

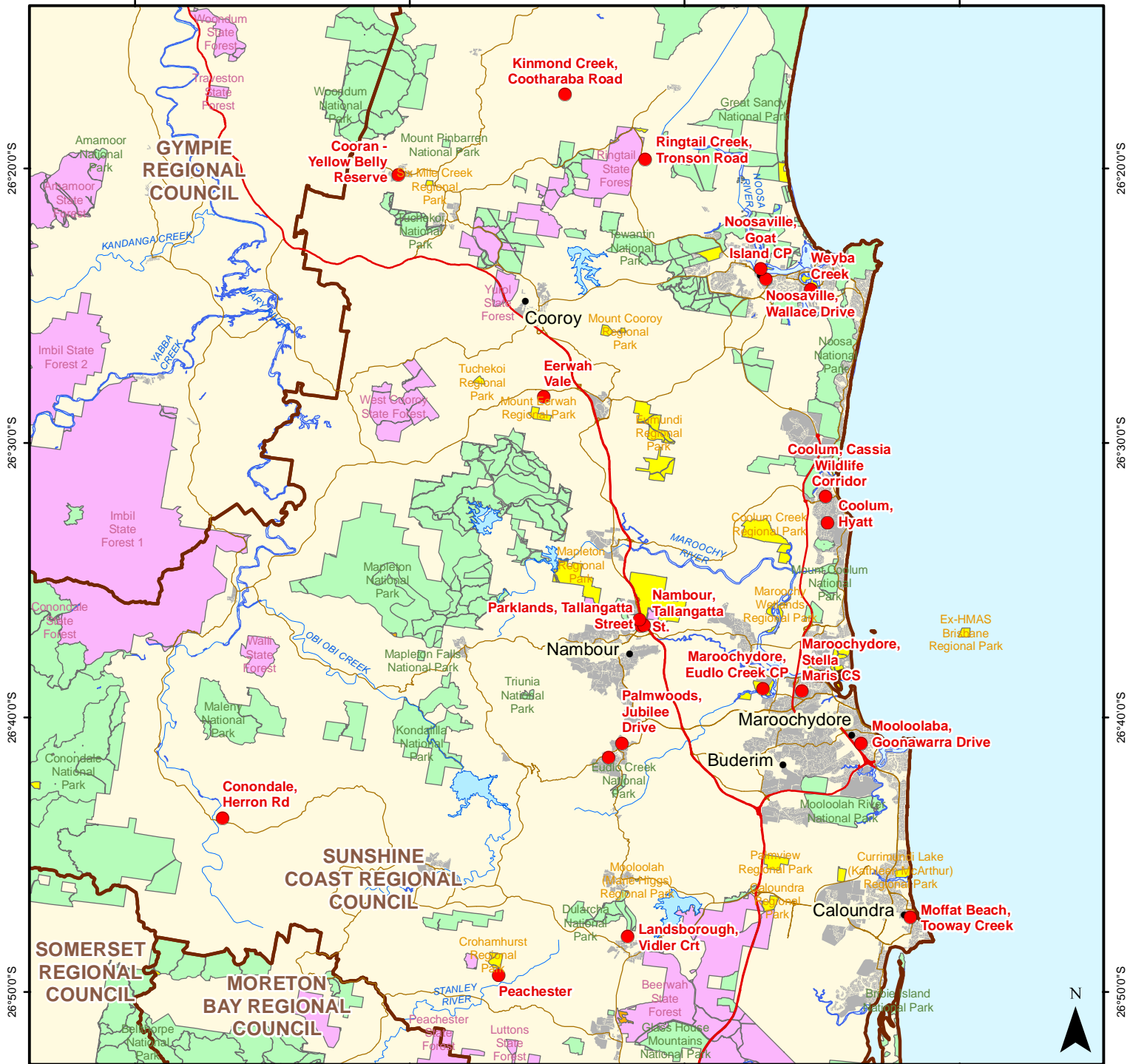
Appendix A

Database search results

Flying fox camps within Local Government Areas of Queensland

Map 9: Sunshine Coast Regional Council

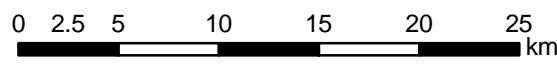
152°40'0"E 152°50'0"E 153°0'0"E 153°10'0"E



26°20'0"S
26°30'0"S
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152°40'0"E 152°50'0"E 153°0'0"E 153°10'0"E



Legend

- Flying fox camps (current on 10 Feb 16)
- Major urban centres
- Regional centres
- Roads
- Local government boundaries
- Urban areas
- Reservoirs
- Principal rivers

- Protected Areas of Queensland**
- National Park
 - National Park (CYPAL)
 - Regional Park
 - Forest Reserve
 - State Forest
 - Timber Reserve

Disclaimer

This map has been prepared with all due diligence and care, based on the best available information at the time of publication. Neither the Department nor the Queensland Government holds any responsibility for any errors or omissions within this document. Any decisions made by other parties based on this document are solely the responsibility of those parties.

Produced by Department of Environment and Heritage Protection
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Horizontal datum: GDA94
Projection: geographical coordinates



Map frame location

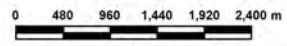




Protected Plants Flora Survey Trigger Map

Legend

- Coordinates
- High risk area
- Cadastral line
- Property boundaries shown are provided as a locational aid only
- Freeways / motorways / highways
- Secondary roads / streets



This product is projected into:
GDA 1994 Queensland Albers

This map shows areas where particular provisions of the Nature Conservation Act 1992 apply to the clearing of protected plants.

This map is produced at a scale relevant to the size of the area selected and should be printed as A4 size in portrait orientation.

For further information or assistance with interpretation of this product, please contact the Department of Environment and Science at palm@ehp.qld.gov.au

Disclaimer:
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Protected plants flora survey trigger map

The protected plants flora survey trigger map identifies 'high risk areas' where endangered, vulnerable or near threatened plants are known to exist or are likely to exist. Under the *Nature Conservation Act 1992* (the Act) it is an offence to clear protected plants that are 'in the wild' unless you are authorised or the clearing is exempt, for more information see [section 89](#) of the Act.

Please see the Department of Environment and Science webpage on the [clearing of protected plants](#) for information on what exemptions may apply in your circumstances, whether you may need to undertake a flora survey, and whether you may need a protected plants clearing permit.

Updates to the data informing the flora survey trigger map

The flora survey trigger map will be reviewed, and updated if necessary, at least every 12 months to ensure the map reflects the most up-to-date and accurate data available.

Species information

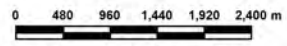
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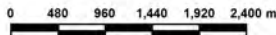
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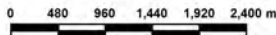
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EPBC Act Protected Matters Report

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: 20/09/19 12:13:07

[Summary](#)

[Details](#)

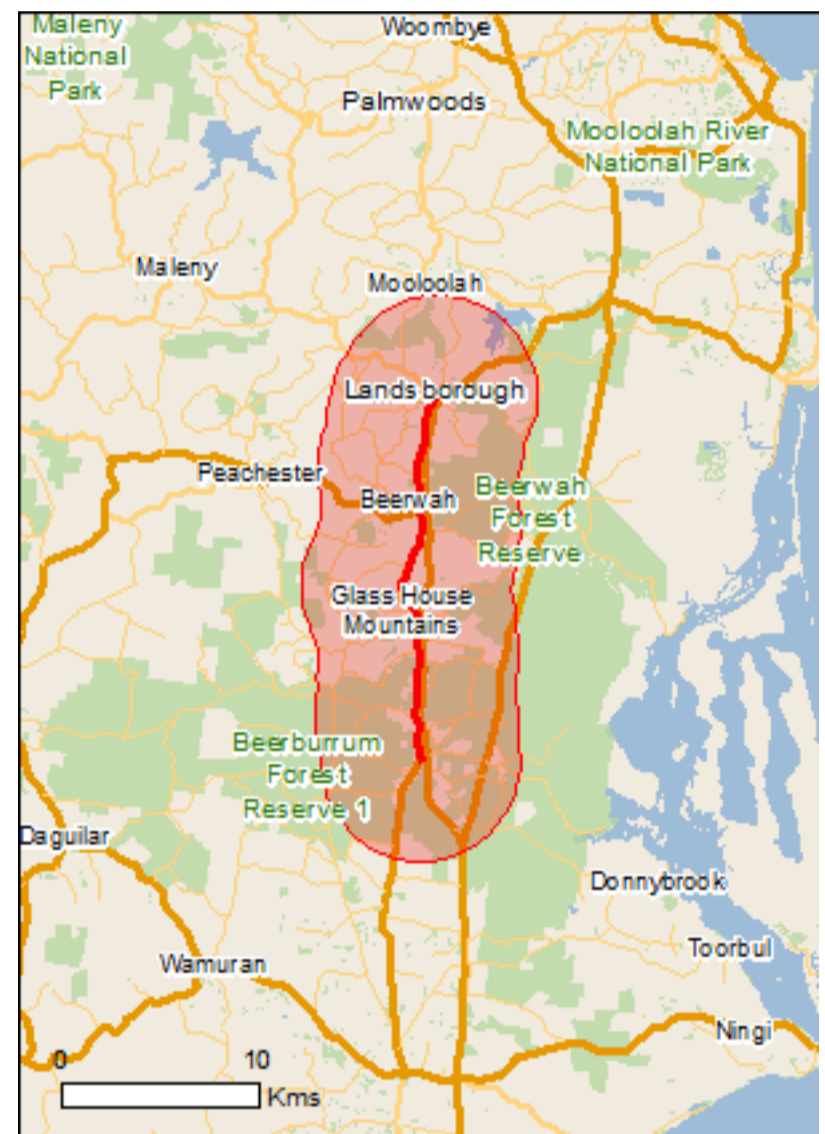
[Matters of NES](#)

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

[Extra Information](#)

[Caveat](#)

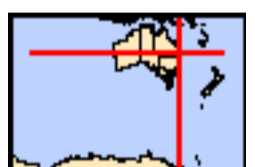
[Acknowledgements](#)



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[Coordinates](#)

Buffer: 5.0Km



Summary

Matters of National Environmental Significance

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

World Heritage Properties:	None
National Heritage Places:	1
Wetlands of International Importance:	1
Great Barrier Reef Marine Park:	None
Commonwealth Marine Area:	None
Listed Threatened Ecological Communities:	2
Listed Threatened Species:	57
Listed Migratory Species:	22

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:	None
Commonwealth Heritage Places:	None
Listed Marine Species:	32
Whales and Other Cetaceans:	None
Critical Habitats:	None
Commonwealth Reserves Terrestrial:	None
Australian Marine Parks:	None

Extra Information

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

State and Territory Reserves:	8
Regional Forest Agreements:	None
Invasive Species:	41
Nationally Important Wetlands:	1
Key Ecological Features (Marine)	None

Details

Matters of National Environmental Significance

National Heritage Properties		[Resource Information]
Name	State	Status
Natural		
Glass House Mountains National Landscape	QLD	Listed place

Wetlands of International Importance (Ramsar)		[Resource Information]
Name	Proximity	
Moreton bay	Within 10km of Ramsar	

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

Name	Status	Type of Presence
Coastal Swamp Oak (Casuarina glauca) Forest of New South Wales and South East Queensland ecological community	Endangered	Community may occur within area
Lowland Rainforest of Subtropical Australia	Critically Endangered	Community likely to occur within area

Listed Threatened Species			[Resource Information]
Name	Status	Type of Presence	
Birds			
Anthochaera phrygia Regent Honeyeater [82338]	Critically Endangered	Foraging, feeding or related behaviour likely to occur within area	
Botaurus poiciloptilus Australasian Bittern [1001]	Endangered	Species or species habitat likely to occur within area	
Calidris canutus Red Knot, Knot [855]	Endangered	Species or species habitat may occur within area	
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat likely to occur within area	
Cyclopsitta diophthalma coxeni Coxen's Fig-Parrot [59714]	Endangered	Species or species habitat may occur within area	
Dasyornis brachypterus Eastern Bristlebird [533]	Endangered	Species or species habitat may occur within area	
Erythrorchis radiatus Red Goshawk [942]	Vulnerable	Species or species habitat known to occur within area	
Hirundapus caudacutus White-throated Needletail [682]	Vulnerable	Species or species habitat known to occur within area	
Lathamus discolor Swift Parrot [744]	Critically Endangered	Species or species	

Name	Status	Type of Presence
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	habitat likely to occur within area Species or species habitat may occur within area
Rostratula australis Australian Painted-snipe, Australian Painted Snipe [77037]	Endangered	Species or species habitat known to occur within area
Sternula nereis nereis Australian Fairy Tern [82950]	Vulnerable	Species or species habitat may occur within area
Thinornis rubricollis rubricollis Hooded Plover (eastern) [66726]	Vulnerable	Species or species habitat may occur within area
Turnix melanogaster Black-breasted Button-quail [923]	Vulnerable	Species or species habitat likely to occur within area
Fish		
Maccullochella mariensis Mary River Cod [83806]	Endangered	Translocated population known to occur within area
Nannoperca oxleyana Oxleyan Pygmy Perch [64468]	Endangered	Species or species habitat likely to occur within area
Pseudomugil mellis Honey Blue-eye [26180]	Vulnerable	Species or species habitat likely to occur within area
Frogs		
Litoria olongburensis Wallum Sedge Frog [1821]	Vulnerable	Species or species habitat known to occur within area
Mixophyes fleayi Fleay's Frog [25960]	Endangered	Species or species habitat likely to occur within area
Mixophyes iteratus Giant Barred Frog, Southern Barred Frog [1944]	Endangered	Species or species habitat known to occur within area
Insects		
Argynnis hyperbius inconstans Australian Fritillary [88056]	Critically Endangered	Species or species habitat may occur within area
Phyllodes imperialis smithersi Pink Underwing Moth [86084]	Endangered	Species or species habitat may occur within area
Mammals		
Chalinolobus dwyeri Large-eared Pied Bat, Large Pied Bat [183]	Vulnerable	Species or species habitat likely to occur within area
Dasyurus hallucatus Northern Quoll, Digul [Gogo-Yimidir], Wijingadda [Dambimangari], Wiminji [Martu] [331]	Endangered	Species or species habitat likely to occur within area
Dasyurus maculatus maculatus (SE mainland population) Spot-tailed Quoll, Spotted-tail Quoll, Tiger Quoll (southeastern mainland population) [75184]	Endangered	Species or species habitat likely to occur within area
Petauroides volans Greater Glider [254]	Vulnerable	Species or species habitat known to occur

Name	Status	Type of Presence within area
<u>Phascolarctos cinereus (combined populations of Qld, NSW and the ACT)</u>		
Koala (combined populations of Queensland, New South Wales and the Australian Capital Territory) [85104]	Vulnerable	Species or species habitat known to occur within area
<u>Potorous tridactylus tridactylus</u>		
Long-nosed Potoroo (SE Mainland) [66645]	Vulnerable	Species or species habitat likely to occur within area
<u>Pteropus poliocephalus</u>		
Grey-headed Flying-fox [186]	Vulnerable	Roosting known to occur within area
<u>Xeromys myoides</u>		
Water Mouse, False Water Rat, Yirrkoo [66]	Vulnerable	Species or species habitat known to occur within area
Plants		
<u>Acacia attenuata</u>		
[10690]	Vulnerable	Species or species habitat known to occur within area
<u>Allocasuarina emuina</u>		
Emu Mountain Sheoak, Mt Emu She-oak [21926]	Endangered	Species or species habitat known to occur within area
<u>Allocasuarina thalassoscopica</u>		
[21927]	Endangered	Species or species habitat known to occur within area
<u>Arthraxon hispidus</u>		
Hairy-joint Grass [9338]	Vulnerable	Species or species habitat may occur within area
<u>Bosistoa transversa</u>		
Three-leaved Bosistoa, Yellow Satinheart [16091]	Vulnerable	Species or species habitat likely to occur within area
<u>Cryptocarya foetida</u>		
Stinking Cryptocarya, Stinking Laurel [11976]	Vulnerable	Species or species habitat likely to occur within area
<u>Cupaniopsis shirleyana</u>		
Wedge-leaf Tuckeroo [3205]	Vulnerable	Species or species habitat may occur within area
<u>Diploglottis campbellii</u>		
Small-leaved Tamarind [21484]	Endangered	Species or species habitat known to occur within area
<u>Dodonaea rupicola</u>		
Velvet Hopbush [15140]	Vulnerable	Species or species habitat known to occur within area
<u>Eucalyptus conglomerata</u>		
Swamp Stringybark [3160]	Endangered	Species or species habitat likely to occur within area
<u>Eucalyptus kabiana</u>		
Mount Beerwah Mallee [56319]	Vulnerable	Species or species habitat known to occur within area
<u>Gossia fragrantissima</u>		
Sweet Myrtle, Small-leaved Myrtle [78867]	Endangered	Species or species habitat may occur within area
<u>Macadamia integrifolia</u>		
Macadamia Nut, Queensland Nut Tree, Smooth-shelled Macadamia, Bush Nut, Nut Oak [7326]	Vulnerable	Species or species habitat likely to occur within area
<u>Macadamia ternifolia</u>		
Small-fruited Queensland Nut, Gympie Nut [7214]	Vulnerable	Species or species habitat known to occur within area

Name	Status	Type of Presence
Macadamia tetraphylla Rough-shelled Bush Nut, Macadamia Nut, Rough-shelled Macadamia, Rough-leaved Queensland Nut [6581]	Vulnerable	Species or species habitat likely to occur within area
Persicaria elatior Knotweed, Tall Knotweed [5831]	Vulnerable	Species or species habitat may occur within area
Phaius australis Lesser Swamp-orchid [5872]	Endangered	Species or species habitat likely to occur within area
Planchonella eerwah Shiny-leaved Condoos, Black Plum, Wild Apple [17340]	Endangered	Species or species habitat likely to occur within area
Romnaldia strobilacea [5948]	Vulnerable	Species or species habitat likely to occur within area
Samadera bidwillii Quassia [29708]	Vulnerable	Species or species habitat likely to occur within area
Sophora fraseri [8836]	Vulnerable	Species or species habitat may occur within area
Syzygium hodgkinsoniae Smooth-bark Rose Apple, Red Lilly Pilly [3539]	Vulnerable	Species or species habitat likely to occur within area
Thesium australe Austral Toadflax, Toadflax [15202]	Vulnerable	Species or species habitat may occur within area
Triunia robusta Glossy Spice Bush [14747]	Endangered	Species or species habitat likely to occur within area
Reptiles		
Delma torquata Adorned Delma, Collared Delma [1656]	Vulnerable	Species or species habitat may occur within area
Furina dunmali Dunmall's Snake [59254]	Vulnerable	Species or species habitat may occur within area
Saiphos reticulatus Three-toed Snake-tooth Skink [88328]	Vulnerable	Species or species habitat may occur within area
Listed Migratory Species		[Resource Information]
* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.		
Name	Threatened	Type of Presence
Migratory Marine Birds		
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area
Migratory Terrestrial Species		
Cuculus optatus Oriental Cuckoo, Horsfield's Cuckoo [86651]		Species or species habitat known to occur within area
Hirundapus caudacutus White-throated Needletail [682]	Vulnerable	Species or species habitat known to occur within area

Name	Threatened	Type of Presence
Monarcha melanopsis Black-faced Monarch [609]		Species or species habitat known to occur within area
Monarcha trivirgatus Spectacled Monarch [610]		Species or species habitat known to occur within area
Myiagra cyanoleuca Satin Flycatcher [612]		Species or species habitat known to occur within area
Rhipidura rufifrons Rufous Fantail [592]		Species or species habitat known to occur within area
Migratory Wetlands Species		
Actitis hypoleucos Common Sandpiper [59309]		Species or species habitat likely to occur within area
Calidris acuminata Sharp-tailed Sandpiper [874]		Roosting known to occur within area
Calidris canutus Red Knot, Knot [855]	Endangered	Species or species habitat may occur within area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat likely to occur within area
Calidris melanotos Pectoral Sandpiper [858]		Species or species habitat may occur within area
Calidris ruficollis Red-necked Stint [860]		Roosting known to occur within area
Gallinago hardwickii Latham's Snipe, Japanese Snipe [863]		Roosting known to occur within area
Gallinago megala Swinhoe's Snipe [864]		Roosting likely to occur within area
Gallinago stenura Pin-tailed Snipe [841]		Roosting likely to occur within area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area
Numenius minutus Little Curlew, Little Whimbrel [848]		Roosting likely to occur within area
Pandion haliaetus Osprey [952]		Breeding known to occur within area
Tringa glareola Wood Sandpiper [829]		Roosting known to occur within area
Tringa nebularia Common Greenshank, Greenshank [832]		Species or species habitat known to occur within area
Tringa stagnatilis Marsh Sandpiper, Little Greenshank [833]		Roosting known to occur within area

Other Matters Protected by the EPBC Act

Listed Marine Species		[Resource Information]
* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.		
Name	Threatened	Type of Presence
Birds		
Actitis hypoleucos Common Sandpiper [59309]		Species or species habitat likely to occur within area
Anseranas semipalmata Magpie Goose [978]		Species or species habitat may occur within area
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area
Ardea alba Great Egret, White Egret [59541]		Species or species habitat known to occur within area
Ardea ibis Cattle Egret [59542]		Species or species habitat may occur within area
Calidris acuminata Sharp-tailed Sandpiper [874]		Roosting known to occur within area
Calidris canutus Red Knot, Knot [855]	Endangered	Species or species habitat may occur within area
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Gallinago stenura Pin-tailed Snipe [841]		Roosting likely to occur within area
Haliaeetus leucogaster White-bellied Sea-Eagle [943]		Species or species habitat known to occur within area
Himantopus himantopus Pied Stilt, Black-winged Stilt [870]		Roosting known to occur within area
Hirundapus caudacutus White-throated Needletail [682]	Vulnerable	Species or species habitat known to occur within area
Lathamus discolor Swift Parrot [744]	Critically Endangered	Species or species habitat likely to occur within area

