby)		P4	
Maluridae				
52.	25652 <i>Malurus leucopterus</i> (White-winged Fairy-wren)			
53.	25654 <i>Malurus splendens</i> (Splendid Fairy-wren)			
Meliphagidae				
54.	24560 <i>Acanthorhynchus superciliosus</i> (Western Spinebill)			
55.	24561 <i>Anthochaera carunculata</i> (Red Wattlebird)			
56.	24562 <i>Anthochaera lunulata</i> (Western Little Wattlebird)			
57.	24567 <i>Epthianura albifrons</i> (White-fronted Chat)			
58.	25661 <i>Lichmera indistincta</i> (Brown Honeyeater)			
59.	25663 <i>Melithreptus brevirostris</i> (Brown-headed Honeyeater)			
60.	24596 <i>Phylidonyris novaehollandiae</i> (New Holland Honeyeater)			
Meropidae				
61.	24598 <i>Merops ornatus</i> (Rainbow Bee-eater)		IA	
Micropholcommatidae				
62.	-12768 <i>Raveniella cirrata</i>			
Muridae				
63.	24215 <i>Hydromys chrysogaster</i> (Water-rat)		P4	
64.	24230 <i>Pseudomys albocinereus</i> (Ash-grey Mouse)			
65.	24245 <i>Rattus rattus</i> (Black Rat)	Y		
Myobatrachidae				
66.	25400 <i>Crinia insignifera</i> (Squelching Froglet)			
67.	25433 <i>Pseudophryne guentheri</i> (Crawling Toadlet)			
Neosittidae				
68.	25673 <i>Daphoenositta chrysoptera</i> (Varied Sittella)			
Pachycephalidae				
69.	25675 <i>Colluricincla harmonica</i> (Grey Shrike-thrush)			
70.	25679 <i>Pachycephala pectoralis</i> (Golden Whistler)			
71.	25680 <i>Pachycephala rufiventris</i> (Rufous Whistler)			
72.	24624 <i>Pachycephala rufiventris</i> subsp. <i>rufiventris</i> (Rufous Whistler)			
Pardalotidae				
73.	25682 <i>Pardalotus striatus</i> (Striated Pardalote)			
Pelecanidae				
74.	24648 <i>Pelecanus conspicillatus</i> (Australian Pelican)			
Percichthyidae				
75.	-16981 <i>Bostockia porosa</i>			
Petroicidae				
76.	24659 <i>Petroica goodenovii</i> (Red-capped Robin)			
77.	24660 <i>Petroica multicolor</i> subsp. <i>campbelli</i> (Scarlet Robin)			
Plotosidae				
78.	-17644 <i>Tandanus bostocki</i>			
Podicipedidae				
79.	24682 <i>Tachybaptus novaehollandiae</i> subsp. <i>novaehollandiae</i> (Australasian Grebe, Black-throated Grebe)			
Psittacidae				
80.	25714 <i>Cacatua pastinator</i> (Western Long-billed Corella)			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
81.	25716 <i>Cacatua sanguinea</i> (Little Corella)			
82.	25717 <i>Calyptorhynchus banksii</i> (Red-tailed Black-Cockatoo)			
83.	24734 <i>Calyptorhynchus latirostris</i> (Carnaby's Cockatoo (short-billed black-cockatoo), Carnaby's Cockatoo)		T	
84.	25720 <i>Platycercus icterotis</i> (Western Rosella)			
85.	25723 <i>Trichoglossus haematodus</i> (Rainbow Lorikeet)			
Scincidae				
86.	25039 <i>Ctenotus fallens</i>			
87.	25184 <i>Menetia greyii</i>			
Sylviidae				
88.	25755 <i>Acrocephalus australis</i> (Australian Reed Warbler)			
89.	25758 <i>Megalurus gramineus</i> (Little Grassbird)			
Tachyglossidae				
90.	24207 <i>Tachyglossus aculeatus</i> (Short-beaked Echidna)			
Terapontidae				
91.	-17571 <i>Pelates octolineatus</i>			
Threskiornithidae				
92.	24843 <i>Plegadis falcinellus</i> (Glossy Ibis)		IA	
93.	24844 <i>Threskiornis molucca</i> (Australian White Ibis)			
94.	24845 <i>Threskiornis spinicollis</i> (Straw-necked Ibis)			
Typhlopidae				
95.	25271 <i>Ramphotyphlops australis</i>			
Varanidae				
96.	25218 <i>Varanus gouldii</i> (Bungarra or Sand Monitor)			
Vespertilionidae				
97.	24186 <i>Chalinolobus gouldii</i> (Gould's Wattled Bat)			
98.	24194 <i>Nyctophilus geoffroyi</i> (Lesser Long-eared Bat)			
Zosteropidae				
99.	25765 <i>Zosterops lateralis</i> (Grey-breasted White-eye, Silveryeye)			

Conservation Codes

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

¹ For NatureMap's purposes, species flagged as endemic are those whose records are 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.

SLK79.7 - 81.5 Flora 10km NatureMap Species Report

Created By Guest user on 12/09/2014

Kingdom Plantae
Current Names Only Yes
Core Datasets Only Yes
Method 'By Line'
Group By Family

Family	Species	Records
Amaranthaceae	2	2
Anarthriaceae	2	3
Apiaceae	4	8
Apodanthaceae	1	1
Asparagaceae	9	13
Asteraceae	20	23
Bartramiaceae	1	1
Brassicaceae	1	1
Bruchiaceae	1	1
Campanulaceae	3	3
Caryophyllaceae	1	1
Casuarinaceae	3	3
Celastraceae	1	1
Centrolepidaceae	2	2
Colchicaceae	1	1
Cyperaceae	10	13
Dasypogonaceae	2	4
Dicranaceae	2	2
Dilleniaceae	7	13
Dioscoreaceae	1	1
Droseraceae	9	11
Ecdeiocoleaceae	1	1
Ericaceae	17	47
Fabaceae	51	100
Goodeniaceae	14	32
Gyrostemonaceae	2	7
Haemodoraceae	26	61
Hemerocallidaceae	5	9
Iridaceae	1	1
Juncaceae	3	7
Juncaginaceae	2	2
Lamiaceae	5	5
Loganiaceae	2	10
Malvaceae	2	2
Molluginaceae	2	6
Myrtaceae	52	135
Orchidaceae	8	8
Phyllanthaceae	1	3
Poaceae	6	8
Polygalaceae	1	1
Polygonaceae	4	6
Pottiaceae	1	1
Primulaceae	1	1
Proteaceae	58	123
Restionaceae	3	15
Rhamnaceae	2	3
Rosaceae	1	1
Rubiaceae	1	1
Rutaceae	4	11
Santalaceae	1	1
Sematophyllaceae	1	1
Solanaceae	3	4
Stylidiaceae	14	18
Thymelaeaceae	2	4
Zamiaceae	1	1
TOTAL	381	744

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

Amaranthaceae

1. 2733 *Ptilotus humilis*
2. 2751 *Ptilotus polystachyus* (Prince of Wales Feather)

Anarthriaceae

3. 1059 *Anarthria humilis*
4. 1097 *Lyginia barbata*

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
Apiaceae				
5.	6205 <i>Actinotus leucocephalus</i> (Flannel Flower)			
6.	12040 <i>Apium prostratum</i> var. <i>prostratum</i> (Sea Celery)			
7.	6222 <i>Homalosciadium homalocarpum</i>			
8.	6255 <i>Platysace juncea</i>			
Apodanthaceae				
9.	2408 <i>Ptilostyles hamiltonii</i>			
Asparagaceae				
10.	1205 <i>Acanthocarpus canaliculatus</i>			
11.	8788 <i>Chamaescilla versicolor</i>			
12.	11464 <i>Laxmannia sessiliflora</i> subsp. <i>australis</i>			
13.	11732 <i>Laxmannia sessiliflora</i> subsp. <i>sessiliflora</i>			
14.	1246 <i>Lomandra suaveolens</i>			
15.	1312 <i>Sowerbaea laxiflora</i> (Purple Tassels)			
16.	1343 <i>Thysanotus patersonii</i>			
17.	1353 <i>Thysanotus spiniger</i>			
18.	1358 <i>Thysanotus triandrus</i>			
Asteraceae				
19.	7835 <i>Angianthus pygmaeus</i> (Pygmy Angianthus)			
20.	7838 <i>Arctotheca calendula</i> (Cape Weed)	Y		
21.	7856 <i>Blennospora drummondii</i>			
22.	29054 <i>Crepis foetida</i> subsp. <i>foetida</i>	Y		
23.	8105 <i>Millotia myosotidifolia</i>			
24.	32716 <i>Olearia lehmanniana</i>			
25.	42024 <i>Olearia</i> sp. Kennedy Range (G. Byrne 66)			
26.	18353 <i>Pithocarpa pulchella</i> var. <i>pulchella</i>			
27.	8177 <i>Podolepis lessonii</i>			
28.	8184 <i>Podotheca gnaphalioides</i> (Golden Long-heads)			
29.	13255 <i>Pterochaeta paniculata</i>			
30.	8195 <i>Quinetia urvillei</i>			
31.	13234 <i>Rhodanthe manglesii</i>			
32.	8225 <i>Siloxerus humifusus</i> (Procumbent Siloxerus)			
33.	14583 <i>Siloxerus multiflorus</i>			
34.	9367 <i>Sonchus hydrophilus</i> (Native Sowthistle)			
35.	38388 <i>Ursinia anthemoides</i> subsp. <i>anthemoides</i>	Y		
36.	15725 <i>Verbesina encelioides</i>	Y		
37.	13328 <i>Waitzia nitida</i>			
38.	19938 <i>Xerochrysum bracteatum</i>			
Bartramiaceae				
39.	32327 <i>Breutelia affinis</i>			
Brassicaceae				
40.	3061 <i>Raphanus raphanistrum</i> (Wild Radish)	Y		
Bruchiaceae				
41.	32328 <i>Bruchia brevipes</i>			
Campanulaceae				
42.	9289 <i>Lobelia anceps</i> (Angled Lobelia)			
43.	7403 <i>Lobelia heterophylla</i> (Wing-seeded Lobelia)			
44.	7406 <i>Lobelia rhombifolia</i> (Tufted Lobelia)			
Caryophyllaceae				
45.	19825 <i>Petrorhagia dubia</i>	Y		
Casuarinaceae				
46.	1731 <i>Allocasuarina huegeliana</i> (Rock Sheoak, Kwool)			
47.	1732 <i>Allocasuarina humilis</i> (Dwarf Sheoak)			
48.	1734 <i>Allocasuarina microstachya</i>			
Celastraceae				
49.	9070 <i>Stackhousia pubescens</i> (Downy Stackhousia)			
Centrolepidaceae				
50.	1125 <i>Centrolepis drummondiana</i>			
51.	1129 <i>Centrolepis glabra</i> (Smooth Centrolepis)			
Colchicaceae				
52.	1385 <i>Burchardia multiflora</i> (Dwarf Burchardia)			
Cyperaceae				
53.	741 <i>Baumea articulata</i> (Jointed Rush)			
54.	749 <i>Bolboschoenus caldwellii</i> (Marsh Club-rush)			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
55.	760 <i>Caustis dioica</i>			
56.	794 <i>Cyperus gymnocaulos</i> (Spiny Flat-sedge)			
57.	822 <i>Eleocharis acuta</i> (Common Spikerush)			
58.	944 <i>Lepidosperma scabrum</i>			
59.	955 <i>Mesomelaena pseudostygia</i>			
60.	984 <i>Schoenus curvifolius</i>			
61.	1009 <i>Schoenus pleiostemoneus</i>			
62.	1036 <i>Tetragia octandra</i>			
Dasypogonaceae				
63.	19309 <i>Calectasia narragara</i>			
64.	1220 <i>Dasypogon obliquifolius</i>			
Dicranaceae				
65.	32334 <i>Campylopus australis</i>			
66.	32338 <i>Campylopus introflexus</i>	Y		
Dilleniaceae				
67.	5108 <i>Hibbertia acerosa</i> (Needle Leaved Guinea Flower)			
68.	5116 <i>Hibbertia crassifolia</i>			
69.	20059 <i>Hibbertia hemignosta</i>			
70.	5134 <i>Hibbertia huegelii</i>			
71.	5135 <i>Hibbertia hypericoides</i> (Yellow Buttercups)			
72.	5162 <i>Hibbertia racemosa</i> (Stalked Guinea Flower)			
73.	5173 <i>Hibbertia subvaginata</i>			
Dioscoreaceae				
74.	1509 <i>Dioscorea hastifolia</i> (Warrine, Warram)			
Droseraceae				
75.	13381 <i>Drosera citrina</i>			
76.	3097 <i>Drosera gigantea</i> (Giant Sundew)			
77.	3098 <i>Drosera glanduligera</i> (Pimpernel Sundew)			
78.	3101 <i>Drosera heterophylla</i> (Swamp Rainbow)			
79.	3106 <i>Drosera macrantha</i> (Bridal Rainbow)			
80.	14298 <i>Drosera macrantha</i> subsp. <i>macrantha</i>			
81.	13216 <i>Drosera menziesii</i> subsp. <i>penicillaris</i>			
82.	3118 <i>Drosera pallida</i> (Pale Rainbow)			
83.	3133 <i>Drosera subhirtella</i> (Sunny Rainbow)			
Ecdeiocoleaceae				
84.	1066 <i>Ecdeiocolea monostachya</i>			
Ericaceae				
85.	6311 <i>Andersonia heterophylla</i>			
86.	6312 <i>Andersonia involucrata</i>			
87.	6314 <i>Andersonia lehmanniana</i>			
88.	6339 <i>Astroloma xerophyllum</i>			
89.	6347 <i>Conostephium minus</i> (Pink-tipped Pearl flower)			
90.	6348 <i>Conostephium pendulum</i> (Pearl Flower)			
91.	6354 <i>Leucopogon allittii</i>			
92.	6370 <i>Leucopogon cochlearifolius</i>			
93.	6374 <i>Leucopogon conostephioides</i>			
94.	6421 <i>Leucopogon oliganthus</i>			
95.	6434 <i>Leucopogon polymorphus</i>			
96.	19412 <i>Leucopogon</i> sp. Moore River (M. Hislop 1695)			
97.	20086 <i>Leucopogon</i> sp. Northern Scarp (M. Hislop 2233)			
98.	6444 <i>Leucopogon sprengelioides</i>			
99.	40804 <i>Leucopogon squarrosus</i> subsp. <i>trigynus</i>		P2	
100.	6458 <i>Lysinema elegans</i>			
101.	34736 <i>Lysinema pentapetalum</i>			
Fabaceae				
102.	3231 <i>Acacia auronitens</i>			
103.	15470 <i>Acacia barbinervis</i> subsp. <i>borealis</i>			
104.	3242 <i>Acacia blakelyi</i>			
105.	15471 <i>Acacia brumalis</i>			
106.	3271 <i>Acacia costata</i>			
107.	20435 <i>Acacia daphnifolia</i>			
108.	3293 <i>Acacia denticulosa</i> (Sandpaper Wattle)		T	
109.	3374 <i>Acacia huegelii</i>			
110.	15721 <i>Acacia lasiocarpa</i> var. <i>sedifolia</i>			
111.	3412 <i>Acacia latipes</i>			
112.	3442 <i>Acacia microbotrya</i> (Manna Wattle, Kalyang)			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
113.	3506 <i>Acacia pyrifolia</i> (Ranji Bush, Kandji)			
114.	3525 <i>Acacia rostellifera</i> (Summer-scented Wattle)			
115.	3527 <i>Acacia saligna</i> (Orange Wattle, Kudjong)			
116.	30033 <i>Acacia saligna</i> subsp. <i>lindleyi</i>			
117.	15484 <i>Acacia sphacelata</i> subsp. <i>sphacelata</i>			
118.	15486 <i>Acacia sphacelata</i> subsp. <i>verticillata</i>			
119.	3557 <i>Acacia stenoptera</i> (Narrow Winged Wattle)			
120.	3710 <i>Bossiaea eriocarpa</i> (Common Brown Pea)			
121.	3793 <i>Daviesia angulata</i>			
122.	3805 <i>Daviesia decurrens</i> (Prickly Bitter-pea)			
123.	18560 <i>Daviesia divaricata</i> subsp. <i>divaricata</i>			
124.	15505 <i>Daviesia incrassata</i> subsp. <i>incrassata</i>			
125.	12329 <i>Daviesia nudiflora</i> subsp. <i>hirtella</i>			
126.	16585 <i>Daviesia nudiflora</i> subsp. <i>nudiflora</i>			
127.	20515 <i>Gastrolobium axillare</i>			
128.	20505 <i>Gastrolobium celsianum</i>			
129.	20483 <i>Gastrolobium linearifolium</i>			
130.	3910 <i>Gastrolobium obovatum</i> (Boat-leaved Poison)			
131.	3933 <i>Gastrolobium villosum</i> (Crinkle-leaved Poison)			
132.	3950 <i>Gompholobium knightianum</i>			
133.	19295 <i>Gompholobium pungens</i>			
134.	11083 <i>Gompholobium scabrum</i>			
135.	3957 <i>Gompholobium tomentosum</i> (Hairy Yellow Pea)			
136.	3961 <i>Hardenbergia comptoniana</i> (Native Wisteria)			
137.	3967 <i>Hovea stricta</i>			
138.	3968 <i>Hovea trisperma</i> (Common Hovea)			
139.	19700 <i>Isotropis cuneifolia</i> subsp. <i>cuneifolia</i>			
140.	3995 <i>Isotropis juncea</i> (Slender Lamb Poison)			
141.	4010 <i>Jacksonia floribunda</i> (Holly Pea)			
142.	14778 <i>Jacksonia nutans</i>			
143.	4029 <i>Jacksonia sternbergiana</i> (Stinkwood, Kapur)			
144.	4044 <i>Kennedia prostrata</i> (Scarlet Runner)			
145.	11289 <i>Labichea lanceolata</i> subsp. <i>lanceolata</i>			
146.	4066 <i>Lupinus cosentinii</i>	Y		
147.	4091 <i>Mirbelia floribunda</i> (Purple Mirbelia)			
148.	4113 <i>Ornithopus compressus</i> (Yellow Serradella)	Y		
149.	17551 <i>Sphaerolobium drummondii</i>			
150.	4207 <i>Sphaerolobium medium</i>			
151.	15659 <i>Trifolium lappaceum</i> var. <i>lappaceum</i>	Y		
152.	30716 <i>Vachellia farnesiana</i> (Mimosa Bush)	Y		

Goodeniaceae

153.	7454 <i>Dampiera linearis</i> (Common Dampiera)			
154.	7481 <i>Dampiera tephrea</i>		P2	
155.	12516 <i>Goodenia convexa</i>			
156.	12522 <i>Goodenia glareicola</i>			
157.	7538 <i>Goodenia pulchella</i>			
158.	19286 <i>Goodenia pulchella</i> subsp. <i>Coastal Plain A (M. Hislop 634)</i>			
159.	7568 <i>Lechenaultia biloba</i> (Blue Leschenaultia)			
160.	7574 <i>Lechenaultia floribunda</i> (Free-flowering Leschenaultia)			
161.	7580 <i>Lechenaultia linarioides</i> (Yellow Leschenaultia)			
162.	7586 <i>Lechenaultia stenosepala</i> (Narrow-sepaled Leschenaultia)			
163.	7603 <i>Scaevola canescens</i> (Grey Scaevola)			
164.	7634 <i>Scaevola phlebotepala</i> (Velvet Fanflower)			
165.	13182 <i>Scaevola repens</i> var. <i>repens</i>			
166.	7666 <i>Verreauxia reinwardtii</i> (Common Verreauxia)			

Gyrostemonaceae

167.	2783 <i>Gyrostemon racemiger</i>			
168.	2788 <i>Gyrostemon subnudus</i>			

Haemodoraceae

169.	11957 <i>Anigozanthos humilis</i> subsp. <i>chrysanthus</i> (Golden Catpaw)		P4	
170.	11434 <i>Anigozanthos humilis</i> subsp. <i>humilis</i>			
171.	1414 <i>Anigozanthos pulcherrimus</i> (Yellow Kangaroo Paw)			
172.	13891 <i>Anigozanthos viridis</i> subsp. <i>terraspectans</i> (Dwarf Green Kangaroo Paw)		T	
173.	1417 <i>Blancoa canescens</i> (Winter Bell)			
174.	1418 <i>Conostylis aculeata</i> (Prickly Conostylis)			
175.	11826 <i>Conostylis aculeata</i> subsp. <i>aculeata</i>			
176.	11977 <i>Conostylis aculeata</i> subsp. <i>spinuligera</i> (Spiny Conostylis)			
177.	1421 <i>Conostylis angustifolia</i>			
178.	1427 <i>Conostylis candicans</i> (Grey Cottonhead)			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
179.	11438 <i>Conostylis candicans</i> subsp. <i>candicans</i>			
180.	1435 <i>Conostylis hiemalis</i>			
181.	1436 <i>Conostylis juncea</i>			
182.	1437 <i>Conostylis latens</i>			
183.	1451 <i>Conostylis seminuda</i>			
184.	11870 <i>Conostylis teretifolia</i> subsp. <i>teretifolia</i>			
185.	1458 <i>Conostylis teretiuscula</i>			
186.	1469 <i>Haemodorum loratum</i>		P3	
187.	1470 <i>Haemodorum paniculatum</i> (Mardja)			
188.	1472 <i>Haemodorum simplex</i>			
189.	1473 <i>Haemodorum simulans</i>			
190.	1475 <i>Haemodorum spicatum</i> (Mardja)			
191.	1476 <i>Haemodorum venosum</i>			
192.	1478 <i>Phlebocarya ciliata</i>			
193.	1479 <i>Phlebocarya filifolia</i>			
194.	11557 <i>Phlebocarya pilosissima</i> subsp. <i>pilosissima</i>		P3	
Hemerocallidaceae				
195.	1292 <i>Hensmania stoniella</i>		P3	
196.	1293 <i>Hensmania turbinata</i>			
197.	1260 <i>Stypandra glauca</i> (Blind Grass)			
198.	1361 <i>Tricoryne elatior</i> (Yellow Autumn Lily)			
199.	29481 <i>Tricoryne</i> sp. <i>Eneabba</i> (E.A. Griffin 1200)			
Iridaceae				
200.	11749 <i>Orthrosanthus laxus</i> var. <i>laxus</i> (Morning Iris)			
Juncaceae				
201.	1179 <i>Juncus caespiticus</i> (Grassy Rush)			
202.	11922 <i>Juncus kraussii</i> subsp. <i>australiensis</i>			
203.	1188 <i>Juncus pallidus</i> (Pale Rush)			
Juncaginaceae				
204.	40660 <i>Cycnogeton huegelii</i>			
205.	151 <i>Triglochin striata</i>			
Lamiaceae				
206.	38320 <i>Hemiandra</i> sp. <i>Jurien</i> (B.J. Conn & M.E. Tozer BJC 3885)			
207.	6842 <i>Hemigenia barbata</i>			
208.	6849 <i>Hemigenia diplanthera</i>			
209.	41020 <i>Hemiphora bartlingii</i> (Woolly Dragon)			
210.	6881 <i>Marrubium vulgare</i> (Horehound)	Y		
Loganiaceae				
211.	6506 <i>Logania campanulata</i> (Bell-flowered Logania)			
212.	6512 <i>Logania spermacocea</i>			
Malvaceae				
213.	4905 <i>Alyogyne hakeifolia</i>			
214.	5013 <i>Guichenotia micrantha</i> (Small Flowered Guichenotia)			
Molluginaceae				
215.	2838 <i>Macarthuria apetala</i>			
216.	2839 <i>Macarthuria australis</i>			
Myrtaceae				
217.	20283 <i>Astartea scoparia</i>			
218.	36441 <i>Babingtonia camphorosmae</i> (Camphor Myrtle)			
219.	5341 <i>Baeckea crispiflora</i>			
220.	11379 <i>Baeckea crispiflora</i> var. <i>tenuior</i>			
221.	5350 <i>Baeckea grandiflora</i> (Large-flowered Baeckea)			
222.	16815 <i>Baeckea</i> sp. <i>Mingenew</i> (M.E. Trudgen 12029)			
223.	20421 <i>Baeckea</i> sp. <i>Perth Region</i> (R.J. Cranfield 444)		P3	
224.	5382 <i>Beaufortia elegans</i>			
225.	5393 <i>Beaufortia squarrosa</i> (Sand Bottlebrush, Puno)			
226.	5411 <i>Calothamnus hirsutus</i>			
227.	5429 <i>Calothamnus sanguineus</i> (Silky-leaved Blood flower, Pindak)			
228.	5439 <i>Calytrix angulata</i> (Yellow Starflower)			
229.	5458 <i>Calytrix flavescens</i> (Summer Starflower)			
230.	5465 <i>Calytrix leschenaultii</i>			
231.	5476 <i>Calytrix sapphirina</i>			
232.	5481 <i>Calytrix sylvana</i>			
233.	5498 <i>Chamelaucium uncinatum</i> (Geraldton Wax)			
234.	5504 <i>Darwinia acerosa</i> (Fine-leaved Darwinia)		T	
235.	5507 <i>Darwinia carnea</i> (Mogumber Bell)			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
			T	
236.	5524 <i>Darwinia pinifolia</i>			
237.	13950 <i>Eremaea asterocarpa</i> subsp. <i>asterocarpa</i>			
238.	5540 <i>Eremaea fimbriata</i>			
239.	14103 <i>Eremaea pauciflora</i> var. <i>calyptra</i>			
240.	14104 <i>Eremaea pauciflora</i> var. <i>pauciflora</i>			
241.	13531 <i>Eucalyptus macrocarpa</i> subsp. <i>elachantha</i> (Small-leaved Mottlech)		P4	
242.	12867 <i>Eucalyptus pluricaulis</i>			
243.	5763 <i>Eucalyptus rudis</i> (Flooded Gum, Kulurda)			
244.	35074 <i>Hypocalymma angustifolium</i> subsp. <i>Dandaragan plateau</i> (S. Patrick 702A)			
245.	35070 <i>Hypocalymma angustifolium</i> subsp. <i>Swan Coastal Plain</i> (G.J. Keighery 16777)			
246.	14080 <i>Hypocalymma serrulatum</i>		P3	
247.	14493 <i>Hypocalymma</i> sp. <i>Cataby</i> (G.J. Keighery 5151)		P2	
248.	5829 <i>Hypocalymma xanthopetalum</i>			
249.	5847 <i>Leptospermum erubescens</i> (Roadside Teatree)			
250.	17982 <i>Melaleuca carrii</i>			
251.	5888 <i>Melaleuca ciliosa</i>			
252.	19387 <i>Melaleuca clavifolia</i>			
253.	5893 <i>Melaleuca concreta</i>			
254.	13271 <i>Melaleuca huegelii</i> subsp. <i>huegelii</i>			
255.	13273 <i>Melaleuca incana</i> subsp. <i>incana</i>			
256.	5978 <i>Melaleuca teretifolia</i> (Banbar)			
257.	5981 <i>Melaleuca thyoidea</i>			
258.	5983 <i>Melaleuca trichophylla</i>			
259.	6006 <i>Pericalymma ellipticum</i> (Swamp Teatree)			
260.	6033 <i>Scholtzia involucreta</i> (Spiked Scholtzia)			
261.	12411 <i>Verticordia densiflora</i> var. <i>cespitosa</i>			
262.	15432 <i>Verticordia densiflora</i> var. <i>densiflora</i>			
263.	6083 <i>Verticordia grandis</i> (Scarlet Featherflower)			
264.	15433 <i>Verticordia huegelii</i> var. <i>huegelii</i>			
265.	6101 <i>Verticordia nitens</i> (Morrison Featherflower, Kodjeningara)			
266.	10822 <i>Verticordia nobilis</i>			
267.	6103 <i>Verticordia ovalifolia</i>			
268.	6107 <i>Verticordia pennigera</i>			
Orchidaceae				
269.	15348 <i>Caladenia flava</i> subsp. <i>flava</i>			
270.	1635 <i>Diuris longifolia</i> (Common Donkey Orchid)			
271.	44162 <i>Diuris tinkeri</i>			
272.	1644 <i>Elythranthera emarginata</i> (Pink Enamel Orchid)			
273.	13867 <i>Paracaleana dixonii</i>		T	
274.	20460 <i>Pheladenia deformis</i>			
275.	12217 <i>Pterostylis sanguinea</i>			
276.	1702 <i>Thelymitra campanulata</i> (Shirt Orchid)			
Phyllanthaceae				
277.	4675 <i>Phyllanthus calycinus</i> (False Boronia)			
Poaceae				
278.	200 <i>Amphipogon turbinatus</i>			
279.	17244 <i>Austrostipa macalpinei</i>			
280.	267 <i>Chloris gayana</i> (Rhodes Grass)	Y		
281.	283 <i>Cynodon dactylon</i> (Couch)	Y		
282.	452 <i>Hyparrhenia hirta</i> (Tambookie Grass)	Y		
283.	492 <i>Neurachne alopecuroidea</i> (Foftail Mulga Grass)			
Polygalaceae				
284.	4551 <i>Comesperma ciliatum</i>			
Polygonaceae				
285.	2415 <i>Muehlenbeckia polybotrya</i>			
286.	11052 <i>Persicaria prostrata</i>			
287.	2435 <i>Rumex drummondii</i>		P4	
288.	2440 <i>Rumex pulcher</i> (Fiddle Dock)	Y		
Pottiaceae				
289.	32451 <i>Triquetrella papillata</i>			
Primulaceae				
290.	36375 <i>Lysimachia arvensis</i> (Pimpernel)	Y		
Proteaceae				
291.	11837 <i>Adenanthos cygnorum</i> subsp. <i>cygnorum</i> (Common Woollybush)			
292.	1779 <i>Adenanthos drummondii</i>			

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293.	1800 <i>Banksia attenuata</i> (Slender Banksia, Piara)			
294.	1807 <i>Banksia burdettii</i> (Burdett's Banksia)			
295.	1809 <i>Banksia candolleana</i> (Propeller Banksia)			
296.	32623 <i>Banksia carlinoides</i> (Pink Dryandra)			
297.	32696 <i>Banksia dallanneyi</i> subsp. <i>pollostae</i>		P3	
298.	32580 <i>Banksia dallanneyi</i> var. <i>dallanneyi</i>			
299.	32556 <i>Banksia echinata</i>			
300.	32518 <i>Banksia hewardiana</i>			
301.	32215 <i>Banksia kippistiana</i> var. <i>kippistiana</i>			
302.	32216 <i>Banksia kippistiana</i> var. <i>paenepeccata</i>		P3	
303.	1826 <i>Banksia loricata</i> (Rose Banksia)			
304.	1830 <i>Banksia littoralis</i> (Swamp Banksia, Pungura)			
305.	32203 <i>Banksia nivea</i> subsp. <i>nivea</i>			
306.	32200 <i>Banksia nobilis</i> subsp. <i>nobilis</i>			
307.	1842 <i>Banksia prionotes</i> (Acorn Banksia)			
308.	32074 <i>Banksia shuttleworthiana</i> (Bearded Dryandra)			
309.	15607 <i>Conospermum acerosum</i> subsp. <i>acerosum</i>			
310.	1874 <i>Conospermum glumaceum</i> (Hooded Smokebush)			
311.	1876 <i>Conospermum incurvum</i> (Plume Smokebush)			
312.	1878 <i>Conospermum nervosum</i>			
313.	15520 <i>Conospermum stoechadis</i> subsp. <i>sclerophyllum</i>			
314.	15611 <i>Conospermum stoechadis</i> subsp. <i>stoechadis</i> (Common Smokebush)			
315.	1885 <i>Conospermum triplinervium</i> (Tree Smokebush)			
316.	15763 <i>Grevillea biformis</i> subsp. <i>biformis</i>			
317.	1997 <i>Grevillea endlicheriana</i> (Spindly Grevillea)			
318.	2086 <i>Grevillea rudis</i>		P4	
319.	2115 <i>Grevillea umbellulata</i>			
320.	2131 <i>Hakea auriculata</i>			
321.	2143 <i>Hakea conchifolia</i> (Shell-leaved Hakea)			
322.	2146 <i>Hakea costata</i> (Ribbed Hakea)			
323.	2175 <i>Hakea lissocarpha</i> (Honey Bush)			
324.	2203 <i>Hakea ruscifolia</i> (Candle Hakea)			
325.	2206 <i>Hakea stenocarpa</i> (Narrow-fruited Hakea)			
326.	2214 <i>Hakea trifurcata</i> (Two-leaf Hakea)			
327.	2219 <i>Isopogon adenanthoides</i> (Spider Coneflower)			
328.	2229 <i>Isopogon dubius</i> (Pincushion Coneflower)			
329.	2232 <i>Isopogon linearis</i>			
330.	14439 <i>Isopogon teretifolius</i> subsp. <i>teretifolius</i> (Nodding Coneflower)			
331.	15528 <i>Lambertia multiflora</i> var. <i>multiflora</i>			
332.	2258 <i>Persoonia comata</i>			
333.	2270 <i>Persoonia quinquenervis</i>			
334.	2271 <i>Persoonia rudis</i>		P3	
335.	2281 <i>Persoonia trinervis</i>			
336.	2285 <i>Petrophile biternata</i>		P3	
337.	2286 <i>Petrophile brevifolia</i>			
338.	2288 <i>Petrophile chrysantha</i>			
339.	2299 <i>Petrophile linearis</i> (Pixie Mops)			
340.	2301 <i>Petrophile macrostachya</i>			
341.	2306 <i>Petrophile rigida</i>			
342.	2308 <i>Petrophile seminuda</i>			
343.	2309 <i>Petrophile serruriae</i>			
344.	2312 <i>Petrophile striata</i>			
345.	2316 <i>Stirlingia latifolia</i> (Blueboy)			
346.	2319 <i>Strangea cynanchicarpa</i> (Heath Strangea)			
347.	16882 <i>Synaphea aephyrsa</i>			
348.	15532 <i>Synaphea spinulosa</i> subsp. <i>spinulosa</i>			
Restionaceae				
349.	17833 <i>Chordifex microcodon</i>			
350.	17662 <i>Desmocladius lateriticus</i>			
351.	19241 <i>Lepyrodia curvescens</i>		P2	
Rhamnaceae				
352.	29919 <i>Polianthion wichurae</i>			
353.	13475 <i>Stenanthemum humile</i>			
Rosaceae				
354.	3184 <i>Acaena echinata</i> (Sheep's Burr)			
Rubiaceae				
355.	18255 <i>Opercularia vaginata</i> (Dog Weed)			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
Rutaceae				
356.	4399 <i>Asterolasia nivea</i> (Bindoon Starbush)		T	
357.	11381 <i>Boronia ramosa</i> subsp. <i>anethifolia</i>			
358.	16639 <i>Boronia scabra</i> subsp. <i>scabra</i>			
359.	18529 <i>Philothea spicata</i> (Pepper and Salt)			
Santalaceae				
360.	2344 <i>Leptomeria empetriformis</i>			
Sematophyllaceae				
361.	32433 <i>Sematophyllum homomallum</i>			
Solanaceae				
362.	10900 <i>Lycopersicon esculentum</i>	Y		
363.	7018 <i>Solanum lasiophyllum</i> (Flannel Bush, Mindjulu)			
364.	7025 <i>Solanum oldfieldii</i>			
Stylidiaceae				
365.	17187 <i>Stylidium burbridgeanum</i>			
366.	7709 <i>Stylidium crossocephalum</i> (Posy Triggerplant)			
367.	7710 <i>Stylidium cygnorum</i>			
368.	7716 <i>Stylidium diuroides</i> (Donkey Triggerplant)			
369.	11808 <i>Stylidium diuroides</i> subsp. <i>diuroides</i>			
370.	7749 <i>Stylidium leptophyllum</i> (Needle-leaved Triggerplant)			
371.	7762 <i>Stylidium miniatum</i> (Pink Butterfly Triggerplant)			
372.	25837 <i>Stylidium purpureum</i>			
373.	7785 <i>Stylidium repens</i> (Matted Triggerplant)			
374.	20521 <i>Stylidium rigidulum</i>			
375.	17992 <i>Stylidium</i> sp. <i>Bindoon</i> (K.F. Kenneally 11405)			
376.	33081 <i>Stylidium</i> sp. <i>Moora</i> (J.A. Wege 713)		P2	
377.	25836 <i>Stylidium spiciforme</i>			
378.	20608 <i>Stylidium stenosepalum</i>			
Thymelaeaceae				
379.	5244 <i>Pimelea floribunda</i>			
380.	5268 <i>Pimelea sulphurea</i> (Yellow Banjine)			
Zamiaceae				
381.	18119 <i>Macrozamia fraseri</i>			

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

¹ 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.

SLK79.7 - 81.5 Fauna 10km NatureMap Species Report

Created By Guest user on 12/09/2014

Kingdom Animalia
Current Names Only Yes
Core Datasets Only Yes
Method 'By Line'
Group By Family

Family	Species	Records
Acanthizidae	5	34
Accipitridae	1	4
Anatidae	5	17
Araneidae	1	1
Ardeidae	1	1
Artamidae	1	2
Atherinidae	1	1
Buthidae	1	1
Campephagidae	1	7
Casuariidae	1	1
Chernetidae	1	1
Columbidae	3	3
Corvidae	1	13
Cracticidae	3	17
Cuculidae	1	1
Dasyuridae	1	1
Dicruridae	2	13
Diplodactylidae	1	3
Elapidae	5	5
Falconidae	1	2
Galaxiidae	1	1
Gobiidae	2	3
Halcyonidae	2	9
Hirundinidae	1	13
Hydroromidae	1	3
Hylidae	1	5
Macropodidae	1	6
Maluridae	2	12
Meliphagidae	6	33
Meropidae	1	1
Muridae	1	2
Myobatrachidae	2	2
Otididae	1	1
Pachycephalidae	3	13
Pardalotidae	1	11
Percichthyidae	1	1
Plotosidae	1	3
Podicipedidae	3	5
Psittacidae	4	31
Rallidae	1	2
Recurvirostridae	1	2
Scincidae	2	3
Scolopacidae	1	1
Sylviidae	2	2
Tachyglossidae	1	1
Threskiornithidae	2	2
Typhlopidae	1	1
Vespertilionidae	2	2
Zosteropidae	1	5
TOTAL	86	304

Name ID	Species Name	Naturalised	Conservation Code	Endemic To Query Area
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Acanthizidae

- | | | |
|----|-------|--|
| 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. | 30948 | <i>Smicrornis brevirostris</i> (Weebill) |

Accipitridae

- | | | |
|----|-------|---|
| 6. | 24295 | <i>Haliastur sphenurus</i> (Whistling Kite) |
|----|-------|---|

Anatidae

- | | | |
|----|-------|----------------------------------|
| 7. | 24312 | <i>Anas gracilis</i> (Grey Teal) |
|----|-------|----------------------------------|

	Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
8.	24315	<i>Anas rhynchos</i> (Australasian Shoveler)			
9.	24316	<i>Anas superciliosa</i> (Pacific Black Duck)			
10.	24322	<i>Cygnus atratus</i> (Black Swan)			
11.	24331	<i>Tadorna tadornoides</i> (Australian Shelduck, Mountain Duck)			
Araneidae					
12.	-12293	<i>Austracantha minax</i>			
Ardeidae					
13.	41324	<i>Ardea modesta</i> (Eastern Great Egret)		IA	
Artamidae					
14.	25566	<i>Artamus cinereus</i> (Black-faced Woodswallow)			
Atherinidae					
15.	-16035	<i>Atherinosoma elongata</i>			
Buthidae					
16.	-1895	<i>Urodacus hartmeyeri</i>			
Campephagidae					
17.	25568	<i>Coracina novaehollandiae</i> (Black-faced Cuckoo-shrike)			
Casuariidae					
18.	24470	<i>Dromaius novaehollandiae</i> (Emu)			
Chernetidae					
19.	-11974	<i>Troglodytes dewae</i>			
Columbidae					
20.	24407	<i>Ocyphaps lophotes</i> (Crested Pigeon)			
21.	25589	<i>Streptopelia chinensis</i> (Spotted Turtle-Dove)	Y		
22.	25590	<i>Streptopelia senegalensis</i> (Laughing Turtle-Dove)	Y		
Corvidae					
23.	25592	<i>Corvus coronoides</i> (Australian Raven)			
Cracticidae					
24.	25595	<i>Cracticus tibicen</i> (Australian Magpie)			
25.	24422	<i>Cracticus tibicen subsp. dorsalis</i> (White-backed Magpie)			
26.	25596	<i>Cracticus torquatus</i> (Grey Butcherbird)			
Cuculidae					
27.	42307	<i>Cacomantis pallidus</i> (Pallid Cuckoo)			
Dasyuridae					
28.	24092	<i>Dasyurus geoffroii</i> (Chuditch, Western Quoll)		T	
Dicruridae					
29.	24443	<i>Grallina cyanoleuca</i> (Magpie-lark)			
30.	25614	<i>Rhipidura leucophrys</i> (Willie Wagtail)			
Diplodactylidae					
31.	24942	<i>Strophurus spinigerus subsp. spinigerus</i>			
Elapidae					
32.	42380	<i>Brachyurophis fasciolatus subsp. fasciolatus</i> (Narrow-banded Shovel-nosed Snake)			
33.	42381	<i>Brachyurophis semifasciatus</i> (Southern Shovel-nosed Snake)			
34.	25251	<i>Echiopsis curta</i> (Bardick)			
35.	25253	<i>Parasuta gouldii</i>			
36.	25255	<i>Parasuta nigriceps</i>			
Falconidae					
37.	25622	<i>Falco cenchroides</i> (Australian Kestrel)			
Galaxiidae					
38.	34028	<i>Galaxias occidentalis</i> (Western Minnow)			
Gobiidae					
39.	-16254	<i>Afurcagobius suppositus</i>			
40.	-16490	<i>Pseudogobius olorum</i>			
Halcyonidae					
41.	30901	<i>Dacelo novaeguineae</i> (Laughing Kookaburra)	Y		
42.	25549	<i>Todiramphus sanctus</i> (Sacred Kingfisher)			
Hirundinidae					
43.	24491	<i>Hirundo neoxena</i> (Welcome Swallow)			
Hydrodromidae					
44.	-12361	<i>Hydrodroma australis</i>			Y

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
Hylidae				
45.	25388 <i>Litoria moorei</i> (Motorbike Frog)			
Macropodidae				
46.	24133 <i>Macropus irma</i> (Western Brush Wallaby)		P4	
Maluridae				
47.	25652 <i>Malurus leucopterus</i> (White-winged Fairy-wren)			
48.	25654 <i>Malurus splendens</i> (Splendid Fairy-wren)			
Meliphagidae				
49.	24560 <i>Acanthorhynchus superciliosus</i> (Western Spinebill)			
50.	24561 <i>Anthochaera carunculata</i> (Red Wattlebird)			
51.	24562 <i>Anthochaera lunulata</i> (Western Little Wattlebird)			
52.	24567 <i>Epthianura albifrons</i> (White-fronted Chat)			
53.	25661 <i>Lichmera indistincta</i> (Brown Honeyeater)			
54.	24596 <i>Phylidonyris novaehollandiae</i> (New Holland Honeyeater)			
Meropidae				
55.	24598 <i>Merops ornatus</i> (Rainbow Bee-eater)		IA	
Muridae				
56.	24215 <i>Hydromys chrysogaster</i> (Water-rat)		P4	
Myobatrachidae				
57.	25400 <i>Crinia insignifera</i> (Squelching Froglet)			
58.	25433 <i>Pseudophryne guentheri</i> (Crawling Toadlet)			
Otididae				
59.	24610 <i>Ardeotis australis</i> (Australian Bustard)		P4	
Pachycephalidae				
60.	25675 <i>Colluricincla harmonica</i> (Grey Shrike-thrush)			
61.	25679 <i>Pachycephala pectoralis</i> (Golden Whistler)			
62.	25680 <i>Pachycephala rufiventris</i> (Rufous Whistler)			
Pardalotidae				
63.	25682 <i>Pardalotus striatus</i> (Striated Pardalote)			
Percichthyidae				
64.	-16981 <i>Bostockia porosa</i>			
Plotosidae				
65.	-17644 <i>Tandanus bostocki</i>			
Podicipedidae				
66.	24681 <i>Poliiocephalus poliocephalus</i> (Hoary-headed Grebe)			
67.	25705 <i>Tachybaptus novaehollandiae</i> (Australasian Grebe, Black-throated Grebe)			
68.	24682 <i>Tachybaptus novaehollandiae</i> subsp. <i>novaehollandiae</i> (Australasian Grebe, Black-throated Grebe)			
Psittacidae				
69.	25714 <i>Cacatua pastinator</i> (Western Long-billed Corella)			
70.	24723 <i>Cacatua pastinator</i> subsp. <i>butleri</i> (Butler's Corella)			
71.	25716 <i>Cacatua sanguinea</i> (Little Corella)			
72.	24734 <i>Calyptorhynchus latirostris</i> (Carnaby's Cockatoo (short-billed black-cockatoo), Carnaby's Cockatoo)		T	
Rallidae				
73.	25727 <i>Fulica atra</i> (Eurasian Coot)			
Recurvirostridae				
74.	25734 <i>Himantopus himantopus</i> (Black-winged Stilt)			
Scincidae				
75.	25039 <i>Ctenotus fallens</i>			
76.	25184 <i>Menetia greyii</i>			
Scelopacidae				
77.	24808 <i>Tringa nebularia</i> (Common Greenshank)		IA	
Sylviidae				
78.	25755 <i>Acrocephalus australis</i> (Australian Reed Warbler)			
79.	25758 <i>Megalurus gramineus</i> (Little Grassbird)			
Tachyglossidae				
80.	24207 <i>Tachyglossus aculeatus</i> (Short-beaked Echidna)			
Threskiornithidae				
81.	24844 <i>Threskiornis molucca</i> (Australian White Ibis)			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
82.	24845 <i>Threskiornis spinicollis</i> (Straw-necked Ibis)			
Typhlopidae				
83.	25271 <i>Ramphotyphlops australis</i>			
Vespertilionidae				
84.	24186 <i>Chalinolobus gouldii</i> (Gould's Wattled Bat)			
85.	24194 <i>Nyctophilus geoffroyi</i> (Lesser Long-eared Bat)			
Zosteropidae				
86.	25765 <i>Zosterops lateralis</i> (Grey-breasted White-eye, Silveryeye)			

Conservation Codes
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S - Other specially protected fauna
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5 - Priority 5

¹ 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.

SLK 110.4 - 116.3 10km Flora Naturema

Created By Guest user on 12/09/2014

Kingdom Plantae
Current Names Only Yes
Core Datasets Only Yes
Method 'By Line'
Group By Family

Family	Species	Records
Amaranthaceae	1	1
Anarthriaceae	6	18
Apiaceae	6	18
Apodanthaceae	2	3
Araliaceae	1	1
Asparagaceae	16	24
Asteraceae	24	47
Boryaceae	1	2
Brassicaceae	2	3
Campanulaceae	5	6
Casuarinaceae	4	20
Celastraceae	1	8
Centrolepidaceae	3	5
Colchicaceae	2	6
Cyperaceae	30	53
Dasygongonaceae	2	13
Dicranaceae	1	1
Dilleniaceae	12	46
Droseraceae	13	37
Ecdeiocoleaceae	1	7
Elaeocarpaceae	3	7
Ericaceae	29	123
Euphorbiaceae	1	1
Fabaceae	67	182
Geraniaceae	1	1
Goodeniaceae	22	55
Gyrostemonaceae	2	6
Haemodoraceae	30	121
Haloragaceae	2	4
Hemerocallidaceae	5	17
Iridaceae	4	5
Juncaceae	2	3
Juncaginaceae	1	2
Lamiaceae	7	25
Lauraceae	1	1
Loganiaceae	2	10
Loranthaceae	1	1
Lycopodiaceae	1	1
Lythraceae	1	1
Malvaceae	7	17
Molluginaceae	2	3
Myrtaceae	84	299
Orchidaceae	19	29
Oxalidaceae	2	2
Phyllodraceae	1	1
Pittosporaceae	1	2
Poaceae	13	13
Polygalaceae	2	2
Polygonaceae	2	2
Portulacaceae	1	2
Pottiaceae	1	1
Proteaceae	77	282
Restionaceae	17	41
Rhamnaceae	7	20
Rubiaceae	2	7
Rutaceae	9	32
Sapindaceae	1	1
Scrophulariaceae	1	1
Solanaceae	3	3
Stylidiaceae	21	47
Thymelaeaceae	4	7
Violaceae	2	2
Xanthorrhoeaceae	2	2
Zamiaceae	1	1
TOTAL	597	1704

Name ID Species Name

Naturalised

Conservation Code

¹Endemic To Query Area

Amaranthaceae

1. 2742 *Ptilotus manglesii* (Pom Poms, Mulamula)

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
Anarthriaceae				
2.	1058 <i>Anarthria gracilis</i>			
3.	1059 <i>Anarthria humilis</i>			
4.	1060 <i>Anarthria laevis</i>			
5.	1097 <i>Lyginia barbata</i>			
6.	19245 <i>Lyginia excelsa</i>		P1	
7.	18049 <i>Lyginia imberbis</i>			
Apiaceae				
8.	6205 <i>Actinotus leucocephalus</i> (Flannel Flower)			
9.	6222 <i>Homalosciadium homalocarum</i>			
10.	6262 <i>Platysace xerophila</i>			
11.	6285 <i>Xanthosia ciliata</i>			
12.	6287 <i>Xanthosia fruticulosa</i>			
13.	6289 <i>Xanthosia huegelii</i>			
Apodanthaceae				
14.	33460 <i>Pilostyles coccoidea</i>			
15.	2408 <i>Pilostyles hamiltonii</i>			
Araliaceae				
16.	6280 <i>Trachymene pilosa</i> (Native Parsnip)			
Asparagaceae				
17.	1265 <i>Arthropodium curvipes</i>			
18.	11299 <i>Chamaescilla corymbosa</i> var. <i>corymbosa</i>			
19.	1305 <i>Laxmannia omnifertilis</i>			
20.	11464 <i>Laxmannia sessiliflora</i> subsp. <i>australis</i>			
21.	1309 <i>Laxmannia squarrosa</i>			
22.	1239 <i>Lomandra preissii</i>			
23.	1243 <i>Lomandra sericea</i> (Silky Mat Rush)			
24.	1328 <i>Thysanotus dichotomus</i> (Branching Fringe Lily)			
25.	1334 <i>Thysanotus glaucus</i>		P4	
26.	1338 <i>Thysanotus manglesianus</i> (Fringed Lily)			
27.	1339 <i>Thysanotus multiflorus</i> (Many-flowered Fringe Lily)			
28.	1343 <i>Thysanotus patersonii</i>			
29.	1351 <i>Thysanotus sparteus</i>			
30.	1354 <i>Thysanotus tenellus</i>			
31.	1357 <i>Thysanotus thyrsoides</i>			
32.	1358 <i>Thysanotus triandrus</i>			
Asteraceae				
33.	7845 <i>Asteridea asteroides</i>			
34.	13354 <i>Craspedia variabilis</i>			
35.	8002 <i>Gnephosis tenuissima</i>			
36.	8008 <i>Helianthus annuus</i> (Sunflower)	Y		
37.	29594 <i>Helichrysum luteoalbum</i> (Jersey Cudweed)			
38.	12741 <i>Hyalosperma cotula</i>			
39.	29418 <i>Monoculus monstrosus</i>	Y		
40.	32716 <i>Olearia lehmanniana</i>			
41.	18353 <i>Pithocarpa pulchella</i> var. <i>pulchella</i>			
42.	8172 <i>Podolepis canescens</i> (Bright Podolepis, Grey Podolepis)			
43.	8177 <i>Podolepis lessonii</i>			
44.	8182 <i>Podotheca angustifolia</i> (Sticky Longheads)			
45.	8184 <i>Podotheca gnaphalioides</i> (Golden Long-heads)			
46.	12733 <i>Podotheca pritzelii</i>		P3	
47.	13255 <i>Pterochaeta paniculata</i>			
48.	13300 <i>Rhodanthe citrina</i>			
49.	13234 <i>Rhodanthe manglesii</i>			
50.	25884 <i>Senecio pinnatifolius</i> var. <i>latilobus</i>			
51.	8224 <i>Siloxerus filifolius</i>			
52.	8230 <i>Sonchus asper</i> (Rough Sowthistle)	Y		
53.	38388 <i>Ursinia anthemoides</i> subsp. <i>anthemoides</i>	Y		
54.	15725 <i>Verbesina encelioides</i>	Y		
55.	8282 <i>Waitzia suaveolens</i> (Fragrant Waitzia)			
56.	13333 <i>Waitzia suaveolens</i> var. <i>suaveolens</i>			
Boryaceae				
57.	1273 <i>Borya sphaerocephala</i> (Pincushions)			
Brassicaceae				
58.	3011 <i>Diplotaxis muralis</i> (Wall Rocket)	Y		
59.	3061 <i>Raphanus raphanistrum</i> (Wild Radish)	Y		

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
Campanulaceae				
60.	7396 <i>Isotoma hypocrateriformis</i> (Woodbridge Poison)			
61.	9289 <i>Lobelia anceps</i> (Angled Lobelia)			
62.	7406 <i>Lobelia rhombifolia</i> (Tufted Lobelia)			
63.	37440 <i>Monopsis debilis</i> var. <i>depressa</i>	Y		
64.	7386 <i>Wahlenbergia gracilentia</i> (Annual Bluebell)			
Casuarinaceae				
65.	1726 <i>Allocasuarina drummondiana</i>			
66.	1732 <i>Allocasuarina humilis</i> (Dwarf Sheoak)			
67.	1734 <i>Allocasuarina microstachya</i>			
68.	1739 <i>Allocasuarina thuyoides</i> (Horned Sheoak)			
Celastraceae				
69.	9070 <i>Stackhousia pubescens</i> (Downy Stackhousia)			
Centrolepidaceae				
70.	1121 <i>Centrolepis aristata</i> (Pointed Centrolepis)			
71.	1125 <i>Centrolepis drummondiana</i>			
72.	1134 <i>Centrolepis polygyna</i> (Wiry Centrolepis)			
Colchicaceae				
73.	1383 <i>Burchardia bairdiae</i>			
74.	12770 <i>Burchardia congesta</i>			
Cyperaceae				
75.	760 <i>Caustis dioica</i>			
76.	768 <i>Cyathochaeta avenacea</i>			
77.	783 <i>Cyperus congestus</i> (Dense Flat-sedge)	Y		
78.	17605 <i>Eleocharis keigheryi</i>			T
79.	20200 <i>Isolepis cernua</i> var. <i>setiformis</i>			
80.	911 <i>Isolepis congrua</i>			
81.	912 <i>Isolepis cyperoides</i>			
82.	919 <i>Isolepis oldfieldiana</i>			
83.	924 <i>Isolepis stellata</i> (Star Club-rush)			
84.	930 <i>Lepidosperma costale</i>			
85.	937 <i>Lepidosperma longitudinale</i> (Pithy Sword-sedge)			
86.	944 <i>Lepidosperma scabrum</i>			
87.	945 <i>Lepidosperma squamatum</i>			
88.	954 <i>Mesomelaena preissii</i>			
89.	955 <i>Mesomelaena pseudostygia</i>			
90.	957 <i>Mesomelaena tetragona</i> (Semaphore Sedge)			
91.	971 <i>Schoenus andrewsii</i>			
92.	978 <i>Schoenus brevisetis</i>			
93.	982 <i>Schoenus clandestinus</i>			
94.	986 <i>Schoenus efoliatus</i>			
95.	17606 <i>Schoenus griffinianus</i>		P3	
96.	17617 <i>Schoenus insolitus</i>			
97.	1000 <i>Schoenus minutulus</i>			
98.	1008 <i>Schoenus pennisetis</i>		P1	
99.	1011 <i>Schoenus rigens</i>			
100.	1018 <i>Schoenus subfascicularis</i>			
101.	16252 <i>Schoenus subflavus</i> subsp. <i>subflavus</i>			
102.	1026 <i>Schoenus unispiculatus</i>			
103.	1036 <i>Tetragonia octandra</i>			
104.	1038 <i>Tricostularia neesii</i>			
Dasypogonaceae				
105.	19309 <i>Calectasia narragara</i>			
106.	1220 <i>Dasypogon obliquifolius</i>			
Dicranaceae				
107.	32338 <i>Campylopus introflexus</i>	Y		
Dilleniaceae				
108.	5108 <i>Hibbertia acerosa</i> (Needle Leaved Guinea Flower)			
109.	5112 <i>Hibbertia aurea</i>			
110.	5116 <i>Hibbertia crassifolia</i>			
111.	5120 <i>Hibbertia desmophylla</i>			
112.	5133 <i>Hibbertia helianthemoides</i>		P4	
113.	20046 <i>Hibbertia hibbertioides</i> var. <i>hibbertioides</i>			
114.	5134 <i>Hibbertia huegelii</i>			
115.	5135 <i>Hibbertia hypericoides</i> (Yellow Buttercups)			
116.	5148 <i>Hibbertia mylnei</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
117.	5157 <i>Hibbertia polystachya</i>			
118.	5162 <i>Hibbertia racemosa</i> (Stalked Guinea Flower)			
119.	5173 <i>Hibbertia subvaginata</i>			
Droseraceae				
120.	13201 <i>Drosera eneabba</i>			
121.	13212 <i>Drosera erythrorhiza</i> subsp. <i>magna</i>			
122.	3098 <i>Drosera glanduligera</i> (Pimpernel Sundew)			
123.	3101 <i>Drosera heterophylla</i> (Swamp Rainbow)			
124.	13199 <i>Drosera leioblastus</i>			Y
125.	31232 <i>Drosera leucostigma</i>			
126.	14298 <i>Drosera macrantha</i> subsp. <i>macrantha</i>			
127.	13208 <i>Drosera marchantii</i> subsp. <i>prophylla</i>		P3	
128.	13216 <i>Drosera menziesii</i> subsp. <i>penicillaris</i>			
129.	3118 <i>Drosera pallida</i> (Pale Rainbow)			
130.	3119 <i>Drosera parvula</i> (Small Sundew)			
131.	29178 <i>Drosera porrecta</i>			
132.	13185 <i>Drosera spilos</i>			
Ecdeiocoleaceae				
133.	1066 <i>Ecdeiocolea monostachya</i>			
Elaeocarpaceae				
134.	23982 <i>Tetratheca angulata</i>		P3	
135.	4528 <i>Tetratheca confertifolia</i>			
136.	4539 <i>Tetratheca paucifolia</i>			
Ericaceae				
137.	6309 <i>Andersonia gracilis</i>		T	
138.	6311 <i>Andersonia heterophylla</i>			
139.	6314 <i>Andersonia lehmanniana</i>			
140.	6328 <i>Astroloma glaucescens</i>			
141.	6332 <i>Astroloma microdonta</i> (Sandplain Cranberry)			
142.	42144 <i>Astroloma oblongifolium</i>			
143.	6334 <i>Astroloma pallidum</i> (Kick Bush)			
144.	14501 <i>Astroloma</i> sp. <i>Eneabba</i> (N. Marchant s.n. PERTH 01291777)			
145.	6339 <i>Astroloma xerophyllum</i>			
146.	19026 <i>Conostephium magnum</i>		P4	
147.	6347 <i>Conostephium minus</i> (Pink-tipped Pearl flower)			
148.	6348 <i>Conostephium pendulum</i> (Pearl Flower)			
149.	6349 <i>Conostephium preissii</i>			
150.	13527 <i>Croninia kingiana</i>			
151.	6374 <i>Leucopogon conostephioides</i>			
152.	6397 <i>Leucopogon glaucifolius</i>			
153.	6400 <i>Leucopogon gracillimus</i>			
154.	6401 <i>Leucopogon hamulosus</i>			
155.	6420 <i>Leucopogon oldfieldii</i>			
156.	6421 <i>Leucopogon oliganthus</i>			
157.	6425 <i>Leucopogon oxycedrus</i>			
158.	6434 <i>Leucopogon polymorphus</i>			
159.	20868 <i>Leucopogon</i> sp. <i>Cataby</i> (F. Hort 1638)			
160.	39501 <i>Leucopogon</i> sp. <i>Coomallo</i> (R.J. Cranfield 1457)			
161.	17723 <i>Leucopogon</i> sp. <i>Lesueur</i> (B. Evans 530)			
162.	20086 <i>Leucopogon</i> sp. <i>Northern Scarp</i> (M. Hislop 2233)			
163.	34157 <i>Leucopogon</i> sp. <i>Northern ciliate</i> (R. Davis 3393)			
164.	6444 <i>Leucopogon sprengeioides</i>			
165.	34736 <i>Lysinema pentapetalum</i>			
Euphorbiaceae				
166.	19942 <i>Ricinocarpos undulatus</i>			
Fabaceae				
167.	15466 <i>Acacia applanata</i>			
168.	3231 <i>Acacia auronitens</i>			
169.	3242 <i>Acacia blakelyi</i>			
170.	14061 <i>Acacia clydonophora</i>			
171.	3271 <i>Acacia costata</i>			
172.	20435 <i>Acacia daphnifolia</i>			
173.	11926 <i>Acacia drewiana</i> subsp. <i>drewiana</i>			
174.	3341 <i>Acacia forrestiana</i> (Forrest's Wattle)		T	
175.	11611 <i>Acacia lasiocarpa</i> var. <i>lasiocarpa</i>			
176.	3442 <i>Acacia microbotrya</i> (Manna Wattle, Kalyang)			
177.	3493 <i>Acacia plicata</i>		P3	

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
178.	15481 <i>Acacia pulchella</i> var. <i>glaberrima</i>			
179.	15483 <i>Acacia pulchella</i> var. <i>pulchella</i>			
180.	15480 <i>Acacia pulchella</i> var. <i>reflexa</i>			
181.	3525 <i>Acacia rostellifera</i> (Summer-scented Wattle)			
182.	30033 <i>Acacia saligna</i> subsp. <i>lindleyi</i>			
183.	3532 <i>Acacia scirpifolia</i>			
184.	3541 <i>Acacia sessilis</i>			
185.	15486 <i>Acacia sphacelata</i> subsp. <i>verticillata</i>			
186.	3557 <i>Acacia stenoptera</i> (Narrow Winged Wattle)			
187.	3574 <i>Acacia teretifolia</i>			
188.	3710 <i>Bossiaea eriocarpa</i> (Common Brown Pea)			
189.	35837 <i>Cristonia biloba</i> subsp. <i>pubescens</i>			
190.	3793 <i>Daviesia angulata</i>			
191.	3805 <i>Daviesia decurrens</i> (Prickly Bitter-pea)			
192.	19747 <i>Daviesia decurrens</i> subsp. <i>decurrens</i>			
193.	3807 <i>Daviesia divaricata</i> (Marmo)			
194.	11879 <i>Daviesia hakeoides</i> subsp. <i>hakeoides</i>			
195.	15505 <i>Daviesia incrassata</i> subsp. <i>incrassata</i>			
196.	15506 <i>Daviesia incrassata</i> subsp. <i>teres</i>			
197.	12329 <i>Daviesia nudiflora</i> subsp. <i>hirtella</i>			
198.	16585 <i>Daviesia nudiflora</i> subsp. <i>nudiflora</i>			
199.	3833 <i>Daviesia podophylla</i>			
200.	3835 <i>Daviesia preissii</i>			
201.	3845 <i>Daviesia triflora</i>			
202.	29078 <i>Dillwynia</i> sp. Northern Sandplains (M. Hislop 3278)			
203.	20515 <i>Gastrolobium axillare</i>			
204.	20475 <i>Gastrolobium capitatum</i>			
205.	3906 <i>Gastrolobium ilicifolium</i>			
206.	20482 <i>Gastrolobium nervosum</i>			
207.	20514 <i>Gastrolobium nudum</i>		P2	
208.	3912 <i>Gastrolobium oxylobioides</i> (Champion Bay Poison)			
209.	3915 <i>Gastrolobium plicatum</i>			
210.	3916 <i>Gastrolobium polystachyum</i> (Horned Poison)			
211.	3924 <i>Gastrolobium spinosum</i> (Prickly Poison)			
212.	10909 <i>Gompholobium confertum</i>			
213.	23489 <i>Gompholobium gairdnerianum</i>		P3	
214.	3950 <i>Gompholobium knightianum</i>			
215.	3955 <i>Gompholobium preissii</i>			
216.	3957 <i>Gompholobium tomentosum</i> (Hairy Yellow Pea)			
217.	3966 <i>Hovea pungens</i> (Devil's Pins, Puyenak)			
218.	3967 <i>Hovea stricta</i>			
219.	3992 <i>Isotropis cuneifolia</i> (Granny Bonnets)			
220.	19700 <i>Isotropis cuneifolia</i> subsp. <i>cuneifolia</i>			
221.	4003 <i>Jacksonia carduacea</i>		P3	
222.	4010 <i>Jacksonia floribunda</i> (Holly Pea)			
223.	14778 <i>Jacksonia nutans</i>			
224.	4025 <i>Jacksonia restioides</i>			
225.	4044 <i>Kennedia prostrata</i> (Scarlet Runner)			
226.	8564 <i>Lotus subbiflorus</i>	Y		
227.	4100 <i>Mirbelia spinosa</i>			
228.	4172 <i>Pultenaea ericifolia</i>			
229.	17551 <i>Sphaerolobium drummondii</i>			
230.	10800 <i>Sphaerolobium pulchellum</i>			
231.	4291 <i>Trifolium arvense</i> (Hare's Foot Clover)	Y		
232.	4292 <i>Trifolium campestre</i> (Hop Clover)	Y		
233.	4298 <i>Trifolium hirtum</i> (Rose Clover)	Y		
Geraniaceae				
234.	4342 <i>Pelargonium australe</i> (Wild Geranium)			
Goodeniaceae				
235.	7428 <i>Dampiera coronata</i> (Wedge-leaved Dampiera)			
236.	7451 <i>Dampiera lavandulacea</i>			
237.	7454 <i>Dampiera linearis</i> (Common Dampiera)			
238.	7475 <i>Dampiera spicigera</i> (Spiked Dampiera)			
239.	7481 <i>Dampiera tephrea</i>		P2	
240.	7482 <i>Dampiera teres</i> (Terete-leaved Dampiera)			
241.	7495 <i>Goodenia berardiana</i>			
242.	29362 <i>Goodenia coerulea</i>			
243.	12516 <i>Goodenia convexa</i>			
244.	12520 <i>Goodenia fasciculata</i>			

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245.	7538 <i>Goodenia pulchella</i>			
246.	7568 <i>Lechenaultia biloba</i> (Blue <i>Lechenaultia</i>)			
247.	7580 <i>Lechenaultia linarioides</i> (Yellow <i>Lechenaultia</i>)			
248.	7586 <i>Lechenaultia stenosepala</i> (Narrow-sepaled <i>Lechenaultia</i>)			
249.	7595 <i>Scaevola anchusifolia</i>			
250.	7603 <i>Scaevola canescens</i> (Grey <i>Scaevola</i>)			
251.	7613 <i>Scaevola glandulifera</i> (Viscid Hand-flower)			
252.	7634 <i>Scaevola phlebopetala</i> (Velvet Fanflower)			
253.	12585 <i>Scaevola repens</i>			
254.	12588 <i>Scaevola virgata</i>			
255.	7665 <i>Velleia trinervis</i>			
256.	7666 <i>Verreauxia reinwardtii</i> (Common <i>Verreauxia</i>)			

Gyrostemonaceae

257.	2783 <i>Gyrostemon racemiger</i>			
258.	2784 <i>Gyrostemon ramulosus</i> (Corkybark)			

Haemodoraceae

259.	1409 <i>Anigozanthos humilis</i> (Catspaw)			
260.	29437 <i>Anigozanthos humilis</i> subsp. <i>Badgingarra</i> (S.D. Hopper 7114)		P2	
261.	11957 <i>Anigozanthos humilis</i> subsp. <i>chrysanthus</i> (Golden Catspaw)		P4	
262.	11434 <i>Anigozanthos humilis</i> subsp. <i>humilis</i>			
263.	1414 <i>Anigozanthos pulcherrimus</i> (Yellow Kangaroo Paw)			
264.	13891 <i>Anigozanthos viridis</i> subsp. <i>terraspectans</i> (Dwarf Green Kangaroo Paw)		T	
265.	1417 <i>Blancoa canescens</i> (Winter Bell)			
266.	1418 <i>Conostylis aculeata</i> (Prickly <i>Conostylis</i>)			
267.	11414 <i>Conostylis aculeata</i> subsp. <i>breviflora</i>			
268.	11552 <i>Conostylis aculeata</i> subsp. <i>bromelioides</i>			
269.	11977 <i>Conostylis aculeata</i> subsp. <i>spinuligera</i> (Spiny <i>Conostylis</i>)			
270.	1420 <i>Conostylis androstemma</i> (Trumpets)			
271.	1421 <i>Conostylis angustifolia</i>			
272.	1423 <i>Conostylis aurea</i> (Golden <i>Conostylis</i>)			
273.	11438 <i>Conostylis candicans</i> subsp. <i>candicans</i>			
274.	11773 <i>Conostylis crassinervia</i> subsp. <i>absens</i>			
275.	11695 <i>Conostylis festucea</i> subsp. <i>festucea</i>			
276.	1435 <i>Conostylis hiemalis</i>			
277.	1436 <i>Conostylis juncea</i>			
278.	11597 <i>Conostylis setigera</i> subsp. <i>setigera</i>			
279.	11870 <i>Conostylis teretifolia</i> subsp. <i>teretifolia</i>			
280.	1458 <i>Conostylis teretiuscula</i>			
281.	1470 <i>Haemodorum paniculatum</i> (Mardja)			
282.	1473 <i>Haemodorum simulans</i>			
283.	1475 <i>Haemodorum spicatum</i> (Mardja)			
284.	1476 <i>Haemodorum venosum</i>			
285.	1477 <i>Macropidia fuliginosa</i> (Black Kangaroo Paw)			
286.	1478 <i>Phlebocarya ciliata</i>			
287.	1481 <i>Tribonanthes australis</i>			
288.	1483 <i>Tribonanthes longipetala</i>			

Haloragaceae

289.	6143 <i>Glischrocaryon aureum</i> (Common Popflower)			
290.	6161 <i>Gonocarpus pithyoides</i>			

Hemerocallidaceae

291.	1263 <i>Arnocrinum gracillimum</i>		P2	
292.	29439 <i>Caesia</i> sp. <i>Wongan</i> (K.F. Kenneally 8820)			
293.	19632 <i>Johnsonia pubescens</i> subsp. <i>pubescens</i>			
294.	1361 <i>Tricoryne elatior</i> (Yellow Autumn Lily)			
295.	29481 <i>Tricoryne</i> sp. <i>Eneabba</i> (E.A. Griffin 1200)			

Iridaceae

296.	19179 <i>Moraea flaccida</i> (One-leaf Cape Tulip)	Y		
297.	1537 <i>Orthrosanthus laxus</i> (Morning Iris)			
298.	1546 <i>Patersonia juncea</i> (Rush Leaved <i>Patersonia</i>)			
299.	1550 <i>Patersonia occidentalis</i> (Purple Flag, Koma)			

Juncaceae

300.	20454 <i>Juncus acutus</i> subsp. <i>acutus</i>	Y		
301.	1188 <i>Juncus pallidus</i> (Pale Rush)			

Juncaginaceae

302.	148 <i>Triglochin muelleri</i>			
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Lamiaceae

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
303.	6838 <i>Hemiantra linearis</i> (Speckled Snakebush)			
304.	6839 <i>Hemiantra pungens</i> (Snakebush)			
305.	38320 <i>Hemiantra</i> sp. <i>Jurien</i> (B.J. Conn & M.E. Tozer BJC 3885)			
306.	6856 <i>Hemigenia incana</i> (Silky Hemigenia)			
307.	41020 <i>Hemiphora bartlingii</i> (Woolly Dragon)			
308.	15456 <i>Microcorys</i> sp. <i>Coomallo</i> (L. Haegi 2677)			
309.	41080 <i>Quoya verbascina</i> (Golden Bush)			
Lauraceae				
310.	11351 <i>Cassytha aurea</i> var. <i>hirta</i>			
Loganiaceae				
311.	6506 <i>Logania campanulata</i> (Bell-flowered Logania)			
312.	6512 <i>Logania spermacocea</i>			
Loranthaceae				
313.	2401 <i>Nuytsia floribunda</i> (Christmas Tree, Mudja)			
Lycopodiaceae				
314.	4 <i>Phylloglossum drummondii</i> (Pigmy Clubmoss)			
Lythraceae				
315.	5281 <i>Lythrum hyssopifolia</i> (Lesser Loosestrife)	Y		
Malvaceae				
316.	40908 <i>Androcalva pulchella</i>			
317.	40922 <i>Commersonia densiflora</i>			
318.	13233 <i>Guichenotia alba</i>		P3	
319.	5014 <i>Guichenotia sarotes</i>			
320.	5031 <i>Lasiopetalum drummondii</i>			
321.	5036 <i>Lasiopetalum lineare</i>			
322.	15552 <i>Lasiopetalum</i> sp. <i>Hill River</i> (T.N. Stoate 5)		P1	
Molluginaceae				
323.	2838 <i>Macarthuria apetala</i>			
324.	17106 <i>Macarthuria keigheryi</i>		T	
Myrtaceae				
325.	5341 <i>Baeckea crispiflora</i>			
326.	11379 <i>Baeckea crispiflora</i> var. <i>tenuior</i>			
327.	5350 <i>Baeckea grandiflora</i> (Large-flowered Baeckea)			
328.	17126 <i>Baeckea</i> sp. <i>Moora</i> (R. Bone 1993/1)		P3	
329.	5377 <i>Beaufortia bicolor</i>		P3	
330.	5384 <i>Beaufortia eriocephala</i> (Woolly Bottlebrush)		P3	
331.	5393 <i>Beaufortia squarrosa</i> (Sand Bottlebrush, Puno)			
332.	5411 <i>Calothamnus hirsutus</i>			
333.	35816 <i>Calothamnus quadrifidus</i> subsp. <i>quadrifidus</i>			
334.	5429 <i>Calothamnus sanguineus</i> (Silky-leaved Blood flower, Pindak)			
335.	5431 <i>Calothamnus torulosus</i>			
336.	5439 <i>Calytrix angulata</i> (Yellow Starflower)			
337.	5441 <i>Calytrix aurea</i>			
338.	5450 <i>Calytrix depressa</i>			
339.	5453 <i>Calytrix drummondii</i>			
340.	5465 <i>Calytrix leschenaultii</i>			
341.	35619 <i>Chamelaucium</i> sp. <i>Cataby</i> (G.J. Keighery 11009)		T	Y
342.	5498 <i>Chamelaucium uncinatum</i> (Geraldton Wax)			
343.	5502 <i>Conothamnus trinervis</i>			
344.	5518 <i>Darwinia neildiana</i> (Fringed Bell)			
345.	5524 <i>Darwinia pinifolia</i>			
346.	5528 <i>Darwinia sanguinea</i>			
347.	20090 <i>Darwinia</i> sp. <i>Watheroo</i> (I.R. McGill 20)			
348.	13949 <i>Eremaea asterocarpa</i>			
349.	13950 <i>Eremaea asterocarpa</i> subsp. <i>asterocarpa</i>			
350.	5541 <i>Eremaea pauciflora</i>			
351.	5543 <i>Eremaea violacea</i> (Violet Eremaea)			
352.	12898 <i>Eucalyptus abdita</i>		P2	
353.	12895 <i>Eucalyptus arachnaea</i> subsp. <i>arachnaea</i>			
354.	13546 <i>Eucalyptus dolorosa</i>		T	Y
355.	5628 <i>Eucalyptus drummondii</i> (Drummond's Gum)			
356.	5658 <i>Eucalyptus gittinsii</i> (Northern Sandplain Mallee)			
357.	18292 <i>Eucalyptus gittinsii</i> subsp. <i>illucida</i>			
358.	5690 <i>Eucalyptus lane-poleei</i> (Salmon White Gum)			
359.	13531 <i>Eucalyptus macrocarpa</i> subsp. <i>elachantha</i> (Small-leaved Mottlecah)		P4	
360.	13530 <i>Eucalyptus macrocarpa</i> subsp. <i>macrocarpa</i> (Mottlecah)			