Name	Threatened	Type of Presence
Merops ornatus Rainbow Bee-eater [670]		Species or species habitat may occur within area
Monarcha melanopsis Black-faced Monarch [609]		Species or species habitat known to occur within area
Monarcha trivirgatus Spectacled Monarch [610]		Species or species habitat known to occur within area
Myiagra cyanoleuca Satin Flycatcher [612]		Species or species habitat known to occur within area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area
Numenius minutus Little Curlew, Little Whimbrel [848]		Roosting likely to occur within area
Pandion haliaetus Osprey [952]		Breeding known to occur within area
Rhipidura rufifrons Rufous Fantail [592]		Species or species habitat known to occur within area
Rostratula benghalensis (sensu lato) Painted Snipe [889]	Endangered*	Species or species habitat known to occur within area
Thinornis rubricollis Hooded Plover [59510]		Species or species habitat may occur within area
Thinornis rubricollis rubricollis Hooded Plover (eastern) [66726]	Vulnerable	Species or species habitat may occur within area
Tringa glareola Wood Sandpiper [829]		Roosting known to occur within area
Tringa nebularia Common Greenshank, Greenshank [832]		Species or species habitat known to occur within area
Tringa stagnatilis Marsh Sandpiper, Little Greenshank [833]		Roosting known to occur within area
Reptiles		
Emydocephalus annulatus Turtle-headed Seasnake [1125]		Species or species habitat may occur within area

Extra Information

State and Territory Reserves	[Resource Information]
Name	State
Beerwah	QLD
Dularcha	QLD
East Mount Mellum	QLD
Edward Corbould Reserve and Retreat No.3	QLD
Glass House Mountains	QLD
Marist Brothers	QLD
Mooloolah (Marie Higgs)	QLD
Mount Mellum	QLD

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		
Acridotheres tristis Common Myna, Indian Myna [387]		Species or species habitat likely to occur within area
Anas platyrhynchos Mallard [974]		Species or species habitat likely to occur within area
Carduelis carduelis European Goldfinch [403]		Species or species habitat likely to occur within area
Columba livia Rock Pigeon, Rock Dove, Domestic Pigeon [803]		Species or species habitat likely to occur within area
Lonchura punctulata Nutmeg Mannikin [399]		Species or species habitat likely to occur within area
Passer domesticus House Sparrow [405]		Species or species habitat likely to occur within area
Streptopelia chinensis Spotted Turtle-Dove [780]		Species or species habitat likely to occur within area
Sturnus vulgaris Common Starling [389]		Species or species habitat likely to occur within area
Frogs		
Rhinella marina Cane Toad [83218]		Species or species habitat known to occur within area
Mammals		
Bos taurus Domestic Cattle [16]		Species or species habitat likely to occur within area
Canis lupus familiaris Domestic Dog [82654]		Species or species habitat likely to occur within area
Capra hircus Goat [2]		Species or species habitat likely to occur within area
Felis catus Cat, House Cat, Domestic Cat [19]		Species or species habitat likely to occur within area
Feral deer Feral deer species in Australia [85733]		Species or species habitat likely to occur within area
Lepus capensis Brown Hare [127]		Species or species habitat likely to occur within area
Mus musculus House Mouse [120]		Species or species habitat likely to occur

Name	Status	Type of Presence within area
Oryctolagus cuniculus Rabbit, European Rabbit [128]		Species or species habitat likely to occur within area
Rattus norvegicus Brown Rat, Norway Rat [83]		Species or species habitat likely to occur within area
Rattus rattus Black Rat, Ship Rat [84]		Species or species habitat likely to occur within area
Sus scrofa Pig [6]		Species or species habitat likely to occur within area
Vulpes vulpes Red Fox, Fox [18]		Species or species habitat likely to occur within area
Plants		
Alternanthera philoxeroides Alligator Weed [11620]		Species or species habitat likely to occur within area
Anredera cordifolia Madeira Vine, Jalap, Lamb's-tail, Mignonette Vine, Anredera, Gulf Madeiravine, Heartleaf Madeiravine, Potato Vine [2643]		Species or species habitat likely to occur within area
Asparagus asparagoides Bridal Creeper, Bridal Veil Creeper, Smilax, Florist's Smilax, Smilax Asparagus [22473]		Species or species habitat likely to occur within area
Cabomba caroliniana Cabomba, Fanwort, Carolina Watershield, Fish Grass, Washington Grass, Watershield, Carolina Fanwort, Common Cabomba [5171]		Species or species habitat likely to occur within area
Chrysanthemoides monilifera Bitou Bush, Boneseed [18983]		Species or species habitat may occur within area
Chrysanthemoides monilifera subsp. rotundata Bitou Bush [16332]		Species or species habitat likely to occur within area
Cryptostegia grandiflora Rubber Vine, Rubbervine, India Rubber Vine, India Rubbervine, Palay Rubbervine, Purple Allamanda [18913]		Species or species habitat likely to occur within area
Eichhornia crassipes Water Hyacinth, Water Orchid, Nile Lily [13466]		Species or species habitat likely to occur within area
Hymenachne amplexicaulis Hymenachne, Olive Hymenachne, Water Stargrass, West Indian Grass, West Indian Marsh Grass [31754]		Species or species habitat likely to occur within area
Lantana camara Lantana, Common Lantana, Kamara Lantana, Large-leaf Lantana, Pink Flowered Lantana, Red Flowered Lantana, Red-Flowered Sage, White Sage, Wild Sage [10892]		Species or species habitat likely to occur within area
Parkinsonia aculeata Parkinsonia, Jerusalem Thorn, Jelly Bean Tree, Horse Bean [12301]		Species or species habitat likely to occur within area
Parthenium hysterophorus Parthenium Weed, Bitter Weed, Carrot Grass, False Ragweed [19566]		Species or species habitat likely to occur within area
Prosopis spp. Mesquite, Algaroba [68407]		Species or species

Name	Status	Type of Presence
Rubus fruticosus aggregate Blackberry, European Blackberry [68406]		habitat likely to occur within area Species or species habitat likely to occur within area
Sagittaria platyphylla Delta Arrowhead, Arrowhead, Slender Arrowhead [68483]		Species or species habitat likely to occur within area
Salix spp. except S.babylonica, S.x calodendron & S.x reichardtii Willows except Weeping Willow, Pussy Willow and Sterile Pussy Willow [68497]		Species or species habitat likely to occur within area
Salvinia molesta Salvinia, Giant Salvinia, Aquarium Watermoss, Kariba Weed [13665]		Species or species habitat likely to occur within area
Senecio madagascariensis Fireweed, Madagascar Ragwort, Madagascar Groundsel [2624]		Species or species habitat likely to occur within area
Reptiles		
Hemidactylus frenatus Asian House Gecko [1708]		Species or species habitat likely to occur within area
Ramphotyphlops braminus Flowerpot Blind Snake, Brahminy Blind Snake, Cacing Besi [1258]		Species or species habitat likely to occur within area
Nationally Important Wetlands		[Resource Information]
Name		State
Upper Pumicestone Coastal Plain		QLD

Caveat

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

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

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

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

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

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

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

- migratory and
- marine

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

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

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

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

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

Coordinates

-26.810163 152.966651,-26.815985 152.962187,-26.822113 152.960814,-26.829772 152.960471,-26.837737 152.957038,-26.85336 152.958067,-26.86408 152.958754,-26.870818 152.958411,-26.87633 152.954634,-26.883373 152.951888,-26.887048 152.949484,-26.892253 152.951201,-26.898683 152.956351,-26.908174 152.957381,-26.916746 152.957724,-26.924705 152.956351,-26.933582 152.957038,-26.939091 152.955321,-26.943682 152.958411,-26.950109 152.957038,-26.958678 152.958754

Acknowledgements

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

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

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

Please feel free to provide feedback via the [Contact Us](#) page.



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: 20/09/19 12:24:07

[Summary](#)

[Details](#)

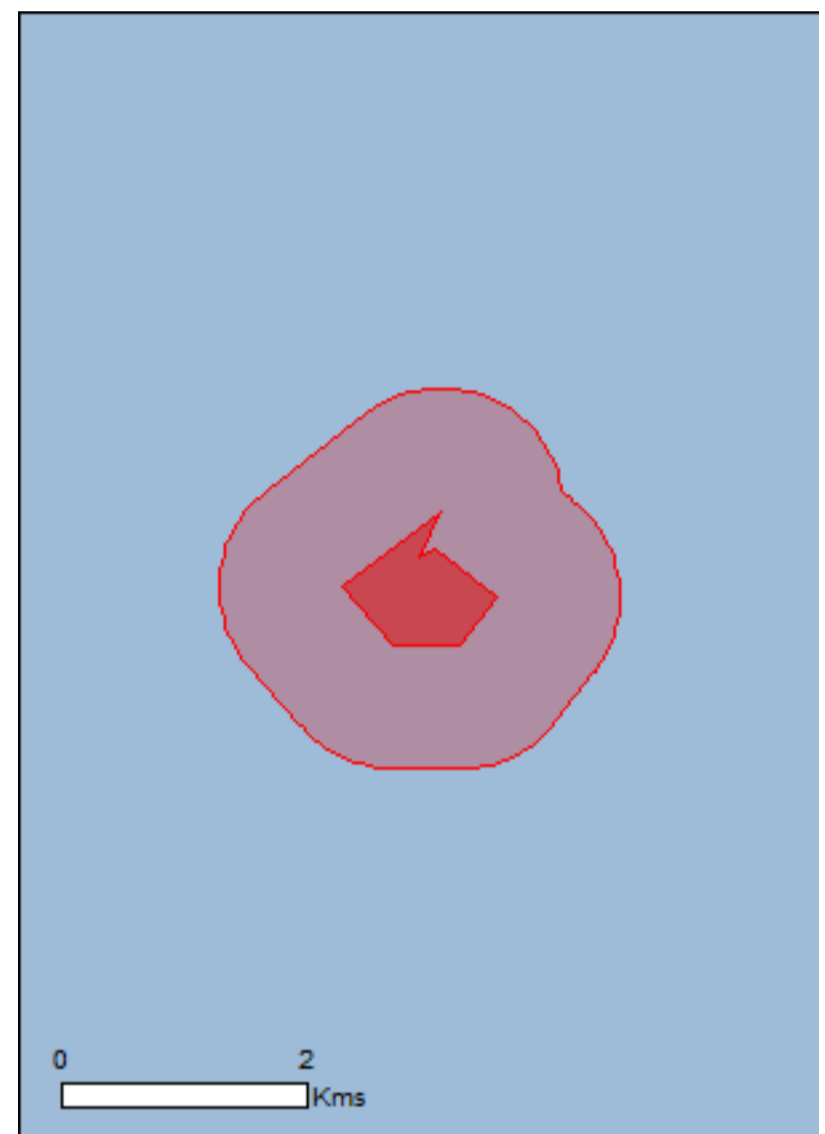
[Matters of NES](#)

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

[Extra Information](#)

[Caveat](#)

[Acknowledgements](#)



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

[Coordinates](#)

[Buffer: 1.0Km](#)



Summary

Matters of National Environmental Significance

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

World Heritage Properties:	None
National Heritage Places:	None
Wetlands of International Importance:	None
Great Barrier Reef Marine Park:	None
Commonwealth Marine Area:	None
Listed Threatened Ecological Communities:	2
Listed Threatened Species:	41
Listed Migratory Species:	15

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:	None
Commonwealth Heritage Places:	None
Listed Marine Species:	23
Whales and Other Cetaceans:	None
Critical Habitats:	None
Commonwealth Reserves Terrestrial:	None
Australian Marine Parks:	None

Extra Information

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

State and Territory Reserves:	2
Regional Forest Agreements:	None
Invasive Species:	31
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
Coastal Swamp Oak (Casuarina glauca) Forest of New South Wales and South East Queensland ecological community	Endangered	Community may occur within area
Lowland Rainforest of Subtropical Australia	Critically Endangered	Community may occur within area

Listed Threatened Species

[\[Resource Information \]](#)

Name	Status	Type of Presence
Birds		
Anthochaera phrygia Regent Honeyeater [82338]	Critically Endangered	Foraging, feeding or related behaviour may occur within area
Botaurus poiciloptilus Australasian Bittern [1001]	Endangered	Species or species habitat likely to occur within area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat may occur within area
Cyclopsitta diophthalma coxeni Coxen's Fig-Parrot [59714]	Endangered	Species or species habitat may occur within area
Erythroriorchis radiatus Red Goshawk [942]	Vulnerable	Species or species habitat likely to occur within area
Hirundapus caudacutus White-throated Needletail [682]	Vulnerable	Species or species habitat known to occur within area
Lathamus discolor Swift Parrot [744]	Critically Endangered	Species or species habitat likely to occur within area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area
Rostratula australis Australian Painted-snipe, Australian Painted Snipe [77037]	Endangered	Species or species habitat likely to occur within area
Thinornis rubricollis rubricollis Hooded Plover (eastern) [66726]	Vulnerable	Species or species habitat may occur within area

Name	Status	Type of Presence
Turnix melanogaster Black-breasted Button-quail [923]	Vulnerable	Species or species habitat likely to occur within area
Frogs		
Litoria olongburensis Wallum Sedge Frog [1821]	Vulnerable	Species or species habitat may occur within area
Mixophyes fleayi Fleay's Frog [25960]	Endangered	Species or species habitat likely to occur within area
Mixophyes iteratus Giant Barred Frog, Southern Barred Frog [1944]	Endangered	Species or species habitat known to occur within area
Insects		
Argynnis hyperbius inconstans Australian Fritillary [88056]	Critically Endangered	Species or species habitat may occur within area
Phyllodes imperialis smithersi Pink Underwing Moth [86084]	Endangered	Species or species habitat may occur within area
Mammals		
Chalinolobus dwyeri Large-eared Pied Bat, Large Pied Bat [183]	Vulnerable	Species or species habitat likely to occur within area
Dasyurus hallucatus Northern Quoll, Digul [Gogo-Yimidir], Wijingadda [Dambimangari], Wiminji [Martu] [331]	Endangered	Species or species habitat likely to occur within area
Dasyurus maculatus maculatus (SE mainland population) Spot-tailed Quoll, Spotted-tail Quoll, Tiger Quoll (southeastern mainland population) [75184]	Endangered	Species or species habitat likely to occur within area
Petauroides volans Greater Glider [254]	Vulnerable	Species or species habitat known to occur within area
Phascolarctos cinereus (combined populations of Qld, NSW and the ACT) Koala (combined populations of Queensland, New South Wales and the Australian Capital Territory) [85104]	Vulnerable	Species or species habitat known to occur within area
Potorous tridactylus tridactylus Long-nosed Potoroo (SE Mainland) [66645]	Vulnerable	Species or species habitat likely to occur within area
Pteropus poliocephalus Grey-headed Flying-fox [186]	Vulnerable	Foraging, feeding or related behaviour known to occur within area
Plants		
Acacia attenuata [10690]	Vulnerable	Species or species habitat likely to occur within area
Arthraxon hispidus Hairy-joint Grass [9338]	Vulnerable	Species or species habitat may occur within area
Bosistoa transversa Three-leaved Bosistoa, Yellow Satinheart [16091]	Vulnerable	Species or species habitat likely to occur within area
Cryptocarya foetida Stinking Cryptocarya, Stinking Laurel [11976]	Vulnerable	Species or species habitat may occur within area

Name	Status	Type of Presence
Gossia fragrantissima Sweet Myrtle, Small-leaved Myrtle [78867]	Endangered	Species or species habitat may occur within area
Macadamia integrifolia Macadamia Nut, Queensland Nut Tree, Smooth-shelled Macadamia, Bush Nut, Nut Oak [7326]	Vulnerable	Species or species habitat likely to occur within area
Macadamia ternifolia Small-fruited Queensland Nut, Gympie Nut [7214]	Vulnerable	Species or species habitat likely to occur within area
Macadamia tetraphylla Rough-shelled Bush Nut, Macadamia Nut, Rough-shelled Macadamia, Rough-leaved Queensland Nut [6581]	Vulnerable	Species or species habitat may occur within area
Phaius australis Lesser Swamp-orchid [5872]	Endangered	Species or species habitat likely to occur within area
Romnalda strobilacea [5948]	Vulnerable	Species or species habitat likely to occur within area
Samadera bidwillii Quassia [29708]	Vulnerable	Species or species habitat likely to occur within area
Sophora fraseri [8836]	Vulnerable	Species or species habitat may occur within area
Syzygium hodgkinsoniae Smooth-bark Rose Apple, Red Lilly Pilly [3539]	Vulnerable	Species or species habitat likely to occur within area
Thesium australe Austral Toadflax, Toadflax [15202]	Vulnerable	Species or species habitat may occur within area
Triunia robusta Glossy Spice Bush [14747]	Endangered	Species or species habitat likely to occur within area
Reptiles		
Delma torquata Adorned Delma, Collared Delma [1656]	Vulnerable	Species or species habitat may occur within area
Furina dunmalli Dunmall's Snake [59254]	Vulnerable	Species or species habitat may occur within area
Saiphos reticulatus Three-toed Snake-tooth Skink [88328]	Vulnerable	Species or species habitat may occur within area
Listed Migratory Species		[Resource Information]
* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.		
Name	Threatened	Type of Presence
Migratory Marine Birds		
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area
Migratory Terrestrial Species		
Cuculus optatus Oriental Cuckoo, Horsfield's Cuckoo [86651]		Species or species habitat may occur within area

Name	Threatened	Type of Presence
Hirundapus caudacutus White-throated Needletail [682]	Vulnerable	Species or species habitat known to occur within area
Monarcha melanopsis Black-faced Monarch [609]		Species or species habitat known to occur within area
Monarcha trivirgatus Spectacled Monarch [610]		Species or species habitat known to occur within area
Myiagra cyanoleuca Satin Flycatcher [612]		Species or species habitat known to occur within area
Rhipidura rufifrons Rufous Fantail [592]		Species or species habitat known to occur within area

Migratory Wetlands Species

Actitis hypoleucos Common Sandpiper [59309]		Species or species habitat may occur within area
Calidris acuminata Sharp-tailed Sandpiper [874]		Species or species habitat may occur within area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat may occur within area
Calidris melanotos Pectoral Sandpiper [858]		Species or species habitat may occur within area
Gallinago hardwickii Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area
Pandion haliaetus Osprey [952]		Species or species habitat may occur within area
Tringa nebularia Common Greenshank, Greenshank [832]		Species or species habitat likely to occur within area

Other Matters Protected by the EPBC Act

Listed Marine Species

[[Resource Information](#)]

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

Name	Threatened	Type of Presence
Birds		
Actitis hypoleucos Common Sandpiper [59309]		Species or species habitat may occur within area
Anseranas semipalmata Magpie Goose [978]		Species or species habitat may occur within area

Name	Threatened	Type of Presence
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
Calidris acuminata Sharp-tailed Sandpiper [874]		Species or species habitat may occur within area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat may occur within area
Calidris melanotos Pectoral Sandpiper [858]		Species or species habitat may occur within area
Gallinago hardwickii Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
Haliaeetus leucogaster White-bellied Sea-Eagle [943]		Species or species habitat known to occur within area
Hirundapus caudacutus White-throated Needletail [682]	Vulnerable	Species or species habitat known to occur within area
Lathamus discolor Swift Parrot [744]	Critically Endangered	Species or species habitat likely to occur within area
Merops ornatus Rainbow Bee-eater [670]		Species or species habitat may occur within area
Monarcha melanopsis Black-faced Monarch [609]		Species or species habitat known to occur within area
Monarcha trivirgatus Spectacled Monarch [610]		Species or species habitat known to occur within area
Myiagra cyanoleuca Satin Flycatcher [612]		Species or species habitat known to occur within area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area
Pandion haliaetus Osprey [952]		Species or species habitat may occur within area
Rhipidura rufifrons Rufous Fantail [592]		Species or species habitat known to occur within area
Rostratula benghalensis (sensu lato) Painted Snipe [889]	Endangered*	Species or species habitat likely to occur within area

Name	Threatened	Type of Presence
Thinornis rubricollis Hooded Plover [59510]		Species or species habitat may occur within area
Thinornis rubricollis rubricollis Hooded Plover (eastern) [66726]	Vulnerable	Species or species habitat may occur within area
Tringa nebularia Common Greenshank, Greenshank [832]		Species or species habitat likely to occur within area

Extra Information

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

Name	State
Dularcha	QLD
Mooloolah (Marie Higgs)	QLD

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
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Birds

<i>Acridotheres tristis</i> Common Myna, Indian Myna [387]		Species or species habitat likely to occur within area
<i>Anas platyrhynchos</i> Mallard [974]		Species or species habitat likely to occur within area
<i>Carduelis carduelis</i> European Goldfinch [403]		Species or species habitat likely to occur within area
<i>Columba livia</i> Rock Pigeon, Rock Dove, Domestic Pigeon [803]		Species or species habitat likely to occur within area
<i>Lonchura punctulata</i> Nutmeg Mannikin [399]		Species or species habitat likely to occur within area
<i>Passer domesticus</i> House Sparrow [405]		Species or species habitat likely to occur within area
<i>Streptopelia chinensis</i> Spotted Turtle-Dove [780]		Species or species habitat likely to occur within area
<i>Sturnus vulgaris</i> Common Starling [389]		Species or species habitat likely to occur within area

Frogs

<i>Rhinella marina</i> Cane Toad [83218]		Species or species habitat known to occur within area
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Mammals

Name	Status	Type of Presence
Bos taurus Domestic Cattle [16]		Species or species habitat likely to occur within area
Canis lupus familiaris Domestic Dog [82654]		Species or species habitat likely to occur within area
Felis catus Cat, House Cat, Domestic Cat [19]		Species or species habitat likely to occur within area
Lepus capensis Brown Hare [127]		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		
Anredera cordifolia Madeira Vine, Jalap, Lamb's-tail, Mignonette Vine, Anredera, Gulf Madeiravine, Heartleaf Madeiravine, Potato Vine [2643]		Species or species habitat likely to occur within area
Cabomba caroliniana Cabomba, Fanwort, Carolina Watershield, Fish Grass, Washington Grass, Watershield, Carolina Fanwort, Common Cabomba [5171]		Species or species habitat likely to occur within area
Chrysanthemoides monilifera Bitou Bush, Boneseed [18983]		Species or species habitat may occur within area
Eichhornia crassipes Water Hyacinth, Water Orchid, Nile Lily [13466]		Species or species habitat likely to occur within area
Hymenachne amplexicaulis Hymenachne, Olive Hymenachne, Water Stargrass, West Indian Grass, West Indian Marsh Grass [31754]		Species or species habitat likely to occur within area
Lantana camara Lantana, Common Lantana, Kamara Lantana, Large-leaf Lantana, Pink Flowered Lantana, Red Flowered Lantana, Red-Flowered Sage, White Sage, Wild Sage [10892]		Species or species habitat likely to occur within area
Parthenium hysterophorus Parthenium Weed, Bitter Weed, Carrot Grass, False Ragweed [19566]		Species or species habitat likely to occur within area
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Sagittaria platyphylla Delta Arrowhead, Arrowhead, Slender Arrowhead [68483]		Species or species habitat likely to occur

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Salvinia molesta Salvinia, Giant Salvinia, Aquarium Watermoss, Kariba Weed [13665]		Species or species habitat likely to occur within area
Senecio madagascariensis Fireweed, Madagascar Ragwort, Madagascar Groundsel [2624]		Species or species habitat likely to occur within area
Reptiles		
Ramphotyphlops braminus Flowerpot Blind Snake, Brahminy Blind Snake, Cacing Besi [1258]		Species or species habitat may 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.