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361.	5717 <i>Eucalyptus myriadena</i>			
362.	42062 <i>Eucalyptus opimiflora</i>			
363.	12866 <i>Eucalyptus pluricaulis</i> subsp. <i>pluricaulis</i>			
364.	5763 <i>Eucalyptus rudis</i> (Flooded Gum, Kulurda)			
365.	13511 <i>Eucalyptus rudis</i> subsp. <i>rudis</i>			
366.	5790 <i>Eucalyptus todtiana</i> (Coastal Blackbutt)			
367.	12905 <i>Eucalyptus wandoo</i> subsp. <i>pulverea</i>			
368.	16944 <i>Eucalyptus x carnabyi</i>		P4	
369.	35070 <i>Hypocalymma angustifolium</i> subsp. <i>Swan Coastal Plain</i> (G.J. Keighery 16777)			
370.	14080 <i>Hypocalymma serrulatum</i>		P3	
371.	14493 <i>Hypocalymma</i> sp. <i>Cataby</i> (G.J. Keighery 5151)		P2	
372.	5828 <i>Hypocalymma tetrapterum</i>		P3	
373.	5829 <i>Hypocalymma xanthopetalum</i>			
374.	5847 <i>Leptospermum erubescens</i> (Roadside Teatree)			
375.	5857 <i>Leptospermum spinescens</i>			
376.	14497 <i>Malleostemon</i> sp. <i>Cooljarloo</i> (B. Backhouse s.n. 16/11/88)		P1	
377.	19082 <i>Melaleuca amydra</i>			
378.	19380 <i>Melaleuca calyptroides</i>			
379.	17982 <i>Melaleuca carrii</i>			
380.	5888 <i>Melaleuca ciliosa</i>			
381.	19387 <i>Melaleuca clavifolia</i>			
382.	5893 <i>Melaleuca concreta</i>			
383.	18112 <i>Melaleuca leuropoma</i>			
384.	5952 <i>Melaleuca preissiana</i> (Moonah)			
385.	5958 <i>Melaleuca radula</i> (Graceful Honey Myrtle)			
386.	5959 <i>Melaleuca raphiophylla</i> (Swamp Paperbark)			
387.	5964 <i>Melaleuca serjata</i>			
388.	18278 <i>Melaleuca tinkeri</i>			
389.	5983 <i>Melaleuca trichophylla</i>			
390.	6006 <i>Pericalymma ellipticum</i> (Swamp Teatree)			
391.	16477 <i>Pericalymma ellipticum</i> var. <i>ellipticum</i>			
392.	16478 <i>Pericalymma ellipticum</i> var. <i>floridum</i>			
393.	15501 <i>Pericalymma spongiocaula</i>			
394.	6009 <i>Pileanthus filifolius</i> (Summer Coppercups)			
395.	6033 <i>Scholtzia involucrata</i> (Spiked Scholtzia)			
396.	6037 <i>Scholtzia parviflora</i>			
397.	6057 <i>Thryptomene hyporhytis</i>			
398.	6060 <i>Thryptomene mucronulata</i>			
399.	12390 <i>Verticordia amphigia</i>		P3	
400.	12396 <i>Verticordia blepharophylla</i>			
401.	12411 <i>Verticordia densiflora</i> var. <i>cespitosa</i>			
402.	15432 <i>Verticordia densiflora</i> var. <i>densiflora</i>			
403.	6077 <i>Verticordia drummondii</i> (Drummond's Featherflower)			
404.	6083 <i>Verticordia grandis</i> (Scarlet Featherflower)			
405.	14714 <i>Verticordia lindleyi</i> subsp. <i>lindleyi</i>		P4	
406.	10822 <i>Verticordia nobilis</i>			
407.	6103 <i>Verticordia ovalifolia</i>			
408.	6107 <i>Verticordia pennigera</i>			

Orchidaceae

409.	1586 <i>Caladenia discoidea</i> (Dancing Orchid)			
410.	15348 <i>Caladenia flava</i> subsp. <i>flava</i>			
411.	15360 <i>Caladenia longicauda</i> subsp. <i>borealis</i>			
412.	15369 <i>Caladenia lorea</i>			
413.	42182 <i>Diuris perialla</i>			
414.	15436 <i>Diuris porrifolia</i>			
415.	43300 <i>Diuris refracta</i>			
416.	42229 <i>Diuris segregata</i>			
417.	1643 <i>Elythranthera brunonis</i> (Purple Enamel Orchid)			
418.	12761 <i>Microtis media</i> subsp. <i>densiflora</i>			
419.	15419 <i>Microtis media</i> subsp. <i>media</i>			
420.	1680 <i>Prasophyllum parvifolium</i> (Autumn Leek Orchid)			
421.	10853 <i>Prasophyllum plumiforme</i>			
422.	1687 <i>Pterostylis dilatata</i>			
423.	18653 <i>Pterostylis</i> sp. <i>broad petals</i> (S.D. Hopper 4429)			
424.	19342 <i>Pterostylis</i> sp. <i>clubbed snail orchid</i> (R. Davis 8088)			
425.	1698 <i>Pterostylis vittata</i> (Banded Greenhood)			
426.	11032 <i>Thelymitra apiculata</i>		P4	
427.	1702 <i>Thelymitra campanulata</i> (Shirt Orchid)			

Oxalidaceae

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
428.	4349 <i>Oxalis corniculata</i> (Yellow Wood Sorrel)	Y		
429.	4352 <i>Oxalis glabra</i>	Y		
Philydraceae				
430.	1173 <i>Philydrella pygmaea</i> (Butterfly Flowers)			
Pittosporaceae				
431.	17633 <i>Marianthus erubescens</i>			
Poaceae				
432.	185 <i>Aira cupaniana</i> (Silvery Hairgrass)	Y		
433.	196 <i>Amphipogon caricinus</i> (Long Greybeard Grass)			
434.	12025 <i>Amphipogon caricinus</i> var. <i>caricinus</i>			
435.	17234 <i>Austrostipa compressa</i>			
436.	17237 <i>Austrostipa elegantissima</i>			
437.	17257 <i>Austrostipa variabilis</i>			
438.	233 <i>Avena barbata</i> (Bearded Oat)	Y		
439.	347 <i>Ehrharta calycina</i> (Perennial Veldt Grass)	Y		
440.	349 <i>Ehrharta longiflora</i> (Annual Veldt Grass)	Y		
441.	468 <i>Lamarckia aurea</i> (Goldentop)	Y		
442.	475 <i>Lolium multiflorum</i> (Italian Ryegrass)	Y		
443.	40423 <i>Pentameris airoides</i> (False Hairgrass)	Y		
444.	582 <i>Polypogon monspeliensis</i> (Annual Beardgrass)	Y		
Polygalaceae				
445.	4549 <i>Comesperma acerosum</i>			
446.	4566 <i>Comesperma volubile</i> (Love Creeper)			
Polygonaceae				
447.	2430 <i>Rumex brownii</i> (Swamp Dock)	Y		
448.	2433 <i>Rumex crispus</i> (Curled Dock)	Y		
Portulacaceae				
449.	2848 <i>Calandrinia corrigioloides</i> (Strap Purslane)			
Pottiaceae				
450.	32315 <i>Barbula calycina</i>			
Proteaceae				
451.	11837 <i>Adenanthos cygnorum</i> subsp. <i>cygnorum</i> (Common Woollybush)			
452.	1779 <i>Adenanthos drummondii</i>			
453.	32682 <i>Banksia armata</i> var. <i>armata</i>			
454.	1800 <i>Banksia attenuata</i> (Slender Banksia, Piara)			
455.	32679 <i>Banksia bipinnatifida</i> subsp. <i>multifida</i>			
456.	32576 <i>Banksia dallanneyi</i> (Couch Honeyypot)			
457.	32580 <i>Banksia dallanneyi</i> var. <i>dallanneyi</i>			
458.	32577 <i>Banksia dallanneyi</i> var. <i>melliculca</i>			
459.	32521 <i>Banksia fraseri</i>			
460.	32519 <i>Banksia glaucifolia</i>			
461.	1820 <i>Banksia grossa</i>			
462.	32518 <i>Banksia hewardiana</i>			
463.	32216 <i>Banksia kippistiana</i> var. <i>paenepeccata</i>		P3	
464.	1830 <i>Banksia littoralis</i> (Swamp Banksia, Pungura)			
465.	32157 <i>Banksia prionophylla</i>		P1	Y
466.	32086 <i>Banksia sclerophylla</i>			
467.	32074 <i>Banksia shuttleworthiana</i> (Bearded Dryandra)			
468.	33401 <i>Banksia sphaerocarpa</i> var. <i>pumilio</i>			
469.	1852 <i>Banksia telmatiaea</i> (Swamp Fox Banksia)			
470.	32033 <i>Banksia tortifolia</i>			
471.	1864 <i>Conospermum crassinervium</i> (Summer Smokebush)			
472.	1878 <i>Conospermum nervosum</i>			
473.	1881 <i>Conospermum scaposum</i>		P3	
474.	1882 <i>Conospermum stoechadis</i> (Common Smokebush)			
475.	15611 <i>Conospermum stoechadis</i> subsp. <i>stoechadis</i> (Common Smokebush)			
476.	15763 <i>Grevillea biformis</i> subsp. <i>biformis</i>			
477.	12221 <i>Grevillea calliantha</i>		T	Y
478.	1994 <i>Grevillea drummondii</i> (Drummond's Grevillea)		P4	
479.	19567 <i>Grevillea florida</i>		P3	
480.	2087 <i>Grevillea saccata</i> (Pouched Grevillea)		P4	
481.	19569 <i>Grevillea synapheae</i> subsp. <i>A Flora of Australia (S.D. Hopper 6333)</i>		P1	Y
482.	17450 <i>Grevillea synapheae</i> subsp. <i>minyulo</i>		P1	
483.	14420 <i>Grevillea synapheae</i> subsp. <i>pachyphylla</i>			
484.	14423 <i>Grevillea thyrsooides</i> subsp. <i>thyrsooides</i>		P3	
485.	2116 <i>Grevillea uncinulata</i> (Hook-leaf Grevillea)			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
486.	19231 <i>Grevillea uncinulata</i> subsp. <i>Coomallo</i> (S.J. Patrick 719)			
487.	17670 <i>Hakea anadenia</i>			
488.	2131 <i>Hakea auriculata</i>			
489.	2136 <i>Hakea candolleana</i>			
490.	2143 <i>Hakea conchifolia</i> (Shell-leaved <i>Hakea</i>)			
491.	2146 <i>Hakea costata</i> (Ribbed <i>Hakea</i>)			
492.	2161 <i>Hakea flabellifolia</i> (Fan-leaved <i>Hakea</i>)			
493.	2164 <i>Hakea gilbertii</i>			
494.	2166 <i>Hakea incrassata</i> (Marble <i>Hakea</i>)			
495.	2175 <i>Hakea lissocarpha</i> (Honey Bush)			
496.	12230 <i>Hakea longiflora</i>		P3	
497.	2180 <i>Hakea megalosperma</i> (Lesueur <i>Hakea</i>)		T	
498.	13336 <i>Hakea obliqua</i> subsp. <i>parviflora</i>			
499.	2197 <i>Hakea prostrata</i> (Harsh <i>Hakea</i>)			
500.	12233 <i>Hakea psilorrhyncha</i>			
501.	2205 <i>Hakea smilacifolia</i>			
502.	12234 <i>Hakea spathulata</i>			
503.	2206 <i>Hakea stenocarpa</i> (Narrow-fruited <i>Hakea</i>)			
504.	2214 <i>Hakea trifurcata</i> (Two-leaf <i>Hakea</i>)			
505.	2215 <i>Hakea undulata</i> (Wavy-leaved <i>Hakea</i>)			
506.	2216 <i>Hakea varia</i> (Variable-leaved <i>Hakea</i>)			
507.	2219 <i>Isopogon adenanthoides</i> (Spider Coneflower)			
508.	2221 <i>Isopogon asper</i>			
509.	2227 <i>Isopogon divergens</i> (Spreading Coneflower)			
510.	2228 <i>Isopogon drummondii</i>		P3	
511.	2232 <i>Isopogon linearis</i>			
512.	15528 <i>Lambertia multiflora</i> var. <i>multiflora</i>			
513.	2258 <i>Persoonia comata</i>			
514.	20368 <i>Petrophile axillaris</i>			
515.	2286 <i>Petrophile brevifolia</i>			
516.	2299 <i>Petrophile linearis</i> (Pixie Mops)			
517.	2301 <i>Petrophile macrostachya</i>			
518.	16874 <i>Petrophile recurva</i>			
519.	2306 <i>Petrophile rigida</i>			
520.	2309 <i>Petrophile serruriae</i>			
521.	2310 <i>Petrophile shuttleworthiana</i>			
522.	2312 <i>Petrophile striata</i>			
523.	12856 <i>Stirlingia abrotanoides</i>			
524.	16882 <i>Synaphea aephyrsa</i>			
525.	16858 <i>Synaphea endoctrinx</i>		P2	
526.	2329 <i>Synaphea spinulosa</i>			
527.	15532 <i>Synaphea spinulosa</i> subsp. <i>spinulosa</i>			
Restionaceae				
528.	1056 <i>Alexgeorgea nitens</i>			
529.	1057 <i>Alexgeorgea subterranea</i>			
530.	17685 <i>Chaetanthus aristatus</i>			
531.	17827 <i>Chordifex chaunocoleus</i>		P4	
532.	19243 <i>Chordifex reseminans</i>		P1	
533.	17706 <i>Chordifex sinuosus</i>			
534.	15828 <i>Desmocladius elongatus</i>		P4	
535.	17662 <i>Desmocladius lateriticus</i>			
536.	16455 <i>Desmocladius virgatus</i>			
537.	1070 <i>Hypolaena exsulca</i>			
538.	17622 <i>Hypolaena robusta</i>		P4	
539.	1073 <i>Lepidobolus chaetocephalus</i> (Bristle-headed Chaff Rush)			
540.	1075 <i>Lepidobolus preissianus</i>			
541.	13775 <i>Lepidobolus quadratus</i>		P3	
542.	17679 <i>Meeboldina coangustata</i>			
543.	16470 <i>Onychosepalum microcarpum</i>		P2	
544.	19770 <i>Onychosepalum nodatum</i>		P3	
Rhamnaceae				
545.	31571 <i>Cryptandra intermedia</i>			
546.	9076 <i>Cryptandra myriantha</i>			
547.	4809 <i>Cryptandra pungens</i>			
548.	13475 <i>Stenanthemum humile</i>			
549.	15065 <i>Stenanthemum notiale</i> subsp. <i>notiale</i>			
550.	14240 <i>Stenanthemum reissekii</i>			
551.	13479 <i>Trymalium ledifolium</i> var. <i>rosmarinifolium</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
Rubiaceae				
552.	18256 <i>Opercularia spermacocea</i>			
553.	18255 <i>Opercularia vaginata (Dog Weed)</i>			
Rutaceae				
554.	4397 <i>Asterolasia drummondii (Gairdner Range Starbush)</i>		P4	
555.	11274 <i>Boronia coerulescens subsp. spinescens</i>			
556.	11381 <i>Boronia ramosa subsp. anethifolia</i>			
557.	4440 <i>Boronia scabra (Rough Boronia)</i>			
558.	16637 <i>Boronia scabra subsp. condensata</i>		P2	
559.	16639 <i>Boronia scabra subsp. scabra</i>			
560.	4444 <i>Boronia tenuis (Blue Boronia)</i>		P4	
561.	15275 <i>Diplolaena obovata</i>			
562.	18529 <i>Philotheca spicata (Pepper and Salt)</i>			
Sapindaceae				
563.	4761 <i>Dodonaea ericoides</i>			
Scrophulariaceae				
564.	29062 <i>Eremophila glabra subsp. green flowers (E.A. Griffin 5347)</i>			
Solanaceae				
565.	7013 <i>Solanum hoplopetalum (Thorny Solanum)</i>			
566.	7018 <i>Solanum lasiophyllum (Flannel Bush, Mindjulu)</i>			
567.	7022 <i>Solanum nigrum (Black Berry Nightshade)</i>	Y		
Stylidiaceae				
568.	7672 <i>Levenhookia octomaculata (Eight-spotted Stylewort)</i>			
569.	7676 <i>Levenhookia pusilla (Midget Stylewort)</i>			
570.	7677 <i>Levenhookia stipitata (Common Stylewort)</i>			
571.	7680 <i>Stylidium aeonioides</i>		P4	
572.	7709 <i>Stylidium crossocephalum (Posy Triggerplant)</i>			
573.	7710 <i>Stylidium cygnorum</i>			
574.	7716 <i>Stylidium diuroides (Donkey Triggerplant)</i>			
575.	11808 <i>Stylidium diuroides subsp. diuroides</i>			
576.	18420 <i>Stylidium flagellum</i>			
577.	20701 <i>Stylidium hymenocraspedum</i>		P2	
578.	7742 <i>Stylidium inundatum (Hundreds and Thousands)</i>			
579.	17412 <i>Stylidium kalbarriense</i>			
580.	7762 <i>Stylidium miniatum (Pink Butterfly Triggerplant)</i>			
581.	7768 <i>Stylidium obtusatum (Pinafore Triggerplant)</i>			
582.	7771 <i>Stylidium periscelanthum (Pantaloon Triggerplant)</i>		P3	
583.	25837 <i>Stylidium purpureum</i>			
584.	20521 <i>Stylidium rigidulum</i>			
585.	17510 <i>Stylidium sp. Kalbarri (A. Carr 145)</i>			
586.	25836 <i>Stylidium spiciforme</i>			
587.	20608 <i>Stylidium stenosepalum</i>			
588.	17578 <i>Stylidium udusicola</i>			
Thymelaeaceae				
589.	5231 <i>Pimelea angustifolia (Narrow-leaved Pimelea)</i>			
590.	5244 <i>Pimelea floribunda</i>			
591.	11402 <i>Pimelea imbricata var. piligera</i>			
592.	5254 <i>Pimelea leucantha</i>			
Violaceae				
593.	5221 <i>Hybanthus floribundus</i>			
594.	12007 <i>Hybanthus floribundus subsp. floribundus</i>			
Xanthorrhoeaceae				
595.	1252 <i>Xanthorrhoea drummondii</i>			
596.	1256 <i>Xanthorrhoea preissii (Grass tree, Palga)</i>			
Zamiaceae				
597.	18119 <i>Macrozamia fraseri</i>			

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

¹ 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.

SLK 110.4 - 116.3 10km Fauna Naturema

Created By Guest user on 12/09/2014

Kingdom Animalia
Current Names Only Yes
Core Datasets Only Yes
Method 'By Line'
Group By Family

Family	Species	Records
Acanthizidae	6	25
Accipitridae	4	9
Aegothelidae	1	1
Agamiidae	3	47
Anatidae	6	9
Ardeidae	2	2
Artamidae	1	5
Bulimulidae	1	1
Campephagidae	1	2
Charadriidae	1	1
Columbidae	2	4
Corvidae	1	16
Craictidae	3	14
Cuculidae	2	3
Dasyuridae	3	11
Dicruridae	2	16
Diplodactylidae	5	11
Elapidae	6	10
Falconidae	4	7
Gekkonidae	1	3
Halcyonidae	2	6
Hirundinidae	1	5
Hylidae	1	2
Idiopidae	2	3
Limnodynastidae	5	28
Macropodidae	1	1
Maluridae	4	16
Meliphagidae	7	24
Meropidae	1	3
Muridae	3	19
Myobatrachidae	4	17
Pachycephalidae	2	9
Paradoxosomatidae	2	3
Pardalotidae	1	9
Petroicidae	1	1
Phalacrocoracidae	2	2
Podicipedidae	2	2
Psittacidae	5	180
Pygopodidae	8	11
Rallidae	1	2
Scincidae	14	84
Strigidae	1	1
Sylviidae	3	5
Tachyglossidae	1	2
Tarsipedidae	1	42
Threskiornithidae	4	6
Typhlopidae	2	7
Varanidae	1	2
Zosteropidae	1	7
TOTAL	138	696

Name ID	Species Name	Naturalised	Conservation Code	Endemic To Query Area
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Acanthizidae

- | | | |
|----|-------|--|
| 1. | 24261 | <i>Acanthiza chrysorrhoa</i> (Yellow-rumped Thornbill) |
| 2. | 24262 | <i>Acanthiza inornata</i> (Western Thornbill) |
| 3. | 24269 | <i>Calamanthus campestris</i> (Rufous Fieldwren) |
| 4. | 25530 | <i>Gerygone fusca</i> (Western Gerygone) |
| 5. | 25534 | <i>Sericornis frontalis</i> (White-browed Scrubwren) |
| 6. | 30948 | <i>Smicronis brevirostris</i> (Weebill) |

Accipitridae

- | | | |
|-----|-------|---|
| 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. | 24295 | <i>Haliastur sphenurus</i> (Whistling Kite) |

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
Aegothelidae				
11.	25544 <i>Aegotheles cristatus</i> (Australian Owlet-nightjar)			
Agamidae				
12.	30899 <i>Ctenophorus adelaidensis</i> (Southern Heath Dragon, Western Heath Dragon)			
13.	25510 <i>Pogona minor</i> (Dwarf Bearded Dragon)			
14.	24907 <i>Pogona minor subsp. minor</i> (Dwarf Bearded Dragon)			
Anatidae				
15.	24312 <i>Anas gracilis</i> (Grey Teal)			
16.	24316 <i>Anas superciliosa</i> (Pacific Black Duck)			
17.	24319 <i>Biziura lobata</i> (Musk Duck)			
18.	24321 <i>Chenonetta jubata</i> (Australian Wood Duck, Wood Duck)			
19.	24329 <i>Stictonetta naevosa</i> (Freckled Duck)			
20.	24331 <i>Tadorna tadornoides</i> (Australian Shelduck, Mountain Duck)			
Ardeidae				
21.	41324 <i>Ardea modesta</i> (Eastern Great Egret)		IA	
22.	25564 <i>Nycticorax caledonicus</i> (Rufous Night Heron)			
Artamidae				
23.	25566 <i>Artamus cinereus</i> (Black-faced Woodswallow)			
Bulimulidae				
24.	34057 <i>Bothriembryon perobesus</i> (land snail)		P1	
Campephagidae				
25.	25568 <i>Coracina novaehollandiae</i> (Black-faced Cuckoo-shrike)			
Charadriidae				
26.	24386 <i>Vanellus tricolor</i> (Banded Lapwing)			
Columbidae				
27.	24407 <i>Ocyphaps lophotes</i> (Crested Pigeon)			
28.	24409 <i>Phaps chalcoptera</i> (Common Bronzewing)			
Corvidae				
29.	25592 <i>Corvus coronoides</i> (Australian Raven)			
Cracticidae				
30.	24420 <i>Cracticus nigrogularis</i> (Pied Butcherbird)			
31.	25595 <i>Cracticus tibicen</i> (Australian Magpie)			
32.	25596 <i>Cracticus torquatus</i> (Grey Butcherbird)			
Cuculidae				
33.	25598 <i>Cacomantis flabelliformis</i> (Fan-tailed Cuckoo)			
34.	42307 <i>Cacomantis pallidus</i> (Pallid Cuckoo)			
Dasyuridae				
35.	24109 <i>Sminthopsis dolichura</i> (Little long-tailed Dunnart)			
36.	24112 <i>Sminthopsis granulipes</i> (White-tailed Dunnart)			
37.	25515 <i>Sminthopsis griseoventer</i> (Grey-bellied Dunnart)			
Dicruridae				
38.	24443 <i>Grallina cyanoleuca</i> (Magpie-lark)			
39.	25614 <i>Rhipidura leucophrys</i> (Willie Wagtail)			
Diplodactylidae				
40.	25469 <i>Diplodactylus granariensis</i>			
41.	24939 <i>Diplodactylus polyophthalmus</i>			
42.	42414 <i>Lucasium alboguttatum</i>			
43.	25518 <i>Strophurus spinigerus</i>			
44.	24942 <i>Strophurus spinigerus subsp. spinigerus</i>			
Elapidae				
45.	25251 <i>Echiopsis curta</i> (Bardick)			
46.	25248 <i>Neelaps bimaculatus</i> (Black-naped Snake)			
47.	25249 <i>Neelaps calonotos</i> (Black-striped Snake)		P3	
48.	25253 <i>Parasuta gouldii</i>			
49.	25261 <i>Pseudechis australis</i> (Mulga Snake)			
50.	42416 <i>Pseudonaja mengdeni</i> (Western Brown Snake)			
Falconidae				
51.	25621 <i>Falco berigora</i> (Brown Falcon)			
52.	25622 <i>Falco cenchroides</i> (Australian Kestrel)			
53.	25624 <i>Falco peregrinus</i> (Peregrine Falcon)		S	
54.	24475 <i>Falco peregrinus subsp. macropus</i> (Australian Peregrine Falcon)		S	

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
Gekkonidae				
55.	24980 <i>Christinus marmoratus</i> (Marbled Gecko)			
Halcyonidae				
56.	30901 <i>Dacelo novaeguineae</i> (Laughing Kookaburra)	Y		
57.	25549 <i>Todiramphus sanctus</i> (Sacred Kingfisher)			
Hirundinidae				
58.	24491 <i>Hirundo neoxena</i> (Welcome Swallow)			
Hylidae				
59.	25388 <i>Litoria moorei</i> (Motorbike Frog)			
Idiopidae				
60.	-13263 <i>Eucyrtops riparia</i>			
61.	-12272 <i>Euoplos mcmillani</i>			
Limnodynastidae				
62.	25408 <i>Heleioporus albopunctatus</i> (Western Spotted Frog)			
63.	25410 <i>Heleioporus eyrei</i> (Moaning Frog)			
64.	25412 <i>Heleioporus psammophilus</i> (Sand Frog)			
65.	25415 <i>Limnodynastes dorsalis</i> (Western Banjo Frog)			
66.	25426 <i>Neobatrachus pelobatoides</i> (Humming Frog)			
Macropodidae				
67.	24133 <i>Macropus irma</i> (Western Brush Wallaby)		P4	
Maluridae				
68.	25651 <i>Malurus lamberti</i> (Variegated Fairy-wren)			
69.	24544 <i>Malurus lamberti</i> subsp. <i>assimilis</i> (Variegated Fairy-wren)			
70.	25652 <i>Malurus leucopterus</i> (White-winged Fairy-wren)			
71.	25654 <i>Malurus splendens</i> (Splendid Fairy-wren)			
Meliphagidae				
72.	24560 <i>Acanthorhynchus superciliosus</i> (Western Spinebill)			
73.	24561 <i>Anthochaera carunculata</i> (Red Wattlebird)			
74.	24562 <i>Anthochaera lunulata</i> (Western Little Wattlebird)			
75.	24567 <i>Epthianura albifrons</i> (White-fronted Chat)			
76.	25661 <i>Lichmera indistincta</i> (Brown Honeyeater)			
77.	24583 <i>Manorina flavigula</i> (Yellow-throated Miner)			
78.	25663 <i>Melithreptus brevirostris</i> (Brown-headed Honeyeater)			
Meropidae				
79.	24598 <i>Merops ornatus</i> (Rainbow Bee-eater)		IA	
Muridae				
80.	24223 <i>Mus musculus</i> (House Mouse)	Y		
81.	24230 <i>Pseudomys albocinereus</i> (Ash-grey Mouse)			
82.	24243 <i>Rattus fuscipes</i> (Western Bush Rat)			
Myobatrachidae				
83.	25400 <i>Crinia insignifera</i> (Squelching Froglet)			
84.	25401 <i>Crinia pseudinsignifera</i> (Bleating Froglet)			
85.	25420 <i>Myobatrachus gouldii</i> (Turtle Frog)			
86.	25433 <i>Pseudophryne guentheri</i> (Crawling Toadlet)			
Pachycephalidae				
87.	25675 <i>Colluricincla harmonica</i> (Grey Shrike-thrush)			
88.	25680 <i>Pachycephala rufiventris</i> (Rufous Whistler)			
Paradoxomatidae				
89.	-13576 <i>Antichiropus sulcatus</i>			
90.	-12169 <i>Antichiropus whistleri</i>			
Pardalotidae				
91.	25682 <i>Pardalotus striatus</i> (Striated Pardalote)			
Petroicidae				
92.	24659 <i>Petroica goodenovii</i> (Red-capped Robin)			
Phalacrocoracidae				
93.	25697 <i>Phalacrocorax carbo</i> (Great Cormorant)			
94.	24667 <i>Phalacrocorax sulcirostris</i> (Little Black Cormorant)			
Podicipedidae				
95.	24681 <i>Poliiocephalus poliocephalus</i> (Hoary-headed Grebe)			
96.	25705 <i>Tachybaptus novaehollandiae</i> (Australasian Grebe, Black-throated Grebe)			
Psittacidae				

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
97.	25714 <i>Cacatua pastinator</i> (Western Long-billed Corella)			
98.	24723 <i>Cacatua pastinator</i> subsp. <i>butleri</i> (Butler's Corella)			
99.	25716 <i>Cacatua sanguinea</i> (Little Corella)			
100.	24734 <i>Calyptorhynchus latirostris</i> (Carnaby's Cockatoo (short-billed black-cockatoo), Carnaby's Cockatoo)		T	
101.	24735 <i>Glossopsitta porphyrocephala</i> (Purple-crowned Lorikeet)			
Pygopodidae				
102.	-18346 <i>Aprasia</i> sp.			
103.	24995 <i>Delma australis</i>			
104.	30906 <i>Delma concinna</i> (Javelin Legless Lizard)			
105.	30905 <i>Delma concinna</i> subsp. <i>concinna</i> (Javelin Legless Lizard)			
106.	25766 <i>Delma fraseri</i> (Fraser's Legless Lizard)			
107.	24999 <i>Delma grayii</i>			
108.	25509 <i>Pletholax gracilis</i> (Keeled Legless Lizard)			
109.	25007 <i>Pletholax gracilis</i> subsp. <i>gracilis</i> (Keeled Legless Lizard)			
Rallidae				
110.	25727 <i>Fulica atra</i> (Eurasian Coot)			
Scincidae				
111.	30893 <i>Cryptoblepharus buchananii</i>			
112.	25027 <i>Ctenotus australis</i>			
113.	25039 <i>Ctenotus fallens</i>			
114.	25040 <i>Ctenotus gemmula</i> (Jewelled South-west Ctenotus (Swan Coastal Plain pop P3), skink)			
115.	25047 <i>Ctenotus impar</i>			
116.	25463 <i>Ctenotus pantherinus</i> (Leopard Ctenotus)			
117.	25065 <i>Ctenotus pantherinus</i> subsp. <i>pantherinus</i> (Leopard Ctenotus)			
118.	25100 <i>Egernia napoleonis</i>			
119.	25133 <i>Lerista elegans</i>			
120.	25165 <i>Lerista praepedita</i>			
121.	41413 <i>Liopholis multiscutata</i> (Bull Skink)			
122.	25184 <i>Menetia greyii</i>			
123.	25191 <i>Morethia lineocellata</i>			
124.	25192 <i>Morethia obscura</i>			
Strigidae				
125.	25748 <i>Ninox novaeseelandiae</i> (Boobook Owl)			
Sylviidae				
126.	25755 <i>Acrocephalus australis</i> (Australian Reed Warbler)			
127.	24833 <i>Cincloramphus cruralis</i> (Brown Songlark)			
128.	24834 <i>Cincloramphus mathewsi</i> (Rufous Songlark)			
Tachyglossidae				
129.	24207 <i>Tachyglossus aculeatus</i> (Short-beaked Echidna)			
Tarsipedidae				
130.	24167 <i>Tarsipes rostratus</i> (Honey Possum, Noolbenger)			
Threskiornithidae				
131.	24841 <i>Platalea flavipes</i> (Yellow-billed Spoonbill)			
132.	24843 <i>Plegadis falcinellus</i> (Glossy Ibis)		IA	
133.	24844 <i>Threskiornis molucca</i> (Australian White Ibis)			
134.	24845 <i>Threskiornis spinicollis</i> (Straw-necked Ibis)			
Typhlopidae				
135.	25271 <i>Ramphotyphlops australis</i>			
136.	25285 <i>Ramphotyphlops pinguis</i>			
Varanidae				
137.	25218 <i>Varanus gouldii</i> (Bungarra or Sand Monitor)			
Zosteropidae				
138.	25765 <i>Zosterops lateralis</i> (Grey-breasted White-eye, Silveryeye)			

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

¹ For NatureMap's purposes, species flagged as endemic are those whose records are 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.

SLK 126.2 - 129 Flora 10 km NatureMap Species Report

Created By Guest user on 12/09/2014

Kingdom Plantae
Current Names Only Yes
Core Datasets Only Yes
Method 'By Line'
Group By Family

Family	Species	Records
Anarthriaceae	4	10
Apiaceae	4	6
Apodanthaceae	2	7
Asparagaceae	5	6
Asteraceae	7	10
Brassicaceae	1	1
Casuarinaceae	3	7
Celastraceae	1	2
Centrolepidaceae	2	3
Chenopodiaceae	1	1
Cupressaceae	2	2
Cyperaceae	12	15
Dasygongonaceae	2	7
Dicranaceae	1	1
Dilleniaceae	11	22
Droseraceae	8	14
Elaeocarpaceae	1	1
Ericaceae	26	103
Fabaceae	37	74
Goodeniaceae	12	16
Gyrostemonaceae	1	2
Haemodoridae	24	64
Haloragaceae	1	2
Hemerocallidaceae	4	11
Juncaginaceae	1	1
Lamiaceae	6	13
Loganiaceae	2	5
Loranthaceae	1	1
Malvaceae	4	9
Molluginaceae	1	2
Myrtaceae	59	160
Olacaceae	1	3
Orchidaceae	8	10
Pittosporaceae	1	1
Poaceae	1	1
Polygalaceae	2	2
Portulacaceae	1	1
Pottiaceae	1	1
Proteaceae	64	133
Restionaceae	16	25
Rhamnaceae	3	6
Rubiaceae	1	2
Rutaceae	3	4
Sapindaceae	1	1
Stylidiaceae	18	33
Thymelaeaceae	2	3
TOTAL	369	804

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
Anarthriaceae				
1.	1058 <i>Anarthria gracilis</i>			
2.	1060 <i>Anarthria laevis</i>			
3.	1097 <i>Lyginia barbata</i>			
4.	19245 <i>Lyginia excelsa</i>		P1	
Apiaceae				
5.	6255 <i>Platysace juncea</i>			
6.	14996 <i>Platysace sp. Eneabba (R. Hnatiuk 770001)</i>			
7.	6262 <i>Platysace xerophila</i>			
8.	6289 <i>Xanthosia huegelii</i>			
Apodanthaceae				
9.	33460 <i>Pilostyles coccoidea</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
10.	2408 <i>Ptilostyles hamiltonii</i>			
Asparagaceae				
11.	1239 <i>Lomandra preissii</i>			
12.	1328 <i>Thysanotus dichotomus</i> (Branching Fringe Lily)			
13.	1338 <i>Thysanotus manglesianus</i> (Fringed Lily)			
14.	1354 <i>Thysanotus tenellus</i>			
15.	1358 <i>Thysanotus triandrus</i>			
Asteraceae				
16.	7845 <i>Asteridea asteroides</i>			
17.	8002 <i>Gnephosis tenuissima</i>			
18.	8008 <i>Helianthus annuus</i> (Sunflower)	Y		
19.	18353 <i>Pithocarpa pulchella</i> var. <i>pulchella</i>			
20.	13255 <i>Pterochaeta paniculata</i>			
21.	8230 <i>Sonchus asper</i> (Rough Sowthistle)	Y		
22.	38388 <i>Ursinia anthemoides</i> subsp. <i>anthemoides</i>	Y		
Brassicaceae				
23.	3061 <i>Raphanus raphanistrum</i> (Wild Radish)	Y		
Casuarinaceae				
24.	1732 <i>Allocasuarina humilis</i> (Dwarf Sheoak)			
25.	1734 <i>Allocasuarina microstachya</i>			
26.	1739 <i>Allocasuarina thuyoides</i> (Horned Sheoak)			
Celastraceae				
27.	9070 <i>Stackhousia pubescens</i> (Downy Stackhousia)			
Centrolepidaceae				
28.	1116 <i>Aphelia brizula</i>			
29.	1121 <i>Centrolepis aristata</i> (Pointed Centrolepis)			
Chenopodiaceae				
30.	2453 <i>Atriplex codonocarpa</i> (Flat-topped Saltbush)			
Cupressaceae				
31.	36560 <i>Callitris arenaria</i> (Sandplain Cypress)			
32.	36600 <i>Callitris pyramidalis</i> (Swamp Cypress)			
Cyperaceae				
33.	911 <i>Isolepis congrua</i>			
34.	912 <i>Isolepis cyperoides</i>			
35.	924 <i>Isolepis stellata</i> (Star Club-rush)			
36.	957 <i>Mesomelaena tetragona</i> (Semaphore Sedge)			
37.	979 <i>Schoenus caespititius</i>			
38.	982 <i>Schoenus clandestinus</i>			
39.	984 <i>Schoenus curvifolius</i>			
40.	17606 <i>Schoenus griffinianus</i>		P3	
41.	1008 <i>Schoenus pennisetis</i>		P1	
42.	1009 <i>Schoenus pleiostemoneus</i>			
43.	16274 <i>Schoenus</i> sp. A3 <i>Ciliate Sheaths</i> (K.R. Newbey 9402)			
44.	1036 <i>Tetraria octandra</i>			
Dasypogonaceae				
45.	19309 <i>Calectasia narragara</i>			
46.	1220 <i>Dasypogon obliquifolius</i>			
Dicranaceae				
47.	32338 <i>Campylopus introflexus</i>	Y		
Dilleniaceae				
48.	5112 <i>Hibbertia aurea</i>			
49.	5116 <i>Hibbertia crassifolia</i>			
50.	5120 <i>Hibbertia desmophylla</i>			
51.	5133 <i>Hibbertia helianthemoides</i>		P4	
52.	5134 <i>Hibbertia huegelii</i>			
53.	5135 <i>Hibbertia hypericoides</i> (Yellow Buttercups)			
54.	35520 <i>Hibbertia leucocrossa</i>			
55.	5157 <i>Hibbertia polystachya</i>			
56.	43280 <i>Hibbertia sericosepala</i>			
57.	5172 <i>Hibbertia stellaris</i> (Orange Stars)			
58.	5173 <i>Hibbertia subvaginata</i>			
Droseraceae				
59.	15453 <i>Drosera gigantea</i> subsp. <i>gigantea</i>			
60.	13199 <i>Drosera leioblastus</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
61.	31232 <i>Drosera leucostigma</i>			Y
62.	13208 <i>Drosera marchantii</i> subsp. <i>prophylla</i>		P3	
63.	13216 <i>Drosera menziesii</i> subsp. <i>penicillaris</i>			
64.	3118 <i>Drosera pallida</i> (Pale Rainbow)			
65.	3119 <i>Drosera parvula</i> (Small Sundew)			
66.	13185 <i>Drosera pilos</i>			
Elaeocarpaceae				
67.	23982 <i>Tetratheca angulata</i>		P3	
Ericaceae				
68.	6309 <i>Andersonia gracilis</i>		T	
69.	6311 <i>Andersonia heterophylla</i>			
70.	6314 <i>Andersonia lehmanniana</i>			
71.	6328 <i>Astroloma glaucescens</i>			
72.	6332 <i>Astroloma microdonta</i> (Sandplain Cranberry)			
73.	6339 <i>Astroloma xerophyllum</i>			
74.	19026 <i>Conostephium magnum</i>		P4	
75.	6347 <i>Conostephium minus</i> (Pink-tipped Pearl flower)			
76.	6348 <i>Conostephium pendulum</i> (Pearl Flower)			
77.	6349 <i>Conostephium preissii</i>			
78.	13527 <i>Croninia kingiana</i>			
79.	6370 <i>Leucopogon cochlearifolius</i>			
80.	6374 <i>Leucopogon conostephioides</i>			
81.	6379 <i>Leucopogon crassiflorus</i>			
82.	6397 <i>Leucopogon glaucifolius</i>			
83.	6401 <i>Leucopogon hamulosus</i>			
84.	6420 <i>Leucopogon oldfieldii</i>			
85.	6421 <i>Leucopogon oliganthus</i>			
86.	6430 <i>Leucopogon planifolius</i>			
87.	6434 <i>Leucopogon polymorphus</i>			
88.	19369 <i>Leucopogon</i> sp. <i>Badgingarra</i> (R. Davis 421)		P2	
89.	20868 <i>Leucopogon</i> sp. <i>Cataby</i> (F. Hort 1638)			
90.	14637 <i>Leucopogon</i> sp. <i>Coujinup</i> (M.A. Burgman 1085)			
91.	17723 <i>Leucopogon</i> sp. <i>Lesueur</i> (B. Evans 530)			
92.	34163 <i>Leucopogon</i> sp. <i>Newdegate</i> (M. Hislop 3585)			
93.	34736 <i>Lysinema pentapetalum</i>			
Fabaceae				
94.	3231 <i>Acacia auronitens</i>			
95.	14061 <i>Acacia clydonophora</i>			
96.	3271 <i>Acacia costata</i>			
97.	3319 <i>Acacia epacantha</i>		P3	
98.	3332 <i>Acacia fagonioides</i>			
99.	11678 <i>Acacia moirii</i> subsp. <i>recurvistipula</i>			
100.	15480 <i>Acacia pulchella</i> var. <i>reflexa</i>			
101.	3541 <i>Acacia sessilis</i>			
102.	3549 <i>Acacia spathulifolia</i>			
103.	15486 <i>Acacia sphaelata</i> subsp. <i>verticillata</i>			
104.	20439 <i>Acacia splendens</i>		T	
105.	3557 <i>Acacia stenoptera</i> (Narrow Winged Wattle)			
106.	3574 <i>Acacia teretifolia</i>			
107.	3710 <i>Bossiaea eriocarpa</i> (Common Brown Pea)			
108.	13111 <i>Chorizema aciculare</i> subsp. <i>laxum</i>			
109.	35837 <i>Cristonia biloba</i> subsp. <i>pubescens</i>			
110.	3793 <i>Daviesia angulata</i>			
111.	19747 <i>Daviesia decurrens</i> subsp. <i>decurrens</i>			
112.	18560 <i>Daviesia divaricata</i> subsp. <i>divaricata</i>			
113.	3833 <i>Daviesia podophylla</i>			
114.	20515 <i>Gastrolobium axillare</i>			
115.	3912 <i>Gastrolobium oxylobioides</i> (Champion Bay Poison)			
116.	3916 <i>Gastrolobium polystachyum</i> (Horned Poison)			
117.	3924 <i>Gastrolobium spinosum</i> (Prickly Poison)			
118.	3945 <i>Gompholobium aristatum</i>			
119.	14747 <i>Jacksonia anthoclada</i>		P3	
120.	4003 <i>Jacksonia carduacea</i>		P3	
121.	4010 <i>Jacksonia floribunda</i> (Holly Pea)			
122.	4015 <i>Jacksonia hakeoides</i>			
123.	14778 <i>Jacksonia nutans</i>			
124.	4025 <i>Jacksonia restioides</i>			
125.	4029 <i>Jacksonia sternbergiana</i> (Stinkwood, Kapur)			
126.	4100 <i>Mirbelia spinosa</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
127.	17645 <i>Senna artemisioides</i>			
128.	17551 <i>Sphaerolobium drummondii</i>			
129.	10800 <i>Sphaerolobium pulchellum</i>			
130.	4291 <i>Trifolium arvense</i> (Hare's Foot Clover)	Y		
Goodeniaceae				
131.	7454 <i>Dampiera linearis</i> (Common Dampiera)			
132.	7475 <i>Dampiera spicigera</i> (Spiked Dampiera)			
133.	29362 <i>Goodenia coerulea</i>			
134.	7568 <i>Lechenaultia biloba</i> (Blue Leschenaultia)			
135.	7580 <i>Lechenaultia linarioides</i> (Yellow Leschenaultia)			
136.	7603 <i>Scaevola canescens</i> (Grey Scaevola)			
137.	7613 <i>Scaevola glandulifera</i> (Viscid Hand-flower)			
138.	7619 <i>Scaevola lanceolata</i>			
139.	7634 <i>Scaevola phlebopetala</i> (Velvet Fanflower)			
140.	13182 <i>Scaevola repens</i> var. <i>repens</i>			
141.	7665 <i>Velleia trinervis</i>			
142.	7666 <i>Verreauxia reinwardtii</i> (Common Verreauxia)			
Gyrostemonaceae				
143.	2783 <i>Gyrostemon racemiger</i>			
Haemodoraceae				
144.	29437 <i>Anigozanthos humilis</i> subsp. <i>Badgingarra</i> (S.D. Hopper 7114)		P2	
145.	11434 <i>Anigozanthos humilis</i> subsp. <i>humilis</i>			
146.	1414 <i>Anigozanthos pulcherrimus</i> (Yellow Kangaroo Paw)			
147.	13891 <i>Anigozanthos viridis</i> subsp. <i>terraspectans</i> (Dwarf Green Kangaroo Paw)		T	
148.	1417 <i>Blancoa canescens</i> (Winter Bell)			
149.	1418 <i>Conostylis aculeata</i> (Prickly Conostylis)			
150.	11414 <i>Conostylis aculeata</i> subsp. <i>breviflora</i>			
151.	11977 <i>Conostylis aculeata</i> subsp. <i>spinuligera</i> (Spiny Conostylis)			
152.	1420 <i>Conostylis androstemma</i> (Trumpets)			
153.	1421 <i>Conostylis angustifolia</i>			
154.	1423 <i>Conostylis aurea</i> (Golden Conostylis)			
155.	11773 <i>Conostylis crassinervia</i> subsp. <i>absens</i>			
156.	11938 <i>Conostylis crassinervia</i> subsp. <i>crassinervia</i>			
157.	1436 <i>Conostylis juncea</i>			
158.	11597 <i>Conostylis setigera</i> subsp. <i>setigera</i>			
159.	11870 <i>Conostylis teretifolia</i> subsp. <i>teretifolia</i>			
160.	1458 <i>Conostylis teretiuscula</i>			
161.	1470 <i>Haemodorum paniculatum</i> (Mardja)			
162.	1475 <i>Haemodorum spicatum</i> (Mardja)			
163.	1476 <i>Haemodorum venosum</i>			
164.	1477 <i>Macropidia fuliginosa</i> (Black Kangaroo Paw)			
165.	1478 <i>Phlebocarya ciliata</i>			
166.	1479 <i>Phlebocarya filifolia</i>			
167.	11557 <i>Phlebocarya pilosissima</i> subsp. <i>pilosissima</i>		P3	
Haloragaceae				
168.	6161 <i>Gonocarpus pithyoides</i>			
Hemerocallidaceae				
169.	1263 <i>Arnocrinum gracillimum</i>		P2	
170.	1264 <i>Arnocrinum preissii</i>			
171.	19632 <i>Johnsonia pubescens</i> subsp. <i>pubescens</i>			
172.	29481 <i>Tricoryne</i> sp. <i>Eneabba</i> (E.A. Griffin 1200)			
Juncaginaceae				
173.	18587 <i>Triglochin nana</i>			
Lamiaceae				
174.	6838 <i>Hemiandra linearis</i> (Speckled Snakebush)			
175.	6839 <i>Hemiandra pungens</i> (Snakebush)			
176.	38320 <i>Hemiandra</i> sp. <i>Jurien</i> (B.J. Conn & M.E. Tozer BJC 3885)			
177.	6856 <i>Hemigenia incana</i> (Silky Hemigenia)			
178.	41020 <i>Hemiphora bartlingii</i> (Woolly Dragon)			
179.	41080 <i>Quoya verbascina</i> (Golden Bush)			
Loganiaceae				
180.	6506 <i>Logania campanulata</i> (Bell-flowered Logania)			
181.	6512 <i>Logania spermacocea</i>			
Loranthaceae				
182.	2401 <i>Nuytsia floribunda</i> (Christmas Tree, Mudja)			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
Malvaceae				
183.	13233 <i>Guichenotia alba</i>		P3	
184.	5013 <i>Guichenotia micrantha</i> (Small Flowered Guichenotia)			
185.	5031 <i>Lasiopetalum drummondii</i>			
186.	5036 <i>Lasiopetalum lineare</i>			
Molluginaceae				
187.	2838 <i>Macarthuria apetala</i>			
Myrtaceae				
188.	5350 <i>Baeckea grandiflora</i> (Large-flowered Baeckea)			
189.	5377 <i>Beaufortia bicolor</i>		P3	
190.	5382 <i>Beaufortia elegans</i>			
191.	5393 <i>Beaufortia squarrosa</i> (Sand Bottlebrush, Puno)			
192.	5411 <i>Calothamnus hirsutus</i>			
193.	35816 <i>Calothamnus quadrifidus</i> subsp. <i>quadrifidus</i>			
194.	5429 <i>Calothamnus sanguineus</i> (Silky-leaved Blood flower, Pindak)			
195.	5439 <i>Calytrix angulata</i> (Yellow Starflower)			
196.	5450 <i>Calytrix depressa</i>			
197.	5453 <i>Calytrix drummondii</i>			
198.	5458 <i>Calytrix flavescens</i> (Summer Starflower)			
199.	5465 <i>Calytrix leschenaultii</i>			
200.	5498 <i>Chamelaucium uncinatum</i> (Geraldton Wax)			
201.	5524 <i>Darwinia pinifolia</i>			
202.	5528 <i>Darwinia sanguinea</i>			
203.	13950 <i>Eremaea asterocarpa</i> subsp. <i>asterocarpa</i>			
204.	5540 <i>Eremaea fimbriata</i>			
205.	5541 <i>Eremaea pauciflora</i>			
206.	14103 <i>Eremaea pauciflora</i> var. <i>calyptra</i>			
207.	14104 <i>Eremaea pauciflora</i> var. <i>pauciflora</i>			
208.	12898 <i>Eucalyptus abdita</i>		P2	
209.	13093 <i>Eucalyptus absita</i> (Badgingarra Box)		T	
210.	5658 <i>Eucalyptus gittinsii</i> (Northern Sandplain Mallee)			
211.	5690 <i>Eucalyptus lane-poolei</i> (Salmon White Gum)			
212.	13531 <i>Eucalyptus macrocarpa</i> subsp. <i>elachantha</i> (Small-leaved Mottlecah)		P4	
213.	42062 <i>Eucalyptus opimiflora</i>			
214.	5741 <i>Eucalyptus pendens</i> (Badgingarra Mallee)		P4	
215.	5763 <i>Eucalyptus rudis</i> (Flooded Gum, Kulurda)			
216.	5790 <i>Eucalyptus todtiana</i> (Coastal Blackbutt)			
217.	16944 <i>Eucalyptus x carnabyi</i>		P4	
218.	35070 <i>Hypocalymma angustifolium</i> subsp. <i>Swan Coastal Plain</i> (G.J. Keighery 16777)			
219.	14080 <i>Hypocalymma serrulatum</i>		P3	
220.	31431 <i>Hypocalymma</i> sp. <i>Nambung</i> (R. Spjut & R. Smith s.n. 22/09/1992)			
221.	5828 <i>Hypocalymma tetrapterum</i>		P3	
222.	5835 <i>Kunzea micrantha</i>			
223.	17785 <i>Kunzea micrantha</i> subsp. <i>petiolata</i>			
224.	14497 <i>Malleostemon</i> sp. <i>Cooljarloo</i> (B. Backhouse s.n. 16/11/88)		P1	
225.	19082 <i>Melaleuca amydra</i>			
226.	17982 <i>Melaleuca carrii</i>			
227.	5888 <i>Melaleuca ciliosa</i>			
228.	19387 <i>Melaleuca clavifolia</i>			
229.	5904 <i>Melaleuca depressa</i>			
230.	5959 <i>Melaleuca rhapsiophylla</i> (Swamp Paperbark)			
231.	5964 <i>Melaleuca seriata</i>			
232.	5983 <i>Melaleuca trichophylla</i>			
233.	13280 <i>Melaleuca viminea</i> subsp. <i>viminea</i>			
234.	16477 <i>Pericalymma ellipticum</i> var. <i>ellipticum</i>			
235.	16478 <i>Pericalymma ellipticum</i> var. <i>floridum</i>			
236.	6009 <i>Pileanthus filifolius</i> (Summer Coppercups)			
237.	6012 <i>Regelia ciliata</i>			
238.	6033 <i>Scholtzia involucrata</i> (Spiked Scholtzia)			
239.	20382 <i>Scholtzia</i> sp. <i>Wongonderrah</i> (M.E. & M.R. Trudgen MET 12000)			
240.	6057 <i>Thryptomene hyporhysis</i>			
241.	12390 <i>Verticordia amphigia</i>		P3	
242.	12396 <i>Verticordia blepharophylla</i>			
243.	6083 <i>Verticordia grandis</i> (Scarlet Featherflower)			
244.	10822 <i>Verticordia nobilis</i>			
245.	6105 <i>Verticordia patens</i>			
246.	6107 <i>Verticordia pennigera</i>			
Oleaceae				
247.	2367 <i>Olex scalariformis</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
Orchidaceae				
248.	15369 <i>Caladenia lorea</i>			
249.	12939 <i>Diuris magnifica</i>			
250.	10954 <i>Microtis media</i> (Tall Mignonette Orchid)			
251.	12761 <i>Microtis media</i> subsp. <i>densiflora</i>			
252.	15419 <i>Microtis media</i> subsp. <i>media</i>			
253.	1687 <i>Pterostylis dilatata</i>			
254.	18653 <i>Pterostylis</i> sp. <i>broad petals</i> (S.D. Hopper 4429)			
255.	11032 <i>Thelymitra apiculata</i>		P4	
Pittosporaceae				
256.	17633 <i>Marianthus erubescens</i>			
Poaceae				
257.	376 <i>Eragrostis curvula</i> (African Lovegrass)	Y		
Polygalaceae				
258.	4550 <i>Comesperma calymega</i> (Blue-spike Milkwort)			
259.	4560 <i>Comesperma rhadinocarpum</i> (Slender-fruited Comesperma)		P2	
Portulacaceae				
260.	16365 <i>Calandrinia</i> sp. <i>Kenwick</i> (G.J. Keighery 10905)			
Pottiaceae				
261.	32315 <i>Barbula calycina</i>			
Proteaceae				
262.	11837 <i>Adenanthos cygnorum</i> subsp. <i>cygnorum</i> (Common Woollybush)			
263.	32682 <i>Banksia armata</i> var. <i>armata</i>			
264.	1800 <i>Banksia attenuata</i> (Slender Banksia, Piara)			
265.	1809 <i>Banksia candolleana</i> (Propeller Banksia)			
266.	32580 <i>Banksia dallanneyi</i> var. <i>dallanneyi</i>			
267.	32519 <i>Banksia glaucifolia</i>			
268.	1823 <i>Banksia incana</i>			
269.	33398 <i>Banksia incana</i> var. <i>brachyphylla</i>			
270.	1835 <i>Banksia micrantha</i>			
271.	32206 <i>Banksia nana</i> (Dwarf Dryandra)			
272.	32163 <i>Banksia platycarpa</i>			
273.	32086 <i>Banksia sclerophylla</i>			
274.	32074 <i>Banksia shuttleworthiana</i> (Bearded Dryandra)			
275.	33401 <i>Banksia sphaerocarpa</i> var. <i>pumilio</i>			
276.	12111 <i>Banksia sphaerocarpa</i> var. <i>sphaerocarpa</i> (Fox Banksia)			
277.	1852 <i>Banksia telmatiaea</i> (Swamp Fox Banksia)			
278.	32033 <i>Banksia tortifolia</i>			
279.	32031 <i>Banksia vestita</i> (Summer Dryandra)			
280.	1857 <i>Conospermum acerosum</i> (Needle-leaved Smokebush)			
281.	15607 <i>Conospermum acerosum</i> subsp. <i>acerosum</i>			
282.	1864 <i>Conospermum crassinervium</i> (Summer Smokebush)			
283.	1876 <i>Conospermum incurvum</i> (Plume Smokebush)			
284.	1878 <i>Conospermum nervosum</i>			
285.	1881 <i>Conospermum scaposum</i>		P3	
286.	1882 <i>Conospermum stoechadis</i> (Common Smokebush)			
287.	15611 <i>Conospermum stoechadis</i> subsp. <i>stoechadis</i> (Common Smokebush)			
288.	15763 <i>Grevillea biformis</i> subsp. <i>biformis</i>			
289.	2087 <i>Grevillea saccata</i> (Pouched Grevillea)		P4	
290.	17450 <i>Grevillea synapheae</i> subsp. <i>minyulo</i>		P1	
291.	14420 <i>Grevillea synapheae</i> subsp. <i>pachyphylla</i>			
292.	14423 <i>Grevillea thyrsoides</i> subsp. <i>thyrsoides</i>		P3	
293.	17670 <i>Hakea anadenia</i>			
294.	2131 <i>Hakea auriculata</i>			
295.	2143 <i>Hakea conchifolia</i> (Shell-leaved Hakea)			
296.	2146 <i>Hakea costata</i> (Ribbed Hakea)			
297.	2161 <i>Hakea flabellifolia</i> (Fan-leaved Hakea)			
298.	2164 <i>Hakea gilbertii</i>			
299.	2166 <i>Hakea incrassata</i> (Marble Hakea)			
300.	2175 <i>Hakea lissocarpha</i> (Honey Bush)			
301.	2180 <i>Hakea megalosperma</i> (Lesueur Hakea)		T	
302.	12233 <i>Hakea psilorrhyncha</i>			
303.	12234 <i>Hakea spathulata</i>			
304.	2214 <i>Hakea trifurcata</i> (Two-leaf Hakea)			
305.	2216 <i>Hakea varia</i> (Variable-leaved Hakea)			
306.	2219 <i>Isopogon adenanthoides</i> (Spider Coneflower)			
307.	2221 <i>Isopogon asper</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
308.	2227 <i>Isopogon divergens</i> (Spreading Coneflower)			
309.	2228 <i>Isopogon drummondii</i>		P3	
310.	2232 <i>Isopogon linearis</i>			
311.	37900 <i>Isopogon panduratus</i> subsp. <i>palustris</i>		P2	
312.	14439 <i>Isopogon teretifolius</i> subsp. <i>teretifolius</i> (Nodding Coneflower)			
313.	15528 <i>Lambertia multiflora</i> var. <i>multiflora</i>			
314.	2286 <i>Petrophile brevifolia</i>			
315.	2299 <i>Petrophile linearis</i> (Pixie Mops)			
316.	2301 <i>Petrophile macrostachya</i>			
317.	2306 <i>Petrophile rigida</i>			
318.	2310 <i>Petrophile shuttleworthiana</i>			
319.	2312 <i>Petrophile striata</i>			
320.	12856 <i>Stirlingia abrotanoides</i>			
321.	2319 <i>Strangea cynanchicarpa</i> (Heath Strangea)			
322.	16882 <i>Synaphea aephyrsa</i>			
323.	16858 <i>Synaphea endothis</i>		P2	
324.	2329 <i>Synaphea spinulosa</i>			
325.	15532 <i>Synaphea spinulosa</i> subsp. <i>spinulosa</i>			
Restionaceae				
326.	1056 <i>Alexgeorgea nitens</i>			
327.	1057 <i>Alexgeorgea subterranea</i>			
328.	17812 <i>Catacolea enodis</i>		P2	
329.	17827 <i>Chordifex chaunocoleus</i>		P4	
330.	17833 <i>Chordifex microcodon</i>			
331.	17706 <i>Chordifex sinuosus</i>			
332.	15831 <i>Desmocladius castaneus</i>			
333.	15828 <i>Desmocladius elongatus</i>		P4	
334.	17691 <i>Desmocladius fasciculatus</i>			
335.	16455 <i>Desmocladius virgatus</i>			
336.	17841 <i>Hypolaena pubescens</i>			
337.	17622 <i>Hypolaena robusta</i>		P4	
338.	1075 <i>Lepidobolus preissianus</i>			
339.	13775 <i>Lepidobolus quadratus</i>		P3	
340.	16470 <i>Onychosepalum microcarpum</i>		P2	
341.	19770 <i>Onychosepalum nodatum</i>		P3	
Rhamnaceae				
342.	9076 <i>Cryptandra myriantha</i>			
343.	29919 <i>Polianthion wichurae</i>			
344.	13475 <i>Stenanthemum humile</i>			
Rubiaceae				
345.	18255 <i>Opercularia vaginata</i> (Dog Weed)			
Rutaceae				
346.	11381 <i>Boronia ramosa</i> subsp. <i>anethifolia</i>			
347.	4444 <i>Boronia tenuis</i> (Blue Boronia)		P4	
348.	15272 <i>Diplolaena cinerea</i>			
Sapindaceae				
349.	18542 <i>Diplopeltis huegellii</i> subsp. <i>subintegra</i>			
Stylidiaceae				
350.	7672 <i>Levenhookia octomaculata</i> (Eight-spotted Stylewort)			
351.	7676 <i>Levenhookia pusilla</i> (Midget Stylewort)			
352.	7677 <i>Levenhookia stipitata</i> (Common Stylewort)			
353.	18564 <i>Stylidium aceratum</i>		P2	
354.	7680 <i>Stylidium aeonioides</i>		P4	
355.	25831 <i>Stylidium araeophyllum</i>			
356.	7709 <i>Stylidium crossoccephalum</i> (Posy Triggerplant)			
357.	7710 <i>Stylidium cygnorum</i>			
358.	18420 <i>Stylidium flagellum</i>			
359.	20701 <i>Stylidium hymenocraspedum</i>		P2	
360.	7742 <i>Stylidium inundatum</i> (Hundreds and Thousands)			
361.	7743 <i>Stylidium inversiflorum</i>		P4	
362.	17412 <i>Stylidium kalbarriense</i>			
363.	25837 <i>Stylidium purpureum</i>			
364.	7785 <i>Stylidium repens</i> (Matted Triggerplant)			
365.	20521 <i>Stylidium rigidulum</i>			
366.	25836 <i>Stylidium spiciforme</i>			
367.	19316 <i>Stylidium tinkeri</i>		P1	

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
Thymelaeaceae				
368.	5231 <i>Pimelea angustifolia</i> (Narrow-leaved <i>Pimelea</i>)			
369.	11402 <i>Pimelea imbricata</i> var. <i>piligera</i>			

Conservation Codes

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

¹ 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.

SLK 126.2 - 129 Fauna 10 km NatureMap Species Report

Created By Guest user on 12/09/2014

Kingdom Animalia
Current Names Only Yes
Core Datasets Only Yes
Method 'By Line'
Group By Family

Family	Species	Records
Acanthizidae	7	30
Accipitridae	3	7
Actinopodidae	1	1
Agamidae	3	59
Anatidae	4	6
Artamidae	1	7
Campephagidae	1	6
Casuariidae	1	1
Columbidae	2	12
Corvidae	1	13
Cracticidae	4	20
Cuculidae	1	2
Dasyuridae	4	19
Dicruridae	2	15
Diplodactylidae	4	10
Elapidae	5	8
Falconidae	3	9
Gekkonidae	1	3
Halcyonidae	2	4
Hirundinidae	1	2
Idiopidae	1	2
Limnodynastidae	5	29
Macropodidae	1	3
Maturidae	5	19
Meliphagidae	8	39
Meropidae	1	2
Muridae	3	41
Myobatrachidae	4	13
Neosittidae	1	1
Pachycephalidae	3	11
Paradoxosomatidae	2	4
Pararchaeidae	1	1
Pardalotidae	1	6
Petroicidae	1	2
Psittacidae	4	11
Pygopodidae	9	14
Scincidae	15	85
Strigidae	1	2
Sylviidae	1	1
Tachyglossidae	1	1
Tarsipedidae	1	59
Tetragnathidae	1	1
Threskiornithidae	1	1
Typhlopidae	2	4
Varanidae	1	1
Zosteropidae	1	9
TOTAL	126	596

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
Acanthizidae				
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.	25534 <i>Sericornis frontalis</i> (White-browed Scrubwren)			
7.	30948 <i>Smicrornis brevirostris</i> (Weebill)			
Accipitridae				
8.	25535 <i>Accipiter cirrocephalus</i> (Collared Sparrowhawk)			
9.	24285 <i>Aquila audax</i> (Wedge-tailed Eagle)			
10.	24289 <i>Circus assimilis</i> (Spotted Harrier)			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
Actinopodidae				
11.	-11885 <i>Missulena hoggi</i>			
Agamidae				
12.	30899 <i>Ctenophorus adelaidensis</i> (Southern Heath Dragon, Western Heath Dragon)			
13.	25510 <i>Pogona minor</i> (Dwarf Bearded Dragon)			
14.	24907 <i>Pogona minor subsp. minor</i> (Dwarf Bearded Dragon)			
Anatidae				
15.	24316 <i>Anas superciliosa</i> (Pacific Black Duck)			
16.	24321 <i>Chenonetta jubata</i> (Australian Wood Duck, Wood Duck)			
17.	24322 <i>Cygnus atratus</i> (Black Swan)			
18.	24329 <i>Stictonetta naevosa</i> (Freckled Duck)			
Artamidae				
19.	25566 <i>Artamus cinereus</i> (Black-faced Woodswallow)			
Campephagidae				
20.	25568 <i>Coracina novaehollandiae</i> (Black-faced Cuckoo-shrike)			
Casuariidae				
21.	24470 <i>Dromaius novaehollandiae</i> (Emu)			
Columbidae				
22.	24407 <i>Ocyphaps lophotes</i> (Crested Pigeon)			
23.	24409 <i>Phaps chalcoptera</i> (Common Bronzewing)			
Corvidae				
24.	25592 <i>Corvus coronoides</i> (Australian Raven)			
Cracticidae				
25.	24420 <i>Cracticus nigrogularis</i> (Pied Butcherbird)			
26.	25595 <i>Cracticus tibicen</i> (Australian Magpie)			
27.	25596 <i>Cracticus torquatus</i> (Grey Butcherbird)			
28.	25597 <i>Strepera versicolor</i> (Grey Currawong)			
Cuculidae				
29.	25598 <i>Cacomantis flabelliformis</i> (Fan-tailed Cuckoo)			
Dasyuridae				
30.	24109 <i>Sminthopsis dolichura</i> (Little long-tailed Dunnart)			
31.	24111 <i>Sminthopsis gilberti</i> (Gilbert's Dunnart)			
32.	24112 <i>Sminthopsis granulipes</i> (White-tailed Dunnart)			
33.	25515 <i>Sminthopsis griseoventer</i> (Grey-bellied Dunnart)			
Dicruridae				
34.	24443 <i>Grallina cyanoleuca</i> (Magpie-lark)			
35.	25614 <i>Rhipidura leucophrys</i> (Willie Wagtail)			
Diplodactylidae				
36.	25469 <i>Diplodactylus granariensis</i>			
37.	42414 <i>Lucasium alboguttatum</i>			
38.	25518 <i>Strophurus spinigerus</i>			
39.	24942 <i>Strophurus spinigerus subsp. spinigerus</i>			
Elapidae				
40.	25251 <i>Echiopsis curta</i> (Bardick)			
41.	25248 <i>Neelaps bimaculatus</i> (Black-naped Snake)			
42.	25249 <i>Neelaps calonotos</i> (Black-striped Snake)			
43.	25253 <i>Parasuta gouldii</i>			P3
44.	25261 <i>Pseudechis australis</i> (Mulga Snake)			
Falconidae				
45.	25621 <i>Falco berigora</i> (Brown Falcon)			
46.	25622 <i>Falco cenchroides</i> (Australian Kestrel)			
47.	24475 <i>Falco peregrinus subsp. macropus</i> (Australian Peregrine Falcon)			S
Gekkonidae				
48.	24980 <i>Christinus marmoratus</i> (Marbled Gecko)			
Halcyonidae				
49.	30901 <i>Dacelo novaeguineae</i> (Laughing Kookaburra)	Y		
50.	25549 <i>Todiramphus sanctus</i> (Sacred Kingfisher)			
Hirundinidae				
51.	24491 <i>Hirundo neoxena</i> (Welcome Swallow)			
Idiopidae				
52.	-12272 <i>Euoplos mcmillani</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
Limnodynastidae				
53.	25408 <i>Heleioporus albopunctatus</i> (Western Spotted Frog)			
54.	25410 <i>Heleioporus eyrei</i> (Moaning Frog)			
55.	25412 <i>Heleioporus psammophilus</i> (Sand Frog)			
56.	25415 <i>Limnodynastes dorsalis</i> (Western Banjo Frog)			
57.	25426 <i>Neobatrachus pelobatoides</i> (Humming Frog)			
Macropodidae				
58.	24133 <i>Macropus irma</i> (Western Brush Wallaby)		P4	
Maluridae				
59.	25651 <i>Malurus lamberti</i> (Variegated Fairy-wren)			
60.	24544 <i>Malurus lamberti</i> subsp. <i>assimilis</i> (Variegated Fairy-wren)			
61.	25652 <i>Malurus leucopterus</i> (White-winged Fairy-wren)			
62.	24551 <i>Malurus pulcherrimus</i> (Blue-breasted Fairy-wren)			
63.	25654 <i>Malurus splendens</i> (Splendid Fairy-wren)			
Meliphagidae				
64.	24559 <i>Acanthagenys rufogularis</i> (Spiny-cheeked Honeyeater)			
65.	24560 <i>Acanthorhynchus superciliosus</i> (Western Spinebill)			
66.	24561 <i>Anthochaera carunculata</i> (Red Wattlebird)			
67.	24562 <i>Anthochaera lunulata</i> (Western Little Wattlebird)			
68.	24567 <i>Epthianura albifrons</i> (White-fronted Chat)			
69.	25661 <i>Lichmera indistincta</i> (Brown Honeyeater)			
70.	24583 <i>Manorina flavigula</i> (Yellow-throated Miner)			
71.	25663 <i>Melithreptus brevirostris</i> (Brown-headed Honeyeater)			
Meropidae				
72.	24598 <i>Merops ornatus</i> (Rainbow Bee-eater)		IA	
Muridae				
73.	24223 <i>Mus musculus</i> (House Mouse)	Y		
74.	24230 <i>Pseudomys albocinereus</i> (Ash-grey Mouse)			
75.	24243 <i>Rattus fuscipes</i> (Western Bush Rat)			
Myobatrachidae				
76.	25400 <i>Crinia insignifera</i> (Squelching Froglet)			
77.	25401 <i>Crinia pseudinsignifera</i> (Bleating Froglet)			
78.	25420 <i>Myobatrachus gouldii</i> (Turtle Frog)			
79.	25433 <i>Pseudophryne guentheri</i> (Crawling Toadlet)			
Neosittidae				
80.	25673 <i>Daphoenositta chrysoptera</i> (Varied Sittella)			
Pachycephalidae				
81.	25675 <i>Colluricincla harmonica</i> (Grey Shrike-thrush)			
82.	24618 <i>Oreoica gutturalis</i> (Crested Bellbird)			
83.	25680 <i>Pachycephala rufiventris</i> (Rufous Whistler)			
Paradoxosomatidae				
84.	-13576 <i>Antichiropus sulcatus</i>			
85.	-12169 <i>Antichiropus whistleri</i>			
Pararchaeidae				
86.	-13204 <i>Ozarchaea westraliensis</i>			
Pardalotidae				
87.	25682 <i>Pardalotus striatus</i> (Striated Pardalote)			
Petroicidae				
88.	24659 <i>Petroica goodenovii</i> (Red-capped Robin)			
Psittacidae				
89.	25714 <i>Cacatua pastinator</i> (Western Long-billed Corella)			
90.	25716 <i>Cacatua sanguinea</i> (Little Corella)			
91.	24734 <i>Calyptorhynchus latirostris</i> (Carnaby's Cockatoo (short-billed black-cockatoo), Carnaby's Cockatoo)			T
92.	25722 <i>Polytelis anthopeplus</i> (Regent Parrot)			
Pygopodidae				
93.	-18346 <i>Aprasia</i> sp.			
94.	24995 <i>Delma australis</i>			
95.	30906 <i>Delma concinna</i> (Javelin Legless Lizard)			
96.	30905 <i>Delma concinna</i> subsp. <i>concinna</i> (Javelin Legless Lizard)			
97.	25766 <i>Delma fraseri</i> (Fraser's Legless Lizard)			
98.	24999 <i>Delma grayii</i>			
99.	25005 <i>Lialis burtonis</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
100.	25007 <i>Pletholax gracilis subsp. gracilis</i> (Keeled Legless Lizard)			
101.	25008 <i>Pygopus lepidopodus</i> (Common Scaly Foot)			
Scincidae				
102.	30893 <i>Cryptoblepharus buchananii</i>			
103.	25027 <i>Ctenotus australis</i>			
104.	25039 <i>Ctenotus fallens</i>			
105.	25040 <i>Ctenotus gemmula</i> (Jewelled South-west Ctenotus (Swan Coastal Plain pop P3), skink)			
106.	25047 <i>Ctenotus impar</i>			
107.	25463 <i>Ctenotus pantherinus</i> (Leopard Ctenotus)			
108.	25065 <i>Ctenotus pantherinus subsp. pantherinus</i> (Leopard Ctenotus)			
109.	25100 <i>Egernia napoleonis</i>			
110.	25133 <i>Lerista elegans</i>			
111.	25165 <i>Lerista praepedita</i>			
112.	41413 <i>Liopholis multiscutata</i> (Bull Skink)			
113.	25184 <i>Menetia greyii</i>			
114.	25191 <i>Morethia lineocellata</i>			
115.	25192 <i>Morethia obscura</i>			
116.	25207 <i>Tiliqua rugosa subsp. rugosa</i>			
Strigidae				
117.	25748 <i>Ninox novaeseelandiae</i> (Boobook Owl)			
Sylviidae				
118.	24834 <i>Cincloramphus mathewsi</i> (Rufous Songlark)			
Tachyglossidae				
119.	24207 <i>Tachyglossus aculeatus</i> (Short-beaked Echidna)			
Tarsipedidae				
120.	24167 <i>Tarsipes rostratus</i> (Honey Possum, Noolbenger)			
Tetragrathidae				
121.	-11827 <i>Pinkfloydia harveii</i>			
Threskiornithidae				
122.	24845 <i>Threskiornis spinicollis</i> (Straw-necked Ibis)			
Typhlopidae				
123.	25271 <i>Ramphotyphlops australis</i>			
124.	25285 <i>Ramphotyphlops pinguis</i>			
Varanidae				
125.	25218 <i>Varanus gouldii</i> (Bungarra or Sand Monitor)			
Zosteropidae				
126.	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

¹ 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.