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- 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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- 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

-26.760752 152.963786,-26.763894 152.962091,-26.763339 152.963314,-26.766423 152.967906,-26.76968 152.965095,-26.769623 152.960203,-26.765772 152.956447,-26.760752 152.963786

Acknowledgements

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

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

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

Please feel free to provide feedback via the [Contact Us](#) page.



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: 20/09/19 12:22:37

[Summary](#)

[Details](#)

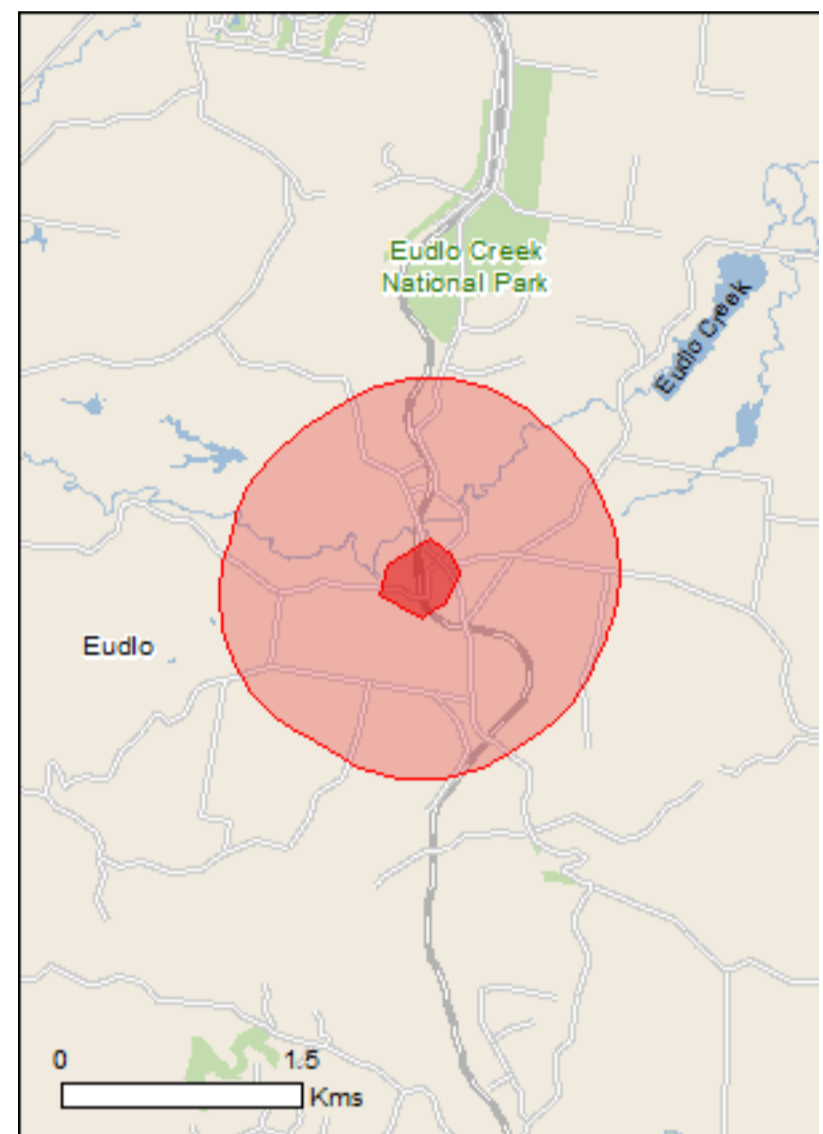
[Matters of NES](#)

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

[Extra Information](#)

[Caveat](#)

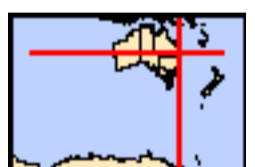
[Acknowledgements](#)



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

[Coordinates](#)

[Buffer: 1.0Km](#)



Summary

Matters of National Environmental Significance

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

World Heritage Properties:	None
National Heritage Places:	None
Wetlands of International Importance:	None
Great Barrier Reef Marine Park:	None
Commonwealth Marine Area:	None
Listed Threatened Ecological Communities:	2
Listed Threatened Species:	39
Listed Migratory Species:	15

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:	None
Commonwealth Heritage Places:	None
Listed Marine Species:	23
Whales and Other Cetaceans:	None
Critical Habitats:	None
Commonwealth Reserves Terrestrial:	None
Australian Marine Parks:	None

Extra Information

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

State and Territory Reserves:	None
Regional Forest Agreements:	None
Invasive Species:	31
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
Coastal Swamp Oak (Casuarina glauca) Forest of New South Wales and South East Queensland ecological community	Endangered	Community may occur within area
Lowland Rainforest of Subtropical Australia	Critically Endangered	Community may occur within area

Listed Threatened Species

[\[Resource Information \]](#)

Name	Status	Type of Presence
Birds		
Anthochaera phrygia Regent Honeyeater [82338]	Critically Endangered	Foraging, feeding or related behaviour may occur within area
Botaurus poiciloptilus Australasian Bittern [1001]	Endangered	Species or species habitat likely to occur within area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat may occur within area
Erythrotriorchis radiatus Red Goshawk [942]	Vulnerable	Species or species habitat likely to occur within area
Hirundapus caudacutus White-throated Needletail [682]	Vulnerable	Species or species habitat known to occur within area
Lathamus discolor Swift Parrot [744]	Critically Endangered	Species or species habitat likely to occur within area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area
Rostratula australis Australian Painted-snipe, Australian Painted Snipe [77037]	Endangered	Species or species habitat likely to occur within area
Thinornis rubricollis rubricollis Hooded Plover (eastern) [66726]	Vulnerable	Species or species habitat may occur within area
Turnix melanogaster Black-breasted Button-quail [923]	Vulnerable	Species or species habitat likely to occur within area

Name	Status	Type of Presence
Frogs		
Litoria olongburensis Wallum Sedge Frog [1821]	Vulnerable	Species or species habitat may occur within area
Mixophyes fleayi Fleay's Frog [25960]	Endangered	Species or species habitat likely to occur within area
Mixophyes iteratus Giant Barred Frog, Southern Barred Frog [1944]	Endangered	Species or species habitat may occur within area
Insects		
Argynnis hyperbius inconstans Australian Fritillary [88056]	Critically Endangered	Species or species habitat may occur within area
Mammals		
Chalinolobus dwyeri Large-eared Pied Bat, Large Pied Bat [183]	Vulnerable	Species or species habitat likely to occur within area
Dasyurus hallucatus Northern Quoll, Digul [Gogo-Yimidir], Wijingadda [Dambimangari], Wiminji [Martu] [331]	Endangered	Species or species habitat likely to occur within area
Dasyurus maculatus maculatus (SE mainland population) Spot-tailed Quoll, Spotted-tail Quoll, Tiger Quoll (southeastern mainland population) [75184]	Endangered	Species or species habitat likely to occur within area
Petauroides volans Greater Glider [254]	Vulnerable	Species or species habitat known to occur within area
Phascolarctos cinereus (combined populations of Qld, NSW and the ACT) Koala (combined populations of Queensland, New South Wales and the Australian Capital Territory) [85104]	Vulnerable	Species or species habitat known to occur within area
Potorous tridactylus tridactylus Long-nosed Potoroo (SE Mainland) [66645]	Vulnerable	Species or species habitat likely to occur within area
Pteropus poliocephalus Grey-headed Flying-fox [186]	Vulnerable	Foraging, feeding or related behaviour known to occur within area
Plants		
Acacia attenuata [10690]	Vulnerable	Species or species habitat may occur within area
Arthraxon hispidus Hairy-joint Grass [9338]	Vulnerable	Species or species habitat may occur within area
Bosistoa transversa Three-leaved Bosistoa, Yellow Satinheart [16091]	Vulnerable	Species or species habitat likely to occur within area
Cryptocarya foetida Stinking Cryptocarya, Stinking Laurel [11976]	Vulnerable	Species or species habitat may occur within area
Cryptostylis hunteriana Leafless Tongue-orchid [19533]	Vulnerable	Species or species habitat may occur within area
Gossia fragrantissima Sweet Myrtle, Small-leaved Myrtle [78867]	Endangered	Species or species habitat may occur within area

Name	Status	Type of Presence
Macadamia integrifolia Macadamia Nut, Queensland Nut Tree, Smooth-shelled Macadamia, Bush Nut, Nut Oak [7326]	Vulnerable	Species or species habitat may occur within area
Macadamia ternifolia Small-fruited Queensland Nut, Gympie Nut [7214]	Vulnerable	Species or species habitat may occur within area
Macadamia tetraphylla Rough-shelled Bush Nut, Macadamia Nut, Rough-shelled Macadamia, Rough-leaved Queensland Nut [6581]	Vulnerable	Species or species habitat may occur within area
Phaius australis Lesser Swamp-orchid [5872]	Endangered	Species or species habitat likely to occur within area
Samadera bidwillii Quassia [29708]	Vulnerable	Species or species habitat likely to occur within area
Sophora fraseri [8836]	Vulnerable	Species or species habitat may occur within area
Syzygium hodgkinsoniae Smooth-bark Rose Apple, Red Lilly Pilly [3539]	Vulnerable	Species or species habitat likely to occur within area
Thesium australe Austral Toadflax, Toadflax [15202]	Vulnerable	Species or species habitat may occur within area
Triunia robusta Glossy Spice Bush [14747]	Endangered	Species or species habitat likely to occur within area
Reptiles		
Delma torquata Adorned Delma, Collared Delma [1656]	Vulnerable	Species or species habitat may occur within area
Furina dunmali Dunmall's Snake [59254]	Vulnerable	Species or species habitat may occur within area
Saiphos reticulatus Three-toed Snake-tooth Skink [88328]	Vulnerable	Species or species habitat may occur within area
Listed Migratory Species		[Resource Information]
* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.		
Name	Threatened	Type of Presence
Migratory Marine Birds		
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area
Migratory Terrestrial Species		
Cuculus optatus Oriental Cuckoo, Horsfield's Cuckoo [86651]		Species or species habitat may occur within area
Hirundapus caudacutus White-throated Needletail [682]	Vulnerable	Species or species habitat known to occur within area
Monarcha melanopsis Black-faced Monarch [609]		Species or species habitat known to occur within area

Name	Threatened	Type of Presence
Monarcha trivirgatus Spectacled Monarch [610]		Species or species habitat known to occur within area
Myiagra cyanoleuca Satin Flycatcher [612]		Species or species habitat known to occur within area
Rhipidura rufifrons Rufous Fantail [592]		Species or species habitat known to occur within area
Migratory Wetlands Species		
Actitis hypoleucos Common Sandpiper [59309]		Species or species habitat may occur within area
Calidris acuminata Sharp-tailed Sandpiper [874]		Species or species habitat may occur within area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat may occur within area
Calidris melanotos Pectoral Sandpiper [858]		Species or species habitat may occur within area
Gallinago hardwickii Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area
Pandion haliaetus Osprey [952]		Species or species habitat may occur within area
Tringa nebularia Common Greenshank, Greenshank [832]		Species or species habitat likely to occur within area

Other Matters Protected by the EPBC Act

Listed Marine Species		[Resource Information]
* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.		
Name	Threatened	Type of Presence
Birds		
Actitis hypoleucos Common Sandpiper [59309]		Species or species habitat may occur within area
Anseranas semipalmata Magpie Goose [978]		Species or species habitat may occur within area
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area
Ardea alba Great Egret, White Egret [59541]		Species or species habitat known to occur within area

Name	Threatened	Type of Presence
Ardea ibis Cattle Egret [59542]		Species or species habitat may occur within area
Calidris acuminata Sharp-tailed Sandpiper [874]		Species or species habitat may occur within area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat may occur within area
Calidris melanotos Pectoral Sandpiper [858]		Species or species habitat may occur within area
Gallinago hardwickii Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
Haliaeetus leucogaster White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
Hirundapus caudacutus White-throated Needletail [682]	Vulnerable	Species or species habitat known to occur within area
Lathamus discolor Swift Parrot [744]	Critically Endangered	Species or species habitat likely to occur within area
Merops ornatus Rainbow Bee-eater [670]		Species or species habitat may occur within area
Monarcha melanopsis Black-faced Monarch [609]		Species or species habitat known to occur within area
Monarcha trivirgatus Spectacled Monarch [610]		Species or species habitat known to occur within area
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Pandion haliaetus Osprey [952]		Species or species habitat may occur within area
Rhipidura rufifrons Rufous Fantail [592]		Species or species habitat known to occur within area
Rostratula benghalensis (sensu lato) Painted Snipe [889]	Endangered*	Species or species habitat likely to occur within area
Thinornis rubricollis Hooded Plover [59510]		Species or species habitat may occur within area
Thinornis rubricollis rubricollis Hooded Plover (eastern) [66726]	Vulnerable	Species or species habitat may occur within area

Name	Threatened	Type of Presence
Tringa nebularia Common Greenshank, Greenshank [832]		Species or species habitat likely to occur within area

Extra Information

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		
Acridotheres tristis Common Myna, Indian Myna [387]		Species or species habitat likely to occur within area
Anas platyrhynchos Mallard [974]		Species or species habitat likely to occur within area
Carduelis carduelis European Goldfinch [403]		Species or species habitat likely to occur within area
Columba livia Rock Pigeon, Rock Dove, Domestic Pigeon [803]		Species or species habitat likely to occur within area
Lonchura punctulata Nutmeg Mannikin [399]		Species or species habitat likely to occur within area
Passer domesticus House Sparrow [405]		Species or species habitat likely to occur within area
Streptopelia chinensis Spotted Turtle-Dove [780]		Species or species habitat likely to occur within area
Sturnus vulgaris Common Starling [389]		Species or species habitat likely to occur within area
Frogs		
Rhinella marina Cane Toad [83218]		Species or species habitat known to occur within area
Mammals		
Bos taurus Domestic Cattle [16]		Species or species habitat likely to occur

Name	Status	Type of Presence within area
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
Lepus capensis Brown Hare [127]		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
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Plants		
Anredera cordifolia Madeira Vine, Jalap, Lamb's-tail, Mignonette Vine, Anredera, Gulf Madeiravine, Heartleaf Madeiravine, Potato Vine [2643]		Species or species habitat likely to occur within area
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Salix spp. except S.babylonica, S.x calodendron & S.x reichardtii Willows except Weeping Willow, Pussy Willow and		Species or species

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Sterile Pussy Willow [68497]		habitat likely to occur within area
Salvinia molesta Salvinia, Giant Salvinia, Aquarium Watermoss, Kariba Weed [13665]		Species or species habitat likely to occur within area
Senecio madagascariensis Fireweed, Madagascar Ragwort, Madagascar Groundsel [2624]		Species or species habitat likely to occur within area

Reptiles

Ramphotyphlops braminus Flowerpot Blind Snake, Brahminy Blind Snake, Cacing Besi [1258]		Species or species habitat may occur within area
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Such breeding sites may be important for the protection of the Commonwealth Marine environment.

Coordinates

-26.724832 152.957574,-26.725675 152.958668,-26.726538 152.95914,-26.728052 152.958389,-26.728838 152.957038,-26.727649 152.954677,-26.726193 152.955171,-26.724832 152.957574

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](#)
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- [-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: 20/09/19 12:12:07

[Summary](#)

[Details](#)

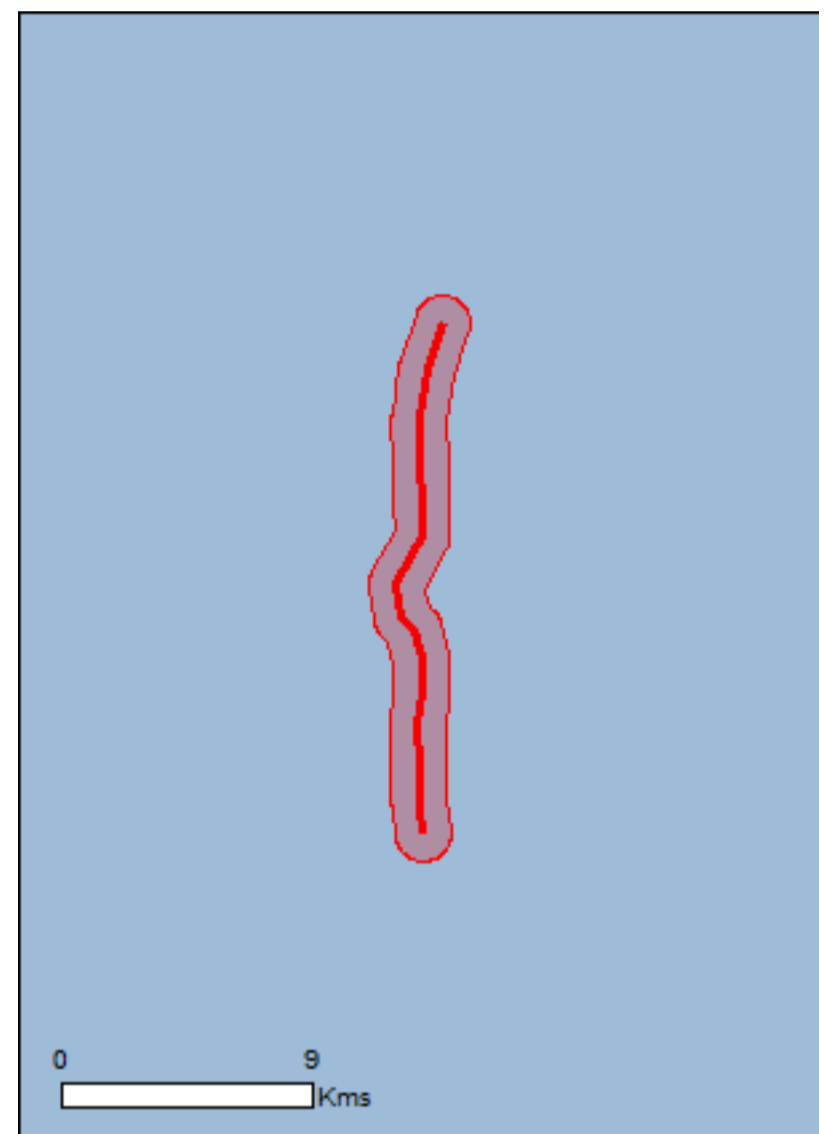
[Matters of NES](#)

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

[Extra Information](#)

[Caveat](#)

[Acknowledgements](#)



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

[Coordinates](#)

Buffer: 1.0Km



Summary

Matters of National Environmental Significance

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

World Heritage Properties:	None
National Heritage Places:	1
Wetlands of International Importance:	1
Great Barrier Reef Marine Park:	None
Commonwealth Marine Area:	None
Listed Threatened Ecological Communities:	2
Listed Threatened Species:	50
Listed Migratory Species:	16

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:	None
Commonwealth Heritage Places:	None
Listed Marine Species:	25
Whales and Other Cetaceans:	None
Critical Habitats:	None
Commonwealth Reserves Terrestrial:	None
Australian Marine Parks:	None

Extra Information

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

State and Territory Reserves:	2
Regional Forest Agreements:	None
Invasive Species:	32
Nationally Important Wetlands:	1
Key Ecological Features (Marine)	None

Details

Matters of National Environmental Significance

National Heritage Properties		[Resource Information]
Name	State	Status
Natural		
Glass House Mountains National Landscape	QLD	Listed place

Wetlands of International Importance (Ramsar)		[Resource Information]
Name	Proximity	
Moreton bay	Within 10km of Ramsar	

Listed Threatened Ecological Communities

[Resource Information]

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

Name	Status	Type of Presence
Coastal Swamp Oak (Casuarina glauca) Forest of New South Wales and South East Queensland ecological community	Endangered	Community may occur within area
Lowland Rainforest of Subtropical Australia	Critically Endangered	Community likely to occur within area

Listed Threatened Species

[Resource Information]