SLK 160 -163.9 Flora 10 km Species Report

Created By Guest user on 12/09/2014

Kingdom Plantae
Current Names Only Yes
Core Datasets Only Yes
Method 'By Line'
Group By Family

Family	Species	Records
Amaranthaceae	4	6
Anarthriaceae	3	12
Apiaceae	5	9
Apodanthaceae	1	2
Araliaceae	3	4
Asparagaceae	16	24
Asteraceae	21	29
Boryaceae	1	1
Brassicaceae	2	4
Byblidaceae	1	1
Campanulaceae	1	1
Caryophyllaceae	1	1
Casuarinaceae	4	15
Celastraceae	4	5
Centrolepidaceae	1	1
Colchicaceae	2	6
Crassulaceae	1	1
Cupressaceae	1	10
Cyperaceae	17	22
Dasyogonaceae	5	11
Dicranaceae	1	1
Dilleniaceae	10	29
Droseraceae	13	21
Elaeocarpaceae	3	6
Ericaceae	36	125
Euphorbiaceae	3	8
Fabaceae	79	186
Fissidentaceae	1	1
Funariaceae	1	1
Goodeniaceae	22	61
Grimmiaceae	1	1
Gyrostemonaceae	2	9
Haemodoraceae	26	99
Haloragaceae	1	1
Hemerocallidaceae	8	22
Iridaceae	5	6
Juncaceae	2	3
Lamiaceae	13	24
Lauraceae	3	4
Loganiaceae	1	2
Loranthaceae	1	1
Lythraceae	1	1
Malvaceae	11	43
Molluginaceae	2	2
Myrtaceae	112	327
Olacaceae	1	2
Orchidaceae	17	25
Orobanchaceae	1	1
Philydraceae	1	1
Phyllanthaceae	2	3
Pittosporaceae	2	4
Poaceae	3	3
Polygalaceae	5	8
Polygonaceae	3	3
Portulacaceae	3	5
Pottiaceae	1	1
Proteaceae	113	325
Pteridaceae	1	1
Ranunculaceae	1	1
Restionaceae	19	44
Rhamnaceae	10	25
Rubiaceae	1	2
Rutaceae	7	15
Santalaceae	3	10
Sapindaceae	3	3
Scrophulariaceae	2	2
Solanaceae	2	2
Stylidiaceae	24	48
Thymelaeaceae	6	11
Violaceae	2	3
Zamiaceae	1	5
TOTAL	686	1702

Name ID	Species Name	Naturalised	Conservation Code	Endemic To Query Area
Amaranthaceae				
1.	2718 <i>Ptilotus drummondii</i> (Narrowleaf Mulla Mulla)			
2.	2742 <i>Ptilotus manglesii</i> (Pom Poms, Mulamula)			
3.	15856 <i>Ptilotus sericostachyus</i> subsp. <i>sericostachyus</i>			
4.	40841 <i>Ptilotus stirlingii</i> subsp. <i>stirlingii</i>			
Anarthriaceae				
5.	1060 <i>Anarthria laevis</i>			
6.	1061 <i>Anarthria polyphylla</i>			
7.	18049 <i>Lyginia imberbis</i>			
Apiaceae				
8.	6205 <i>Actinotus leucocephalus</i> (Flannel Flower)			
9.	6219 <i>Eryngium pinnatifidum</i> (Blue Devils)			
10.	6262 <i>Platysace xerophila</i>			
11.	6289 <i>Xanthosia huegelii</i>			
12.	6294 <i>Xanthosia tomentosa</i> (Lesueur Southern Cross)			P4
Apodanthaceae				
13.	33460 <i>Pilostyles coccoidea</i>			
Araliaceae				
14.	6268 <i>Trachymene cyanopetala</i>			
15.	6279 <i>Trachymene ornata</i> (Spongefruit)			
16.	6280 <i>Trachymene pilosa</i> (Native Parsnip)			
Asparagaceae				
17.	1205 <i>Acanthocarpus canaliculatus</i>			
18.	1266 <i>Arthropodium dyeri</i>			
19.	1305 <i>Laxmannia omnifertilis</i>			
20.	11679 <i>Laxmannia sessiliflora</i> subsp. <i>drummondii</i>			
21.	1223 <i>Lomandra caespitosa</i> (Tufted Mat Rush)			
22.	1227 <i>Lomandra hastilis</i>			
23.	1228 <i>Lomandra hermaphrodita</i>			
24.	1243 <i>Lomandra sericea</i> (Silky Mat Rush)			
25.	1317 <i>Thysanotus anceps</i>			P3
26.	1334 <i>Thysanotus glaucus</i>			P4
27.	1338 <i>Thysanotus manglesianus</i> (Fringed Lily)			
28.	13783 <i>Thysanotus</i> sp. <i>Badgingarra</i> (E.A. Griffin 2511)			P2
29.	1351 <i>Thysanotus sparteus</i>			
30.	1356 <i>Thysanotus teretifolius</i>			
31.	1357 <i>Thysanotus thyrsoides</i>			
32.	1359 <i>Thysanotus vernalis</i>			P3
Asteraceae				
33.	7856 <i>Blennospora drummondii</i>			
34.	7878 <i>Brachyscome iberidifolia</i>			
35.	7882 <i>Brachyscome perpusilla</i>			
36.	7923 <i>Cephalosorus carpesioides</i>			
37.	12612 <i>Chrysocephalum apiculatum</i>			
38.	12740 <i>Erymophyllum tenellum</i>			
39.	7991 <i>Gnephosis drummondii</i>			
40.	15447 <i>Hyalosperma glutinosum</i> subsp. <i>glutinosum</i>			
41.	14344 <i>Millotia tenuifolia</i> var. <i>tenuifolia</i> (Soft Millotia)			
42.	8136 <i>Olearia homolepis</i>			
43.	8165 <i>Pithocarpa pulchella</i> (Beautiful Pithocarpa)			
44.	18353 <i>Pithocarpa pulchella</i> var. <i>pulchella</i>			
45.	8172 <i>Podolepis canescens</i> (Bright Podolepis, Grey Podolepis)			
46.	8177 <i>Podolepis lessonii</i>			
47.	13255 <i>Pterochaeta paniculata</i>			
48.	8195 <i>Quinetia urvillei</i>			
49.	13241 <i>Rhodanthe chlorocephala</i> subsp. <i>rosea</i>			
50.	13300 <i>Rhodanthe citrina</i>			
51.	13234 <i>Rhodanthe manglesii</i>			
52.	8225 <i>Siloxerus humifusus</i> (Procumbent Siloxerus)			
53.	14583 <i>Siloxerus multiflorus</i>			
Boryaceae				
54.	1273 <i>Borya sphaerocephala</i> (Pincushions)			
Brassicaceae				

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
55.	2995 <i>Brassica napus</i>	Y		
56.	2999 <i>Brassica rapa</i>	Y		
Byblidaceae				
57.	20230 <i>Byblis lamellata</i>			
Campanulaceae				
58.	31877 <i>Lobelia cleistogamoides</i>			
Caryophyllaceae				
59.	2891 <i>Corrigiola litoralis</i> (Strapwort)	Y		
Casuarinaceae				
60.	1721 <i>Allocasuarina campestris</i>			
61.	1732 <i>Allocasuarina humilis</i> (Dwarf Sheoak)			
62.	1734 <i>Allocasuarina microstachya</i>			
63.	1736 <i>Allocasuarina ramosissima</i>		P3	
Celastraceae				
64.	9070 <i>Stackhousia pubescens</i> (Downy Stackhousia)			
65.	43540 <i>Stackhousia</i> sp. Red-blotched corolla (A. Markey 911)		P3	
66.	4737 <i>Tripterococcus brunonis</i> (Winged Stackhousia)			
67.	16998 <i>Tripterococcus paniculatus</i>		P4	
Centrolepidaceae				
68.	1129 <i>Centrolepis glabra</i> (Smooth Centrolepis)			
Colchicaceae				
69.	1383 <i>Burchardia bairdiae</i>			
70.	12770 <i>Burchardia congesta</i>			
Crassulaceae				
71.	11709 <i>Crassula colorata</i> var. <i>acuminata</i>			
Cupressaceae				
72.	36520 <i>Callitris acuminata</i> (Dwarf Cypress)			
Cyperaceae				
73.	760 <i>Caustis dioica</i>			
74.	763 <i>Chorizandra enodis</i> (Black Bristlerush)			
75.	940 <i>Lepidosperma pubisquamum</i>			
76.	16284 <i>Lepidosperma</i> sp. P1 small head (M.D. Tindale 166A)			
77.	945 <i>Lepidosperma squamatum</i>			
78.	953 <i>Mesomelaena graciliceps</i>			
79.	954 <i>Mesomelaena preissii</i>			
80.	955 <i>Mesomelaena pseudostygia</i>			
81.	957 <i>Mesomelaena tetragona</i> (Semaphore Sedge)			
82.	978 <i>Schoenus brevisetis</i>			
83.	982 <i>Schoenus clandestinus</i>			
84.	17617 <i>Schoenus insolitus</i>			
85.	1000 <i>Schoenus minutulus</i>			
86.	1011 <i>Schoenus rigens</i>			
87.	16254 <i>Schoenus</i> sp. G Broad Sheath (K.L. Wilson 2633)			
88.	1026 <i>Schoenus unispiculatus</i>			
89.	1035 <i>Tetraria microcarpa</i>			
Dasypogonaceae				
90.	19308 <i>Calectasia grandiflora</i> subsp. <i>Wheatbelt</i> (A.M. Coates 4315)			
91.	19312 <i>Calectasia hispida</i>			
92.	19309 <i>Calectasia narragara</i>			
93.	1218 <i>Dasypogon bromeliifolius</i> (Pineapple Bush)			
94.	1220 <i>Dasypogon obliquifolius</i>			
Dicranaceae				
95.	32338 <i>Campylopus introflexus</i>	Y		
Dilleniaceae				
96.	5108 <i>Hibbertia acerosa</i> (Needle Leaved Guinea Flower)			
97.	5112 <i>Hibbertia aurea</i>			
98.	5116 <i>Hibbertia crassifolia</i>			
99.	5134 <i>Hibbertia huegelii</i>			
100.	5135 <i>Hibbertia hypericoides</i> (Yellow Buttercups)			
101.	5148 <i>Hibbertia mylnei</i>			
102.	5162 <i>Hibbertia racemosa</i> (Stalked Guinea Flower)			
103.	43280 <i>Hibbertia sericosepala</i>			
104.	5171 <i>Hibbertia spicata</i>			
105.	5173 <i>Hibbertia subvaginata</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
Droseraceae				
106.	31231 <i>Drosera allantostigma</i>		P1	
107.	3090 <i>Drosera barbiger</i>			
108.	13381 <i>Drosera citrina</i>			
109.	3097 <i>Drosera gigantea</i> (Giant Sundew)			
110.	15453 <i>Drosera gigantea</i> subsp. <i>gigantea</i>			
111.	3105 <i>Drosera leucoblasta</i> (Wheel Sundew)			
112.	13208 <i>Drosera marchantii</i> subsp. <i>prophylla</i>		P3	
113.	11853 <i>Drosera menziesii</i> subsp. <i>menziesii</i>			
114.	13216 <i>Drosera menziesii</i> subsp. <i>penicillaris</i>			
115.	11196 <i>Drosera menziesii</i> subsp. <i>thysanosepala</i>			
116.	15710 <i>Drosera miniata</i> (Orange Sundew)			
117.	3118 <i>Drosera pallida</i> (Pale Rainbow)			
118.	29178 <i>Drosera porrecta</i>			
Elaeocarpaceae				
119.	23982 <i>Tetratheca angulata</i>		P3	
120.	4528 <i>Tetratheca confertifolia</i>			
121.	4539 <i>Tetratheca paucifolia</i>			
Ericaceae				
122.	6311 <i>Andersonia heterophylla</i>			
123.	6314 <i>Andersonia lehmanniana</i>			
124.	11471 <i>Andersonia lehmanniana</i> subsp. <i>lehmanniana</i>			
125.	11606 <i>Andersonia lehmanniana</i> subsp. <i>pubescens</i>			
126.	6328 <i>Astroloma glaucescens</i>			
127.	6332 <i>Astroloma microdonta</i> (Sandplain Cranberry)			
128.	42144 <i>Astroloma oblongifolium</i>			
129.	6334 <i>Astroloma pallidum</i> (Kick Bush)			
130.	6336 <i>Astroloma serratifolium</i> (Kondrung)			
131.	14501 <i>Astroloma</i> sp. <i>Eneabba</i> (N. Marchant s.n. PERTH 01291777)			
132.	6337 <i>Astroloma stomarrhena</i> (Red Swamp Cranberry)			
133.	6339 <i>Astroloma xerophyllum</i>			
134.	30133 <i>Brachyloma jillup</i>			
135.	30136 <i>Brachyloma preissii</i> subsp. <i>preissii</i>			
136.	19026 <i>Conostephium magnum</i>		P4	
137.	6347 <i>Conostephium minus</i> (Pink-tipped Pearl flower)			
138.	6348 <i>Conostephium pendulum</i> (Pearl Flower)			
139.	6349 <i>Conostephium preissii</i>			
140.	13527 <i>Croninia kingiana</i>			
141.	6370 <i>Leucopogon cochlearifolius</i>			
142.	6374 <i>Leucopogon conostephioides</i>			
143.	6379 <i>Leucopogon crassiflorus</i>			
144.	6397 <i>Leucopogon glaucifolius</i>			
145.	6410 <i>Leucopogon leptanthus</i>			
146.	6420 <i>Leucopogon oldfieldii</i>			
147.	6421 <i>Leucopogon oliganthus</i>			
148.	6438 <i>Leucopogon pubescens</i>			
149.	29052 <i>Leucopogon</i> sp. <i>Arrowsmith</i> (M. Hislop 2509)			
150.	19578 <i>Leucopogon</i> sp. <i>Bifid Eneabba</i> (M. Hislop 1927)			
151.	20868 <i>Leucopogon</i> sp. <i>Cataby</i> (F. Hort 1638)			
152.	39501 <i>Leucopogon</i> sp. <i>Coomallo</i> (R.J. Cranfield 1457)			
153.	14637 <i>Leucopogon</i> sp. <i>Coujinup</i> (M.A. Burgman 1085)			
154.	17723 <i>Leucopogon</i> sp. <i>Lesueur</i> (B. Evans 530)			
155.	19368 <i>Leucopogon</i> sp. <i>Warradarge</i> (M. Hislop 1908)			
156.	37040 <i>Leucopogon</i> sp. <i>Watheroo</i> (R.D. Royce 9616)			
157.	34736 <i>Lysinema pentapetalum</i>			
Euphorbiaceae				
158.	4596 <i>Beyeria gardneri</i>		P3	
159.	4699 <i>Ricinocarpos psilocladus</i>			
160.	19942 <i>Ricinocarpos undulatus</i>			
Fabaceae				
161.	15430 <i>Acacia alata</i> var. <i>tetrantha</i>			
162.	15466 <i>Acacia applanata</i>			
163.	3231 <i>Acacia auronitens</i>			
164.	3242 <i>Acacia blakelyi</i>			
165.	14066 <i>Acacia cummingiana</i>		P3	
166.	20435 <i>Acacia daphnifolia</i>			
167.	3303 <i>Acacia dilatata</i>			
168.	3319 <i>Acacia epacantha</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
169.	3338 <i>Acacia flabellifolia</i>		P3	
170.	11519 <i>Acacia lasiocarpa</i> var. <i>bracteolata</i>		P3	
171.	11611 <i>Acacia lasiocarpa</i> var. <i>lasiocarpa</i>			
172.	3412 <i>Acacia latipes</i>			
173.	15476 <i>Acacia latipes</i> subsp. <i>latipes</i>			
174.	3451 <i>Acacia multispicata</i>			
175.	3464 <i>Acacia obovata</i>			
176.	15480 <i>Acacia pulchella</i> var. <i>reflexa</i>			
177.	3525 <i>Acacia rostellifera</i> (Summer-scented Wattle)			
178.	3527 <i>Acacia saligna</i> (Orange Wattle, Kudjong)			
179.	30033 <i>Acacia saligna</i> subsp. <i>lindleyi</i>			
180.	30032 <i>Acacia saligna</i> subsp. <i>saligna</i>			
181.	3532 <i>Acacia scirpifolia</i>			
182.	3541 <i>Acacia sessilis</i>			
183.	18615 <i>Acacia</i> sp. Mullewa (B.R. Maslin 4269)			
184.	20340 <i>Acacia</i> sp. Tootbardi Road (B.R. Maslin 8204)			
185.	15486 <i>Acacia sphaelata</i> subsp. <i>verticillata</i>			
186.	3557 <i>Acacia stenoptera</i> (Narrow Winged Wattle)			
187.	14154 <i>Acacia wilsonii</i>		T	
188.	3710 <i>Bossiaea eriocarpa</i> (Common Brown Pea)			
189.	13111 <i>Chorizema aciculare</i> subsp. <i>laxum</i>			
190.	3793 <i>Daviesia angulata</i>			
191.	14199 <i>Daviesia chapmanii</i>			
192.	3803 <i>Daviesia daphnoides</i>			
193.	3809 <i>Daviesia epiphyllum</i>			
194.	12326 <i>Daviesia hakeoides</i> subsp. <i>subnuda</i>			
195.	15505 <i>Daviesia incrassata</i> subsp. <i>incrassata</i>			
196.	3824 <i>Daviesia nudiflora</i>			
197.	16585 <i>Daviesia nudiflora</i> subsp. <i>nudiflora</i>			
198.	15508 <i>Daviesia oxyclada</i>			
199.	3831 <i>Daviesia pedunculata</i>			
200.	3833 <i>Daviesia podophylla</i>			
201.	3834 <i>Daviesia polyphylla</i>			
202.	20515 <i>Gastrolobium axillare</i>			
203.	3906 <i>Gastrolobium ilicifolium</i>			
204.	20483 <i>Gastrolobium linearifolium</i>			
205.	3912 <i>Gastrolobium oxylobioides</i> (Champion Bay Poison)			
206.	3915 <i>Gastrolobium plicatum</i>			
207.	3916 <i>Gastrolobium polystachyum</i> (Horned Poison)			
208.	3924 <i>Gastrolobium spinosum</i> (Prickly Poison)			
209.	3945 <i>Gompholobium aristatum</i>			
210.	23489 <i>Gompholobium gairdnerianum</i>		P3	
211.	3950 <i>Gompholobium knightianum</i>			
212.	29267 <i>Gompholobium muticum</i>			
213.	19295 <i>Gompholobium pungens</i>			
214.	3956 <i>Gompholobium shuttleworthii</i>			
215.	3957 <i>Gompholobium tomentosum</i> (Hairy Yellow Pea)			
216.	3967 <i>Hovea stricta</i>			
217.	19700 <i>Isotropis cuneifolia</i> subsp. <i>cuneifolia</i>			
218.	3993 <i>Isotropis drummondii</i> (Lamb Poison)			
219.	3998 <i>Jacksonia angulata</i>			
220.	14747 <i>Jacksonia anthoclada</i>		P3	
221.	4005 <i>Jacksonia condensata</i>			
222.	4010 <i>Jacksonia floribunda</i> (Holly Pea)			
223.	4015 <i>Jacksonia hakeoides</i>			
224.	4018 <i>Jacksonia lehmannii</i>			
225.	14778 <i>Jacksonia nutans</i>			
226.	4025 <i>Jacksonia restioides</i>			
227.	14751 <i>Jacksonia rubra</i>		P2	
228.	4029 <i>Jacksonia sternbergiana</i> (Stinkwood, Kapur)			
229.	4066 <i>Lupinus cosentinii</i>	Y		
230.	4083 <i>Medicago truncatula</i> (Barrel Medic)	Y		
231.	4091 <i>Mirbelia floribunda</i> (Purple Mirbelia)			
232.	4097 <i>Mirbelia ramulosa</i>			
233.	4100 <i>Mirbelia spinosa</i>			
234.	4104 <i>Mirbelia trichocalyx</i>			
235.	4161 <i>Ptychosema pusillum</i> (Dwarf Pea)		T	
236.	17551 <i>Sphaerolobium drummondii</i>			
237.	4206 <i>Sphaerolobium macranthum</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
238.	4207 <i>Sphaerolobium medium</i>			
239.	10800 <i>Sphaerolobium pulchellum</i>			
Fissidentaceae				
240.	32367 <i>Fissidens megalotis</i>			
Funariaceae				
241.	32353 <i>Entosthodon apophysatus</i>			
Goodeniaceae				
242.	7451 <i>Dampiera lavandulacea</i>			
243.	7453 <i>Dampiera lindleyi</i>			
244.	7454 <i>Dampiera linearis</i> (Common Dampiera)			
245.	7475 <i>Dampiera spicigera</i> (Spiked Dampiera)			
246.	7482 <i>Dampiera teres</i> (Terete-leaved Dampiera)			
247.	29362 <i>Goodenia coerulea</i>			
248.	7566 <i>Goodenia xanthotricha</i> (Yellow-haired Goodenia)		P2	
249.	7568 <i>Lechenaultia biloba</i> (Blue Leschenaultia)			
250.	7574 <i>Lechenaultia floribunda</i> (Free-flowering Leschenaultia)			
251.	7577 <i>Lechenaultia hirsuta</i> (Hairy Leschenaultia)			
252.	7580 <i>Lechenaultia linarioides</i> (Yellow Leschenaultia)			
253.	7586 <i>Lechenaultia stenosepala</i> (Narrow-sepaled Leschenaultia)			
254.	7595 <i>Scaevola anchusifolia</i>			
255.	7603 <i>Scaevola canescens</i> (Grey Scaevola)			
256.	7613 <i>Scaevola glandulifera</i> (Viscid Hand-flower)			
257.	7619 <i>Scaevola lanceolata</i>			
258.	7634 <i>Scaevola phlebopetala</i> (Velvet Fanflower)			
259.	12585 <i>Scaevola repens</i>			
260.	13182 <i>Scaevola repens</i> var. <i>repens</i>			
261.	12588 <i>Scaevola virgata</i>			
262.	7665 <i>Velleia trinervis</i>			
263.	7666 <i>Verreauxia reinwardtii</i> (Common Verreauxia)			
Grimmiaceae				
264.	32473 <i>Grimmia pulvinata</i> var. <i>africana</i>			
Gyrostemonaceae				
265.	2784 <i>Gyrostemon ramulosus</i> (Corkybark)			
266.	2791 <i>Tersonia cyathiflora</i> (Button Creeper)			
Haemodoraceae				
267.	11434 <i>Anigozanthos humilis</i> subsp. <i>humilis</i>			
268.	1414 <i>Anigozanthos pulcherrimus</i> (Yellow Kangaroo Paw)			
269.	29436 <i>Anigozanthos viridis</i> subsp. <i>Cataby</i> (S.D. Hopper 1786)			
270.	1417 <i>Blancoa canescens</i> (Winter Bell)			
271.	11414 <i>Conostylis aculeata</i> subsp. <i>breviflora</i>			
272.	1421 <i>Conostylis angustifolia</i>			
273.	1423 <i>Conostylis aurea</i> (Golden Conostylis)			
274.	1427 <i>Conostylis candicans</i> (Grey Cottonhead)			
275.	11438 <i>Conostylis candicans</i> subsp. <i>candicans</i>			
276.	11773 <i>Conostylis crassinervia</i> subsp. <i>absens</i>			
277.	11938 <i>Conostylis crassinervia</i> subsp. <i>crassinervia</i>			
278.	1435 <i>Conostylis hiemalis</i>			
279.	1436 <i>Conostylis juncea</i>			
280.	11870 <i>Conostylis teretifolia</i> subsp. <i>teretifolia</i>			
281.	1458 <i>Conostylis teretiuscula</i>			
282.	1464 <i>Haemodorum brevisepalum</i>			
283.	1465 <i>Haemodorum discolor</i>			
284.	1472 <i>Haemodorum simplex</i>			
285.	1473 <i>Haemodorum simulans</i>			
286.	1475 <i>Haemodorum spicatum</i> (Mardja)			
287.	1476 <i>Haemodorum venosum</i>			
288.	1477 <i>Macropidia fuliginosa</i> (Black Kangaroo Paw)			
289.	1478 <i>Phlebocarya ciliata</i>			
290.	1479 <i>Phlebocarya filifolia</i>			
291.	11557 <i>Phlebocarya pilosissima</i> subsp. <i>pilosissima</i>		P3	
292.	1481 <i>Tribonanthes australis</i>			
Haloragaceae				
293.	6143 <i>Glischrocaryon aureum</i> (Common Popflower)			
Hemerocallidaceae				
294.	1263 <i>Arnocrinum gracillimum</i>		P2	
295.	1264 <i>Arnocrinum preissii</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
296.	29439 <i>Caesia</i> sp. <i>Wongan</i> (K.F. Kenneally 8820)			
297.	11283 <i>Corynotheca micrantha</i> var. <i>micrantha</i>			
298.	1292 <i>Hensmania stoniella</i>		P3	
299.	19632 <i>Johnsonia pubescens</i> subsp. <i>pubescens</i>			
300.	1361 <i>Tricoryne elatior</i> (<i>Yellow Autumn Lily</i>)			
301.	29481 <i>Tricoryne</i> sp. <i>Eneabba</i> (E.A. Griffin 1200)			
Iridaceae				
302.	11749 <i>Orthrosanthus laxus</i> var. <i>laxus</i> (<i>Morning Iris</i>)			
303.	1546 <i>Patersonia juncea</i> (<i>Rush Leaved Patersonia</i>)			
304.	1550 <i>Patersonia occidentalis</i> (<i>Purple Flag, Koma</i>)			
305.	30472 <i>Patersonia occidentalis</i> var. <i>occidentalis</i>			
306.	29612 <i>Patersonia spirifolia</i>		T	
Juncaceae				
307.	1189 <i>Juncus pauciflorus</i> (<i>Loose Flower Rush</i>)			
308.	1194 <i>Juncus radula</i>			
Lamiaceae				
309.	6748 <i>Cyanostegia corifolia</i> (<i>Tinsel Flower</i>)			
310.	6838 <i>Hemiandra linearis</i> (<i>Speckled Snakebush</i>)			
311.	6839 <i>Hemiandra pungens</i> (<i>Snakebush</i>)			
312.	38320 <i>Hemiandra</i> sp. <i>Jurien</i> (B.J. Conn & M.E. Tozer BJC 3885)			
313.	6856 <i>Hemigenia incana</i> (<i>Silky Hemigenia</i>)			
314.	41020 <i>Hemiphora bartlingii</i> (<i>Woolly Dragon</i>)			
315.	6777 <i>Lachnostachys albicans</i>			
316.	6780 <i>Lachnostachys eriobotrya</i> (<i>Lambswool</i>)			
317.	15456 <i>Microcorys</i> sp. <i>Coomallo</i> (L. Haegi 2677)			
318.	6797 <i>Physopsis spicata</i> (<i>Hill River Lambstail</i>)			
319.	41060 <i>Quoya dilatata</i>			
320.	41063 <i>Quoya loxocarpa</i>			
321.	41080 <i>Quoya verbascina</i> (<i>Golden Bush</i>)			
Lauraceae				
322.	12073 <i>Cassytha aurea</i> var. <i>aurea</i>			
323.	2951 <i>Cassytha flava</i> (<i>Dodder Laurel</i>)			
324.	11206 <i>Cassytha glabella</i> forma <i>bicallosa</i>			
Loganiaceae				
325.	6506 <i>Logania campanulata</i> (<i>Bell-flowered Logania</i>)			
Loranthaceae				
326.	13267 <i>Amyema linophylla</i> subsp. <i>linophylla</i>			
Lythraceae				
327.	5281 <i>Lythrum hyssopifolia</i> (<i>Lesser Loosestrife</i>)	Y		
Malvaceae				
328.	4906 <i>Alyogyne huegelii</i> (<i>Lilac Hibiscus</i>)			
329.	40908 <i>Androcalva pulchella</i>			
330.	13233 <i>Guichenotia alba</i>		P3	
331.	5013 <i>Guichenotia micrantha</i> (<i>Small Flowered Guichenotia</i>)			
332.	5014 <i>Guichenotia sarotes</i>			
333.	5022 <i>Keraudrenia hermanniifolia</i>			
334.	5031 <i>Lasiopetalum drummondii</i>			
335.	5036 <i>Lasiopetalum lineare</i>			
336.	11194 <i>Thomasia glutinosa</i> var. <i>latifolia</i>			
337.	5084 <i>Thomasia grandiflora</i> (<i>Large Flowered Thomasia</i>)			
338.	5086 <i>Thomasia macrocalyx</i>			
Molluginaceae				
339.	2838 <i>Macarthuria apetala</i>			
340.	2839 <i>Macarthuria australis</i>			
Myrtaceae				
341.	11379 <i>Baeckea crispiflora</i> var. <i>tenuior</i>			
342.	5350 <i>Baeckea grandiflora</i> (<i>Large-flowered Baeckea</i>)			
343.	19948 <i>Baeckea</i> sp. <i>Bunney Road</i> (S. Patrick 4059)			
344.	17126 <i>Baeckea</i> sp. <i>Moorra</i> (R. Bone 1993/1)		P3	
345.	5377 <i>Beaufortia bicolor</i>		P3	
346.	5378 <i>Beaufortia bracteosa</i>			
347.	5382 <i>Beaufortia elegans</i>			
348.	5393 <i>Beaufortia squarrosa</i> (<i>Sand Bottlebrush, Puno</i>)			
349.	5401 <i>Calothamnus blepharospermus</i>			
350.	5411 <i>Calothamnus hirsutus</i>			

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351.	5417 <i>Calothamnus longissimus</i>			
352.	35756 <i>Calothamnus quadrifidus</i> subsp. <i>angustifolius</i>			
353.	5429 <i>Calothamnus sanguineus</i> (Silky-leaved Blood flower, Pindak)			
354.	5431 <i>Calothamnus torulosus</i>			
355.	5439 <i>Calytrix angulata</i> (Yellow Starflower)			
356.	5441 <i>Calytrix aurea</i>			
357.	5447 <i>Calytrix chrysantha</i>		P4	
358.	5450 <i>Calytrix depressa</i>			
359.	5453 <i>Calytrix drummondii</i>			
360.	5458 <i>Calytrix flavescens</i> (Summer Starflower)			
361.	5460 <i>Calytrix fraseri</i> (Pink Summer Calytrix)			
362.	5465 <i>Calytrix leschenaultii</i>			
363.	5476 <i>Calytrix sapphirina</i>			
364.	19888 <i>Calytrix</i> sp. <i>Eneabba</i> (B.J. Lepschi & T.R. Lally BJL3617)			
365.	5479 <i>Calytrix strigosa</i>			
366.	5493 <i>Chamelaucium drummondii</i>			
367.	5498 <i>Chamelaucium uncinatum</i> (Geraldton Wax)			
368.	5502 <i>Conothamnus trinervis</i>			
369.	5518 <i>Darwinia neildiana</i> (Fringed Bell)			
370.	5524 <i>Darwinia pinifolia</i>			
371.	5529 <i>Darwinia speciosa</i>			
372.	13950 <i>Eremaea asterocarpa</i> subsp. <i>asterocarpa</i>			
373.	5537 <i>Eremaea beaufortoides</i>			
374.	14098 <i>Eremaea beaufortoides</i> var. <i>beaufortoides</i>			
375.	14100 <i>Eremaea beaufortoides</i> var. <i>microphylla</i>			
376.	5538 <i>Eremaea brevifolia</i>			
377.	13955 <i>Eremaea ectadioclada</i>			
378.	5540 <i>Eremaea fimbriata</i>			
379.	13951 <i>Eremaea hadra</i>			
380.	5541 <i>Eremaea pauciflora</i>			
381.	14103 <i>Eremaea pauciflora</i> var. <i>calyptra</i>			
382.	13818 <i>Eremaea pauciflora</i> var. <i>lonchophylla</i>			
383.	14104 <i>Eremaea pauciflora</i> var. <i>pauciflora</i>			
384.	5543 <i>Eremaea violacea</i> (Violet Eremaea)			
385.	13956 <i>Eremaea x phoenicea</i>			
386.	13093 <i>Eucalyptus absita</i> (Badgingarra Box)		T	
387.	5545 <i>Eucalyptus accedens</i> (Powderbark Wandoo)			
388.	5548 <i>Eucalyptus albida</i> (White-leaved Mallee)			
389.	15684 <i>Eucalyptus conveniens</i>			
390.	12885 <i>Eucalyptus crispata</i> (Yandanooka Mallee)		T	
391.	15494 <i>Eucalyptus diminuta</i>			
392.	5628 <i>Eucalyptus drummondii</i> (Drummond's Gum)			
393.	5642 <i>Eucalyptus exilis</i> (Boyagin Mallee)		P4	
394.	5643 <i>Eucalyptus falcata</i> (Silver Mallet, Dulyumuk)			
395.	18292 <i>Eucalyptus gittinsii</i> subsp. <i>illucida</i>			
396.	5675 <i>Eucalyptus incrassata</i> (Lerp Mallee)			
397.	5690 <i>Eucalyptus lane-poolei</i> (Salmon White Gum)			
398.	5691 <i>Eucalyptus lateritica</i> (Laterite Mallee)		T	
399.	13543 <i>Eucalyptus leprophloia</i> (Scaly Butt Mallee)		T	
400.	11295 <i>Eucalyptus loxophleba</i> subsp. <i>loxophleba</i> (York Gum)			
401.	13038 <i>Eucalyptus loxophleba</i> subsp. <i>supralaevis</i>			
402.	13531 <i>Eucalyptus macrocarpa</i> subsp. <i>elachantha</i> (Small-leaved Mottlecah)		P4	
403.	42062 <i>Eucalyptus opimiflora</i>			
404.	5741 <i>Eucalyptus pendens</i> (Badgingarra Mallee)		P4	
405.	16180 <i>Eucalyptus pleurocarpa</i>			
406.	12866 <i>Eucalyptus pluricaulis</i> subsp. <i>pluricaulis</i>			
407.	5763 <i>Eucalyptus rudis</i> (Flooded Gum, Kulurda)			
408.	5781 <i>Eucalyptus suberea</i> (Mount Lesueur Mallee)		T	
409.	5790 <i>Eucalyptus todtiana</i> (Coastal Blackbutt)			
410.	35070 <i>Hypocalymma angustifolium</i> subsp. <i>Swan Coastal Plain</i> (G.J. Keighery 16777)			
411.	14080 <i>Hypocalymma serrulatum</i>		P3	
412.	5828 <i>Hypocalymma tetrapterum</i>		P3	
413.	5829 <i>Hypocalymma xanthopetalum</i>			
414.	17785 <i>Kunzea micrantha</i> subsp. <i>petiolata</i>			
415.	17982 <i>Melaleuca carrii</i>			
416.	5888 <i>Melaleuca ciliosa</i>			
417.	19387 <i>Melaleuca clavifolia</i>			
418.	5893 <i>Melaleuca concreta</i>			
419.	19952 <i>Melaleuca dichroma</i>			
420.	5926 <i>Melaleuca lateritia</i> (Robin Redbreast Bush)			

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421.	18112 <i>Melaleuca leuropoma</i>			
422.	5949 <i>Melaleuca platycalyx</i>			
423.	5958 <i>Melaleuca radula</i> (Graceful Honeymyrtle)			
424.	5959 <i>Melaleuca raphiophylla</i> (Swamp Paperbark)			
425.	19365 <i>Melaleuca ryeae</i>			
426.	5964 <i>Melaleuca seriate</i>			
427.	5983 <i>Melaleuca trichophylla</i>			
428.	5986 <i>Melaleuca urceolaris</i>			
429.	6009 <i>Pileanthus filifolius</i> (Summer Coppercups)			
430.	6033 <i>Scholtzia involucrata</i> (Spiked Scholtzia)			
431.	6036 <i>Scholtzia oligandra</i> (Pink Scholtzia)			
432.	6037 <i>Scholtzia parviflora</i>			
433.	20382 <i>Scholtzia</i> sp. Wongonderrah (M.E. & M.R. Trudgen MET 12000)			
434.	6039 <i>Scholtzia teretifolia</i>			
435.	6057 <i>Thryptomene hyporhytis</i>			
436.	12396 <i>Verticordia blepharophylla</i>			
437.	12402 <i>Verticordia chrysanthella</i>			
438.	12411 <i>Verticordia densiflora</i> var. <i>cespitosa</i>			
439.	15432 <i>Verticordia densiflora</i> var. <i>densiflora</i>			
440.	15620 <i>Verticordia endlicheriana</i> var. <i>manicula</i>			
441.	12425 <i>Verticordia fragrans</i>		P3	
442.	6083 <i>Verticordia grandis</i> (Scarlet Featherflower)			
443.	12429 <i>Verticordia huegelii</i> var. <i>decumbens</i>			
444.	15433 <i>Verticordia huegelii</i> var. <i>huegelii</i>			
445.	12434 <i>Verticordia insignis</i> subsp. <i>eomagis</i>		P3	
446.	10822 <i>Verticordia nobilis</i>			
447.	6103 <i>Verticordia ovalifolia</i>			
448.	6105 <i>Verticordia patens</i>			
449.	6107 <i>Verticordia pennigera</i>			
450.	6109 <i>Verticordia picta</i> (Painted Featherflower)			
451.	12449 <i>Verticordia plumosa</i> var. <i>brachyphylla</i>			
452.	12456 <i>Verticordia rutilastra</i>		P3	

Olacaceae

453.	2365 <i>Olax benthamiana</i>			
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Orchidaceae

454.	11136 <i>Caladenia denticulata</i>			
455.	15348 <i>Caladenia flava</i> subsp. <i>flava</i>			
456.	15355 <i>Caladenia hirta</i> subsp. <i>rosea</i>			
457.	15358 <i>Caladenia longicauda</i> subsp. <i>albella</i>			
458.	15360 <i>Caladenia longicauda</i> subsp. <i>borealis</i>			
459.	15369 <i>Caladenia lorea</i>			
460.	1611 <i>Caladenia radialis</i> (Drooping Spider Orchid)			
461.	12936 <i>Diuris recurva</i>		P4	
462.	42228 <i>Diuris septentrionalis</i>			
463.	44162 <i>Diuris tinkeri</i>			
464.	15419 <i>Microtis media</i> subsp. <i>media</i>			
465.	13867 <i>Paracaleana dixonii</i>		T	
466.	20460 <i>Pheladenia deformis</i>			
467.	1672 <i>Prasophyllum fimbria</i> (Fringed Leek Orchid)			
468.	1680 <i>Prasophyllum parvifolium</i> (Autumn Leek Orchid)			
469.	11032 <i>Thelymitra apiculata</i>		P4	
470.	10862 <i>Thelymitra stellata</i> (Star Orchid)		T	

Orobanchaceae

471.	7089 <i>Parentucellia latifolia</i> (Common Bartsia)	Y		
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Philydraceae

472.	1173 <i>Philydrella pygmaea</i> (Butterfly Flowers)			
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Phyllanthaceae

473.	4675 <i>Phyllanthus calycinus</i> (False Boronia)			
474.	4691 <i>Poranthera microphylla</i> (Small Poranthera)			

Pittosporaceae

475.	19421 <i>Marianthus bicolor</i> (Painted Marianthus)			
476.	17633 <i>Marianthus erubescens</i>			

Poaceae

477.	12025 <i>Amphipogon caricinus</i> var. <i>caricinus</i>			
478.	235 <i>Avena sativa</i> (Common Oat)	Y		
479.	492 <i>Neurachne alopecuroidea</i> (Foxtail Mulga Grass)			

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Polygalaceae				
480.	4549 <i>Comesperma acerosum</i>			
481.	4550 <i>Comesperma calymega</i> (Blue-spike Milkwort)			
482.	4551 <i>Comesperma ciliatum</i>			
483.	4560 <i>Comesperma rhadinocarpum</i> (Slender-fruited Comesperma)		P2	
484.	4561 <i>Comesperma scoparium</i> (Broom Milkwort)			
Polygonaceae				
485.	2409 <i>Emex australis</i> (Doublegee)	Y		
486.	2412 <i>Muehlenbeckia adpressa</i> (Climbing Lignum)			
487.	2419 <i>Polygonum aviculare</i> (Wireweed)	Y		
Portulacaceae				
488.	44184 <i>Calandrinia baccata</i>			
489.	2846 <i>Calandrinia calyptata</i> (Pink Purslane)			
490.	2848 <i>Calandrinia corrigioloides</i> (Strap Purslane)			
Pottiaceae				
491.	32315 <i>Barbula calycina</i>			
Proteaceae				
492.	11837 <i>Adenanthos cygnorum</i> subsp. <i>cygnorum</i> (Common Woollybush)			
493.	1779 <i>Adenanthos drummondii</i>			
494.	32681 <i>Banksia armata</i> (Prickly Dryandra)			
495.	1800 <i>Banksia attenuata</i> (Slender Banksia, Piara)			
496.	1809 <i>Banksia candolleana</i> (Propeller Banksia)			
497.	32623 <i>Banksia carlinoides</i> (Pink Dryandra)			
498.	32622 <i>Banksia cataglypta</i>		T	
499.	1810 <i>Banksia chamaephyton</i> (Fishbone Banksia)		P4	
500.	32578 <i>Banksia dallanneyi</i> subsp. <i>media</i>			
501.	1816 <i>Banksia elegans</i> (Elegant Banksia)		P4	
502.	32523 <i>Banksia fraseri</i> var. <i>fraseri</i>			
503.	32519 <i>Banksia glaucifolia</i>			
504.	1820 <i>Banksia grossa</i>			
505.	1823 <i>Banksia incana</i>			
506.	33398 <i>Banksia incana</i> var. <i>brachyphylla</i>			
507.	33399 <i>Banksia incana</i> var. <i>incana</i>			
508.	32215 <i>Banksia kippistiana</i> var. <i>kippistiana</i>			
509.	1825 <i>Banksia lanata</i>			
510.	11386 <i>Banksia leptophylla</i> var. <i>melletica</i>			
511.	1834 <i>Banksia menziesii</i> (Firewood Banksia)			
512.	1835 <i>Banksia micrantha</i>			
513.	32206 <i>Banksia nana</i> (Dwarf Dryandra)			
514.	32203 <i>Banksia nivea</i> subsp. <i>nivea</i>			
515.	32201 <i>Banksia nobilis</i> subsp. <i>fragrans</i>		P3	
516.	32163 <i>Banksia platycarpa</i>			
517.	32159 <i>Banksia polycephala</i> (Many-headed Dryandra)			
518.	1842 <i>Banksia prionotes</i> (Acorn Banksia)			
519.	32086 <i>Banksia sclerophylla</i>			
520.	32083 <i>Banksia serratoloides</i> subsp. <i>perissa</i>		T	
521.	32074 <i>Banksia shuttleworthiana</i> (Bearded Dryandra)			
522.	33401 <i>Banksia sphaerocarpa</i> var. <i>pumilio</i>			
523.	12111 <i>Banksia sphaerocarpa</i> var. <i>sphaerocarpa</i> (Fox Banksia)			
524.	32073 <i>Banksia splendida</i> subsp. <i>macrocarpa</i>		P3	
525.	32043 <i>Banksia stenoprion</i>			
526.	32042 <i>Banksia strictifolia</i>			
527.	32037 <i>Banksia subulata</i> (Awled Honeypot)		P3	
528.	1852 <i>Banksia telmatiaea</i> (Swamp Fox Banksia)			
529.	32033 <i>Banksia tortifolia</i>			
530.	32032 <i>Banksia tridentata</i> (Yellow Honeypot)			
531.	32031 <i>Banksia vestita</i> (Summer Dryandra)			
532.	1857 <i>Conospermum acerosum</i> (Needle-leaved Smokebush)			
533.	15511 <i>Conospermum boreale</i>			
534.	15512 <i>Conospermum boreale</i> subsp. <i>ascendens</i>			
535.	1859 <i>Conospermum brachyphyllum</i>			
536.	15041 <i>Conospermum canaliculatum</i>			
537.	15517 <i>Conospermum canaliculatum</i> subsp. <i>apiculatum</i>			
538.	1864 <i>Conospermum crassinervium</i> (Summer Smokebush)			
539.	14876 <i>Conospermum densiflorum</i> subsp. <i>densiflorum</i>			
540.	1874 <i>Conospermum glumaceum</i> (Hooded Smokebush)			
541.	1876 <i>Conospermum incurvum</i> (Plume Smokebush)			
542.	1878 <i>Conospermum nervosum</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
543.	1880 <i>Conospermum polycephalum</i>			
544.	1881 <i>Conospermum scaposum</i>		P3	
545.	15611 <i>Conospermum stoechadis</i> subsp. <i>stoechadis</i> (Common Smokebush)			
546.	15521 <i>Conospermum unilaterale</i>			
547.	15523 <i>Conospermum wycherleyi</i>			
548.	15524 <i>Conospermum wycherleyi</i> subsp. <i>glabrum</i>			
549.	1948 <i>Grevillea acrobotrya</i>			
550.	15763 <i>Grevillea biformis</i> subsp. <i>biformis</i>			
551.	2086 <i>Grevillea rudis</i>		P4	
552.	2087 <i>Grevillea saccata</i> (Pouched Grevillea)		P4	
553.	17745 <i>Grevillea shuttleworthiana</i> subsp. <i>canarina</i>			
554.	14420 <i>Grevillea synapheae</i> subsp. <i>pachyphylla</i>			
555.	14423 <i>Grevillea thyrsooides</i> subsp. <i>thyrsooides</i>		P3	
556.	2115 <i>Grevillea umbellulata</i>			
557.	2116 <i>Grevillea uncinulata</i> (Hook-leaf Grevillea)			
558.	19231 <i>Grevillea uncinulata</i> subsp. <i>Coomallo</i> (S.J. Patrick 719)			
559.	2119 <i>Grevillea vestita</i>			
560.	12824 <i>Grevillea vestita</i> subsp. <i>vestita</i>			
561.	17670 <i>Hakea anadenia</i>			
562.	2131 <i>Hakea auriculata</i>			
563.	2143 <i>Hakea conchifolia</i> (Shell-leaved Hakea)			
564.	2146 <i>Hakea costata</i> (Ribbed Hakea)			
565.	16908 <i>Hakea eneabba</i>			
566.	2158 <i>Hakea erinacea</i> (Hedge-hog Hakea)			
567.	2161 <i>Hakea flabellifolia</i> (Fan-leaved Hakea)			
568.	2164 <i>Hakea gilbertii</i>			
569.	2175 <i>Hakea lissocarpha</i> (Honey Bush)			
570.	2180 <i>Hakea megalosperma</i> (Lesueur Hakea)		T	
571.	2186 <i>Hakea neurophylla</i>		P4	
572.	2197 <i>Hakea prostrata</i> (Harsh Hakea)			
573.	12233 <i>Hakea psilorrhyncha</i>			
574.	2205 <i>Hakea smilacifolia</i>			
575.	12234 <i>Hakea spathulata</i>			
576.	2206 <i>Hakea stenocarpa</i> (Narrow-fruited Hakea)			
577.	2219 <i>Isopogon adenanthoides</i> (Spider Coneflower)			
578.	2227 <i>Isopogon divergens</i> (Spreading Coneflower)			
579.	16873 <i>Isopogon inconspicuus</i>			
580.	2232 <i>Isopogon linearis</i>			
581.	37881 <i>Isopogon panduratus</i> subsp. <i>panduratus</i>			
582.	2249 <i>Lambertia multiflora</i> (Many-flowered Honeysuckle)			
583.	15528 <i>Lambertia multiflora</i> var. <i>multiflora</i>			
584.	14563 <i>Persoonia filiformis</i>		P2	
585.	2272 <i>Persoonia rufiflora</i>			
586.	2281 <i>Persoonia trinervis</i>			
587.	14368 <i>Petrophile aculeata</i>			
588.	2286 <i>Petrophile brevifolia</i>			
589.	2288 <i>Petrophile chrysantha</i>			
590.	2299 <i>Petrophile linearis</i> (Pixie Mops)			
591.	2303 <i>Petrophile megalostegia</i>			
592.	29208 <i>Petrophile pilostyla</i> subsp. <i>austrina</i>			
593.	16874 <i>Petrophile recurva</i>			
594.	2308 <i>Petrophile seminuda</i>			
595.	2309 <i>Petrophile serruriae</i>			
596.	2310 <i>Petrophile shuttleworthiana</i>			
597.	2312 <i>Petrophile striata</i>			
598.	12856 <i>Stirlingia abrotanoides</i>			
599.	2316 <i>Stirlingia latifolia</i> (Blueboy)			
600.	2317 <i>Stirlingia simplex</i>			
601.	2319 <i>Strangea cynanchicarpa</i> (Heath Strangea)			
602.	16882 <i>Synaphea aephyrsa</i>			
603.	2329 <i>Synaphea spinulosa</i>			
604.	15532 <i>Synaphea spinulosa</i> subsp. <i>spinulosa</i>			
Pteridaceae				
605.	29 <i>Anogramma leptophylla</i> (Annual Fern)			
Ranunculaceae				
606.	10804 <i>Clematis linearifolia</i>			
Restionaceae				
607.	1056 <i>Alexgeorgea nitens</i>			
608.	1057 <i>Alexgeorgea subterranea</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
609.	17812 <i>Catacolea enodis</i>		P2	
610.	17685 <i>Chaetanthus aristatus</i>			
611.	17827 <i>Chordifex chaunocoleus</i>		P4	
612.	19243 <i>Chordifex reseminans</i>		P1	
613.	17706 <i>Chordifex sinuosus</i>			
614.	17663 <i>Desmocladius asper</i>			
615.	16593 <i>Desmocladius biformis</i>		P3	
616.	15828 <i>Desmocladius elongatus</i>		P4	
617.	17662 <i>Desmocladius lateriticus</i>			
618.	17846 <i>Desmocladius parthenicus</i>			
619.	16455 <i>Desmocladius virgatus</i>			
620.	1068 <i>Harperia lateriflora</i>			
621.	1070 <i>Hypolaena exsulca</i>			
622.	17622 <i>Hypolaena robusta</i>		P4	
623.	13775 <i>Lepidobolus quadratus</i>		P3	
624.	17679 <i>Meeboldina coangustata</i>			
625.	16470 <i>Onychosepalum microcarpum</i>		P2	

Rhamnaceae

626.	31571 <i>Cryptandra intermedia</i>			
627.	9076 <i>Cryptandra myriantha</i>			
628.	4809 <i>Cryptandra pungens</i>			
629.	4811 <i>Cryptandra spyridioides</i>			
630.	29919 <i>Polianthion wichurae</i>			
631.	13475 <i>Stenanthemum humile</i>			
632.	15065 <i>Stenanthemum notiale</i> subsp. <i>notiale</i>			
633.	14240 <i>Stenanthemum reissekii</i>			
634.	4839 <i>Trymalium angustifolium</i>			
635.	13479 <i>Trymalium ledifolium</i> var. <i>rosmarinifolium</i>			

Rubiaceae

636.	18255 <i>Opercularia vaginata</i> (Dog Weed)			
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Rutaceae

637.	4438 <i>Boronia ramosa</i>			
638.	11381 <i>Boronia ramosa</i> subsp. <i>anethifolia</i>			
639.	16639 <i>Boronia scabra</i> subsp. <i>scabra</i>			
640.	4455 <i>Diplolaena ferruginea</i>			
641.	4483 <i>Geleznowia verrucosa</i>			
642.	18535 <i>Philotheca pinoides</i>			
643.	18529 <i>Philotheca spicata</i> (Pepper and Salt)			

Santalaceae

644.	2344 <i>Leptomeria empetriformis</i>			
645.	2350 <i>Leptomeria pauciflora</i> (Sparse-flowered Currant Bush)			
646.	2360 <i>Spirogardnera rubescens</i> (Spiral Bush)		T	

Sapindaceae

647.	4746 <i>Diplopeltis huegelii</i>			
648.	18589 <i>Diplopeltis huegelii</i> subsp. <i>lehmannii</i>			
649.	4760 <i>Dodonaea divaricata</i>			

Scrophulariaceae

650.	7055 <i>Dischisma capitatum</i> (Woolly-headed Dischisma)	Y		
651.	7113 <i>Zaluzianskya divaricata</i> (Spreading Night Phlox)	Y		

Solanaceae

652.	6949 <i>Anthocercis littorea</i> (Yellow Tailflower)			
653.	7018 <i>Solanum lasiophyllum</i> (Flannel Bush, Mindjulu)			

Stylidiaceae

654.	39820 <i>Levenhookia murfetii</i>			
655.	7673 <i>Levenhookia pauciflora</i> (Deceptive Stylewort)			
656.	7677 <i>Levenhookia stipitata</i> (Common Stylewort)			
657.	7679 <i>Stylidium adpressum</i> (Trigger-on-stilts)			
658.	7680 <i>Stylidium aeonioides</i>		P4	
659.	30276 <i>Stylidium bicolor</i>			
660.	17187 <i>Stylidium burbridgeanum</i>			
661.	7709 <i>Stylidium crossocephalum</i> (Posy Triggerplant)			
662.	7710 <i>Stylidium cygnorum</i>			
663.	7721 <i>Stylidium emarginatum</i> (Biddy-four-legs)			
664.	18420 <i>Stylidium flagellum</i>			
665.	20701 <i>Stylidium hymenocraspedum</i>		P2	
666.	7743 <i>Stylidium inversiflorum</i>		P4	

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
667.	7760 <i>Stylidium maitlandianum</i> (Fountain Triggerplant)			
668.	7762 <i>Stylidium miniatum</i> (Pink Butterfly Triggerplant)			
669.	7766 <i>Stylidium nonscandens</i>		P3	
670.	7768 <i>Stylidium obtusatum</i> (Pinafore Triggerplant)			
671.	7785 <i>Stylidium repens</i> (Matted Triggerplant)			
672.	20521 <i>Stylidium rigidulum</i>			
673.	25806 <i>Stylidium scariosum</i>			
674.	19247 <i>Stylidium septentrionale</i>			
675.	20608 <i>Stylidium stenosepalum</i>			
676.	17414 <i>Stylidium torticarpum</i>		P3	
677.	17578 <i>Stylidium udusicola</i>			

Thymelaeaceae

678.	5231 <i>Pimelea angustifolia</i> (Narrow-leaved Pimelea)			
679.	5232 <i>Pimelea argentea</i> (Silvery Leaved Pimelea)			
680.	5244 <i>Pimelea floribunda</i>			
681.	11402 <i>Pimelea imbricata</i> var. <i>piligera</i>			
682.	12041 <i>Pimelea suaveolens</i> subsp. <i>suaveolens</i>			
683.	5268 <i>Pimelea sulphurea</i> (Yellow Banjine)			

Violaceae

684.	5221 <i>Hybanthus floribundus</i>			
685.	15553 <i>Hybanthus floribundus</i> subsp. <i>Hill River</i> (E.M. Bennett 2252)			

Zamiaceae

686.	18119 <i>Macrozamia fraseri</i>			
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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

¹ 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.

SLK 160 -163.9 Fauna 10 km Species Report

Created By Guest user on 12/09/2014

Kingdom Animalia
Current Names Only Yes
Core Datasets Only Yes
Method 'By Line'
Group By Family

Family	Species	Records
Acanthizidae	7	79
Accipitridae	3	12
Agamidae	2	76
Anatidae	4	14
Apodidae	1	1
Artamidae	1	11
Boidae	1	1
Campephagidae	1	19
Casuariidae	1	1
Charadriidae	1	1
Columbidae	3	21
Corvidae	1	57
Cracticidae	3	61
Cuculidae	2	3
Dicaeidae	1	2
Dicruridae	2	96
Diplodactylidae	2	27
Elapidae	5	12
Falconidae	4	22
Halcyonidae	2	4
Hirundinidae	1	14
Limnodynastidae	5	43
Lycosidae	1	2
Maluridae	5	33
Meliphagidae	8	90
Meropidae	1	15
Muridae	1	1
Myobatrachidae	2	96
Pachycephalidae	2	19
Pardalotidae	2	30
Petroicidae	1	10
Podargidae	1	1
Podicipedidae	1	3
Psittacidae	7	22
Pygopodidae	5	80
Rallidae	1	1
Recurvirostridae	1	1
Scincidae	16	238
Scolopendridae	1	1
Strigidae	1	1
Sylviidae	1	6
Threskiornithidae	1	2
Typhlopidae	1	8
Zosteropidae	1	25
TOTAL	114	1262

Name ID	Species Name	Naturalised	Conservation Code	Endemic To Query Area
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Acanthizidae

- | | | |
|----|-------|--|
| 1. | 24260 | <i>Acanthiza apicalis</i> (Broad-tailed Thornbill, Inland Thornbill) |
| 2. | 24261 | <i>Acanthiza chrysorrhoa</i> (Yellow-rumped Thornbill) |
| 3. | 24265 | <i>Acanthiza uropygialis</i> (Chestnut-rumped Thornbill) |
| 4. | 24269 | <i>Calamanthus campestris</i> (Rufous Fieldwren) |
| 5. | 25530 | <i>Gerygone fusca</i> (Western Gerygone) |
| 6. | 25534 | <i>Sericornis frontalis</i> (White-browed Scrubwren) |
| 7. | 30948 | <i>Smicromis brevirostris</i> (Weebill) |

Accipitridae

- | | | |
|-----|-------|---|
| 8. | 25535 | <i>Accipiter cirrocephalus</i> (Collared Sparrowhawk) |
| 9. | 24285 | <i>Aquila audax</i> (Wedge-tailed Eagle) |
| 10. | 24295 | <i>Haliastur sphenurus</i> (Whistling Kite) |

Agamidae

- | | | |
|-----|-------|---|
| 11. | 30899 | <i>Ctenophorus adelaidensis</i> (Southern Heath Dragon, Western Heath Dragon) |
| 12. | 24907 | <i>Pogona minor subsp. minor</i> (Dwarf Bearded Dragon) |

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
Anatidae				
13.	24312 <i>Anas gracilis</i> (Grey Teal)			
14.	24316 <i>Anas superciliosa</i> (Pacific Black Duck)			
15.	24321 <i>Chenonetta jubata</i> (Australian Wood Duck, Wood Duck)			
16.	24331 <i>Tadorna tadornoides</i> (Australian Shelduck, Mountain Duck)			
Apodidae				
17.	25554 <i>Apus pacificus</i> (Fork-tailed Swift)		IA	
Artamidae				
18.	25566 <i>Artamus cinereus</i> (Black-faced Woodswallow)			
Boidae				
19.	25236 <i>Aspidites ramsayi</i> (Woma)		S	
Campephagidae				
20.	25568 <i>Coracina novaehollandiae</i> (Black-faced Cuckoo-shrike)			
Casuariidae				
21.	24470 <i>Dromaius novaehollandiae</i> (Emu)			
Charadriidae				
22.	24386 <i>Vanellus tricolor</i> (Banded Lapwing)			
Columbidae				
23.	24407 <i>Ocyphaps lophotes</i> (Crested Pigeon)			
24.	24409 <i>Phaps chalcoptera</i> (Common Bronzewing)			
25.	25590 <i>Streptopelia senegalensis</i> (Laughing Turtle-Dove)	Y		
Corvidae				
26.	25592 <i>Corvus coronoides</i> (Australian Raven)			
Cracticidae				
27.	24420 <i>Cracticus nigrogularis</i> (Pied Butcherbird)			
28.	25595 <i>Cracticus tibicen</i> (Australian Magpie)			
29.	25596 <i>Cracticus torquatus</i> (Grey Butcherbird)			
Cuculidae				
30.	25598 <i>Cacomantis flabelliformis</i> (Fan-tailed Cuckoo)			
31.	42307 <i>Cacomantis pallidus</i> (Pallid Cuckoo)			
Dicaeidae				
32.	25607 <i>Dicaeum hirundinaceum</i> (Mistletoebird)			
Dicruridae				
33.	24443 <i>Grallina cyanoleuca</i> (Magpie-lark)			
34.	25614 <i>Rhipidura leucophrys</i> (Willie Wagtail)			
Diplodactylidae				
35.	24939 <i>Diplodactylus polyophthalmus</i>			
36.	24942 <i>Strophurus spinigerus</i> subsp. <i>spinigerus</i>			
Elapidae				
37.	25296 <i>Demansia psammophis</i> subsp. <i>reticulata</i> (Yellow-faced Whipsnake)			
38.	25248 <i>Neelaps bimaculatus</i> (Black-naped Snake)			
39.	25253 <i>Parasuta gouldii</i>			
40.	25261 <i>Pseudechis australis</i> (Mulga Snake)			
41.	42416 <i>Pseudonaja mengdeni</i> (Western Brown Snake)			
Falconidae				
42.	25621 <i>Falco berigora</i> (Brown Falcon)			
43.	25622 <i>Falco cenchroides</i> (Australian Kestrel)			
44.	25623 <i>Falco longipennis</i> (Australian Hobby)			
45.	25624 <i>Falco peregrinus</i> (Peregrine Falcon)		S	
Halcyonidae				
46.	30901 <i>Dacelo novaeguineae</i> (Laughing Kookaburra)	Y		
47.	25549 <i>Todiramphus sanctus</i> (Sacred Kingfisher)			
Hirundinidae				
48.	24491 <i>Hirundo neoxena</i> (Welcome Swallow)			
Limnodynastidae				
49.	25408 <i>Heleioporus albopunctatus</i> (Western Spotted Frog)			
50.	25410 <i>Heleioporus eyrei</i> (Moaning Frog)			
51.	25412 <i>Heleioporus psammophilus</i> (Sand Frog)			
52.	25415 <i>Limnodynastes dorsalis</i> (Western Banjo Frog)			
53.	25426 <i>Neobatrachus pelobatoides</i> (Humming Frog)			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
Lycosidae				
54.	-12796 <i>Artoria schizocoides</i>			
Maluridae				
55.	25651 <i>Malurus lamberti</i> (Variegated Fairy-wren)			
56.	25652 <i>Malurus leucopterus</i> (White-winged Fairy-wren)			
57.	24551 <i>Malurus pulcherrimus</i> (Blue-breasted Fairy-wren)			
58.	25654 <i>Malurus splendens</i> (Splendid Fairy-wren)			
59.	25655 <i>Stipiturus malachurus</i> (Southern Emu-wren)			
Meliphagidae				
60.	24559 <i>Acanthagenys rufogularis</i> (Spiny-cheeked Honeyeater)			
61.	24560 <i>Acanthorhynchus superciliosus</i> (Western Spinebill)			
62.	24561 <i>Anthochaera carunculata</i> (Red Wattlebird)			
63.	24562 <i>Anthochaera lunulata</i> (Western Little Wattlebird)			
64.	24567 <i>Epthianura albifrons</i> (White-fronted Chat)			
65.	25661 <i>Lichmera indistincta</i> (Brown Honeyeater)			
66.	24583 <i>Manorina flavigula</i> (Yellow-throated Miner)			
67.	25663 <i>Melithreptus brevirostris</i> (Brown-headed Honeyeater)			
Meropidae				
68.	24598 <i>Merops ornatus</i> (Rainbow Bee-eater)		IA	
Muridae				
69.	24230 <i>Pseudomys albocinereus</i> (Ash-grey Mouse)			
Myobatrachidae				
70.	25420 <i>Myobatrachus gouldii</i> (Turtle Frog)			
71.	25433 <i>Pseudophryne guentheri</i> (Crawling Toadlet)			
Pachycephalidae				
72.	25675 <i>Colluricincla harmonica</i> (Grey Shrike-thrush)			
73.	25680 <i>Pachycephala rufiventris</i> (Rufous Whistler)			
Pardalotidae				
74.	25681 <i>Pardalotus punctatus</i> (Spotted Pardalote)			
75.	25682 <i>Pardalotus striatus</i> (Striated Pardalote)			
Petroicidae				
76.	24659 <i>Petroica goodenovii</i> (Red-capped Robin)			
Podargidae				
77.	25703 <i>Podargus strigoides</i> (Tawny Frogmouth)			
Podicipedidae				
78.	25705 <i>Tachybaptus novaehollandiae</i> (Australasian Grebe, Black-throated Grebe)			
Psittacidae				
79.	25714 <i>Cacatua pastinator</i> (Western Long-billed Corella)			
80.	25716 <i>Cacatua sanguinea</i> (Little Corella)			
81.	24729 <i>Cacatua tenuirostris</i> (Eastern Long-billed Corella)	Y		
82.	24734 <i>Calyptorhynchus latirostris</i> (Carnaby's Cockatoo (short-billed black-cockatoo), Carnaby's Cockatoo)			T
83.	24736 <i>Melopsittacus undulatus</i> (Budgerigar)			
84.	24742 <i>Nymphicus hollandicus</i> (Cockatiel)			
85.	25722 <i>Polytelis anthopeplus</i> (Regent Parrot)			
Pygopodidae				
86.	30905 <i>Delma concinna</i> subsp. <i>concinna</i> (Javelin Legless Lizard)			
87.	25766 <i>Delma fraseri</i> (Fraser's Legless Lizard)			
88.	24999 <i>Delma grayii</i>			
89.	25005 <i>Lialis burtonis</i>			
90.	25008 <i>Pygopus lepidopodus</i> (Common Scaly Foot)			
Rallidae				
91.	25727 <i>Fulica atra</i> (Eurasian Coot)			
Recurvirostridae				
92.	25734 <i>Himantopus himantopus</i> (Black-winged Stilt)			
Scincidae				
93.	30893 <i>Cryptoblepharus buchananii</i>			
94.	25027 <i>Ctenotus australis</i>			
95.	25031 <i>Ctenotus catenifer</i>			
96.	25039 <i>Ctenotus fallens</i>			
97.	25047 <i>Ctenotus impar</i>			
98.	25065 <i>Ctenotus pantherinus</i> subsp. <i>pantherinus</i> (Leopard Ctenotus)			
99.	25100 <i>Egernia napoleonis</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
100.	25107 <i>Egernia stokesii</i> subsp. <i>badia</i> (Western Spiny-tailed Skink (interior WA & Shark Bay), Gidgee Skink)		T	
101.	25128 <i>Lerista christinae</i>			
102.	25160 <i>Lerista planiventralis</i> subsp. <i>decora</i>			
103.	41413 <i>Liopholis multiscutata</i> (Bull Skink)			
104.	25184 <i>Menetia greyii</i>			
105.	25191 <i>Morethia lineocellata</i>			
106.	25192 <i>Morethia obscura</i>			
107.	25203 <i>Tiliqua occipitalis</i> (Western Bluetongue)			
108.	25207 <i>Tiliqua rugosa</i> subsp. <i>rugosa</i>			
Scolopendridae				
109.	-1766 <i>Ethmostigmus rubripes</i>			
Strigidae				
110.	25748 <i>Ninox novaeseelandiae</i> (Boobook Owl)			
Sylviidae				
111.	24833 <i>Cincloramphus cruralis</i> (Brown Songlark)			
Threskiornithidae				
112.	24845 <i>Threskiornis spinicollis</i> (Straw-necked Ibis)			
Typhlopidae				
113.	25271 <i>Ramphotyphlops australis</i>			
Zosteropidae				
114.	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

¹ 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.

Brand Hwy SLK34.86-36 Flora 10km NatureMap Species Report

Created By Guest user on 30/03/2015

Kingdom Plantae
Current Names Only Yes
Core Datasets Only Yes
Method 'By Line'
Vertices 31° 17' 43" S, 115° 52' 11" E 31° 19' 03" S, 115° 52' 10" E 31° 19' 04" S, 115° 52' 10" E 31° 19' 04" S, 115° 52' 10" E
Group By 04° S, 115° 52' 10" E
Family

Family	Species	Records
Alstroemeriaceae	1	2
Amaranthaceae	3	5
Anarthriaceae	3	6
Apiaceae	6	11
Apocynaceae	1	1
Araceae	1	1
Araliaceae	2	7
Asparagaceae	18	21
Asteraceae	33	53
Boraginaceae	1	1
Boryaceae	2	3
Brassicaceae	3	7
Campanulaceae	6	10
Caprifoliaceae	1	1
Caryophyllaceae	3	3
Casuarinaceae	3	4
Celastraceae	1	1
Centrolepidaceae	5	9
Chenopodiaceae	1	1
Colchicaceae	3	6
Convolvulaceae	1	1
Crassulaceae	2	3
Cupressaceae	1	2
Cyatheaceae	1	2
Cyperaceae	25	37
Dasygongonaceae	2	3
Dilleniaceae	12	37
Ditrichaceae	2	2
Droseraceae	20	30
Elaeocarpaceae	2	14
Ericaceae	22	76
Euphorbiaceae	2	3
Fabaceae	60	125
Gentianaceae	1	1
Geraniaceae	1	1
Goodeniaceae	22	49
Gyrostemonaceae	1	2
Haemodoraceae	24	58
Haloragaceae	1	1
Hemerocallidaceae	6	12
Hydatellaceae	1	1
Hydrocharitaceae	1	1
Hypoxidaceae	1	1
Iridaceae	7	11
Juncaceae	6	11
Juncaginaceae	2	2
Lamiaceae	5	11
Lauraceae	1	1
Lentibulariaceae	1	2
Loganiaceae	1	1
Loranthaceae	2	2
Lythraceae	1	1
Malvaceae	3	7
Molluginaceae	1	3
Moraceae	1	1
Myrtaceae	66	156
Olaceae	1	6
Onagraceae	1	1
Orchidaceae	32	42
Oxalidaceae	1	1
Philydraceae	2	2
Phrymaceae	1	2
Phyllanthaceae	2	5
Pittosporaceae	3	7
Plantaginaceae	1	1
Plumbaginaceae	1	1
Poaceae	35	50
Polygalaceae	4	6
Polygonaceae	5	7
Portulacaceae	2	3
Pottiaceae	1	2
Primulaceae	2	2

Proteaceae	65	180
Pteridaceae	1	2
Restionaceae	13	37
Rhamnaceae	7	9
Rubiaceae	2	3
Rutaceae	7	10
Salicaceae	1	1
Salviniaceae	1	1
Santalaceae	1	1
Schizaeaceae	1	1
Scrophulariaceae	1	1
Solanaceae	3	3
Stylidiaceae	31	84
Tecophilaeaceae	1	1
Thelypteridaceae	1	5
Thymelaeaceae	3	7
Violaceae	1	2
Vitaceae	1	2
Xanthorrhoeaceae	1	1
TOTAL	641	1313

Name ID	Species Name	Naturalised	Conservation Code	Endemic To Query Area
Alstroemeriaceae				
1.	20755 <i>Alstroemeria psittacina</i>	Y		
Amaranthaceae				
2.	11260 <i>Ptilotus drummondii</i> var. <i>drummondii</i> (Pussytail)			
3.	2742 <i>Ptilotus manglesii</i> (Pom Poms, Mulamula)			
4.	2751 <i>Ptilotus polystachyus</i> (Prince of Wales Feather)			
Anarthriaceae				
5.	1058 <i>Anarthria gracilis</i>			
6.	1097 <i>Lyginia barbata</i>			
7.	18049 <i>Lyginia imberbis</i>			
Apiaceae				
8.	6222 <i>Homalosciadium homalocarpum</i>			
9.	6255 <i>Platysace juncea</i>			
10.	11132 <i>Platysace ramosissima</i>		P3	
11.	6263 <i>Schoenolaena juncea</i>			
12.	6285 <i>Xanthosia ciliata</i>			
13.	6289 <i>Xanthosia huegelii</i>			
Apocynaceae				
14.	6587 <i>Gomphocarpus fruticosus</i> (Narrowleaf Cottonbush)	Y		
Araceae				
15.	32999 <i>Colocasia esculenta</i> var. <i>esculenta</i>	Y		
Araliaceae				
16.	6223 <i>Hydrocotyle alata</i>			
17.	6280 <i>Trachymene pilosa</i> (Native Parsnip)			
Asparagaceae				
18.	1205 <i>Acanthocarpus canaliculatus</i>			
19.	1208 <i>Acanthocarpus preissii</i>			
20.	8779 <i>Asparagus asparagoides</i> (Bridal Creeper)	Y		
21.	11299 <i>Chamaescilla corymbosa</i> var. <i>corymbosa</i>			
22.	1289 <i>Dichopogon preissii</i>			
23.	11815 <i>Laxmannia grandiflora</i> subsp. <i>grandiflora</i>			
24.	1305 <i>Laxmannia omnifertilis</i>			
25.	1308 <i>Laxmannia sessiliflora</i> (Nodding Lily)			
26.	11464 <i>Laxmannia sessiliflora</i> subsp. <i>australis</i>			
27.	1223 <i>Lomandra caespitosa</i> (Tufted Mat Rush)			
28.	1228 <i>Lomandra hermaphrodita</i>			
29.	1234 <i>Lomandra nigricans</i>			
30.	1239 <i>Lomandra preissii</i>			
31.	1243 <i>Lomandra sericea</i> (Silky Mat Rush)			
32.	1338 <i>Thysanotus manglesianus</i> (Fringed Lily)			
33.	1343 <i>Thysanotus patersonii</i>			
34.	1348 <i>Thysanotus rectantherus</i>			
35.	1351 <i>Thysanotus sparteus</i>			
Asteraceae				
36.	7833 <i>Angianthus preissianus</i>			
37.	20026 <i>Blennospora dolliformis</i>		P3	
38.	7878 <i>Brachyscome iberidifolia</i>			
39.	7961 <i>Dittrichia graveolens</i> (Stinkwort)	Y		
40.	12624 <i>Gnephosis angianthoides</i>			
41.	7991 <i>Gnephosis drummondii</i>			
42.	12741 <i>Hyalosperma cotula</i>			
43.	8086 <i>Hypochoeris glabra</i> (Smooth Catsear)	Y		
44.	18585 <i>Lagenophora huegelii</i>			
45.	8106 <i>Millotia tenuifolia</i> (Soft Millotia)			
46.	8117 <i>Myriocephalus helichrysoides</i>			
47.	32716 <i>Olearia lehmanniana</i>			
48.	18353 <i>Pithocarpa pulchella</i> var. <i>pulchella</i>			
49.	8175 <i>Podolepis gracilis</i> (Slender Podolepis)			
50.	8183 <i>Pododthea chrysantha</i> (Yellow Pododthea)			
51.	8184 <i>Pododthea gnaphalioides</i> (Golden Long-heads)			
52.	8188 <i>Pogonolepis stricta</i>			
53.	13255 <i>Pterochaeta paniculata</i>			
54.	8195 <i>Quinetia urvillei</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
55.	13300 <i>Rhodanthe citrina</i>			
56.	13234 <i>Rhodanthe manglesii</i>			
57.	8224 <i>Siloxerus filifolius</i>			
58.	8225 <i>Siloxerus humifusus (Procumbent Siloxerus)</i>			
59.	14583 <i>Siloxerus multiflorus</i>			
60.	25902 <i>Symphytichum squamatum (Bushy Starwort)</i>	Y		
61.	8245 <i>Taraxacum officinale (Dandelion)</i>	Y		
62.	8248 <i>Tolpis barbata (Yellow Hawkweed)</i>	Y		
63.	8255 <i>Ursinia anthemoides (Ursinia)</i>	Y		
64.	38388 <i>Ursinia anthemoides subsp. anthemoides</i>	Y		
65.	8257 <i>Vellereophyton dealbatum (White Cudweed)</i>	Y		
66.	8281 <i>Waitzia podolepis</i>			
67.	8282 <i>Waitzia suaveolens (Fragrant Waitzia)</i>			
68.	13333 <i>Waitzia suaveolens var. suaveolens</i>			
Boraginaceae				
69.	6681 <i>Echium plantagineum (Paterson's Curse)</i>	Y		
Boryaceae				
70.	1267 <i>Borya constricta</i>			
71.	1273 <i>Borya sphaerocephala (Pincushions)</i>			
Brassicaceae				
72.	11187 <i>Brassica barrelieri subsp. oxyrrhina (Smooth-stem Turnip)</i>	Y		
73.	3066 <i>Rorippa nasturtium-aquaticum (Watercress)</i>	Y		
74.	19403 <i>Stenopetalum gracile</i>			
Campanulaceae				
75.	7396 <i>Isotoma hypocrateriformis (Woodbridge Poison)</i>			
76.	7399 <i>Isotoma scapigera (Long-scaped Isotome)</i>			
77.	7406 <i>Lobelia rhombifolia (Tufted Lobelia)</i>			
78.	7408 <i>Lobelia tenuior (Slender Lobelia)</i>			
79.	37440 <i>Monopsis debilis var. depressa</i>	Y		
80.	7384 <i>Wahlenbergia capensis (Cape Bluebell)</i>	Y		
Caprifoliaceae				
81.	7365 <i>Lonicera japonica (Japanese Honeysuckle)</i>	Y		
Caryophyllaceae				
82.	2889 <i>Cerastium glomeratum (Mouse Ear Chickweed)</i>	Y		
83.	2891 <i>Corrigiola litoralis (Strapwort)</i>	Y		
84.	15972 <i>Silene gallica var. gallica</i>	Y		
Casuarinaceae				
85.	1732 <i>Allocasuarina humilis (Dwarf Sheoak)</i>			
86.	1733 <i>Allocasuarina lehmanniana (Dune Sheoak)</i>			
87.	1742 <i>Casuarina obesa (Swamp Sheoak, Kuli)</i>			
Celastraceae				
88.	9069 <i>Stackhousia huegelii</i>			
Centrolepidaceae				
89.	1118 <i>Aphelia drummondii</i>			
90.	1121 <i>Centrolepis aristata (Pointed Centrolepis)</i>			
91.	1129 <i>Centrolepis glabra (Smooth Centrolepis)</i>			
92.	1132 <i>Centrolepis mutica</i>			
93.	1134 <i>Centrolepis polygyna (Wiry Centrolepis)</i>			
Chenopodiaceae				
94.	2483 <i>Chenopodium album (Fat Hen)</i>	Y		
Colchicaceae				
95.	1383 <i>Burchardia bairdiae</i>			
96.	12770 <i>Burchardia congesta</i>			
97.	12072 <i>Wurmbea dioica subsp. alba</i>			
Convolvulaceae				
98.	6630 <i>Ipomoea indica (Morning Glory)</i>	Y		
Crassulaceae				
99.	3142 <i>Crassula natans</i>	Y		
100.	15706 <i>Crassula natans var. minus</i>	Y		
Cupressaceae				
101.	36600 <i>Callitris pyramidalis (Swamp Cypress)</i>			
Cyatheaceae				
102.	51 <i>Cyathea cooperi</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
		Y		
Cyperaceae				
103.	739 <i>Baumea acuta</i> (Pale Twig-rush)			
104.	755 <i>Carex fascicularis</i> (Tassel Sedge)			
105.	763 <i>Chorizandra enodis</i> (Black Bristlerush)			
106.	776 <i>Cyperus brevilolius</i> (Kyllinga Weed)	Y		
107.	806 <i>Cyperus polystachyos</i> (Bunchy Sedge)	Y		
108.	810 <i>Cyperus rotundus</i> (Nut Grass)	Y		
109.	815 <i>Cyperus tenellus</i> (Tiny Flatsedge)	Y		
110.	907 <i>Gahnia trifida</i> (Coast Saw-sedge)			
111.	20199 <i>Isolepis cernua</i> var. <i>cernua</i>			
112.	20200 <i>Isolepis cernua</i> var. <i>setiformis</i>			
113.	912 <i>Isolepis cyperoides</i>			
114.	10831 <i>Isolepis prolifera</i> (Budding Club-rush)	Y		
115.	925 <i>Lepidosperma angustatum</i>			
116.	936 <i>Lepidosperma leptostachyum</i>			
117.	937 <i>Lepidosperma longitudinale</i> (Pithy Sword-sedge)			
118.	953 <i>Mesomelaena graciliceps</i>			
119.	969 <i>Schoenoplectus validus</i> (Lake Club-rush)			
120.	973 <i>Schoenus asperocarpus</i> (Poison Sedge)			
121.	984 <i>Schoenus curvifolius</i>			
122.	985 <i>Schoenus discifer</i>			
123.	986 <i>Schoenus efoliatus</i>			
124.	1003 <i>Schoenus natans</i> (Floating Bog-rush)		P4	
125.	1006 <i>Schoenus odontocarpus</i>			
126.	17614 <i>Schoenus plumosus</i>			
127.	1020 <i>Schoenus sublateralis</i>			
Dasypogonaceae				
128.	19309 <i>Calectasia narragara</i>			
129.	1218 <i>Dasypogon bromeliifolius</i> (Pineapple Bush)			
Dilleniaceae				
130.	5108 <i>Hibbertia acerosa</i> (Needle Leaved Guinea Flower)			
131.	5112 <i>Hibbertia aurea</i>			
132.	5116 <i>Hibbertia crassifolia</i>			
133.	19775 <i>Hibbertia glomerata</i> subsp. <i>ginginensis</i>		P1	
134.	5134 <i>Hibbertia huegelii</i>			
135.	5135 <i>Hibbertia hypericoides</i> (Yellow Buttercups)			
136.	5145 <i>Hibbertia miniata</i> (Orange Hibbertia)		P4	
137.	5153 <i>Hibbertia pachyrrhiza</i>			
138.	5162 <i>Hibbertia racemosa</i> (Stalked Guinea Flower)			
139.	43280 <i>Hibbertia sericosepala</i>			
140.	5172 <i>Hibbertia stellaris</i> (Orange Stars)			
141.	5173 <i>Hibbertia subvaginata</i>			
Ditrichaceae				
142.	32349 <i>Eccremidium exiguum</i>			
143.	32351 <i>Eccremidium pulchellum</i>			
Droseraceae				
144.	3090 <i>Drosera barbigera</i>			
145.	13203 <i>Drosera closterostigma</i>			
146.	13201 <i>Drosera eneabba</i>			
147.	3095 <i>Drosera erythrorhiza</i> (Red Ink Sundew)			
148.	3097 <i>Drosera gigantea</i> (Giant Sundew)			
149.	15453 <i>Drosera gigantea</i> subsp. <i>gigantea</i>			
150.	3098 <i>Drosera glanduligera</i> (Pimpernel Sundew)			
151.	3109 <i>Drosera menziesii</i> (Pink Rainbow)			
152.	11853 <i>Drosera menziesii</i> subsp. <i>menziesii</i>			
153.	13216 <i>Drosera menziesii</i> subsp. <i>penicillaris</i>			
154.	15710 <i>Drosera miniata</i> (Orange Sundew)			
155.	3113 <i>Drosera neesii</i> (Jewel Rainbow)			
156.	13191 <i>Drosera occidentalis</i> subsp. <i>occidentalis</i>		P4	
157.	3118 <i>Drosera pallida</i> (Pale Rainbow)			
158.	3119 <i>Drosera parvula</i> (Small Sundew)			
159.	3124 <i>Drosera pulchella</i> (Pretty Sundew)			
160.	8911 <i>Drosera rosulata</i>			
161.	13185 <i>Drosera spilos</i>			
162.	3131 <i>Drosera stolonifera</i> (Leafy Sundew)			
163.	3135 <i>Drosera zonaria</i> (Painted Sundew)			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
Elaeocarpaceae				
164.	4524 <i>Platytheca galioides</i>			
165.	31491 <i>Tetradlea sp. Boonanarring (F. Hort 1509)</i>		P2	
Ericaceae				
166.	11471 <i>Andersonia lehmanniana subsp. lehmanniana</i>			
167.	6323 <i>Astroloma ciliatum (Candle Cranberry)</i>			
168.	6328 <i>Astroloma glaucescens</i>			
169.	6330 <i>Astroloma macrocalyx (Swan Berry)</i>			
170.	6334 <i>Astroloma pallidum (Kick Bush)</i>			
171.	6337 <i>Astroloma stomarrhena (Red Swamp Cranberry)</i>			
172.	6339 <i>Astroloma xerophyllum</i>			
173.	6347 <i>Conostephium minus (Pink-tipped Pearl flower)</i>			
174.	6348 <i>Conostephium pendulum (Pearl Flower)</i>			
175.	6349 <i>Conostephium preissii</i>			
176.	6354 <i>Leucopogon allittii</i>			
177.	6360 <i>Leucopogon australis (Spiked Beard-heath)</i>			
178.	6374 <i>Leucopogon conostephioides</i>			
179.	6400 <i>Leucopogon gracillimus</i>			
180.	6421 <i>Leucopogon oliganthus</i>			
181.	6425 <i>Leucopogon oxycedrus</i>			
182.	6434 <i>Leucopogon polymorphus</i>			
183.	6436 <i>Leucopogon propinquus</i>			
184.	19579 <i>Leucopogon sp. Murdoch (M. Hislop 1037)</i>			
185.	20086 <i>Leucopogon sp. Northern Scarp (M. Hislop 2233)</i>			
186.	6444 <i>Leucopogon sprengelioides</i>			
187.	40804 <i>Leucopogon squarrosus subsp. trigynus</i>		P2	
Euphorbiaceae				
188.	4585 <i>Amperea ericoides</i>			
189.	4666 <i>Monotaxis occidentalis</i>			
Fabaceae				
190.	15466 <i>Acacia applanata</i>			
191.	14061 <i>Acacia clydonophora</i>			
192.	14066 <i>Acacia cummingiana</i>		P3	
193.	11229 <i>Acacia drummondii subsp. affinis</i>		P3	
194.	11661 <i>Acacia drummondii subsp. drummondii</i>			
195.	3374 <i>Acacia huegelii</i>			
196.	11611 <i>Acacia lasiocarpa var. lasiocarpa</i>			
197.	3442 <i>Acacia microbotrya (Manna Wattle, Kalyang)</i>			
198.	15483 <i>Acacia pulchella var. pulchella</i>			
199.	14927 <i>Acacia pulchella var. reflexa acuminate bracteole variant (R.J. Cumming 882)</i>		P3	
200.	3527 <i>Acacia saligna (Orange Wattle, Kudjong)</i>			
201.	30032 <i>Acacia saligna subsp. saligna</i>			
202.	3557 <i>Acacia stenoptera (Narrow Winged Wattle)</i>			
203.	3602 <i>Acacia willdenowiana (Grass Wattle)</i>			
204.	3688 <i>Aotus gracillima</i>			
205.	3710 <i>Bossiaea eriocarpa (Common Brown Pea)</i>			
206.	18497 <i>Bossiaea sp. Waroona (B.J. Keighery & N. Gibson 229)</i>			
207.	3793 <i>Daviesia angulata</i>			
208.	3805 <i>Daviesia decurrens (Prickly Bitter-pea)</i>			
209.	18560 <i>Daviesia divaricata subsp. divaricata</i>			
210.	16585 <i>Daviesia nudiflora subsp. nudiflora</i>			
211.	3845 <i>Daviesia triflora</i>			
212.	3863 <i>Dillwynia dillwynioides</i>		P3	
213.	20367 <i>Dillwynia laxiflora</i>			
214.	3872 <i>Euchilopsis linearis (Swamp Pea)</i>			
215.	3894 <i>Gastrolobium callistachys (Rock Poison)</i>			
216.	20475 <i>Gastrolobium capitatum</i>			
217.	20483 <i>Gastrolobium linearifolium</i>			
218.	3912 <i>Gastrolobium oxylobioides (Champion Bay Poison)</i>			
219.	3924 <i>Gastrolobium spinosum (Prickly Poison)</i>			
220.	3945 <i>Gompholobium aristatum</i>			
221.	10909 <i>Gompholobium confertum</i>			
222.	3950 <i>Gompholobium knightianum</i>			
223.	3955 <i>Gompholobium preissii</i>			
224.	11083 <i>Gompholobium scabrum</i>			
225.	3957 <i>Gompholobium tomentosum (Hairy Yellow Pea)</i>			
226.	3966 <i>Hovea pungens (Devil's Pins, Puyenak)</i>			
227.	3967 <i>Hovea stricta</i>			
228.	3968 <i>Hovea trisperma (Common Hovea)</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
229.	12859 <i>Hovea trisperma</i> var. <i>trisperma</i>			
230.	19700 <i>Isotropis cuneifolia</i> subsp. <i>cuneifolia</i>			
231.	16317 <i>Isotropis cuneifolia</i> subsp. <i>glabra</i>		P2	
232.	4010 <i>Jacksonia floribunda</i> (Holly Pea)			
233.	4029 <i>Jacksonia sternbergiana</i> (Stinkwood, Kapur)			
234.	4044 <i>Kennedia prostrata</i> (Scarlet Runner)			
235.	8564 <i>Lotus subbiflorus</i>	Y		
236.	4085 <i>Melilotus indicus</i>	Y		
237.	4100 <i>Mirbelia spinosa</i>			
238.	4104 <i>Mirbelia trichocalyx</i>			
239.	17114 <i>Paraserianthes lophantha</i> subsp. <i>lophantha</i>			
240.	4161 <i>Ptychosema pusillum</i> (Dwarf Pea)		T	
241.	17551 <i>Sphaerolobium drummondii</i>			
242.	20302 <i>Sphaerolobium hygrophilum</i>			
243.	4207 <i>Sphaerolobium medium</i>			
244.	17145 <i>Trifolium angustifolium</i> var. <i>angustifolium</i>	Y		
245.	4292 <i>Trifolium campestre</i> (Hop Clover)	Y		
246.	4293 <i>Trifolium cernuum</i> (Drooping Flower Clover)	Y		
247.	4295 <i>Trifolium dubium</i> (Suckling Clover)	Y		
248.	14738 <i>Trifolium resupinatum</i> var. <i>resupinatum</i>	Y		
249.	4325 <i>Viminaria juncea</i> (Swishbush, Koweda)			
Gentianaceae				
250.	6543 <i>Cicendia filiformis</i> (Slender Cicendia)	Y		
Geraniaceae				
251.	4333 <i>Erodium cicutarium</i> (Common Storksbill)	Y		
Goodeniaceae				
252.	12724 <i>Anthotium junciforme</i>			
253.	7428 <i>Dampiera coronata</i> (Wedge-leaved Dampiera)			
254.	7453 <i>Dampiera lindleyi</i>			
255.	7454 <i>Dampiera linearis</i> (Common Dampiera)			
256.	7459 <i>Dampiera oligophylla</i> (Sparse-leaved Dampiera)			
257.	7481 <i>Dampiera tephrea</i>		P2	
258.	7482 <i>Dampiera teres</i> (Terete-leaved Dampiera)			
259.	7491 <i>Goodenia arthrotricha</i>		T	
260.	12516 <i>Goodenia convexa</i>			
261.	12551 <i>Goodenia micrantha</i>			
262.	19286 <i>Goodenia pulchella</i> subsp. Coastal Plain A (M. Hislop 634)			
263.	13165 <i>Goodenia pusilla</i>			
264.	7566 <i>Goodenia xanthotricha</i> (Yellow-haired Goodenia)		P2	
265.	7568 <i>Lechenaultia biloba</i> (Blue Leschenaultia)			
266.	7574 <i>Lechenaultia floribunda</i> (Free-flowering Leschenaultia)			
267.	20527 <i>Lechenaultia magnifica</i>		P1	
268.	7586 <i>Lechenaultia stenosepala</i> (Narrow-sepaled Leschenaultia)			
269.	7603 <i>Scaevola canescens</i> (Grey Scaevola)			
270.	7613 <i>Scaevola glandulifera</i> (Viscid Hand-flower)			
271.	7634 <i>Scaevola phlebopetala</i> (Velvet Fanflower)			
272.	13182 <i>Scaevola repens</i> var. <i>repens</i>			
273.	7666 <i>Verreauxia reinwardtii</i> (Common Verreauxia)			
Gyrostemonaceae				
274.	2788 <i>Gyrostemon subnudus</i>			
Haemodoraceae				
275.	1409 <i>Anigozanthos humilis</i> (Catspaw)			
276.	29437 <i>Anigozanthos humilis</i> subsp. <i>Badgingarra</i> (S.D. Hopper 7114)		P2	
277.	11434 <i>Anigozanthos humilis</i> subsp. <i>humilis</i>			
278.	1411 <i>Anigozanthos manglesii</i> (Mangles Kangaroo Paw, Kurulbrang)			
279.	11261 <i>Anigozanthos manglesii</i> subsp. <i>manglesii</i>			
280.	1414 <i>Anigozanthos pulcherrimus</i> (Yellow Kangaroo Paw)			
281.	29436 <i>Anigozanthos viridis</i> subsp. <i>Cataby</i> (S.D. Hopper 1786)			
282.	11566 <i>Anigozanthos viridis</i> subsp. <i>viridis</i>			
283.	1417 <i>Blancoa canescens</i> (Winter Bell)			
284.	1423 <i>Conostylis aurea</i> (Golden Conostylis)			
285.	1427 <i>Conostylis candicans</i> (Grey Cottonhead)			
286.	11438 <i>Conostylis candicans</i> subsp. <i>candicans</i>			
287.	1436 <i>Conostylis juncea</i>			
288.	11543 <i>Conostylis teretifolia</i> subsp. <i>planescens</i>			
289.	11870 <i>Conostylis teretifolia</i> subsp. <i>teretifolia</i>			
290.	1468 <i>Haemodorum laxum</i>			
291.	1470 <i>Haemodorum paniculatum</i> (Mardja)			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
292.	1472 <i>Haemodorum simplex</i>			
293.	1477 <i>Macropidia fuliginosa</i> (Black Kangaroo Paw)			
294.	1478 <i>Phlebocarya ciliata</i>			
295.	1479 <i>Phlebocarya filifolia</i>			
296.	1481 <i>Tribonanthes australis</i>			
297.	1483 <i>Tribonanthes longipetala</i>			
298.	1485 <i>Tribonanthes violacea</i>			
Haloragaceae				
299.	6195 <i>Myriophyllum limnophilum</i>			
Hemerocallidaceae				
300.	1276 <i>Caesia micrantha</i> (Pale Grass Lily)			
301.	1277 <i>Caesia occidentalis</i>			
302.	1285 <i>Corynotheca micrantha</i> (Sand Lily)			
303.	11883 <i>Corynotheca micrantha</i> var. <i>elongata</i>			
304.	19632 <i>Johnsonia pubescens</i> subsp. <i>pubescens</i>			
305.	1361 <i>Tricoryne elatior</i> (Yellow Autumn Lily)			
Hydatellaceae				
306.	1141 <i>Trithuria submersa</i>			
Hydrocharitaceae				
307.	168 <i>Ottelia ovalifolia</i> (Swamp Lily)			
Hypoxidaceae				
308.	43763 <i>Pauridia glabella</i>			
Iridaceae				
309.	18279 <i>Babiana angustifolia</i>	Y		
310.	19178 <i>Moraea lewisiae</i>	Y		
311.	11749 <i>Orthrosanthus laxus</i> var. <i>laxus</i> (Morning Iris)			
312.	1546 <i>Patersonia juncea</i> (Rush Leaved Patersonia)			
313.	1550 <i>Patersonia occidentalis</i> (Purple Flag, Koma)			
314.	30472 <i>Patersonia occidentalis</i> var. <i>occidentalis</i>			
315.	11544 <i>Romulea rosea</i> var. <i>australis</i> (Guildford Grass)	Y		
Juncaceae				
316.	1177 <i>Juncus articulatus</i> (Jointed Rush)	Y		
317.	1178 <i>Juncus bufonius</i> (Toad Rush)	Y		
318.	1180 <i>Juncus capitatus</i> (Capitate Rush)	Y		
319.	1186 <i>Juncus microcephalus</i>	Y		
320.	1188 <i>Juncus pallidus</i> (Pale Rush)			
321.	1190 <i>Juncus planifolius</i> (Broadleaf Rush)			
Juncaginaceae				
322.	19039 <i>Triglochin bulbosa</i>	Y		
323.	18587 <i>Triglochin nana</i>			
Lamiaceae				
324.	6838 <i>Hemiandra linearis</i> (Speckled Snakebush)			
325.	6839 <i>Hemiandra pungens</i> (Snakebush)			
326.	41020 <i>Hemiphora bartlingii</i> (Woolly Dragon)			
327.	41042 <i>Hemiphora uncinata</i>			
328.	6883 <i>Mentha pulegium</i> (Pennyroyal)	Y		
Lauraceae				
329.	2957 <i>Cassytha racemosa</i> (Dodder Laurel)			
Lentibulariaceae				
330.	7148 <i>Utricularia multifida</i>			
Loganiaceae				
331.	6512 <i>Logania spermacocea</i>			
Loranthaceae				
332.	13267 <i>Amyema linophylla</i> subsp. <i>linophylla</i>			
333.	2396 <i>Lysiana casuarinae</i>			
Lythraceae				
334.	5281 <i>Lythrum hyssopifolia</i> (Lesser Loosestrife)	Y		
Malvaceae				
335.	4906 <i>Alyogyne huegelii</i> (Lilac Hibiscus)			
336.	11194 <i>Thomasia glutinosa</i> var. <i>latifolia</i>			
337.	19916 <i>Thomasia</i> sp. <i>Gingin</i> (F. & J. Hort 1511)		P3	
Molluginaceae				

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338.	2839 <i>Macarthuria australis</i>			
Moraceae				
339.	1747 <i>Ficus carica</i> (Common Fig)	Y		
Myrtaceae				
340.	20350 <i>Astartea affinis</i>			
341.	20283 <i>Astartea scoparia</i>			
342.	36441 <i>Babingtonia camphorosmae</i> (Camphor Myrtle)			
343.	5350 <i>Baeckea grandiflora</i> (Large-flowered Baeckea)			
344.	5365 <i>Baeckea robusta</i>			
345.	5393 <i>Beaufortia squarrosa</i> (Sand Bottlebrush, Puno)			
346.	35816 <i>Calothamnus quadrifidus</i> subsp. <i>quadrifidus</i>			
347.	5429 <i>Calothamnus sanguineus</i> (Silky-leaved Blood flower, Pindak)			
348.	5439 <i>Calytrix angulata</i> (Yellow Starflower)			
349.	5458 <i>Calytrix flavescens</i> (Summer Starflower)			
350.	5460 <i>Calytrix fraseri</i> (Pink Summer Calytrix)			
351.	5465 <i>Calytrix leschenaultii</i>			
352.	5476 <i>Calytrix sapphirina</i>			
353.	5479 <i>Calytrix strigosa</i>			
354.	5481 <i>Calytrix sylvana</i>			
355.	5485 <i>Calytrix variabilis</i>			
356.	17104 <i>Corymbia calophylla</i> (Marri)			
357.	5518 <i>Darwinia neildiana</i> (Fringed Bell)			
358.	13949 <i>Eremaea asterocarpa</i>			
359.	5537 <i>Eremaea beaufortioides</i>			
360.	5541 <i>Eremaea pauciflora</i>			
361.	14103 <i>Eremaea pauciflora</i> var. <i>calyptra</i>			
362.	14104 <i>Eremaea pauciflora</i> var. <i>pauciflora</i>			
363.	5542 <i>Eremaea purpurea</i>			
364.	5690 <i>Eucalyptus lane-poollei</i> (Salmon White Gum)			
365.	5763 <i>Eucalyptus rudis</i> (Flooded Gum, Kulurda)			
366.	13511 <i>Eucalyptus rudis</i> subsp. <i>rudis</i>			
367.	5790 <i>Eucalyptus todtiana</i> (Coastal Blackbutt)			
368.	5797 <i>Eucalyptus wandoo</i> (Wandoo, Wondou)			
369.	5816 <i>Homalospermum firmum</i>			
370.	35070 <i>Hypocalymma angustifolium</i> subsp. <i>Swan Coastal Plain</i> (G.J. Keighery 16777)			
371.	5829 <i>Hypocalymma xanthopetalum</i>			
372.	15498 <i>Kunzea glabrescens</i> (Spearwood)			
373.	5835 <i>Kunzea micrantha</i>			
374.	17461 <i>Kunzea micrantha</i> subsp. <i>micrantha</i>			
375.	5847 <i>Leptospermum erubescens</i> (Roadside Teatree)			
376.	5857 <i>Leptospermum spinescens</i>			
377.	37580 <i>Melaleuca acutifolia</i>			
378.	19381 <i>Melaleuca caeca</i>			
379.	5893 <i>Melaleuca concreta</i>			
380.	13271 <i>Melaleuca huegelii</i> subsp. <i>huegelii</i>			
381.	5926 <i>Melaleuca lateritia</i> (Robin Redbreast Bush)			
382.	5952 <i>Melaleuca preissiana</i> (Moonah)			
383.	5959 <i>Melaleuca raphiophylla</i> (Swamp Paperbark)			
384.	5964 <i>Melaleuca serata</i>			
385.	5983 <i>Melaleuca trichophylla</i>			
386.	5986 <i>Melaleuca urceolaris</i>			
387.	5987 <i>Melaleuca viminea</i> (Mohan)			
388.	6006 <i>Pericalymma ellipticum</i> (Swamp Teatree)			
389.	15501 <i>Pericalymma spongiocaula</i>			
390.	6009 <i>Pileanthus filifolius</i> (Summer Coppercups)			
391.	6012 <i>Regelia ciliata</i>			
392.	6033 <i>Scholtzia involucrata</i> (Spiked Scholtzia)			
393.	20135 <i>Taxandria linearifolia</i>			
394.	6060 <i>Thryptomene mucronulata</i>			
395.	15431 <i>Verticordia acerosa</i> var. <i>acerosa</i>			
396.	12388 <i>Verticordia acerosa</i> var. <i>preissii</i>			
397.	15432 <i>Verticordia densiflora</i> var. <i>densiflora</i>			
398.	6077 <i>Verticordia drummondii</i> (Drummond's Featherflower)			
399.	12422 <i>Verticordia eriocephala</i> (Common Cauliflower)			
400.	15433 <i>Verticordia huegelii</i> var. <i>huegelii</i>			
401.	14714 <i>Verticordia lindleyi</i> subsp. <i>lindleyi</i>		P4	
402.	10822 <i>Verticordia nobilis</i>			
403.	6103 <i>Verticordia ovalifolia</i>			
404.	12446 <i>Verticordia paludosa</i>		P4	

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405.	12449 <i>Verticordia plumosa</i> var. <i>brachyphylla</i>			
Olacaceae				
406.	2367 <i>Olax scalariformis</i>			
Onagraceae				
407.	6139 <i>Oenothera glazioviana</i> (Evening Primrose)	Y		
Orchidaceae				
408.	11136 <i>Caladenia denticulata</i>			
409.	20433 <i>Caladenia denticulata</i> subsp. <i>Jarrah forest</i> (G.J. Keighery 13592)			
410.	15348 <i>Caladenia flava</i> subsp. <i>flava</i>			
411.	15360 <i>Caladenia longicauda</i> subsp. <i>borealis</i>			
412.	15363 <i>Caladenia longicauda</i> subsp. <i>eminens</i>			
413.	15503 <i>Caladenia paludosa</i>			
414.	13862 <i>Caladenia speciosa</i>		P4	
415.	15380 <i>Caladenia splendens</i>			
416.	12945 <i>Corybas recurvus</i>			
417.	13826 <i>Cyanicula ixiooides</i> subsp. <i>ixioides</i>		P4	
418.	15404 <i>Cyanicula sericea</i>			
419.	19649 <i>Disa bracteata</i>	Y		
420.	12943 <i>Diuris brumalis</i>			
421.	11049 <i>Diuris corymbosa</i>			
422.	10796 <i>Diuris drummondii</i> (Tall Donkey Orchid)		T	
423.	44162 <i>Diuris tinkeri</i>			
424.	1653 <i>Leporella fimbriata</i> (Hare Orchid)			
425.	15418 <i>Leptoceras menziesii</i>			
426.	15419 <i>Microtis media</i> subsp. <i>media</i>			
427.	1667 <i>Paracaleana nigrita</i> (Flying Duck Orchid)			
428.	20460 <i>Pheladenia deformis</i>			
429.	1672 <i>Prasophyllum fimbria</i> (Fringed Leek Orchid)			
430.	1693 <i>Pterostylis recurva</i> (Jug Orchid)			
431.	18653 <i>Pterostylis</i> sp. <i>broad petals</i> (S.D. Hopper 4429)			
432.	18648 <i>Pterostylis</i> sp. <i>cauline leaves</i> (N. Gibson & M.N. Lyons 1490)			
433.	18655 <i>Pterostylis</i> sp. <i>crinkled leaf</i> (G.J. Keighery 13426)			
434.	29265 <i>Pterostylis</i> sp. <i>elegant snail orchid</i> (G. Brockman GBB 1194)			
435.	1698 <i>Pterostylis vittata</i> (Banded Greenhood)			
436.	16367 <i>Pyrorchis nigricans</i> (Red beaks, Elephants ears)			
437.	13687 <i>Thelymitra dedmaniarum</i> (Cinnamon Sun Orchid)		T	
438.	11143 <i>Thelymitra graminea</i>			
439.	11053 <i>Thelymitra macrophylla</i>			
Oxalidaceae				
440.	4352 <i>Oxalis glabra</i>	Y		
Philydraceae				
441.	1173 <i>Philydrella pygmaea</i> (Butterfly Flowers)			
442.	14306 <i>Philydrella pygmaea</i> subsp. <i>pygmaea</i>			
Phrymaceae				
443.	7060 <i>Glossostigma diandrum</i>			
Phyllanthaceae				
444.	4675 <i>Phyllanthus calycinus</i> (False Boronia)			
445.	4689 <i>Poranthera ericoides</i> (Heath Poranthera)			
Pittosporaceae				
446.	25788 <i>Billardiera fraseri</i> (Elegant Pronaya)			
447.	3169 <i>Cheiranthra preissiana</i>			
448.	19744 <i>Pittosporum angustifolium</i>			
Plantaginaceae				
449.	7068 <i>Kickxia spuria</i> (Roundleaf Toadflax)	Y		
Plumbaginaceae				
450.	6489 <i>Limonium sinuatum</i> (Perennial Sea Lavender)	Y		
Poaceae				
451.	184 <i>Aira caryophyllea</i> (Silvery Hairgrass)	Y		
452.	199 <i>Amphipogon strictus</i> (Greybeard Grass)			
453.	200 <i>Amphipogon turbinatus</i>			
454.	17233 <i>Austrostipa campylachne</i>			
455.	17254 <i>Austrostipa tenuifolia</i>			
456.	17257 <i>Austrostipa variabilis</i>			
457.	245 <i>Briza minor</i> (Shivery Grass)	Y		
458.	248 <i>Bromus catharticus</i> (Prairie Grass)			

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459.	41563 <i>Cenchrus purpureus</i> (Elephant Grass)	Y		
460.	287 <i>Dactylis glomerata</i> (Cocksfoot)	Y		
461.	311 <i>Digitaria ciliaris</i> (Summer Grass)	Y		
462.	11105 <i>Echinochloa crus-galli</i>	Y		
463.	11485 <i>Ehrharta brevifolia</i> var. <i>cuspidata</i>	Y		
464.	349 <i>Ehrharta longiflora</i> (Annual Veldt Grass)	Y		
465.	376 <i>Eragrostis curvula</i> (African Lovegrass)	Y		
466.	378 <i>Eragrostis dielsii</i> (Mallee Lovegrass)			
467.	379 <i>Eragrostis elongata</i> (Clustered Lovegrass)			
468.	415 <i>Eriachne ovata</i>			
469.	437 <i>Glyceria maxima</i> (Water Meadowgrass)	Y		
470.	444 <i>Holcus lanatus</i> (Yorkshire Fog)	Y		
471.	20019 <i>Lachnagrostis filiformis</i>			
472.	19955 <i>Lachnagrostis plebeia</i>			
473.	475 <i>Lolium multiflorum</i> (Italian Ryegrass)	Y		
474.	485 <i>Microlaena stipoides</i> (Weeping Grass)			
475.	492 <i>Neurachne alopecuroidea</i> (Foxtail Mulga Grass)			
476.	527 <i>Paspalum dilatatum</i>	Y		
477.	532 <i>Paspalum urvillei</i> (Vasey Grass)	Y		
478.	40422 <i>Pentameris pallida</i>	Y		
479.	571 <i>Poa annua</i> (Winter Grass)	Y		
480.	582 <i>Polypogon monspeliensis</i> (Annual Beardgrass)	Y		
481.	583 <i>Polypogon tenellus</i>			
482.	40426 <i>Rytidosperma occidentale</i>			
483.	636 <i>Stenotaphrum secundatum</i> (Buffalo Grass)	Y		
484.	716 <i>Urochloa mutica</i>	Y		
485.	724 <i>Vulpia myuros</i> (Rat's Tail Fescue)	Y		
Polygalaceae				
486.	4550 <i>Comesperma calymega</i> (Blue-spike Milkwort)			
487.	4551 <i>Comesperma ciliatum</i>			
488.	4561 <i>Comesperma scoparium</i> (Broom Milkwort)			
489.	4564 <i>Comesperma virgatum</i> (Milkwort)			
Polygonaceae				
490.	17774 <i>Acetosella vulgaris</i>	Y		
491.	13911 <i>Persicaria decipiens</i>			
492.	11020 <i>Persicaria hydropiper</i>			
493.	2432 <i>Rumex conglomeratus</i> (Clustered Dock)	Y		
494.	2435 <i>Rumex drummondii</i>		P4	
Portulacaceae				
495.	2854 <i>Calandrinia granulifera</i> (Pygmy Purslane)			
496.	16365 <i>Calandrinia</i> sp. <i>Kenwick</i> (G.J. Keighery 10905)			
Pottiaceae				
497.	32438 <i>Syntrichia pagorum</i>			
Primulaceae				
498.	36375 <i>Lysimachia arvensis</i> (Pimpernel)	Y		
499.	6483 <i>Samolus junceus</i>			
Proteaceae				
500.	11837 <i>Adenanthos cygnorum</i> subsp. <i>cygnorum</i> (Common Woollybush)			
501.	1800 <i>Banksia attenuata</i> (Slender Banksia, Piara)			
502.	1809 <i>Banksia candolleana</i> (Propeller Banksia)			
503.	1810 <i>Banksia chamaephyton</i> (Fishbone Banksia)		P4	
504.	32576 <i>Banksia dallanneyi</i> (Couch Honeypot)			
505.	32580 <i>Banksia dallanneyi</i> var. <i>dallanneyi</i>			
506.	32556 <i>Banksia echinata</i>			
507.	1822 <i>Banksia ilicifolia</i> (Holly-leaved Banksia)			
508.	1823 <i>Banksia incana</i>			
509.	32216 <i>Banksia kippistiana</i> var. <i>paenepeccata</i>		P3	
510.	1830 <i>Banksia littoralis</i> (Swamp Banksia, Pungura)			
511.	1834 <i>Banksia menziesii</i> (Firewood Banksia)			
512.	1835 <i>Banksia micrantha</i>			
513.	32211 <i>Banksia mimica</i> (Summer Honeypot)		T	
514.	32159 <i>Banksia polycephala</i> (Many-headed Dryandra)			
515.	32138 <i>Banksia pteridifolia</i> subsp. <i>vernalis</i>		P3	
516.	32074 <i>Banksia shuttleworthiana</i> (Bearded Dryandra)			
517.	12111 <i>Banksia sphaerocarpa</i> var. <i>sphaerocarpa</i> (Fox Banksia)			
518.	1857 <i>Conospermum acerosum</i> (Needle-leaved Smokebush)			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
519.	15607 <i>Conospermum acerosum</i> subsp. <i>acerosum</i>			
520.	15516 <i>Conospermum canaliculatum</i> subsp. <i>canaliculatum</i>			
521.	1864 <i>Conospermum crassinervium</i> (Summer Smokebush)			
522.	1874 <i>Conospermum glumaceum</i> (Hooded Smokebush)			
523.	1876 <i>Conospermum incurvum</i> (Plume Smokebush)			
524.	1882 <i>Conospermum stoechadis</i> (Common Smokebush)			
525.	15611 <i>Conospermum stoechadis</i> subsp. <i>stoechadis</i> (Common Smokebush)			
526.	2001 <i>Grevillea eriostachya</i> (Flame Grevillea, Kaliny-kaliny)			
527.	15813 <i>Grevillea evanescens</i>		P1	
528.	8836 <i>Grevillea obtusifolia</i> (Obtuse Leaved Grevillea)			
529.	2066 <i>Grevillea pilulifera</i> (Woolly-flowered Grevillea)			
530.	2087 <i>Grevillea saccata</i> (Pouched Grevillea)		P4	
531.	17745 <i>Grevillea shuttleworthiana</i> subsp. <i>canarina</i>			
532.	14420 <i>Grevillea synapheae</i> subsp. <i>pachyphylla</i>			
533.	14421 <i>Grevillea synapheae</i> subsp. <i>synapheae</i>			
534.	12824 <i>Grevillea vestita</i> subsp. <i>vestita</i>			
535.	2146 <i>Hakea costata</i> (Ribbed Hakea)			
536.	2166 <i>Hakea incrassata</i> (Marble Hakea)			
537.	2175 <i>Hakea lissocarpha</i> (Honey Bush)			
538.	2188 <i>Hakea obliqua</i> (Needles and Corks)			
539.	2197 <i>Hakea prostrata</i> (Harsh Hakea)			
540.	12233 <i>Hakea psilorrhyncha</i>			
541.	2203 <i>Hakea ruscifolia</i> (Candle Hakea)			
542.	2205 <i>Hakea smilacifolia</i>			
543.	2206 <i>Hakea stenocarpa</i> (Narrow-fruited Hakea)			
544.	2212 <i>Hakea sulcata</i> (Furrowed Hakea)			
545.	2214 <i>Hakea trifurcata</i> (Two-leaf Hakea)			
546.	2219 <i>Isopogon adenanthoides</i> (Spider Coneflower)			
547.	2228 <i>Isopogon drummondii</i>		P3	
548.	2232 <i>Isopogon linearis</i>			
549.	19996 <i>Isopogon</i> sp. Darling Range (F. Hort 1662)			
550.	15528 <i>Lambertia multiflora</i> var. <i>multiflora</i>			
551.	2258 <i>Persoonia comata</i>			
552.	2286 <i>Petrophile brevifolia</i>			
553.	2297 <i>Petrophile heterophylla</i> (Variable-leaved Cone Bush)			
554.	2299 <i>Petrophile linearis</i> (Pixie Mops)			
555.	2301 <i>Petrophile macrostachya</i>			
556.	16874 <i>Petrophile recurva</i>			
557.	10784 <i>Petrophile scabriuscula</i>			
558.	2308 <i>Petrophile seminuda</i>			
559.	2309 <i>Petrophile serruriae</i>			
560.	2310 <i>Petrophile shuttleworthiana</i>			
561.	2312 <i>Petrophile striata</i>			
562.	2316 <i>Stirlingia latifolia</i> (Blueboy)			
563.	16867 <i>Synaphea grandis</i>		P4	
564.	15532 <i>Synaphea spinulosa</i> subsp. <i>spinulosa</i>			

Pteridaceae

565. 31 *Cheilanthes austrotenuifolia*

Restionaceae

566. 1056 *Alexgeorgea nitens*

567. 17685 *Chaetanthus aristatus*

568. 17833 *Chordifex microcodon*

569. 17706 *Chordifex sinuosus*

570. 17663 *Desmocladus asper*

571. 16595 *Desmocladus flexuosus*

572. 17662 *Desmocladus lateriticus*

573. 17838 *Dielsia stenostachya*

574. 1070 *Hypolaena exsulca*

575. 17622 *Hypolaena robusta* P4

576. 1075 *Lepidobolus preissianus*

577. 17837 *Loxocarya gigas* P2

578. 17683 *Meeboldina cana*

Rhamnaceae

579. 31571 *Cryptandra intermedia*

580. 9076 *Cryptandra myriantha*

581. 4828 *Spyridium globulosum* (Basket Bush)

582. 16197 *Stenanthemum emarginatum*

583. 13475 *Stenanthemum humile*

584. 4839 *Trymalium angustifolium*

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
585.	13479 <i>Trymalium ledifolium</i> var. <i>rosmarinifolium</i>			
Rubiaceae				
586.	7323 <i>Galium murale</i> (Small Goosegrass)	Y		
587.	18255 <i>Opercularia vaginata</i> (Dog Weed)			
Rutaceae				
588.	4429 <i>Boronia molloyae</i> (Tall Boronia)			
589.	17665 <i>Boronia purdieana</i> subsp. <i>purdieana</i>			
590.	4438 <i>Boronia ramosa</i>			
591.	11381 <i>Boronia ramosa</i> subsp. <i>anethifolia</i>			
592.	11564 <i>Boronia ramosa</i> subsp. <i>ramosa</i>			
593.	4443 <i>Boronia subsessilis</i>			
594.	18529 <i>Philotheca spicata</i> (Pepper and Salt)			
Salicaceae				
595.	44534 <i>Salix humboldtiana</i>	Y		
Salviniaceae				
596.	42902 <i>Azolla rubra</i>			
Santalaceae				
597.	2350 <i>Leptomeria pauciflora</i> (Sparse-flowered Currant Bush)			
Schizaeaceae				
598.	24 <i>Schizaea fistulosa</i> (Narrow Comb Fern)			
Scrophulariaceae				
599.	7113 <i>Zaluzianskya divaricata</i> (Spreading Night Phlox)	Y		
Solanaceae				
600.	6990 <i>Solanum aviculare</i> (Kangaroo Apple)	Y		
601.	7018 <i>Solanum lasiophyllum</i> (Flannel Bush, Mindjulu)			
602.	7022 <i>Solanum nigrum</i> (Black Berry Nightshade)	Y		
Stylidiaceae				
603.	7671 <i>Levenhookia leptantha</i> (Trumpet Stylewort)			
604.	7677 <i>Levenhookia stipitata</i> (Common Stylewort)			
605.	12846 <i>Stylidium albolilacinum</i>			
606.	30278 <i>Stylidium androsaceum</i>			
607.	30276 <i>Stylidium bicolor</i>			
608.	7694 <i>Stylidium bulbiferum</i> (Circus Triggerplant)			
609.	7696 <i>Stylidium calcaratum</i> (Book Triggerplant)			
610.	12845 <i>Stylidium carlquistii</i>			
611.	7709 <i>Stylidium crossocephalum</i> (Posy Triggerplant)			
612.	7710 <i>Stylidium cygnorum</i>			
613.	7713 <i>Stylidium dichotomum</i> (Pins-and-needles)			
614.	19211 <i>Stylidium diplectroglossum</i>		P1	
615.	7716 <i>Stylidium diuroides</i> (Donkey Triggerplant)			
616.	11808 <i>Stylidium diuroides</i> subsp. <i>diuroides</i>			
617.	7719 <i>Stylidium ecome</i> (Foot Triggerplant)			
618.	19251 <i>Stylidium eriopodium</i>			
619.	7742 <i>Stylidium inundatum</i> (Hundreds and Thousands)			
620.	7749 <i>Stylidium leptophyllum</i> (Needle-leaved Triggerplant)			
621.	7756 <i>Stylidium longitubum</i> (Jumping Jacks)		P3	
622.	7762 <i>Stylidium miniatum</i> (Pink Butterfly Triggerplant)			
623.	25829 <i>Stylidium neurophyllum</i>			
624.	7768 <i>Stylidium obtusatum</i> (Pinafore Triggerplant)			
625.	25837 <i>Stylidium purpureum</i>			
626.	7785 <i>Stylidium repens</i> (Matted Triggerplant)			
627.	20521 <i>Stylidium rigidulum</i>			
628.	7790 <i>Stylidium roseoalatum</i> (Pink-wing Triggerplant)			
629.	25806 <i>Stylidium scarosum</i>			
630.	7798 <i>Stylidium schoenoides</i> (Cow Kicks)			
631.	17510 <i>Stylidium</i> sp. <i>Kalbarri</i> (A. Carr 145)			
632.	20608 <i>Stylidium stenosepalum</i>			
633.	7806 <i>Stylidium utricularioides</i> (Pink Fan Triggerplant)			
Tecophilaeaceae				
634.	1487 <i>Cyanella hyacinthoides</i>	Y		
Thelypteridaceae				
635.	54 <i>Cyclosorus interruptus</i>			
Thymelaeaceae				
636.	5244 <i>Pimelea floribunda</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
637.	11404 <i>Pimelea imbricata</i> var. <i>major</i>			
638.	12041 <i>Pimelea suaveolens</i> subsp. <i>suaveolens</i>			
Violaceae				
639.	5216 <i>Hybanthus calycinus</i> (Wild Violet)			
Vitaceae				
640.	34481 <i>Parthenocissus quinquefolia</i>	Y		
Xanthorrhoeaceae				
641.	1256 <i>Xanthorrhoea preissii</i> (Grass tree, Palga)			

Conservation Codes

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

¹ For NatureMap's purposes, species flagged as endemic are those whose records are 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.

Brand Hwy SLK34.86-36 Fauna 10km NatureMap Species Report

Created By Guest user on 30/03/2015

Kingdom Animalia
Current Names Only Yes
Core Datasets Only Yes
Method 'By Line'
Vertices 31° 17' 33" S,115° 52' 12" E 31° 19' 09" S,115° 52' 08" E 31° 19' 09" S,115° 52' 08" E
Group By Family

Family	Species	Records
Acanthizidae	6	73
Accipitridae	3	9
Actinopodidae	2	2
Agamidae	1	1
Anatidae	6	29
Araneidae	1	1
Ardeidae	2	8
Artamidae	2	12
Atherinidae	1	1
Boidae	1	1
Buthidae	1	1
Campephagidae	1	17
Canidae	2	2
Casuariidae	1	3
Charadriidae	1	1
Columbidae	3	18
Corvidae	1	19
Cractidae	3	41
Cuculidae	2	8
Cyprinidae	1	1
Dasyuridae	2	3
Dicaeidae	1	5
Dicruridae	2	46
Diplodactylidae	2	2
Elapidae	10	26
Falconidae	1	4
Galaxiidae	2	4
Gobiidae	2	3
Halcyonidae	2	24
Hirundinidae	1	21
Hylidae	2	5
Hyriidae	1	3
Idiopidae	1	1
Limnodynastidae	1	4
Lycosidae	4	7
Macropodidae	3	20
Maluridae	4	20
Meliphagidae	7	79
Meropidae	1	1
Muridae	2	4
Myobatrachidae	5	41
Nannoperidae	1	1
Nemesiidae	2	4
Neosittidae	2	2
Pachycephalidae	2	17
Paradoxosomatidae	1	1
Pardalotidae	2	8
Peramelidae	1	1
Percichthyidae	1	2
Petroicidae	2	2
Phalacrocoracidae	2	6
Plotosidae	1	1
Podargidae	2	2
Podicipidae	2	2
Poeciliidae	1	3
Potoroidae	1	1
Procellariidae	1	1
Pseudocheiridae	1	1
Psittacidae	6	66
Pygopodidae	5	11
Rallidae	3	4
Recurvirostridae	1	1
Scincidae	11	21
Scolopendridae	4	31
Scytodidae	1	1
Strigidae	2	3
Sturnidae	1	2
Sylviidae	1	1
Tarsipedidae	1	3
Terapontidae	1	1
Threskiornithidae	3	10
Thylacomyidae	1	2
Tytonidae	1	1
Urodacidae	1	2

Varanidae	2	2
Vespertilionidae	3	4
Zosteropidae	2	19
TOTAL	172	811

Name ID	Species Name	Naturalised	Conservation Code	Endemic To Query Area
Acanthizidae				
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)			
Accipitridae				
7.	25536 <i>Accipiter fasciatus</i> (Brown Goshawk)			
8.	24285 <i>Aquila audax</i> (Wedge-tailed Eagle)			
9.	24295 <i>Haliastur sphenurus</i> (Whistling Kite)			
Actinopodidae				
10.	-13406 <i>Missulena hoggi</i>			
11.	-13636 <i>Missulena occatoria</i>			
Agamidae				
12.	30899 <i>Ctenophorus adelaidensis</i> (Southern Heath Dragon, Western Heath Dragon)			
Anatidae				
13.	24312 <i>Anas gracilis</i> (Grey Teal)			
14.	24316 <i>Anas superciliosa</i> (Pacific Black Duck)			
15.	24318 <i>Aythya australis</i> (Hardhead)			
16.	24321 <i>Chenonetta jubata</i> (Australian Wood Duck, Wood Duck)			
17.	24322 <i>Cygnus atratus</i> (Black Swan)			
18.	24331 <i>Tadorna tadornoides</i> (Australian Shelduck, Mountain Duck)			
Araneidae				
19.	-13707 <i>Araneus senicaudatus</i>			
Ardeidae				
20.	41324 <i>Ardea modesta</i> (Eastern Great Egret)		IA	
21.	25564 <i>Nycticorax caledonicus</i> (Rufous Night Heron)			
Artamidae				
22.	25566 <i>Artamus cinereus</i> (Black-faced Woodswallow)			
23.	24353 <i>Artamus cyanopterus</i> (Dusky Woodswallow)			
Atherinidae				
24.	-17404 <i>Atherinosoma</i> sp.			
Boidae				
25.	25240 <i>Morelia spilota subsp. imbricata</i> (Carpet Python)		S	
Buthidae				
26.	-1932 <i>Urodacus hartmeyer</i>			
Campephagidae				
27.	25568 <i>Coracina novaehollandiae</i> (Black-faced Cuckoo-shrike)			
Canidae				
28.	24039 <i>Canis lupus subsp. dingo</i> (Dingo)	Y		
29.	24040 <i>Vulpes vulpes</i> (Red Fox)	Y		
Casuariidae				
30.	24470 <i>Dromaius novaehollandiae</i> (Emu)			
Charadriidae				
31.	24376 <i>Charadrius rubricollis</i> (Hooded Plover)		P4	
Columbidae				
32.	24407 <i>Ocyphaps lophotes</i> (Crested Pigeon)			
33.	24409 <i>Phaps chalcoptera</i> (Common Bronzewing)			
34.	25590 <i>Streptopelia senegalensis</i> (Laughing Turtle-Dove)	Y		
Corvidae				
35.	25592 <i>Corvus coronoides</i> (Australian Raven)			
Cracticidae				
36.	25595 <i>Cracticus tibicen</i> (Australian Magpie)			
37.	25596 <i>Cracticus torquatus</i> (Grey Butcherbird)			
38.	25597 <i>Strepera versicolor</i> (Grey Currawong)			
Cuculidae				
39.	24427 <i>Cacomantis flabelliformis subsp. flabelliformis</i> (Fan-tailed Cuckoo)			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
40.	42307 <i>Cacomantis pallidus</i> (Pallid Cuckoo)			
Cyprinidae				
41.	-14428 <i>Carassius auratus</i>			
Dasyuridae				
42.	24092 <i>Dasyurus geoffroi</i> (Chuditch, Western Quoll)		T	
43.	24099 <i>Phascogale tapoatafa</i> subsp. <i>tapoatafa</i> (Southern Brush-tailed Phascogale, Wambenger)		T	
Dicaeidae				
44.	25607 <i>Dicaeum hirundinaceum</i> (Mistletoebird)			
Dicruridae				
45.	24443 <i>Grallina cyanoleuca</i> (Magpie-lark)			
46.	25614 <i>Rhipidura leucophrys</i> (Willie Wagtail)			
Diplodactylidae				
47.	24918 <i>Crenadactylus ocellatus</i> subsp. <i>ocellatus</i> (Clawless Gecko)			
48.	24942 <i>Strophurus spinigerus</i> subsp. <i>spinigerus</i>			
Elapidae				
49.	42381 <i>Brachyuropsis semifasciatus</i> (Southern Shovel-nosed Snake)			
50.	25251 <i>Echiopsis curta</i> (Bardick)			
51.	25248 <i>Neelaps bimaculatus</i> (Black-naped Snake)			
52.	25249 <i>Neelaps calonotos</i> (Black-striped Snake)		P3	
53.	25252 <i>Notechis scutatus</i> (Tiger Snake)			
54.	25253 <i>Parasuta gouldii</i>			
55.	25255 <i>Parasuta nigriceps</i>			
56.	25259 <i>Pseudonaja affinis</i> subsp. <i>affinis</i> (Dugite)			
57.	42416 <i>Pseudonaja mengdeni</i> (Western Brown Snake)			
58.	25266 <i>Simoselaps bertholdi</i> (Jan's Banded Snake)			
Falconidae				
59.	25622 <i>Falco cenchroides</i> (Australian Kestrel)			
Galaxiidae				
60.	34028 <i>Galaxias occidentalis</i> (Western Minnow)			
61.	34026 <i>Galaxiella munda</i> (Western Mud Minnow)		T	
Gobiidae				
62.	-16397 <i>Afurcagobius suppositus</i>			
63.	-16325 <i>Pseudogobius olorum</i>			
Halcyonidae				
64.	30901 <i>Dacelo novaeguineae</i> (Laughing Kookaburra)	Y		
65.	25549 <i>Todiramphus sanctus</i> (Sacred Kingfisher)			
Hirundinidae				
66.	24491 <i>Hirundo neoxena</i> (Welcome Swallow)			
Hylidae				
67.	25378 <i>Litoria adelaidensis</i> (Slender Tree Frog)			
68.	25388 <i>Litoria moorei</i> (Motorbike Frog)			
Hyriidae				
69.	34113 <i>Westralunio carteri</i> (Carter's Freshwater Mussel)		T	
Idiopidae				
70.	-12931 <i>Idiosoma sigillatum</i>			
Limnodynastidae				
71.	25410 <i>Heleioporus eyrei</i> (Moaning Frog)			
Lycosidae				
72.	-12307 <i>Dingosa murata</i>			
73.	-11941 <i>Lycosa godeffroyi</i>			
74.	-12196 <i>Tasmanicosa leuckartii</i>			
75.	-12867 <i>Venator immansueta</i>			
Macropodidae				
76.	24132 <i>Macropus fuliginosus</i> (Western Grey Kangaroo)			
77.	24133 <i>Macropus ima</i> (Western Brush Wallaby)		P4	
78.	24135 <i>Macropus robustus</i> subsp. <i>erubescens</i> (Euro, Biggada)			
Maluridae				
79.	25650 <i>Malurus elegans</i> (Red-winged Fairy-wren)			
80.	25651 <i>Malurus lamberti</i> (Variegated Fairy-wren)			
81.	25652 <i>Malurus leucopterus</i> (White-winged Fairy-wren)			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
82.	25654 <i>Malurus splendens</i> (Splendid Fairy-wren)			
Meliphagidae				
83.	24559 <i>Acanthagenys rufogularis</i> (Spiny-cheeked Honeyeater)			
84.	24560 <i>Acanthorhynchus superciliosus</i> (Western Spinebill)			
85.	24561 <i>Anthochaera carunculata</i> (Red Wattlebird)			
86.	24562 <i>Anthochaera lunulata</i> (Western Little Wattlebird)			
87.	25661 <i>Lichmera indistincta</i> (Brown Honeyeater)			
88.	24583 <i>Manorina flavigula</i> (Yellow-throated Miner)			
89.	24596 <i>Phylidonyris novaehollandiae</i> (New Holland Honeyeater)			
Meropidae				
90.	24598 <i>Merops ornatus</i> (Rainbow Bee-eater)		IA	
Muridae				
91.	24223 <i>Mus musculus</i> (House Mouse)	Y		
92.	24241 <i>Pseudomys shortridgei</i> (Heath Mouse, Dayang)		T	
Myobatrachidae				
93.	25398 <i>Crinia georgiana</i> (Quacking Frog)			
94.	25399 <i>Crinia glauerti</i> (Clicking Frog)			
95.	25400 <i>Crinia insignifera</i> (Squelching Froglet)			
96.	25420 <i>Myobatrachus gouldii</i> (Turtle Frog)			
97.	25433 <i>Pseudophryne guentheri</i> (Crawling Toadlet)			
Nannopercidae				
98.	-17719 <i>Edelia vittata</i>			
Nemsiidae				
99.	-13071 <i>Aname mainae</i>			
100.	-11943 <i>Aname tepperi</i>			
Neosittidae				
101.	25673 <i>Daphoenositta chrysoptera</i> (Varied Sittella)			
102.	24606 <i>Daphoenositta chrysoptera</i> subsp. <i>pileata</i> (Varied Sittella, Black-capped Sittella)			
Pachycephalidae				
103.	25675 <i>Colluricincla harmonica</i> (Grey Shrike-thrush)			
104.	25680 <i>Pachycephala rufiventris</i> (Rufous Whistler)			
Paradoxosomatidae				
105.	-12199 <i>Akamptogonus novarae</i>			
Pardalotidae				
106.	25681 <i>Pardalotus punctatus</i> (Spotted Pardalote)			
107.	25682 <i>Pardalotus striatus</i> (Striated Pardalote)			
Peramelidae				
108.	24153 <i>Isodon obesulus</i> subsp. <i>fusciventer</i> (Quenda, Southern Brown Bandicoot)		P5	
Percichthyidae				
109.	-14266 <i>Bostockia porosa</i>			
Petroicidae				
110.	25693 <i>Microeca fascinans</i> (Jacky Winter)			
111.	24659 <i>Petroica goodenovii</i> (Red-capped Robin)			
Phalacrocoracidae				
112.	24666 <i>Phalacrocorax melanoleucus</i> subsp. <i>melanoleucus</i> (Little Pied Cormorant)			
113.	24667 <i>Phalacrocorax sulcirostris</i> (Little Black Cormorant)			
Plotosidae				
114.	-15423 <i>Tandanus bostocki</i>			
Podargidae				
115.	25703 <i>Podargus strigoides</i> (Tawny Frogmouth)			
116.	24679 <i>Podargus strigoides</i> subsp. <i>brachypterus</i> (Tawny Frogmouth)			
Podicipedidae				
117.	24681 <i>Poliiocephalus poliocephalus</i> (Hoary-headed Grebe)			
118.	25705 <i>Tachybaptus novaehollandiae</i> (Australasian Grebe, Black-throated Grebe)			
Poeciliidae				
119.	-17777 <i>Gambusia affinis</i>			
Potoroidae				
120.	24161 <i>Bettongia lesueur</i> subsp. <i>graii</i> (Boodie, Burrowing Bettong)			
Procellariidae				
121.	24702 <i>Pterodroma brevirostris</i> (Kerguelen Petrel)			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
Pseudocheiridae				
122.	24166 <i>Pseudocheirus occidentalis</i> (Western Ringtail Possum)		T	
Psittacidae				
123.	25717 <i>Calyptorhynchus banksii</i> (Red-tailed Black-Cockatoo)			
124.	24734 <i>Calyptorhynchus latirostris</i> (Carnaby's Cockatoo (short-billed black-cockatoo), Carnaby's Cockatoo)		T	
125.	25720 <i>Platycercus icterotis</i> (Western Rosella)			
126.	25721 <i>Platycercus zonarius</i> (Australian Ringneck, Ring-necked Parrot)			
127.	24750 <i>Platycercus zonarius</i> subsp. <i>semitorquatus</i> (Twenty-eight Parrot)			
128.	24751 <i>Platycercus zonarius</i> subsp. <i>zonarius</i> (Port Lincoln Parrot)			
Pygopodidae				
129.	24991 <i>Aprasia repens</i> (Sand-plain Worm-lizard)			
130.	25766 <i>Delma fraseri</i> (Fraser's Legless Lizard)			
131.	25005 <i>Lialis burtonis</i>			
132.	25007 <i>Pletholax gracilis</i> subsp. <i>gracilis</i> (Keeled Legless Lizard)			
133.	25008 <i>Pygopus lepidopodus</i> (Common Scaly Foot)			
Rallidae				
134.	25727 <i>Fulica atra</i> (Eurasian Coot)			
135.	24763 <i>Gallinula tenebrosa</i> subsp. <i>tenebrosa</i> (Dusky Moorhen)			
136.	25730 <i>Gallirallus philippensis</i> (Buff-banded Rail)			
Recurvirostridae				
137.	25734 <i>Himantopus himantopus</i> (Black-winged Stilt)			
Scincidae				
138.	42368 <i>Acritoscincus trilineatus</i> (Western Three-lined Skink)			
139.	30893 <i>Cryptoblepharus buchananii</i>			
140.	25027 <i>Ctenotus australis</i>			
141.	25039 <i>Ctenotus fallens</i>			
142.	25074 <i>Ctenotus schomburgkii</i>			
143.	25096 <i>Egernia kingii</i> (King's Skink)			
144.	25128 <i>Lerista christinae</i>			
145.	25131 <i>Lerista distinguenda</i>			
146.	25148 <i>Lerista lineopunctulata</i>			
147.	25165 <i>Lerista praepedita</i>			
148.	25184 <i>Menetia greyii</i>			
Scolopendridae				
149.	-1923 <i>Cormocephalus aurantiipes</i>			
150.	-12177 <i>Cormocephalus rubriceps</i>			
151.	-1846 <i>Cormocephalus strigosus</i>			
152.	-1802 <i>Ethmostigmus rubripes</i>			
Scytodidae				
153.	-13114 <i>Scytodes thoracica</i>			
Strigidae				
154.	25748 <i>Ninox novaeseelandiae</i> (Boobook Owl)			
155.	24820 <i>Ninox novaeseelandiae</i> subsp. <i>boobook</i> (Boobook Owl)			
Sturnidae				
156.	25752 <i>Sturnus vulgaris</i> (Common Starling)	Y		
Sylviidae				
157.	24834 <i>Cincloramphus mathewsi</i> (Rufous Songlark)			
Tarsipedidae				
158.	24167 <i>Tarsipes rostratus</i> (Honey Possum, Noolbenger)			
Terapontidae				
159.	-14373 ? ?			
Threskiornithidae				
160.	24841 <i>Platalea flavipes</i> (Yellow-billed Spoonbill)			
161.	24844 <i>Threskiornis molucca</i> (Australian White Ibis)			
162.	24845 <i>Threskiornis spinicollis</i> (Straw-necked Ibis)			
Thylacomyidae				
163.	24168 <i>Macrotis lagotis</i> (Bilby, Dalgyte)		T	
Tytonidae				
164.	24852 <i>Tyto alba</i> subsp. <i>delicatula</i> (Barn Owl)			
Urodacidae				
165.	-13589 <i>Urodacus novaehollandiae</i>			

Name ID	Species Name	Naturalised	Conservation Code	¹ Endemic To Query Area
Varanidae				
166.	25218			<i>Varanus gouldii</i> (Bungarra or Sand Monitor)
167.	25526			<i>Varanus tristis</i> (Racehorse Monitor)
Vespertilionidae				
168.	24194			<i>Nyctophilus geoffroyi</i> (Lesser Long-eared Bat)
169.	24195			<i>Nyctophilus gouldi</i> (Gould's Long-eared Bat)
170.	24206			<i>Vespadelus regulus</i> (Southern Forest Bat)
Zosteropidae				
171.	25765			<i>Zosterops lateralis</i> (Grey-breasted White-eye, Silvereye)
172.	24856			<i>Zosterops lateralis</i> subsp. <i>gouldi</i> (Grey-breasted White-eye)

Conservation Codes

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

¹ For NatureMap's purposes, species flagged as endemic are those whose records are 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.

Appendix D – Flora data

Flora likelihood of occurrence assessment

Flora species list

Quadrat data

Flora Likelihood of Occurrence guidelines

Likelihood of occurrence	Guiding parameters
Known	Species previously recorded within the Survey area.
Likely	<p>Species is relatively wide spread, has been previously recorded within 10 km of the Survey area and suitable habitat occurs within the Survey area</p> <p>OR</p> <p>Species is rare but has been previously recorded within 100 m of the Survey area and suitable habitat occurs at the Survey area</p>
Possible	Species previously recorded within 10 km with suitable habitat occurring at the Survey area.
Unlikely	<p>Suitable habitat for the species does not occur at the Survey 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 Survey area is outside the species' natural distribution.</p>

Flora Likelihood of Occurrence

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey		
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST				
Anarthriaceae	<i>Lyginia excelsa</i>		P1	Dioecious rhizomatous, erect, tufted herb, 0.6-1.5 m high, rhizomes on surface. Flowers Mar to Nov.	Sand. Dry heath & Banksia woodland.							x	x		x	x														Possible - this species has been recorded within 10 km of Sites 3-5	Known - recorded during the field survey		
Apiaceae	<i>Platysace ramosissima</i>		P3	Perennial, herb, to 0.3 m high. Flowers white-cream, Oct to Nov.	Sandy soils.																										x	Possible - this species has been recorded within 10 km of Site 8	Unlikely - was not recorded during the survey and Site 8 has been previously cleared and is degraded
	<i>Xanthosia tomentosa</i>		P4	Prostrate to ascending perennial, herb, 0.2-0.5(-0.9) m high, to 2 m wide. Flowers white-cream-pink, Sep to Dec.	Lateritic gravelly soils.																x											Possible - this species has been recorded within 10 km of Sites 6 and 7	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area; however it was not recorded within the transects walked adjacent to the highway.
Asparagaceae	<i>Thysanotus anceps</i>		P3	Rhizomatous, leafless perennial, herb, to 0.4 m high. Flowers purple, Oct to Dec.	White or grey sand, lateritic gravel, laterite.																	x										Possible - this species has been recorded within 10 km of Sites 6 and 7	Possible - the survey was undertaken outside the flowering period of this species and it may not have been identifiable during the survey
	<i>Thysanotus glaucus</i>		P4	Caespitose, glaucous perennial, herb, 0.1-0.2 m high. Flowers purple, Oct to Dec or Jan to Mar.	White, grey or yellow sand, sandy gravel.							x																				Possible - this species has been recorded within 10 km of Sites 3, 4, 6 and 7	Possible - the survey was undertaken outside the flowering period of this species and it may not have been identifiable during the survey

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST		
	<i>Thysanotus</i> sp. Badgingarra (E.A. Griffin 2511)		P2	Perennial, herb (with tuberous roots), ca 0.35 m high. Flowers blue, Dec.	Grey sand with lateritic gravel.																x			x						Possible - this species has been recorded within 10 km of Sites 6 and 7	Possible - the survey was undertaken outside the flowering period of this species and it may not have been identifiable during the survey time
	<i>Thysanotus vernalis</i>		P3	Perennial, herb (with tuberous roots), to 0.3 m high. Flowers purple, Sep to Oct.	Sandy loam.																x			x						Possible - this species has been recorded within 10 km of Sites 6 and 7	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area; however it was not recorded within the transects walked adjacent to the highway.
Asteraceae	<i>Blennospora doliiformis</i>		P3	Erect annual, herb, to 0.15 m high. Flowers yellow, Oct to Nov.	Grey or red clay soils over ironstone. Seasonally-wet flats.																					x			Possible - this species has been recorded within 10 km of Site 8	Unlikely - suitable habitat does not occur within the site, which is a degraded site	
	<i>Podotheca pritzelii</i>		P3	Ascending to erect, succulent annual, herb, 0.05-0.25 m high. Flowers yellow-orange, Sep to Oct.	Sand. Sand ridges in salt flats.							x			x															Unlikely - this species has restricted habitat requirements that do not occur within the Survey area	
Casuarinaceae	<i>Allocasuarina ramosissima</i>		P3	Dioecious, somewhat divaricate shrub, 0.3-1.2 m high.	Lateritic soils, gravel.																x			x					Possible - potentially suitable habitat occurs within the Survey area and it has been recorded within 10 km of Sites 6 and 7	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.	

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey	
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST			
Celastraceae	<i>Stackhousia</i> sp. Red-blotched corolla (A. Markey 911)		P3	unknown	Unknown																x			x							Possible - this species has been recorded within 10 km of Sites 6 and 7	Possible - habitat unknown
Cyperaceae	<i>Centrolepis caespitosa</i>		P4	Tufted annual, herb (forming a rounded cushion up to 25 mm across). Flowers Oct to Dec	White sand, clay. Salt flats, wet areas.			x			x			x			x			x			x							Possible - while the Survey area does not occur within the known range of this species it is a small, cryptic plant that is likely to have been under collected	Unlikely - there is limited optimal habitat within the Survey area	
	<i>Eleocharis keigheryi</i>	Vu	T	Rhizomatous, clumped perennial, grass-like or herb (sedge), to 0.4 m high. Flowers green, Aug to Nov	Clay, sandy loam. Emergent in freshwater: creeks, claypans.							x		x	x					x								x	Possible - this species has been recorded within 10 km of Sites 3-5	Possible - potential habitat for this species occurred within Site 6. This species was not recorded during the grid search adjacent to the road but the entire wetland area was not grid searched for this species		
	<i>Schoenus griffinianus</i>		P4	Small, tufted perennial, grass-like or herb (sedge), to 0.1 m high. Flowers Sep to Oct.	White sand.							x	x		x	x			x	x										Possible - this species has been recorded within 10 km of Sites 3-5	Possible - small herb, can be cryptic, potential to be overlooked during survey	
	<i>Schoenus natans</i>		P4	Aquatic annual, grass-like or herb (sedge), 0.3 m high. Flowers brown, Oct.	Winter-wet depressions.																									Unlikely - suitable habitat does not occur within Site 8		
	<i>Schoenus pennisetis</i>		P1	Tufted annual, grass-like or herb (sedge), 0.05-0.15 m high. Flowers purple-black, Aug to Sep.	Grey or peaty sand, sandy clay. Swamps, winter-wet depressions.							x	x		x	x			x	x										Possible - this species has been recorded within 10 km of Sites 3-5	Unlikely - optimal habitat for this species does not occur within Sites 3-5 and it was not recorded during the field survey	

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
Dilleniaceae	<i>Hibbertia glomerata</i> subsp. <i>ginginensis</i>		P1	Erect shrub, to 0.5 m high. Flowers yellow, Jul to Sep.	Sand, brown clay, laterite. Near roadsides.																								Possible - this species has been recorded within 10km of Site 8, in roadsides	Unlikely - this species was not recorded during the field survey and optimal habitat is unlikely to occur within Site 8	
	<i>Hibbertia helianthemoides</i>		P4	Spreading to erect, low or prostrate shrub, to 0.3 m high. Flowers yellow, Jul or Sep to Oct.	Clayey sand over sandstone or loam over quartzite. Hills and scree slopes.							x	x		x	x		x	x									Possible - this species has been recorded within 10km of Sites 3, 4 and 5	Known - recorded during the field survey		
	<i>Hibbertia miniata</i>		P4	Decumbent or erect shrub, 0.1-1 m high. Flowers orange/orange-red, Aug to Nov.	Lateritic gravelly soils.																					x		Possible - this species has been recorded within 10km of Site 8	Unlikely - this species was not recorded during the field survey, which walked the majority of Site 8 in transects		
Droseraceae	<i>Drosera allantostigma</i>		P1	Fibrous-rooted, rosetted perennial, herb, to 0.08 m high. Flowers white, Nov to Dec.	Loam, silica sand or peaty soils. Margins of winter-wet depressions.														x	x		x	x					Possible - this species has been recorded within 10 km of Sites 6 and 7	Possible - The survey was undertaken outside of the flowering period of this species and while no vegetative material that matched this species was recorded grid searches would be required to confirm absence/presence		
	<i>Drosera marchantii</i> subsp. <i>prophylla</i>		P3	Erect tuberous, perennial, herb, 0.1-0.3 m high. Flowers white, Jun to Jul.	Laterite-silica sand soils. Hilltops.							x			x			x	x		x							Possible - this species has been recorded within 10 km of Sites 3-7	Possible - the survey was undertaken outside the flowering period of this species and without flowers this species may not have been identified		

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
Elaeocarpaceae	<i>Tetradlea angulata</i>		P3	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.							x			x						x									Possible - this species has been recorded within 10km of Sites 3-7	Unlikely - optimal habitat does not occur within the Survey area and it was not recorded during the field survey
	<i>Tetradlea nephelioides</i>	CE	T	Caespitose, dwarf shrub, to 0.3 m high. Flowers purple, Sep	White-grey sand, yellow-brown clayey sand, gravel, laterite. Outcrops, undulating hills, ridges,.																	x								Unlikely - this species has a limited and restricted distribution and the Survey area does not occur within its known range	
	<i>Tetradlea</i> sp. Boonanarrin (F. Hort 1509)		P2	unknown	Unknown																							x		Possible - habitat unknown	Unlikely - the degraded nature of Site 8, and lack of understorey species, means it is unlikely that this species would occur within the site.
Ericaceae	<i>Andersonia gracilis</i>	En	T	Slender erect or open straggly shrub, 0.1-0.5(-1) m high. Flowers white-pink-purple, Sep to Nov.	White/grey sand, sandy clay, gravelly loam. Winter-wet areas, near swamps.			x			x	x	x	x	x	x	x	x	x			x						x	Possible - it is unknown if suitable habitat occurs within the Survey area	Possible, suitable habitat occurs within Site 6 and 7 and grid searches would be required to determine if this species occurs within the Survey area; however it was not recorded within the transects walked adjacent to the highway.	
	<i>Conostephium magnum</i>		P4	Erect, compact, many-stemmed shrub, to 2 m high. Flowers pink-purple, Jul to Sep.	White-grey sands sometimes associated with laterite gravels. Sand dunes, swampland, disturbed roadside, drainage channels, open woodland.							x	x		x	x					x	x								Possible - this species has been recorded within 10 km of Sites 3-7	Known - recorded during the field survey

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST		
	<i>Leucopogon obtectus</i>	En	T	Erect shrub, 0.5-1.7 m high. Flowers cream-yellow, Aug to Oct.	Grey sand.								x		x			x			x				x			Possible - the Survey area is not within the known range of this species but occurs with the modelled 'potential range'	Unlikely - not recorded during the field survey and this species is generally fairly obvious as it is generally taller than the surrounding vegetation		
	<i>Leucopogon</i> sp. Badgingarra (R. Davis 421)		P2	Open, erect shrub, 0.7-1 m high. Flowers white, Dec.	Grey sand, dry white sand. Hills, plains.																						Possible - this species has been recorded within 10km of Site 5	Possible - the survey was taken outside of the flowering period of this species and may not have been identified if present			
	<i>Leucopogon</i> sp. Yanchep (M. Hislop 1986)		P3	Erect shrub, 0.15-1 m high, to 0.6 m wide. Flowers white/pink, Apr to Jun or Sep	Light grey-yellow sand, brown loam, limestone, laterite, granite. Coastal plain, breakaways, valley slopes, low hills.	x																					Possible - this species has been recorded within 10km of Site 1	Unlikely - optimal habitat does not occur within the Survey area and it was not recorded during the survey			
	<i>Leucopogon squarrosus</i> subsp. <i>trigynus</i>		P2	unknown	Unknown	x			x																	x	Possible - this species has been recorded within 10km of Site 1 and 2	Possible - description and habitat unknown; however, not recorded during the field survey			
Euphorbiaceae	<i>Beyeria gardneri</i>		P3	Shrub, 0.25-0.5 m high. Flowers yellow, Aug to Sep	Yellow sand.																							Possible - this species has been recorded within 10 km of Sites 6 and 7	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.		