Name	Status	Type of Presence
Birds		
Anthochaera phrygia Regent Honeyeater [82338]	Critically Endangered	Foraging, feeding or related behaviour likely to occur within area
Botaurus poiciloptilus Australasian Bittern [1001]	Endangered	Species or species habitat likely to occur within area
Calidris canutus Red Knot, Knot [855]	Endangered	Species or species habitat may occur within area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat may occur within area
Cyclopsitta diophthalma coxeni Coxen's Fig-Parrot [59714]	Endangered	Species or species habitat may occur within area
Erythrorchis radiatus Red Goshawk [942]	Vulnerable	Species or species habitat known to occur within area
Hirundapus caudacutus White-throated Needletail [682]	Vulnerable	Species or species habitat known to occur within area
Lathamus discolor Swift Parrot [744]	Critically Endangered	Species or species habitat likely to occur within area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species

Name	Status	Type of Presence
Rostratula australis Australian Painted-snipe, Australian Painted Snipe [77037]	Endangered	habitat may occur within area Species or species habitat likely to occur within area
Sternula nereis nereis Australian Fairy Tern [82950]	Vulnerable	Species or species habitat may occur within area
Thinornis rubricollis rubricollis Hooded Plover (eastern) [66726]	Vulnerable	Species or species habitat may occur within area
Turnix melanogaster Black-breasted Button-quail [923]	Vulnerable	Species or species habitat likely to occur within area
Fish		
Nannoperca oxleyana Oxleyan Pygmy Perch [64468]	Endangered	Species or species habitat likely to occur within area
Pseudomugil mellis Honey Blue-eye [26180]	Vulnerable	Species or species habitat likely to occur within area
Frogs		
Litoria olongburensis Wallum Sedge Frog [1821]	Vulnerable	Species or species habitat may occur within area
Mixophyes fleayi Fleay's Frog [25960]	Endangered	Species or species habitat likely to occur within area
Mixophyes iteratus Giant Barred Frog, Southern Barred Frog [1944]	Endangered	Species or species habitat likely to occur within area
Insects		
Argynnis hyperbius inconstans Australian Fritillary [88056]	Critically Endangered	Species or species habitat may occur within area
Phyllodes imperialis smithersi Pink Underwing Moth [86084]	Endangered	Species or species habitat may occur within area
Mammals		
Chalinolobus dwyeri Large-eared Pied Bat, Large Pied Bat [183]	Vulnerable	Species or species habitat likely to occur within area
Dasyurus hallucatus Northern Quoll, Digul [Gogo-Yimidir], Wijingadda [Dambimangari], Wiminji [Martu] [331]	Endangered	Species or species habitat likely to occur within area
Dasyurus maculatus maculatus (SE mainland population) Spot-tailed Quoll, Spotted-tail Quoll, Tiger Quoll (southeastern mainland population) [75184]	Endangered	Species or species habitat likely to occur within area
Petauroides volans Greater Glider [254]	Vulnerable	Species or species habitat likely to occur within area
Phascolarctos cinereus (combined populations of Qld, NSW and the ACT) Koala (combined populations of Queensland, New South Wales and the Australian Capital Territory) [85104]	Vulnerable	Species or species habitat known to occur within area
Potorous tridactylus tridactylus Long-nosed Potoroo (SE Mainland) [66645]	Vulnerable	Species or species habitat likely to occur

Name	Status	Type of Presence within area
Pteropus poliocephalus Grey-headed Flying-fox [186]	Vulnerable	Roosting known to occur within area
Plants		
Acacia attenuata [10690]	Vulnerable	Species or species habitat known to occur within area
Allocasuarina emuina Emu Mountain Sheoak, Mt Emu She-oak [21926]	Endangered	Species or species habitat likely to occur within area
Allocasuarina thalassoscopica [21927]	Endangered	Species or species habitat likely to occur within area
Arthraxon hispidus Hairy-joint Grass [9338]	Vulnerable	Species or species habitat may occur within area
Bosistoa transversa Three-leaved Bosistoa, Yellow Satinheart [16091]	Vulnerable	Species or species habitat likely to occur within area
Cryptocarya foetida Stinking Cryptocarya, Stinking Laurel [11976]	Vulnerable	Species or species habitat likely to occur within area
Cupaniopsis shirleyana Wedge-leaf Tuckeroo [3205]	Vulnerable	Species or species habitat may occur within area
Diploglottis campbellii Small-leaved Tamarind [21484]	Endangered	Species or species habitat may occur within area
Dodonaea rupicola Velvet Hopbush [15140]	Vulnerable	Species or species habitat known to occur within area
Eucalyptus conglomerata Swamp Stringybark [3160]	Endangered	Species or species habitat likely to occur within area
Macadamia integrifolia Macadamia Nut, Queensland Nut Tree, Smooth-shelled Macadamia, Bush Nut, Nut Oak [7326]	Vulnerable	Species or species habitat likely to occur within area
Macadamia ternifolia Small-fruited Queensland Nut, Gympie Nut [7214]	Vulnerable	Species or species habitat likely to occur within area
Macadamia tetraphylla Rough-shelled Bush Nut, Macadamia Nut, Rough-shelled Macadamia, Rough-leaved Queensland Nut [6581]	Vulnerable	Species or species habitat likely to occur within area
Persicaria elatior Knotweed, Tall Knotweed [5831]	Vulnerable	Species or species habitat may occur within area
Phaius australis Lesser Swamp-orchid [5872]	Endangered	Species or species habitat likely to occur within area
Samadera bidwillii Quassia [29708]	Vulnerable	Species or species habitat likely to occur within area
Sophora fraseri [8836]	Vulnerable	Species or species habitat may occur within area

Name	Status	Type of Presence
Syzygium hodgkinsoniae Smooth-bark Rose Apple, Red Lilly Pilly [3539]	Vulnerable	Species or species habitat likely to occur within area
Thesium australe Austral Toadflax, Toadflax [15202]	Vulnerable	Species or species habitat may occur within area
Triunia robusta Glossy Spice Bush [14747]	Endangered	Species or species habitat likely to occur within area

Reptiles

Delma torquata Adorned Delma, Collared Delma [1656]	Vulnerable	Species or species habitat may occur within area
Furina dunmali Dunmall's Snake [59254]	Vulnerable	Species or species habitat may occur within area
Saiphos reticulatus Three-toed Snake-tooth Skink [88328]	Vulnerable	Species or species habitat may occur within area

Listed Migratory Species

[[Resource Information](#)]

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

Name	Threatened	Type of Presence
Migratory Marine Birds		
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area
Migratory Terrestrial Species		
Cuculus optatus Oriental Cuckoo, Horsfield's Cuckoo [86651]		Species or species habitat known to occur within area
Hirundapus caudacutus White-throated Needletail [682]	Vulnerable	Species or species habitat known to occur within area
Monarcha melanopsis Black-faced Monarch [609]		Species or species habitat known to occur within area
Monarcha trivirgatus Spectacled Monarch [610]		Species or species habitat known to occur within area
Myiagra cyanoleuca Satin Flycatcher [612]		Species or species habitat known to occur within area
Rhipidura rufifrons Rufous Fantail [592]		Species or species habitat known to occur within area
Migratory Wetlands Species		
Actitis hypoleucos Common Sandpiper [59309]		Species or species habitat may occur within area
Calidris acuminata Sharp-tailed Sandpiper [874]		Species or species habitat may occur within area
Calidris canutus Red Knot, Knot [855]	Endangered	Species or species habitat may occur within area

Name	Threatened	Type of Presence
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat may occur within area
Calidris melanotos Pectoral Sandpiper [858]		Species or species habitat may occur within area
Gallinago hardwickii Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area
Pandion haliaetus Osprey [952]		Breeding known to occur within area
Tringa nebularia Common Greenshank, Greenshank [832]		Species or species habitat likely to occur within area

Other Matters Protected by the EPBC Act

Listed Marine Species	[Resource Information]	
* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.		
Name	Threatened	Type of Presence
Birds		
Actitis hypoleucos Common Sandpiper [59309]		Species or species habitat may occur within area
Anseranas semipalmata Magpie Goose [978]		Species or species habitat may occur within area
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area
Ardea alba Great Egret, White Egret [59541]		Species or species habitat known to occur within area
Ardea ibis Cattle Egret [59542]		Species or species habitat may occur within area
Calidris acuminata Sharp-tailed Sandpiper [874]		Species or species habitat may occur within area
Calidris canutus Red Knot, Knot [855]	Endangered	Species or species habitat may occur within area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat may occur within area
Calidris melanotos Pectoral Sandpiper [858]		Species or species habitat may occur within area
Gallinago hardwickii Latham's Snipe, Japanese Snipe [863]		Species or species

Name	Threatened	Type of Presence
Haliaeetus leucogaster White-bellied Sea-Eagle [943]		habitat may occur within area Species or species habitat known to occur within area
Hirundapus caudacutus White-throated Needletail [682]	Vulnerable	Species or species habitat known to occur within area
Lathamus discolor Swift Parrot [744]	Critically Endangered	Species or species habitat likely to occur within area
Merops ornatus Rainbow Bee-eater [670]		Species or species habitat may occur within area
Monarcha melanopsis Black-faced Monarch [609]		Species or species habitat known to occur within area
Monarcha trivirgatus Spectacled Monarch [610]		Species or species habitat known to occur within area
Myiagra cyanoleuca Satin Flycatcher [612]		Species or species habitat known to occur within area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area
Pandion haliaetus Osprey [952]		Breeding known to occur within area
Rhipidura rufifrons Rufous Fantail [592]		Species or species habitat known to occur within area
Rostratula benghalensis (sensu lato) Painted Snipe [889]	Endangered*	Species or species habitat likely to occur within area
Thinornis rubricollis Hooded Plover [59510]		Species or species habitat may occur within area
Thinornis rubricollis rubricollis Hooded Plover (eastern) [66726]	Vulnerable	Species or species habitat may occur within area
Tringa nebularia Common Greenshank, Greenshank [832]		Species or species habitat likely to occur within area
Reptiles		
Emydocephalus annulatus Turtle-headed Seasnake [1125]		Species or species habitat may occur within area

Extra Information

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

Name	State
Beerwah	QLD
Glass House Mountains	QLD

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
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Birds

Acridotheres tristis Common Myna, Indian Myna [387]		Species or species habitat likely to occur within area
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Anas platyrhynchos Mallard [974]		Species or species habitat likely to occur within area
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Carduelis carduelis European Goldfinch [403]		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
--	--	--

Lonchura punctulata Nutmeg Mannikin [399]		Species or species habitat likely to occur within area
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Passer domesticus House Sparrow [405]		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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Sturnus vulgaris Common Starling [389]		Species or species habitat likely to occur within area
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Frogs

Rhinella marina Cane Toad [83218]		Species or species habitat known to occur within area
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Mammals

Bos taurus Domestic Cattle [16]		Species or species habitat likely to occur within area
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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
--	--	--

Feral deer Feral deer species in Australia [85733]		Species or species habitat likely to occur within area
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Name	Status	Type of Presence
Lepus capensis Brown Hare [127]		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		
Anredera cordifolia Madeira Vine, Jalap, Lamb's-tail, Mignonette Vine, Anredera, Gulf Madeiravine, Heartleaf Madeiravine, Potato Vine [2643]		Species or species habitat likely to occur within area
Cabomba caroliniana Cabomba, Fanwort, Carolina Watershield, Fish Grass, Washington Grass, Watershield, Carolina Fanwort, Common Cabomba [5171]		Species or species habitat likely to occur within area
Chrysanthemoides monilifera Bitou Bush, Boneseed [18983]		Species or species habitat may occur within area
Eichhornia crassipes Water Hyacinth, Water Orchid, Nile Lily [13466]		Species or species habitat likely to occur within area
Hymenachne amplexicaulis Hymenachne, Olive Hymenachne, Water Stargrass, West Indian Grass, West Indian Marsh Grass [31754]		Species or species habitat likely to occur within area
Lantana camara Lantana, Common Lantana, Kamara Lantana, Large-leaf Lantana, Pink Flowered Lantana, Red Flowered Lantana, Red-Flowered Sage, White Sage, Wild Sage [10892]		Species or species habitat likely to occur within area
Parthenium hysterophorus Parthenium Weed, Bitter Weed, Carrot Grass, False Ragweed [19566]		Species or species habitat likely to occur within area
Prosopis spp. Mesquite, Algaroba [68407]		Species or species habitat likely to occur within area
Sagittaria platyphylla Delta Arrowhead, Arrowhead, Slender Arrowhead [68483]		Species or species habitat likely to occur within area
Salix spp. except S.babylonica, S.x calodendron & S.x reichardtii Willows except Weeping Willow, Pussy Willow and Sterile Pussy Willow [68497]		Species or species habitat likely to occur within area
Salvinia molesta Salvinia, Giant Salvinia, Aquarium Watermoss, Kariba Weed [13665]		Species or species habitat likely to occur within area
Senecio madagascariensis Fireweed, Madagascar Ragwort, Madagascar Groundsel [2624]		Species or species habitat likely to occur

Name	Status	Type of Presence within area
Reptiles		
Ramphotyphlops braminus Flowerpot Blind Snake, Brahminy Blind Snake, Cacing Besi [1258]		Species or species habitat likely to occur within area

Nationally Important Wetlands	<u>[Resource Information]</u>
Name	State
Upper Pumicestone Coastal Plain	QLD

Caveat

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

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

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

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

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

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

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

- migratory and
- marine

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

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

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

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

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

Coordinates

-26.810776 152.964934,-26.823645 152.959784,-26.83835 152.957381,-26.850297 152.957724,-26.862548 152.958067,-26.872349 152.958411,-26.886129 152.950171,-26.895009 152.951544,-26.898989 152.955664,-26.907868 152.958067,-26.917971 152.958067,-26.927154 152.957038,-26.938173 152.957381,-26.949191 152.957381,-26.958066 152.958754,-26.958066 152.958754

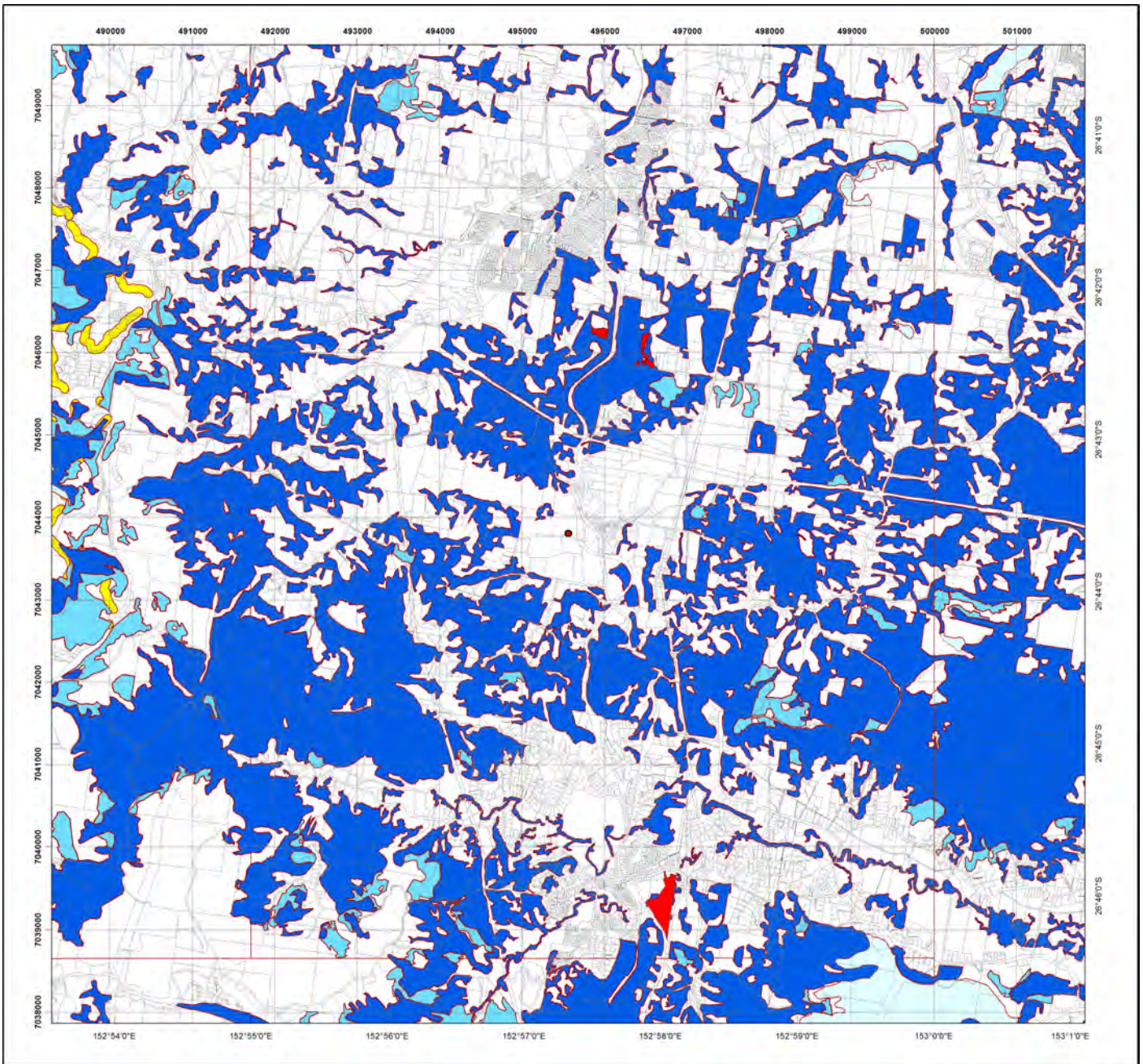
Acknowledgements

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](#)
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- [-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.



Regulated Vegetation Management Map

Legend

- Coordinates
- Category A area (Vegetation offsets/compliance notices/VDecs)
- Category B area (Remnant vegetation)
- Category C area (High-value regrowth vegetation)
- Category R area (Reef regrowth watercourse vegetation)
- Category X area (Exempt clearing work on Freehold, Indigenous and Leasehold land)
- Water
- Area not categorised
- Cadastral line
- Property boundaries shown are provided as a locational aid only



This product is projected into:
 GDA 1994 MGA Zone 56

Disclaimer:

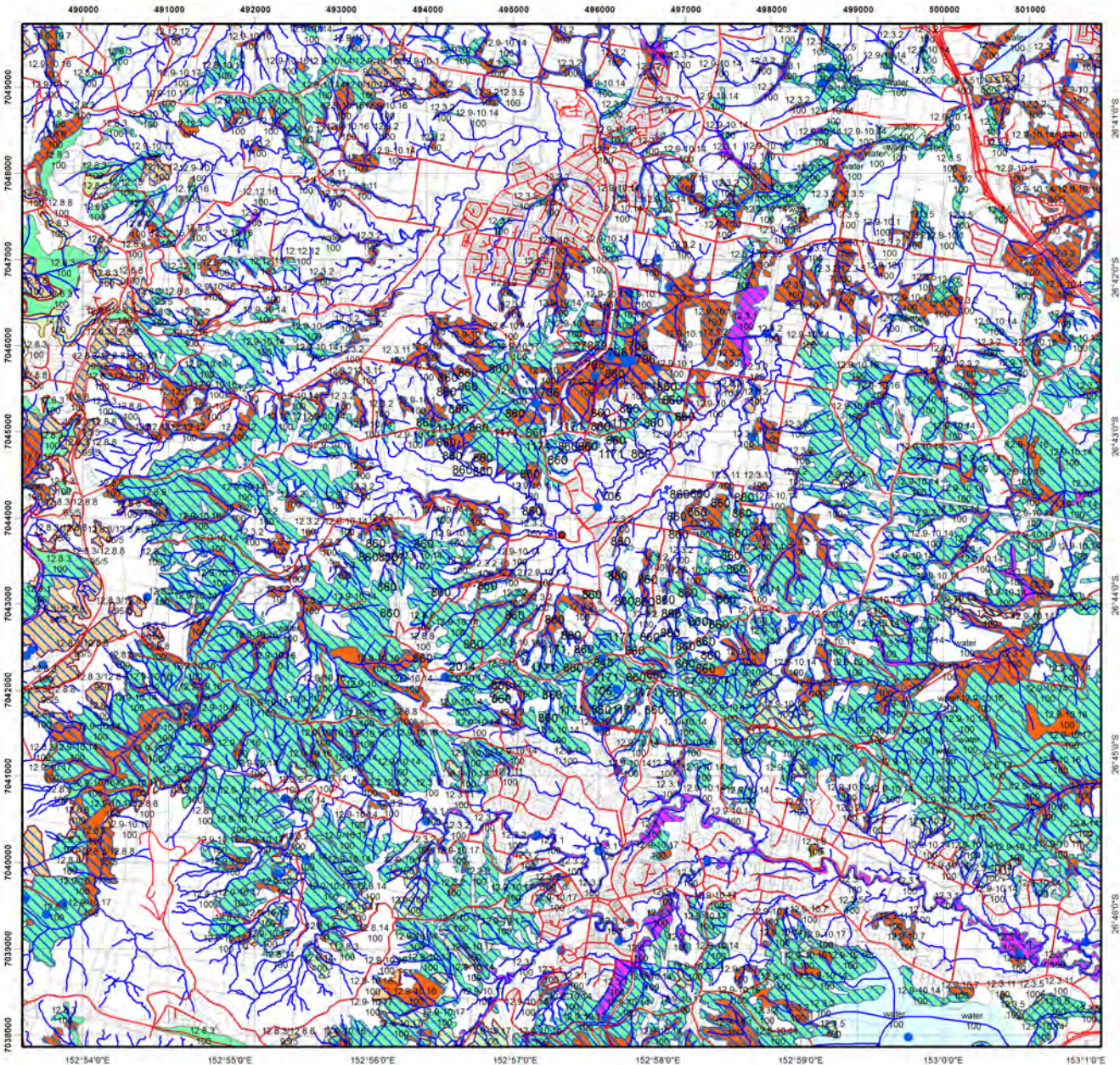
While every care is taken to ensure the accuracy of this product, the Department of Natural Resources, Mines and Energy makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation, liability in negligence) for all expenses, losses, damages (including indirect or consequential damage) and costs which you might incur as a result of the product being inaccurate or incomplete in any way and for any reason.

Additional information required for the assessment of vegetation values is provided in the accompanying "Vegetation Management Supporting map". For further information go to the web site: www.dnrme.qld.gov.au or contact the Department of Natural Resources, Mines and Energy.

Digital data for the regulated vegetation management map is available from the Queensland Spatial Portal at <http://www.information.qld.gov.au/>

This map is updated on a monthly basis to ensure new PMAVs are included as they are approved.

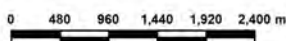




Vegetation Management Supporting Map

Legend

- Coordinates
- Category A or B area containing endangered regional ecosystems
- Category A or B area containing of concern regional ecosystems
- Category A or B area that is a least concern regional ecosystem
- Category A or B area under Section 20AH
- These areas are edged in yellow and filled with the remnant RE Status
- Category C or R area containing endangered regional ecosystems
- Category C or R area containing of concern regional ecosystems
- Category C or R area that is a least concern regional ecosystem
- Category C area under Section 20AI
- These areas are edged in purple and filled with the remnant RE Status
- Category X area
- Water
- Wetland on the vegetation management wetlands map
- Essential habitat on the essential habitat map
- Essential habitat species record
- Watercourses and drainage features on the vegetation management watercourse and drainage features map
- (Stream order shown as black number against stream where available)
- Roads
- National Parks, State Forest and other reserves
- Cadastral line
- Property boundaries shown are provided as a locational aid only



This product is projected into:
 GDA 1994 MGA Zone 56

Labels for Essential Habitat are centred on the area of enquiry.

Regional ecosystem linework has been compiled at a scale of 1:100 000, except in designated areas where a compilation scale of 1:50 000 is available. Linework should be used as a guide only. The positional accuracy of RE data mapped at a scale of 1:100 000 is +/- 100 metres.

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Additional information may be required for the purposes of land clearing or assessment of a regional ecosystem map or PMAV applications. For further information go to the web site: www.dnrme.qld.gov.au or contact the Department of Natural Resources, Mines and Energy.

Digital data for the vegetation management watercourse and drainage feature map, vegetation management wetlands map, essential habitat map and the vegetation management remnant and regional ecosystem map are available from the Queensland Spatial Portal at <http://www.information.qld.gov.au/>



Vegetation Management Act 1999 - Extract from the essential habitat database

Essential habitat is required for assessment under the:

- State Development Assessment Provisions - State Code 16: Native vegetation clearing which sets out the matters of interest to the state for development assessment under the *Planning Act 2016*, and
- Accepted development vegetation clearing codes made under the *Vegetation Management Act 1999*

Essential habitat for one or more of the following species is found on and within 1.1 km of the identified subject lot/s on the accompanying essential habitat map.

This report identifies essential habitat in Category A, B and Category C areas.

The numeric labels on the essential habitat map can be cross referenced with the database below to determine which essential habitat factors might exist for a particular species.

Essential habitat is compiled from a combination of species habitat models and buffered species records.

The Department of Natural Resources, Mines and Energy website (<http://www.dnrme.qld.gov.au>) has more information on how the layer is applied under the State Development Assessment Provisions - State Code 16: Native vegetation clearing and the *Vegetation Management Act 1999*.

Regional ecosystem is a mandatory essential habitat factor, unless otherwise stated.

Essential habitat, for protected wildlife, means a category A area, a category B area or category C area shown on the regulated vegetation management map-

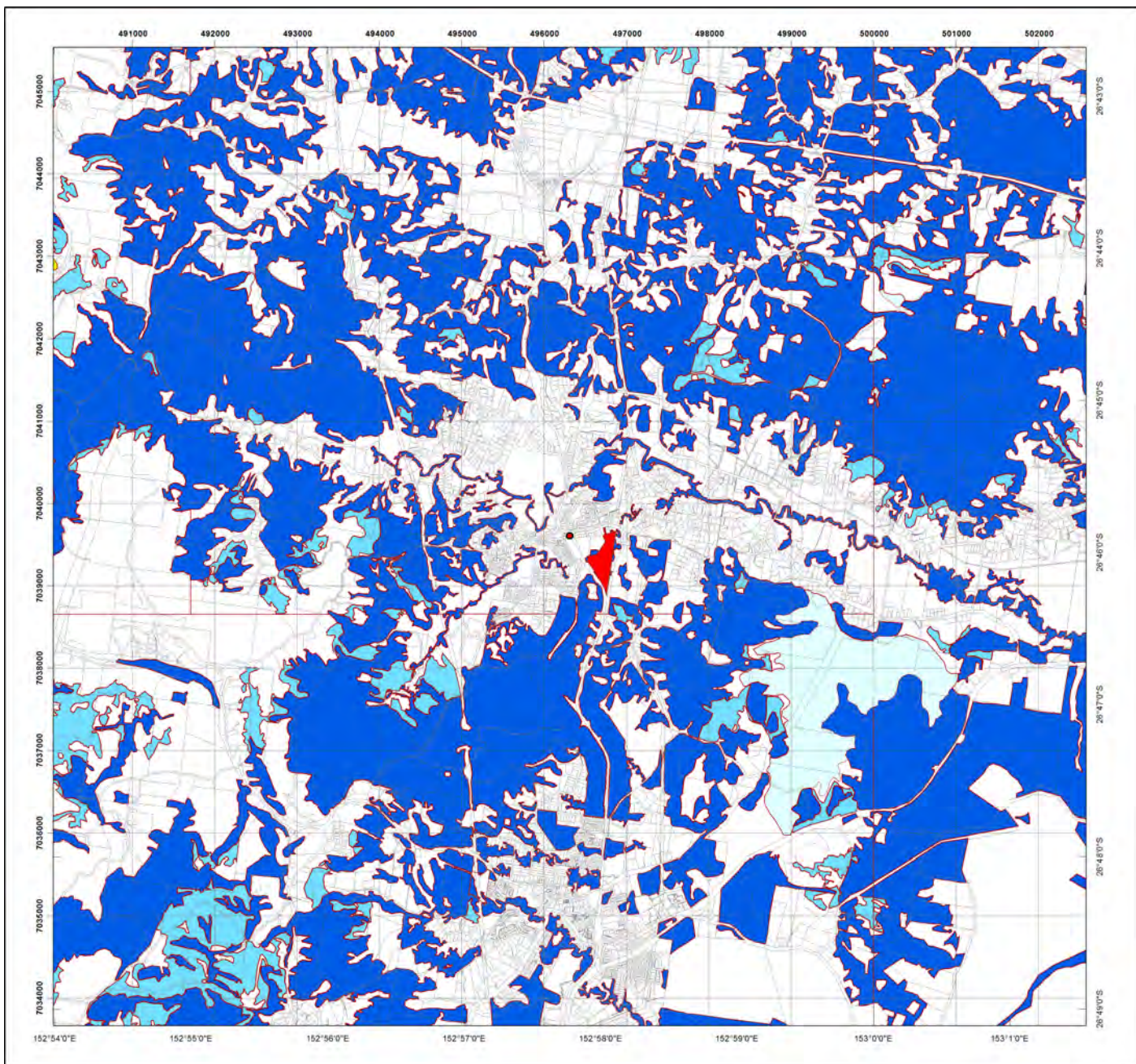
- 1) that has at least 3 essential habitat factors for the protected wildlife that must include any essential habitat factors that are stated as mandatory for the protected wildlife in the essential habitat database; or
- 2) in which the protected wildlife, at any stage of its life cycle, is located.

Protected wildlife includes endangered, vulnerable or near-threatened native wildlife prescribed under the *Nature Conservation Act 1992*.

Essential habitat in Category A and/or Category B and/or Category C

Label	Scientific Name	Common Name	NCA Status	Vegetation Community	Altitude	Soils	Position in Landscape
860	<i>Phascolarctos cinereus</i>	koala	V	SEQ: Open eucalypt forest and woodland that has: a) multiple strata layers containing <i>Eucalyptus</i> , <i>Corymbia</i> , <i>Angophora</i> , <i>Lophostemon</i> or <i>Melaleuca</i> trees that-at 1.3 metres above the ground-have a diameter both greater and less than 30 centimetres; and b) at least 1 of the following species: <i>Eucalyptus tereticornis</i> , <i>E. fibrosa</i> , <i>E. propinqua</i> ; <i>E. umbra</i> , <i>E. grandis</i> , <i>E. microcorys</i> , <i>E. tindaliae</i> , <i>E. resinifera</i> , <i>E. populnea</i> , <i>E. robusta</i> , <i>E. nigra</i> , <i>E. racemosa</i> , <i>E. crebra</i> , <i>E. exserta</i> , <i>E. seeana</i> , <i>Lophostemon confertus</i> , <i>L. suaveolens</i> , <i>Melaleuca quinquenervia</i> . Outside SEQ: Open eucalypt forest and woodland that contains <i>Eucalyptus</i> &/or <i>Corymbia</i> spp. Tree species used for food varies across State and can include <i>Eucalyptus tereticornis</i> , <i>E. camaldulensis</i> , <i>E. coolabah</i> ; <i>E. drepanophylla</i> , <i>E. platyphylla</i> , <i>E. orgadophylla</i> , <i>E. thozetiana</i> , <i>E. melanophloia</i> , <i>E. populnea</i> , <i>E. melliodora</i> , <i>E. dealbata</i> , <i>E. microtheca</i> , <i>E. crebra</i> , <i>E. exserta</i> , <i>E. blakelyi</i> , <i>E. papuana</i> , <i>Corymbia tessellaris</i> , <i>C. citriodora</i> , <i>Melaleuca quinquenervia</i> , <i>M. leucadendra</i> .	Sea level to 1000m.	None	Riparian areas, plains and hill/escarpment slopes.
1171	<i>Calyptrorhynchus lathamii</i>	glossy black-cockatoo	V	Lowland and highland eucalypt forest and woodland, including riparian, callitris and brigalow scrub areas, with <i>Casuarina</i> (<i>C. glauca</i> , <i>C. cristata</i>)/ <i>Allocasuarina</i> spp. (<i>A. torulosa</i> , <i>A. littoralis</i>). Nest in large vertical hollow (1-2m deep, 25-50cm diameter) up to 28m above ground in tall slightly isolated tree usually near principal food source (<i>Allocasuarina</i> / <i>Casuarina</i>).	Sea level to 1200m.	None	None
706	<i>Adelotus brevis</i>	tusked frog	V	In cavities, under debris (logs, stones) in subtropical vine forest, tall open moist forest, heaths, <i>Melaleuca</i> swamp and pasturelands near puddles and streams.	Sea level to 1000m.	None	None
848	<i>Petauroides volans</i>	greater glider	V	Tall mature open wet and dry eucalypt forest (<i>Eucalyptus</i> &/or <i>Corymbia</i> spp.) to low open eucalypt woodland; presence of hollow-bearing trees.	Sea level to 1300m.	Usually on soils of relatively high fertility.	None
1107	<i>Ninox strenua</i>	powerful owl	V	Wet and dry tall open eucalypt forest (<i>Eucalyptus ptilularis</i> , <i>E. acmenoides</i> , <i>E. tereticornis</i> , <i>E. camaldulensis</i> , <i>E. crebra</i> , <i>E. melliodora</i> , <i>Corymbia citriodora</i> & <i>C. intermedia</i>), including mountain forest gullies/gorges; forests aged 60+ years (large & old) on fertile soils with suitable hollows; roosting in dense foliage of closed forest (occasionally caves) and foraging in open forest and woodland including areas adjacent to urban/rural development. Nest in large hollows (45-75cm diameter, 50-180cm deep) 6-45m above ground, in large (>100cm dbh) old eucalypts on the side or at the head of heavily wooded gully.	Sea level to 1000m.	None	Gully.
2014	<i>Ornithoptera richmondia</i>	Richmond birdwing	V	Lowland (including littoral & gallery) and upland subtropical rainforest with <i>Paristochia praevenosa</i> and <i>P. laheyana</i> respectively; <i>P. praevenosa</i> occurs below 600m asl on basaltic slopes, creek banks, or on volcanic alluvial soils near watercourses, while <i>P. laheyana</i> occurs on basaltic ridges and slopes at >800m asl.	Sea level to >800m.	Basalt and volcanic alluvial substrates.	None
27869	<i>Lenwebbia</i> sp. (Blackall Range P.R.Sharpe 5387)	Sunshine Coast myrtle	E	litoral or riparian rainforest; palm swamp; tall open forest of <i>Melaleuca quinquenervia</i> , with dense understorey of rainforest species, or <i>Eucalyptus grandis</i> , <i>Lophostemon confertus</i> , <i>Archontophoenix</i> , <i>Melaleuca quinquenervia</i> ; open forest of <i>Eucalyptus robusta</i> , <i>Melaleuca quinquenervia</i>	0 to 100 m	clay loam alluvium, sandy or peaty soil	floodplain or swamp

Label	Regional Ecosystem (mandatory unless otherwise specified)
1107	8.2.2, 8.2.3, 8.2.4, 8.2.5, 8.2.6, 8.2.7, 8.2.8, 8.2.11, 8.2.13, 8.2.14, 8.3.1, 8.3.3, 8.3.6, 8.3.8, 8.3.9, 8.3.10, 8.3.11, 8.5.1, 8.8.1, 8.10.1, 8.11.2, 8.11.3, 8.11.5, 8.12.1, 8.12.2, 8.12.3, 8.12.4, 8.12.5, 8.12.7, 8.12.8, 8.12.11, 8.12.12, 8.12.14, 8.12.16, 8.12.17, 8.12.18, 8.12.19, 8.12.26, 8.12.27, 8.12.28, 8.12.29, 8.12.30, 8.12.31, 8.12.32, 11.2.2, 11.2.3, 11.3.1, 11.3.11, 11.3.12, 11.3.25, 11.3.26, 11.3.40, 11.4.1, 11.4.3, 11.4.7, 11.4.9, 11.5.7, 11.5.16, 11.8.1, 11.8.13, 11.9.1, 11.9.4, 11.9.5, 11.9.6, 11.9.10, 11.9.13, 11.10.1, 11.10.2, 11.10.5, 11.10.8, 11.10.9, 11.10.13, 11.11.3, 11.11.5, 11.11.13, 11.11.14, 11.11.18, 11.12.4, 11.12.13, 11.12.19, 11.12.21, 12.2.1, 12.2.2, 12.2.3, 12.2.4, 12.2.5, 12.2.7, 12.2.8, 12.3.1, 12.3.2, 12.3.3, 12.3.4, 12.3.5, 12.3.7, 12.3.9, 12.3.10, 12.3.11, 12.3.15, 12.3.16, 12.3.17, 12.3.18, 12.3.19, 12.3.20, 12.3.21, 12.5.1, 12.5.3, 12.5.6, 12.5.7, 12.5.13, 12.8.1, 12.8.2, 12.8.3, 12.8.4, 12.8.5, 12.8.6, 12.8.7, 12.8.8, 12.8.9, 12.8.10, 12.8.11, 12.8.12, 12.8.13, 12.8.14, 12.8.18, 12.8.21, 12.8.22, 12.8.23, 12.8.24, 12.8.25, 12.8.26, 12.9-10.1, 12.9-10.2, 12.9-10.3, 12.9-10.4, 12.9-10.5, 12.9-10.6, 12.9-10.14, 12.9-10.16, 12.9-10.17, 12.9-10.18, 12.9-10.19, 12.9-10.20, 12.9-10.21, 12.9-10.23, 12.9-10.24, 12.9-10.25, 12.9-10.26, 12.9-10.29, 12.11.1, 12.11.2, 12.11.3, 12.11.4, 12.11.5, 12.11.6, 12.11.9, 12.11.10, 12.11.11, 12.11.12, 12.11.13, 12.11.16, 12.11.17, 12.11.18, 12.11.19, 12.11.23, 12.11.24, 12.11.25, 12.11.26, 12.11.27, 12.11.28, 12.12.1, 12.12.2, 12.12.3, 12.12.4, 12.12.5, 12.12.6, 12.12.11, 12.12.13, 12.12.15, 12.12.16, 12.12.17, 12.12.18, 12.12.20, 12.12.26, 12.12.28, 13.3.2, 13.3.3, 13.3.5, 13.9.2, 13.11.2, 13.11.5, 13.11.6, 13.11.7, 13.12.1, 13.12.4, 13.12.11
2014	12.2.1, 12.2.2, 12.2.3, 12.3.1, 12.3.2, 12.5.13, 12.8.3, 12.8.4, 12.8.5, 12.8.6, 12.8.7, 12.8.13, 12.8.18, 12.8.21, 12.8.22, 12.9-10.16, 12.11.1, 12.11.4, 12.11.10, 12.11.11, 12.11.12, 12.11.13, 12.12.1, 12.12.13, 12.12.16, 12.12.17, 12.12.18
27869	12.3.1, 12.3.2, 12.3.20



Regulated Vegetation Management Map

Legend

- Coordinates
- Category A area (Vegetation offsets/compliance notices/VDecs)
- Category B area (Remnant vegetation)
- Category C area (High-value regrowth vegetation)
- Category R area (Reef regrowth watercourse vegetation)
- Category X area (Exempt clearing work on Freehold, Indigenous and Leasehold land)
- Water
- Area not categorised
- Cadastral line
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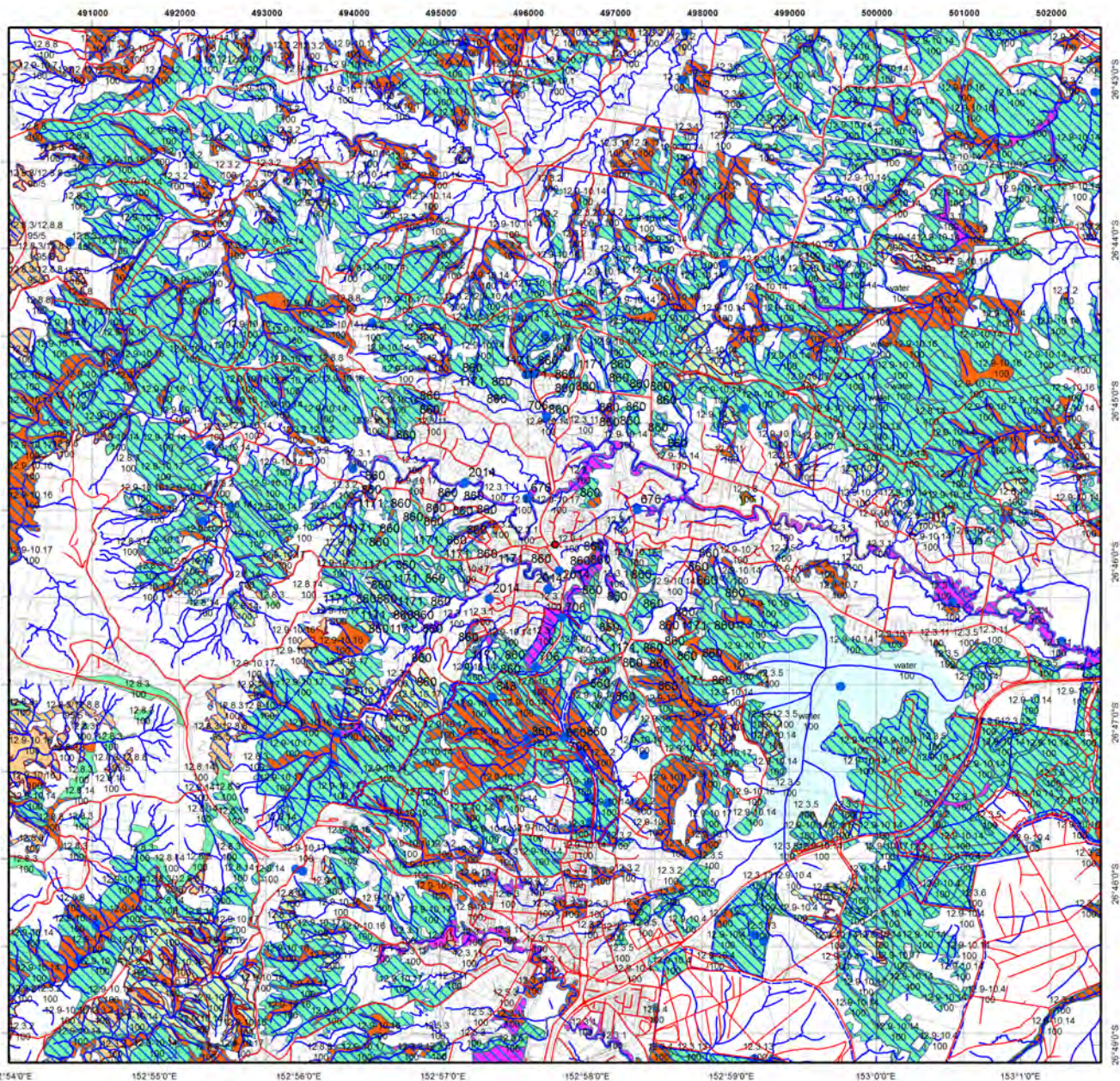
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This map is updated on a monthly basis to ensure new PMAVs are included as they are approved.



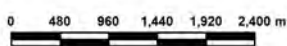
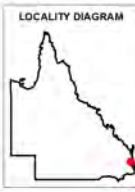
This product is projected into:
 GDA 1994 MGA Zone 56



Vegetation Management Supporting Map

Legend

- Coordinates
- Category A or B area containing endangered regional ecosystems
- Category A or B area containing of concern regional ecosystems
- Category A or B area that is a least concern regional ecosystem
- Category A or B area under Section 20AH
These areas are edged in yellow and filled with the remnant RE Status
- Category C or R area containing endangered regional ecosystems
- Category C or R area containing of concern regional ecosystems
- Category C or R area that is a least concern regional ecosystem
- Category C area under Section 20AI
These areas are edged in purple and filled with the remnant RE Status
- Category X area
- Water
- Wetland on the vegetation management wetlands map
- Essential habitat on the essential habitat map
- Essential habitat species record
- Watercourses and drainage features on the vegetation management watercourse and drainage features map
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Vegetation Management Act 1999 - Extract from the essential habitat database

Essential habitat is required for assessment under the:

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- 1) that has at least 3 essential habitat factors for the protected wildlife that must include any essential habitat factors that are stated as mandatory for the protected wildlife in the essential habitat database; or
- 2) in which the protected wildlife, at any stage of its life cycle, is located.