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
Fabaceae	<i>Acacia cochlocarpa</i> subsp. <i>cochlocarpa</i>	En	T	Glabrous, sprawling shrub, 0.3-0.7(-1.5) m high. Flowers yellow.	Clayey, sandy, often gravelly soils. Restricted to near Watheroo. Survives in disturbed roadside situations (Maslin 2014)			x						x			x			x			x					Unlikely - this species has not been recorded within 10 km of the Survey area, and the Survey area is not within the modelled potential range			
	<i>Acacia cummingiana</i>		P3	Sprawling, straggly, rush-like shrub, 0.3-0.5 m high. Flowers yellow, May to Jun or Aug.	Grey or yellow sand, lateritic gravel. Sandplains, lateritic breakaways. Restricted to a small area near Watheroo National Park to Wannamal. In closed heath of low open woodland of Banksia prionotes and Eucalyptus todtiana over heath (Maslin 2014)														x			x			x		Possible - potentially suitable habitat occurs within the Survey area and it has been recorded within 10km of Site 6 and 6	Possible - Straggly shrub that may have been overlooked, outside of flowering period			
	<i>Acacia denticulosa</i>	Vu	T	Erect, diffuse, spindly shrub, 1-4 m high. Flowers yellow, Sep to Oct.	Sand, loam, clay. Granite outcrops, rarely on sandplains. This species occurs in the Wheatbelt from east of Mt Churchman, south to near Nungarin and west to Wongan Hills (DotE 2008a).	x			x																			Unlikely - this species has not been recorded within 10 km of the Survey area			
	<i>Acacia drummondii</i> subsp. <i>affinis</i>		P3	Erect shrub, 0.3-1 m high. Flowers yellow, Jul to Aug.	Lateritic gravelly soils.																							Possible - this species has been recorded within 10km of Site 8	Unlikely - the degraded nature of Site 8, and lack of understorey species, means it is unlikely that this species would occur within the site.		

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST		
	<i>Acacia epacantha</i>		P3	Dense, bushy, spiny shrub, 0.2-0.5(-0.7) m high. Flowers yellow, Jul to Aug.	Lateritic gravelly loam or clay. Restricted to the Eneabba-Dandaragan area. Grows in heath and open Wandoo woodland (Maslin 2014)													x			x			x					Possible - potentially suitable habitat occurs within the Survey area and it has been recorded within 10km of Site 5, 6 and 7	Possible - Straggly shrub that may have been overlooked, outside of flowering period	
	<i>Acacia flabellifolia</i>		P3	Erect, spreading, pungent shrub, 0.4-1 m high.	Rocky loam, lateritic gravelly soils. Low hills & ridges. Occurs near Yandanooka and Watheroo in open eucalypt woodland (Maslin 2014)																x			x					Possible - potentially suitable habitat occurs within the Survey area and it has been recorded within 10km of Sites 6 and 7	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.	
	<i>Acacia forrestiana</i>	Vu	T	Erect, open, prickly shrub, 0.4-1 m high. Flowers yellow, Nov to Dec.	Lateritic gravelly soils, clay loam over sandstone. Gullies, hills, breakaways. Restricted to Hill River district (Maslin 2014)						x	x		x	x														Possible - Site 3 and 4 occur to the west of one of the populations of this species	Unlikely - this species was not recorded during the field survey and optimal habitat does not occur within the Survey area	
	<i>Acacia plicata</i>		P3	Erect shrub, (0.3-)0.9-2 m high. Flowers yellow, Aug to Oct.	Loamy & clayey soils, often over sandstone or siltstone. Along drainage lines in Wandoo and York Gum Woodland (Maslin 2014).								x	x		x	x												Possible - Site 3 and 4 occur within the general area of one of the populations of this species	Unlikely - optimal habitat (Wandoo and York Gum Woodland) was not recorded within the Survey area. Additionally, this species should have been identifiable at the time of survey but it was not recorded.	

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
	<i>Acacia pulchella</i> var. <i>reflexa</i> acuminata bracteole variant (R.J. Cumming 882)			Shrub, 0.3-1 m high. Flowers yellow, Jul to Sep.	Sandy loam or sandy clay over laterite. Woodland.																								Possible - this species has been recorded within 10km of Site 8	Possible - <i>Acacia pulchella</i> was recorded during the field survey; however it was keyed out to a different variety	
	<i>Acacia splendens</i>	En	T	Tree or shrub, to 8 m high, bark dark grey; phyllodes acuminate, glaucous. Flowers yellow, May.	White sand over clay, pale brown loam, cracked brown soil, gravel, laterite, ironstone. Slopes of breakaways, especially southern slopes, hills. Known from a single population north-west of Danadaragan in Eucalyptus low woodland (Maslin 2014).																							Possible - this species has been previously recorded within 10km of Site 5	Unlikely - this species is a large shrub to tree and is unlikely to have been missed during the field survey		
	<i>Acacia wilsonii</i>		T	Low spreading, wiry shrub, 0.2-0.5 m high. Flowers yellow.	White/yellow sand & lateritic gravel, sandy clay over laterite.																							Possible - this species has been previously recorded within 10km of Site 6 and 7	Possible - prostrate species can be cryptic, potential to be overlooked during survey		
	<i>Chorizema humile</i>	En	T	Sprawling, prostrate or decumbent shrub, spreading to approximately 60cm in diameter (DEC 2009). Flowers yellow & red/brown, Jul to Sep.	Sandy clay or loam. Plains. Historically recorded from Cue to Dowerin; however known populations are all in Coorow and Moora areas																							Unlikely - this species has not been recorded within 10km of the Survey area and has a distribution restricted to an area east of the Survey area			
	<i>Dillwynia dillwynioides</i>		P3	Decumbent or erect, slender shrub, 0.3-1.2 m high. Flowers red & yellow/orange, Aug to Dec.	Sandy soils. Winter-wet depressions.	x	x																					Possible - this species has been recorded within 10 km of Sites 1 and 2	Unlikely - optimal habitat does not occur within the Survey area and it was not recorded during the field survey which was conducted during the flowering period		

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
	<i>Gastrolobium nudum</i>		P2	Spreading, twiggy shrub, to 0.8 m high. Flowers orange&red, Feb.	Red-brown clay, brown loam, gravel, laterite, granite. Flats, slopes, hilltops, ridges, valleys, breakaways.							x			x														Possible - this species has been recorded within 10 km of Sites 3-4	Possible - the survey was undertaken outside the flowering period of this species and without flowers this species may not have been identified	
	<i>Gompholobium gairdnerianum</i>		P3	Erect, slender, multistemmed shrub, to 0.5 m high. Flowers yellow, Sep to Nov.	White, cream or brown sandy clay, white sand over sandstone, brown or grey sand over laterite, gravel. Hill summits and slopes, ridges.							x			x						x								Possible - this species has been recorded within 10 km of Sites 3, 4, 6 and 7	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.	
	<i>Isotropis cuneifolia</i> subsp. <i>glabra</i>		P2	Prostrate to ascending, spreading perennial, herb or shrub, 0.05-0.15 m high. Flowers yellow/orange & red, Sep.	Sand, clay loam. Winter-wet flats.																					x			Possible - this species has been recorded within 10km of Site 8	Unlikely - this species was not recorded during the field survey and suitable habitat does not occur within Site 8	
	<i>Jacksonia anthoclada</i>		P3	Erect shrub, 1.5-2.5 m high. Flowers yellow & red, Apr.	White or grey sand. Sandplains.													x	x		x								Possible - this species has been recorded within 10km of Sites 5-7	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.	

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
	<i>Jacksonia carduacea</i>		P3	Bushy shrub, 0.2-0.5 m high. Flowers yellow & red, Aug to Dec.	Grey sand, sandy clay.							x				x													Possible - this species has been recorded within 10km of Sites 3-5	Possible - may not have been identified if only isolated populations occur within the Survey area	
	<i>Jacksonia rubra</i>		P2	Tangled dwarf shrub, ca 0.2 m high. Flowers orange, Oct.	Clayey sand.																x								Possible - this species has been recorded within 10km of Sites 6 and 7	Possible - the survey was taken outside of the flowering period of this species and may not have been identified if present	
	<i>Ptychosema pusillum</i>	Vu	T	Perennial, herb, mostly 0.05-0.1 m high. Flowers red & brown & yellow, Aug to Oct	Sand. Rises.			x			x			x			x				x	x		x	x		x	x	Possible - this species has been recorded within 10km of Sites 6 and 7	Possible - small herb, can be cryptic, potential to be overlooked during survey	
Goodeniaceae	<i>Dampiera tephrea</i>		P2	Ascending to erect perennial, herb or shrub, 0.3-0.6 m high, with grey or yellowish hairs on abaxial surface of leaves. Flowers blue, Jul	Sand, gravelly loam.	x	x		x	x		x			x												x	Possible - this species has been recorded within 10 km of Sites 1-4	Possible - the survey was undertaken outside the flowering period of this species and without flowers this species may not have been identified		
	<i>Goodenia arthrotricha</i>		T	Erect perennial, herb, to 0.4 m high. Flowers blue, Oct to Nov.	Gravel. Granite rocks, slopes.																						x	Possible - this species has been recorded within 10km of Site	Unlikely - this species was not recorded during the field survey and optimal habitat does not occur within Site 8		
	<i>Goodenia xanthotricha</i>		P2	Viscid shrub, to 0.5 m high. Flowers blue, Nov to Dec or Jan to Feb.	Sandy soils. Gravelly hills.																	x					x	Possible - this species has been recorded within 10 km of Sites 6 and 7	Possible - the survey was undertaken outside the flowering period of this species and without flowers this species may not have been identified		

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey		
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST				
	<i>Lechenaultia magnifica</i>		P1	Erect perennial, herb or shrub (subshrub), to 0.6 m high.	Brown, grey, yellow or white sand, brown sandy loam, laterite. Slopes and flats.																								x	Possible - this species has been recorded within 10km of Site 8	Unlikely - this species was not recorded during the field survey and Site 8 is predominantly cleared of understorey/degraded		
Haemodoraceae	<i>Anigozanthos humilis</i> subsp. Badgingarra (S.D. Hopper 7114)		P2	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.							x				x													x	Possible - this species has been recorded within 10 km of Sites 3-5	Unlikely - optimal habitat (river-banks and winter-wet swamps) do not occur within Sites 3-5 and it was not recorded during the field survey		
	<i>Anigozanthos humilis</i> subsp. <i>chrysanthus</i>		P4	Rhizomatous, perennial, herb, 0.2-0.4(-0.8) m high. Flowers yellow, Jul to Oct.	Grey or yellow sand	x																								Possible - this species has been recorded within 10 km of Sites 1-4	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.		
	<i>Anigozanthos viridis</i> subsp. <i>terraspectans</i>	Vu	T	Rhizomatous, perennial, herb, 0.05-0.2 m high. Flowers green/yellow-green, Aug to Sep.	Grey sand, clay loam. Winter-wet depressions. Known from six populations in an area west of Cataby (DotE 2008b).																											x	Possible - this species has been recorded within 10 km of Sites 2-5

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
	<i>Haemodorum loratum</i>		3	Bulbaceous, perennial, herb, 0.45-1.2(-2) m high. Flowers black/brown-black/green, Nov.	Grey or yellow sand, gravel.	x	x		x	x																		Possible - this species has been recorded in a number of locations within 10km of Sites 1 and 2	Possible - the survey was undertaken outside the flowering period of this species and without flowers this species may not have been identified. A number of <i>Haemodorum</i> leaves were noted during the survey that could not be identified to species level due to lack of material		
	<i>Phlebocarya pilosissima subsp. pilosissima</i>		3	Shortly rhizomatous, compactly tufted perennial, grass-like or herb, 0.15-0.4 m high. Flowers cream-white, Aug to Oct	White or grey sand, lateritic gravel.	x	x		x	x							x			x			x					Possible - this species has been recorded within 10km of Sites 1, 2, 5, 6 and 7	Known - recorded during the field survey		
Hemerocallidaceae	<i>Arnocrinum gracillimum</i>		2	Rhizomatous, perennial, herb, 0.2-0.4 m high. Flowers purple, Oct to Nov.	White, grey, yellow or lateritic sand.						x	x		x	x		x	x		x								Possible - this species has been recorded within 10 km of Sites 3-7	Possible - the survey was undertaken outside the flowering period of this species and without flowers this species may not have been identified		
	<i>Hensmania stoniella</i>		P3	Tufted, stilt-rooted perennial, herb, 0.1-0.2 m high. Flowers yellow-cream-white, Sep to Nov.	White, grey or lateritic sand, often winter-wet.				x											x			x					Possible - this species has been recorded within 10km of Sites 2, 6 and 7	Possible - this species can be cryptic and so may not have been recorded, due to the size of the Survey area. However it was not recorded within the transects walked adjacent to the highway		

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
Iridaceae	<i>Patersonia spirifolia</i>	E	T	Spreading, woody, tussock-forming rhizomatous, herb, to 0.3 m high, to 0.4 m across.	Sand over laterite. Low hills.														x	x		x	x							Possible - this species has been recorded within 10km of Sites 5-7	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.
Lamiaceae	<i>Hemiandra gardneri</i>	En	T	Prostrate, pungent shrub, 0.1-0.2 m high, to 1 m wide. Flowers red/pink-red, Aug to Oct	Grey or yellow sand, clayey sand. Sandplains.			x			x			x					x			x								Possible - potentially suitable habitat occurs within the Survey area	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.
Malvaceae	<i>Guichenotia alba</i>		3	Slender, lax, few-branched shrub, 0.1-0.45 m high. Flowers white, Jul to Aug.	Sandy & gravelly soils. Low-lying flats, depressions.									x			x				x	x								Possible - this species has been recorded within 10 km of Sites 3-7 and often occurs in disturbed areas	Known - recorded during the field survey
	<i>Lasiopetalum</i> sp. Hill River (T.M. Stoate 5)		P1	unknown	Unknown									x			x													Possible - this species has been recorded within 10km of Sites 3 and 4	Possible - description and habitat unknown; however it was not recorded in the area adjacent to the highway that were searched by transect during the field survey

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
	<i>Lasiopetalum venustum</i> (was <i>Thomasia</i> sp. Gingin (F & J Hort 1511))		P3	unknown	Unknown																							Possible - habitat unknown	Unlikely - the degraded nature of Site 8, and lack of understorey species, means it is unlikely that this species would occur within the site.		
Molluginaceae	<i>Macarthuria keigheryi</i>	En	T	Erect or spreading perennial, herb or shrub, 0.2-0.4 m high, 0.3-0.6 m wide. Flowers Sep to Dec or Feb to Mar.	White or grey sand.							x		x	x		x											Possible - this species has been recorded within 10km of Sites 3-5	Possible - potentially suitable habitat is present within the Survey area. This species is highly fire responsive so may be more likely to be recorded following fire.		
Myrtaceae	<i>Baeckea</i> sp. Moora (R. Bone 1993/1)		P3	Open spreading or spindly shrub, 0.5-2 m high. Flowers white/pink, Nov to Dec.	Gravelly soils.							x			x					x								Possible - this species has been recorded within 10 km of Sites 3, 4, 6 and 7	Possible - the survey was undertaken outside the flowering period of this species and without flowers this species would be difficult to identify		
	<i>Baeckea</i> sp. Perth Region (R.J. Cranfield 444)		P3	Erect, open straggly shrub, to 1.2 m high. Flowers pink/white, Jan to Mar.	Orange sand, brown loam, white sandy clay. Low flats, winter-wet swamps, railway reserves.	x	x			x	x																	Possible - this species has been recorded within 10 km of Sites 1 and 2	Possible - the survey was undertaken outside the flowering period of this species and without flowers this species would be difficult to identify		
	<i>Beaufortia bicolor</i>		P3	Dense shrub, 0.3-1 m high. Flowers red & yellow & orange, Nov to Dec.	White sand over laterite. Sandplains							x	x		x	x		x			x							Possible - this species has been recorded within 10 km of Sites 3-7	Possible - the survey was undertaken outside the flowering period of this species and without flowers this species may not have been identified		

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
	<i>Beaufortia eriocephala</i>		P3	Erect, compact shrub, 0.3-0.6 m high. Flowers red, Sep to Nov.	Lateritic sandy soils. Slopes.							x			x														Possible - this species has been recorded within 10 km of Sites 3 and 4	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.	
	<i>Calytrix chrysantha</i>		P4	Shrub, 0.3-1.3 m high. Flowers yellow, Dec or Jan to Feb.	White, grey or yellow/brown sand. Flats.														x										Possible - this species has been recorded within 10 km of Sites 6 and 7	Possible - the survey was undertaken outside the flowering period of this species and without flowers this species may not have been identified	
	<i>Chamelaucium</i> sp. Cataby (G.J. Keighery 11009)	Vu	T	unknown	unknown							x		x	x		x												Possible - occurs within 10 km of Site 3 and 4	Possible - description and habitat unknown; however it was not recorded in the area adjacent to the highway that were searched by transect during the field survey	
	<i>Chamelaucium</i> sp. Gingin (N.G. Marchant 6)	En	T	Open straggly shrub 1-2m tall with many slender stiff branches. Fls pale pinkish-white (Stack and English 2003)	Appararently confined to a very limited geographical range of 3km in the Gingin area. Occurs on white/yellow sand supporting open low woodland of Eucalyptus todtian over open scrub (Stack and English 2003a)			x			x			x			x												Possible - occurs within 10 km of Site 3 and 4	Possible - suitable habitat occurs within the Survey area; however it was not recorded in the area adjacent to the highway that were searched by transect during the field survey	

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
	<i>Darwinia acerosa</i>	En	T	Spreading, compact shrub, 0.2-0.6 m high. Flowers green & red & purple, Sep to Nov.	Sand, loam, often moist soils. Granite outcrops, road verges. Restricted range between Mogumber and Wannamal on and around granite outcrops in open Marri and Allocasuarina woodland (DotE 2008c).	x		x	x		x																	Possible - this species has been recorded within 10 km of Sites 1 and 2	Unlikely - there was no optimal habitat for this species recorded within the Survey area		
	<i>Darwinia carnea</i>	En	T	Spreading shrub, 0.2-0.45 m high. Flowers green & red, Oct to Dec.	Lateritic loam & gravel. Known from three subpopulations at Mogumber and one population in Narrogin in Wandoo woodland over heath.	x			x																		Unlikely - this species has a highly restricted distribution and optimal habitat does not occur within the Survey area				
	<i>Darwinia foetida</i>	CE		Erect, or spreading, shrub to 0.7 m high, often using other shrubs for support. Young branches are slender, green-brown with prominent, decurrent leaf bases, becoming grey and woody. Flowers green, Oct to Nov. Tangled, domed shrub growing to 0.6m high. Green flowers October - November. (DotE 2008)	Grey-white sand on swampy, seasonally wet sites. Plants are found alongside sump land, land acting as a well where water collects.(DotE 2008d)			x			x		x			x										x	Unlikely - plant has a restricted distribution and Survey area is not within known range.				

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST		
	<i>Eucalyptus abdita</i>		P2	Mallee or shrub, 2-3 m high, bark smooth, grey.	Laterite, sandy clay with gravel over laterite. Slopes, breakaways.						x			x			x												Possible - this species has been recorded within 10 km of Sites 3-5	Possible - suitable habitat occurs within the Survey area and this species is a low mallee that may have been missed in areas of the Survey area that were not walked by transect. However it was not recorded in the area adjacent to the highway that were searched by transect.	
	<i>Eucalyptus absita</i>	En	T	Mallee or tree, 2.3-10 m high, bark rough, fibrous. Flowers white, Apr to Jul.	White lateritic sand. Paddocks.			x			x			x			x	x		x	x							Possible - this species has been recorded within 10 km of Sites 5-7	Possible - suitable habitat occurs within the Survey area and this species is a low mallee that may have been missed in areas of the Survey area that were not walked by transect. However it was not recorded in the area adjacent to the highway that were searched by transect. However, one mallee was recorded with insufficient material (fruits/buds) to enable identification.		
	<i>Eucalyptus crispata</i>	Vu	T	Mallee, 3-7 m high, bark rough on the trunk, in partly decorticated curls. Flowers yellow-cream, Mar to Jun.	Sand, loam with lateritic gravel. Lateritic breakaways.														x		x	x					Possible - this species has been recorded within 10 km of Sites 6 and 7	Unlikely - this species is a tree and is unlikely to have been missed during the field survey.			

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
	<i>Eucalyptus dolorosa</i>	En	T	Mallee, 1.5-3 m high, bark rough, flaky. Flowers yellow, Feb to Mar	Laterite. Hillsides.			x			x	x		x	x			x			x			x				Possible - this species has been recorded within 10 km of Sites 3 and 4	Possible - suitable habitat occurs within the Survey area and this species is a low mallee that may have been missed in areas of the Survey area that were not walked by transect. However it was not recorded in the area adjacent to the highway that were searched by transect.		
	<i>Eucalyptus exilis</i>		P4	Whipstick mallee, 2-6 m high, bark smooth. Flowers white, Aug to Oct.	Grey sand, gravelly loam. Lateritic ridges.															x			x				Possible - this species has been recorded within 10 km of Sites 6 and 7	Unlikely - this species is a tree and potential habitat was searched during the survey. This species is unlikely to have been missed during the field survey.			
	<i>Eucalyptus impensa</i>	En	T	Straggly mallee, to 1.5 m high, bark smooth. Flowers pink, Jun to Jul.	Yellow sand. Lateritic hills.			x			x			x				x			x			x			Unlikely - this species has a restricted distribution and the Survey area does not occur within 10km of known records of this species				
	<i>Eucalyptus johnsoniana</i>	Vu	T	Mallee, forming dense clumps, 1-3.5 m high, bark flaky to 0.5 m then smooth. Flowers white-cream, Jul to Aug or Oct to Dec or Jan to May.	White/grey sand with lateritic gravel. Sandplains, lateritic breakaways.																		x			x	Unlikely - this species has a restricted distribution and the Survey area does not occur within 10km of known records of this species				

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey	
		Federal	State			N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST			
	<i>Eucalyptus lateritica</i>	Vu		Mallee, 2-3 m high, bark rough at base. Flowers white, Aug to Oct.	White or grey sand with gravel. Lateritic breakaways & mesas.															x		x	x									Unlikely - this species is a tree and potential habitat was searched during the survey. This species is unlikely to have been missed during the field survey.
	<i>Eucalyptus leprophloia</i>	En	T	Mallee, 2-5(-8) m high, bark rough loose & flaky to 1 m. Flowers cream-white, Aug to Oct.	White or grey sand over laterite. Valley slopes.			x			x			x			x		x	x		x	x								Possible - this species has been recorded within 10 km of Sites 6 and 7	Unlikely - this species is a tree and potential habitat was searched during the survey. This species is unlikely to have been missed during the field survey.
	<i>Eucalyptus macrocarpa</i> subsp. <i>elachantha</i>		4	Spreading or sprawling mallee, 0.8-4 m high, bark smooth, grey over salmon pink. Flowers red-pink, Aug to Sep or Nov to Dec.	White or grey sand over laterite. Hillslopes, ridges, sandplains.	x				x			x	x			x				x										Possible - this species has been recorded within 10 km of Sites 3-7	Possible - suitable habitat occurs within the Survey area and this species is a low mallee that may have been missed in areas of the Survey area that were not walked by transect. However it was not recorded in the area adjacent to the highway that were searched by transect.

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST		
	<i>Eucalyptus pendens</i>		4	Slender, pendulous mallee, 2-5 m high, bark smooth. Flowers white, Aug to Nov.	White or grey sand with lateritic gravel. Hillsides, breakaways, sandplains.													x	x		x			x						Possible - this species has been recorded within 10 km of Sites 5-7	Possible - suitable habitat occurs within the Survey area and this species is a low mallee that may have been missed in areas of the Survey area that were not walked by transect. However it was not recorded in the area adjacent to the highway that were searched by transect. However, one mallee was recorded with insufficient material (fruits/buds) to enable identification.
	<i>Eucalyptus pruiniramis</i>	En	T	Mallee or tree, 2.5-7 m high, often with straggly, tumbledown crown; bark rough & ribbony at base, smooth above. Flowers cream, Dec.	Skeletal soils over sandstone or laterite. Rocky hillslopes. Occurs between Mogumber and Arrino, north of Three Springs																	x			x					Unlikely - this species has a restricted distribution and the Survey area does not occur within 10km of known records of this species	
	<i>Eucalyptus recta</i>	En	T	Tree, to 15 m high, bark smooth.	Sandy laterite.									x			x													Unlikely - the Survey area does not occur within the known range of this species	
	<i>Eucalyptus suberea</i>	Vu	T	Mallee, 1-4 m high, bark rough & flaky. Flowers white, Nov to Dec or Jan.	Near or on lateritic breakaways.																x		x	x		x				Unlikely - this species has a restricted distribution and the Survey area does not contain optimal habitat for this species	

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
	<i>Eucalyptus x balanites</i>	En	T	Mallee, to 5 m high, bark rough, flaky. Flowers white, Oct to Dec or Jan to Feb	Sandy soils with lateritic gravel. This species is known from a population near Badgingarra and a single plant in the City of Armadale (DEC 2004).			x			x			x			x			x			x					Unlikely - this species has a restricted distribution and the Survey area does not occur within 10km of known records of this species			
	<i>Eucalyptus x carnabyi</i>		P4	Mallee, 1.5-6 m high, bark smooth, grey over cream. Flowers pink-cream, Oct to Nov.	Grey sand, sandy loam. Lateritic ridges.						x			x			x										Possible - this species has been recorded within 10 km of Sites 3-5	Unlikely - this species is a tree and is unlikely to have been missed during the field survey. Also, optimal habitat does not occur within the Survey area			
	<i>Hypocalymma serrulatum</i>		P3	Erect shrub, 0.45-1.7 m high. Flowers white-pink, Apr to May.	Grey or white sand. Along drainage lines.				x		x			x			x	x									Possible - this species has been recorded within 10km of Sites 2-7	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.			
	<i>Hypocalymma</i> sp. Cataby (G.J. Keighery 5151)		P2	Erect, spreading shrub, 0.5-1 m high, to 1 m wide. Flowers white, Aug.	Grey sand.				x		x	x		x	x												Possible - this species has been recorded within 10km of Sites 2-7	Possible - suitable habitat for this species occurs within the Survey area and the survey was undertaken outside the flowering period of this species and without flowers this species may not have been identified			

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
	<i>Hypocalymma tetrapterum</i>		P3	Shrub, 0.4-0.9 m high. Flowers white, Aug.	Grey sand, loam, lateritic gravel. Riverbanks, breakaways.							x	x		x	x		x			x								Possible - this species has been recorded within 10km of Sites 3-7	Unlikely - suitable habitat (riverbanks and breakways) for this species was not recorded within the Survey area and it was not recorded during the survey	
	<i>Malleostemon</i> sp. Cooljarloo (B. Backhouse s.n. 16/11/88)		P1	Erect shrub, ca 0.4 m high. Flowers pink, Nov	Sand. Low-lying areas.							x	x		x	x		x	x										Possible - this species has been recorded within 10km of Sites 3-5	Possible - the survey was taken outside of the flowering period of this species and may not have been identified if not flowering	
	<i>Verticordia amphigia</i>		P3	Shrub, 0.6-1.3 m high. Flowers yellow, Oct to Nov.	Sandy loam, clay & rocky loam. Winter-wet depressions.							x			x			x											Possible - this species has been recorded within 10km of Sites 3 - 5	Unlikely - optimal habitat for this species does not occur within Sites 3 - 5	
	<i>Verticordia fragrans</i>		P3	Openly branched shrub, 1-3 m high. Flowers pink-white, Sep to Nov.	White, grey or yellow sand, clay loam. Low-lying areas, sandplains.															x			x						Possible - this species has been recorded within 10km of Sites 6 and 7	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.	

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey	
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST			
	<i>Verticordia insignis</i> subsp. <i>eomagis</i>		P3	Erect shrub, 0.2-1(-1.5) m high. Flowers white-pink/white, Aug to Nov.	Sandy soils over laterite. Sandplains, rocky rises.																x			x							Possible - this species has been recorded within 10km of Sites 6 and 7	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.
	<i>Verticordia lindleyi</i> subsp. <i>lindleyi</i>		P4	Erect shrub, 0.2-0.75 m high. Flowers pink, May or Nov to Dec or Jan.	Sand, sandy clay. Winter-wet depressions.	x						x			x												x			Possible - this species has been recorded within 10km of Sites 1, 3 and 4	Unlikely - optimal habitat for this species does not occur within Sites 1, 3 and 4	
	<i>Verticordia paludosa</i>		P4	Erect shrub, 0.3-0.9 m high. Flowers pink-white, Jan to May.	White/grey sand. Winter-wet flats.	x																					x			Possible - this species has been recorded within 10km of Site 1	Possible - potentially suitable habitat is present in the northern end of Site 1 and the survey was outside the flowering period of this species so may not have been identifiable if present	
	<i>Verticordia rutilastra</i>		P3	Shrub, 0.2-0.9 m high. Flowers yellow, Sep to Nov.	Sand & lateritic gravel. Hills.																x			x						Possible - this species has been recorded within 10km of Sites 6 and 7	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.	

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
Orchidaceae	<i>Caladenia huegelii</i>	En	T	Tuberous, perennial, herb, 0.25-0.6 m high. Flowers green & cream & red, Sep to Oct.	Grey or brown sand, clay loam. This species occurs in Banksia woodland on the Swan Coastal Plain.			x			x								x			x				x	Unlikely - the Survey area is outside of the general range of this species				
	<i>Caladenia speciosa</i>		P4	Tuberous, perennial, herb, 0.35-0.6 m high. Flowers white-pink, Sep to Oct	White, grey or black sand.																				x	Possible - recorded within 10km of Site 8	Unlikely - the degraded nature of Site 8, and lack of understorey species, means it is unlikely that this species would occur within the site.				
	<i>Cyanicula ixiodes</i> subsp. <i>ixiodes</i>		P4	Tuberous, perennial, herb, 0.05-0.15 m high. Flowers yellow, Aug to Oct.	Laterite, gravel.																						Possible - recorded within 10km of Site 8	Unlikely - the degraded nature of Site 8, and lack of understorey species, means it is unlikely that this species would occur within the site.			
	<i>Diuris drummondii</i>	Vu	T	Tuberous, perennial, herb, 0.5-1.05 m high. Flowers yellow, Nov to Dec or Jan.	Low-lying depressions, swamps.																				x	x	Possible - recorded within 10km of Site 8	Unlikely -optimal habitat for this species does not occur within Site 8			
	<i>Diuris purdiei</i>	E	T	Tuberous, perennial, herb, 0.15-0.35 m high. Fl. yellow, Sep to Oct.	Grey-black sand, moist. Winter-wet swamps.																					x	Unlikely – suitable habitat is unlikely to occur within Site 8				

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey		
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST				
	<i>Diuris recurva</i>		P4	Tuberous, perennial, herb, 0.2-0.3 m high. Flowers yellow & brown, Jul to Aug.	Loam. Winter-wet areas.																x			x								Possible - this species has been recorded within 10 km of Sites 6 and 7	Known - The survey was done at the end of the flowering period and there were a number of <i>Diuris</i> recorded within the Survey area that could not be identified to species due to lack of flowering material. This species was recorded within Site 6/7 at the end of its flowering but may occur more widely in these sites.
	<i>Drakaea elastica</i>		T	Tuberous, perennial, herb, 0.12-0.3 m high. Flowers red & green & yellow, Oct to Nov	White or grey sand. Low-lying situations adjoining winter-wet swamps.	x	x	x		x	x			x		x				x									x	Possible - this species has been recorded within 10 km of Sites 1 and 2	Unlikely - optimal habitat for this species only occurred at the northern end of Site 1 and no <i>Drakaea</i> leaves were recorded in this area despite targeted searching		
	<i>Paracaleana dixonii</i>	Vu	T	Tuberous, perennial, herb, 0.09-0.2 m high. Flowers yellow-brown, Oct to Dec or Jan.	Grey sand over granite.	x	x		x	x											x			x							Possible - this species has been recorded within 10km of Sites 1,2, 6 and 7	Possible - this is late flowering orchid that may not have been identifiable at the time of survey	
	<i>Thelymitra apiculata</i>		P4	Tuberous, perennial, herb, 0.2-0.35 m high. Flowers purple & yellow, May to Jul.	Grey sand, lateritic gravel.							x			x			x			x			x							Possible - this species has been recorded within 10km of Sites 3 - 7	Possible - this is an early flowering orchid which would not be identifiable outside of the flowering season, and the survey was conducted outside of its flowering period	

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
	<i>Thelymitra dedmaniarum</i> (was <i>manginii</i>)	En	T	Tuberous, perennial, herb, to 0.8 m high. Flowers yellow, Nov to Dec or Jan	Granite. This species is known from populations north-east of Perth where it inhabits wandoo woodland on red-brown sandy loam, associated with dolerite and granite outcropping (DotE 2014a).			x			x			x			x			x			x		x		x	Unlikely - this species has a restricted distribution and specific habitat requirements that do not occur within the Survey area			
	<i>Thelymitra stellata</i>	En		Tuberous, perennial, herb, 0.15-0.25 m high. Flowers yellow & brown, Oct to Nov.	Sand, gravel, lateritic loam. This species occurs over a wide range between Three Springs and Pinjarra, with a single disjunct occurrence near Dumbleyung. It grows in gravelly loam among low heath and scrub in jarrah and Wandoo woodland, and in low heath on lateritic hill tops (DotE 2014b)			x			x			x			x		x			x			x		x	Possible - this species has been recorded within 10 km of Sites 6 and 7	Possible - the survey was undertaken outside of the flowering period of this species		
Polygalaceae	<i>Comesperma rhadinocarpum</i>		P2	Perennial, herb. Flowers blue, Oct to Nov.	Sandy soils												x		x			x					Possible - this species has been recorded within 10 km of Sites 5, 6 and 7	Possible - the survey was undertaken outside the flowering period of this species and without flowers this species may not have been identified			

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey	
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST			
	<i>Banksia chamaephyton</i>		P4	Low, lignotuberous shrub, to 0.4 m high, up to 2 m wide. Flowers cream & brown, Oct to Dec.	Grey or white sand over laterite.																x			x							Possible - this species has been recorded within 10 km of Sites 6 and 7	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.
	<i>Banksia dallanneyi</i> subsp. <i>pollostata</i>		P3	Prostrate, lignotuberous shrub. Flowers yellow-brown, Aug to Sep.	Grey/yellow sand. Flats, lateritic rises.	x	x		x	x																				Possible - this species has been recorded within 10 km of Sites 1 and 2	Known - recorded during the field survey	
	<i>Banksia elegans</i>		P4	Shrub (with fire-tolerant rootstock, often suckering), 1-4 m high. Flowers yellow/green-yellow, Oct to Nov.	, white or red sand. Sandplains, low consolidated dunes.																x			x						Possible - this species has been recorded within 10 km of Sites 6 and 7	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.	
	<i>Banksia fuscobracteata</i>	CE	T	Erect, prickly, non-lignotuberous shrub, ca 1 m high. Flowers yellow, Jul to Oct.	Lateritic gravel, grey sand over laterite. This species is only known from two roadside populations south-east of Gillingarra, approximately 125km north-east of Perth (DotE 2008e).				x			x																		Unlikely - this species has not been recorded within 10 km of the Survey area and it has a very restricted and localised distribution		

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
	<i>Banksia kippistiana</i> var. <i>paenepeccata</i>		P3	Erect, prickly, lignotuberous shrub, 0.3-1.2 m high.	Flowers yellow-cream, Oct to Nov. Lateritic gravelly soils.	x	x		x	x		x			x															Possible - this species has been recorded within 10 km of Sites 1-4	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.
	<i>Banksia mimica</i>	En	T	Prostrate, lignotuberous shrub, 0.15-0.4 m high. Flowers yellow-brown, Dec or Jan to Feb.	White or grey sand over laterite, sandy loam.			x			x															x		x	Possible - while this species has not been recorded within 10km of the Survey area, potentially suitable habitat may occur within the Survey area	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.	
	<i>Banksia nobilis</i> subsp. <i>fragrans</i>		P3	Erect, non-lignotuberous shrub, 0.6-2 m high.	Flowers yellow-green/pink, Jul to Sep. Lateritic rises.														x	x		x	x						Possible - this species has been recorded within 10 km of Sites 6 and 7	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.	

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
	<i>Banksia prionophylla</i>		P1	Lignotuberous, branching shrub, to 0.6 m high. Flowers yellow, Jul.	Dry grey sand over laterite with surface boulders. Rises.							x			x														Possible - this species has been recorded within 10 km of Sites 3 and 4	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.	
	<i>Banksia pteridifolia</i> subsp. <i>vernalis</i>		P3	Prostrate, lignotuberous shrub, to 0.4 m high. Flowers cream-white/yellow, Sep to Oct.	White/grey sand over laterite.																					x		Possible - this species has been recorded within 10km of Site 8	Unlikely - the degraded nature of Site 8, and lack of understorey species, means it is unlikely that this species would occur within the site.		
	<i>Banksia serratuloides</i> subsp. <i>perissa</i>	CE	T	Bushy, lignotuberous shrub, to 1 m high. Flowers yellow, Aug to Sep.	Gravelly lateritic soils.								x			x				x	x		x	x			x	Possible - this species has been recorded within 10 km of Sites 6 and 7	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.		
	<i>Banksia serratuloides</i> subsp. <i>serratuloides</i>	Vu	T	Low, bushy, lignotuberous shrub, 0.3-1 m high. Flowers yellow, Jul to Sep.	Loam or clay loam over laterite, sandy gravel.			x			x																	Unlikely - this species has not been recorded within 10km of the Survey area and has a distribution restricted to an area east of the Survey area			

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST		
	<i>Banksia splendida</i> subsp. <i>macrocarpa</i>		P3	Bushy, non-lignotuberous shrub, 0.3-1.5 m high. Flowers yellow/orange-red, Jul to Aug.	Lateritic gravel.																x									Possible - this species has been recorded within 10 km of Sites 6 and 7	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.
	<i>Banksia subulata</i>		P3	Bushy, non-lignotuberous shrub, to 0.35 m high. Flowers Yellow, Sep.	White/grey or yellow sand over laterite, gravelly laterite.																x	x		x	x					Possible - this species has been recorded within 10 km of Sites 6 and 7	Possible, suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.
	<i>Conospermum densiflorum</i> subsp. <i>unicephalatum</i>	En	T	Erect, much-branched shrub, 0.3-0.6 m high, inflorescence a spike. Flowers cream/white & blue, Sep to Nov.	Clay soils. Low-lying areas.			x		x		x		x		x		x				x			x					Unlikely - the Survey area is not within the known range of this subspecies and optimal habitat does not occur within the Survey area	
	<i>Conospermum scaposum</i>		P3	Erect shrub, 0.2-0.45(-0.75) m high. Flowers blue, Oct to Dec or Jan to Feb.	White-grey sand, sandy clay. Low swampy areas, road verges.							x		x		x		x		x										Possible - this species has been recorded within 10 km of Sites 3 - 7	Possible - the survey was undertaken outside the flowering period of this species and without flowers this species may not have been identified

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
	<i>Grevillea batrachioides</i>	En	T	Shrub, 0.5-1.5 m high. Flowers orange-red, Oct.	Sandy loam. Sandstone outcrops. Known from a single population within Leseur National Park.								x			x				x						x				Unlikely - this species has a very restricted distribution and optimal habitat does not occur within the Survey area	
	<i>Grevillea calliantha</i>	En	T	Spreading, flat-topped shrub, 0.9-2.5 m high. Flowers red-brown, Apr or Jun or Aug	Grey or yellow sand over laterite, with gravel. This species occurs over a range of 8 km in the Dandaragan areas. It grows on lower to mid level slopes to low hills and rises in low heath and dwarf scrub under low woodland of Eucalyptus tottiana and Marri (DotE 2008f)							x		x	x														Possible - this species occurs within 10 km of Sites 3 and 4	Possible, potentially suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.	
	<i>Grevillea curviloba</i> subsp. <i>incurva</i>	En	T	Prostrate to erect shrub, 0.1-2.5 m high. Flowers white-cream, Aug to Sep	Sand, sandy loam. Winter-wet heath.			x			x			x							x							x	Unlikely - this species has a restricted distribution and the Survey area does not occur within its known range		
	<i>Grevillea drummondii</i>		P4	Spreading to erect shrub, 0.2-2(-2.5) m high. Flowers cream & yellow & red, Jun to Sep.	Lateritic soils (sandy clay, gravel, loam, sand), sand over granite. Rocky hillsides, boulders, granite outcrops.																								Possible - this species has been recorded within 10 km of Sites 3 and 4	Unlikely - optimal habitat does not occur within the Survey area	
	<i>Grevillea evanescens</i>		P1	Erect, robust shrub, to 4 m high.	Brown Spearwood sand.																							x	Possible - this species has been recorded within 10 km of Site 8	Unlikely - the degraded nature of Site 8, and lack of understorey species, means it is unlikely that this species would occur within the site.	

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
	<i>Grevillea florida</i>		P3	Erect shrub, to 0.9 m high. Flowers cream-yellow, Jul to Sep.	Sand, sandy clay, gravel, laterite. Sandplain, slopes, road verges.							x	x		x	x														Possible - this species has been recorded within 10 km of Sites 3 and 4	Possible, potentially suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.
	<i>Grevillea humifusa</i>	En	T	Prostrate to decumbent, lignotuberous shrub. Flowers red, Sep to Nov.	Gravelly loam over laterite. Endemic to the Eneabba area where it is known from a single population on an undulating plain of York Gum and Wandoo Woodland (Stack and English 2003b)															x						x				Unlikely - this species has a very restricted distribution and optimal habitat does not occur within the Survey area	
	<i>Grevillea rudis</i>		P4	Loose, spreading to erect shrub, 0.2-1.2 m high. Flowers white-cream/cream-yellow, Jan or Apr or Jun to Sep or Nov to Dec.	White, grey, yellow or red sand, often with gravel & over laterite.						x									x			x							Possible - this species has been recorded within 10 km of Sites 2, 6 and 7	Known - recorded during the field survey
	<i>Grevillea saccata</i>		P4	Diffuse scrambling or trailing shrub, 0.25-0.5 m high, 1-2 m wide. Flowers red, Apr or Jun to Nov.	Yellow or brown sand, often with lateritic gravel.							x	x		x	x		x	x		x	x		x	x					Possible - this species has been recorded within 10 km of Sites 3-8 and often occurs in disturbed areas	Known - recorded during the field survey

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST		
	<i>Grevillea synapheae</i> subsp. A Flora of Australia (S.D. Hopper 6333)		P1	Semi-prostrate, sprawling shrub, 0.2-0.3 m high. Flowers white-cream-yellow, Sep.	Gravelly loam.							x			x														Possible - this species has been recorded within 10 km of Sites 3 and 4	Possible, potentially suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.	
	<i>Grevillea synapheae</i> subsp. <i>minyulo</i>		P1	Spreading to sprawling, lignotuberous shrub, 0.2-0.5 m high. Flowers white-cream-yellow, Aug to Sep.	Gravel, laterite.							x			x			x										Possible - this species has been recorded within 10 km of Sites 3 - 5	Known - recorded during the field survey		
	<i>Grevillea thyrsoides</i> subsp. <i>thyrsoides</i>		P3	Spreading or procumbent shrub, 0.3-0.7 m high, up to 1.5 m wide. Flowers red-pink, Feb or Aug to Sep.	Sand or sandy lateritic gravel.							x			x			x			x						Possible - this species has been recorded within 10 km of Sites 3 - 7	Possible, potentially suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.			

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
	<i>Hakea longiflora</i>		P3	Erect, pungent shrub, 0.6-0.75 m high. Flowers yellow, Jun to Sep.	White sand, loam, gravel, laterite. Breakaways.							x			x														Possible - this species has been recorded within 10 km of Sites 3 and 4	Possible, potentially suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.	
	<i>Hakea megalosperma</i>	Vu	T	Spreading, lignotuberous shrub, 1-2 m high. Flowers white-cream/pink, May to Jun.	Grey sand, loam. Lateritic hills & rocks.							x		x	x		x	x		x	x		x	x				Possible - this species has been recorded within 10 km of Sites 3 - 7	Possible, potentially suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.		
	<i>Hakea neurophylla</i>		P4	Erect shrub, 0.3-2 m high. Flowers pink-red, Aug.	Lateritic sandy soils. Hillsides.															x			x					Possible - this species has been recorded within 10 km of Sites 6 and 7	Possible, potentially suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.		

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
	<i>Isopogon drummondii</i>		P3	Erect, lignotuberous shrub, 0.4-1 m high. Flowers yellow/cream-yellow, Feb to Jun.	White, grey or yellow sand, often over laterite.							x				x													Possible - this species has been recorded within 10km of Sites 3-5 and 8	Possible, potentially suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.	
	<i>Isopogon panduratus</i> subsp. <i>palustris</i>		P3	Robust shrub to 2m high, commonly 0.5 - 1.5m wide (Hislop and Rye 2010)	Restricted to the coastal plain from Cervantes to the Cooljarloo area. It grows in winter-west sands or sandy loams in healthland communities (Hislop and Rye 2010)																							Possible - this species has been recorded within 10km of Site 5	Unlikely - suitable habitat for this species does not occur within its known range		
	<i>Persoonia filliformis</i>		P2	Erect, spreading, lignotuberous shrub, 0.07-0.4 m high. Flowers yellow, Nov to Dec.	Yellow or white sand over laterite																							Possible - this species has been recorded within 10km of Sites 6 and 7	Possible - the survey was taken outside of the flowering period of this species		
	<i>Persoonia rudis</i>		P3	Erect, often spreading shrub, 0.2-1 m high. Flowers yellow, Sep to Dec or Jan.	White, grey or yellow sand, often over laterite.	x	x																					Possible - this species has been recorded within 10km of Sites 1 and 2	Possible, potentially suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.		

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
	<i>Petrophile biternata</i>		P3	Stout, rigid, non-lignotuberous shrub, 0.8-1.5 m high. Flowers yellow/cream-yellow, Aug to Oct.	Yellow/grey sand & gravel, laterite, quartzite soils. Lateritic ridges, plains.	x			x																				Possible - this species has been recorded within 10km of Sites 1 and 2	Possible, potentially suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.	
	<i>Synaphea endothrix</i>		P2	Erect, clumped shrub, to 0.6 m high. Flowers yellow, Aug to Sep.	Gravelly loam, sand. Lateritic rises.						x			x														Possible - this species has been recorded within 10km of Sites 3 - 5	Possible, potentially suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.		
	<i>Synaphea grandis</i>		P4																							x	Possible - this species has been recorded within 10 km of Site 8	Unlikely - the degraded nature of Site 8, and lack of understorey species, means it is unlikely that this species would occur within the site. No <i>Synaphea</i> species were recorded in Site 8 during field survey			

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
Restionaceae	<i>Catacolea enodis</i>		P2	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. Flowers brown.	Deep white sand over laterite. Tall heath.													x			x								Possible - this species has been recorded within 10 km of Sites 5, 6 and 7	Possible - this species was not recorded during the field survey; however it is a low sedge-like shrub that may have been overlooked due to the size of Survey area	
	<i>Chordifex chaunocoleus</i>		P4	Rhizomatous, erect perennial, herb, 0.15-0.5 m high. Flowers brown, Sep.	Grey, siliceous or peaty sand, well to poorly drained. Drainage lines, depressions.							x			x				x			x							Possible - recorded within 10km of Sites 3-7	Possible - may not have been identified if only isolated populations occur within the Survey area	
	<i>Chordifex reseminans</i>		P1	Rhizomatous, erect, tufted, dioecious herb, 0.6-0.9 m high. Flowers Mar to May.	Dry sand. Heath.							x	x		x	x				x			x						Possible - recorded within 10km of Sites 3-7	Known - recorded during the field survey	
	<i>Desmocladius biformis</i>		P3	Rhizomatous, densely tufted perennial, herb (sedge-like), 0.1-0.2 m high. Flowers Sep to Oct.	Sand, sandy clay, lateritic soils. Dry sites.	x	x															x							Possible - this species has been recorded within 10 km of Sites 1,2, 6 and 7 and potentially suitable habitat occurs within the Survey area	Possible - may not have been identified if only isolated populations occur within the Survey area	
	<i>Desmocladius elongatus</i>		P4	Rhizomatous, perennial, herb (sedge-like), 0.25-0.5 m high. Flowers Aug to Dec.	White or grey sand. Dry kwongan.																								Possible - this species has been recorded within 10 km of Sites 3-7 and potentially suitable habitat occurs within the Survey area	Known - recorded during the field survey	

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
	<i>Hypolaena robusta</i>		P4	Dioecious rhizomatous, perennial, herb, ca 0.5 m high. Flowers Sep to Oct.	White sand. Sandplains.							x	x		x	x		x	x		x				x				Possible - this species has been recorded within 10km of Sites 3-7	Possible, potentially suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.	
	<i>Lepidobolus quadratus</i>		P3	Rhizomatous, caespitose perennial, herb (sedge-like), 0.15-0.3 m high. Flowers brown/red, Aug to Sep.	Lateritic gravel, grey/white							x			x			x			x								Possible - this species has been recorded within 10km of Sites 3-7	Possible, potentially suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.	
	<i>Lepyrodia curvescens</i>		P2	Dioecious, shortly creeping, tufted rhizomatous, herb, 0.24-0.4 m high, rhizomes on surface or to 1 cm deep. Flowers Sep to Nov.	Sand, laterite. Seasonally inundated swampland.	x				x																			Possible - this species has been recorded within 10km of Sites 1 and 2	Unlikely - optimal habitat for this species does not occur within Sites 1 and 2	
	<i>Loxocarya gigas</i>		P2																							x			Possible - this species has been recorded within 10 km of Site 8	Unlikely - the degraded nature of Site 8, and lack of understorey species, means it is unlikely that this species would occur within the site.	

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
Rutaceae	<i>Onychosepalum microcarpum</i>		P2	Rhizomatous, tufted perennial, herb, 0.07-0.15 m high. Flowers Aug to Oct.	White or yellow sand. Dry heath, low woodland.							x			x			x			x								Possible - this species has been recorded within 10km of Sites 3-7	Possible - the survey was taken outside of the flowering period of this species	
	<i>Onychosepalum nodatum</i>		P3	Caespitose grass-like or herb, forming small, many-culmed tussocks.	Sand							x			x			x											Possible - this species has been recorded within 10km of Sites 3-5	Possible - may not have been identified if only isolated populations occur within the Survey area	
	<i>Asterolasia drummondii</i>		P4	Slender erect shrub, 0.2-0.5 m high. Flowers white, Jul to Sep.	Lateritic gravel & sand or loam. Lateritic hills & sandplains, breakaways.							x	x		x	x													Possible - this species has been recorded within 10 km of Sites 3 and 4	Possible - if individual plants weren't flowering during the survey period they may not have been identified	
	<i>Asterolasia nivea</i>	Vu	T	Open, weak, densely branched shrub, 0.3-0.5 m high. Flowers white, Aug to Oct.	Sand or clay with lateritic gravel, saline loam. Breakaway, slopes. This species grows in open Eucalyptus drummondii, E. wandoo and Corymbia calophylla woodland (DotE)	x		x	x		x																		Possible - this species has been recorded within 10 km of Sites 1 and 2	Unlikely - this species was not recorded during the field survey and optimal habitat does not occur within the Survey area	
	<i>Boronia scabra</i> subsp. <i>condensata</i>		P2	Erect shrub, 0.25-0.7 m high, flowers 4-merous, cymes sessile, staminal filaments tuberculate. Flowers pink, Aug	Sandy clay or gravel. Upper slopes, edges of lateritic breakaways.							x			x															Possible - this species has been recorded within 10 km of Sites 3 and 4	Unlikely - this species was not recorded during the field survey and optimal habitat (slopes and lateritic breakaways) does not occur within the Survey area
	<i>Boronia tenuis</i>		P4	Procumbent or erect & slender shrub, 0.1-0.5 m high. Flowers blue/pink-white, Aug to Nov.	Laterite, stony soils, granite.							x			x			x												Possible - this species has been recorded within 10 km of Sites 3 and 4	Possible - this species was not recorded during the field survey; however it is a slender shrub that may have been overlooked if not flowering

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey		
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST				
Santalaceae	<i>Spirogardnera rubescens</i>	En	T	Spindly leafless shrub, to 1.6 m high. Flowers white, Aug to Dec.	Laterite, sand over laterite, loam.															x		x	x									Possible - this species has been recorded within 10km of Sites 6 and 7	Possible, potentially suitable habitat occurs within the Survey area and grid searches would be required to determine if this species occurs within the Survey area. However it was not recorded within the transects walked adjacent to the highway.
Scrophulariaceae	<i>Eremophila scaberula</i>	En	T	Low compact or sprawling to upright shrub, 0.15-0.7(-1.5) m high. Flowers purple-blue, Aug to Oct.	Clay, sandy clay or loam. Winter-wet plains, inundated areas.																	x										Unlikely - the Survey area is not within the known range of this species and optimal habitat does not occur within the Survey area	
Stylidiaceae	<i>Stylidium aceratum</i>		P2	Fibrous rooted annual, herb, 0.05-0.09 m high, leaves spathulate. Flowers pink/white, Oct to Nov.	Sandy soils. Swamp heathland.														x													Possible - this species has been recorded within 10km of Site 5	Unlikely - optimal habitat does not occur within Site 5 and it was not recorded during the field survey
	<i>Stylidium aenionoides</i>		P4	Rosetted perennial, herb, 0.05-0.4 m high, Leaves adpressed to soil, oblanceolate, 0.7-3 cm long, 1.5-5 mm wide, apex subacute, margin hyaline, glabrous. Scape glabrous. Inflorescence paniculate. Flowers cream-yellow, Sep to Nov.	Sandy clay loam over laterite. Hillsides and breakaways. Low heath, open woodland.							x			x				x	x		x										Possible - this species has been recorded within 10km of Sites 3-7	Possible - small herb, can be cryptic, may not have been identified if only isolated plants occur within the Survey area

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST	NMap	DPaW	PMST		
	<i>Stylidium diplectroglossum</i>		P1																									Possible - this species has been recorded within 10 km of Site 8	Unlikely - the degraded nature of Site 8, and lack of understorey species, means it is unlikely that this species would occur within the site.		
	<i>Stylidium hymenocraspedum</i>		P2	Rosetted perennial, herb, 0.27-0.7 m high, Leaves adpressed to soil, spatulate, 1.5-7 cm long, 6-13 mm wide, apex subacute, margin hyaline, glabrous. Scape mostly glabrous, sparingly glandular near bract and pedicel axils. Inflorescence racemose. Flowers yellow, Sep to Oct	Sand over laterite. Hillslopes. Heath, Banksia and Eucalyptus low open woodland.						x	x		x	x			x	x								Possible - this species has been recorded within 10km of Sites 3-7	Known - recorded during the field survey			
	<i>Stylidium inversiflorum</i>		P4	Rosetted perennial, herb, 0.08-0.25 m high, Leaves erect to spreading, linear, 1-4 cm long, 0.4-1 mm wide, apex subacute, margin entire, glabrous. Scape glandular on inflorescence axis, glabrous below. Inflorescence racemose. Flowers yellow, Sep to Nov.	White or grey sand over laterite. Sandplains, hillslopes and gullies. Heath, open woodland.													x		x	x						Possible - this species has been recorded within 10km of Sites 5-7	Possible - small herb, can be cryptic, may not have been identified if only isolated plants occur within the Survey area			
	<i>Stylidium longitubum</i>		P3																									Possible - this species has been recorded within 10 km of Site 8	Unlikely - the degraded nature of Site 8, and lack of understorey species, means it is unlikely that this species would occur within the site.		

Family	Taxon	Status		Description	Habitat	Site 1			Site 2			Site 3			Site 4			Site 5			Site 6			Site 7			Site 8			Likelihood of Occurrence - desktop	Likelihood of Occurrence - following field survey
		Federal	State			N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST	N'Map	DPaW	PMST		
	<i>Stylidium nonscandens</i>		P3	Erect perennial, herb, 0.18-0.46 m high, Leaves in whorls, linear, 0.2-4.2 cm long, 0.4-1.2 mm wide, apex subacute to acute, margin entire, glabrous. Scape glabrous. Inflorescence racemose. Flowers pink, Sep to Nov.	Sand over laterite. Hillslopes and crests. Banksia woodland, heath, mallee shrubland.	x	x			x										x			x					Possible - this species has been recorded within 10km of Sites 1,2,6 and 7	Possible - small herb, can be cryptic, may not have been identified if only isolated plants occur within the Survey area		
	<i>Stylidium periscelanthum</i>		P3	Bulb-forming perennial, herb, 0.07-0.15 m high. Flowers pink, Sep to Oct.	Loamy clay, moist soils pockets. Wet flats, low granitic hills.							x	x		x	x											Possible - this species has been recorded within 10km of Sites 3 and 4	Unlikely - optimal habitat does not occur within Sites 3 and 4 and it was not recorded during the field survey which was conducted during the flowering period			
	<i>Stylidium</i> sp. Moora (J.A. Wege 713)			unknown	Unknown	x				x																	Possible - this species has been recorded within 10km of Sites 1 and 2	Unlikely - habitat unknown - and this is a cryptic species that could be overlooked during the survey			
	<i>Stylidium tinkeri</i>		P1	Erect annual, herb, 0.03-0.07 m high. Flowers white & pink, Oct.	Grey sandy soil. Seasonal wetlands.														x								Possible - this species has been recorded within 10km of Site 5	Unlikely - optimal habitat does not occur within Site 5 and it was not recorded during the field survey			
	<i>Stylidium torticarpum</i>		P3	Caespitose perennial, herb, 0.12-0.27 m high, Leaves tufted, broadly linear, (2-) 5-13 cm long, 0.6-1.5 mm wide, apex mucronate, margin hyaline and serrulate, glabrous. Scape glandular throughout. Inflorescence paniculate. Capsule twisted. Flowers pink, Sep to Nov.	Sep to Nov. Sandy clay and clay loam over laterite. Adjacent to creeklines, depressions, and beneath breakaways. Heath or mallee shrubland.															x			x				Possible - this species has been recorded within 10km of Sites 6 and 7	Unlikely - optimal habitat does not occur within Site 6 and 7 and it was not recorded during the field survey which was conducted during the flowering period			

Source (N'Map = Naturemap (DPaW 2007-), PMST = Protected Matters Search Tool (DotE 2014b), DPaW = DPaW databases)

Legend

En Endangered (*Environment and Protection Biodiversity Conservation Act 1999*); VU Vulnerable (*Environment and Protection Biodiversity Conservation Act 1999*); P Priority listed by Department of Parks and Wildlife

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Flora species recorded in the Survey area during the field survey (2014 and 2015)

Family	Genus	Species	Status	Site 1	Site 2	Site 3	Site 4	Site 5	Site 6	Site 7	Site 8
Amaranthaceae	<i>Ptilotus</i>	<i>polystachyus</i>		x	x	x	x		x	x	x
Anarthriaceae	<i>Lyginia</i>	<i>barbata</i>		x	x	x	x	x	x		
Anarthriaceae	<i>Lyginia</i>	<i>excelsa</i>	P1				x	x			
Anarthriaceae	<i>Lyginia</i>	<i>imberbis</i>					x		x	x	
Apiaceae	<i>Apium</i>	<i>prostratum</i> var. <i>prostratum</i>	*			x	x		x		
Apiaceae	<i>Coriandrum</i>	<i>sativum</i>	*	x	x			x		x	
Apiaceae	<i>Trachymene</i>	<i>pilosa</i>					x	x			
Apiaceae	<i>Xanthosia</i>	<i>huegelii</i>		x	x			x	x	x	
Araliaceae	<i>Hydrocotyle</i>	<i>callicarpa</i>					x	x		x	
Araliaceae	<i>Trachymene</i>	<i>cyanopetala</i>			x						
Araliaceae	<i>Trachymene</i>	<i>pilosa</i>		x		x	x	x	x	x	
Arecaceae	<i>Washingtonia</i>	<i>filifera</i>	*	x							x
Asparagaceae	<i>Chamaescilla</i>	<i>corymbosa</i> var. <i>corymbosa</i>				x	x	x		x	
Asparagaceae	<i>Chamaescilla</i>	sp. (insufficient material)						x			
Asparagaceae	<i>Laxmannia</i>	<i>omnifertilis</i>			x						
Asparagaceae	<i>Laxmannia</i>	<i>ramosa</i> subsp. <i>ramosa</i>		x							
Asparagaceae	<i>Lomandra</i>	<i>hastilis</i>						x	x	x	
Asparagaceae	<i>Lomandra</i>	<i>preissii</i>		x				x			
Asparagaceae	<i>Lomandra</i>	<i>sericea</i>				x		x			
Asparagaceae	<i>Lomandra</i>	sp. (insufficient material)		x	x			x	x	x	
Asparagaceae	<i>Sowerbaea</i>	<i>laxiflora</i>			x	x	x				
Asparagaceae	<i>Thysanotus</i>	<i>manglesianus</i>				x		x			
Asparagaceae	<i>Thysanotus</i>	<i>patersonii</i>		x	x		x	x	x	x	
Asparagaceae	<i>Thysanotus</i>	sp. (insufficient material)			x	x	x		x	x	
Asparagaceae	<i>Thysanotus</i>	<i>spiniger</i>		x							
Asparagaceae	<i>Thysanotus</i>	<i>thyrsoideus</i>						x	x		
Asphodelaceae	<i>Asphodelus</i>	<i>fistulosus</i>	*		x		x		x		
Asteraceae	<i>Arctotheca</i>	<i>calendula</i>	*	x	x	x	x	x	x	x	x
Asteraceae	<i>Calotis</i>	<i>hispidula</i>						x			
Asteraceae	<i>Conyza</i>	<i>bonariensis</i>	*		x						x
Asteraceae	<i>Conyza</i>	sp. (insufficient material)	*	x	x	x		x	x	x	
Asteraceae	<i>Cotula</i>	<i>australis</i>		x							
Asteraceae	<i>Cotula</i>	<i>bipinnata</i>	*	x		x					
Asteraceae	<i>Gnephosis</i>	<i>tenuissima</i>				x		x			
Asteraceae	<i>Gorteria</i>	<i>personata</i>	*					x			
Asteraceae	<i>Hyalosperma</i>	<i>cotula</i>					x		x	x	
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	x	x	x	x	x	x	x	
Asteraceae	<i>Lactuca</i>	<i>serriola</i>	*								x
Asteraceae	<i>Lagenophora</i>	<i>huegelii</i>					x				
Asteraceae	<i>Millotia</i>	<i>tenuifolia</i> var. <i>tenuifolia</i>				x					
Asteraceae	<i>Monoculus</i>	<i>monstrosus</i>	*	x	x	x	x	x	x	x	

Family	Genus	Species	Status	Site 1	Site 2	Site 3	Site 4	Site 5	Site 6	Site 7	Site 8
Asteraceae	<i>Pithocarpa</i>	<i>pulchella</i> var. <i>pulchella</i>						x			
Asteraceae	<i>Podotheca</i>	<i>angustifolia</i>						x	x		
Asteraceae	<i>Podotheca</i>	<i>gnaphalioides</i>		x	x	x	x	x	x	x	
Asteraceae	<i>Pterochaeta</i>	<i>paniculata</i>					x	x	x	x	
Asteraceae	<i>Quinetia</i>	<i>urvillei</i>						x	x	x	
Asteraceae	<i>Rhodanthe</i>	<i>chlorocephala</i>				x					
Asteraceae	<i>Siloxerus</i>	<i>multiflorus</i>						x			
Asteraceae	<i>Sonchus</i>	<i>asper</i>	*	x		x					x
Asteraceae	<i>Sonchus</i>	<i>oleraceus</i>	*	x	x	x	x		x	x	x
Asteraceae	<i>Urospermum</i>	<i>picroides</i>	*			x					
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	x	x	x	x	x	x	x	
Asteraceae	<i>Waitzia</i>	<i>suaveolens</i>				x	x				
Boraginaceae	<i>Echium</i>	<i>plantagineum</i>	*DP	x		x	x		x		
Boryaceae	<i>Borya</i>	<i>laciniata</i>								x	
Boryaceae	<i>Borya</i>	<i>sphaerocephala</i>				x	x	x	x	x	
Brassicaceae	<i>Brassica</i>	<i>tournefortii</i>	*	x	x			x		x	x
Brassicaceae	<i>Brassica</i>	<i>x juncea</i>	*	x							
Brassicaceae	<i>Brassica</i>	<i>xnapus</i>	*	x	x						
Brassicaceae	<i>Raphanus</i>	<i>raphanistrum</i>	*	x	x	x	x		x	x	x
Brassicaceae	<i>Sisymbrium</i>	sp. (insufficient material)	*		x					x	
Brassicaceae	sp. (insufficient material)								x		
Campanulaceae	<i>Wahlenbergia</i>	<i>capensis</i>	*	x	x	x	x		x		
Campanulaceae	<i>Wahlenbergia</i>	<i>preissii</i>					x			x	
Caryophyllaceae	<i>Cerastium</i>	<i>glomeratum</i>	*			x					
Caryophyllaceae	<i>Petrorhagia</i>	<i>dubia</i>	*		x	x	x			x	
Caryophyllaceae	<i>Polycarpon</i>	<i>tetraphyllum</i>	*		x	x			x		x
Caryophyllaceae	<i>Silene</i>	<i>gallica</i> var. <i>gallica</i>	*	x	x	x	x		x	x	
Caryophyllaceae	<i>Spergula</i>	<i>arvensis</i>	*	x							
Caryophyllaceae	<i>Spergularia</i>	<i>marina</i>	*	x		x		x			
Caryophyllaceae	<i>Spergularia</i>	<i>rubra</i>	*						x		
Casuarinaceae	<i>Allocasuarina</i>	<i>campestris</i>							x		
Casuarinaceae	<i>Allocasuarina</i>	<i>huegeliana</i>		x				x			
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		x	x	x	x	x	x	x	x
Casuarinaceae	<i>Allocasuarina</i>	<i>microstachya</i>							x	x	
Celastraceae	<i>Stackhousia</i>	<i>monogyne</i>				x	x		x		
Celastraceae	<i>Stackhousia</i>	<i>pubescens</i>		x	x	x	x	x	x		
Celastraceae	<i>Triperococcus</i>	<i>brunonis</i>			x						
Centrolepidaceae	<i>Aphelia</i>	<i>cyperoides</i>					x				
Centrolepidaceae	<i>Aphelia</i>	sp. Albany (B.G. Briggs 596)						x	x		
Centrolepidaceae	<i>Centrolepis</i>	<i>aristata</i>						x	x		
Centrolepidaceae	<i>Centrolepis</i>	<i>drummondiana</i>					x		x		
Centrolepidaceae	<i>Centrolepis</i>	<i>glabra</i>					x	x			
Centrolepidaceae	<i>Centrolepis</i>	<i>pilosa</i>		x		x	x				
Chenopodiaceae	<i>Chenopodium</i>	<i>album</i>	*								x
Chenopodiaceae	<i>Dysphania</i>	<i>pumilio</i>				x					x
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		x	x	x	x	x	x	x	

Family	Genus	Species	Status	Site 1	Site 2	Site 3	Site 4	Site 5	Site 6	Site 7	Site 8
Colchicaceae	<i>Wurmbea</i>	<i>dioica</i> subsp. <i>alba</i>								x	
Convolvulaceae	<i>Convolvulus</i>	<i>remotus</i>			x						
Convolvulaceae	<i>Cuscuta</i>	sp. (insufficient material)					x			x	
Crassulaceae	<i>Crassula</i>	<i>closiana</i>		x							
Crassulaceae	<i>Crassula</i>	<i>colorata</i> var. <i>acuminata</i>		x	x	x	x	x	x	x	
Cucurbitaceae	<i>Citrullus</i>	<i>lanatus</i>	*		x	x	x	x	x		x
Cucurbitaceae	<i>Cucumis</i>	<i>myriocarpus</i>	*		x						
Cupressaceae	<i>Callitris</i>	<i>arenaria</i>						x		x	
Cupressaceae	<i>Callitris</i>	<i>pyramidalis</i>		x	x		x		x	x	
Cyperaceae	<i>Caustis</i>	<i>dioica</i>		x	x	x	x	x	x	x	
Cyperaceae	<i>Chordifex</i>	<i>microconda</i>		x							
Cyperaceae	<i>Chordifex</i>	<i>sinuosus</i>						x	x		
Cyperaceae	<i>Chorizandra</i>	<i>enodis</i>							x		
Cyperaceae	<i>Cyathochaeta</i>	<i>avenacea</i>						x			
Cyperaceae	<i>Ficinia</i>	<i>nodosa</i>							x		
Cyperaceae	<i>Gahnia</i>	<i>trifida</i>		x							
Cyperaceae	<i>Isolepis</i>	<i>cernua</i> var. <i>setiformis</i>								x	
Cyperaceae	<i>Isolepis</i>	<i>congrua</i>		x					x		
Cyperaceae	<i>Lepidobolus</i>	<i>preissianus</i> subsp. <i>preissianus</i>			x		x				
Cyperaceae	<i>Lepidosperma</i>	aff. <i>squamatum</i>					x				
Cyperaceae	<i>Lepidosperma</i>	<i>apricola</i>			x	x		x		x	
Cyperaceae	<i>Lepidosperma</i>	<i>costale</i>			x						
Cyperaceae	<i>Lepidosperma</i>	<i>leptostachyum</i>		x	x			x			
Cyperaceae	<i>Lepidosperma</i>	<i>longitudinale</i>			x						
Cyperaceae	<i>Lepidosperma</i>	<i>pubisquamum</i>			x					x	
Cyperaceae	<i>Lepidosperma</i>	<i>scabrum</i>					x			x	
Cyperaceae	<i>Lepidosperma</i>	Sp. P1 small head (M.D. Tindale 166A)			x		x				
Cyperaceae	<i>Lepidosperma</i>	<i>tenuis</i>							x		
Cyperaceae	<i>Mesomelaena</i>	<i>preissii</i>							x	x	
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		x	x	x	x	x	x	x	
Cyperaceae	<i>Mesomelaena</i>	<i>tetragona</i>				x	x	x	x	x	
Cyperaceae	<i>Schoenus</i>	<i>brevisetis</i>						x			
Cyperaceae	<i>Schoenus</i>	<i>caespititius</i>		x	x		x	x			
Cyperaceae	<i>Schoenus</i>	<i>clandestinus</i>				x	x				
Cyperaceae	<i>Schoenus</i>	<i>curvifolius</i>		x	x	x	x	x			
Cyperaceae	<i>Schoenus</i>	<i>humilis</i>							x		
Cyperaceae	<i>Schoenus</i>	<i>insolitus</i>							x	x	
Cyperaceae	<i>Schoenus</i>	<i>nanus</i>					x	x	x		
Cyperaceae	<i>Schoenus</i>	<i>pleistemoneus</i>		x	x	x	x	x	x		
Cyperaceae	<i>Schoenus</i>	<i>rigens</i>						x		x	
Cyperaceae	<i>Schoenus</i>	sp. (insufficient material)		x			x	x		x	
Cyperaceae	<i>Schoenus</i>	<i>unispiculatus</i>			x	x					
Cyperaceae	<i>Tetralia</i>	<i>octandra</i>		x	x	x	x				
Dasypogonaceae	<i>Calectasia</i>	<i>hispida</i>								x	
Dasypogonaceae	<i>Calectasia</i>	<i>narragara</i>		x	x	x	x	x	x	x	
Dasypogonaceae	<i>Dasypogon</i>	<i>obliquifolius</i>				x	x	x	x		

Family	Genus	Species	Status	Site 1	Site 2	Site 3	Site 4	Site 5	Site 6	Site 7	Site 8
Dilleniaceae	<i>Hibbertia</i>	<i>helianthemoides</i> s. lat	P4					x			
Dilleniaceae	<i>Hibbertia</i>	<i>acerosa</i>		x	x			x	x	x	
Dilleniaceae	<i>Hibbertia</i>	<i>aurea</i>		x				x	x		
Dilleniaceae	<i>Hibbertia</i>	<i>desmophylla</i>		x		x	x				
Dilleniaceae	<i>Hibbertia</i>	<i>huegelii</i>		x	x	x	x	x		x	
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		x	x	x	x	x	x	x	
Dilleniaceae	<i>Hibbertia</i>	<i>sericosepala</i>		x				x			
Dilleniaceae	<i>Hibbertia</i>	<i>subvaginata</i>		x	x	x	x	x	x	x	
Droseraceae	<i>Drosera</i>	<i>citrina</i>		x	x		x				
Droseraceae	<i>Drosera</i>	<i>eneabba</i>						x	x	x	
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		x	x	x	x	x	x	x	
Droseraceae	<i>Drosera</i>	<i>gigantea</i> subsp. <i>gigantea</i>							x	x	
Droseraceae	<i>Drosera</i>	<i>glanduligera</i>									
Droseraceae	<i>Drosera</i>	<i>heterophylla</i>							x		
Droseraceae	<i>Drosera</i>	<i>humilis</i>				x				x	
Droseraceae	<i>Drosera</i>	<i>marchantii</i>		x			x	x			
Droseraceae	<i>Drosera</i>	<i>menziesii</i> subsp. <i>penicillaris</i>		x	x	x		x	x		
Droseraceae	<i>Drosera</i>	<i>pallida</i>		x		x	x	x	x	x	
Droseraceae	<i>Drosera</i>	<i>porrecta</i>				x	x	x		x	
Droseraceae	<i>Drosera</i>	sp. (insufficient material)		x		x	x	x	x	x	
Droseraceae	<i>Drosera</i>	<i>spilos</i>		x	x		x	x	x	x	
Droseraceae	<i>Drosera</i>	<i>subhirtella</i>		x							
Ecdeiocoleaceae	<i>Ecdeiocolea</i>	<i>monostachya</i>				x	x		x	x	
Elaeocarpaceae	<i>Tetradlea</i>	<i>confertifolia</i>							x	x	
Elaeocarpaceae	<i>Tetradlea</i>	<i>pauciflora</i>							x		
Ericaceae	<i>Andersonia</i>	<i>heterophylla</i>		x	x						
Ericaceae	<i>Andersonia</i>	<i>lehmannia</i> subsp. <i>lehmannia</i>				x		x			
Ericaceae	<i>Andersonia</i>	<i>lehmannia</i> subsp. <i>pubescens</i>						x			
Ericaceae	<i>Andersonia</i>	sp. (insufficient material)								x	
Ericaceae	<i>Astroloma</i>	<i>microdonta</i>				x	x	x			
Ericaceae	<i>Astroloma</i>	<i>pallidum</i>					x		x	x	
Ericaceae	<i>Astroloma</i>	<i>serratifolium</i>					x	x			
Ericaceae	<i>Astroloma</i>	sp. Eneabba (N. Marchant s.m. PERTH 01291777)							x		
Ericaceae	<i>Astroloma</i>	<i>xerophyllum</i>		x	x	x	x	x			
Ericaceae	<i>Conostephium</i>	<i>magnum</i>	P4					x			
Ericaceae	<i>Conostephium</i>	<i>pendulum</i>		x	x	x	x	x	x		
Ericaceae	<i>Leucopogon</i>	<i>oldfieldii</i>						x			
Ericaceae	<i>Leucopogon</i>	<i>propinquus</i>				x					
Ericaceae	<i>Leucopogon</i>	sp. (insufficient material)						x			
Ericaceae	<i>Leucopogon</i>	sp. Coujinup (M.A. Burgman 1085)		x						x	

Family	Genus	Species	Status	Site 1	Site 2	Site 3	Site 4	Site 5	Site 6	Site 7	Site 8
Ericaceae	<i>Leucopogon</i>	sp. Moore River (M. Hislop 1695)		x							
Ericaceae	<i>Leucopogon</i>	sp. Northern ciliate (R. Davis 3393)		x	x	x	x				
Ericaceae	<i>Leucopogon</i>	<i>sprengelioides</i>		x		x	x				
Ericaceae	<i>Lysinema</i>	<i>pentapetalum</i>		x	x		x	x			
Euphorbiaceae	<i>Euphorbia</i>	<i>maculata</i>	*	x	x		x	x			x
Euphorbiaceae	<i>Euphorbia</i>	<i>terraccina</i>	*	x	x	x					
Euphorbiaceae	<i>Monotaxis</i>	<i>grandiflora</i> var. <i>grandiflora</i>		x				x		x	
Euphorbiaceae	<i>Ricinocarpos</i>	<i>undulatus</i>			x					x	
Euphorbiaceae	<i>Stachystemon</i>	<i>axillaris</i>					x	x			
Fabaceae	<i>Acacia</i>	<i>acuminata</i>								x	
Fabaceae	<i>Acacia</i>	<i>auronitens</i>		x			x				
Fabaceae	<i>Acacia</i>	<i>blakelyi</i>		x	x	x	x	x			
Fabaceae	<i>Acacia</i>	<i>costata</i>			x						
Fabaceae	<i>Acacia</i>	<i>caladeniaii</i>			x						
Fabaceae	<i>Acacia</i>	<i>iteaphylla</i>	*				x				
Fabaceae	<i>Acacia</i>	<i>lasiocarpa</i> var. <i>bracteolata</i>						x	x		
Fabaceae	<i>Acacia</i>	<i>latipes</i> subsp. <i>latipes</i>					x	x	x		
Fabaceae	<i>Acacia</i>	<i>lineolata</i>							x	x	
Fabaceae	<i>Acacia</i>	<i>microbotrya</i>									x
Fabaceae	<i>Acacia</i>	<i>multispicata</i>							x		
Fabaceae	<i>Acacia</i>	<i>podalyriifolia</i>	*	x							
Fabaceae	<i>Acacia</i>	<i>pulchella</i>			x	x	x	x	x	x	
Fabaceae	<i>Acacia</i>	<i>pulchella</i> var. <i>glaberrima</i>		x							x
Fabaceae	<i>Acacia</i>	<i>pulchella</i> var. <i>pulchella</i>			x		x				
Fabaceae	<i>Acacia</i>	<i>rostellifera</i>				x				x	
Fabaceae	<i>Acacia</i>	<i>saligna</i>			x	x	x	x	x		x
Fabaceae	<i>Acacia</i>	<i>scirpifolia</i>				x			x	x	
Fabaceae	<i>Acacia</i>	sp. (insufficient material)		x							
Fabaceae	<i>Acacia</i>	<i>spathulifolia</i>						x			
Fabaceae	<i>Acacia</i>	<i>sphacelata</i> subsp. <i>sphacelata</i>					x				
Fabaceae	<i>Acacia</i>	<i>stenoptera</i>		x		x	x	x	x	x	
Fabaceae	<i>Aotus</i>	<i>procumbens</i>		x							
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		x	x	x	x	x	x	x	
Fabaceae	<i>Chamaecytisus</i>	<i>palmensis</i>	*			x	x				x
Fabaceae	<i>Chorizema</i>	<i>aciculare</i> subsp. <i>laxum</i>							x		
Fabaceae	<i>Daviesia</i>	<i>angulata</i>			x	x			x		
Fabaceae	<i>Daviesia</i>	<i>chapmanii</i>							x	x	
Fabaceae	<i>Daviesia</i>	<i>decurrens</i>			x		x			x	
Fabaceae	<i>Daviesia</i>	<i>decurrens</i> (reduced phyllodes form)							x		
Fabaceae	<i>Daviesia</i>	<i>divaricata</i> subsp. <i>divaricata</i> ms		x	x	x	x	x			

Family	Genus	Species	Status	Site 1	Site 2	Site 3	Site 4	Site 5	Site 6	Site 7	Site 8
Fabaceae	<i>Daviesia</i>	<i>hakeoides</i> subsp. <i>subnuda</i>		x	x		x	x	x	x	
Fabaceae	<i>Daviesia</i>	<i>incrassata</i>			x		x	x			
Fabaceae	<i>Daviesia</i>	<i>nudiflora</i> subsp. <i>hirtella</i>						x	x	x	
Fabaceae	<i>Daviesia</i>	<i>nudiflora</i> subsp. <i>nudiflora</i>			x	x	x		x	x	
Fabaceae	<i>Daviesia</i>	<i>podophylla</i>				x	x	x	x		
Fabaceae	<i>Daviesia</i>	<i>triflora</i>		x	x			x			
Fabaceae	<i>Euchilopsis</i>	<i>linearis</i>		x							
Fabaceae	<i>Gastrolobium</i>	<i>axillare</i>						x			
Fabaceae	<i>Gastrolobium</i>	<i>linearifolium</i>		x	x						
Fabaceae	<i>Gastrolobium</i>	<i>obovatum</i>		x				x			
Fabaceae	<i>Gastrolobium</i>	<i>oxylobioides</i>			x		x	x			
Fabaceae	<i>Gastrolobium</i>	<i>plicatum</i>					x	x			
Fabaceae	<i>Gastrolobium</i>	<i>polystachyum</i>							x	x	
Fabaceae	<i>Gastrolobium</i>	sp. (insufficient material)						x			
Fabaceae	<i>Gastrolobium</i>	<i>spinosum</i>								x	
Fabaceae	<i>Gompholobium</i>	<i>aristatum</i>					x				
Fabaceae	<i>Gompholobium</i>	<i>knightianum</i>		x	x			x	x	x	
Fabaceae	<i>Gompholobium</i>	<i>muticum</i>			x						
Fabaceae	<i>Gompholobium</i>	<i>pungens</i>								x	
Fabaceae	<i>Gompholobium</i>	<i>scabrum</i>		x							
Fabaceae	<i>Gompholobium</i>	<i>shuttleworthii</i>		x							
Fabaceae	<i>Gompholobium</i>	<i>tomentosum</i>		x	x	x	x	x	x		
Fabaceae	<i>Hovea</i>	<i>stricta</i>		x	x			x			
Fabaceae	<i>Isotropis</i>	<i>cuneifolia</i> subsp. <i>cuneifolia</i>		x	x	x	x	x			
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		x	x	x	x	x	x	x	
Fabaceae	<i>Jacksonia</i>	<i>furcellata</i>									x
Fabaceae	<i>Jacksonia</i>	<i>hakeiodes</i>		x				x	x	x	
Fabaceae	<i>Jacksonia</i>	<i>lehmannii</i>						x			
Fabaceae	<i>Jacksonia</i>	<i>nutans</i>		x		x	x	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	x
Fabaceae	<i>Labichea</i>	<i>lanceolata</i>		x							
Fabaceae	<i>Lotus</i>	sp. (insufficient material)	*	x					x		
Fabaceae	<i>Lupinus</i>	<i>angustifolius</i>	*	x							x
Fabaceae	<i>Lupinus</i>	<i>cosentinii</i>	*		x	x	x		x		x
Fabaceae	<i>Medicago</i>	<i>polymorpha</i>	*			x					
Fabaceae	<i>Mirbelia</i>	<i>trichocalyx</i>					x				
Fabaceae	<i>Ornithopus</i>	<i>compressus</i>	*	x		x	x		x		
Fabaceae	<i>Ornithopus</i>	<i>sativus</i>	*			x			x		
Fabaceae	<i>Sphaerolobium</i>	<i>drummondii</i>						x			
Fabaceae	<i>Sphaerolobium</i>	<i>macranthum</i>					x	x			
Fabaceae	<i>Sphaerolobium</i>	<i>medium</i>								x	
Fabaceae	<i>Sphaerolobium</i>	sp. (insufficient material)						x			

Family	Genus	Species	Status	Site 1	Site 2	Site 3	Site 4	Site 5	Site 6	Site 7	Site 8
Fabaceae	<i>Trifolium</i>	<i>angustifolium</i>	*				X		X		
Fabaceae	<i>Trifolium</i>	<i>arvense</i>	*	X		X			X		
Fabaceae	<i>Trifolium</i>	<i>campestre</i>	*						X	X	
Fabaceae	<i>Trifolium</i>	<i>glomeratum</i>	*						X		
Fabaceae	<i>Trifolium</i>	<i>hirtum</i>	*	X		X	X	X	X		
Fabaceae	<i>Trifolium</i>	<i>repens</i>	*						X		
Fabaceae	<i>Trifolium</i>	<i>resupinatum</i>	*		X						
Fabaceae	<i>Viminaria</i>	<i>juncea</i>					X	X	X		X
Geraniaceae	<i>Erodium</i>	<i>cicutarium</i>	*	X	X	X	X	X	X		
Geraniaceae	<i>Pelargonium</i>	<i>capitatum</i>	*	X					X		
Goodeniaceae	<i>Dampiera</i>	<i>lavandulacea</i>				X		X			
Goodeniaceae	<i>Dampiera</i>	<i>linearis</i>		X	X	X	X	X			
Goodeniaceae	<i>Dampiera</i>	<i>oligophylla</i>								X	
Goodeniaceae	<i>Dampiera</i>	<i>spicigera</i>			X		X	X	X	X	
Goodeniaceae	<i>Dampiera</i>	<i>teres</i>						X	X		
Goodeniaceae	<i>Goodenia</i>	<i>berardiana</i>					X		X		
Goodeniaceae	<i>Goodenia</i>	<i>convexa</i>					X		X		
Goodeniaceae	<i>Lechenaultia</i>	<i>biloba</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>linarioides</i>		X	X	X	X				
Goodeniaceae	<i>Scaevola</i>	<i>?humifusa</i>								X	
Goodeniaceae	<i>Scaevola</i>	<i>canescens</i>			X	X	X	X	X	X	
Goodeniaceae	<i>Scaevola</i>	<i>glandulifera</i>							X		
Goodeniaceae	<i>Scaevola</i>	<i>lanceolata</i>		X				X			
Goodeniaceae	<i>Scaevola</i>	<i>phlebopetala</i>						X			
Goodeniaceae	<i>Scaevola</i>	<i>repens</i> var. <i>repens</i>		X	X		X	X	X	X	
Goodeniaceae	<i>Velleia</i>	<i>trinervis</i>						X	X	X	
Goodeniaceae	<i>Verreauxia</i>	<i>reinwardtii</i>			X	X	X	X	X	X	
Gyrostemonaceae	<i>Gyrostemon</i>	<i>racemiger</i>			X	X	X				
Gyrostemonaceae	<i>Gyrostemon</i>	<i>ramulosus</i>						X			
Gyrostemonaceae	<i>Tersonia</i>	<i>cyathiflora</i>		X						X	
Haemodoraceae	<i>Anigozanthos</i>	<i>humilis</i> subsp. <i>humilis</i>			X	X	X	X	X	X	
Haemodoraceae	<i>Anigozanthos</i>	sp. (insufficient material)					X	X			
Haemodoraceae	<i>Blancoa</i>	<i>canescens</i>		X			X	X	X	X	
Haemodoraceae	<i>Conostylis</i>	<i>aculeata</i> subsp. <i>aculeata</i>			X	X	X	X	X	X	
Haemodoraceae	<i>Conostylis</i>	<i>aculeata</i> subsp. <i>brevifolia</i>						X	X		
Haemodoraceae	<i>Conostylis</i>	<i>aculeata</i> subsp. <i>cygnorum</i>		X	X			X			
Haemodoraceae	<i>Conostylis</i>	<i>angustifolia</i>						X			
Haemodoraceae	<i>Conostylis</i>	<i>aurea</i>						X	X		
Haemodoraceae	<i>Conostylis</i>	<i>crassinervia</i> subsp. <i>absens</i>						X			
Haemodoraceae	<i>Conostylis</i>	<i>hiemalis</i>			X	X	X	X			
Haemodoraceae	<i>Conostylis</i>	<i>juncea</i>		X	X	X	X	X			
Haemodoraceae	<i>Conostylis</i>	<i>teretifolia</i> subsp. <i>teretifolia</i>		X	X		X	X	X	X	

Family	Genus	Species	Status	Site 1	Site 2	Site 3	Site 4	Site 5	Site 6	Site 7	Site 8
Haemodoraceae	<i>Haemodorum</i>	? <i>simplex</i>							x		
Haemodoraceae	<i>Haemodorum</i>	? <i>venosum</i>								x	
Haemodoraceae	<i>Haemodorum</i>	<i>discolor</i>			x						
Haemodoraceae	<i>Haemodorum</i>	<i>paniculatum</i>			x						
Haemodoraceae	<i>Haemodorum</i>	sp. (insufficient material)		x	x	x	x	x	x	x	
Haemodoraceae	<i>Haemodorum</i>	<i>spicatum</i>			x		x		x	x	
Haemodoraceae	<i>Macropidia</i>	<i>fuliginosa</i>						x	x		
Haemodoraceae	<i>Phlebocarya</i>	<i>ciliata</i>		x	x		x	x			
Haemodoraceae	<i>Phlebocarya</i>	<i>filifolia</i>		x		x					
Haemodoraceae	<i>Phlebocarya</i>	<i>pilosissima</i> subsp. <i>pilosissima</i>	P3	x				x			
Haemodoraceae	<i>Tribonanthes</i>	<i>australis</i>						x	x	x	
Haloragaceae	<i>Glischrocaryon</i>	<i>aureum</i>					x	x	x	x	
Haloragaceae	<i>Gonocarpus</i>	<i>nodulosus</i>								x	
Haloragaceae	<i>Myriophyllum</i>	<i>drummondii</i>							x		
Hemerocallidaceae	<i>Arnocrinum</i>	<i>preissii</i>			x	x	x				
Hemerocallidaceae	<i>Corynotheca</i>	<i>micrantha</i>			x	x	x	x	x	x	x
Hemerocallidaceae	<i>Dianella</i>	<i>revoluta</i> var. <i>divaricata</i>			x	x	x		x	x	x
Hemerocallidaceae	<i>Hensmania</i>	<i>turbinata</i>		x							
Hemerocallidaceae	<i>Johnsonia</i>	<i>pubescens</i> subsp. <i>pubescens</i>				x	x	x			
Hemerocallidaceae	<i>Stypandra</i>	<i>glauca</i>				x	x				
Hemerocallidaceae	<i>Tricoryne</i>	sp. Eneabba (E.A. Griffin 1200)			x		x			x	
Hemerocallidaceae	<i>Tricoryne</i>	<i>tenella</i>							x		
Iridaceae	<i>Babiana</i>	<i>angustifolia</i>	*	x							
Iridaceae	<i>Gladiolus</i>	<i>caryophyllaceus</i>	*	x	x	x	x	x			
Iridaceae	<i>Hesperantha</i>	<i>falcata</i>	*	x				x			
Iridaceae	<i>Moraea</i>	<i>flaccida</i>	*DP	x					x		
Iridaceae	<i>Orthrosanthus</i>	<i>laxus</i> var. <i>laxus</i>				x		x			
Iridaceae	<i>Patersonia</i>	<i>juncea</i>							x	x	
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>		x	x	x	x	x	x	x	
Iridaceae	<i>Romulea</i>	<i>rosea</i>	*	x	x	x	x	x	x	x	
Juncaceae	<i>Juncus</i>	<i>kraussii</i> subsp. <i>australiensis</i>		x							
Juncaceae	<i>Juncus</i>	<i>pallidus</i>		x							
Juncaceae	<i>Juncus</i>	sp. (insufficient material)				x					
Juncaginaceae	<i>Cycnogeton</i>	<i>lineare</i>							x		
Juncaginaceae	<i>Triglochin</i>	<i>isingiana</i>							x		
Lamiaceae	<i>Hemiandra</i>	<i>glabra</i>								x	
Lamiaceae	<i>Hemiandra</i>	<i>linearis</i>		x					x		
Lamiaceae	<i>Hemiandra</i>	sp. (insufficient material).			x		x				
Lamiaceae	<i>Hemiandra</i>	sp. Jurien (B.J. Conn & M.E. Tozer BJC 3885)							x		
Lamiaceae	<i>Hemiphora</i>	<i>bartlingii</i>			x		x	x			

Family	Genus	Species	Status	Site 1	Site 2	Site 3	Site 4	Site 5	Site 6	Site 7	Site 8
Lamiaceae	<i>Lavandula</i>	<i>stoechas</i>	*						X		
Lamiaceae	<i>Quoya</i>	<i>verbascina</i>				X		X			
Lamiaceae	<i>Stachys</i>	<i>arvensis</i>	*	X							
Lauraceae	<i>Cassytha</i>	<i>aurea</i> var. <i>hirta</i>			X		X	X		X	
Lauraceae	<i>Cassytha</i>	<i>flava</i>		X	X				X	X	
Lauraceae	<i>Cassytha</i>	<i>racemosa</i>		X	X	X		X			
Lauraceae	<i>Cassytha</i>	sp. (insufficient material)					X	X	X	X	
Loganiaceae	<i>Logania</i>	<i>spermacecea</i>		X	X	X	X		X		
Loganiaceae	<i>Phyllangium</i>	<i>paradoxum</i>		X	X	X	X	X	X		
Loranthaceae	<i>Amyema</i>	<i>miquelii</i>				X					X
Loranthaceae	<i>Nuytsia</i>	<i>floribunda</i>		X	X	X	X	X	X		X
Malvaceae	<i>Brachychiton</i>	<i>populneus</i>	*								X
Malvaceae	<i>Guichenotia</i>	<i>alba</i>	P3				X	X	X	X	
Malvaceae	<i>Lasiopetalum</i>	<i>lineare</i>						X			
Malvaceae	<i>Malva</i>	<i>parviflora</i>	*			X					X
Malvaceae	<i>Sida</i>	<i>rhombofolia</i>	*		X						
Malvaceae	<i>Thomasia</i>	<i>grandiflora</i>							X		
Malvaceae	<i>Thomasia</i>	<i>macrocalyx</i>								X	
Molluginaceae	<i>Macarthuria</i>	<i>australis</i>		X	X	X					
Myrtaceae	<i>Babingtonia</i>	<i>grandiflora</i>		X	X	X	X	X	X	X	
Myrtaceae	<i>Baekkea</i>	<i>crispiflora</i> var. <i>tenuior</i>							X		
Myrtaceae	<i>Beaufortia</i>	sp. (insufficient material).				X					X
Myrtaceae	<i>Callistemon</i>	<i>phoeniceus</i>	planted								X
Myrtaceae	<i>Calothamnus</i>	? <i>sanguineus</i>			X						
Myrtaceae	<i>Calothamnus</i>	<i>hirsutus</i>		X			X	X	X	X	
Myrtaceae	<i>Calothamnus</i>	<i>quadrifidus</i> subsp. <i>angustifolius</i>								X	
Myrtaceae	<i>Calothamnus</i>	<i>quadrifidus</i> subsp. <i>quadrifidus</i>		X	X	X			X		
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>			X		X	X	X	X	
Myrtaceae	<i>Calothamnus</i>	sp. (insufficient material)	planted								X
Myrtaceae	<i>Calothamnus</i>	<i>torulosus</i>							X	X	
Myrtaceae	<i>Calytrix</i>	<i>depressa</i>							X		
Myrtaceae	<i>Calytrix</i>	<i>flavescens</i>						X			
Myrtaceae	<i>Calytrix</i>	<i>fraseri</i>					X				
Myrtaceae	<i>Calytrix</i>	<i>leschenaultii</i>			X		X	X	X		
Myrtaceae	<i>Calytrix</i>	<i>sapphirina</i>		X	X					X	
Myrtaceae	<i>Calytrix</i>	sp. (insufficient material)		X	X		X				
Myrtaceae	<i>Chamelaucium</i>	sp. (insufficient material)			X						
Myrtaceae	<i>Chamelaucium</i>	<i>uncinatum</i>							X	X	
Myrtaceae	<i>Conothamnus</i>	<i>trinervis</i>				X	X	X			
Myrtaceae	<i>Corymbia</i>	<i>calophylla</i>		X							X
Myrtaceae	<i>Darwinia</i>	<i>neildiana</i>				X	X				
Myrtaceae	<i>Darwinia</i>	<i>pinifolia</i>		X			X		X		
Myrtaceae	<i>Darwinia</i>	<i>speciosa</i>							X	X	
Myrtaceae	<i>Eremaea</i>	<i>asterocarpa</i> subsp. <i>asterocarpa</i>		X		X		X		X	

Family	Genus	Species	Status	Site 1	Site 2	Site 3	Site 4	Site 5	Site 6	Site 7	Site 8
Myrtaceae	<i>Eremaea</i>	<i>beaufortioides</i> var. <i>beaufortioides</i>						x	x	x	
Myrtaceae	<i>Eremaea</i>	<i>fimbriata</i>			x	x					
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i>			x						
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i> var. <i>calyptra</i>			x		x	x			
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i> var. <i>lonchophylla</i>			x	x	x				
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i> var. <i>pauciflora</i>		x	x	x				x	
Myrtaceae	<i>Eremaea</i>	<i>x phoenicea</i>							x		
Myrtaceae	<i>Eucalyptus</i>	<i>camaldulensis</i>				x					
Myrtaceae	<i>Eucalyptus</i>	<i>citriodora</i>	*planted			x		x			
Myrtaceae	<i>Eucalyptus</i>	<i>gomphocephala</i>	planted			x					
Myrtaceae	<i>Eucalyptus</i>	<i>incrassata</i>							x		
Myrtaceae	<i>Eucalyptus</i>	sp. (insufficient material)								x	
Myrtaceae	<i>Eucalyptus</i>	<i>rudis</i> subsp. <i>rudis</i>				x				x	x
Myrtaceae	<i>Eucalyptus</i>	sp. (insufficient material)	*planted		x						
Myrtaceae	<i>Eucalyptus</i>	<i>toytiana</i>		x	x	x	x	x	x	x	
Myrtaceae	<i>Eucalyptus</i>	<i>torquata</i>								x	
Myrtaceae	<i>Eucalyptus</i>	<i>wandoo</i> subsp. <i>pulverea</i>		x							
Myrtaceae	<i>Eucalyptus</i>	sp. (insufficient material)							x		
Myrtaceae	<i>Hypocalymma</i>	<i>angustifolium</i>		x		x	x		x		
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		x	x	x	x	x	x	x	
Myrtaceae	<i>Jacksonia</i>	<i>floribunda</i>		x		x	x	x	x	x	
Myrtaceae	<i>Kunzea</i>	<i>glabrescens</i>		x	x	x	x		x		
Myrtaceae	<i>Kunzea</i>	<i>micrantha</i>		x		x		x	x	x	
Myrtaceae	<i>Kunzea</i>	<i>micrantha</i> subsp. <i>petiolata</i>		x							
Myrtaceae	<i>Leptospermum</i>	<i>erubescens</i>			x		x	x	x	x	
Myrtaceae	<i>Leptospermum</i>	<i>laevigatum</i>			x	x		x	x	x	x
Myrtaceae	<i>Leptospermum</i>	<i>spinescens</i>		x	x	x		x	x	x	
Myrtaceae	<i>Melaleuca</i>	<i>ciliosa</i>		x	x	x	x				
Myrtaceae	<i>Melaleuca</i>	<i>incana</i> subsp. <i>incana</i>		x							
Myrtaceae	<i>Melaleuca</i>	<i>leuropoma</i>				x	x		x	x	
Myrtaceae	<i>Melaleuca</i>	<i>platycalyx</i>							x		
Myrtaceae	<i>Melaleuca</i>	<i>preissiana</i>		x							
Myrtaceae	<i>Melaleuca</i>	<i>rhapsiophylla</i>							x	x	x
Myrtaceae	<i>Melaleuca</i>	<i>seriata</i>		x		x		x	x	x	
Myrtaceae	<i>Melaleuca</i>	sp. (insufficient material)				x					
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>		x			x	x	x		
Myrtaceae	<i>Melaleuca</i>	<i>viminea</i> subsp. <i>viminea</i>							x		
Myrtaceae	<i>Pericalymma</i>	<i>ellipticum</i>		x							
Myrtaceae	<i>Pericalymma</i>	<i>spongiocaula</i>		x							
Myrtaceae	<i>Regelia</i>	<i>ciliata</i>		x						x	

Family	Genus	Species	Status	Site 1	Site 2	Site 3	Site 4	Site 5	Site 6	Site 7	Site 8
Myrtaceae	<i>Scholtzia</i>	<i>involutrata</i>				x		x	x		
Myrtaceae	<i>Scholtzia</i>	<i>parviflora</i>			x	x	x		x	x	
Myrtaceae	<i>Scholtzia</i>	sp. (insufficient material)			x	x	x				
Myrtaceae	<i>Scholtzia</i>	sp. Wongonderrah (M.E & M.R. Trudgen MET 120)		x			x	x	x	x	
Myrtaceae	<i>Scholtzia</i>	<i>teretifolia</i>						x	x	x	
Myrtaceae	sp. (insufficient material)									x	
Myrtaceae	<i>Thryptomene</i>	<i>hyporhytis</i>								x	
Myrtaceae	<i>Thryptomene</i>	<i>mucronulata</i>							x	x	
Myrtaceae	<i>Thryptomene</i>	sp. (insufficient material).				x					
Myrtaceae	<i>Verticordia</i>	? <i>densiflora</i> (insufficient material)				x		x			
Myrtaceae	<i>Verticordia</i>	? <i>pennigera</i>						x	x		
Myrtaceae	<i>Verticordia</i>	<i>chrysanthella</i>							x	x	
Myrtaceae	<i>Verticordia</i>	<i>densiflora</i> var. <i>densiflora</i>								x	
Myrtaceae	<i>Verticordia</i>	<i>grandis</i>						x	x	x	
Myrtaceae	<i>Verticordia</i>	<i>nitens</i>		x							
Myrtaceae	<i>Verticordia</i>	<i>nobilis</i>		x	x						
Myrtaceae	<i>Verticordia</i>	<i>ovalifolia</i>		x							
Myrtaceae	<i>Verticordia</i>	<i>patens</i>						x			
Myrtaceae	<i>Verticordia</i>	<i>picta</i>							x	x	
Myrtaceae	<i>Verticordia</i>	sp. (insufficient material)			x		x	x		x	
Oleaceae	<i>Olex</i>	<i>benthamiana</i>								x	
Oleaceae	<i>Olex</i>	<i>scalariformis</i>						x			
Oleaceae	<i>Olea</i>	<i>europaea</i>	*								x
Onagraceae	<i>Oenothera</i>	<i>laciniata</i>	*	x							
Onagraceae	<i>Oenothera</i>	sp. (insufficient material)	*								
Onagraceae	<i>Oenothera</i>	<i>stricta</i> subsp. <i>stricta</i>	*			x	x	x	x		
Orchidaceae	<i>Caladenia</i>	<i>flava</i> subsp. <i>flava</i>		x	x	x	x	x	x	x	
Orchidaceae	<i>Caladenia</i>	<i>longicauda</i> subsp. <i>borealis</i>							x		
Orchidaceae	<i>Caladenia</i>	<i>longicauda</i> subsp. <i>longicauda</i>				x					
Orchidaceae	<i>Caladenia</i>	<i>nobilis</i>		x			x				
Orchidaceae	<i>Caladenia</i>	sp. (insufficient material)		x	x		x	x			
Orchidaceae	<i>Caladenia</i>	<i>vulgata</i>						x			
Orchidaceae	<i>Diuris</i>	<i>corymbosa</i>					x	x	x	x	
Orchidaceae	<i>Diuris</i>	<i>longifolia</i>		x	x						
Orchidaceae	<i>Diuris</i>	<i>porrifolia</i>					x				
Orchidaceae	<i>Diuris</i>	? <i>recurva</i>	P4							x	
Orchidaceae	<i>Diuris</i>	sp. (insufficient material)			x						
Orchidaceae	<i>Diuris</i>	<i>tinkeri</i>						x			
Orchidaceae	<i>Drakaea</i>	<i>glyptodon</i>					x				

Family	Genus	Species	Status	Site 1	Site 2	Site 3	Site 4	Site 5	Site 6	Site 7	Site 8
Orchidaceae	<i>Drakaea</i>	<i>livida</i>								x	
Orchidaceae	<i>Drakaea</i>	sp. (insufficient material)		x							
Orchidaceae	<i>Elythranthera</i>	<i>brunonis</i>		x			x	x	x	x	
Orchidaceae	<i>Leporella</i>	<i>fimbriata</i>		x	x		x	x	x		
Orchidaceae	<i>Paracaleana</i>	<i>nigrita</i>						x			
Orchidaceae	<i>Pterostylis</i>	<i>sanguinea</i>		x	x	x		x	x		
Orchidaceae	<i>Pterostylis</i>	sp. (insufficient material)			x		x		x	x	
Orchidaceae	<i>Pterostylis</i>	sp. cauline leaves (N. Gibson & M. N. Lyons 1490)		x							
Orchidaceae	<i>Pterostylis</i>	<i>vittata</i>				x					
Orchidaceae	<i>Pterostylis</i>	<i>vittata</i> ('sp. northern' in Brown <i>et a</i> 2013)		x	x						
Orchidaceae	<i>Pyrorchis</i>	<i>nigricans</i>		x	x	x	x	x	x		
Orchidaceae	sp. (insufficient material)								x		
Orchidaceae	<i>Thelymitra</i>	<i>antennifera</i>								x	
Orobanchaceae	<i>Orobanche</i>	<i>minor</i>	*	x			x				x
Philydraceae	<i>Philydrella</i>	<i>pygmaea</i> subsp. <i>pygmaea</i>						x			
Phyllanthaceae	<i>Phyllanthus</i>	<i>calycinus</i>				x					
Phyllanthaceae	<i>Porathera</i>	<i>microphylla</i>				x	x	x		x	
Poaceae	<i>Aira</i>	<i>cupaniana</i>	*			x					
Poaceae	<i>Amphipogon</i>	<i>turbinatus</i>			x		x		x		
Poaceae	<i>Aristida</i>	<i>contorta</i>							x		
Poaceae	<i>Aristida</i>	<i>holathera</i> var. <i>holathera</i>				x			x	x	
Poaceae	<i>Austrostipa</i>	<i>elegantissima</i>		x	x	x	x	x	x	x	
Poaceae	<i>Austrostipa</i>	<i>macalpinei</i>				x	x				
Poaceae	<i>Austrostipa</i>	sp. Marchagee (B. R. Maslin 1407)			x						
Poaceae	<i>Austrostipa</i>	<i>tenuifolia</i>					x				
Poaceae	<i>Avena</i>	<i>barbata</i>	*	x	x		x		x	x	x
Poaceae	<i>Avena</i>	<i>fatua</i>	*	x		x				x	
Poaceae	<i>Briza</i>	<i>maxima</i>	*	x	x	x	x	x	x	x	
Poaceae	<i>Briza</i>	<i>minor</i>	*			x	x		x	x	
Poaceae	<i>Bromus</i>	<i>diandrus</i>	*			x	x		x	x	x
Poaceae	<i>Chloris</i>	<i>gayana</i>	*			x					
Poaceae	<i>Chloris</i>	<i>truncata</i>									x
Poaceae	<i>Cynodon</i>	<i>dactylon</i>	*			x	x				x
Poaceae	<i>Digitaria</i>	sp. (insufficient material)	*								x
Poaceae	<i>Ehrharta</i>	<i>calycina</i>	*		x	x	x	x	x	x	x
Poaceae	<i>Ehrharta</i>	<i>longiflora</i>	*	x	x	x	x			x	x
Poaceae	<i>Ehrharta</i>	sp. (insufficient material)	*		x						
Poaceae	<i>Eragrostis</i>	<i>cilianensis</i>	*			x					x
Poaceae	<i>Eragrostis</i>	<i>curvula</i>	*	x	x	x	x	x	x	x	x
Poaceae	<i>Hordeum</i>	<i>leporinum</i>	*	x	x	x			x		

Family	Genus	Species	Status	Site 1	Site 2	Site 3	Site 4	Site 5	Site 6	Site 7	Site 8
Poaceae	<i>Hyparrhenia</i>	<i>hirta</i>	*						X		
Poaceae	<i>Lamarckia</i>	<i>aurea</i>	*	X					X		
Poaceae	<i>Lolium</i>	<i>perenne</i>	*		X		X		X		
Poaceae	<i>Lolium</i>	<i>rigidum</i>	*	X		X	X		X		
Poaceae	<i>Neurachne</i>	<i>alopeкуроidea</i>			X	X	X	X	X	X	
Poaceae	<i>Pentameris</i>	<i>airoides</i>	*		X	X	X	X	X		
Poaceae	<i>Phalaris</i>	sp. (insufficient material)				X					
Poaceae	<i>Poa</i>	<i>annua</i>	*	X	X	X		X			
Poaceae	<i>Poa</i>	<i>porphyroclados</i>				X					
Poaceae	<i>Poa</i>	sp. (insufficient material)	*								X
Poaceae	sp. (insufficient material)					X			X		
Poaceae	<i>Stenotaphrum</i>	<i>secundatum</i>									X
Poaceae	<i>Triticum</i>	<i>aestivum</i>	*	X	X	X					X
Poaceae	<i>Vulpia</i>	<i>bromoides</i>	*					X			
Poaceae	<i>Vulpia</i>	sp. (insufficient material)	*			X	X				
Polygalaceae	<i>Comesperma</i>	<i>acerosum</i>		X						X	
Polygalaceae	<i>Comesperma</i>	<i>calymega</i>		X			X		X	X	
Polygalaceae	<i>Comesperma</i>	<i>scoparium</i>							X	X	
Polygonaceae	<i>Emex</i>	<i>australis</i>	*DP			X					
Polygonaceae	<i>Muehlenbeckia</i>	<i>adpressa</i>				X			X		
Portulacaceae	<i>Calandrinia</i>	<i>corrigioloides</i>						X			
Portulacaceae	<i>Portulaca</i>	<i>oleracea</i>									X
Primulaceae	<i>Lysimachia</i>	<i>arvensis</i>	*	X	X	X	X	X	X	X	
Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		X	X	X	X	X	X	X	
Proteaceae	<i>Adenanthos</i>	<i>drummondii</i>					X				
Proteaceae	<i>Banksia</i>	<i>armata</i> var. <i>armata</i>					X		X		
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		X	X	X	X	X	X	X	X
Proteaceae	<i>Banksia</i>	<i>candolleana</i>									
Proteaceae	<i>Banksia</i>	<i>dallanneyi</i>				X	X	X			
Proteaceae	<i>Banksia</i>	<i>dallanneyi</i> subsp. <i>dallanneyi</i>						X	X	X	
Proteaceae	<i>Banksia</i>	<i>dallanneyi</i> subsp. <i>pollostata</i>	P4	X							
Proteaceae	<i>Banksia</i>	<i>dallanneyi</i> var. <i>mellicula</i>						X			
Proteaceae	<i>Banksia</i>	<i>glaucifolia</i>									X
Proteaceae	<i>Banksia</i>	<i>grossa</i>									X
Proteaceae	<i>Banksia</i>	<i>hewardiana</i>				X					X
Proteaceae	<i>Banksia</i>	<i>ilicifolia</i>		X							
Proteaceae	<i>Banksia</i>	<i>kippistiana</i> var. <i>kippistiana</i>							X		
Proteaceae	<i>Banksia</i>	<i>laricina</i>		X					X		
Proteaceae	<i>Banksia</i>	<i>menziesii</i>		X	X	X	X	X	X	X	
Proteaceae	<i>Banksia</i>	<i>nivea</i> subsp. <i>nivea</i>		X	X		X				
Proteaceae	<i>Banksia</i>	<i>prionotes</i>			X	X	X				X
Proteaceae	<i>Banksia</i>	<i>sessilis</i> var. <i>sessilis</i>									X

Family	Genus	Species	Status	Site 1	Site 2	Site 3	Site 4	Site 5	Site 6	Site 7	Site 8
Proteaceae	<i>Banksia</i>	<i>shuttleworthiana</i>			x	x	x		x	x	
Proteaceae	<i>Banksia</i>	<i>tortifolia</i>					x	x			
Proteaceae	<i>Banksia</i>	<i>tridentata</i>							x	x	
Proteaceae	<i>Conospermum</i>	<i>acerosum</i> subsp. <i>acerosum</i>		x		x		x			
Proteaceae	<i>Conospermum</i>	<i>brachyphyllum</i>		x							
Proteaceae	<i>Conospermum</i>	<i>crassinervium</i>						x			
Proteaceae	<i>Conospermum</i>	<i>incurvum</i>		x							
Proteaceae	<i>Conospermum</i>	sp. (insufficient material)						x			
Proteaceae	<i>Conospermum</i>	<i>stoechadis</i> subsp. <i>stoechadis</i>		x	x	x	x	x			
Proteaceae	<i>Conospermum</i>	<i>triplinervium</i>						x			
Proteaceae	<i>Conospermum</i>	<i>wycherleyi</i> subsp. <i>wycherleyi</i>							x	x	
Proteaceae	<i>Grevillea</i>	<i>acrobotrya</i>								x	
Proteaceae	<i>Grevillea</i>	<i>biformis</i> subsp. <i>biformis</i>								x	
Proteaceae	<i>Grevillea</i>	<i>eristachya</i>			x	x	x		x	x	
Proteaceae	<i>Grevillea</i>	<i>lissocarpa</i>								x	
Proteaceae	<i>Grevillea</i>	<i>rudis</i>	P4						x	x	
Proteaceae	<i>Grevillea</i>	<i>saccata</i>	P4						x	x	
Proteaceae	<i>Grevillea</i>	<i>synapheae</i> subsp. <i>minuylo</i>	P1			x					
Proteaceae	<i>Grevillea</i>	<i>vestita</i> subsp. <i>vestita</i>								x	x
Proteaceae	<i>Hakea</i>	<i>auriculata</i>							x		
Proteaceae	<i>Hakea</i>	<i>candolleana</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	x	x	
Proteaceae	<i>Hakea</i>	<i>flabellifolia</i>						x			
Proteaceae	<i>Hakea</i>	<i>gilbertii</i>							x		
Proteaceae	<i>Hakea</i>	<i>incrassata</i>			x	x	x	x	x	x	
Proteaceae	<i>Hakea</i>	<i>prostrata</i>		x	x	x	x	x			x
Proteaceae	<i>Hakea</i>	<i>psilorrhyncha</i>		x				x	x	x	
Proteaceae	<i>Hakea</i>	<i>ruscifolia</i>		x	x	x	x	x			
Proteaceae	<i>Hakea</i>	<i>smilacifolia</i>					x		x		
Proteaceae	<i>Hakea</i>	<i>trifurcata</i>		x	x	x	x	x	x	x	
Proteaceae	<i>Isopogon</i>	<i>divergens</i>					x		x	x	
Proteaceae	<i>Isopogon</i>	<i>inconspicuus</i>							x	x	
Proteaceae	<i>Isopogon</i>	<i>linearis</i>					x				
Proteaceae	<i>Lambertia</i>	<i>multiflora</i> var. <i>multiflora</i>						x	x	x	
Proteaceae	<i>Persoonia</i>	<i>rufiflora</i>							x	x	
Proteaceae	<i>Petrophile</i>	<i>brevifolia</i>				x		x		x	
Proteaceae	<i>Petrophile</i>	<i>linearis</i>		x	x	x	x	x	x		
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		x	x		x	x			
Proteaceae	<i>Petrophile</i>	<i>pilostyla</i> subsp. <i>austrina</i>							x	x	
Proteaceae	<i>Petrophile</i>	<i>recurva</i>		x	x		x				
Proteaceae	<i>Petrophile</i>	<i>rigida</i>		x				x			
Proteaceae	<i>Petrophile</i>	<i>seminuda</i>		x						x	

Family	Genus	Species	Status	Site 1	Site 2	Site 3	Site 4	Site 5	Site 6	Site 7	Site 8
Proteaceae	<i>Petrophile</i>	<i>shuttleworthiana</i>							x	x	
Proteaceae	<i>Petrophile</i>	sp. (insufficient material)			x	x	x	x			
Proteaceae	<i>Stirlingia</i>	<i>abrotanoides</i>								x	
Proteaceae	<i>Stirlingia</i>	<i>latifolia</i>		x	x	x	x	x	x	x	
Proteaceae	<i>Stirlingia</i>	<i>simplex</i>									x
Proteaceae	<i>Synaphea</i>	sp. (insufficient material)		x				x			
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i> subsp. <i>spinulosa</i>		x	x	x	x	x	x	x	
Pteridaceae	<i>Cheilanthes</i>	<i>austrotenuifolia</i>				x					
Restionaceae	<i>Alexgeorgea</i>	<i>nitens</i>		x	x	x	x	x	x	x	
Restionaceae	<i>Alexgeorgea</i>	<i>subterranea</i>						x			
Restionaceae	<i>Chordifex</i>	<i>resemians</i>	P2								x
Restionaceae	<i>Chordifex</i>	<i>microcodon</i>		x				x			
Restionaceae	<i>Chordifex</i>	<i>sinuosus</i>		x	x	x	x	x	x		
Restionaceae	<i>Chordifex</i>	sp. (insufficient material)			x						
Restionaceae	<i>Desmocladius</i>	<i>asper</i>		x		x		x	x	x	
Restionaceae	<i>Desmocladius</i>	<i>elongatus</i>	P4				x				
Restionaceae	<i>Desmocladius</i>	<i>fasciculatus</i>						x			
Restionaceae	<i>Desmocladius</i>	<i>parthenicus</i>					x	x			
Restionaceae	<i>Desmocladius</i>	<i>virgatus</i>					x	x			
Restionaceae	<i>Dielsia</i>	<i>stenostachya</i>		x							
Restionaceae	<i>Hypolaena</i>	<i>exsulca</i>						x	x		
Restionaceae	<i>Lepidobolus</i>	<i>chaetocephalus</i>		x			x		x	x	
Restionaceae	<i>Lepidobolus</i>	<i>preissianus</i> subsp. <i>preissianus</i>			x	x	x	x			x
Restionaceae	<i>Meeboldina</i>	<i>coangustata</i>								x	
Rhamnaceae	<i>Cryptandra</i>	<i>myriantha</i>					x				
Rhamnaceae	<i>Cryptandra</i>	<i>pungens</i>					x	x	x	x	
Rhamnaceae	<i>Cryptandra</i>	<i>spyridioides</i>						x	x	x	
Rhamnaceae	<i>Stenanthemum</i>	<i>humile</i>						x			
Rhamnaceae	<i>Stenanthemum</i>	<i>notiale</i> subsp. <i>notiale</i>					x				
Rubiaceae	<i>Galium</i>	<i>murale</i>	*	x							x
Rubiaceae	<i>Opercularia</i>	<i>spermacocea</i>		x	x	x	x	x			
Rubiaceae	<i>Opercularia</i>	<i>vaginata</i>		x		x	x		x	x	
Rubiaceae	<i>Sherardia</i>	<i>arvensis</i>	*					x			x
Rutaceae	<i>Boronia</i>	<i>ramosa</i> subsp. <i>anethifolia</i>		x	x	x	x	x	x	x	
Rutaceae	<i>Geleznovia</i>	<i>verrucosa</i>								x	x
Rutaceae	<i>Philothea</i>	<i>spicata</i>		x	x	x	x	x			x
Rutaceae	<i>Philothea</i>	<i>spicata</i> subsp. Moore River National Park (G. & D. Woodman Op 47)		x							
Santalaceae	<i>Exocarpos</i>	<i>sparteus</i>				x		x			
Santalaceae	<i>Leptomeria</i>	<i>empetriformis</i>		x	x		x				
Santalaceae	<i>Leptomeria</i>	<i>pauciflora</i>						x			
Santalaceae	<i>Santalum</i>	<i>acuminatum</i>				x					
Sapindaceae	<i>Dodonaea</i>	<i>ericoides</i>							x	x	

Family	Genus	Species	Status	Site 1	Site 2	Site 3	Site 4	Site 5	Site 6	Site 7	Site 8
Scrophulariaceae	<i>Dischisma</i>	<i>arenarium</i>	*			x					
Scrophulariaceae	<i>Zaluzianskya</i>	<i>divaricata</i>	*	x	x						
Solanaceae	<i>Solanum</i>	<i>lasiophyllum</i>		x	x		x	x			
Solanaceae	<i>Solanum</i>	<i>nigrum</i>	*	x	x	x	x	x		x	x
Solanaceae	<i>Solanum</i>	<i>oldfieldii</i>		x							
Stylidiaceae	<i>Levenhookia</i>	<i>pusilla</i>					x	x	x		
Stylidiaceae	<i>Levenhookia</i>	sp. (insufficient material)					x				
Stylidiaceae	<i>Levenhookia</i>	sp. (insufficient material)				x	x		x	x	
Stylidiaceae	<i>Stylidium</i>	<i>adpressum</i>							x	x	
Stylidiaceae	<i>Stylidium</i>	<i>crossocephalum</i>		x	x		x	x		x	
Stylidiaceae	<i>Stylidium</i>	<i>flagellum</i>					x		x	x	
Stylidiaceae	<i>Stylidium</i>	<i>hymenocraspedum</i>	P3 -					x			
Stylidiaceae	<i>Stylidium</i>	<i>miniatum</i>		x	x		x	x		x	
Stylidiaceae	<i>Stylidium</i>	<i>perpusillum</i>				x					
Stylidiaceae	<i>Stylidium</i>	<i>piliferum</i>		x							
Stylidiaceae	<i>Stylidium</i>	<i>purpureum</i>		x	x		x	x			
Stylidiaceae	<i>Stylidium</i>	<i>repens</i>		x	x	x		x	x	x	
Stylidiaceae	<i>Stylidium</i>	<i>rigidulum</i>				x	x	x			
Stylidiaceae	<i>Stylidium</i>	<i>schoenoides</i>						x			
Stylidiaceae	<i>Stylidium</i>	sp. (insufficient material)				x					
Stylidiaceae	<i>Stylidium</i>	<i>udusicola</i>						x			
Stylidiaceae	<i>Stylidium</i>	<i>stenosepalum</i>			x						
Thymeleaceae	<i>Pimelea</i>	<i>angustifolia</i>						x			
Thymeleaceae	<i>Pimelea</i>	<i>floribunda</i>							x	x	
Thymeleaceae	<i>Pimelea</i>	<i>imbricata</i> var. <i>piligera</i>							x		
Thymeleaceae	<i>Pimelea</i>	sp. (insufficient material)					x				
Thymeleaceae	<i>Pimelea</i>	<i>sulphurea</i>		x	x	x		x			
Violaceae	<i>Hybanthus</i>	<i>calycinus</i>				x	x				
Violaceae	<i>Hybanthus</i>	<i>floribundus</i> subsp. <i>floribundus</i>					x				
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>drummondii</i>		x		x		x	x	x	
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>preissii</i>		x	x	x	x	x	x	x	x
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	sp.						x			
Zamiaceae	<i>Macrozamia</i>	<i>fraseri</i>		x	x	x		x	x		
Zygophyllaceae	<i>Tribulus</i>	<i>terrestris</i>	*								x

* introduced

P Priority listed by Department of Parks and Wildlife

WoNS Weed of National Significance

DP Declared Pest

Reference

Brown A, Dixon K, French C and Brockman G 2013, *Field Guide to the Orchids of Western Australia*, Simon Nevill Publications, Perth, Western Australia

Site	Q1	Project	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10
Date:	15/09/14	Described by:	MD
Co-ordinates:	MGA 50	378989 mE	6564834 mN
Location:	Site 1		
Landform:	Plain		
Drainage:	Good drain		
Soil Colour & Type:	White-grey sand		
Slope Type & Aspect	Negligible		
Vegetation Condition:	<i>Excellent (2)</i>		
Fire Age & Intensity:	Moderate (1-5 years)		
Climate	Dry, plants not stressed		
Disturbances:	Adjacent clearing for roadworks, exotic weeds, rubbish		
Surface Component:	Loose soil		
Leaf Litter	Sparse	Wood Litter	Moderate



Q1 Flora List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		U1	10-30	4
Proteaceae	<i>Banksia</i>	<i>menziesii</i>		U1	10-30	2.5
Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		M1	2-10	2.5
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M2	2-10	1.8
Proteaceae	<i>Stirlingia</i>	<i>latifolia</i>		M3	2-10	0.6

Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i> var. <i>pauciflora</i>		M3	2-10	0.5
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M3	2-10	0.4
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> subsp. <i>occidentalis</i>		M3	2-10	0.4
Fabaceae	<i>Gompholobium</i>	<i>tomentosum</i>		M3	2-10	0.4
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i>		M3	2-10	0.4
Lauraceae	<i>Cassytha</i>	<i>flava</i>		M3	T	climber
Proteaceae	<i>Petrophile</i>	<i>linearis</i>		M3	T	0.6
Dilleniaceae	<i>Hibbertia</i>	<i>subvaginata</i>		M3	T	0.5
Ericaceae	<i>Conostephium</i>	<i>pendulum</i>		M3	T	0.4
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M3	T	0.4
Fabaceae	<i>Gastrolobium</i>	<i>linearifolium</i>		M3	T	0.4
Myrtaceae	<i>Scholtzia</i>	sp. Wongonderrah (M.E & M.R. Trudgen MET 120)		M3	T	0.4
Rutaceae	<i>Philotheca</i>	<i>spicata</i> subsp. Moore River National Park (G. & D. Woodman Op 47)		M3	T	0.4
Myrtaceae	<i>Eremaea</i>	<i>asterocarpa</i> subsp. <i>asterocarpa</i>		M3	T	0.3
Dilleniaceae	<i>Hibbertia</i>	<i>helianthemoides</i>	P4	M3	T	0.3
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M3	T	0.3
Santalaceae	<i>Leptomeria</i>	<i>empetriformis</i>		M3	T	0.3
Cyperaceae	<i>Schoenus</i>	<i>caespitius</i>		G1	T	0.5
Restionaceae	<i>Chordifex</i>	<i>microcodon</i>		G1	T	0.3
Haemodoraceae	<i>Conostylis</i>	<i>juncea</i>		G1	T	0.3
Haemodoraceae	<i>Conostylis</i>	<i>aculeata</i> subsp. <i>cygnorum</i>		G1	T	0.3
Polygalaceae	<i>Comesperma</i>	<i>calymega</i>		G1	T	0.3
Haemodoraceae	<i>Blancoa</i>	<i>canescens</i>		G1	T	0.3
Cyperaceae	<i>Schoenus</i>	<i>curvifolius</i>		G1	T	0.2
Stylidiaceae	<i>Stylidium</i>	<i>crossocephalum</i> `		G1	T	0.2
Stylidiaceae	<i>Stylidium</i>	<i>purpureum</i>		G1	T	0.1
Goodeniaceae	<i>Dampiera</i>	<i>linearis</i>		G2	2-10	0.1
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	N	prostrate
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>		G2	T	prostrate
Droseraceae	<i>Drosera</i>	<i>menziesii</i> subsp. <i>penicillaris</i>		G2	T	climber
Fabaceae	<i>Gompholobium</i>	<i>knightianum</i>		G2	T	0.1
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G2	T	0.05
Apiaceae	<i>Xanthosia</i>	<i>huegelii</i>		G2	T	0.05

* introduced species; 38 species

Site	Q2	Project	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10
Date:	15/09/14	Described by:	MD
Co-ordinates:	MGA 50	378754mE	6565718 mN
Location:	Site 1		
Landform:	Plain		
Drainage:	Good drain		
Soil Colour & Type:	White-grey sand		
Slope Type & Aspect	Negligible		
Vegetation Condition:	<i>Excellent (2)</i>		
Fire Age & Intensity:	Old (>5 years)		
Climate	Recent rain, positive vegetation response		
Disturbances:	Exotic weeds		
Surface Component:	Loose soil		
Leaf Litter	Sparse	Wood Litter	Moderate



Q2 Flora List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		U1	10-30	4
Proteaceae	<i>Banksia</i>	<i>menziesii</i>		U1	2-10	3.5
Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		M1	10-30	2.5
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		M1	2-10	2.5
Proteaceae	<i>Hakea</i>	<i>psilorrhyncha</i>		M1	T	2.5
Cupressaceae	<i>Callitris</i>	<i>pyramidalis</i>		M1	T	2.2

Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>preissii</i>		M2	10-30	1.4
Myrtaceae	<i>Jacksonia</i>	<i>floribunda</i>		M2	2-10	1.5
Fabaceae	<i>Jacksonia</i>	<i>nutans</i>		M2	T	0.8
Myrtaceae	<i>Eremaea</i>	<i>asterocarpa</i> subsp. <i>asterocarpa</i>		M3	10-30	0.8
Proteaceae	<i>Banksia</i>	<i>laricina</i>		M3	2-10	0.9
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i> var. <i>pauciflora</i>		M3	2-10	0.6
Dilleniaceae	<i>Hibbertia</i>	<i>subvaginata</i>		M3	2-10	0.6
Ericaceae	<i>Leucopogon</i>	sp. Moore River (M. Hislop 1695)		M3	2-10	0.6
Ericaceae	<i>Conostephium</i>	<i>pendulum</i>		M3	2-10	0.4
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M3	N	0.3
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M3	T	0.5
Proteaceae	<i>Stirlingia</i>	<i>latifolia</i>		M3	T	0.5
Proteaceae	<i>Petrophile</i>	<i>linearis</i>		M3	T	0.5
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> subsp. <i>occidentalis</i>		M3	T	0.4
Ericaceae	<i>Lysinema</i>	<i>pentapetalum</i>		M3	T	0.4
Dilleniaceae	<i>Hibbertia</i>	<i>helianthemoides</i>	P4	M3	T	0.2
Fabaceae	<i>Gastrolobium</i>	<i>linearifolium</i>		M3	T	0.2
Myrtaceae	<i>Calytrix</i>	<i>sapphirina</i>		M3	T	0.2
Myrtaceae	<i>Scholtzia</i>	sp. Wongonderrah (M.E & M.R. Trudgen MET 120)		M3	T	0.2
Anarthriaceae	<i>Lyginia</i>	? <i>barbata</i>		G1	2-10	0.5
Restionaceae	<i>Chordifex</i>	<i>microcodon</i>		G1	2-10	0.5
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G1	N	0.6
Cyperaceae	<i>Schoenus</i>	<i>caespitius</i>		G1	T	0.5
Haemodoraceae	<i>Phlebocarya</i>	<i>ciliata</i>		G1	T	0.3
Haemodoraceae	<i>Conostylis</i>	<i>juncea</i>		G1	T	0.2
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	N	prostrate
Droseraceae	<i>Drosera</i>	<i>menziesii</i> subsp. <i>penicillaris</i>		G2	N	climber
Goodeniaceae	<i>Dampiera</i>	<i>linearis</i>		G2	N	0.2
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G2	N	0.1
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>		G2	T	prostrate
Stylidiaceae	<i>Stylidium</i>	<i>miniatum</i>		G2	T	0.2
Orchidaceae	<i>Pyrorchis</i>	<i>nigricans</i>		G2	T	prostrate

* introduced species;

38 species

Site	Q3	Project	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10
Date:	15/09/14	Described by:	MD
Co-ordinates:	MGA 50	373580 mE	6575697 mN
Location:	Site 2		
Landform:	Slope – middle, undulating terrain.		
Drainage:	Good drain		
Soil Colour & Type:	White-yellow sand		
Slope Type & Aspect	Gentle		
Vegetation Condition:	<i>Excellent (2)</i>		
Fire Age & Intensity:	Old (>5 years)		
Climate	Recent rain, positive vegetation response		
Disturbances:	Exotic weeds, some trees dying		
Surface Component:	Loose soil		
Leaf Litter	Sparse	Wood Litter	Sparse



Q3 Flora List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Banksia</i>	<i>menziesii</i>		U1	2-10	4
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		U1	2-10	3.5
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M1	10-30	2.3
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>preissii</i>		M2	2-10	1.4
Lauraceae	<i>Cassytha</i>	<i>flava</i>		M2	N	climber
Proteaceae	<i>Conospermum</i>	<i>stoechadis</i> subsp.		M2	N	1.7

		<i>stoechadis</i>				
Fabaceae	<i>Daviesia</i>	<i>incrassata</i>		M2	N	1.6
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M3	2-10	0.6
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M3	2-10	0.5
Fabaceae	<i>Gompholobium</i>	<i>tomentosum</i>		M3	2-10	0.5
Proteaceae	<i>Hakea</i>	<i>incrassata</i>		M3	2-10	0.4
Myrtaceae	<i>Eremaea</i>	<i>fimbriata</i>		M3	2-10	0.4
Proteaceae	<i>Petrophile</i>	<i>sp.</i>		M3	T	0.5
Fabaceae	<i>Daviesia</i>	<i>nudiflora</i> subsp. <i>nudiflora</i>		M3	T	0.5
Dilleniaceae	<i>Hibbertia</i>	<i>huegelii</i>		M3	T	0.5
Dilleniaceae	<i>Hibbertia</i>	<i>huegelii</i>		M3	T	0.5
Fabaceae	<i>Gastrolobium</i>	<i>oxylobioides</i>		M3	T	0.5
Gyrostemonaceae	<i>Gyrostemon</i>	<i>racemiger</i>		M3	T	0.5
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M3	T	0.4
Myrtaceae	<i>Eremaea</i>	<i>fimbriata</i>		M3	T	0.4
Haemodoraceae	<i>Conostylis</i>	<i>aculeata</i> subsp. <i>cygnorum</i>		M3	T	0.3
Haemodoraceae	<i>Anigozanthos</i>	<i>humilis</i>		M3	T	0.2
Haemodoraceae	<i>Conostylis</i>	<i>teretifolia</i> subsp. <i>teretifolia</i>		M3	T	0.2
Hemerocallidaceae	<i>Tricoryne</i>	sp. Eneabba (E.A. Griffin 1200)		M3	T	0.2
Goodeniaceae	<i>Scaevola</i>	<i>canescens</i>		M3	T	0.1
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	30-70	0.5
Droseraceae	<i>Drosera</i>	<i>menziesii</i> subsp. <i>penicillaris</i>		G1	N	climber
Anarthriaceae	<i>Lyginia</i>	<i>?barbata</i>		G1	N	0.7
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G1	N	0.4
Iridaceae	<i>Gladiolus</i>	<i>caryophyllaceus</i>	*	G1	N	0.4
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G1	T	prostrate
Restionaceae	<i>Caustis</i>	<i>dioica</i>		G1	T	0.4
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	N	prostrate
Asparagaceae	<i>Thysanotus</i>	sp. (insufficient material)		G2	N	climber
Apiaceae	<i>Xanthosia</i>	<i>huegelii</i>		G2	N	0.2
Loganiaceae	<i>Phyllangium</i>	<i>paradoxum</i>		G2	N	0.1
Asteraceae	<i>Pterochaeta</i>	<i>paniculata</i>		G2	N	0.05
Stylidiaceae	<i>Stylidium</i>	<i>repens</i>		G2	N	0.05
Haemodoraceae	<i>Haemodorum</i>	sp. (insufficient material)		G2	T	0.1

* introduced species;

39 species

Site	Q4	Project	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10
Date:	16/09/14	Described by:	MD
Co-ordinates:	MGA 50	358809 mE	6599460 mN
Location:	Site 3		
Landform:	Plain		
Drainage:	Good drain		
Soil Colour & Type:	White-yellow sand		
Slope Type & Aspect	Negligible		
Vegetation Condition:	<i>Excellent (2)</i>		
Fire Age & Intensity:	Old (>5 years)		
Climate	Recent rain, positive vegetation response		
Disturbances:	Exotic weeds, some litter, old road disturbance nearby		
Surface Component:	Loose soil		
Leaf Litter	Sparse	Wood Litter	Sparse



Q4 Flora List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Hakea</i>	<i>trifurcata</i>		U1	2-10	2.2
Fabaceae	<i>Jacksonia</i>	<i>sternbergiana</i>		U1	2-10	2.2
Myrtaceae	<i>Calothamnus</i>	<i>quadrifidus</i> subsp. <i>quadrifidus</i>		U1	T	2.3
Myrtaceae	<i>Calothamnus</i>	<i>quadrifidus</i> subsp. <i>quadrifidus</i>		M1	10-30	1.8

Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>preissii</i>		M1	10-30	1.1
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M1	2-10	1.3
Lauraceae	<i>Cassytha</i>	<i>flava</i>		M2	2-10	climber
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M2	2-10	0.5
Restionaceae	<i>Caustis</i>	<i>dioica</i>		M2	2-10	0.5
Droseraceae	<i>Drosera</i>	sp. (insufficient material)		M2	N	climber
Poaceae	<i>Ehrharta</i>	<i>calycina</i>	*	M2	T	0.9
Proteaceae	<i>Petrophile</i>	sp.		M2	T	0.5
Ericaceae	<i>Conostephium</i>	<i>magnum</i>	P4	M2	T	0.5
Myrtaceae	<i>Melaleuca</i>	<i>leuropoma</i>		M2	T	0.4
Rutaceae	<i>Philotheca</i>	<i>spicata</i>		M2	T	0.4
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> subsp. <i>occidentalis</i>		M2	T	0.3
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M2	T	0.2
Fabaceae	<i>Isotropis</i>	<i>cuneifolia</i> subsp. <i>cuneifolia</i>		M2	T	0.2
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	10-30	0.4
Poaceae	<i>Ehrharta</i>	<i>longiflora</i>	*	G1	N	0.4
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G1	N	0.4
Poaceae	<i>Neurachne</i>	<i>alopecuroidea</i>		G1	N	0.4
Poaceae	<i>Austrostipa</i>	<i>elegantissima</i>		G1	N	0.4
Poaceae	<i>Briza</i>	<i>maxima</i>	*	G1	N	0.3
Rubiaceae	<i>Opercularia</i>	<i>spermacocea</i>		G1	N	0.3
Asparagaceae	<i>Sowerbaea</i>	<i>laxiflora</i>		G1	T	0.6
Haemodoraceae	<i>Conostylis</i>	<i>aculeata</i> subsp. <i>aculeata</i>		G1	T	0.4
Fabaceae	<i>Acacia</i>	<i>stenoptera</i>		G1	T	0.4
Proteaceae	<i>Banksia</i>	<i>shuttleworthiana</i>		G1	T	0.4
Poaceae	<i>Poa</i>	<i>porphyroclados</i>		G1	T	0.4
Goodeniaceae	<i>Scaevola</i>	<i>canescens</i>		G1	T	0.3
Anarthriaceae	<i>Lyginia</i>	? <i>barbata</i>		G1	T	0.3
Restionaceae	<i>Lepidobolus</i>	<i>preissianus</i>		G1	T	0.3
Poaceae	<i>Austrostipa</i>	<i>macalpinei</i>		G1	T	0.2
Haemodoraceae	<i>Anigozanthos</i>	<i>humilis</i>		G1	T	0.2
Restionaceae	<i>Alexgeorgea</i>	<i>nitens</i>		G2	2-10	0.1
Loganiaceae	<i>Phyllangium</i>	<i>paradoxum</i>		G2	M	0.05
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	N	prostrate
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>		G2	N	prostrate
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G2	N	0.2
Asteraceae	<i>Waitzia</i>	<i>suaveolens</i>		G2	N	0.2
Orchidaceae	<i>Caladenia</i>	<i>flava</i>		G2	N	0.1
Asteraceae	<i>Podotheca</i>	<i>gnaphalioides</i>		G2	N	0.1
Araliaceae	<i>Trachymene</i>	<i>pilosa</i>		G2	N	0.05
Boryaceae	<i>Borya</i>	<i>sphaerocephala</i>		G2	N	0.05

Restionaceae	<i>Alexgeorgea</i>	<i>nitens</i>		G2	N	0.05
Crassulaceae	<i>Crassula</i>	<i>colorata</i>		G2	N	0.01
Phyllanthaceae	<i>Porathera</i>	<i>microphylla</i>		G2	N	0.01
Proteaceae	<i>Banksia</i>	<i>dallanneyi</i> subsp. <i>pollosta</i>		G2	T	0.3
Stylidiaceae	<i>Stylidium</i>	sp. (insufficient material)		G2	T	0.1
Poaceae	<i>Aira</i>	<i>cupaniana</i>	*	G2	T	0.05

* introduced species;

50 species

Site	Q5	Project	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10
Date:	16/09/14	Described by:	MD
Co-ordinates:	MGA 50	357975 mE	6600186 mN
Location:	Site 3		
Landform:	Plain		
Drainage:	Good drain		
Soil Colour & Type:	White-brown sand		
Slope Type & Aspect	Negligible		
Vegetation Condition:	<i>Excellent (2)</i>		
Fire Age & Intensity:	Old (>5 years)		
Climate	Recent rain, positive vegetation response		
Disturbances:	Exotic weeds, old road disturbance nearby		
Surface Component:	Loose soil		
Leaf Litter	Moderate	Wood Litter	Moderate



Q5 Flora List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		U1	30-70	3
Myrtaceae	<i>Eucalyptus</i>	<i>totdiana</i>		U1	2-10	4
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M1	2-10	2
Fabaceae	<i>Jacksonia</i>	<i>sternbergiana</i>		M1	T	2.1
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>preissii</i>		M2	2-10	1.6
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i> var. <i>pauciflora</i>		M2	2-10	1.2

Proteaceae	<i>Hakea</i>	<i>costata</i>		M2	T	1.6
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M3	10-30	0.5
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M3	2-10	0.8
Myrtaceae	<i>Melaleuca</i>	<i>ciliosa</i>		M3	2-10	0.5
Proteaceae	<i>Conospermum</i>	<i>stoechadis</i> subsp. <i>stoechadis</i>		M3	2-10	0.4
Goodeniaceae	<i>Scaevola</i>	<i>canescens</i>		M3	2-10	0.2
Loganiaceae	<i>Logania</i>	<i>spermacocea</i>		M3	2-10	0.2
Droseraceae	<i>Drosera</i>	sp. (insufficient material)		M3	T	climber
Fabaceae	<i>Acacia</i>	<i>pulchella</i>		M3	T	0.4
Haemodoraceae	<i>Conostylis</i>	<i>aculeata</i> subsp. <i>aculeata</i>		M3	T	0.4
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	2-10	0.4
Poaceae	<i>Ehrharta</i>	<i>longiflora</i>	*	G1	2-10	0.3
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G1	N	0.6
Cyperaceae	<i>Lepidosperma</i>	<i>apricola</i>		G1	N	0.4
Poaceae	<i>Briza</i>	<i>maxima</i>	*	G1	N	0.3
Poaceae	<i>Neurachne</i>	<i>alopeкуроidea</i>		G1	N	0.3
Poaceae	<i>Ehrharta</i>	<i>calycina</i>	*	G1	T	0.4
Hemerocallidaceae	<i>Johnsonia</i>	<i>pubescens</i> subsp. <i>pubescens</i>		G1	T	0.3
Asparagaceae	<i>Sowerbaea</i>	<i>laxiflora</i>		G1	T	0.3
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	N	prostrate
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>		G2	N	prostrate
Orchidaceae	<i>Pyrorchis</i>	<i>nigricans</i>		G2	N	prostrate
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G2	N	0.2
Apiaceae	<i>Apium</i>	<i>prostratum</i>	*	G2	N	0.2
Orchidaceae	<i>Caladenia</i>	<i>flava</i>		G2	N	0.1
Asteraceae	<i>Waitzia</i>	<i>suaveolens</i>		G2	N	0.1
Restionaceae	<i>Alexgeorgea</i>	<i>nitens</i>		G2	N	0.1
Araliaceae	<i>Trachymene</i>	<i>pilosa</i>		G2	N	0.05
Loganiaceae	<i>Phyllangium</i>	<i>paradoxum</i>		G2	N	0.05
Stylidiaceae	<i>Levenhookia</i>	sp. (insufficient material)		G2	N	0.05
Centrolepidaceae	<i>Centrolepis</i>	<i>pilosa</i>		G2	N	0.03
Asteraceae	<i>Sonchus</i>	<i>oleraceus</i>	*	G2	T	0.1
Droseraceae	<i>Drosera</i>	<i>humilis</i>		G2	T	0.05
Stylidiaceae	<i>Stylidium</i>	<i>rigidulum</i>		G2	T	0.05
Poaceae		sp. (insufficient material)		G2	T	0.02

* introduced species;

41 species

Site	Q6	Project	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10
Date:	16/09/14	Described by:	MD
Co-ordinates:	MGA 50	357373 mE	6600937 mN
Location:	Site 3		
Landform:	Plain		
Drainage:	Good drain		
Soil Colour & Type:	White-brown sand		
Slope Type & Aspect	Negligible		
Vegetation Condition:	<i>Excellent (2) – Very Good (3)</i>		
Fire Age & Intensity:	Old (>5 years)		
Climate	Recent rain, positive vegetation response		
Disturbances:	Exotic weeds, clearing nearby		
Surface Component:	Loose soil		
Leaf Litter	Moderate	Wood Litter	Moderate



Q6 Flora List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		U1	10-30	6
Proteaceae	<i>Banksia</i>	<i>menziesii</i>		U1	10-30	3.5
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		M1	2-10	2.5
Fabaceae	<i>Acacia</i>	<i>pulchella</i>		M2	T	1.7
Proteaceae	<i>Stirlingia</i>	<i>latifolia</i>		M2	T	1.1
Poaceae	<i>Ehrharta</i>	<i>calycina</i>	*	M3	10-30	0.8

Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M3	10-30	0.5
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M3	2-10	0.5
Myrtaceae	<i>Jacksonia</i>	<i>floribunda</i>		M3	T	0.7
Proteaceae	<i>Petrophile</i>	<i>linearis</i>		M3	T	0.4
Myrtaceae	<i>Kunzea</i>	<i>micrantha</i>		M3	T	0.3
Dasygogonaceae	<i>Dasygogon</i>	<i>obliquifolius</i>		G1	10-30	0.6
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	10-30	0.5
Poaceae	<i>Briza</i>	<i>maxima</i>	*	G1	2-10	0.3
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G1	N	0.4
Anarthriaceae	<i>Lyginia</i>	<i>?barbata</i>		G1	T	0.5
Hemerocallidaceae	<i>Arnocrinum</i>	<i>preissii</i>		G1	T	0.4
Cyperaceae	<i>Lepidosperma</i>	<i>apricola</i>		G1	T	0.4
Goodeniaceae	<i>Scaevola</i>	<i>canescens</i>		G1	T	0.2
Camplanulaceae	<i>Wahlenbergia</i>	<i>capensis</i>	*	G1	T	0.2
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	N	prostrate
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G2	N	prostrate
Goodeniaceae	<i>Dampiera</i>	<i>linearis</i>		G2	N	0.5
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G2	N	0.2
Araliaceae	<i>Trachymene</i>	<i>pilosa</i>		G2	N	0.1
Restionaceae	<i>Alexgeorgea</i>	<i>nitens</i>		G2	N	0.1
Orchidaceae	<i>Caladenia</i>	<i>flava</i>		G2	T	0.1
Droseraceae	<i>Drosera</i>	<i>humilis</i>		G2	T	0.1

* introduced species;

27 species

Site	Q7	Project	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10
Date:	16/09/14	Described by:	MD
Co-ordinates:	MGA 50	356339 mE	6602113 mN
Location:	Site 4 – southern end		
Landform:	Plain		
Drainage:	Good drain		
Soil Colour & Type:	White-grey sand		
Slope Type & Aspect	Negligible		
Vegetation Condition:	Very Good (3)		
Fire Age & Intensity:	Old (>5 years)		
Climate	Recent rain, positive vegetation response		
Disturbances:	Exotic weeds, clearing nearby		
Surface Component:	Loose soil		
Leaf Litter	Moderate	Wood Litter	Sparse



Q7 Flora List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Myrtaceae	<i>Eucalyptus</i>	<i>todtiana</i>		U1	2-10	7
Proteaceae	<i>Hakea</i>	<i>ruscifolia</i>		M1	2-10	3
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M2	10-30	1.8
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>preissii</i>		M2	10-30	1.5
Proteaceae	<i>Conospermum</i>	<i>stoechadis</i> subsp. <i>stoechadis</i>		M2	2-10	1.2
Fabaceae	<i>Jacksonia</i>	<i>nutans</i>		M2	2-10	1.1

Poaceae	<i>Ehrharta</i>	<i>calycina</i>	*	M3	10-30	0.8
Poaceae	<i>Ehrharta</i>	<i>longiflora</i>	*	M3	10-30	0.6
Poaceae	<i>Eragrostis</i>	<i>curvula</i>		M3	2-10	1.2
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M3	2-10	0.3
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		M3	N	0.5
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>		M3	T	0.6
Proteaceae	<i>Petrophile</i>	<i>sp.</i>		M3	T	0.5
Restionaceae	<i>Lepidobolus</i>	<i>preissianus</i>		M3	T	0.4
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		G1	2-10	0.5
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i> var. <i>lonchophylla</i>		G1	2-10	0.5
Proteaceae	<i>Hakea</i>	<i>incrassata</i>		G1	2-10	0.5
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	2-10	0.4
Poaceae	<i>Briza</i>	<i>maxima</i>	*	G1	2-10	0.4
Poaceae	<i>Bromus</i>	<i>diandrus</i>	*	G1	2-10	0.4
Brassicaceae	<i>Raphanus</i>	<i>raphanistrum</i>	*	G1	N	0.4
Fabaceae	<i>Daviesia</i>	<i>nudiflora</i> subsp. <i>nudiflora</i>		G1	T	0.6
Restionaceae	<i>Caustis</i>	<i>dioica</i>		G1	T	0.4
Proteaceae	<i>Banksia</i>	<i>dallanneyi</i> subsp. <i>pollostata</i>		G1	T	0.4
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		G1	T	0.4
Proteaceae	<i>Synaphea</i>	<i>sp.</i>		G1	T	0.4
Caryophyllaceae	<i>Petrorhagia</i>	<i>dubia</i>	*	G1	T	0.3
Violaceae	<i>Hybanthus</i>	<i>calycinus</i>		G1	T	0.3
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	N	prostrate
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G2	N	prostrate
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G2	N	0.2
Asteraceae	<i>Sonchus</i>	<i>oleraceus</i>	*	G2	N	0.1
Droseraceae	<i>Drosera</i>	<i>sp.</i> (insufficient material)		G2	T	0.8
Goodeniaceae	<i>Scaevola</i>	<i>canescens</i>		G2	T	0.3
Poaceae	<i>Pentameris</i>	<i>airoides</i>	*	G2	T	0.2
Asteraceae	<i>Arctotheca</i>	<i>calendula</i>	*	G2	T	0.2
Orchidaceae	<i>Caladenia</i>	<i>flava</i>		G2	T	0.1

* introduced species;

37 species

Site	Q8	Project	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10
Date:	16/09/14	Described by:	MD
Co-ordinates:	MGA 50	356014 mE	6602441 mN
Location:	Site 4 – middle of site		
Landform:	Plain		
Drainage:	Good drain		
Soil Colour & Type:	White-grey sand		
Slope Type & Aspect	Negligible		
Vegetation Condition:	<i>Excellent (2)</i>		
Fire Age & Intensity:	Old (>5 years)		
Climate	Recent rain, positive vegetation response		
Disturbances:	Exotic weeds		
Surface Component:	Loose soil		
Leaf Litter	Sparse	Wood Litter	Sparse



Q8 Flora List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Hakea</i>	<i>trifurcata</i>		U1	10-30	2
Myrtaceae	<i>Calothamnus</i>	<i>quadrifidus</i> subsp. <i>quadrifidus</i>		M1	30-70	1.5
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M1	10-30	1.5
Proteaceae	<i>Conospermum</i>	<i>stoechadis</i> subsp. <i>stoechadis</i>		M1	2-10	1.2
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M2	10-30	0.6