Protected wildlife includes endangered, vulnerable or near-threatened native wildlife prescribed under the *Nature Conservation Act 1992*.

Essential habitat in Category A and/or Category B and/or Category C

Label	Scientific Name	Common Name	NCA Status	Vegetation Community	Altitude	Soils	Position in Landscape
1171	<i>Calyptorhynchus lathamii</i>	glossy black-cockatoo	V	Lowland and highland eucalypt forest and woodland, including riparian, callitris and brigalow scrub areas, with Casuarina (<i>C. glauca</i> , <i>C. cristata</i>)/ <i>Allocasuarina</i> spp. (<i>A. torulosa</i> , <i>A. littoralis</i>). Nest in large vertical hollow (1-2m deep, 25-50cm diameter) up to 28m above ground in tall slightly isolated tree usually near principal food source (<i>Allocasuarina</i> /Casuarina).	Sea level to 1200m.	None	None
860	<i>Phascolarctos cinereus</i>	koala	V	SEQ: Open eucalypt forest and woodland that has: a) multiple strata layers containing <i>Eucalyptus</i> , <i>Corymbia</i> , <i>Angophora</i> , <i>Lophostemon</i> or <i>Melaleuca</i> trees that-at 1.3 metres above the ground-have a diameter both greater and less than 30 centimetres; and b) at least 1 of the following species: <i>Eucalyptus tereticornis</i> , <i>E. fibrosa</i> , <i>E. propinqua</i> ; <i>E. umbra</i> , <i>E. grandis</i> , <i>E. microcorys</i> , <i>E. tindaliae</i> , <i>E. resinifera</i> , <i>E. populnea</i> , <i>E. robusta</i> , <i>E. nigra</i> , <i>E. racemosa</i> , <i>E. crebra</i> , <i>E. exserta</i> , <i>E. seeana</i> , <i>Lophostemon confertus</i> , <i>L. suaveolens</i> , <i>Melaleuca quinquenervia</i> . Outside SEQ: Open eucalypt forest and woodland that contains <i>Eucalyptus</i> &/or <i>Corymbia</i> spp. Tree species used for food varies across State and can include <i>Eucalyptus tereticornis</i> , <i>E. camaldulensis</i> , <i>E. coolabah</i> ; <i>E. drepanophylla</i> , <i>E. platyphylla</i> , <i>E. orgadophylla</i> , <i>E. thozetiana</i> , <i>E. melanophloia</i> , <i>E. populnea</i> , <i>E. melliodora</i> , <i>E. dealbata</i> , <i>E. microtheca</i> , <i>E. crebra</i> , <i>E. exserta</i> , <i>E. blakelyi</i> , <i>E. papuana</i> , <i>Corymbia tessellaris</i> , <i>C. citriodora</i> , <i>Melaleuca quinquenervia</i> , <i>M. leucadendra</i> .	Sea level to 1000m.	None	Riparian areas, plains and hill/escarpment slopes.
676	<i>Mixophyes iteratus</i>	giant barred frog	E	Adjacent to slow-moving permanent streams (up to 7m wide) and rivers in lowland open/moist forest (e.g. <i>Eucalyptus grandis</i> , <i>E. saligna</i>), uncommon beside shallow, rocky streams (>2m wide) with rapids in montane subtropical vine forest/rainforest and moist eucalypt forest.	100-1000m	None	Near watercourses.
706	<i>Adelotus brevis</i>	tusked frog	V	In cavities, under debris (logs, stones) in subtropical vine forest, tall open moist forest, heaths, <i>Melaleuca</i> swamp and pasturelands near puddles and streams.	Sea level to 1000m.	None	None
848	<i>Petauroides volans</i>	greater glider	V	Tall mature open wet and dry eucalypt forest (<i>Eucalyptus</i> &/or <i>Corymbia</i> spp.) to low open eucalypt woodland; presence of hollow-bearing trees.	Sea level to 1300m.	Usually on soils of relatively high fertility.	None
1107	<i>Ninox strenua</i>	powerful owl	V	Wet and dry tall open eucalypt forest (<i>Eucalyptus pilularis</i> , <i>E. acmenoides</i> , <i>E. tereticornis</i> , <i>E. camaldulensis</i> , <i>E. crebra</i> , <i>E. melliodora</i> , <i>Corymbia citriodora</i> & <i>C. intermedia</i>), including mountain forest gullies/gorges; forests aged 60+ years (large & old) on fertile soils with suitable hollows; roosting in dense foliage of closed forest (occasionally caves) and foraging in open forest and woodland including areas adjacent to urban/rural development. Nest in large hollows (45-75cm diameter, 50-180cm deep) 6-45m above ground, in large (>100cm dbh) old eucalypts on the side or at the head of heavily wooded gully.	Sea level to 1000m.	None	Gully.
2014	<i>Ornithoptera richmondia</i>	Richmond birdwing	V	Lowland (including littoral & gallery) and upland subtropical rainforest with <i>Paristolochia praevenosa</i> and <i>P. laheyana</i> respectively; <i>P. praevenosa</i> occurs below 600m asl on basaltic slopes, creek banks, or on volcanic alluvial soils near watercourses, while <i>P. laheyana</i> occurs on basaltic ridges and slopes at >800m asl.	Sea level to >800m.	Basalt and volcanic alluvial substrates.	None



Queensland Government

Wildlife Online Extract

Search Criteria: Species List for a Specified Point
Species: All
Type: All
Status: Rare and threatened species
Records: All
Date: All
Latitude: -26.7259
Longitude: 152.9565
Distance: 1
Email: colin.vaughan@smec.com
Date submitted: Friday 20 Sep 2019 10:17:44
Date extracted: Friday 20 Sep 2019 10:20:02

The number of records retrieved = 1

Disclaimer

As the DSITIA is still in a process of collating and vetting data, it is possible the information given is not complete. The information provided should only be used for the project for which it was requested and it should be appropriately acknowledged as being derived from Wildlife Online when it is used.

The State of Queensland does not invite reliance upon, nor accept responsibility for this information. Persons should satisfy themselves through independent means as to the accuracy and completeness of this information.

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Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	amphibians	Limnodynastidae	<i>Adelotus brevis</i>	tusked frog		V		2

CODES

I - Y indicates that the taxon is introduced to Queensland and has naturalised.

Q - Indicates the Queensland conservation status of each taxon under the *Nature Conservation Act 1992*. The codes are Extinct in the Wild (PE), Endangered (E), Vulnerable (V), Near Threatened (NT), Least Concern (C) or Not Protected ().

A - Indicates the Australian conservation status of each taxon under the *Environment Protection and Biodiversity Conservation Act 1999*. The values of EPBC are Conservation Dependent (CD), Critically Endangered (CE), Endangered (E), Extinct (EX), Extinct in the Wild (XW) and Vulnerable (V).

Records – The first number indicates the total number of records of the taxon for the record option selected (i.e. All, Confirmed or Specimens).

This number is output as 99999 if it equals or exceeds this value. The second number located after the / indicates the number of specimen records for the taxon.

This number is output as 999 if it equals or exceeds this value.



Queensland Government

Wildlife Online Extract

Search Criteria: Species List for a Defined Area
Species: All
Type: All
Status: Rare and threatened species
Records: All
Date: All
Latitude: 26.8067 to 26.9596
Longitude: 152.9466 to 152.9693
Email: colin.vaughan@smec.com
Date submitted: Friday 20 Sep 2019 10:15:01
Date extracted: Friday 20 Sep 2019 10:20:11

The number of records retrieved = 23

Disclaimer

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Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	amphibians	Hylidae	<i>Litoria olongburensis</i>	wallum sedgefrog		V	V	1
animals	amphibians	Hylidae	<i>Litoria freycineti</i>	wallum rocketfrog		V		2
animals	amphibians	Limnodynastidae	<i>Adelotus brevis</i>	tusked frog		V		3
animals	amphibians	Myobatrachidae	<i>Crinia tinnula</i>	wallum froglet		V		15/2
animals	birds	Accipitridae	<i>Erythrotriorchis radiatus</i>	red goshawk		E	V	2
animals	birds	Cacatuidae	<i>Calyptorhynchus lathami lathami</i>	glossy black-cockatoo (eastern)		V		3
animals	birds	Maluridae	<i>Stipiturus malachurus</i>	southern emu-wren		V		1
animals	birds	Meliphagidae	<i>Anthochaera phrygia</i>	regent honeyeater		E	CE	1
animals	birds	Psittacidae	<i>Pezoporus wallicus wallicus</i>	ground parrot		V		2
animals	birds	Strigidae	<i>Ninox strenua</i>	powerful owl		V		1
animals	mammals	Phascolarctidae	<i>Phascolarctos cinereus</i>	koala		V	V	11
animals	ray-finned fishes	Percichthyidae	<i>Nannoperca oxleyana</i>	Oxleyan pygmy perch		V	E	1
plants	land plants	Casuarinaceae	<i>Allocasuarina filidens</i>	Mt. Beerwah she-oak		V		6/6
plants	land plants	Haloragaceae	<i>Gonocarpus effusus</i>			V		2/2
plants	land plants	Hernandiaceae	<i>Hernandia bivalvis</i>	cudgerie		NT		1
plants	land plants	Lamiaceae	<i>Westringia grandifolia</i>			E		1/1
plants	land plants	Mimosaceae	<i>Acacia attenuata</i>			V	V	1/1
plants	land plants	Myrtaceae	<i>Leptospermum oreophilum</i>			V		3/3
plants	land plants	Myrtaceae	<i>Leptospermum luehmannii</i>			V		3/1
plants	land plants	Myrtaceae	<i>Eucalyptus curtisii</i>	Plunkett mallee		NT		1/1
plants	land plants	Myrtaceae	<i>Eucalyptus conglomerata</i>	swamp stringybark		E	E	20/16
plants	land plants	Proteaceae	<i>Banksia conferta</i>			V		6/6
plants	land plants	Sapindaceae	<i>Dodonaea rupicola</i>			V	V	4/2

CODES

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A - Indicates the Australian conservation status of each taxon under the *Environment Protection and Biodiversity Conservation Act 1999*. The values of EPBC are Conservation Dependent (CD), Critically Endangered (CE), Endangered (E), Extinct (EX), Extinct in the Wild (XW) and Vulnerable (V).

Records – The first number indicates the total number of records of the taxon for the record option selected (i.e. All, Confirmed or Specimens).

This number is output as 99999 if it equals or exceeds this value. The second number located after the / indicates the number of specimen records for the taxon.

This number is output as 999 if it equals or exceeds this value.



Queensland Government

Wildlife Online Extract

Search Criteria: Species List for a Defined Area
Species: All
Type: All
Status: All
Records: All
Date: All
Latitude: 26.6214 to 26.9669
Longitude: 152.9240 to 152.9941
Email: colin.vaughan@smec.com
Date submitted: Friday 20 Sep 2019 10:21:09
Date extracted: Friday 20 Sep 2019 10:30:02

The number of records retrieved = 1855

Disclaimer

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Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	amphibians	Bufo	<i>Rhinella marina</i>	cane toad	Y			120/1
animals	amphibians	Hylidae	<i>Litoria nasuta</i>	striped rocketfrog		C		24
animals	amphibians	Hylidae	<i>Litoria tyleri</i>	southern laughing treefrog		C		17/2
animals	amphibians	Hylidae	<i>Litoria dentata</i>	bleating treefrog		C		5
animals	amphibians	Hylidae	<i>Litoria peronii</i>	emerald spotted treefrog		C		15
animals	amphibians	Hylidae	<i>Litoria rubella</i>	ruddy treefrog		C		14
animals	amphibians	Hylidae	<i>Litoria wilcoxii</i>	eastern stony creek frog		C		9
animals	amphibians	Hylidae	<i>Litoria freycineti</i>	wallum rocketfrog		V		9/1
animals	amphibians	Hylidae	<i>Litoria gracilenta</i>	graceful treefrog		C		29
animals	amphibians	Hylidae	<i>Litoria latopalmata</i>	broad palmed rocketfrog		C		26/5
animals	amphibians	Hylidae	<i>Litoria olongburensis</i>	wallum sedgefrog		V	V	1
animals	amphibians	Hylidae	<i>Litoria fallax</i>	eastern sedgefrog		C		93
animals	amphibians	Hylidae	<i>Litoria caerulea</i>	common green treefrog		C		56
animals	amphibians	Limnodynastidae	<i>Limnodynastes tasmaniensis</i>	spotted grassfrog		C		3
animals	amphibians	Limnodynastidae	<i>Limnodynastes terraereginae</i>	scarlet sided pobblebonk		C		14
animals	amphibians	Limnodynastidae	<i>Platyplectrum ornatum</i>	ornate burrowing frog		C		4
animals	amphibians	Limnodynastidae	<i>Limnodynastes peronii</i>	striped marshfrog		C		82
animals	amphibians	Limnodynastidae	<i>Adelotus brevis</i>	tusked frog		V		59/1
animals	amphibians	Myobatrachidae	<i>Mixophyes iteratus</i>	giant barred frog		E	E	5
animals	amphibians	Myobatrachidae	<i>Pseudophryne major</i>	great brown broodfrog		C		1
animals	amphibians	Myobatrachidae	<i>Pseudophryne raveni</i>	copper backed broodfrog		C		28
animals	amphibians	Myobatrachidae	<i>Crinia parinsignifera</i>	beeping froglet		C		6
animals	amphibians	Myobatrachidae	<i>Mixophyes sp.</i>					1
animals	amphibians	Myobatrachidae	<i>Crinia signifera</i>	clicking froglet		C		6
animals	amphibians	Myobatrachidae	<i>Uperoleia fusca</i>	dusky gungan		C		2
animals	amphibians	Myobatrachidae	<i>Crinia tinnula</i>	wallum froglet		V		39/5
animals	amphibians	Myobatrachidae	<i>Uperoleia sp.</i>					1
animals	amphibians	Myobatrachidae	<i>Mixophyes fasciolatus</i>	great barred frog		C		12
animals	birds	Acanthizidae	<i>Acanthiza nana</i>	yellow thornbill		C		4
animals	birds	Acanthizidae	<i>Gerygone mouki</i>	brown gerygone		C		38
animals	birds	Acanthizidae	<i>Acanthiza lineata</i>	striated thornbill		C		52
animals	birds	Acanthizidae	<i>Acanthiza pusilla</i>	brown thornbill		C		661
animals	birds	Acanthizidae	<i>Gerygone olivacea</i>	white-throated gerygone		C		378
animals	birds	Acanthizidae	<i>Sericornis citreogularis</i>	yellow-throated scrubwren		C		1
animals	birds	Acanthizidae	<i>Sericornis frontalis</i>	white-browed scrubwren		C		500
animals	birds	Acanthizidae	<i>Acanthiza chrysorrhoa</i>	yellow-rumped thornbill		C		1
animals	birds	Acanthizidae	<i>Sericornis magnirostra</i>	large-billed scrubwren		C		76
animals	birds	Acanthizidae	<i>Smicromis brevirostris</i>	weebill		C		4
animals	birds	Acanthizidae	<i>Acanthiza reguloides</i>	buff-rumped thornbill		C		1
animals	birds	Accipitridae	<i>Accipiter cirrocephalus</i>	collared sparrowhawk		C		28
animals	birds	Accipitridae	<i>Accipiter novaehollandiae</i>	grey goshawk		C		30
animals	birds	Accipitridae	<i>Erythrotriorchis radiatus</i>	red goshawk		E	V	2
animals	birds	Accipitridae	<i>Aquila audax</i>	wedge-tailed eagle		C		45
animals	birds	Accipitridae	<i>Haliastur indus</i>	brahminy kite		C		44
animals	birds	Accipitridae	<i>Circus assimilis</i>	spotted harrier		C		3
animals	birds	Accipitridae	<i>Elanus axillaris</i>	black-shouldered kite		C		106

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	birds	Accipitridae	<i>Pandion cristatus</i>	eastern osprey		SL		11
animals	birds	Accipitridae	<i>Circus approximans</i>	swamp harrier		C		15
animals	birds	Accipitridae	<i>Lophoictinia isura</i>	square-tailed kite		C		15
animals	birds	Accipitridae	<i>Accipiter fasciatus</i>	brown goshawk		C		69
animals	birds	Accipitridae	<i>Aviceda subcristata</i>	Pacific baza		C		168/1
animals	birds	Accipitridae	<i>Haliastur sphenurus</i>	whistling kite		C		211
animals	birds	Accipitridae	<i>Haliaeetus leucogaster</i>	white-bellied sea-eagle		C		83
animals	birds	Accipitridae	<i>Hieraaetus morphnoides</i>	little eagle		C		17
animals	birds	Acrocephalidae	<i>Acrocephalus australis</i>	Australian reed-warbler		C		71
animals	birds	Aegothelidae	<i>Aegotheles cristatus</i>	Australian owl-nightjar		C		21
animals	birds	Alaudidae	<i>Mirafra javanica</i>	Horsfield's bushlark		C		5/1
animals	birds	Alcedinidae	<i>Ceyx azureus</i>	azure kingfisher		C		142
animals	birds	Anatidae	<i>Anas castanea</i>	chestnut teal		C		5
animals	birds	Anatidae	<i>Malacorhynchus membranaceus</i>	pink-eared duck		C		1
animals	birds	Anatidae	<i>Dendrocygna eytoni</i>	plumed whistling-duck		C		77
animals	birds	Anatidae	<i>Nettapus coromandelianus</i>	cotton pygmy-goose		C		22
animals	birds	Anatidae	<i>Dendrocygna arcuata</i>	wandering whistling-duck		C		158
animals	birds	Anatidae	<i>Spatula rhynchotis</i>	Australasian shoveler		C		7
animals	birds	Anatidae	<i>Aythya australis</i>	hardhead		C		234
animals	birds	Anatidae	<i>Anas platyrhynchos</i>	northern mallard	Y			49
animals	birds	Anatidae	<i>Chenonetta jubata</i>	Australian wood duck		C		323
animals	birds	Anatidae	<i>Anas superciliosa</i>	Pacific black duck		C		820
animals	birds	Anatidae	<i>Anas gracilis</i>	grey teal		C		124
animals	birds	Anatidae	<i>Biziura lobata</i>	musk duck		C		10
animals	birds	Anatidae	<i>Cygnus atratus</i>	black swan		C		197
animals	birds	Anhingidae	<i>Anhinga novaehollandiae</i>	Australasian darter		C		199
animals	birds	Anseranatidae	<i>Anseranas semipalmata</i>	magpie goose		C		171
animals	birds	Apodidae	<i>Apus pacificus</i>	fork-tailed swift		SL		4
animals	birds	Apodidae	<i>Aerodramus terraereginae</i>	Australian swiftlet		C		1
animals	birds	Apodidae	<i>Hirundapus caudacutus</i>	white-throated needletail		SL	V	192
animals	birds	Ardeidae	<i>Ixobrychus flavicollis</i>	black bittern		C		4
animals	birds	Ardeidae	<i>Nycticorax caledonicus</i>	nankeen night-heron		C		42
animals	birds	Ardeidae	<i>Ardea intermedia</i>	intermediate egret		C		162
animals	birds	Ardeidae	<i>Ardea pacifica</i>	white-necked heron		C		90
animals	birds	Ardeidae	<i>Bubulcus ibis</i>	cattle egret		C		597
animals	birds	Ardeidae	<i>Ardea alba modesta</i>	eastern great egret		C		191
animals	birds	Ardeidae	<i>Ixobrychus dubius</i>	Australian little bittern		C		1
animals	birds	Ardeidae	<i>Egretta garzetta</i>	little egret		C		78
animals	birds	Ardeidae	<i>Egretta novaehollandiae</i>	white-faced heron		C		546
animals	birds	Artamidae	<i>Artamus minor</i>	little woodswallow		C		6
animals	birds	Artamidae	<i>Strepera graculina graculina</i>	pieb currawong (eastern Australia)		C		7
animals	birds	Artamidae	<i>Cracticus nigrogularis</i>	pieb butcherbird		C		831
animals	birds	Artamidae	<i>Artamus superciliosus</i>	white-browed woodswallow		C		5
animals	birds	Artamidae	<i>Artamus leucorhynchus</i>	white-breasted woodswallow		C		204
animals	birds	Artamidae	<i>Cracticus torquatus</i>	grey butcherbird		C		920
animals	birds	Artamidae	<i>Artamus cyanopterus</i>	dusky woodswallow		C		9

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	birds	Artamidae	<i>Strepera graculina</i>	pieb currawong		C		864
animals	birds	Artamidae	<i>Artamus cinereus</i>	black-faced woodswallow		C		1
animals	birds	Artamidae	<i>Artamus personatus</i>	masked woodswallow		C		4
animals	birds	Artamidae	<i>Gymnorhina tibicen</i>	Australian magpie		C		1328/1
animals	birds	Burhinidae	<i>Burhinus grallarius</i>	bush stone-curlew		C		11
animals	birds	Cacatuidae	<i>Calyptorhynchus lathami lathami</i>	glossy black-cockatoo (eastern)		V		14
animals	birds	Cacatuidae	<i>Cacatua sanguinea</i>	little corella		C		35
animals	birds	Cacatuidae	<i>Cacatua tenuirostris</i>	long-billed corella	Y	C		2
animals	birds	Cacatuidae	<i>Eolophus roseicapilla</i>	galah		C		467
animals	birds	Cacatuidae	<i>Nymphicus hollandicus</i>	cockatiel		C		1
animals	birds	Cacatuidae	<i>Calyptorhynchus banksii</i>	red-tailed black-cockatoo		C		2
animals	birds	Cacatuidae	<i>Calyptorhynchus funereus</i>	yellow-tailed black-cockatoo		C		523
animals	birds	Cacatuidae	<i>Cacatua galerita</i>	sulphur-crested cockatoo		C		232
animals	birds	Campephagidae	<i>Lalage tricolor</i>	white-winged triller		C		11
animals	birds	Campephagidae	<i>Coracina lineata</i>	barred cuckoo-shrike		C		27
animals	birds	Campephagidae	<i>Lalage leucomela</i>	varied triller		C		95
animals	birds	Campephagidae	<i>Coracina papuensis</i>	white-bellied cuckoo-shrike		C		35
animals	birds	Campephagidae	<i>Coracina tenuirostris</i>	cidcabird		C		252
animals	birds	Campephagidae	<i>Coracina novaehollandiae</i>	black-faced cuckoo-shrike		C		746
animals	birds	Casuariidae	<i>Dromaius novaehollandiae</i>	emu		C		2
animals	birds	Charadriidae	<i>Vanellus miles novaehollandiae</i>	masked lapwing (southern subspecies)		C		353
animals	birds	Charadriidae	<i>Charadrius leschenaultii</i>	greater sand plover		V	V	1
animals	birds	Charadriidae	<i>Erythrogonys cinctus</i>	red-kneed dotterel		C		32
animals	birds	Charadriidae	<i>Elseyornis melanops</i>	black-fronted dotterel		C		71
animals	birds	Charadriidae	<i>Vanellus tricolor</i>	banded lapwing		C		6
animals	birds	Charadriidae	<i>Vanellus miles</i>	masked lapwing		C		157
animals	birds	Ciconiidae	<i>Ephippiorhynchus asiaticus</i>	black-necked stork		C		15
animals	birds	Cisticolidae	<i>Cisticola exilis</i>	golden-headed cisticola		C		214
animals	birds	Climacteridae	<i>Cormobates leucophaea metastasis</i>	white-throated treecreeper (southern)		C		230
animals	birds	Climacteridae	<i>Cormobates leucophaea</i>	white-throated treecreeper		C		54
animals	birds	Climacteridae	<i>Climacteris affinis</i>	white-browed treecreeper		C		1
animals	birds	Columbidae	<i>Ptilinopus magnificus</i>	wompoo fruit-dove		C		18
animals	birds	Columbidae	<i>Macropygia amboinensis</i>	brown cuckoo-dove		C		254
animals	birds	Columbidae	<i>Streptopelia chinensis</i>	spotted dove	Y			535
animals	birds	Columbidae	<i>Leucosarcia melanoleuca</i>	wonga pigeon		C		2
animals	birds	Columbidae	<i>Lopholaimus antarcticus</i>	topknot pigeon		C		121
animals	birds	Columbidae	<i>Chalcophaps indica</i>	emerald dove		C		94
animals	birds	Columbidae	<i>Ptilinopus regina</i>	rose-crowned fruit-dove		C		53
animals	birds	Columbidae	<i>Columba livia</i>	rock dove	Y			92
animals	birds	Columbidae	<i>Phaps elegans</i>	brush bronzewing		C		1
animals	birds	Columbidae	<i>Geopelia striata</i>	peaceful dove		C		437
animals	birds	Columbidae	<i>Columba leucomela</i>	white-headed pigeon		C		311
animals	birds	Columbidae	<i>Ocyphaps lophotes</i>	crested pigeon		C		645
animals	birds	Columbidae	<i>Phaps chalcoptera</i>	common bronzewing		C		22
animals	birds	Columbidae	<i>Ptilinopus superbus</i>	superb fruit-dove		C		2
animals	birds	Columbidae	<i>Geopelia humeralis</i>	bar-shouldered dove		C		804/1

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	birds	Coraciidae	<i>Eurystomus orientalis</i>	dollarbird		C		221
animals	birds	Corvidae	<i>Corvus sp.</i>					1
animals	birds	Corvidae	<i>Corvus orru</i>	Torresian crow		C		1187
animals	birds	Corvidae	<i>Corvus coronoides</i>	Australian raven		C		1
animals	birds	Corvidae	<i>Corvus bennetti</i>	little crow		C		1
animals	birds	Cuculidae	<i>Chalcites lucidus</i>	shining bronze-cuckoo		C		150/1
animals	birds	Cuculidae	<i>Chalcites minutillus barnardi</i>	Eastern little bronze-cuckoo		C		5
animals	birds	Cuculidae	<i>Scythrops novaehollandiae</i>	channel-billed cuckoo		C		205
animals	birds	Cuculidae	<i>Cacomantis flabelliformis</i>	fan-tailed cuckoo		C		297
animals	birds	Cuculidae	<i>Chalcites basalis</i>	Horsfield's bronze-cuckoo		C		23
animals	birds	Cuculidae	<i>Cacomantis variolosus</i>	brush cuckoo		C		98/1
animals	birds	Cuculidae	<i>Eudynamys orientalis</i>	eastern koel		C		441
animals	birds	Cuculidae	<i>Cacomantis pallidus</i>	pallid cuckoo		C		21
animals	birds	Cuculidae	<i>Cuculus optatus</i>	oriental cuckoo		SL		3
animals	birds	Cuculidae	<i>Centropus phasianinus</i>	pheasant coucal		C		499/1
animals	birds	Dicruridae	<i>Dicrurus bracteatus bracteatus</i>	spangled drongo (eastern Australia)		C		3
animals	birds	Dicruridae	<i>Dicrurus bracteatus</i>	spangled drongo		C		501
animals	birds	Estrildidae	<i>Neochmia modesta</i>	plum-headed finch		C		1
animals	birds	Estrildidae	<i>Lonchura punctulata</i>	nutmeg mannikin	Y			17
animals	birds	Estrildidae	<i>Neochmia temporalis</i>	red-browed finch		C		517
animals	birds	Estrildidae	<i>Stagonopleura guttata</i>	diamond firetail		C		1
animals	birds	Estrildidae	<i>Taeniopygia bichenovii</i>	double-barred finch		C		108
animals	birds	Estrildidae	<i>Lonchura castaneothorax</i>	chestnut-breasted mannikin		C		58
animals	birds	Eurostopodidae	<i>Eurostopodus mystacalis</i>	white-throated nightjar		C		21
animals	birds	Falconidae	<i>Falco berigora</i>	brown falcon		C		18
animals	birds	Falconidae	<i>Falco peregrinus</i>	peregrine falcon		C		19
animals	birds	Falconidae	<i>Falco cenchroides</i>	nankeen kestrel		C		28
animals	birds	Falconidae	<i>Falco longipennis</i>	Australian hobby		C		31
animals	birds	Fregatidae	<i>Fregata ariel</i>	lesser frigatebird		SL		2
animals	birds	Gruidae	<i>Antigone rubicunda</i>	broilga		C		1
animals	birds	Halcyonidae	<i>Dacelo leachii</i>	blue-winged kookaburra		C		1
animals	birds	Halcyonidae	<i>Dacelo novaeguineae</i>	laughing kookaburra		C		1184
animals	birds	Halcyonidae	<i>Todiramphus sanctus</i>	sacred kingfisher		C		202
animals	birds	Halcyonidae	<i>Todiramphus macleayii</i>	forest kingfisher		C		422
animals	birds	Hirundinidae	<i>Hirundo neoxena</i>	welcome swallow		C		1022
animals	birds	Hirundinidae	<i>Petrochelidon ariel</i>	fairy martin		C		108
animals	birds	Hirundinidae	<i>Cheramoeca leucosterna</i>	white-backed swallow		C		6
animals	birds	Hirundinidae	<i>Petrochelidon nigricans</i>	tree martin		C		114
animals	birds	Jacanidae	<i>Irediparra gallinacea</i>	comb-crested jacana		C		258
animals	birds	Laridae	<i>Sterna sp.</i>					1
animals	birds	Laridae	<i>Chlidonias sp.</i>					1
animals	birds	Laridae	<i>Chlidonias leucopterus</i>	white-winged black tern		SL		26
animals	birds	Laridae	<i>Chlidonias hybrida</i>	whiskered tern		C		38
animals	birds	Laridae	<i>Hydroprogne caspia</i>	Caspian tern		SL		1
animals	birds	Laridae	<i>Sterna hirundo</i>	common tern		SL		1
animals	birds	Maluridae	<i>Malurus cyaneus</i>	superb fairy-wren		C		14

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	birds	Maluridae	<i>Malurus lamberti</i>	variegated fairy-wren		C		342
animals	birds	Maluridae	<i>Stipiturus malachurus</i>	southern emu-wren		V		2
animals	birds	Maluridae	<i>Malurus melanocephalus</i>	red-backed fairy-wren		C		384/1
animals	birds	Megaluridae	<i>Megalurus gramineus</i>	little grassbird		C		1
animals	birds	Megaluridae	<i>Megalurus timoriensis</i>	tawny grassbird		C		58
animals	birds	Megaluridae	<i>Cincloramphus mathewsi</i>	rufous songlark		C		11
animals	birds	Megapodiidae	<i>Alectura lathamii</i>	Australian brush-turkey		C		187
animals	birds	Meliphagidae	<i>Nesoptilotis leucotis</i>	white-eared honeyeater		C		7
animals	birds	Meliphagidae	<i>Philemon corniculatus</i>	noisy friarbird		C		667
animals	birds	Meliphagidae	<i>Lichenostomus melanops</i>	yellow-tufted honeyeater		C		1
animals	birds	Meliphagidae	<i>Manorina melanocephala</i>	noisy miner		C		966
animals	birds	Meliphagidae	<i>Myzomela sanguinolenta</i>	scarlet honeyeater		C		649/1
animals	birds	Meliphagidae	<i>Philemon citreogularis</i>	little friarbird		C		80
animals	birds	Meliphagidae	<i>Anthochaera chrysoptera</i>	little wattlebird		C		352
animals	birds	Meliphagidae	<i>Melithreptus albogularis</i>	white-throated honeyeater		C		494
animals	birds	Meliphagidae	<i>Plectorhyncha lanceolata</i>	striped honeyeater		C		15
animals	birds	Meliphagidae	<i>Melithreptus brevirostris</i>	brown-headed honeyeater		C		2
animals	birds	Meliphagidae	<i>Acanthorhynchus tenuirostris</i>	eastern spinebill		C		37
animals	birds	Meliphagidae	<i>Philemon sp.</i>					1
animals	birds	Meliphagidae	<i>Anthochaera sp.</i>					1
animals	birds	Meliphagidae	<i>Ptilotula fusca</i>	fuscous honeyeater		C		2
animals	birds	Meliphagidae	<i>Myzomela obscura</i>	dusky honeyeater		C		37
animals	birds	Meliphagidae	<i>Meliphaga lewinii</i>	Lewin's honeyeater		C		1128
animals	birds	Meliphagidae	<i>Caligavis chrysops</i>	yellow-faced honeyeater		C		181
animals	birds	Meliphagidae	<i>Entomyzon cyanotis</i>	blue-faced honeyeater		C		419
animals	birds	Meliphagidae	<i>Phylidonyris niger</i>	white-cheeked honeyeater		C		150
animals	birds	Meliphagidae	<i>Anthochaera phrygia</i>	regent honeyeater		E	CE	1
animals	birds	Meliphagidae	<i>Gavicalis virescens</i>	singing honeyeater		C		1
animals	birds	Meliphagidae	<i>Lichmera indistincta</i>	brown honeyeater		C		720/3
animals	birds	Meliphagidae	<i>Manorina melanophrys</i>	bell miner		C		4
animals	birds	Meliphagidae	<i>Melithreptus lunatus</i>	white-naped honeyeater		C		4
animals	birds	Meropidae	<i>Merops ornatus</i>	rainbow bee-eater		C		335
animals	birds	Monarchidae	<i>Myiagra rubecula</i>	leaden flycatcher		C		187
animals	birds	Monarchidae	<i>Carterornis leucotis</i>	white-eared monarch		C		7
animals	birds	Monarchidae	<i>Myiagra alecto</i>	shining flycatcher		C		3
animals	birds	Monarchidae	<i>Myiagra inquieta</i>	restless flycatcher		C		143
animals	birds	Monarchidae	<i>Symphysia trivirgatus</i>	spectacled monarch		SL		77
animals	birds	Monarchidae	<i>Myiagra cyanoleuca</i>	satin flycatcher		SL		14
animals	birds	Monarchidae	<i>Grallina cyanoleuca</i>	maggie-lark		C		827
animals	birds	Monarchidae	<i>Monarcha melanopsis</i>	black-faced monarch		SL		67
animals	birds	Motacillidae	<i>Anthus novaeseelandiae</i>	Australasian pipit		C		20
animals	birds	Motacillidae	<i>Motacilla cinerea</i>	grey wagtail		SL		1
animals	birds	Nectariniidae	<i>Dicaeum hirundinaceum</i>	mistletoebird		C		252
animals	birds	Neosittidae	<i>Daphoenositta chrysoptera</i>	varied sittella		C		61
animals	birds	Oriolidae	<i>Oriolus sagittatus</i>	olive-backed oriole		C		348
animals	birds	Oriolidae	<i>Sphecotheres vieilloti</i>	Australasian figbird		C		832

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	birds	Orthonychidae	<i>Orthonyx temminckii</i>	Australian logrunner		C		1
animals	birds	Otididae	<i>Ardeotis australis</i>	Australian bustard		C		2
animals	birds	Pachycephalidae	<i>Falcunculus frontatus</i>	crested shrike-tit		C		12
animals	birds	Pachycephalidae	<i>Pachycephala rufiventris</i>	rufous whistler		C		479
animals	birds	Pachycephalidae	<i>Colluricincla megarhyncha</i>	little shrike-thrush		C		189
animals	birds	Pachycephalidae	<i>Pachycephala pectoralis youngi</i>	golden whistler (south-eastern Australia)		C		3
animals	birds	Pachycephalidae	<i>Pachycephala pectoralis</i>	golden whistler		C		512
animals	birds	Pachycephalidae	<i>Colluricincla harmonica</i>	grey shrike-thrush		C		536
animals	birds	Pardalotidae	<i>Pardalotus striatus</i>	striated pardalote		C		677
animals	birds	Pardalotidae	<i>Pardalotus punctatus</i>	spotted pardalote		C		90
animals	birds	Passeridae	<i>Passer domesticus</i>	house sparrow	Y			68
animals	birds	Pelecanidae	<i>Pelecanus conspicillatus</i>	Australian pelican		C		76
animals	birds	Petroicidae	<i>Eopsaltria australis</i>	eastern yellow robin		C		482
animals	birds	Petroicidae	<i>Tregellasia capito</i>	pale-yellow robin		C		5
animals	birds	Petroicidae	<i>Microeca fascinans</i>	jacky winter		C		46
animals	birds	Petroicidae	<i>Petroica boodang</i>	scarlet robin		C		1
animals	birds	Petroicidae	<i>Petroica rosea</i>	rose robin		C		87
animals	birds	Phaethontidae	<i>Phaethon rubricauda</i>	red-tailed tropicbird		V		3
animals	birds	Phaethontidae	<i>Phaethon lepturus</i>	white-tailed tropicbird		SL		1/1
animals	birds	Phalacrocoracidae	<i>Phalacrocorax varius</i>	piebald cormorant		C		30
animals	birds	Phalacrocoracidae	<i>Phalacrocorax sulcirostris</i>	little black cormorant		C		404
animals	birds	Phalacrocoracidae	<i>Microcarbo melanoleucos</i>	little pied cormorant		C		469
animals	birds	Phalacrocoracidae	<i>Phalacrocorax carbo</i>	great cormorant		C		183
animals	birds	Phasianidae	<i>Coturnix pectoralis</i>	stubble quail		C		4
animals	birds	Phasianidae	<i>Coturnix ypsilophora</i>	brown quail		C		83
animals	birds	Pittidae	<i>Pitta versicolor</i>	noisy pitta		C		11
animals	birds	Podargidae	<i>Podargus strigoides</i>	tawny frogmouth		C		107/1
animals	birds	Podicipedidae	<i>Poliocephalus poliocephalus</i>	hoary-headed grebe		C		2
animals	birds	Podicipedidae	<i>Podiceps cristatus</i>	great crested grebe		C		19
animals	birds	Podicipedidae	<i>Tachybaptus novaehollandiae</i>	Australasian grebe		C		325
animals	birds	Pomatostomidae	<i>Pomatostomus temporalis</i>	grey-crowned babbler		C		9
animals	birds	Psittacidae	<i>Trichoglossus haematodus moluccanus</i>	rainbow lorikeet		C		1278
animals	birds	Psittacidae	<i>Platycercus elegans</i>	crimson rosella		C		8
animals	birds	Psittacidae	<i>Barnardius zonarius</i>	Australian ringneck		C		7
animals	birds	Psittacidae	<i>Parvipsitta pusilla</i>	little lorikeet		C		15
animals	birds	Psittacidae	<i>Platycercus eximius</i>	eastern rosella		C		5
animals	birds	Psittacidae	<i>Alisterus scapularis</i>	Australian king-parrot		C		309
animals	birds	Psittacidae	<i>Platycercus adscitus</i>	pale-headed rosella		C		734
animals	birds	Psittacidae	<i>Glossopsitta concinna</i>	musk lorikeet		C		1
animals	birds	Psittacidae	<i>Platycercus adscitus palliceps</i>	pale-headed rosella (southern form)		C		15
animals	birds	Psittacidae	<i>Cyclopsitta diophthalma coxeni</i>	Coxen's fig-parrot		E	E	1
animals	birds	Psittacidae	<i>Trichoglossus chlorolepidotus</i>	scaly-breasted lorikeet		C		396
animals	birds	Psittacidae	<i>Pezoporus wallicus wallicus</i>	ground parrot		V		3
animals	birds	Psittacidae	<i>Aprosmictus erythropterus</i>	red-winged parrot		C		3
animals	birds	Psophodidae	<i>Cinlosoma punctatum</i>	spotted quail-thrush		C		2

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	birds	Psophodidae	<i>Psophodes olivaceus</i>	eastern whipbird		C		825
animals	birds	Ptilonorhynchidae	<i>Sericulus chrysocephalus</i>	regent bowerbird		C		6
animals	birds	Ptilonorhynchidae	<i>Ailuroedus crassirostris</i>	green catbird		C		105
animals	birds	Ptilonorhynchidae	<i>Ptilonorhynchus violaceus</i>	satin bowerbird		C		18
animals	birds	Rallidae	<i>Gallirallus philippensis</i>	buff-banded rail		C		57
animals	birds	Rallidae	<i>Fulica atra</i>	Eurasian coot		C		229
animals	birds	Rallidae	<i>Porzana pusilla</i>	Baillon's crane		C		19
animals	birds	Rallidae	<i>Porzana tabuensis</i>	spotless crane		C		3
animals	birds	Rallidae	<i>Lewinia pectoralis</i>	Lewin's rail		C		12
animals	birds	Rallidae	<i>Gallinula tenebrosa</i>	dusky moorhen		C		452
animals	birds	Rallidae	<i>Porphyrio melanotus</i>	purple swamphen		C		438
animals	birds	Rallidae	<i>Amaurornis moluccana</i>	pale-vented bush-hen		C		23
animals	birds	Recurvirostridae	<i>Himantopus himantopus</i>	black-winged stilt		C		100
animals	birds	Rhipiduridae	<i>Rhipidura albiscapa</i>	grey fantail		C		754
animals	birds	Rhipiduridae	<i>Rhipidura rufifrons</i>	rufous fantail		SL		184
animals	birds	Rhipiduridae	<i>Rhipidura leucophrys</i>	willie wagtail		C		742
animals	birds	Rhipiduridae	<i>Rhipidura leucophrys leucophrys</i>	willie wagtail (southern)		C		2
animals	birds	Scolopacidae	<i>Tringa nebularia</i>	common greenshank		SL		6
animals	birds	Scolopacidae	<i>Tringa stagnatilis</i>	marsh sandpiper		SL		20
animals	birds	Scolopacidae	<i>Calidris acuminata</i>	sharp-tailed sandpiper		SL		35
animals	birds	Scolopacidae	<i>Gallinago hardwickii</i>	Latham's snipe		SL		49
animals	birds	Scolopacidae	<i>Actitis hypoleucos</i>	common sandpiper		SL		1
animals	birds	Strigidae	<i>Ninox connivens</i>	barking owl		C		5
animals	birds	Strigidae	<i>Ninox strenua</i>	powerful owl		V		10
animals	birds	Strigidae	<i>Ninox boobook</i>	southern boobook		C		101/1
animals	birds	Sturnidae	<i>Sturnus vulgaris</i>	common starling	Y			9
animals	birds	Sturnidae	<i>Acridotheres tristis</i>	common myna	Y			27
animals	birds	Sulidae	<i>Morus serrator</i>	Australasian gannet		C		1/1
animals	birds	Sulidae	<i>Sula dactylatra</i>	masked booby		SL		1
animals	birds	Threskiornithidae	<i>Threskiornis molucca</i>	Australian white ibis		C		385
animals	birds	Threskiornithidae	<i>Threskiornis spinicollis</i>	straw-necked ibis		C		337
animals	birds	Threskiornithidae	<i>Plegadis falcinellus</i>	glossy ibis		SL		11
animals	birds	Threskiornithidae	<i>Platalea regia</i>	royal spoonbill		C		173
animals	birds	Threskiornithidae	<i>Platalea flavipes</i>	yellow-billed spoonbill		C		103
animals	birds	Timaliidae	<i>Zosterops lateralis cornwalli</i>	silveryeye (eastern)		C		9
animals	birds	Timaliidae	<i>Zosterops lateralis</i>	silveryeye		C		845
animals	birds	Turdidae	<i>Zoothera heinei</i>	russet-tailed thrush		C		2
animals	birds	Turnicidae	<i>Turnix velox</i>	little button-quail		C		1
animals	birds	Turnicidae	<i>Turnix varius</i>	painted button-quail		C		6
animals	birds	Tytonidae	<i>Tyto tenebricosa tenebricosa</i>	sooty owl		C		7
animals	birds	Tytonidae	<i>Tyto delicatula</i>	eastern barn owl		C		6
animals	birds	Tytonidae	<i>Tyto novaehollandiae</i>	masked owl		C		1
animals	birds	Tytonidae	<i>Tyto novaehollandiae novaehollandiae</i>	masked owl (southern subspecies)		C		2
animals	insects	Hesperiidae	<i>Dispar compacta</i>	barred skipper				1
animals	insects	Hesperiidae	<i>Toxidia peron</i>	dingy grass-skipper				2
animals	insects	Hesperiidae	<i>Euschemon rafflesia</i>	Regent skipper				1