Fabaceae	<i>Jacksonia</i>	<i>nutans</i>		M2	10-30	0.4
Dilleniaceae	<i>Hibbertia</i>	<i>huegelii</i>		M2	2-10	0.5
Droseraceae	<i>Drosera</i>	<i>pallida</i>		M2	T	climber
Asparagaceae	<i>Thysanotus</i>	<i>patersonii</i>		M3	T	climber
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M3	T	0.4
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	10-30	0.4
Restionaceae	<i>Caustis</i>	<i>dioica</i>		G1	2-10	0.4
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G1	N	0.4
Poaceae	<i>Briza</i>	<i>maxima</i>	*	G1	N	0.4
Proteaceae	<i>Banksia</i>	<i>dallanneyi</i> subsp. <i>pollosta</i>		G1	N	0.3
Haemodoraceae	<i>Conostylis</i>	<i>aculeata</i> subsp. <i>aculeata</i>		G1	N	0.3
Poaceae	<i>Neurachne</i>	<i>alopeкуроidea</i>		G1	T	0.4
Dilleniaceae	<i>Hibbertia</i>	<i>helianthemoides</i>	P4	G1	T	0.4
Loganiaceae	<i>Logania</i>	<i>spermacocea</i>		G1	T	0.3
Fabaceae	<i>Daviesia</i>	<i>podophylla</i>		G1	T	0.3
Goodeniaceae	<i>Lechenaultia</i>	<i>linarioides</i>		G1	T	0.3
Goodeniaceae	<i>Scaevola</i>	<i>canescens</i>		G1	T	0.3
Hemerocallidaceae	<i>Arnocrinum</i>	<i>preissii</i>		G1	T	0.1
Poaceae	<i>Briza</i>	<i>minor</i>		G2	2-10	0.1
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	N	prostrate
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G2	N	prostrate
Droseraceae	<i>Drosera</i>	sp. (insufficient material)		G2	N	climber
Asteraceae	<i>Ursinia</i>	<i>anthermoides</i>	*	G2	N	0.1
Araliaceae	<i>Trachymene</i>	<i>pilosa</i>		G2	N	0.1
Poaceae	<i>Pentameris</i>	<i>airoides</i>	*	G2	N	0.1
Loganiaceae	<i>Phyllangium</i>	<i>paradoxum</i>		G2	N	0.05
Asteraceae	<i>Hyalosperma</i>	<i>cotula</i>		G2	N	0.05
Cyperaceae	<i>Schoenus</i>	<i>nanus</i>		G2	N	0.02
Droseraceae	<i>Drosera</i>	<i>spilos</i>		G2	N	0.01
Crassulaceae	<i>Crassula</i>	<i>colorata</i>		G2	N	0.01
Goodeniaceae	<i>Goodenia</i>	<i>berardiana</i>		G2	T	0.2
Haemodoraceae	<i>Haemodorum</i>	sp. (insufficient material)		G2	T	0.2
Orchidaceae	<i>Caladenia</i>	<i>flava</i>		G2	T	0.1

* introduced species;

38 species

Site	Q9	Project	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10
Date:	16/09/14	Described by:	MD
Co-ordinates:	MGA 50	355586 mE	6602883 mN
Location:	Site 4		
Landform:	Plain		
Drainage:	Good drain		
Soil Colour & Type:	White-grey sand		
Slope Type & Aspect	Negligible		
Vegetation Condition:	<i>Pristine or nearly so (1) - Excellent (2)</i>		
Fire Age & Intensity:	Old (>5 years)		
Climate	Recent rain, positive vegetation response		
Disturbances:	Exotic weeds, litter		
Surface Component:	Loose soil		
Leaf Litter	Sparse	Wood Litter	Sparse



Q9 Flora List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		U1	2-10	2
Myrtaceae	<i>Leptospermum</i>	<i>erubescens</i>		U1	2-10	1.9
Casuarinaceae	<i>Allocasuarina</i>	<i>preissii</i>		U2	10-30	1.8
Proteaceae	<i>Conospermum</i>	<i>stoechadis</i> subsp. <i>stoechadis</i>		U2	T	1.1
Myrtaceae	<i>Calothamnus</i>	<i>quadrifidus</i> subsp.		M1	2-10	0.9

		<i>quadrifidus</i>				
Myrtaceae	<i>Jacksonia</i>	<i>floribunda</i>		M1	2-10	0.8
Proteaceae	<i>Hakea</i>	<i>candolleana</i>		M1	2-10	0.8
Fabaceae	<i>Daviesia</i>	<i>nudiflora</i> subsp. <i>nudiflora</i>		M1	2-10	0.5
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i>		M1	2-10	0.4
Ecdeiocolaceae	<i>Ecdeiocola</i>	<i>monostachya</i>		M1	10-30	0.8
Proteaceae	<i>Banksia</i>	<i>shuttleworthiana</i>		M1	T	0.8
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		M2	2-10	0.5
Myrtaceae	<i>Melaleuca</i>	<i>leuropoma</i>		M2	2-10	0.5
Proteaceae	<i>Petrophile</i>	<i>recurva</i>		M2	2-10	0.5
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M2	2-10	0.4
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M2	10-30	0.5
Anarthriaceae	<i>Lyginia</i>	<i>?barbata</i>		M2	T	0.5
Dasyopogonaceae	<i>Dasyopogon</i>	<i>obliquifolius</i>		M2	T	0.5
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> subsp. <i>occidentalis</i>		M2	T	0.5
Fabaceae	<i>Daviesia</i>	<i>incrassata</i>		M2	T	0.4
Loganiaceae	<i>Logania</i>	<i>spermacocea</i>		M2	T	0.3
Proteaceae	<i>Petrophile</i>	<i>sp.</i>		M2	T	0.3
Ericaceae	<i>Astroloma</i>	<i>serratifolium</i>		M2	T	0.2
Poaceae	<i>Neurachne</i>	<i>alopeкуроidea</i>		G1	2-10	0.3
Proteaceae	<i>Banksia</i>	<i>dallanneyi</i>		G1	2-10	0.2
Restionaceae	<i>Alexgeorgea</i>	<i>nitens</i>		G1	2-10	0.2
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G1	N	0.3
Poaceae	<i>Austrostipa</i>	<i>macalpinei</i>		G1	N	0.3
Goodeniaceae	<i>Dampiera</i>	<i>spicigera</i>		G1	N	0.3
Poaceae	<i>Briza</i>	<i>maxima</i>	*	G1	N	0.3
Asteraceae	<i>Waitzia</i>	<i>suaveolens</i>		G1	N	0.3
Haemodoraceae	<i>Anigozanthos</i>	<i>humilis</i>		G1	N	0.3
Dilleniaceae	<i>Hibbertia</i>	<i>huegelii</i>		G1	T	0.4
Poaceae	<i>Austrostipa</i>	<i>elegantissima</i>		G1	T	0.4
Myrtaceae	<i>Babingtonia</i>	<i>grandiflora</i>		G1	T	0.3
Poaceae	<i>Lolium</i>	<i>perenne</i>	*	G1	T	0.3
Fabaceae	<i>Acacia</i>	<i>stenoptera</i>		G1	T	0.3
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		G1	T	0.3
Proteaceae	<i>Adenanthos</i>	<i>drummondii</i>		G1	T	0.3
Haemodoraceae	<i>Conostylis</i>	<i>teretifolia</i> subsp. <i>teretifolia</i>		G1	T	0.2
Cyperaceae	<i>Schoenus</i>	<i>caespitius</i>		G1	T	0.2
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>		G2	N	prostrate
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G2	N	0.2
Araliaceae	<i>Trachymene</i>	<i>pilosa</i>		G2	N	0.1
Poaceae	<i>Pentameris</i>	<i>airoides</i>	*	G2	N	0.1

Loganiaceae	<i>Phyllangium</i>	<i>paradoxum</i>		G2	N	0.05
Asteraceae	<i>Pterochaeta</i>	<i>paniculata</i>		G2	N	0.05
Phyllanthaceae	<i>Porathera</i>	<i>microphylla</i>		G2	N	0.02
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	T	prostrate
Droseraceae	<i>Drosera</i>	sp. (insufficient material)		G2	T	0.1
Centrolepidaceae	<i>Centrolepis</i>	<i>glabra</i>		G2	T	0.05
Centrolepidaceae	<i>Centrolepis</i>	<i>pilosa</i>		G2	T	0.05
Stylidiaceae	<i>Stylidium</i>	<i>rigidulum</i>		G2	T	0.05

* introduced species;

53 species

Site	Q10	Project	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10
Date:	16/09/14	Described by:	MD
Co-ordinates:	MGA 50	355096 mE	6603642 mN
Location:	Site 4		
Landform:	Plain		
Drainage:	Good drain		
Soil Colour & Type:	White-grey sand		
Slope Type & Aspect	Negligible		
Vegetation Condition:	<i>Pristine or nearly so (1) - Excellent (2)</i>		
Fire Age & Intensity:	Old (>5 years)		
Climate	Recent rain, positive vegetation response		
Disturbances:	Exotic weeds		
Surface Component:	Loose soil		
Leaf Litter	Sparse	Wood Litter	Sparse



Q10 Flora List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		U1	10-30	1.8
Lauraceae	<i>Cassytha</i>	<i>sp.</i>		M1	2-10	climber
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i> var. <i>lonchophylla</i>		M1	2-10	0.9
Myrtaceae	<i>Calothamnus</i>	<i>quadrifidus</i> subsp. <i>quadrifidus</i>		M1	2-10	0.8
Fabaceae	<i>Daviesia</i>	<i>nudiflora</i> subsp.		M1	2-10	0.6

		<i>nudiflora</i>				
Fabaceae	<i>Gastrolobium</i>	<i>plicata</i>		M1	2-10	0.6
Myrtaceae	<i>Melaleuca</i>	<i>leuropoma</i>		M1	2-10	0.6
Proteaceae	<i>Banksia</i>	<i>shuttleworthiana</i>		M1	2-10	0.6
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M1	2-10	0.5
Proteaceae	<i>Hakea</i>	<i>incrassata</i>		M1	2-10	0.5
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i>		M1	2-10	0.4
Ericaceae	<i>Conostephium</i>	<i>pendulum</i>		M1	T	0.7
Myrtaceae	<i>Calytrix</i>	<i>leschenaultii</i>		M1	T	0.6
Proteaceae	<i>Hakea</i>	<i>conchifolia</i>		M1	T	0.6
Myrtaceae	<i>Babingtonia</i>	<i>grandiflora</i>		M1	T	0.5
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M1	T	0.4
Myrtaceae	<i>Darwinia</i>	<i>pinifolia</i>		M1	T	0.4
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	2-10	0.4
Cyperaceae	<i>Mesomelaena</i>	<i>tetragona</i>		G1	2-10	0.4
Poaceae	<i>Neurachne</i>	<i>alopeкуроidea</i>		G1	2-10	0.3
Restionaceae	<i>Caustis</i>	<i>dioica</i>		G1	2-10	0.2
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G1	N	0.4
Poaceae	<i>Austrostipa</i>	<i>macalpinei</i>		G1	N	0.2
Goodeniaceae	<i>Dampiera</i>	<i>spicigera</i>		G1	T	0.3
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>preissii</i>		G1	T	0.3
Loganiaceae	<i>Logania</i>	<i>spermacocea</i>		G1	T	0.2
Proteaceae	<i>Banksia</i>	<i>dallanneyi</i> subsp. <i>pollostata</i>		G1	T	0.2
Fabaceae	<i>Isotropis</i>	<i>cuneifolia</i> subsp. <i>cuneifolia</i>		G1	T	0.02
Araliaceae	<i>Trachymene</i>	<i>pilosa</i>		G2	M	0.1
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	N	prostrate
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>		G2	N	prostrate
Droseraceae	<i>Drosera</i>	sp. (insufficient material)		G2	N	0.1
Loganiaceae	<i>Phyllangium</i>	<i>paradoxum</i>		G2	N	0.02
Stylidiaceae	<i>Levenhookia</i>	sp. (insufficient material)		G2	N	0.02
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		G2	T	0.2
Violaceae	<i>Hybanthus</i>	<i>floribundus</i> subsp. <i>floribundus</i>		G2	T	0.2
Haemodoraceae	<i>Conostylis</i>	<i>teretifolia</i> subsp. <i>teretifolia</i>		G2	T	0.1
Hemerocallidaceae	<i>Johnsonia</i>	<i>pubescens</i> subsp. <i>pubescens</i>		G2	T	0.1
Orchidaceae	<i>Elythranthera</i>	<i>brunonis</i>		G2	T	0.1
Araliaceae	<i>Hydrocotyle</i>	<i>callicarpa</i>		G2	T	0.02

* introduced species;
40 species

Site	Q11	Project	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10
Date:	17/09/14	Described by:	MD
Co-ordinates:	MGA 50	353440 mE	6646637 mN
Location:	Site 7		
Landform:	Plain		
Drainage:	Good drain		
Soil Colour & Type:	White loamy-sand		
Slope Type & Aspect	Negligible		
Vegetation Condition:	Very Good (3)		
Fire Age & Intensity:	Old (>5 years)		
Climate	Recent rain, positive vegetation response		
Disturbances:	Exotic weeds, clearing nearby		
Surface Component:	Loose soil		
Leaf Litter	Sparse	Wood Litter	Moderate



Q11 Flora List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Hakea</i>	<i>trifurcata</i>		U1	10-30	1.8
Ecdeiocoleaceae	<i>Ecdeiocolea</i>	<i>monostachya</i>		M1	10-30	0.7
Cyperaceae	<i>Mesomelaena</i>	<i>preissii</i>		M1	10-30	0.6
Fabaceae	<i>Acacia</i>	<i>lineolata</i>		M1	2-10	0.9
Proteaceae	<i>Petrophile</i>	<i>seminuda</i>		M1	2-10	0.7
Asparagaceae	<i>Thysanotus</i>	<i>patersonii</i>		M1	N	climber

Myrtaceae	<i>Leptospermum</i>	<i>erubescens</i>		M1	T	0.8
Myrtaceae	<i>Melaleuca</i>	<i>seriata</i>		M1	T	0.8
Fabaceae	<i>Jacksonia</i>	<i>hakeoides</i> subsp. <i>subnuda</i>		M1	T	0.5
Hemerocallidaceae	<i>Dianella</i>	<i>revoluta</i>		M1	T	0.5
Myrtaceae	<i>Eremaea</i>	<i>violacea</i> subsp. <i>violacea</i>		M1	T	0.5
Myrtaceae	<i>Verticordia</i>	<i>picta</i>		M2	2-10	0.3
Proteaceae	<i>Conospermum</i>	<i>wycherleyi</i> subsp. <i>wycherleyi</i>		M2	T	0.4
Proteaceae	<i>Hakea</i>	<i>costata</i>		M2	T	0.4
Poaceae	<i>Neurachne</i>	<i>alopeкуроidea</i>		G1	10-30	0.3
Restionaceae	<i>Lepidobolus</i>	<i>preissianus</i>		G1	2-10	0.6
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G1	2-10	0.3
Stylidiaceae	<i>Stylidium</i>	<i>adpressum</i>		G1	2-10	0.2
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G1	N	0.4
Poaceae	<i>Ehrharta</i>	<i>longiflora</i>	*	G1	N	0.3
Asteraceae	<i>Sonchus</i>	<i>oleraceus</i>	*	G1	T	0.3
Poaceae	<i>Briza</i>	<i>maxima</i>	*	G1	T	0.3
Brassicaceae	<i>Brassica</i>	<i>tournefortii</i>		G1	T	0.3
Fabaceae	<i>Trifolium</i>	<i>campestre</i>		G1	T	0.3
Asteraceae	<i>Podotheca</i>	<i>gnaphalioides</i>		G1	T	0.2
Haemodoraceae	<i>Conostylis</i>	<i>aculeata</i> subsp. <i>aculeata</i>		G1	T	0.2
Poaceae	<i>Bromus</i>	<i>driandrus</i>		G1	T	0.2
Polygalaceae	<i>Comesperma</i>	<i>calymega</i>		G1	T	0.2
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G2	N	prostrate
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	N	prostrate
Droseraceae	<i>Drosera</i>	<i>porrecta</i>		G2	N	climber
Lauraceae	<i>Cassytha</i>	sp.		G2	N	climber
Rubiaceae	<i>Opercularia</i>	<i>spermacocea</i>		G2	N	0.3
Rubiaceae	<i>Sherardia</i>	<i>arvensis</i>	*	G2	N	0.1
Asparagaceae	<i>Chamaescilla</i>	<i>corymbosa</i> var. <i>corymbosa</i>		G2	N	0.1
Asteraceae	<i>Hyalosperma</i>	<i>cotula</i>		G2	N	0.1
Euphorbiaceae	<i>Monotaxis</i>	<i>grandiflora</i>		G2	N	0.1
Haloragaceae	<i>Gonocarpus</i>	<i>nodulosus</i>		G2	N	0.1
Orchidaceae	<i>Caladenia</i>	<i>flava</i>		G2	N	0.1
Poaceae	<i>Briza</i>	<i>minor</i>		G2	N	0.1
Primulaceae	<i>Lysimachia</i>	<i>arvensis</i>		G2	N	0.1
Araliaceae	<i>Trachymene</i>	<i>pilosa</i>		G2	N	0.05
Araliaceae	<i>Hydrocotyle</i>	<i>callicarpa</i>		G2	N	0.01
Droseraceae	<i>Drosera</i>	<i>spilos</i>		G2	N	0.01
Orchidaceae	<i>Thelymitra</i>	<i>antennifera</i>		G2	T	0.2

* introduced species;45 species

Site	Q12	Project	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10
Date:	17/09/14	Described by:	MD
Co-ordinates:	MGA 50	353188 mE	6646190 mN
Location:	Site 7		
Landform:	Hill-crest, low		
Drainage:	Good drain		
Soil Colour & Type:	Grey loamy-sand		
Slope Type & Aspect	Gentle		
Vegetation Condition:	<i>Excellent (2)</i>		
Fire Age & Intensity:	Old (>5 years)		
Climate	Recent rain, positive vegetation response		
Disturbances:	Old roadworks nearby		
Surface Component:	Fine rocks	Medium gravel/pebbles	
Leaf Litter	Sparse	Wood Litter	Sparse



Q12 Flora List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Petrophile</i>	<i>shuttleworthiana</i>		U1	10-30	1.5
Proteaceae	<i>Banksia</i>	<i>glaucifolia</i>		U1	2-10	1.5
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		U1	2-10	1.3
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>drummondii</i>		M1	10-30	0.8
Proteaceae	<i>Banksia</i>	<i>tridentata</i>		M1	10-30	0.7
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M1	10-30	0.5

Proteaceae	<i>Petrophile</i>	<i>pilostyla</i> subsp. <i>austrina</i>		M1	2-10	0.6
Casuarinaceae	<i>Allocasuarina</i>	<i>microstachya</i>		M1	2-10	0.6
Malvaceae	<i>Thomasia</i>	<i>macrocalyx</i>		M1	2-10	0.5
Myrtaceae	<i>Babingtonia</i>	<i>grandiflora</i>		M1	T	0.4
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	10-30	0.5
Poaceae	<i>Neurachne</i>	<i>alopecuroidea</i>		G1	10-30	0.4
Restionaceae	<i>Desmocladus</i>	<i>asper</i>		G1	10-30	0.3
Poaceae	<i>Austrostipa</i>	<i>elegantissima</i>		G1	2-10	climber
Restionaceae	<i>Caustis</i>	<i>dioica</i>		G1	N	0.3
Droseraceae	<i>Drosera</i>	sp.		G1	N	0.3
Fabaceae	<i>Jacksonia</i>	<i>restioides</i>		G1	N	0.3
Hemerocallidaceae	<i>Dianella</i>	<i>revoluta</i>		G1	T	0.4
Rhamnaceae	<i>Cryptandra</i>	<i>spyridioides</i>		G1	T	0.4
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		G1	T	0.3
Ericaceae	<i>Andersonia</i>	sp.		G1	T	0.3
Fabaceae	<i>Daviesia</i>	<i>nudiflora</i> subsp. <i>hirtella</i>		G1	T	0.3
Haemodoraceae	<i>Anigozanthos</i>	<i>humilis</i>		G1	T	0.2
Brassicaceae	<i>Sisymbrium</i>	sp.	*	G1	T	0.2
Haemodoraceae	<i>Haemodorum</i>	sp. (insufficient material)		G1	T	0.2
Rubiaceae	<i>Opercularia</i>	<i>spermacocea</i>		G2	10-30	0.2
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G2	N	prostrate
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G2	N	0.2
Goodeniaceae	<i>Dampiera</i>	<i>spicigera</i>		G2	N	0.2
Poaceae	<i>Briza</i>	<i>maxima</i>	*	G2	N	0.2
Brassicaceae	<i>Raphanus</i>	<i>raphanistrum</i>	*	G2	N	0.2
Araliaceae	<i>Trachymene</i>	<i>pilosa</i>		G2	N	0.05
Crassulaceae	<i>Crassula</i>	<i>colorata</i>		G2	N	0.05
Asteraceae	<i>Pterochaeta</i>	<i>paniculata</i>		G2	N	0.02
Stylidiaceae	<i>Levenhookia</i>	sp. (insufficient material)		G2	N	0.02

* introduced species; 35 species

Site	Q13	Project	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10
Date:	17/09/14	Described by:	MD
Co-ordinates:	MGA 50	353127 mE	6646045 mN
Location:	Site 7		
Landform:	Hill-crest, low		
Drainage:	Good drain		
Soil Colour & Type:	Grey loamy-sand		
Slope Type & Aspect	Gentle		
Vegetation Condition:	<i>Pristine or nearly so (1) - Excellent (2)</i>		
Fire Age & Intensity:	Old (>5 years)		
Climate	Recent rain, positive vegetation response		
Disturbances:	Old roadworks nearby		
Surface Component:	Loose soil		
Leaf Litter	Sparse	Wood Litter	Sparse



Q13 Flora List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		U1	30-70	0.5
Poaceae	<i>Austrostipa</i>	<i>elegantissima</i>		U1	2-10	climber
Fabaceae	<i>Daviesia</i>	<i>nudiflora</i> subsp. <i>nudiflora</i>		U1	2-10	0.5
Myrtaceae	<i>Melaleuca</i>	<i>leuropoma</i>		U1	2-10	0.5
Ecdeiocoleaceae	<i>Ecdeiocolea</i>	<i>monostachya</i>		U1	2-10	0.5
Brassicaceae	<i>Sisymbrium</i>	sp.	*	U1	N	0.5

Myrtaceae	<i>Jacksonia</i>	<i>floribunda</i>		U1	T	0.6
Proteaceae	<i>Grevillea</i>	<i>rudis</i>	P4	U1	T	0.6
Proteaceae	<i>Petrophile</i>	<i>shuttleworthiana</i>		U1	T	0.6
Rutaceae	<i>Geleznowia</i>	<i>verrucosa</i>		U1	T	0.5
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		M1	30-70	0.4
Poaceae	<i>Neurachne</i>	<i>alopecuroidea</i>		M1	10-30	0.3
Restionaceae	<i>Alexgeorgea</i>	<i>nitens</i>		M1	10-30	0.3
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		M1	2-10	0.5
Proteaceae	<i>Banksia</i>	<i>shuttleworthiana</i>		M1	2-10	0.5
Goodeniaceae	<i>Dampiera</i>	<i>spicigera</i>		M1	N	0.3
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> subsp. <i>occidentalis</i>		M1	T	0.4
Cyperaceae	<i>Lepidosperma</i>	<i>apricola</i>		M1	T	0.4
Cyperaceae	<i>Mesomelaena</i>	<i>tetragona</i>		M1	T	0.4
Dasygogonaceae	<i>Calectasia</i>	<i>hispidia</i>		M1	T	0.4
Euphorbiaceae	<i>Ricinocarpos</i>	<i>undulatus</i>		M1	T	0.4
Myrtaceae	<i>Calytrix</i>	<i>sapphirina</i>		M1	T	0.4
Restionaceae	<i>Lepidobolus</i>	<i>preissianus</i>		M1	T	0.3
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G1	10-30	0.2
Haemodoraceae	<i>Conostylis</i>	<i>teretifolia</i> subsp. <i>teretifolia</i>		G1	10-30	0.2
Cyperaceae	<i>Schoenus</i>	<i>insolitus</i>		G1	2-10	0.3
Droseraceae	<i>Drosera</i>	<i>pallida</i>		G1	N	climber
Araliaceae	<i>Trachymene</i>	<i>pilosa</i>		G1	N	0.1
Asteraceae	<i>Podotheca</i>	<i>gnaphalioides</i>		G1	N	0.1
Asteraceae	<i>Pterochaeta</i>	<i>paniculata</i>		G1	N	0.1
Proteaceae	<i>Banksia</i>	<i>dallanneyi</i> subsp. <i>dallanneyi</i>		G1	T	prostrate
Hemerocallidaceae	<i>Tricoryne</i>	sp. Eneabba (E.A. Griffin 1200)		G1	T	0.3
Goodeniaceae	<i>Scaevola</i>	<i>canescens</i>		G1	T	0.2
Haemodoraceae	<i>Anigozanthos</i>	<i>humilis</i>		G1	T	0.2
Proteaceae	<i>Hakea</i>	<i>costata</i>		G1	T	0.2
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	N	prostrate
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G2	N	prostrate
Droseraceae	<i>Drosera</i>	sp. (insufficient material)		G2	N	prostrate
Asteraceae	<i>Hyalosperma</i>	<i>cotula</i>		G2	N	0.1
Stylidiaceae	<i>Levenhookia</i>	sp. (insufficient material)		G2	N	0.02
Stylidiaceae	<i>Stylidium</i>	<i>repens</i>		G2	T	0.05

* introduced species;
41 species

Site	Q14	Project	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10
Date:	17/09/14	Described by:	MD
Co-ordinates:	MGA 50	353079 mE	6645740 mN
Location:	Site 7		
Landform:	Slope, middle		
Drainage:	Good drain		
Soil Colour & Type:	Grey-brown sand		
Slope Type & Aspect	Gentle		
Vegetation Condition:	<i>Excellent (2) – Very Good (3)</i>		
Fire Age & Intensity:	Old (>5 years)		
Climate	Recent rain, positive vegetation response		
Disturbances:	Old roadworks nearby		
Surface Component:	Loose soil		
Leaf Litter	Moderate	Wood Litter	Plentiful



Q14 Flora List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Banksia</i>	<i>menziesii</i>		U1	10-30	3.5
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		U1	10-30	3
	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		M1	2-10	1.8
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M1	2-10	1.8
Myrtaceae	<i>Leptospermum</i>	<i>erubescens</i>		M1	2-10	1.8
Proteaceae	<i>Conospermum</i>	<i>wycherleyi</i> subsp.		M1	2-10	1.2

		<i>wycherleyi</i>				
Lauraceae	<i>Cassytha</i>	sp.		M2	2-10	climber
Myrtaceae	<i>Melaleuca</i>	<i>seriata</i>		M2	2-10	1.2
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i> var. <i>pauciflora</i>		M2	2-10	1.2
Fabaceae	<i>Acacia</i>	<i>pulchella</i>		M2	2-10	1
Fabaceae	<i>Daviesia</i>	<i>nudiflora</i> subsp. <i>nudiflora</i>		M2	T	0.6
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	10-30	0.4
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		G1	2-10	0.5
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> subsp. <i>occidentalis</i>		G1	2-10	0.4
Poaceae	<i>Neurachne</i>	<i>alopecuroidea</i>		G1	2-10	0.3
Haemodoraceae	<i>Blancoa</i>	<i>canescens</i>		G1	2-10	0.2
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G1	N	0.5
Poaceae	<i>Ehrharta</i>	<i>calycina</i>	*	G1	N	0.4
Hemerocallidaceae	<i>Dianella</i>	<i>revoluta</i>		G1	T	0.4
Haemodoraceae	<i>Conostylis</i>	<i>aculeata</i> subsp. <i>aculeata</i>		G1	T	0.3
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>		G2	N	prostrate
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	N	prostrate
Anarthriaceae	<i>Lyginia</i>	<i>imberbis</i>		G2	N	0.2
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G2	N	0.2
Goodeniaceae	<i>Scaevola</i>	<i>repens</i> var. <i>repens</i>		G2	N	0.2
Brassicaceae	<i>Sisymbrium</i>	sp.	*	G2	N	0.2
Poaceae	<i>Briza</i>	<i>maxima</i>	*	G2	N	0.2
Araliaceae	<i>Trachymene</i>	<i>pilosa</i>		G2	N	0.1
Asparagaceae	<i>Thysanotus</i>	<i>patersonii</i>		G2	N	0.1
Restionaceae	<i>Alexgeorgea</i>	<i>nitens</i>		G2	N	0.1
Phyllanthaceae	<i>Porathera</i>	<i>microphylla</i>		G2	N	0.02
Goodeniaceae	<i>Scaevola</i>	<i>canescens</i>		G2	T	0.2
Orchidaceae	<i>Caladenia</i>	<i>flava</i>		G2	T	0.1

* introduced species;
33 species

Site	Q15	Project	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10
Date:	17/09/14	Described by:	MD
Co-ordinates:	MGA 50	353025 mE	6645453 mN
Location:	Site 7		
Landform:	Swale		
Drainage:	Good drain		
Soil Colour & Type:	Grey-brown sand		
Slope Type & Aspect	Negligible		
Vegetation Condition:	Very Good (3)		
Fire Age & Intensity:	Old (>5 years)		
Climate	Recent rain, positive vegetation response		
Disturbances:	Old roadworks nearby, sand piles, litter		
Surface Component:	Loose soil		
Leaf Litter	Sparse	Wood Litter	Moderate



Q15 Flora List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		U1	2-10	2
Brassicaceae	sp. (insufficient material)			M1	10-30	1
Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		M1	2-10	1.5
Proteaceae	<i>Banksia</i>	<i>laricina</i>		M1	2-10	1.5
Poaceae	<i>Avena</i>	<i>barbata</i>	*	M1	2-10	1.4

Poaceae	<i>Ehrharta</i>	<i>calycina</i>	*	M1	2-10	1.3
Myrtaceae	<i>Melaleuca</i>	<i>leuropoma</i>		M1	2-10	1
Proteaceae	<i>Stirlingia</i>	<i>latifolia</i>		M1	2-10	1
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> subsp. <i>occidentalis</i>		M1	2-10	0.6
Fabaceae	<i>Acacia</i>	<i>pulchella</i>		M1	T	0.5
Myrtaceae	<i>Kunzea</i>	<i>micrantha</i>		M1	T	0.4
Restionaceae	<i>Chordifex</i>	<i>sinuosus</i>		M2	10-30	0.4
Restionaceae	<i>Hypolaena</i>	<i>exsulca</i>		M2	10-30	0.4
Poaceae	<i>Austrostipa</i>	<i>elegantissima</i>		M2	N	climber
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M2	N	0.4
Myrtaceae	<i>Darwinia</i>	<i>speciosa</i>		M2	T	0.6
Fabaceae	<i>Acacia</i>	<i>stenoptera</i>		M2	T	0.4
Proteaceae	<i>Conospermum</i>	<i>wycherleyi</i> subsp. <i>wycherleyi</i>		M2	T	0.4
Haemodoraceae	<i>Conostylis</i>	<i>aculeata</i> subsp. <i>aculeata</i>		G1	10-30	0.2
Lauraceae	<i>Cassytha</i>	<i>flava</i>		G1	2-10	climber
Dasygogonaceae	<i>Dasygogon</i>	<i>obliquifolius</i>		G1	2-10	0.3
Anarthriaceae	<i>Lyginia</i>	<i>imberbis</i>		G1	2-10	0.2
Cyperaceae	<i>Schoenus</i>	<i>insolitus</i>		G1	2-10	0.2
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G1	N	0.3
Restionaceae	<i>Alexgeorgea</i>	<i>nitens</i>		G1	T	0.2
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>		G2	N	prostrate
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G2	N	0.1
Asparagaceae	<i>Lomandra</i>	<i>hastilis</i>		G2	N	0.1
Araliaceae	<i>Trachymene</i>	<i>pilosa</i>		G2	N	0.05
Crassulaceae	<i>Crassula</i>	<i>colorata</i>		G2	N	0.05
Asteraceae	<i>Podotheca</i>	<i>gnaphalioides</i>		G2	T	0.1

* introduced species;
30 species

Site	Q16	Project	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10
Date:	17/09/14	Described by:	MD
Co-ordinates:	MGA 50	353036 mE	6645637 mN
Location:	Site 6		
Landform:	Slope – middle, low undulating hill		
Drainage:	Good drain		
Soil Colour & Type:	White-grey sand		
Slope Type & Aspect	Gentle		
Vegetation Condition:	Very Good (3)		
Fire Age & Intensity:	Old (>5 years)		
Climate	Recent rain, positive vegetation response		
Disturbances:	Old roadworks nearby, sand piles, litter		
Surface Component:	Loose soil		
Leaf Litter	Moderate	Wood Litter	Moderate



Q16 Flora List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Banksia</i>	<i>menziesii</i>		U1	30-70	4
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		U1	10-30	3
Poaceae	<i>Amphipogon</i>	<i>turbinatus</i>		M1	2-10	0.8
Proteaceae	<i>Banksia</i>	<i>menziesii</i>		M1	T	2.2
Proteaceae	<i>Stirlingia</i>	<i>latifolia</i>		M2	10-30	0.6
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M2	10-30	0.6

Myrtaceae	<i>Melaleuca</i>	<i>seriata</i>		M2	2-10	0.8
Poaceae	<i>Ehrharta</i>	<i>calycina</i>	*	M2	2-10	0.6
Myrtaceae	<i>Melaleuca</i>	<i>leuropoma</i>		M2	2-10	0.5
Myrtaceae	<i>Hypocalymma</i>	<i>angustifolium</i>		M3	2-10	0.4
Anarthriaceae	<i>Lyginia</i>	<i>?barbata</i>		G1	10-30	0.2
Restionaceae	<i>Caustis</i>	<i>dioica</i>		G1	2-10	0.4
Proteaceae	<i>Petrophile</i>	<i>linearis</i>		G1	2-10	0.3
Haemodoraceae	<i>Blancoa</i>	<i>canescens</i>		G1	2-10	0.2
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G1	N	0.4
Restionaceae	<i>Alexgeorgea</i>	<i>nitens</i>		G2	30-70	0.1
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	N	prostrate
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G2	N	prostrate
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G2	N	0.1
Araliaceae	<i>Trachymene</i>	<i>pilosa</i>		G2	N	0.05
Asteraceae	<i>Arctotheca</i>	<i>calendula</i>	*	G2	T	prostrate
Orchidaceae	<i>Pyrorchis</i>	<i>nigricans</i>		G2	T	prostrate
Asparagaceae	<i>Thysanotus</i>	sp. (insufficient material)		G2	T	climber
Poaceae	<i>Austrostipa</i>	<i>elegantissima</i>		G2	T	climber
Ericaceae	<i>Conostephium</i>	<i>pendulum</i>		G2	T	0.1
Orchidaceae	<i>Caladenia</i>	<i>flava</i>		G2	T	0.1
Orchidaceae	<i>Pterostylis</i>	<i>sanguinea</i>		G2	T	0.1
Apiaceae	<i>Xanthosia</i>	<i>huegelii</i>		G2	T	0.05

* introduced species;
27 species

Site	Q17	Project	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10
Date:	17/09/14	Described by:	MD
Co-ordinates:	MGA 50	353036 mE	6645637 mN
Location:	Site 5 –south end		
Landform:	Plain		
Drainage:	Good drain		
Soil Colour & Type:	White-grey sand		
Slope Type & Aspect	Negligible		
Vegetation Condition:	<i>Excellent (2)</i>		
Fire Age & Intensity:	Old (>5 years)		
Climate	Recent rain, positive vegetation response		
Disturbances:	Exotic weeds		
Surface Component:	Loose soil		
Leaf Litter	Sparse	Wood Litter	Moderate



Q17 Flora List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		U1	10-30	3
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M1	10-30	1.9
Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		M1	10-30	1.8
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		M1	2-10	1.4
Fabaceae	<i>Jacksonia</i>	<i>nutans</i>		M2	2-10	1
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M3	10-30	0.4

Anarthriaceae	<i>Lyginia</i>	<i>?barbata</i>		M3	2-10	0.4
Dilleniaceae	<i>Hibbertia</i>	<i>huegelii</i>		M3	2-10	0.4
Fabaceae	<i>Acacia</i>	<i>stenoptera</i>		M3	2-10	0.4
Myrtaceae	<i>Jacksonia</i>	<i>floribunda</i>		M3	2-10	0.4
Proteaceae	<i>Stirlingia</i>	<i>latifolia</i>		M3	2-10	0.4
Lauraceae	<i>Cassytha</i>	sp.		M3	N	climber
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M3	N	0.4
Fabaceae	<i>Gompholobium</i>	<i>tomentosum</i>		M3	T	0.5
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>		M3	T	0.5
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M3	T	0.4
Proteaceae	<i>Petrophile</i>	sp.		M3	T	0.4
Fabaceae	<i>Daviesia</i>	<i>hakeoides</i> subsp. <i>subnuda</i>		M3	T	0.3
Proteaceae	<i>Petrophile</i>	<i>linearis</i>		M3	T	0.3
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	10-30	0.3
Dasyogonaceae	<i>Dasyogon</i>	<i>obliquifolius</i>		G1	2-10	0.3
Poaceae	<i>Neurachne</i>	<i>alopecuroidea</i>		G1	2-10	0.3
Haemodoraceae	<i>Conostylis</i>	<i>aculeata</i> subsp. <i>aculeata</i>		G1	2-10	0.2
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G1	N	0.3
Goodeniaceae	<i>Dampiera</i>	<i>linearis</i>		G1	T	0.3
Fabaceae	<i>Gastrolobium</i>	<i>plicata</i>		G1	T	0.2
Haemodoraceae	<i>Anigozanthos</i>	<i>humilis</i>		G1	T	0.2
Haemodoraceae	<i>Blancoa</i>	<i>canescens</i>		G1	T	0.2
Rhamnaceae	<i>Stenanthemum</i>	<i>humile</i>		G1	T	0.2
Stylidiaceae	<i>Stylidium</i>	<i>purpureum</i>		G1	T	0.2
Restionaceae	<i>Alexgeorgea</i>	<i>nitens</i>		G2	2-10	0.1
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>		G2	N	prostrate
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	N	prostrate
Droseraceae	<i>Drosera</i>	<i>pallida</i>		G2	N	climber
Hemerocallidaceae	<i>Johnsonia</i>	<i>pubescens</i> subsp. <i>pubescens</i>		G2	N	0.1
Stylidiaceae	<i>Stylidium</i>	<i>repens</i>		G2	N	0.1
Araliaceae	<i>Trachymene</i>	<i>pilosa</i>		G2	N	0.05
Araliaceae	<i>Hydrocotyle</i>	<i>callicarpa</i>		G2	N	0.02
Loganiaceae	<i>Phyllangium</i>	<i>paradoxum</i>		G2	N	0.01
Phyllanthaceae	<i>Poranthera</i>	<i>microphylla</i>		G2	N	0.01
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G2	T	prostrate
Goodeniaceae	<i>Scaevola</i>	<i>repens</i> var. <i>repens</i>		G2	T	prostrate
Apiaceae	<i>Xanthosia</i>	<i>huegelii</i>		G2	T	0.1
Orchidaceae	<i>Paracaleana</i>	<i>nigrita</i>		G2	T	0.1
Proteaceae	<i>Banksia</i>	<i>dallannayi</i> var. <i>mellicula</i>		G2	T	0.1
Euphorbiaceae	<i>Monotaxis</i>	<i>grandiflora</i> var. <i>grandiflora</i>		G2	T	0.05

Stylidiaceae	<i>Stylidium</i>	<i>rigidulum</i>		G2	T	0.05
Droseraceae	<i>Drosera</i>	<i>spilos</i>		G2	T	0.01

* introduced species;
47 species

Site	Q18	Project	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10
Date:	17/09/14	Described by:	MD
Co-ordinates:	MGA 50	352843 mE	6614371 mN
Location:	Site 5 –middle of site		
Landform:	Plain		
Drainage:	Good drain		
Soil Colour & Type:	White-grey sand		
Slope Type & Aspect	Negligible		
Vegetation Condition:	<i>Excellent (2)</i>		
Fire Age & Intensity:	Old (>5 years)		
Climate	Recent rain, positive vegetation response		
Disturbances:	Exotic weeds, litter		
Surface Component:	Loose soil		
Leaf Litter	Sparse	Wood Litter	Sparse



Q18 Flora List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		U1	10-30	2
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		U1	10-30	2
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>preissii</i>		M1	2-10	1.2
Proteaceae	<i>Conospermum</i>	sp. (insufficient material)		M1	2-10	1.2
Myrtaceae	<i>Leptospermum</i>	<i>erubescens</i>		M1	2-10	1

Fabaceae	<i>Daviesia</i>	<i>podophylla</i>		M2	2-10	0.8
Myrtaceae	<i>Jacksonia</i>	<i>floribunda</i>		M2	2-10	0.6
Myrtaceae	<i>Babingtonia</i>	<i>grandiflora</i>		M2	T	1.1
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>		M2	T	0.7
Fabaceae	<i>Acacia</i>	<i>pulchella</i>		M2	T	0.6
Proteaceae	<i>Hakea</i>	<i>flabellifolia</i>		M2	T	0.6
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M3	10-30	0.5
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M3	2-10	0.4
Anarthriaceae	<i>Lyginia</i>	<i>?barbata</i>		M3	2-10	0.4
Poaceae	<i>Neurachne</i>	<i>alopeкуроidea</i>		M3	2-10	0.4
Ericaceae	<i>Conostephium</i>	<i>pendulum</i>		M3	2-10	0.4
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M3	2-10	0.4
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		M3	2-10	0.3
Fabaceae	<i>Acacia</i>	<i>stenoptera</i>		M3	2-10	0.3
Dilleniaceae	<i>Hibbertia</i>	<i>huegelii</i>		M3	2-10	0.3
Thymeleaceae	<i>Pimelea</i>	<i>sulphurea</i>		M3	T	0.4
Myrtaceae	<i>Leptospermum</i>	<i>spinescens</i>		M3	T	0.3
Proteaceae	<i>Petrophile</i>	<i>linearis</i>		M3	T	0.3
Fabaceae	<i>Acacia</i>	<i>latipes</i> subsp. <i>latipes</i>		M3	T	0.3
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M3	T	0.3
Dilleniaceae	<i>Hibbertia</i>	<i>acerosa</i>		M3	T	0.3
Goodeniaceae	<i>Dampiera</i>	<i>linearis</i>		G1	2-10	0.3
Haemodoraceae	<i>Anigozanthos</i>	<i>humilis</i>		G1	2-10	0.2
Dasygogonaceae	<i>Dasygogon</i>	<i>obliquifolius</i>		G1	2-10	0.2
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> subsp. <i>occidentalis</i>		G1	2-10	0.2
Proteaceae	<i>Banksia</i>	<i>dallannayi</i> var. <i>mellicula</i>		G1	2-10	0.2
Restionaceae	<i>Chordifex</i>	<i>sinuosus</i>		G1	2-10	0.2
Restionaceae	<i>Desmocladus</i>	<i>fasciculatus</i>		G1	2-10	0.2
Lauraceae	<i>Cassytha</i>	sp.		G1	N	climber
Haemodoraceae	<i>Haemodorum</i>	sp. (insufficient material)		G1	N	0.2
Haemodoraceae	<i>Blancoa</i>	<i>canescens</i>		G1	T	0.2
Haemodoraceae	<i>Conostylis</i>	<i>aculeata</i> subsp. <i>cygnorum</i>		G1	T	0.2
Ericaceae	<i>Astroloma</i>	<i>microdonta</i>		G1	T	0.2
Haemodoraceae	<i>Conostylis</i>	<i>teretifolia</i> subsp. <i>teretifolia</i>		G2	2-10	0.1
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	N	prostrate
Goodeniaceae	<i>Scaevola</i>	<i>phlebopetala</i>		G2	N	prostrate
Droseraceae	<i>Drosera</i>	<i>menziesii</i> subsp. <i>penicillaris</i>		G2	N	climber
Orchidaceae	<i>Caladenia</i>	<i>flava</i>		G2	N	0.05

Araliaceae	<i>Trachymene</i>	<i>pilosa</i>		G2	N	0.05
Loganiaceae	<i>Phyllangium</i>	<i>paradoxum</i>		G2	N	0.02
Apiaceae	<i>Xanthosia</i>	<i>huegelii</i>		G2	N	0.01
Euphorbiaceae	<i>Monotaxis</i>	<i>grandiflora</i> var. <i>grandiflora</i>		G2	T	0.2
Asteraceae	<i>Podotheca</i>	<i>gnaphalioides</i>		G2	T	0.1
Stylidiaceae	<i>Stylidium</i>	<i>miniatum</i>		G2	T	0.1

* introduced species;
49 species

Site	Q19	Project	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10
Date:	18/09/14	Described by:	MD
Co-ordinates:	MGA 50	352672 mE	6615105 mN
Location:	Site 5		
Landform:	Plain		
Drainage:	Good drain		
Soil Colour & Type:	White-grey sand		
Slope Type & Aspect	Negligible		
Vegetation Condition:	<i>Excellent (2)</i>		
Fire Age & Intensity:	Old (>5 years)		
Climate	Recent rain, positive vegetation response		
Disturbances:	Exotic weeds, litter		
Surface Component:	Loose soil		
Leaf Litter	Moderate	Wood Litter	Sparse



Q19 Flora List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		U1	10-30	4
Proteaceae	<i>Banksia</i>	<i>menziesii</i>		U1	2-10	4
Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		M1	10-30	2.5
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		M1	2-10	2
Myrtaceae	<i>Jacksonia</i>	<i>floribunda</i>		M2	2-10	1.6
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M2	2-10	1.5

Fabaceae	<i>Jacksonia</i>	<i>nutans</i>		M2	2-10	1.5
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>		M2	2-10	1.4
Myrtaceae	<i>Leptospermum</i>	<i>spinescens</i>		M2	T	1
Anarthriaceae	<i>Lyginia</i>	<i>?barbata</i>		M3	2-10	0.6
Myrtaceae	<i>Eremaea</i>	<i>asterocarpa</i>		M3	2-10	0.6
Proteaceae	<i>Conospermum</i>	<i>stoechadis</i> subsp. <i>stoechadis</i>		M3	2-10	0.5
Poaceae	<i>Neurachne</i>	<i>alopeкуроidea</i>		M3	2-10	0.4
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		M3	N	0.4
Restionaceae	<i>Caustis</i>	<i>dioica</i>		M3	T	0.5
Proteaceae	<i>Petrophile</i>	<i>linearis</i>		M3	T	0.4
Fabaceae	<i>Acacia</i>	<i>latipes</i> subsp. <i>latipes</i>		M3	T	0.3
Fabaceae	<i>Acacia</i>	<i>stenoptera</i>		M3	T	0.3
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		G1	30-70	0.4
Cyperaceae	<i>Schoenus</i>	<i>caespititius</i>		G1	2-10	0.4
Dasypogonaceae	<i>Dasypogon</i>	<i>obliquifolius</i>		G1	2-10	0.3
Haemodoraceae	<i>Blancoa</i>	<i>canescens</i>		G1	N	0.2
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		G1	T	0.4
Myrtaceae	<i>Melaleuca</i>	<i>seriata</i>		G1	T	0.4
Restionaceae	<i>Hypolaena</i>	<i>exsulca</i>		G1	T	0.4
Thymeleaceae	<i>Pimelea</i>	<i>sulphurea</i>		G1	T	0.3
Haemodoraceae	<i>Anigozanthos</i>	<i>humilis</i>		G1	T	0.2
Restionaceae	<i>Chordifex</i>	<i>sinuosus</i>		G1	T	0.2
Haemodoraceae	<i>Conostylis</i>	<i>aculeata</i> subsp. <i>aculeata</i>		G1	T	0.1
Restionaceae	<i>Desmocladius</i>	<i>virgatus</i>		G1	T	0.1
Goodeniaceae	<i>Scaevola</i>	<i>lanceolata</i>		G2	2-10	0.2
Restionaceae	<i>Alexgeorgea</i>	<i>nitens</i>		G2	2-10	0.1
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G2	N	prostrate
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	N	prostrate
Lauraceae	<i>Cassytha</i>	sp.		G2	N	climber
Apiaceae	<i>Xanthosia</i>	<i>huegelii</i>		G2	N	0.1
Crassulaceae	<i>Crassula</i>	<i>colorata</i>		G2	N	0.02
Droseraceae	<i>Drosera</i>	sp. (insufficient material)		G2	T	0.1

* introduced species;
37 species

Site	Q20	Project	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10
Date:	18/09/14	Described by:	MD
Co-ordinates:	MGA 50	374374 mE	6574521 mN
Location:	Site 2, south end of site		
Landform:	Plain		
Drainage:	Good drain		
Soil Colour & Type:	Brown-grey sand		
Slope Type & Aspect	Negligible		
Vegetation Condition:	Very Good (3)		
Fire Age & Intensity:	Old (>5 years)		
Climate	Recent rain, positive vegetation response		
Disturbances:	Exotic weeds, clearing		
Surface Component:	Humus/Litter		
Leaf Litter	Plentiful	Wood Litter	Plentiful



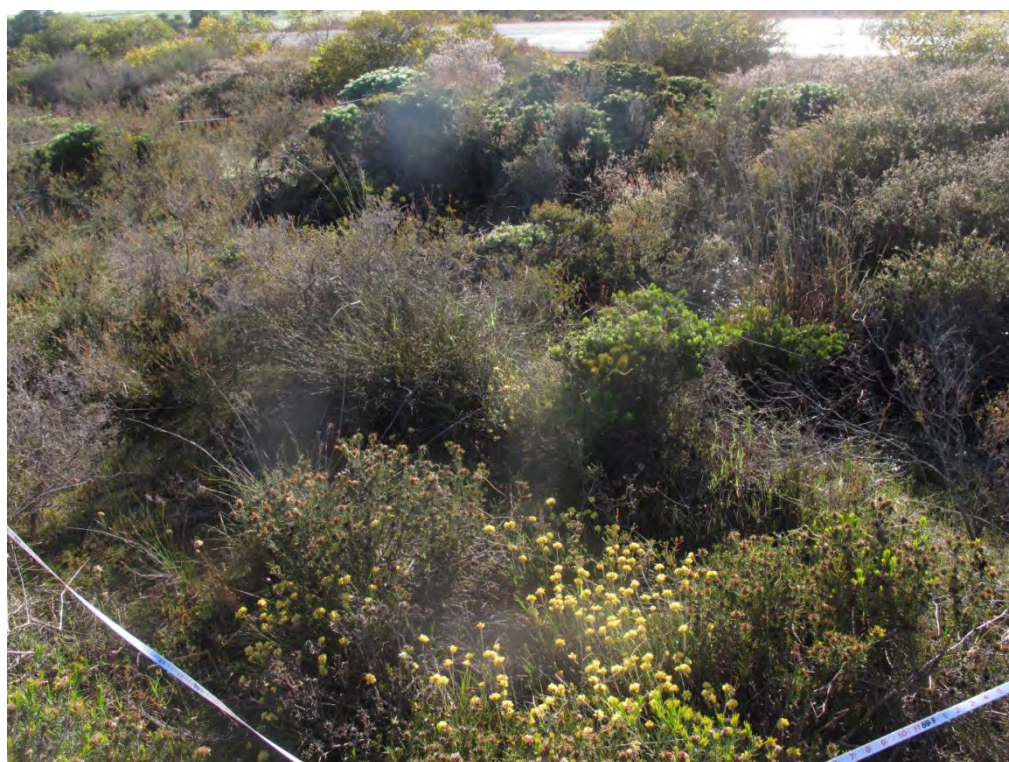
Q20 Flora List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Lauraceae	<i>Cassytha</i>	sp. (insufficient material)		U1	30-70	climber
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		U1	10-30	5
Proteaceae	<i>Banksia</i>	<i>menziesii</i>		U1	10-30	5
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>preissii</i>		M1	2-10	1.2
Casuarinaceae	<i>Allocasuarina</i>	<i>preissii</i>		M1	T	1.3
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>		M1	T	1

Myrtaceae	<i>Eremaea</i>	<i>fimbriata</i>		M1	T	1
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		M2	10-30	0.6
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M2	10-30	0.5
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i> var. <i>pauciflora</i>		M2	2-10	0.8
Restionaceae	<i>Caustis</i>	<i>dioica</i>		M2	2-10	0.8
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M2	T	0.6
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G1	N	0.4
Asteraceae	<i>Sonchus</i>	<i>oleraceus</i>	*	G1	N	0.3
Poaceae	<i>Neurachne</i>	<i>alopecuroides</i>		G1	T	0.4
Haemodoraceae	<i>Conostylis</i>	<i>aculeata</i> subsp. <i>cygnorum</i>		G1	T	0.3
Haemodoraceae	<i>Haemodorum</i>	sp. (insufficient material)		G1	T	0.3
Orchidaceae	<i>Caladenia</i>	<i>flava</i>		G2	N	0.1
Loganiaceae	<i>Phyllangium</i>	<i>paradoxum</i>		G2	N	0.05
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G2	N	prostrate
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	N	prostrate

* introduced species;
21 species

Site	Q21	Project	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10
Date:	19/09/14	Described by:	MD
Co-ordinates:	MGA 50	353704 mE	6647168 mN
Location:	Site 6, northern end		
Landform:	Drainage depression		
Drainage:	Seasonally-wet		
Soil Colour & Type:	Brown-grey sandy-clay		
Slope Type & Aspect	Negligible		
Vegetation Condition:	<i>Excellent (2) - Very Good (3)</i>		
Fire Age & Intensity:	Old (>5 years)		
Climate	Wet		
Disturbances:	Exotic weeds, drainage from the road		
Surface Component:	Loose soil		
Leaf Litter	Sparse	Wood Litter	Sparse



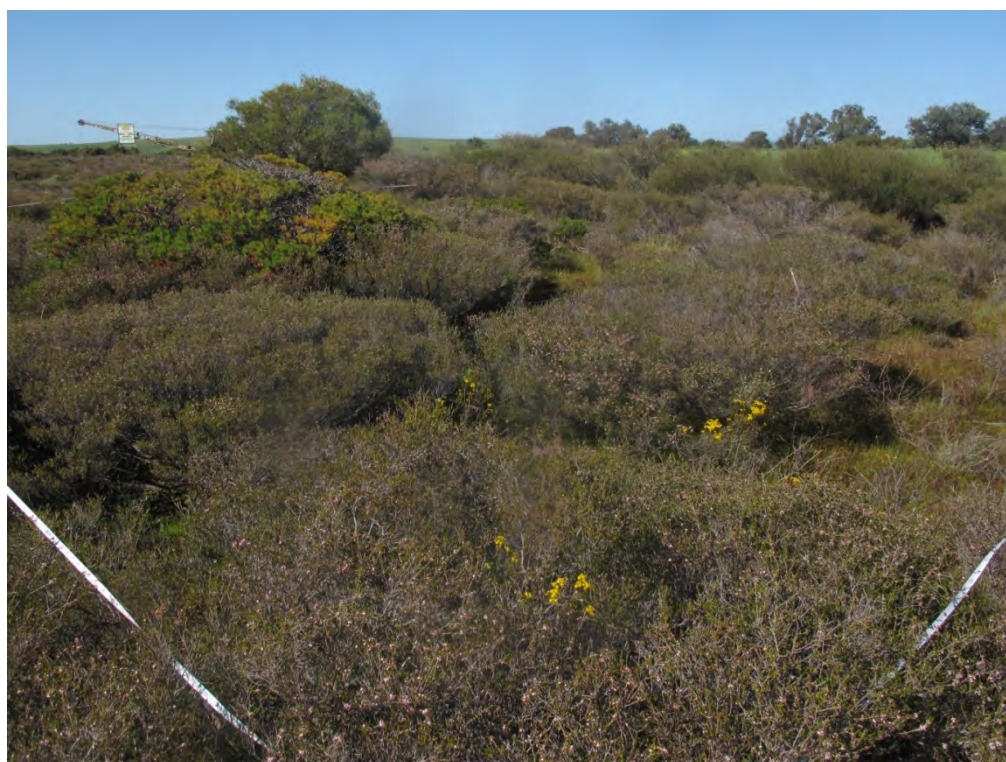
Q21 Flora List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Myrtaceae	<i>Thryptomene</i>	<i>mucronulata</i>		U1	30-70	1.1
Myrtaceae	<i>Verticordia</i>	<i>?pennigera</i>		U1	N	1.3
Myrtaceae	<i>Calothamnus</i>	<i>hirsutus</i>		U1	T	1.2
Anarthriaceae	<i>Lyginia</i>	<i>imberbis</i>		M1	2-10	0.3
Cyperaceae	<i>Schoenus</i>	<i>insolitus</i>		M1	2-10	0.3
Poaceae	<i>Eragrostis</i>	<i>curvula</i>		M1	T	1.2

Proteaceae	<i>Petrophile</i>	<i>?axillaris</i>		M2	2-10	0.3
Lauraceae	<i>Cassytha</i>	sp. (insufficient material)		G1	N	climber
Droseraceae	<i>Drosera</i>	<i>menziesii</i> subsp. <i>penicillaris</i>		G1	T	climber
Restionaceae	<i>Chordifex</i>	<i>sinuosus</i>		G1	T	0.3
Haemodoraceae	<i>Conostylis</i>	<i>aculeata</i> subsp. <i>brevifolia</i>		G1	T	0.1
Haemodoraceae	<i>Tribonanthes</i>	<i>brachypetala</i>		G1	T	0.1
Poaceae	sp. (insufficient material)			G2	10-30	0.05
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G2	N	prostrate
Droseraceae	<i>Drosera</i>	<i>heterophylla</i>		G2	N	0.1
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G2	N	0.05
Poaceae	<i>Briza</i>	<i>minor</i>		G2	N	0.05
Haemodoraceae	<i>Conostylis</i>	<i>aculeata</i> subsp. <i>brevifolia</i>		G2	N	0.01

* introduced species;
18 species

Site	Q22	Project	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10
Date:	19/09/14	Described by:	MD
Co-ordinates:	MGA 50	353647 mE	6647705 mN
Location:	Site 6, northern end		
Landform:	Drainage depression		
Drainage:	Seasonally-wet		
Soil Colour & Type:	Brown-grey sandy-clay		
Slope Type & Aspect	Negligible		
Vegetation Condition:	<i>Excellent (2) - Very Good (3)</i>		
Fire Age & Intensity:	Old (>5 years)		
Climate	Wet		
Disturbances:	Exotic weeds, drainage from the road		
Surface Component:	Loose soil		
Leaf Litter	Negligible	Wood Litter	Negligible



Q22 Flora List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Myrtaceae	<i>Calothamnus</i>	<i>hirsutus</i>		U1	2-10	1.3
Myrtaceae	<i>Thryptomene</i>	<i>mucronulata</i>		M1	30-70	0.7
Myrtaceae	<i>Verticordia</i>	<i>chrysanthella</i>		M1	2-10	0.5
Stylidiaceae	<i>Stylidium</i>	<i>adpressum</i>		G1	2-10	0.1
Haemodoraceae	<i>Conostylis</i>	<i>aculeata</i> subsp. <i>brevifolia</i>		G1	2-10	0.2
Iridaceae	<i>Romulea</i>	<i>rosea</i>	*	G1	2-10	0.1

Droseraceae	<i>Drosera</i>	<i>heterophylla</i>		G1	N	0.1
Haemodoraceae	<i>Tribonanthes</i>	<i>australis</i>		G1	N	0.1
Poaceae	<i>Neurachne</i>	<i>alopeкуроidea</i>		G1	T	0.2
Asteraceae	<i>Arctotheca</i>	<i>calendula</i>	*	G1	T	0.1
Geraniaceae	<i>Erodium</i>	<i>cicutarium</i>	*	G1	T	0.1
Boryaceae	<i>Borya</i>	<i>sphaerocephala</i>		G1	T	0.1
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G2	N	prostrate
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G2	N	0.1
Goodeniaceae	<i>Dampiera</i>	<i>teres</i>		G2	N	0.1
Poaceae	<i>Briza</i>	<i>minor</i>		G2	N	0.05
Cyperaceae	<i>Schoenus</i>	<i>humilis</i>		G2	N	0.03
Droseraceae	<i>Drosera</i>	sp. (insufficient material)		G2	N	0.03
Fabaceae	<i>Lotus</i>	sp.	*	G2	N	0.01
Poaceae	<i>Pentameris</i>	<i>airoides</i>	*	G2	N	0.01
Araliaceae	<i>Hydrocotyle</i>	<i>callicarpa</i>		G2	N	0.01
Caryophyllaceae	<i>Polycarpon</i>	<i>tetraphyllum</i>		G2	N	0.01
Caryophyllaceae	<i>Spergularia</i>	<i>rubra</i>		G2	N	0.01
Centrolepidaceae	<i>Aphelia</i>	? <i>cyperoides</i>		G2	N	0.01
Centrolepidaceae	<i>Centrolepis</i>	<i>aristata</i>		G2	N	0.01
Centrolepidaceae	<i>Centrolepis</i>	<i>aristata</i>		G2	N	0.01
Centrolepidaceae	<i>Centrolepis</i>	<i>drummondiana</i>		G2	N	0.01
Cyperaceae	<i>Isolepis</i>	<i>congrua</i>		G2	N	0.01
Cyperaceae	<i>Isolepis</i>	<i>congrua</i>		G2	N	0.01
Droseraceae	<i>Drosera</i>	<i>spilos</i>		G2	N	0.01
Haloragaceae	<i>Myriophyllum</i>	<i>drummondii</i>		G2	N	0.01
Hemerocallidaceae	<i>Tricoryne</i>	<i>tenella</i>		G2	N	0.01
Juncaginaceae	<i>Cycnogeton</i>	<i>lineare</i>		G2	N	0.01
Juncaginaceae	<i>Triglochin</i>	<i>isingiana</i>		G2	N	0.01

* introduced species;
34 species

Site:	Q23	Project:	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10 m
Date:	07/09/2015	Described by:	MD & GO
Co-ordinates:	MGA 50	380023	6562814
Landform	Plain		
Location:	Site 1, west side of highway, north of parking bay		
Drainage:	Good drain		
Soil colour & type:	Grey sand		
Slope type & aspect	Negligible		
Vegetation condition:	(Excellent) 2-		
Fire age & intensity:	Old >5 years		
Climate	Good drain		
Disturbances:	?Dieback, minor weeds		
Surface component	Loose soil		
Leaf litter	Sparse	Wood litter	moderate



Q23 Species List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		U1	10-30	6
Proteaceae	<i>Banksia</i>	<i>menziesii</i>		U1	10-30	4
Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		U2	30-70	2
Myrtaceae	<i>Kunzea</i>	<i>glabrescens</i>		U2	2-10	4
Proteaceae	<i>Banksia</i>	<i>laricina</i>		M1	10-30	2

Myrtaceae	<i>Melaleuca</i>	<i>seriata</i>		M1	10-30	1.4
Proteaceae	<i>Stirlingia</i>	<i>latifolia</i>		M1	10-30	1.3
Anarthriaceae	<i>Lyginia</i>	<i>barbata</i>		M2	10-30	0.7
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>		M2	10-30	0.7
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M2	2-10	1
Myrtaceae	<i>Regelia</i>	<i>ciliata</i>		M2	2-10	0.9
Myrtaceae	Scholtzia	sp. Wongonderrah (M.E & M.R. Trudgen MET 120)		M2	2-10	0.8
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M2	2-10	0.6
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M2	2-10	0.6
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>		M2	T	0.8
Asparagaceae	<i>Lomandra</i>	<i>preissii</i>		M2	T	0.7
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		M3	10-30	0.5
Myrtaceae	<i>Eremaea</i>	<i>asterocarpa</i> subsp. <i>asterocarpa</i>		M3	2-10	0.5
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M3	2-10	0.4
Proteaceae	<i>Petrophile</i>	<i>linearis</i>		M3	2-10	0.4
Droseraceae	<i>Drosera</i>	sp. (insufficient material)		M3	N	cl
Dilleniaceae	<i>Hibbertia</i>	<i>desmophylla</i>		M3	N	0.3
Droseraceae	<i>Drosera</i>	<i>subhirtella</i>		M3	T	cl
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		M3	T	0.5
Cyperaceae	<i>Chordifex</i>	<i>microconda</i>		M3	T	0.5
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i> subsp. <i>spinulosa</i>		M3	T	0.5
Ericaceae	<i>Astroloma</i>	<i>xerophyllum</i>		M3	T	0.4
Ericaceae	<i>Conostephium</i>	<i>pendulum</i>		M3	T	0.4
Lamiaceae	<i>Hemiandra</i>	<i>linearis</i>		M3	T	0.4
Proteaceae	<i>Petrophile</i>	<i>seminuda</i>		M3	T	0.4
Dilleniaceae	<i>Hibbertia</i>	<i>acerosa</i>		M3	T	0.3
Fabaceae	<i>Hovea</i>	<i>stricta</i>		M3	T	0.3
Rutaceae	<i>Philothea</i>	<i>spicata</i> subsp. Moore River National Park (G. & D. Woodman Op 47)		M3	T	0.3
Cyperaceae	<i>Schoenus</i>	sp.		G1	2-10	0.2
Restionaceae	<i>Desmocladius</i>	<i>asper</i>		G1	2-10	0.2
Asparagaceae	<i>Lomandra</i>	sp.		G1	T	0.2
Haemodoraceae	<i>Blancoa</i>	<i>canescens</i>		G1	T	0.2
Haemodoraceae	<i>Conostylis</i>	<i>teretifolia</i> subsp. <i>teretifolia</i>		G1	T	0.2
Haemodoraceae	<i>Phlebocarya</i>	<i>filifolia</i>		G1	T	0.2
Orchidaceae	<i>Pterostylis</i>	<i>vittata</i> ('sp. northern' in Brown et al)		G1	T	0.15
Proteaceae	<i>Conospermum</i>	<i>stoechadis</i> subsp.		G1	T	0.1

		<i>stoechadis</i>				
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	2-10	pr
Stylidiaceae	<i>Stylidium</i>	<i>crossocephalum`</i>		G2	T	0.05

43 species

Site:	Q24	Project:	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10 m
Date:	07/09/2015	Described by:	MD & GO
Co-ordinates:	MGA 50	379706	6563412
Landform	Plain		
Location:	Site 1, east side of highway, south of second parking bay		
Drainage:	Good drain		
Soil colour & type:	Grey sand		
Slope type & aspect	Negligible		
Vegetation condition:	(Excellent) 2-		
Fire age & intensity:	Old >5 years		
Climate	Good drain		
Disturbances:	Trees cut down, minor weeds		
Surface component	Loose soil		
Leaf litter	Sparse	Wood litter	moderate



Q24 Species List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		U1	10-30	6
Proteaceae	<i>Banksia</i>	<i>menziesii</i>		U1	2-10	6
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M1	10-30	2
Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		M1	30-70	3.5
Proteaceae	<i>Hakea</i>	<i>trifurcata</i>		M1	T	2.5
Proteaceae	<i>Stirlingia</i>	<i>latifolia</i>		M2	10-30	1.1

Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i> var. <i>pauciflora</i>		M2	30-70	1.5
Ericaceae	<i>Lysinema</i>	<i>pentapetalum</i>		M2	N	1.4
Proteaceae	<i>Conospermum</i>	<i>stoechadis</i> subsp. <i>stoechadis</i>		M2	T	1.1
Cupressaceae	<i>Callitris</i>	<i>pyramidalis</i>		M2	T	1
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		M3	10-30	0.3
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M3	2-10	0.5
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M3	2-10	0.5
Dilleniaceae	<i>Hibbertia</i>	<i>huegelii</i>		M3	2-10	0.5
Myrtaceae	<i>Leptospermum</i>	<i>spinescens</i>		M3	2-10	0.5
Myrtaceae	<i>Scholtzia</i>	sp. Wongonderrah (M.E & M.R. Trudgen MET 120)		M3	2-10	0.5
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>		M3	2-10	0.4
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M3	2-10	0.4
Rutaceae	<i>Philothea</i>	<i>spicata</i> subsp. Moore River National Park (G. & D. Woodman Op 47)		M3	N	0.8
Myrtaceae	<i>Eremaea</i>	<i>asterocarpa</i> subsp. <i>asterocarpa</i>		M3	N	0.8
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		M3	N	0.7
Droseraceae	<i>Drosera</i>	sp. (insufficient material)		M3	T	cl.
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>preissii</i>		M3	T	0.8
Fabaceae	<i>Gastrolobium</i>	<i>linearifolium</i>		M3	T	0.7
Restionaceae	<i>Lepidobolus</i>	<i>chaetocephalus</i>		M3	T	0.5
Asparagaceae	<i>Thysanotus</i>	<i>spiniger</i>		M3	T	0.4
Haemodoraceae	<i>Conostylis</i>	<i>aculeata</i> subsp. <i>cygnorum</i>		M3	T	0.3
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M3	T	0.3
Haemodoraceae	<i>Blancoa</i>	<i>canescens</i>		G1	2-10	0.2
Cyperaceae	<i>Schoenus</i>	<i>curvifolius</i>		G1	N	0.2
Ericaceae	<i>Conostephium</i>	<i>pendulum</i>		G1	N	0.2
Asparagaceae	<i>Lomandra</i>	<i>preissii</i>		G1	T	0.2
Ericaceae	<i>Leucopogon</i>	sp. Northern ciliate (R. Davis 3393)		G1	T	0.2
Goodeniaceae	<i>Dampiera</i>	<i>linearis</i>		G1	T	0.2
Dilleniaceae	<i>Hibbertia</i>	<i>subvaginata</i>		G1	T	0.2
Euphorbiaceae	<i>Monotaxis</i>	<i>grandiflora</i> var. <i>grandiflora</i>		G1	T	0.2
Restionaceae	<i>Alexgeorgea</i>	<i>nitens</i>		G1	T	0.2
Haemodoraceae	<i>Conostylis</i>	<i>teretifolia</i> subsp. <i>teretifolia</i>		G1	T	0.15
Dilleniaceae	<i>Hibbertia</i>	<i>desmophylla</i>		G1	T	0.15
Stylidiaceae	<i>Stylidium</i>	<i>miniatum</i>		G1	T	0.1
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	N	pr

41 species

Site:	Q25	Project:	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10 m
Date:	08/09/2015	Described by:	MD & GO
Co-ordinates:	MGA 50	373269	6576046
Landform	Plain		
Location:	Site 2, north end of site, west side of highway		
Drainage:	Good drain		
Soil colour & type:	Grey sand		
Slope type & aspect	Negligible		
Vegetation condition:	Excellent (2)-		
Fire age & intensity:	Old >5 years		
Climate	Recent rain, +ve veg response		
Disturbances:	Minor weeds		
Surface component	Loose soil		
Leaf litter	Moderate	Wood litter	Moderate



Q25 Species List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		U1	10-30	5
Proteaceae	<i>Banksia</i>	<i>menziesii</i>		U1	10-30	5
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		M1	2-10	2.5
Proteaceae	<i>Banksia</i>	<i>menziesii</i>		M1	2-10	2.5
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i> var. <i>calyptra</i>		M2	30-70	1
Anarthriaceae	<i>Lyginia</i>	<i>barbata</i>		M3	2-10	0.8

Rutaceae	<i>Philotheca</i>	<i>spicata</i>		M3	2-10	0.8
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M3	2-10	0.7
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M3	2-10	0.6
Ericaceae	<i>Astroloma</i>	<i>xerophyllum</i>		M3	2-10	0.6
Myrtaceae	<i>Scholtzia</i>	sp.		M3	2-10	0.6
Ericaceae	<i>Conostephium</i>	<i>pendulum</i>		M3	2-10	0.4
Haemodoraceae	<i>Phlebocarya</i>	<i>ciliata</i>		M3	2-10	0.3
Droseraceae	<i>Drosera</i>	<i>menziesii</i> subsp. <i>penicillaris</i>		M3	N	cl
Ericaceae	<i>Andersonia</i>	<i>heterophylla</i>		M3	N	0.3
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		M3	N	0.7
Poaceae	<i>Amphipogon</i>	<i>turbinatus</i>		M3	N	0.5
Rutaceae	<i>Boronia</i>	<i>ramosa</i> subsp. <i>anethifolia</i>		M3	N	0.4
Fabaceae	<i>Gompholobium</i>	<i>tomentosum</i>		M3	N	0.3
Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		M3	T	1
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M3	T	0.4
Cyperaceae	<i>Caustis</i>	<i>dioica</i>		M3	T	0.3
Fabaceae	<i>Acacia</i>	<i>huegelii</i>		M3	T	0.3
Dilleniaceae	<i>Hibbertia</i>	<i>subvaginata</i>		M3	T	0.3
Restionaceae	<i>Alexgeorgea</i>	<i>nitens</i>		G1	10-30	0.2
Cyperaceae	<i>Schoenus</i>	<i>curvifolius</i>		G1	N	0.2
Goodeniaceae	<i>Dampiera</i>	<i>linearis</i>		G1	N	0.2
Asparagaceae	<i>Lomandra</i>	sp.		G1	N	0.2
Proteaceae	<i>Petrophile</i>	<i>linearis</i>		G1	N	0.2
Fabaceae	<i>Isotropis</i>	<i>cuneifolia</i> subsp. <i>cuneifolia</i>		G1	N	0.2
Asparagaceae	<i>Laxmannia</i>	<i>omnifertilis</i>		G1	N	0.15
Orchidaceae	<i>Caladenia</i>	<i>flava</i> subsp. <i>flava</i>		G1	N	0.15
Poaceae	<i>Ehrharta</i>	sp.		G1	N	0.15
Orchidaceae	<i>Pterostylis</i>	<i>vittata</i> ('sp. northern' in Brown et al)		G1	N	0.1
Apiaceae	<i>Xanthosia</i>	<i>huegelii</i>		G1	N	0.1
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G1	N	0.1
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G2	N	0.1
Droseraceae	<i>Drosera</i>	sp.		G2	N	0.02
Loganiaceae	<i>Phyllangium</i>	<i>paradoxum</i>		G2	N	0.02
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	N	0.01
Crassulaceae	<i>Crassula</i>	<i>colorata</i> var. <i>acuminata</i>		G2	N	0.01
Stylidiaceae	<i>Stylidium</i>	<i>miniatum</i>		G2	T	0.02

40 species

Site:	Q26	Project:	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10 m
Date:	08/09/2015	Described by:	MD & GO
Co-ordinates:	MGA 50	374672	6574009
Landform	Plain		
Location:	Site 2, south end of site, east of highway		
Drainage:	Good drain		
Soil colour & type:	Grey sand		
Slope type & aspect	Negligible		
Vegetation condition:	Excellent (2)-		
Fire age & intensity:	Old >5 years		
Climate	Recent rain, +ve veg response		
Disturbances:	Minor weeds		
Surface component	Loose soil		
Leaf litter	Moderate	Wood litter	Moderate



Q26 Species List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		U1	10-30	6
Proteaceae	<i>Banksia</i>	<i>menziesii</i>		U1	2-10	5
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		M1	2-10	3
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M1	2-10	2
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i>		M2	10-30	1.7
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>preissii</i>		M2	2-10	1.1
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M3	10-30	0.5

Proteaceae	<i>Stirlingia</i>	<i>latifolia</i>		M3	2-10	0.9
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		M3	2-10	0.6
Haemodoraceae	<i>Phlebocarya</i>	<i>ciliata</i>		M3	2-10	0.5
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M3	2-10	0.4
Iridaceae	<i>Gladiolus</i>	<i>caryophyllaceus</i>	*	M3	N	0.8
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		M3	N	0.4
Fabaceae	<i>Acacia</i>	<i>pulchella</i> var. <i>pulchella</i>		M3	T	0.9
Cyperaceae	<i>Caustis</i>	<i>dioica</i>		M3	T	0.7
Myrtaceae	<i>Melaleuca</i>	<i>ciliosa</i>		M3	T	0.6
Dilleniaceae	<i>Hibbertia</i>	<i>subvaginata</i>		M3	T	0.5
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>		M3	T	0.5
Cyperaceae	<i>Schoenus</i>	<i>caespititius</i>		M3	T	0.5
Proteaceae	<i>Petrophile</i>	<i>linearis</i>		M3	T	0.4
Fabaceae	<i>Gompholobium</i>	<i>tomentosum</i>		M3	T	0.4
Fabaceae	<i>Acacia</i>	<i>stenoptera</i>		M3	T	0.4
Myrtaceae	<i>Calytrix</i>	sp.		M3	T	0.3
Poaceae	<i>Amphipogon</i>	<i>turbinatus</i>		G1	2-10	0.2
Poaceae	<i>Ehrharta</i>	sp.		G1	2-10	0.2
Anarthriaceae	<i>Lyginia</i>	<i>barbata</i>		G1	2-10	0.2
Asparagaceae	<i>Lomandra</i>	<i>preissii</i>		G1	N	0.2
Restionaceae	<i>Alexgeorgea</i>	<i>nitens</i>		G1	N	0.2
Haemodoraceae	<i>Conostylis</i>	<i>hiemalis</i>		G1	N	0.2
Poaceae	<i>Briza</i>	<i>maxima</i>	*	G1	N	0.2
Apiaceae	<i>Xanthosia</i>	<i>huegelii</i>		G1	N	0.1
Asparagaceae	<i>Chamaescilla</i>	<i>corymbosa</i> var. <i>corymbosa</i>		G1	T	0.15
Dasypogonaceae	<i>Calectasia</i>	<i>narragara</i>		G1	T	0.1
Stylidiaceae	<i>Stylidium</i>	<i>repens</i>		G1	T	0.1
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	2-10	0.01
Orchidaceae	<i>Caladenia</i>	<i>flava</i> subsp. <i>flava</i>		G2	N	0.05
Iridaceae	<i>Romulea</i>	<i>rosea</i>	*	G2	N	0.05
Orchidaceae	<i>Caladenia</i>	sp.		G2	N	0.05
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G2	N	0.01
Orchidaceae	<i>Leporella</i>	<i>fimbriata</i>		G2	N	0.01
Orchidaceae	<i>Pyrorchis</i>	<i>nigricans</i>		G2	N	0.01
Orchidaceae	<i>Pterostylis</i>	sp.		G2	T	0.05
Poaceae		sp.		G2	T	0.05
Stylidiaceae	<i>Levenhookia</i>	sp. (insufficient material)		G2	T	0.01

43 species

Site:	Q27	Project:	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10 m
Date:	08/09/2015	Described by:	MD & GO
Co-ordinates:	MGA 50	374106	6574924
Landform	Top of low rise		
Location:	Site 2, middle of site, west of highway		
Drainage:	Good drain		
Soil colour & type:	Orange-brown sand		
Slope type & aspect	Negligible		
Vegetation condition:	Pristine or nearly so (1) - Excellent (2)-		
Fire age & intensity:	Old >5 years		
Climate	Recent rain, +ve veg response		
Disturbances:	Minor weeds		
Surface component	Loose soil		
Leaf litter	Sparse	Wood litter	Sparse



Q27 Species List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Myrtaceae	<i>Leptospermum</i>	<i>erubescens</i>		U1	2-10	2.5
Myrtaceae	<i>Calothamnus</i>	<i>quadrifidus</i> subsp. <i>quadrifidus</i>		U1	2-10	2
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M1	10-30	1.1
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i>		M1	2-10	1.1
Myrtaceae	<i>Calothamnus</i>	<i>?sanguineus</i>		M1	30-70	1.2
Myrtaceae	<i>Melaleuca</i>	<i>ciliosa</i>		M1	T	1.2

Lauraceae	<i>Cassytha</i>	<i>aurea</i> var. <i>hirta</i>		M2	2-10	cl
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M2	2-10	1.1
Cyperaceae	<i>Caustis</i>	<i>dioica</i>		M2	2-10	0.5
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M2	2-10	0.5
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		M2	30-70	0.9
Fabaceae	<i>Jacksonia</i>	<i>sternbergiana</i>		M2	T	1.2
Proteaceae	<i>Petrophile</i>	<i>pilostyla</i> subsp. <i>austrina</i>		M2	T	0.5
Dasypogonaceae	<i>Calectasia</i>	<i>narragara</i>		M2	T	0.3
Proteaceae	<i>Banksia</i>	<i>nivea</i> subsp. <i>nivea</i>		M2	T	0.3
Cyperaceae	<i>Schoenus</i>	<i>caespititius</i>		M3	T	0.8
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M3	T	0.7
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		M3	T	0.6
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G1	2-10	0.01
Orchidaceae	<i>Pterostylis</i>	sp.		G1	N	0.01
Apiaceae	<i>Xanthosia</i>	<i>huegelii</i>		G1	T	0.2
Crassulaceae	<i>Crassula</i>	<i>colorata</i> var. <i>acuminata</i>		G1	T	0.05
Orchidaceae	<i>Caladenia</i>	sp.		G1	T	0.02

23 species

Site:	Q28	Project:	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10 m
Date:	09/09/2015	Described by:	MD & GO
Co-ordinates:	MGA 50	356914	6601541
Landform	Plain		
Location:	Site 4, south end of site, east of highway		
Drainage:	Good drain		
Soil colour & type:	Orange-brown sand		
Slope type & aspect	Negligible		
Vegetation condition:	Excellent (2)-		
Fire age & intensity:	Old >5 years		
Climate	Recent rain, +ve veg response		
Disturbances:	Minor weeds		
Surface component	Loose soil		
Leaf litter	Moderate	Wood litter	Sparse



Q28 Species List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M1	10-30	2.2
Myrtaceae	<i>Calothamnus</i>	<i>quadrifidus</i> subsp. <i>quadrifidus</i>		M1	T	1.1
Proteaceae	<i>Hakea</i>	<i>costata</i>		M1	T	1.1
Proteaceae	<i>Stirlingia</i>	<i>latifolia</i>		M1	T	1
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		M2	10-30	0.4
Proteaceae	<i>Conospermum</i>	<i>stoechadis</i> subsp. <i>stoechadis</i>		M2	2-10	0.9

Ecdeiocoleaceae	<i>Ecdeiocolea</i>	<i>monostachya</i>		M2	2-10	0.9
Poaceae	<i>Austrostipa</i>	<i>elegantissima</i>		M2	T	0.9
Fabaceae	<i>Acacia</i>	<i>sphacelata</i> subsp. <i>sphacelata</i>		M2	T	0.8
Fabaceae	<i>Jacksonia</i>	<i>sternbergiana</i>		M2	T	0.6
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>		M2	T	0.6
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		M2	T	0.5
Poaceae	<i>Neurachne</i>	<i>alopecuroidea</i>		M3	10-30	0.3
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M3	2-10	0.3
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>		M3	N	0.6
Fabaceae	<i>Acacia</i>	<i>auronitens</i>		M3	T	0.4
Fabaceae	<i>Acacia</i>	<i>pulchella</i> var. <i>pulchella</i>		M3	T	0.3
Cyperaceae	<i>Tetraria</i>	<i>octandra</i>		M3	T	0.3
Dilleniaceae	<i>Hibbertia</i>	<i>desmophylla</i>		M3	T	0.3
Fabaceae	<i>Mirbelia</i>	<i>trichocalyx</i>		M3	T	0.3
Haemodoraceae	<i>Haemodorum</i>	sp.		M3	T	0.3
Hemerocallidaceae	<i>Corynotheca</i>	<i>micrantha</i>		M3	T	0.3
Cyperaceae	<i>Lepidobolus</i>	<i>preissianus</i> subsp. <i>preissianus</i>		G1	10-30	0.2
Proteaceae	<i>Banksia</i>	<i>dallanneyi</i>		G1	2-10	0.2
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G1	2-10	0.15
Droseraceae	<i>Drosera</i>	<i>marchantii</i>		G1	N	cl
Poaceae	<i>Briza</i>	<i>maxima</i>	*	G1	N	0.1
Haemodoraceae	<i>Conostylis</i>	<i>teretifolia</i> subsp. <i>teretifolia</i>		G1	N	0.1
Asparagaceae	<i>Thysanotus</i>	<i>patersonii</i>		G1	T	cl
Haemodoraceae	<i>Anigozanthos</i>	<i>humilis</i> subsp. <i>humilis</i>		G1	T	0.2
Haemodoraceae	<i>Conostylis</i>	<i>hiemalis</i>		G1	T	0.2
Loganiaceae	<i>Logania</i>	<i>spermacocea</i>		G1	T	0.2
Poaceae	<i>Ehrharta</i>	<i>longiflora</i>	*	G1	T	0.2
Cyperaceae	<i>Caustis</i>	<i>dioica</i>		G1	T	0.2
Droseraceae	<i>Drosera</i>	<i>porrecta</i>		G1	T	0.15
Asteraceae	<i>Podotheca</i>	<i>gnaphthalioides</i>		G1	T	0.1
Goodeniaceae	<i>Scaevola</i>	<i>canescens</i>		G1	T	0.1
Asteraceae	<i>Hyalosperma</i>	<i>cotula</i>		G2	2-10	0.05
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	2-10	0.01
Cyperaceae	<i>Schoenus</i>	sp.		G2	N	0.05
Crassulaceae	<i>Crassula</i>	<i>colorata</i> var. <i>acuminata</i>		G2	N	0.02
Centrolepidaceae	<i>Centrolepis</i>	<i>drummondiana</i>		G2	N	0.02
Cyperaceae	<i>Schoenus</i>	<i>nanus</i>		G2	N	0.02
Stylidiaceae	<i>Levenhookia</i>	<i>pusilla</i>		G2	N	0.02
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G2	N	0.01
Centrolepidaceae	<i>Aphelia</i>	<i>cyperoides</i>		G2	N	0.01

Orchidaceae	<i>Caladenia</i>	<i>flava</i> subsp. <i>flava</i>		G2	T	0.1
Poaceae	<i>Vulpia</i>	sp.	*	G2	T	0.05
Asteraceae	<i>Pterochaeta</i>	<i>paniculata</i>		G2	T	0.03
Apiaceae	<i>Trachymene</i>	<i>pilosa</i>		G2	T	0.01

50 species

Site:	Q29	Project:	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10 m
Date:	09/09/2015	Described by:	MD & GO
Co-ordinates:	MGA 50	354927	6603892
Landform	Plain		
Location:	Site 4, north end of site, west of highway		
Drainage:	Good drain		
Soil colour & type:	Grey sand		
Slope type & aspect	Negligible		
Vegetation condition:	Excellent (2)-		
Fire age & intensity:	Old >5 years		
Climate	Recent rain, +ve veg response		
Disturbances:	Minor weeds		
Surface component	Loose soil		
Leaf litter	Moderate	Wood litter	Sparse



Q29 Species List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Myrtaceae	<i>Eucalyptus</i>	<i>totiana</i>		U1	2-10	5
Proteaceae	<i>Banksia</i>	<i>menziesii</i>		U1	2-10	4
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		U1	30-70	5
Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		M1	10-30	3
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M2	10-30	1.1
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M2	2-10	1.1

Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i> var. <i>calyptra</i>		M3	10-30	0.8
Dasygogonaceae	<i>Dasygogon</i>	<i>obliquifolius</i>		M3	10-30	0.7
Myrtaceae	<i>Scholtzia</i>	sp.		M3	2-10	0.7
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M3	2-10	0.5
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M3	2-10	0.4
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>		M3	2-10	0.3
Restionaceae	<i>Desmocladius</i>	<i>virgatus</i>		M3	2-10	0.3
Cyperaceae	<i>Schoenus</i>	<i>caespitius</i>		M3	30-70	0.8
Dilleniaceae	<i>Hibbertia</i>	<i>subvaginata</i>		M3	N	0.5
Haemodoraceae	<i>Anigozanthos</i>	sp.		M3	N	0.4
Haemodoraceae	<i>Blancoa</i>	<i>canescens</i>		M3	N	0.3
Fabaceae	<i>Jacksonia</i>	<i>sternbergiana</i>		M3	T	0.8
Haemodoraceae	<i>Phlebocarya</i>	<i>ciliata</i>		M3	T	0.4
Proteaceae	<i>Petrophile</i>	<i>linearis</i>		M3	T	0.4
Myrtaceae	<i>Calytrix</i>	sp.		M3	T	0.4
Rutaceae	<i>Boronia</i>	<i>ramosa</i> subsp. <i>anethifolia</i>		M3	T	0.4
Ericaceae	<i>Leucopogon</i>	sp. Northern ciliate (R. Davis 3393)		M3	T	0.3
Poaceae	<i>Amphipogon</i>	<i>turbinatus</i>		M3	T	0.3
Restionaceae	<i>Alexgeorgea</i>	<i>nitens</i>		G1	2-10	0.15
Restionaceae	<i>Chordifex</i>	<i>sinuosus</i>		G1	N	0.2
Cyperaceae	<i>Schoenus</i>	<i>curvifolius</i>		G1	N	0.2
Cyperaceae	<i>Schoenus</i>	<i>pleistemoneus</i>		G1	N	0.2
Haemodoraceae	<i>Conostylis</i>	<i>juncea</i>		G1	N	0.2
Goodeniaceae	<i>Dampiera</i>	<i>linearis</i>		G1	N	0.15
Haemodoraceae	<i>Conostylis</i>	<i>teretifolia</i> subsp. <i>teretifolia</i>		G1	N	0.1
Lauraceae	<i>Cassytha</i>	<i>aurea</i> var. <i>hirta</i>		G1	N	0.1
Anarthriaceae	<i>Lyginia</i>	<i>barbata</i>		G1	N	0.05
Restionaceae	<i>Desmocladius</i>	<i>parthenicus</i>		G1	T	0.2
Fabaceae	<i>Isotropis</i>	<i>cuneifolia</i> subsp. <i>cuneifolia</i>		G1	T	0.15
Orchidaceae	<i>Pterostylis</i>	sp.		G1	T	0.1
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	2-10	0.01
Droseraceae	<i>Drosera</i>	<i>citrina</i>		G2	N	0.03
Stylidiaceae	<i>Stylidium</i>	<i>repens</i>		G2	T	0.02
Stylidiaceae	<i>Stylidium</i>	<i>crossocephalum</i>		G2	T	0.01

40 species

Site:	Q30	Project:	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10 m
Date:	10/09/2015	Described by:	MD & GO
Co-ordinates:	MGA 50	357123	6601253
Landform	Creebank		
Location:	Site 3, north end of site, east of highway, above creekline		
Drainage:	Good drain		
Soil colour & type:	Grey sand		
Slope type & aspect	Negligible		
Vegetation condition:	Degraded (5)-		
Fire age & intensity:	Old >5 years		
Climate	Recent rain, +ve veg response		
Disturbances:	Invasive grassy weeds, clearing, cattle		
Surface component	Loose soil		
Leaf litter	Moderate	Wood litter	Sparse



Q30 Species List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Myrtaceae	<i>Eucalyptus</i>	<i>rudis</i>		U1	30-70	10
Myrtaceae	<i>Melaleuca</i>	<i>rhaphiophylla</i>		U2	30-70	5
Poaceae	<i>Ehrharta</i>	<i>longiflora</i>	*	M1	30-70	0.5
Poaceae	<i>Ehrharta</i>	<i>calycina</i>	*	M1	30-70	0.5
Poaceae	<i>Eragrostis</i>	<i>curvula</i>	*	M1	2-10	0.5
Juncaceae	<i>Juncus</i>	sp.		M1	T	0.9
Asteraceae	<i>Sonchus</i>	<i>oleraceus</i>	*	G1	N	0.1

Iridaceae	<i>Romulea</i>	<i>rosea</i>	*	G2	N	0.05
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8 species

Site:	Q31	Project:	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10 m
Date:	10/09/2015	Described by:	MD & GO
Co-ordinates:	MGA 50	359039	6599318
Landform	Plain		
Location:	Site 3, south end of site, east of highway		
Drainage:	Good drain		
Soil colour & type:	Grey sand		
Slope type & aspect	Negligible		
Vegetation condition:	Pristine or nearly so (1) - Excellent (2)		
Fire age & intensity:	Old >5 years		
Climate	Recent rain, +ve veg response		
Disturbances:	Minor weeds,		
Surface component	Loose soil		
Leaf litter	Moderate	Wood litter	Sparse



Q31 Species List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Fabaceae	<i>Acacia</i>	<i>pulchella</i> var. <i>pulchella</i>		M1	2-10	1.1
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M1	2-10	1
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>preissii</i>		M1	2-10	1
Proteaceae	<i>Petrophile</i>	<i>macrostachya</i>		M1	2-10	0.7
Poaceae	<i>Austrostipa</i>	<i>elegantissima</i>		M1	N	0.8
Proteaceae	<i>Hakea</i>	<i>conchifolia</i>		M1	T	1

Proteaceae	<i>Banksia</i>	<i>shuttleworthiana</i>		M1	T	0.9
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M2	10-30	0.5
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		M2	10-30	0.5
Proteaceae	<i>Banksia</i>	<i>dallanneyi</i>		M2	2-10	0.5
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i> subsp. <i>spinulosa</i>		M2	2-10	0.5
Anarthriaceae	<i>Lyginia</i>	<i>imberbis</i>		M2	2-10	0.5
Fabaceae	<i>Daviesia</i>	<i>nudiflora</i> subsp. <i>nudiflora</i>		M2	2-10	0.5
Droseraceae	<i>Drosera</i>	<i>menziesii</i> subsp. <i>penicillaris</i>		M2	N	cl
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		M2	N	0.6
Myrtaceae	<i>Leptospermum</i>	<i>spinescens</i>		M2	N	0.6
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M2	N	0.5
Dasypogonaceae	<i>Calectasia</i>	<i>narragara</i>		M2	N	0.3
Asparagaceae	<i>Thysanotus</i>	<i>patersonii</i>		M2	T	cl
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>		M2	T	0.6
Rutaceae	<i>Philotheca</i>	<i>spicata</i>		M2	T	0.6
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M2	T	0.5
Myrtaceae	<i>Melaleuca</i>	<i>ciliosa</i>		M2	T	0.5
Myrtaceae	<i>Leptospermum</i>	<i>spinescens</i>		M2	T	0.5
Proteaceae	<i>Hakea</i>	<i>incrassata</i>		M2	T	0.5
Fabaceae	<i>Gastrolobium</i>	<i>linearifolium</i>		M2	T	0.4
Ericaceae	<i>Andersonia</i>	<i>lehmannia</i> subsp. <i>lehmannia</i>		M2	T	0.4
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M2	T	0.4
Ericaceae	<i>Conostephium</i>	<i>pendulum</i>		M2	T	0.3
Asparagaceae	<i>Lomandra</i>	<i>sericea</i>		M2	T	0.3
Lauraceae	<i>Cassytha</i>	<i>racemosa</i>		G1	2-10	cl
Poaceae	<i>Neurachne</i>	<i>alopecuroidea</i>		G1	2-10	0.2
Haemodoraceae	<i>Conostylis</i>	<i>hiemalis</i>		G1	2-10	0.2
Cyperaceae	<i>Schoenus</i>	sp.		G1	2-10	0.1
Hemerocallidaceae	<i>Johnsonia</i>	<i>pubescens</i> subsp. <i>pubescens</i>		G1	N	0.2
Rubiaceae	<i>Opercularia</i>	<i>spermacocea</i>		G1	N	0.2
Haemodoraceae	<i>Conostylis</i>	<i>teretifolia</i> subsp. <i>teretifolia</i>		G1	N	0.1
Apiaceae	<i>Xanthosia</i>	<i>huegelii</i>		G1	N	0.1
Goodeniaceae	<i>Scaevola</i>	<i>repens</i> var. <i>repens</i>		G1	N	0.1
Stylidiaceae	<i>Stylidium</i>	<i>repens</i>		G1	N	0.1
Restionaceae	<i>Alexgeorgea</i>	<i>nitens</i>		G1	N	0.1
Haemodoraceae	<i>Haemodorum</i>	sp.		G1	T	0.2
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		G1	T	0.2
Asparagaceae	<i>Lomandra</i>	sp.		G1	T	0.2
Ericaceae	<i>Astroloma</i>	<i>microdonta</i>		G1	T	0.1
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	N	pr
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G2	N	pr

Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G2	N	0.05
Cyperaceae	<i>Schoenus</i>	<i>nanus</i>		G2	N	0.03
Asteraceae	<i>Gnephosis</i>	<i>tenuissima</i>		G2	N	0.02
Asteraceae	<i>Millotia</i>	<i>tenuifolia</i> var. <i>tenuifolia</i>		G2	N	0.02
Stylidiaceae	<i>Levenhookia</i>	<i>pusilla</i>		G2	N	0.01

52 species

Site:	Q32	Project:	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10 m
Date:	11/09/2015	Described by:	MD & GO
Co-ordinates:	MGA 50		
Landform	Plain		
Location:	Site 5, south end of site, west of highway		
Drainage:	Good drain		
Soil colour & type:	Grey sand		
Slope type & aspect	Negligible		
Vegetation condition:	Pristine or nearly so (1) - Excellent (2)-		
Fire age & intensity:	Old >5 years		
Climate	Recent rain, +ve veg response		
Disturbances:	Minor weeds,		
Surface component	Loose soil		
Leaf litter	Sparse	Wood litter	Sparse



Q32 Species List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Banksia</i>	<i>attenuata</i>		M1	2-10	2.5
Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		M1	2-10	2.5
Fabaceae	<i>Jacksonia</i>	<i>nutans</i>		M1	2-10	2
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i> var. <i>calyptra</i>		M2	10-30	1
Proteaceae	<i>Conospermum</i>	<i>stoechadis</i> subsp. <i>stoechadis</i>		M2	2-10	1

Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>		M2	2-10	0.7
Fabaceae	<i>Daviesia</i>	<i>podophylla</i>		M2	2-10	0.7
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		M3	10-30	0.5
Dasypogonaceae	<i>Dasypogon</i>	<i>obliquifolius</i>		M3	10-30	0.4
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M3	2-10	0.5
Myrtaceae	<i>Eremaea</i>	<i>asterocarpa</i> subsp. <i>asterocarpa</i>		M3	2-10	0.5
Dilleniaceae	<i>Hibbertia</i>	<i>aurea</i>		M3	2-10	0.4
Dilleniaceae	<i>Hibbertia</i>	<i>huegelii</i>		M3	N	0.4
Proteaceae	<i>Petrophile</i>	<i>linearis</i>		M3	N	0.3
Rutaceae	<i>Philotheca</i>	<i>spicata</i>		M3	T	0.6
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M3	T	0.5
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>		M3	T	0.5
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	sp.		M3	T	0.5
Proteaceae	<i>Hakea</i>	<i>costata</i>		M3	T	0.4
Proteaceae	<i>Synaphea</i>	<i>spinulosa</i> subsp. <i>spinulosa</i>		M3	T	0.3
Ericaceae	<i>Leucopogon</i>	sp.		M3	T	0.3
Fabaceae	<i>Acacia</i>	<i>stenoptera</i>		M3	T	0.3
Myrtaceae	<i>Scholtzia</i>	<i>involutrata</i>		M3	T	0.3
Asparagaceae	<i>Thysanotus</i>	<i>spiniger</i>		G1	2-10	0.2
Lauraceae	<i>Cassytha</i>	<i>racemosa</i>		G1	N	cl
Anarthriaceae	<i>Lyginia</i>	<i>barbata</i>		G1	N	0.3
Poaceae	<i>Neurachne</i>	<i>aloppecuroidea</i>		G1	N	0.2
Cyperaceae	<i>Schoenus</i>	<i>curvifolius</i>		G1	N	0.2
Haemodoraceae	<i>Blancoa</i>	<i>canescens</i>		G1	N	0.2
Cyperaceae	<i>Schoenus</i>	<i>pleiostemoneus</i>		G1	N	0.1
Cyperaceae	<i>Schoenus</i>	sp.		G1	T	0.2
Hemerocallidaceae	<i>Johnsonia</i>	<i>pubescens</i> subsp. <i>pubescens</i>		G1	T	0.2
Haemodoraceae	<i>Conostylis</i>	<i>teretifolia</i> subsp. <i>teretifolia</i>		G1	T	0.2
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		G1	T	0.2
Asparagaceae	<i>Lomandra</i>	sp.		G1	T	0.2
Goodeniaceae	<i>Dampiera</i>	<i>linearis</i>		G1	T	0.2
Droseraceae	<i>Drosera</i>	<i>marchantii</i>		G1	T	0.2
Ericaceae	<i>Astroloma</i>	<i>xerophyllum</i>		G1	T	0.2
Restionaceae	<i>Chordifex</i>	<i>sinuosus</i>		G1	T	0.2
Haemodoraceae	<i>Conostylis</i>	<i>crassinervia</i> subsp. <i>absens</i>		G1	T	0.15
Stylidiaceae	<i>Stylidium</i>	<i>repens</i>		G2	N	0.05
Haemodoraceae	<i>Conostylis</i>	<i>aurea</i>		G2	N	0.05
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	N	0.01
Droseraceae	<i>Drosera</i>	<i>eneabba</i>		G2	N	0.01
Stylidiaceae	<i>Stylidium</i>	<i>crossocephalum</i>		G2	T	0.05
Stylidiaceae	<i>Stylidium</i>	<i>miniatum</i>		G2	T	0.02

46 species

Site:	Q33	Project:	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10 m
Date:	11/09/2015	Described by:	MD & GO
Co-ordinates:	MGA 50	352567	6615426
Landform	Plain		
Location:	Site 5, north end of site, west of highway		
Drainage:	Good drain		
Soil colour & type:	Grey sand		
Slope type & aspect	Negligible		
Vegetation condition:	Pristine or nearly so (1) - Excellent (2)-		
Fire age & intensity:	Old >5 years		
Climate	Recent rain, no impact on veg		
Disturbances:	Minor weeds,		
Surface component	Loose soil		
Leaf litter	Moderate	Wood litter	Sparse



Q33 Species List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M1	10-30	1.8
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>drummondii</i>		M1	2-10	2
Fabaceae	<i>Jacksonia</i>	<i>nutans</i>		M1	2-10	1.3
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M2	10-30	0.4
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i> var. <i>calyptra</i>		M2	2-10	0.7
Proteaceae	<i>Hakea</i>	<i>flabellifolia</i>		M2	2-10	0.7
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>		M2	2-10	0.5

Proteaceae	<i>Conospermum</i>	<i>stoechadis</i> subsp. <i>stoechadis</i>		M2	T	0.8
Ericaceae	<i>Conostephium</i>	<i>pendulum</i>		M2	T	0.7
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		M3	10-30	0.5
Lauraceae	<i>Cassytha</i>	<i>racemosa</i>		M3	2-10	cl
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M3	2-10	0.6
Dasypogonaceae	<i>Dasypogon</i>	<i>obliquifolius</i>		M3	2-10	0.3
Dilleniaceae	<i>Hibbertia</i>	<i>aurea</i>		M3	2-10	0.3
Restionaceae	<i>Chordifex</i>	<i>sinuosus</i>		M3	2-10	0.3
Droseraceae	<i>Drosera</i>	sp. (insufficient material)		M3	N	cl
Proteaceae	<i>Synaphea</i>	sp.		M3	N	0.3
Iridaceae	<i>Patersonia</i>	<i>occidentalis</i> var. <i>occidentalis</i>		M3	T	0.5
Myrtaceae	<i>Leptospermum</i>	<i>spinescens</i>		M3	T	0.5
Cyperaceae	<i>Schoenus</i>	<i>brevisetis</i>		M3	T	0.5
Myrtaceae	<i>Calothamnus</i>	<i>hirsutus</i>		M3	T	0.5
Anarthriaceae	<i>Lyginia</i>	<i>barbata</i>		M3	T	0.4
Dilleniaceae	<i>Hibbertia</i>	<i>huegelii</i>		M3	T	0.4
Fabaceae	<i>Acacia</i>	<i>stenoptera</i>		M3	T	0.4
Dasypogonaceae	<i>Calectasia</i>	<i>narragara</i>		M3	T	0.4
Fabaceae	<i>Acacia</i>	<i>latipes</i> subsp. <i>latipes</i>		M3	T	0.4
Malvaceae	<i>Lasiopetalum</i>	<i>lineare</i>		M3	T	0.4
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M3	T	0.3
Myrtaceae	<i>Eremaea</i>	<i>asterocarpa</i> subsp. <i>asterocarpa</i>		M3	T	0.3
Ericaceae	<i>Leucopogon</i>	<i>oldfieldii</i>		M3	T	0.3
Myrtaceae	<i>Calytrix</i>	<i>flavescens</i>		M3	T	0.3
Stylidiaceae	<i>Stylidium</i>	<i>schoenoides</i>		M3	T	0.3
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		G1	2-10	0.2
Cyperaceae	<i>Schoenus</i>	<i>pleistemoneus</i>		G1	2-10	0.2
Cyperaceae	<i>Schoenus</i>	<i>caespititius</i>		G1	2-10	0.1
Cyperaceae	<i>Schoenus</i>	<i>curvifolius</i>		G1	N	0.2
Hemerocallidaceae	<i>Johnsonia</i>	<i>pubescens</i> subsp. <i>pubescens</i>		G1	N	0.2
Haemodoraceae	<i>Conostylis</i>	<i>aurea</i>		G1	N	0.2
Haemodoraceae	<i>Anigozanthos</i>	<i>humilis</i>		G1	N	0.15
Haemodoraceae	<i>Conostylis</i>	<i>teretifolia</i> subsp. <i>teretifolia</i>		G1	N	0.15
Restionaceae	<i>Alexgeorgea</i>	<i>nitens</i>		G1	N	0.1
Goodeniaceae	<i>Dampiera</i>	<i>linearis</i>		G1	T	0.2
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		G1	T	0.2
Rubiaceae	<i>Opercularia</i>	<i>spermacocea</i>		G1	T	0.15
Ericaceae	<i>Astroloma</i>	<i>microdonta</i>		G1	T	0.15
Stylidiaceae	<i>Stylidium</i>	<i>repens</i>		G1	T	0.01
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	2-10	0.01
Apiaceae	<i>Trachymene</i>	<i>pilosa</i>		G2	N	0.05

Cyperaceae	<i>Schoenus</i>	<i>nanus</i>		G2	N	0.01
Stylidiaceae	<i>Stylidium</i>	<i>miniatum</i>		G2	T	0.05

50 species

Site:	Q34	Project:	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10 m
Date:	12/09/2015	Described by:	MD & GO
Co-ordinates:	MGA 50	353032	6644573
Landform	Slope-middle		
Location:	Site 7, south end of site		
Drainage:	Good drain		
Soil colour & type:	Grey sand		
Slope type & aspect	Negligible		
Vegetation condition:	Excellent (2)-		
Fire age & intensity:	Old >5 years		
Climate	Recent rain, no impact on veg		
Disturbances:	Minor weeds,		
Surface component	Loose soil		
Leaf litter	Moderate	Wood litter	Sparse



Q34 Species List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Petrophile</i>	<i>shuttleworthiana</i>		M1	2-10	2
Proteaceae	<i>Hakea</i>	<i>gilbertii</i>		M1	2-10	1
Proteaceae	<i>Isopogon</i>	<i>divergens</i>		M1	2-10	1
Myrtaceae	<i>Scholtzia</i>	<i>involutrata</i>		M1	T	1.3
Proteaceae	<i>Banksia</i>	<i>armata</i> var. <i>armata</i>		M1	T	1.2
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>		M1	T	1

Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M2	10-30	0.8
Xanthorrhoeaceae	<i>Xanthorrhoea</i>	<i>drummondii</i>		M2	2-10	0.8
Proteaceae	<i>Hakea</i>	<i>incrassata</i>		M2	2-10	0.6
Myrtaceae	<i>Eremaea</i>	<i>pauciflora</i>		M2	2-10	0.6
Casuarinaceae	<i>Allocasuarina</i>	<i>microstachya</i>		M2	2-10	0.6
Poaceae	<i>Austrostipa</i>	<i>elegantissima</i>		M2	T	0.8
Cyperaceae	<i>Lepidosperma</i>	<i>leptostachyum</i>		M2	T	0.7
Proteaceae	<i>Banksia</i>	<i>tridentata</i>		M2	T	0.6
Lauraceae	<i>Cassytha</i>	sp. (insufficient material)		M3	2-10	cl
Proteaceae	<i>Hakea</i>	<i>auriculata</i>		M3	2-10	0.5
Fabaceae	<i>Gastrolobium</i>	<i>polystachyum</i>		M3	2-10	0.3
Asteraceae	<i>Hyalosperma</i>	<i>cotula</i>		M3	N	0.5
Haloragaceae	<i>Glischrocaryon</i>	<i>aureum</i>		M3	N	0.5
Proteaceae	<i>Grevillea</i>	<i>rudis</i>	P4	M3	N	0.4
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M3	N	0.3
Rhamnaceae	<i>Cryptandra</i>	<i>spyridioides</i>		M3	N	0.3
Cyperaceae	<i>Caustis</i>	<i>dioica</i>		M3	T	0.4
Fabaceae	<i>Chorizema</i>	<i>aciculare</i> subsp. <i>laxum</i>		M3	T	0.4
Colchicaceae	<i>Burchardia</i>	<i>congesta</i>		M3	T	0.3
Dasypogonaceae	<i>Dasypogon</i>	<i>obliquifolius</i>		M3	T	0.3
Goodeniaceae	<i>Dampiera</i>	<i>spicigera</i>		M3	T	0.3
Malvaceae	<i>Guichenotia</i>	<i>alba</i>	P3	M3	T	0.3
Myrtaceae	<i>Calytrix</i>	<i>depressa</i>		M3	T	0.3
Eleocarpaceae	<i>Tetratheca</i>	<i>pauciflora</i>		G1	2-10	0.2
Sapindaceae	<i>Dodonaea</i>	<i>ericoides</i>		G1	2-10	0.2
Restionaceae	<i>Desmocladus</i>	<i>asper</i>		G1	2-10	0.2
Cyperaceae	<i>Schoenus</i>	sp.		G1	2-10	0.15
Haemodoraceae	<i>Conostylis</i>	<i>teretifolia</i> subsp. <i>teretifolia</i>		G1	2-10	0.15
Cyperaceae	<i>Schoenus</i>	<i>pleistemoneus</i>		G1	N	0.2
Stylidiaceae	<i>Stylidium</i>	sp. (insufficient material)		G1	N	0.2
Restionaceae	<i>Lepidobolus</i>	<i>chaetocephalus</i>		G1	N	0.15
Rubiaceae	<i>Opercularia</i>	<i>spermacocea</i>		G1	N	0.1
Droseraceae	<i>Drosera</i>	sp. (insufficient material)		G1	N	0.1
Poaceae	<i>Neurachne</i>	<i>alopecuroidea</i>		G1	N	0.1
Goodeniaceae	<i>Dampiera</i>	<i>spicigera</i>		G1	T	0.1
Stylidiaceae	<i>Stylidium</i>	<i>repens</i>		G2	N	0.05
Boryaceae	<i>Borya</i>	<i>sphaerocephala</i>		G2	N	0.05
Stylidiaceae	<i>Stylidium</i>	<i>flagellum</i>		G2	N	0.05
Apiaceae	<i>Trachymene</i>	<i>pilosa</i>		G2	N	0.02
Stylidiaceae	<i>Levenhookia</i>	<i>pusilla</i>		G2	N	0.02
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G2	N	0.01

47 species

Site:	Q35	Project:	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10 m
Date:	12/09/2015	Described by:	MD & GO
Co-ordinates:	MGA 50	352983	6645005
Landform	Slope-middle		
Location:	Site 6, south end of site, north of driveway		
Drainage:	Good drain		
Soil colour & type:	Grey sand		
Slope type & aspect	Negligible		
Vegetation condition:	Excellent (2)-		
Fire age & intensity:	Old >5 years		
Climate	Recent rain, no impact on veg		
Disturbances:	Minor weeds,		
Surface component	Loose soil		
Leaf litter	Moderate	Wood litter	Sparse



Q35 Species List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Petrophile</i>	<i>shuttleworthiana</i>		M1	10-30	1.5
Proteaceae	<i>Hakea</i>	<i>gilbertii</i>		M1	2-10	1.3
Proteaceae	<i>Isopogon</i>	<i>divergens</i>		M1	2-10	1
Casuarinaceae	<i>Allocasuarina</i>	<i>microstachya</i>		M2	10-30	0.8
Poaceae	<i>Neurachne</i>	<i>alopecuroidea</i>		M2	10-30	0.3
Proteaceae	<i>Banksia</i>	<i>shuttleworthiana</i>		M2	2-10	0.8
Fabaceae	<i>Gastrolobium</i>	<i>polystachyum</i>		M2	2-10	0.8

Casuarinaceae	<i>Allocasuarina</i>	<i>humilis</i>		M2	2-10	0.8
Myrtaceae	<i>Calothamnus</i>	<i>sanguineus</i>		M2	2-10	0.6
Dilleniaceae	<i>Hibbertia</i>	<i>hypericoides</i>		M2	2-10	0.5
Cyperaceae	<i>Mesomelaena</i>	<i>pseudostygia</i>		M2	2-10	0.4
Cyperaceae	<i>Schoenus</i>	<i>pleistemoneus</i>		M2	2-10	0.3
Droseraceae	<i>Drosera</i>	<i>menziesii</i> subsp. <i>penicillaris</i>		M2	N	0.5
Goodeniaceae	<i>Dampiera</i>	<i>spicigera</i>		M2	N	0.4
Proteaceae	<i>Grevillea</i>	<i>rudis</i>	P4	M2	T	0.7
Myrtaceae	<i>Melaleuca</i>	<i>trichophylla</i>		M2	T	0.6
Eleocarpaceae	<i>Tetradlea</i>	<i>pauciflora</i>		M2	T	0.5
Poaceae	<i>Austrostipa</i>	<i>elegantissima</i>		M2	T	0.5
Asparaceae	<i>Lomandra</i>	sp.		M2	T	0.5
Cyperaceae	<i>Caustis</i>	<i>dioica</i>		M2	T	0.4
Cyperaceae	<i>Mesomelaena</i>	<i>tetragona</i>		M2	T	0.4
Restionaceae	<i>Lepidobolus</i>	<i>chaetocephalus</i>		M2	T	0.3
Myrtaceae	<i>Hypocalymma</i>	<i>xanthopetalum</i>		M2	T	0.3
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G1	N	0.15
Rubiaceae	<i>Opercularia</i>	<i>spermacocea</i>		G1	N	0.1
Apiaceae	<i>Xanthosia</i>	<i>huegelii</i>		G1	N	0.1
Orchidaceae	<i>Caladenia</i>	<i>flava</i> subsp. <i>flava</i>		G1	N	0.1
Asteraceae	<i>Hyalosperma</i>	<i>cotula</i>		G2	N	0.08
Asteraceae	<i>Quinetia</i>	<i>urvillei</i>		G2	N	0.02
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G2	N	0.01
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	N	0.01
Asteraceae	<i>Pterochaeta</i>	<i>paniculata</i>		G2	N	0.01
Stylidiaceae	<i>Levenhookia</i>	sp. (insufficient material)		G2	N	0.01
Asteraceae	<i>Sonchus</i>	<i>oleraceus</i>	*	G2	T	0.05
Stylidiaceae	<i>Levenhookia</i>	<i>pusilla</i>		G2	T	0.01

35 species

Site:	Q36	Project:	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10 m
Date:	12/09/2015	Described by:	MD & GO
Co-ordinates:	MGA 50	353354	6648657
Landform	Drainage depression		
Location:	Site 7, north end of site		
Drainage:	Poor drain		
Soil colour & type:	Orange loamy-clay		
Slope type & aspect	Negligible		
Vegetation condition:	Excellent (2)-		
Fire age & intensity:	Old >5 years		
Climate	Recent rain, no impact on veg		
Disturbances:	Minor weeds, drainage changed from roadworks		
Surface component	Loose soil		
Leaf litter	Moderate	Wood litter	Moderate



Q36 Species List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Petrophile</i>	<i>seminuda</i>		M1	30-70	1.8
Myrtaceae	<i>Scholtzia</i>	<i>parviflora</i>		M1	2-10	2
Fabaceae	<i>Acacia</i>	<i>scirpifolia</i>		M1	2-10	1.8
Proteaceae	<i>Hakea</i>	<i>trifurcata</i>		M1	2-10	1.6
Myrtaceae	<i>sp.</i>			M2	2-10	0.7
Myrtaceae	<i>Verticordia</i>	<i>picta</i>		M2	2-10	0.7
Hemerocallidaceae	<i>Dianella</i>	<i>revoluta</i>		M2	2-10	0.4

Poaceae	<i>Austrostipa</i>	<i>elegantissima</i>		M2	T	0.8
Fabaceae	<i>Jacksonia</i>	<i>hakeiodes</i>		M2	2-10	0.6
Dilleniaceae	<i>Hibbertia</i>	<i>acerosa</i>		M2	N	0.4
Rutaceae	<i>Boronia</i>	<i>ramosa</i> subsp. <i>anethifolia</i>		M2	T	0.3
Iridaceae	<i>Romulea</i>	<i>rosea</i>	*	G1	2-10	0.2
Stylidiaceae	<i>Stylidium</i>	<i>flagellum</i>		G1	2-10	0.1
Orchidaceae	<i>Drakaea</i>	<i>livida</i>		G1	N	pr
Poaceae	<i>Neurachne</i>	<i>alopeкуроidea</i>		G1	N	0.2
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G2	N	0.2
Primulaceae	<i>Lysimachia</i>	<i>arvensis</i>	*	G2	N	0.1
Cyperaceae	<i>Isolepis</i>	<i>cernua</i> var. <i>setiformis</i>		G2	N	0.05

18 species

Site:	Q37	Project:	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10 m
Date:	12/09/2015	Described by:	MD & GO
Co-ordinates:	MGA 50	353624	6647811
Landform	Drainage depression		
Location:	Site 7, northern part of site, in low-lying area		
Drainage:	Poor drain		
Soil colour & type:	Orange loamy-clay		
Slope type & aspect	Negligible		
Vegetation condition:	Excellent (2)-		
Fire age & intensity:	Old >5 years		
Climate	Recent rain, no impact on veg		
Disturbances:	Minor weeds,		
Surface component	Loose soil		
Leaf litter	Sparse	Wood litter	Sparse



Q37 Species List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Proteaceae	<i>Petrophile</i>	<i>seminuda</i>		M1	2-10	1
Casuarinaceae	<i>Allocasuarina</i>	<i>microstachya</i>		M1	2-10	1
Myrtaceae	<i>Eremaea</i>	<i>beaufortioides</i> var. <i>beaufortioides</i>		M1	T	1
Ecdeiocoleaceae	<i>Ecdeiocolea</i>	<i>monostachya</i>		M2	10-30	0.7
Restionaceae	<i>Alexgeorgea</i>	<i>nitens</i>		M2	10-30	0.7

Fabaceae	<i>Jacksonia</i>	<i>hakeoides</i>		M2	2-10	0.8
Myrtaceae	<i>Melaleuca</i>	<i>?seriata</i>		M2	2-10	0.8
Myrtaceae	<i>Verticordia</i>	<i>chrysanthella</i>		M2	2-10	0.6
Myrtaceae	<i>Calothamnus</i>	<i>hirsutus</i>		M2	2-10	0.5
Lauraceae	<i>Cassytha</i>	<i>aurea</i> var. <i>hirta</i>		M2	N	cl
Proteaceae	<i>Stirlingia</i>	<i>simplex</i>		M2	N	0.4
Myrtaceae	<i>Verticordia</i>	<i>sp.</i>		M2	T	0.8
Poaceae	<i>Austrostipa</i>	<i>elegantissima</i>		M2	T	0.5
Restionaceae	<i>Chordifex</i>	<i>reseinans</i>	P2	M2	T	0.5
Proteaceae	<i>Hakea</i>	<i>incrassata</i>		M2	T	0.4
Proteaceae	<i>Petrophile</i>	<i>pilostyla</i> subsp. <i>austrina</i>		M2	T	0.4
Restionaceae	<i>Lepidobolus</i>	<i>chaetocephalus</i>		G1	10-30	0.3
Goodeniaceae	<i>Dampiera</i>	<i>spicigera</i>		G1	10-30	0.2
Stylidiaceae	<i>Stylidium</i>	<i>flagellum</i>		G1	2-10	0.15
Myrtaceae	<i>Scholtzia</i>	<i>teretifolia</i>		G1	2-10	0.1
Cyperaceae	<i>Schoenus</i>	<i>sp.</i>		G1	2-10	0.1
Droseraceae	<i>Drosera</i>	<i>gigantea</i> subsp. <i>gigantea</i>		G1	N	0.3
Asteraceae	<i>Ursinia</i>	<i>anthemoides</i>	*	G1	N	0.2
Poaceae	<i>Briza</i>	<i>maxima</i>	*	G1	N	0.2
Haemodoraceae	<i>Tribonanthes</i>	<i>australis</i>		G1	N	0.2
Orchidaceae	<i>Elythranthera</i>	<i>brunonis</i>		G1	N	0.15
Droseraceae	<i>Drosera</i>	<i>sp.</i>		G1	N	0.1
Goodeniaceae	<i>Lechenaultia</i>	<i>floribunda</i>		G1	T	0.2
Asparagaceae	<i>Chamaescilla</i>	<i>corymbosa</i> var. <i>corymbosa</i>		G1	T	0.1
Brassicaceae	<i>Brassica</i>	<i>tournefortii</i>	*	G1	T	0.1
Orchidaceae	<i>Thelymitra</i>	<i>antennifera</i>		G1	T	0.1
Boryaceae	<i>Borya</i>	<i>sphaerocephala</i>		G2	2-10	0.05
Asteraceae	<i>Quinetia</i>	<i>urvillei</i>		G2	N	0.02
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G2	N	0.02
Droseraceae	<i>Drosera</i>	<i>spilos</i>		G2	N	0.02
Lauraceae	<i>Cassytha</i>	<i>flava</i>		G2	N	0.02
Colchicaceae	<i>Wurmbea</i>	<i>dioica</i> subsp. <i>alba</i>		G2	T	0.05
Apiaceae	<i>Xanthosia</i>	<i>huegelii</i>		G2	T	0.02

38 species

Site:	Q38	Project:	Brand Highway Passing Lanes
Type:	Quadrat	Size:	10 x 10 m
Date:	13/09/2015	Described by:	MD & GO
Co-ordinates:	MGA 50	378112	6566929
Landform	Drainage depression		
Location:	Site 1, north end of site, west of highway		
Drainage:	Poor drain		
Soil colour & type:	Brown silty-sand		
Slope type & aspect	Negligible		
Vegetation condition:	Excellent (2)-		
Fire age & intensity:	Old >5 years, minor impact, scars on some trees		
Climate	Recent rain, no impact on veg		
Disturbances:	Minor weeds,		
Surface component	Loose soil		
Leaf litter	Moderate	Wood litter	Sparse



Q38 Species List

Family	Genus	Species	Status	Sub-stratum (NVIS)	Foliage Cover (%)	Average Height (m)
Myrtaceae	<i>Melaleuca</i>	<i>preissiana</i>	*	U1	2-10	7
Myrtaceae	<i>Melaleuca</i>	<i>incana</i> subsp. <i>incana</i>		M1	30-70	3
Myrtaceae	<i>Melaleuca</i>	<i>preissiana</i>		M1	2-10	4
Cupressaceae	<i>Callitris</i>	<i>arenaria</i>		M1	2-10	2.5
Convolvulaceae	<i>Cuscuta</i>	sp. (insufficient material)		M2	30-70	cl
Myrtaceae	<i>Hypocalymma</i>	<i>angustifolium</i>		M2	2-10	1.8

Proteaceae	<i>Adenanthos</i>	<i>cygnorum</i> subsp. <i>cygnorum</i>		M2	2-10	1.5
Fabaceae	<i>Gastrolobium</i>	<i>obovatum</i>		M2	2-10	1.5
Fabaceae	<i>Jacksonia</i>	<i>floribunda</i>		M2	T	1.6
Juncaceae	<i>Juncus</i>	<i>kraussii</i> subsp. <i>australiensis</i>		M2	T	1.2
Cyperaceae	<i>sp.</i>			M3	30-70	0.8
Cyperaceae	<i>Gahnia</i>	<i>trifida</i>		M3	2-10	1.2
Poaceae	<i>Ehrharta</i>	<i>calycina</i>	*	M3	N	0.8
Goodeniaceae	<i>Dampiera</i>	<i>linearis</i>		M3	N	0.4
Droseraceae	<i>Drosera</i>	<i>pallida</i>		M3	T	cl
Fabaceae	<i>Bossiaea</i>	<i>eriocarpa</i>		M3	T	0.6
Loranthaceae	<i>Nuytsia</i>	<i>floribunda</i>		M3	T	0.5
Cyperaceae	<i>Schoenus</i>	<i>caespitius</i>		M3	T	0.4
Goodeniaceae	<i>Lechenaultia</i>	<i>biloba</i>		M3	T	0.4
Fabaceae	<i>Gastrolobium</i>	<i>linearifolium</i>		M3	T	0.3
Asparagaceae	<i>Laxmannia</i>	<i>ramosa</i> subsp. <i>ramosa</i>		G1	T	0.2
Restionaceae	<i>Dielsia</i>	<i>stenostachya</i>		G1	T	0.2
Asteraceae	<i>Ursinia</i>	<i>antheroides</i>	*	G1	T	0.1
Fabaceae	<i>Isotropis</i>	<i>cuneifolia</i> subsp. <i>cuneifolia</i>		G1	T	0.1
Droseraceae	<i>Drosera</i>	<i>erythrorhiza</i>		G2	N	0.01
Asteraceae	<i>Hypochaeris</i>	<i>glabra</i>	*	G2	T	0.01

26 species

Appendix E – Fauna data

Fauna species list

Fauna Likelihood of Occurrence assessment

Fauna species list

Species	Common name	Status	Site 1	Site 2	Site 3	Site 4	Site 5	Site 6 & 7	Site 8
Birds									
<i>Acanthorhynchus superciliosus</i>	Western Spinebill		X	X					
<i>Accipiter fasciatus</i>	Brown Goshawk			X					
<i>Anas gracilis</i>	Grey Teal							X	
<i>Anthochaera carunculata</i>	Red Wattlebird				X	X	X	X	
<i>Anthus novasesslandiae</i>	Australasian Pipet					X			
<i>Aquila audax</i>	Wedge-tailed Eagle			X				X	
<i>Artamus cinereus</i>	Black-faced Woodswallow						X	X	
<i>Barnardius zonarius</i>	Australian Ringneck				X	X	X		x
<i>Cacatua sanguinea</i>	Little Corella			X	X	X			
<i>Cacomantis pallidus</i>	Pallid Cuckoo					X	X		
<i>Calyptorhynchus latirostris</i>	Carnaby's Black-Cockatoo	E	X	X	X	X	X	X	
<i>Cincloramphus cruralis</i>	Brown Songlark						X	x	
<i>Cincloramphus mathewsi</i>	Rufous Songlark					X			
<i>Coracina novaehollandiae</i>	Black-faced Cuckoo-shrike				X	X	X		
<i>Corvus bennetti</i>	Little Crow			X	X	X	X	X	
<i>Corvus coronoides</i>	Australian Raven		X	X	X	X			x
<i>Cracticus nigrogularis</i>	Pied Butcherbird				X	X	X	X	
<i>Cracticus tibicen</i>	Australian Magpie					X	X		x
<i>Dromaius novaehollandiae</i>	Emu						X		
<i>Egretta novaehollandiae</i>	White-faced Heron							X	
<i>Elanus axillaris</i>	Black-shouldered Kite					X			
<i>Eolophus roseicapillus</i>	Galah			X	X	X	X	x	x
<i>Eopsaltria griseogularis</i>	Western Yellow Robin			X					
<i>Epthianura albifrons</i>	White-fronted Chat							X	
<i>Epthianura tricolor</i>	Crimson Chat								
<i>Falco berigora</i>	Brown Falcon		X						
<i>Falco cenchroides</i>	Nankeen Kestrel					X		X	
<i>Gerygone fusca</i>	Western Gerygone						X		
<i>Grallina cyanoleuca</i>	Magpie-lark				X	X		X	
<i>Lalage sueurii</i>	White-winged Triller			X	X	X	X	X	
<i>Lichenostomus virescens</i>	Singing Honeyeater		X	X	X	X	X		
<i>Lichmera indistincta</i>	Brown Honeyeater		X	X	X	X	X	X	
<i>Malurus splendens</i>	Splendid Fairy-wren					X			
<i>Ocyphaps lophotes</i>	Crested Pigeon					X	X	x	
<i>Pachycephala pectoralis</i>	Golden Whistler			X					
<i>Pachycephala rufiventris</i>	Rufous Whistler			X	X	X			
<i>Phylidonyris novaehollandiae</i>	New Holland Honeyeater			X		X	X	x	
<i>Rhipidura albiscapa</i>	Grey Fantail		X	X	X	X			x
<i>Rhipidura leucophrys</i>	Willie Wagtail		X	X	X	X	X	X	x
<i>Smicrornis brevirostris</i>	Weebill			X					

Species	Common name	Status	Site 1	Site 2	Site 3	Site 4	Site 5	Site 6 & 7	Site 8
<i>Zosterops luteus</i>	Yellow White-eye				X				
Mammals									
<i>Felus catus</i>	Cat	*	X	X	X				x
<i>Macropus fuliginosus</i>	Western Grey Kangaroo		X	X	X	X	X	X	X
<i>Oryctolagus cuniculus</i>	Rabbit	*	X	X	X	X	X	X	X
<i>Vulpes vulpes</i>	Fox	*	X	X	X	X	X		X
Reptiles									
<i>Cryptoblepharus plagiocephalus</i>	Snake-eyed skink		X	X					
<i>Ctenotus impar</i>	South-western odd-striped ctenotus		X						
<i>Egernia napoleonis</i>	South-western crevice-skink						X		
<i>Gehyra variegata</i>	Gekco						X		
<i>Heteronotia binoei</i>	Bynoes gecko			X		X		X	
<i>Morethia obscura</i>	Shrubland morethia skink		X	X					
<i>Pseudonaja affinis</i>	Dugite						X		
<i>Tiliqua rugosa</i>	Shingleback				X	X	X	X	
<i>Underwoodisaurus milii</i>	Barking Gecko						X		
<i>Varanus tristis</i>	Black-headed monitor			X					

Legend

* Introduced

E Endangered (*Environment Protection and Biodiversity Conservation Act 1999/Wildlife Conservation Act 1950*)

Conservation significant fauna status and desktop search results

The X under each site location identifies which desktop search reported the species within 20 km of that site¹

Site name/ location			Site 1; SLK 68.7 - 71		Site 2; SLK 79.7 - 81.5		Site 3; SLK 110.4 - 112.8		Site 4; SLK 113.6 - 116.3		Site 5; SLK 126.2 - 129		Site 6; SLK 160 - 162		Site 7; SLK 160.3 - 163.9		Site 8		
Species	Status		N'Map	PMST	N'Map	PMST	N'Map	PMST	N'Map	PMST	N'Map	PMST	N'Map	PMST	N'Map	PMST	N'Map	PMST	
	WC Act	EPB C																	
Birds																			
Carnaby's black-cockatoo (<i>Calyptorhynchus latirostris</i>)	E	E	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	x	x
Hooded Plover (<i>Charadrius rubricollis</i>)	P4										X		X		X		x		
Australian Little Bittern (<i>Ixobrychus minutus</i> subsp. <i>dubius</i>)	P4	NA									X								
Malleefowl (<i>Leipoa ocellata</i>)	V	V		X	X	X		X		X		X	X	X	X	X		x	
Peregrine Falcon (<i>Falco peregrinus</i>)	S1	NA	X		X		X		X		X								
Australian Painted Snipe (<i>Rostratula benghalensis</i> subsp. <i>australis</i>)	E	E / M		X		X		X		X	X	X						x	

¹ Some of the species recorded in the desktop searches have been removed from the conservation significant lists since the searches and thus have been removed from this table

Site name/ location			Site 1; SLK 68.7 - 71		Site 2; SLK 79.7 - 81.5		Site 3; SLK 110.4 - 112.8		Site 4; SLK 113.6 - 116.3		Site 5; SLK 126.2 - 129		Site 6; SLK 160 - 162		Site 7; SLK 160.3 - 163.9		Site 8	
		Status																
Species	WC Act	EPB C	N'Map	PMST	N'Map	PMST	N'Map	PMST	N'Map	PMST	N'Map	PMST	N'Map	PMST	N'Map	PMST	N'Map	PMST
Reptiles																		
Western Spiny-tailed Skink (interior WA & Shark Bay) <i>(Egernia stokesii</i> <i>subsp. badia)</i>	V	E					X		X		X		X		X			
<i>Black-striped Snake</i> <i>(Neelaps calonotos)</i>	P3																x	
Mammals																		
<i>Dasyurus geoffroii</i> (Chuditch)	V	V				X	X	X	X	X	X	X		X		X	x	x
Water-rat <i>(Hydromys</i> <i>chrysogaster)</i>	P4	NA		X							X							
<i>Quenda, Southern</i> <i>Brown Bandicoot</i> <i>(Isoodon obesulus</i> <i>subsp. fusciventer)</i>	P4																X	
Western Brush Wallaby <i>(Macropus irma)</i>	P4	NA	X		X												X	
Bilby <i>(Macrotis lagotis)</i>	V	V	X		X								X		X		X	
<i>Southern Brush-tailed</i> <i>Phascogale,</i> <i>Wambenger</i>	V																x	

Site name/ location			Site 1; SLK 68.7 - 71		Site 2; SLK 79.7 - 81.5		Site 3; SLK 110.4 - 112.8		Site 4; SLK 113.6 - 116.3		Site 5; SLK 126.2 - 129		Site 6; SLK 160 - 162		Site 7; SLK 160.3 - 163.9		Site 8	
		Status																
Species	WC Act	EPB C	N'Map	PMST	N'Map	PMST	N'Map	PMST	N'Map	PMST	N'Map	PMST	N'Map	PMST	N'Map	PMST	N'Map	PMST
<i>(Phascogale tapoatafa</i> <i>subsp. tapoatafa)</i>																		
<i>Western Ringtail</i> <i>Possum</i> <i>(Pseudocheirus</i> <i>occidentalis)</i>	E	V															X	
<i>Heath Mouse, Dayang</i> <i>(Pseudomys</i> <i>shortridgei)</i>	V	V															X	
Migratory birds																		
<i>Fork-tailed Swift</i> <i>(Apus pacificus)</i>	IA	M		X		X		X		X		X		X		X		X
<i>Cattle Egret</i> <i>(Ardea ibis)</i>	IA	M				X		X		X		X		X		X		X
<i>Eastern Great Egret</i> <i>(Ardea modesta)</i>	IA	M				X		X		X		X		X		X	X	
<i>Sharp-tailed</i> <i>Sandpiper Calidris</i> <i>acuminata ()</i>	IA	M	X	X	X						X							
<i>Pectoral Sandpiper</i> <i>(Calidris melanotos)</i>	IA	M									X							
<i>Rainbow Bee-eater</i> <i>(Merops ornatus)</i>	IA	M	X	X	X	X	X	X	X	X	X	X		X		X	x	x
<i>Common Greenshank</i> <i>(Tringa nebularia)</i>	IA		X	X	X													

Legend

WC Act	<i>Wildlife Conservation Act (WA) status</i>
EPBC Act	<i>Environment Protection and Biodiversity Conservation Act 1999 (Federal)</i>
N'Map	NatureMap desktop search (DPaW 2007-)
PMST	Protected matters search tool (DotE) 2014b
M	Migratory species protected under EPBC Act
IA	Protected under international agreement under Schedule 4 of WC Act
T Threatened, V	Vulnerable, E Endangered
P4	Priority 4 protection under schedule 3 of WC Act
S	Specially protected under Schedule 3 of WC Act
NA	The species is not listed under this legislation

Parameters of fauna Likelihood of Occurrence assessment

Assessment outcome	Description
Present	Species recorded during the field survey or from recent, reliable records from within the Survey area.
Likely	Species are likely to occur in the Survey area where there is suitable habitat within the Survey area and there are recent records of occurrence of the species in close proximity to the Survey area. OR Species known distribution overlaps with the Survey area and there is suitable habitat within the Survey area.
Unlikely	Species assessed as unlikely include those species previously recorded within 10 km of the Survey area however: There is limited (i.e. the type, quality and quantity of the habitat is generally poor or restricted) habitat in the Survey area. The suitable habitat within the Survey area is isolated from other areas of suitable habitat and the species has no capacity to migrate into the Survey area. OR Those species that have a known distribution overlapping with the Survey area however: There is limited habitat in the Survey area (i.e. the type, quality and quantity of the habitat is generally poor or restricted). The suitable habitat within the Survey area is isolated from other areas of suitable habitat and the species has no capacity to migrate into the Survey area.
Highly unlikely	Species that are considered highly unlikely to occur in the Survey area include: Those species that have no suitable habitat within the Survey area. Those species that have become locally extinct, or are not known to have ever been present in the region of the Survey area.

Fauna likelihood of occurrence assessment for conservation significant fauna

Species	Ecology and habitat	Likelihood of occurrence
Birds		
Carnaby's Cockatoo (short-billed black-cockatoo <i>Calyptorhynchus latirostris</i>)	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 Allocasuarina, Banksia, Dryandra, Eucalyptus, Grevillea and Hakea, and some introduced plants (DSEWPaC 2012).	Present; several small groups of Carnaby's Black Cockatoo were recorded during the field survey, specifically in sites 1, 2, 3 and 5. Foraging evidence of the species was recorded in all 7 sites. Within Site 3 and 8 there are trees that are considered to potential breeding trees for the Black Cockatoo and the Survey area is within the known breeding range of the Carnaby's Black Cockatoo.

Species	Ecology and habitat	Likelihood of occurrence
Hooded Plover <i>Charadrius rubricollis</i>	The Hooded Plover is a wader that is endemic to Australia with most of the remaining birds occurring in southern Western Australia. Hooded Plovers primarily inhabit sandy, ocean beaches, with the highest densities on beaches with large amounts of beach-washed seaweed, that are backed by extensive open dunes. In Western Australia the species also inhabits inland and coastal salt lakes. This species is known to occur on coastal areas and inland lakes in the Esperance region. They are mainly found on the coast during the dry season, but some birds move inland during the wet season (Morcombe 2004).	Unlikely; there is no suitable habitat in any of the sites for the Hooded Plover.
Australian Little Bittern <i>Ixobrychus minutus subsp. dubius</i>	The species is most common in freshwater marshes with beds of bulrushes <i>Typha</i> spp., reeds <i>Phragmites</i> spp. or other dense aquatic vegetation, preferably also with deciduous bushes and trees. It may also occupy the margins of lakes, pools and reservoirs, wooded and marshy banks of streams and rivers.	Unlikely; there is very limited suitable habitat for the Bittern in the Survey area. The species has limited records in the local area and has only been recorded in proximity to one of the sites (site 5).
Malleefowl <i>Leipoa ocellata</i>	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). The Malleefowl is associated with long unburnt thick vegetation and occupies shrublands and low woodlands that are dominated by mallee vegetation, as well as native pine <i>Callitris</i> woodlands, <i>Acacia</i> shrublands, Broombush (<i>Melaleuca uncinata</i>) vegetation or coastal heathlands. The nest is a conspicuous large mound of sand or soil and organic matter (Jones and Goth 2008; Morcombe, 2004).	Unlikely. The Survey area does not contain extensive amounts of suitable habitat for the Malleefowl and the core preferred habitat (thick mallee vegetation) is rare in the Survey area and surrounding agricultural landscape. There are limited recent records in proximity to the sites (DPaW 2007–). The Survey area was thoroughly surveyed during the field study and no evidence of Malleefowl was recorded (Malleefowl mounds and foot prints are distinctive and readily identifiable when encountered). Furthermore the Survey area is in close proximity to extensive clearing and development, particularly linear transport corridors that fragment the habitat for the Malleefowl and increase the risk of direct mortality from vehicle strike and predation from domestic dogs, foxes and cats which occur in the Survey area.

Species	Ecology and habitat	Likelihood of occurrence
Peregrine Falcon <i>Falco peregrinus</i>	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).	Likely; The habitat in all sites would provide foraging resources for the Falcon. There is no breeding habitat in the sites.
Australian Painted Snipe <i>Rostratula benghalensis subsp. australis</i>	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)	Unlikely; there is very limited suitable habitat for the Snipe in the Survey area and the few water bodies that do occur in the sites would not hold water in most of the year.
Reptiles		
Western Spiny-tailed Skink (interior WA & Shark Bay) <i>Egernia stokesii subsp. badia</i>	Most of the Western Spiny-tailed Skink brown form sites occur in York Gum (<i>Eucalyptus loxophleba</i>) woodland with some sites are in Gimlet (<i>E. salubris</i>) and Salmon Gum (<i>E. salmonophloia</i>) woodland. Populations persist in woodland patches as small as 1 ha and completely surrounded by wheatfields. Sites with the greatest number of individuals had numerous fallen logs and a low intensity of grazing by domestic stock. Hollow logs are required for refuge sites in woodland habitat. Preferred refuges consist of piles of several overlapping hollow logs providing a combination of basking and shelter sites. Populations on farms in the Perenjori shire occupy abandoned farmhouses, sheds and woodpiles. On Dirk Harthog Island the species occurs in the transition zone between the eucalyptus dominated south and the Acacia dominated interior. Specimens have been found under limestone slabs in low, open heath and under corrugated sheet iron.	Unlikely; there is no preferred habitat for the Spinney-tailed skink in the Survey area and the species is unlikely to move through the sites due to the highly fragmented broader landscape.
Black-striped Snake <i>Neelaps calonotos</i>	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).	Unlikely – there is no preferred habitat for the Black-striped Snake in the Survey area and the species is unlikely to move through the sites due to the highly fragmented broader landscape.

Species	Ecology and habitat	Likelihood of occurrence
Mammals		
Chuditch <i>Dasyurus geoffroii</i>	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. The Chuditch is occurs in low density throughout the southwest and is known to utilise rural landscapes. All the habitat types in the Survey areas (at all sites) could provide resources for the Chuditch, however the rate of occupancy is likely to be low given the fragmentation of the habitat by the existing highway and extent of cleared agricultural land surrounding the sites.
Water-rat <i>Hydromys chrysogaster</i>	The Water Rat lives in the vicinity of permanent bodies of fresh or brackish water, from sub-alpine streams to lakes and farm dams, and on sheltered coastal beaches, mangroves and offshore islands. It can travel considerable distance overland and is an occasional vagrant to temporary waters. Water Rat's dens are made at the end of tunnels in banks and occasionally in logs (Van Dyck and Strahan 2008).	Unlikely; there is no suitable habitat in the sites for the Water rat and there is no suitable habitat within proximity to the sites.
Quenda <i>Isoodon obesulus fusciventer</i>	The Quenda prefers dense scrubby, often swampy, vegetation with dense cover up to one metre high. However, it also occurs in woodlands, and may use less ideal habitat where this habitat occurs adjacent to the thicker, more desirable vegetation. The species often feeds in adjacent forest and woodland that is burnt on a regular basis and in areas of pasture and cropland lying close to dense cover (Van Dyck and Strahan, 2008).	Unlikely – The Quenda is more closely associated with the Swan Coastal Plain and it has not been recorded in close proximity to the Survey area
Western Brush Wallaby <i>Macropus irma</i>	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 Survey area and the species is known to utilise rural landscapes. It is likely that the wallaby would utilise the sites occasionally for refuge or may use the road verge vegetation as linear passage between habitat resources.

Species	Ecology and habitat	Likelihood of occurrence
Bilby <i>Macrotis lagotis</i>	<p>The Greater Bilby distribution in Western Australia is restricted to the north, including the Pilbara, Sandy and Gibson Deserts. The Greater Bilby usually spends the daytime in burrows, often built against termite mounds, spinifex hummock or shrubs (Van Dyck and Strahan 2008). Extant population of the Greater Bilby occur in a variety of habitats, usually on landforms with level to low slope topography and light to medium soils. It occupies three major vegetation types; open tussock grassland on uplands and hills, mulga woodland/shrubland growing on ridges and rises, and hummock grassland in plains and alluvial areas. Laterite and rock feature substrates are an important part of Greater Bilby habitat. These habitat support shrub species, such as <i>Acacia kempeana</i>, <i>A. hilliana</i> and <i>A. rhodophylla</i>, which have root-dwelling larvae that provide a constant food source for the Greater Bilby. After dark they leave their burrows to feed and populations are known to move long distances when current habitat ranges become unsuitable. Bilbies are largely solitary, widely dispersed and found in low numbers. The current occurrence of the Greater Bilby is strongly associated with higher rainfall and temperatures, which promote areas of higher plant and food production. The Greater Bilby may also prefer these conditions as higher rainfall and temperatures are not well tolerated by foxes (Pavey 2006; Southgate <i>et al.</i> 2007)</p>	<p>Unlikely. The Bilby is more closely associated with arid sand dune habitat and has not ever been recorded regularly in proximity to the Survey area. Furthermore the fragmentation of the landscape and presence of introduced predators greatly limits the likelihood of occurrence.</p>
Southern Brush-tailed Phascogale <i>Phascogale tapoatafa tapoatafa</i>	<p>Dry sclerophyll forests and open woodlands with a generally sparse ground-storey, which contain suitable nesting resources such as tree hollows, rotted stumps and tree cavities (Van Dyck and Strahan, 2008)</p>	<p>Unlikely – The Brush-tailed Phascogale occurs in the forest region south of Perth and is unlikely to occur in the region of the Survey area</p>
Western Ringtail Possum <i>Pseudocheirus occidentalis</i>	<p>The Western Ringtail Possum occurs in and near coastal Peppermint Tree (<i>Agonis flexuosa</i>) forest and Tuart (<i>Eucalyptus gomphocephala</i>) dominated forest with a Peppermint Tree understorey from Bunbury to Albany. Also occurs in Jarrah (<i>Eucalyptus marginata</i>) forest and Jarrah-Marri (<i>Corymbia calophylla</i>) forest associated with Peppermint Tree (Van Dyck and Strahan, 2008).</p>	<p>Unlikely – The Western Ringtail Possum occurs in the forest region south of Perth and is unlikely to occur in the region of the Survey area</p>

Species	Ecology and habitat	Likelihood of occurrence
Heath Mouse, Dayang <i>Pseudomys shortridgei</i>	In WA, the Heath Mouse is known from Fitzgerald River NP, Lake Magenta Reserve, the Lake Bidy area, Dragon Rocks Reserve, Hyden and Ravensthorpe (Cooper et al 2003). Prior to European colonisation, the species was more extensive, occurring from Shark Bay to Esperance (Cooper <i>et al.</i> 2003). The species occurs in mallee scrub over heath and mixed scrub (with <i>Banksia</i> spp.) over sedge, unburnt for at least 20 years in areas with 350 mm annual rainfall (Van Dyck and Strahan, 2008).	Unlikely – The Survey area is not within the current recorded range of this species
Migratory birds		
Fork-tailed Swift <i>Apus pacificus</i>	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 1 m to at least 300 m above ground. This species is considered rare in the south-west region (DSEWPaC 2013).	Unlikely. The Fork-tailed Swift has not been recorded in proximity to any of the sites and is not known to utilise the habitat types in the Survey area.
Great Egret, White Egret <i>Ardea alba</i>	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 no suitable habitat for the species within or in close proximity to the Survey area.
Cattle Egret <i>Ardea ibis</i>	The Cattle Egret is a common and widespread species. Typical habitat includes tropical and temperate grasslands, wooded lands and terrestrial wetlands. It often forages away from water on low lying grasslands, improved pastures and croplands and roosts in trees, or amongst ground vegetation in or near lakes and swamps (Morcombe 2004).	Unlikely; there is no suitable habitat for the species within or in close proximity to the Survey area.
Eastern Great Egret <i>Ardea modesta</i>	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 no suitable habitat for the species within or in close proximity to the Survey area.

Species	Ecology and habitat	Likelihood of occurrence
Sharp-tailed Sandpiper <i>Calidris acuminata</i>	In Western Australia (WA), scattered records occur along the Nullarbor Plain and the southern areas of the Great Victoria Desert. They are widespread from Cape Arid to Carnarvon, around coastal and subcoastal plains of Pilbara Region to south-west and east Kimberley Division. Inland records indicate the species is widespread and scattered from Newman, east to Lake Cohen, south to Boulder and west to Meekatharra (Higgins & Davies 1996). The Sharp-tailed Sandpiper prefers muddy edges of shallow fresh or brackish wetlands, with inundated or emergent sedges, grass, saltmarsh or other low vegetation including lagoons, swamps, lakes and pools near the coast, and dams, waterholes, soaks, bore drains and bore swamps, saltpans and hypersaline salt lakes inland. They use flooded paddocks, sedgeland and other ephemeral wetlands, but leave when they dry.. They tend to occupy coastal mudflats mainly after ephemeral. Sometimes they occur on rocky shores and rarely on exposed reefs (Higgins & Davies 1996). They have also been recorded roosting in mangroves (Minton & Whitelaw 2000)	Unlikely; there is no suitable habitat for the species within or in close proximity to the Survey area.
Pectoral Sandpiper <i>Calidris melanotos</i>	In Australasia, the Pectoral Sandpiper prefers shallow fresh to saline wetlands. The species is found at coastal lagoons, estuaries, bays, swamps, lakes, inundated grasslands, saltmarshes, river pools, creeks, floodplains and artificial wetlands. The species is usually found in coastal or near coastal habitat but occasionally found further inland. It prefers wetlands that have open fringing mudflats and low, emergent or fringing vegetation, such as grass or samphire. The species has also been recorded in swamp overgrown with lignum. They forage in shallow water or soft mud at the edge of wetlands (Higgins & Davies 1996).	Unlikely; there is no suitable habitat for the species within or in close proximity to the Survey area.
Rainbow Bee-eater <i>Merops ornatus</i>	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 (Morcombe, 2004)	Likely. The Rainbow Bee-eater is a wide spread species and could utilise all the habitat types in the Survey area. This migratory species is likely to be common in some seasons in the Survey area. Any population of (or individual) Bee-eaters are unlikely to exclusively rely on the Survey area for all habitat resource requirements.
Common Greenshank <i>Tringa nebularia</i>	The Common Greenshank does not breed in Australia; however, the species occurs in all types of wetland and has the widest distribution of any shorebird in Australia (DSEWPaC 2013).	Unlikely; there is no suitable habitat for the species within or in close proximity to the Survey area.

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GHD

GHD, 999 Hay Street, Perth, WA 6000

P.O. Box 3106, Perth WA 6832



T: 61 8 6222 8222 F: 61 8 6222 8555 E: permail@ghd.com.au

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