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	insects	Hesperiidae	<i>Neohesperilla xanthomera</i>	yellow grass-skipper				5
animals	insects	Hesperiidae	<i>Taractrocera dolon dolon</i>	river-sand grass-dart				1
animals	insects	Hesperiidae	<i>Euschemon rafflesia rafflesia</i>	regent skipper (southern subspecies)				3
animals	insects	Hesperiidae	<i>Trapezites maheta</i>	northern silver ochre				2
animals	insects	Hesperiidae	<i>Parnara bada</i>	grey swift				4
animals	insects	Lycaenidae	<i>Jalmenus ictinus</i>	stencilled hairstreak				5
animals	insects	Lycaenidae	<i>Candalides consimilis consimilis</i>	dark pencilled-blue (eastern subspecies)				1
animals	insects	Lycaenidae	<i>Lampides boeticus</i>	long-tailed pea-blue				2
animals	insects	Lycaenidae	<i>Paralucia aurifer</i>	bright copper				1
animals	insects	Lycaenidae	<i>Candalides absimilis</i>	common pencilled-blue				4
animals	insects	Lycaenidae	<i>Ogyris zosine zosine</i>	northern purple azure (southern subspecies)				1
animals	insects	Lycaenidae	<i>Zizina otis labradus</i>	common grass-blue (Australian subspecies)				6
animals	insects	Lycaenidae	<i>Ogyris oroetes oroetes</i>	silky azure				1
animals	insects	Lycaenidae	<i>Acrodipsas brisbanensis</i>	bronze ant-blue				7
animals	insects	Lycaenidae	<i>Candalides erinus erinus</i>	small dusky-blue				2
animals	insects	Lycaenidae	<i>Candalides heathi heathi</i>	rayed blue				1
animals	insects	Lycaenidae	<i>Acrodipsas cuprea variabilis</i>	copper ant-blue				31
animals	insects	Lycaenidae	<i>Hypochrysops delicia delicia</i>	moonlight jewel (eastern subspecies)				3
animals	insects	Lycaenidae	<i>Hypochrysops ignitus ignitus</i>	fiery jewel (southern subspecies)				1
animals	insects	Lycaenidae	<i>Catochrysops panormus platissa</i>	pale pea-blue				3
animals	insects	Lycaenidae	<i>Jalmenus evagoras</i>	imperial hairstreak				2
animals	insects	Nymphalidae	<i>Doleschallia bisaltide australis</i>	leafwing				1
animals	insects	Nymphalidae	<i>Charaxes sempronius sempronius</i>	tailed emperor				26
animals	insects	Nymphalidae	<i>Phaedyma shepherdii shepherdii</i>	white-banded plane (southern subspecies)				2
animals	insects	Nymphalidae	<i>Acraea andromacha andromacha</i>	glasswing				32
animals	insects	Nymphalidae	<i>Euploea tulliolus tulliolus</i>	purple crow				1
animals	insects	Nymphalidae	<i>Tisiphone abeona rawnsleyi</i>	varied sword-grass brown (Queensland subspecies)				7
animals	insects	Nymphalidae	<i>Hypocysta adiante adiante</i>	orange ringlet				3
animals	insects	Nymphalidae	<i>Hypolimnas bolina nerina</i>	varied eggfly				19
animals	insects	Nymphalidae	<i>Ypthima arctous arctous</i>	dusky knight				2
animals	insects	Nymphalidae	<i>Mynes geoffroyi guerini</i>	jezebel nymph				4
animals	insects	Nymphalidae	<i>Junonia villida villida</i>	meadow argus				12
animals	insects	Nymphalidae	<i>Tirumala hamata hamata</i>	blue tiger				33
animals	insects	Nymphalidae	<i>Melanitis leda bankia</i>	evening brown				79
animals	insects	Nymphalidae	<i>Cupha prosope prosope</i>	bordered rustic (Australian subspecies)				1
animals	insects	Nymphalidae	<i>Hypocysta metirius</i>	brown ringlet				9
animals	insects	Nymphalidae	<i>Danaus petilia</i>	lesser wanderer				11
animals	insects	Nymphalidae	<i>Danaus plexippus</i>	monarch		Y		99
animals	insects	Nymphalidae	<i>Vanessa kershawi</i>	Australian painted lady				17
animals	insects	Nymphalidae	<i>Euploea corinna</i>	common crow				47

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	insects	Papilionidae	<i>Graphium macleayanum macleayanum</i>	Macleay's swordtail				2
animals	insects	Papilionidae	<i>Papilio anactus</i>	dainty swallowtail				3
animals	insects	Papilionidae	<i>Graphium choredon</i>	blue triangle				64
animals	insects	Papilionidae	<i>Papilio aegaeus aegaeus</i>	orchard swallowtail (Australian subspecies)				36
animals	insects	Papilionidae	<i>Ornithoptera richmondia</i>	Richmond birdwing			V	9
animals	insects	Papilionidae	<i>Graphium eurypylus lycaon</i>	pale triangle				4
animals	insects	Papilionidae	<i>Cressida cressida cressida</i>	clearwing swallowtail				8
animals	insects	Pieridae	<i>Eurema hecabe</i>	large grass-yellow				36
animals	insects	Pieridae	<i>Pieris rapae</i>	cabbage white	Y			40
animals	insects	Pieridae	<i>Eurema herla</i>	pink grass-yellow				1
animals	insects	Pieridae	<i>Catopsilia pyranthe crokera</i>	white migrant				4
animals	insects	Pieridae	<i>Eurema smilax</i>	small grass-yellow				19
animals	insects	Pieridae	<i>Delias nigrina</i>	black jezebel				31
animals	insects	Pieridae	<i>Delias nysa nysa</i>	yellow-spotted jezebel (Australian subspecies)				2
animals	insects	Pieridae	<i>Catopsilia pomona</i>	lemon migrant				78
animals	insects	Pieridae	<i>Appias paulina ega</i>	yellow albatross				1
animals	insects	Pieridae	<i>Belenois java teutonia</i>	caper white				12
animals	insects	Pieridae	<i>Delias argenthona argenthona</i>	scarlet jezebel				14
animals	insects	Pieridae	<i>Elodina angulipennis</i>	southern pearl-white				3
animals	malacostracans	Parastacidae	<i>Cherax sp.</i>					1
animals	mammals	Acrobatidae	<i>Acrobates pygmaeus</i>	feathertail glider			C	5/3
animals	mammals	Canidae	<i>Vulpes vulpes</i>	red fox	Y			14
animals	mammals	Canidae	<i>Canis lupus dingo</i>	dingo				4
animals	mammals	Dasyuridae	<i>Antechinus flavipes flavipes</i>	yellow-footed antechinus (south-east Queensland)			C	46/1
animals	mammals	Dasyuridae	<i>Antechinus subtropicus</i>	subtropical antechinus			C	1
animals	mammals	Dasyuridae	<i>Sminthopsis murina</i>	common dunnart			C	11
animals	mammals	Dasyuridae	<i>Planigale maculata</i>	common planigale			C	1
animals	mammals	Dasyuridae	<i>Antechinus sp.</i>					1
animals	mammals	Dasyuridae	<i>Phascogale tapoatafa tapoatafa</i>	brush-tailed phascogale			C	2/1
animals	mammals	Emballonuridae	<i>Saccolaimus flaviventris</i>	yellow-bellied sheath-tail bat			C	1
animals	mammals	Equidae	<i>Equus caballus</i>	horse	Y			1
animals	mammals	Felidae	<i>Felis catus</i>	cat	Y			4
animals	mammals	Leporidae	<i>Oryctolagus cuniculus</i>	rabbit	Y			2
animals	mammals	Leporidae	<i>Lepus europaeus</i>	European brown hare	Y			9
animals	mammals	Macropodidae	<i>Macropus rufogriseus</i>	red-necked wallaby			C	3
animals	mammals	Macropodidae	<i>Macropus giganteus</i>	eastern grey kangaroo			C	33
animals	mammals	Macropodidae	<i>Wallabia bicolor</i>	swamp wallaby			C	26
animals	mammals	Macropodidae	<i>Thylogale thetis</i>	red-necked pademelon			C	1/1
animals	mammals	Macropodidae	<i>Macropus parryi</i>	whiptail wallaby			C	4
animals	mammals	Macropodidae	<i>Macropus sp.</i>					2
animals	mammals	Miniopteridae	<i>Miniopterus australis</i>	little bent-wing bat			C	9
animals	mammals	Miniopteridae	<i>Miniopterus schreibersii oceanensis</i>	eastern bent-wing bat			C	5/3
animals	mammals	Molossidae	<i>Tadarida australis</i>	white-striped freetail bat			C	11

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	mammals	Molossidae	<i>Mormopterus ridei</i>	eastern free-tailed bat		C		2
animals	mammals	Molossidae	<i>Mormopterus sp.</i>					1
animals	mammals	Muridae	<i>Xeromys myoides</i>	water mouse		V	V	1
animals	mammals	Muridae	<i>Rattus fuscipes</i>	bush rat		C		73
animals	mammals	Muridae	<i>Melomys burtoni</i>	grassland melomys		C		13
animals	mammals	Muridae	<i>Rattus tunneyi</i>	pale field-rat		C		4
animals	mammals	Muridae	<i>Hydromys chrysogaster</i>	water rat		C		8
animals	mammals	Muridae	<i>Mus musculus</i>	house mouse	Y			18
animals	mammals	Muridae	<i>Rattus rattus</i>	black rat	Y			4
animals	mammals	Muridae	<i>Rattus lutreolus</i>	swamp rat		C		20
animals	mammals	Muridae	<i>Melomys cervinipes</i>	fawn-footed melomys		C		35
animals	mammals	Ornithorhynchidae	<i>Ornithorhynchus anatinus</i>	platypus		SL		13
animals	mammals	Peramelidae	<i>Perameles nasuta</i>	long-nosed bandicoot		C		10
animals	mammals	Peramelidae	<i>Isoodon macrourus</i>	northern brown bandicoot		C		41/3
animals	mammals	Petauridae	<i>Petaurus breviceps</i>	sugar glider		C		8/1
animals	mammals	Petauridae	<i>Petaurus norfolcensis</i>	squirrel glider		C		6
animals	mammals	Phalangeridae	<i>Trichosurus caninus</i>	short-eared possum		C		51
animals	mammals	Phalangeridae	<i>Trichosurus vulpecula</i>	common brushtail possum		C		32
animals	mammals	Phascolarctidae	<i>Phascolarctos cinereus</i>	koala		V	V	84
animals	mammals	Pseudocheiridae	<i>Pseudocheirus peregrinus</i>	common ringtail possum		C		17
animals	mammals	Pseudocheiridae	<i>Petauroides volans volans</i>	southern greater glider		V	V	6
animals	mammals	Pteropodidae	<i>Syconycteris australis</i>	eastern blossom bat		C		2/1
animals	mammals	Pteropodidae	<i>Pteropus poliocephalus</i>	grey-headed flying-fox		C	V	33
animals	mammals	Pteropodidae	<i>Pteropus scapulatus</i>	little red flying-fox		C		7
animals	mammals	Pteropodidae	<i>Pteropus sp.</i>					7
animals	mammals	Pteropodidae	<i>Pteropus alecto</i>	black flying-fox		C		23
animals	mammals	Rhinolophidae	<i>Rhinolophus megaphyllus</i>	eastern horseshoe-bat		C		1
animals	mammals	Suidae	<i>Sus scrofa</i>	pig	Y			3
animals	mammals	Tachyglossidae	<i>Tachyglossus aculeatus</i>	short-beaked echidna		SL		29
animals	mammals	Vespertilionidae	<i>Chalinolobus morio</i>	chocolate wattled bat		C		3
animals	mammals	Vespertilionidae	<i>Nyctophilus gouldi</i>	Gould's long-eared bat		C		6
animals	mammals	Vespertilionidae	<i>Scotorepens greyii</i>	little broad-nosed bat		C		3
animals	mammals	Vespertilionidae	<i>Vespadelus pumilus</i>	eastern forest bat		C		8
animals	mammals	Vespertilionidae	<i>Chalinolobus gouldii</i>	Gould's wattled bat		C		1
animals	mammals	Vespertilionidae	<i>Vespadelus darlingtoni</i>	large forest bat		C		2
animals	mammals	Vespertilionidae	<i>Chalinolobus nigrogriseus</i>	hoary wattled bat		C		2
animals	mammals	Vespertilionidae	<i>Scotorepens sp. (Parnaby)</i>	central-eastern broad-nosed bat		C		2
animals	mammals	Vespertilionidae	<i>Falsistrellus tasmaniensis</i>	eastern false pipistrelle		C		2
animals	mammals	Vespertilionidae	<i>Scotorepens orion</i>	south-eastern broad-nosed bat		C		2
animals	mammals	Vespertilionidae	<i>Nyctophilus bifax</i>	northern long-eared bat		C		9
animals	mammals	Vespertilionidae	<i>Myotis macropus</i>	large-footed myotis		C		2
animals	mammals	Vespertilionidae	<i>Nyctophilus sp.</i>					1
animals	ray-finned fishes	Ambassidae	<i>Ambassis agassizii</i>	Agassiz's glassfish				3
animals	ray-finned fishes	Anguillidae	<i>Anguilla reinhardtii</i>	longfin eel				67
animals	ray-finned fishes	Anguillidae	<i>Anguilla australis</i>	southern shortfin eel				25
animals	ray-finned fishes	Eleotridae	<i>Gobiomorphus australis</i>	striped gudgeon				84

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	ray-finned fishes	Eleotridae	<i>Gobiomorphus coxii</i>	Cox gudgeon				3/1
animals	ray-finned fishes	Eleotridae	<i>Hypseleotris galii</i>	firetail gudgeon				77
animals	ray-finned fishes	Eleotridae	<i>Hypseleotris compressa</i>	empire gudgeon				71/1
animals	ray-finned fishes	Eleotridae	<i>Hypseleotris klunzingeri</i>	western carp gudgeon				10
animals	ray-finned fishes	Melanotaeniidae	<i>Rhadinocentrus ornatus</i>	ornate rainbowfish				88/1
animals	ray-finned fishes	Melanotaeniidae	<i>Melanotaenia duboulayi</i>	crimsonspotted rainbowfish				35
animals	ray-finned fishes	Mugilidae	<i>Mugil cephalus</i>	sea mullet				3
animals	ray-finned fishes	Percichthyidae	<i>Macquaria novemaculeata</i>	Australian bass				6
animals	ray-finned fishes	Percichthyidae	<i>Nannoperca oxleyana</i>	Oxleyan pygmy perch		V	E	12
animals	ray-finned fishes	Plotosidae	<i>Tandanus tandanus</i>	freshwater catfish				10
animals	ray-finned fishes	Poeciliidae	<i>Xiphophorus maculatus</i>	platy	Y			13
animals	ray-finned fishes	Poeciliidae	<i>Gambusia holbrooki</i>	mosquitofish	Y			42
animals	ray-finned fishes	Poeciliidae	<i>Xiphophorus hellerii</i>	swordtail	Y			25
animals	ray-finned fishes	Pseudomugilidae	<i>Pseudomugil mellis</i>	honey blue eye		V	V	6
animals	ray-finned fishes	Pseudomugilidae	<i>Pseudomugil signifer</i>	Pacific blue eye				2
animals	ray-finned fishes	Retropinnidae	<i>Retropinna semoni</i>	Australian smelt				15
animals	ray-finned fishes	Scorpaenidae	<i>Notesthes robusta</i>	bullrout				1
animals	ray-finned fishes	Synbranchidae	<i>Ophisternon gutturale</i>	swamp eel				9
animals	ray-finned fishes	Terapontidae	<i>Leiopotherapon unicolor</i>	spangled perch				1
animals	reptiles	Agamidae	<i>Pogona barbata</i>	bearded dragon			C	43
animals	reptiles	Agamidae	<i>Diporiphora australis</i>	tommy roundhead			C	7/1
animals	reptiles	Agamidae	<i>Diporiphora nobbi</i>	nobbi			C	4
animals	reptiles	Agamidae	<i>Intellagama lesueurii</i>	eastern water dragon			C	57
animals	reptiles	Boidae	<i>Morelia spilota</i>	carpet python			C	24
animals	reptiles	Carphodactylidae	<i>Underwoodisaurus milii</i>	thick-tailed gecko			C	1
animals	reptiles	Chelidae	<i>Chelodina longicollis</i>	eastern snake-necked turtle			C	3
animals	reptiles	Chelidae	<i>Emydura macquarii krefftii</i>	Krefft's river turtle			C	1
animals	reptiles	Chelidae	<i>Emydura macquarii macquarii</i>	Murray turtle			C	2
animals	reptiles	Colubridae	<i>Dendrelaphis punctulatus</i>	green tree snake			C	13
animals	reptiles	Colubridae	<i>Tropidonophis mairii</i>	freshwater snake			C	12/1
animals	reptiles	Colubridae	<i>Boiga irregularis</i>	brown tree snake			C	3/1
animals	reptiles	Diplodactylidae	<i>Nebulifera robusta</i>	robust velvet gecko			C	3
animals	reptiles	Diplodactylidae	<i>Amalosa rhombifer</i>	zig-zag gecko			C	1
animals	reptiles	Elapidae	<i>Cryptophis nigrescens</i>	eastern small-eyed snake			C	7
animals	reptiles	Elapidae	<i>Oxyuranus scutellatus</i>	coastal taipan			C	1
animals	reptiles	Elapidae	<i>Acanthophis antarcticus</i>	common death adder		V		1
animals	reptiles	Elapidae	<i>Pseudechis porphyriacus</i>	red-bellied black snake			C	3
animals	reptiles	Elapidae	<i>Cacophis krefftii</i>	dwarf crowned snake			C	2
animals	reptiles	Elapidae	<i>Hemiaspis signata</i>	black-bellied swamp snake			C	6
animals	reptiles	Elapidae	<i>Notechis scutatus</i>	eastern tiger snake			C	2
animals	reptiles	Elapidae	<i>Cacophis harriettae</i>	white-crowned snake			C	4/1
animals	reptiles	Elapidae	<i>Cryptophis boschmai</i>	Carpentaria whip snake			C	4
animals	reptiles	Elapidae	<i>Demansia psammophis</i>	yellow-faced whipsnake			C	13
animals	reptiles	Elapidae	<i>Demansia vestigiata</i>	lesser black whipsnake			C	1
animals	reptiles	Elapidae	<i>Pseudonaja textilis</i>	eastern brown snake			C	4
animals	reptiles	Elapidae	<i>Vermicella annulata</i>	bandy-bandy			C	2

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	reptiles	Gekkonidae	<i>Hemidactylus frenatus</i>	house gecko	Y			1
animals	reptiles	Pygopodidae	<i>Lialis burtonis</i>	Burton's legless lizard		C		9/1
animals	reptiles	Pygopodidae	<i>Pygopus lepidopodus</i>	common scaly-foot		C		2
animals	reptiles	Scincidae	<i>Ctenotus arcanus</i>	arcane ctenotus		C		5
animals	reptiles	Scincidae	<i>Eulamprus quoyii</i>	eastern water skink		C		6
animals	reptiles	Scincidae	<i>Concinnia martini</i>	dark bar-sided skink		C		1
animals	reptiles	Scincidae	<i>Saproscincus rosei</i>	Rose's shadeskink		C		1
animals	reptiles	Scincidae	<i>Tiliqua scincoides</i>	eastern blue-tongued lizard		C		13
animals	reptiles	Scincidae	<i>Lygisaurus foliorum</i>	tree-base litter-skink		C		3
animals	reptiles	Scincidae	<i>Lampropholis amicula</i>	friendly sunskink		C		3
animals	reptiles	Scincidae	<i>Lampropholis couperi</i>	plain-backed sunskink		C		2
animals	reptiles	Scincidae	<i>Anomalopus verreauxii</i>	three-clawed worm-skink		C		2
animals	reptiles	Scincidae	<i>Lampropholis delicata</i>	dark-flecked garden sunskink		C		35/1
animals	reptiles	Scincidae	<i>Calyptotis scutirostrum</i>	scute-snouted calyptotis		C		1
animals	reptiles	Scincidae	<i>Lampropholis guichenoti</i>	pale-flecked garden sunskink		C		1
animals	reptiles	Scincidae	<i>Cryptoblepharus virgatus</i>	striped snake-eyed skink		C		1
animals	reptiles	Scincidae	<i>Cyclodomorphus gerrardii</i>	pink-tongued lizard		C		7/1
animals	reptiles	Scincidae	<i>Eroticoscincus graciloides</i>	elf skink		C		20/4
animals	reptiles	Scincidae	<i>Cryptoblepharus pulcher pulcher</i>	elegant snake-eyed skink		C		59
animals	reptiles	Scincidae	<i>Concinnia tenuis</i>	bar-sided skink		C		2
animals	reptiles	Scincidae	<i>Karma murrayi</i>	Murray's skink		C		1/1
animals	reptiles	Scincidae	<i>Carlia vivax</i>	tussock rainbow-skink		C		4
animals	reptiles	Scincidae	<i>Eulamprus sp.</i>					2
animals	reptiles	Typhlopidae	<i>Anilius nigrescens</i>	blackish blind snake		C		1
animals	reptiles	Typhlopidae	<i>Anilius sp.</i>					2
animals	reptiles	Typhlopidae	<i>Anilius proximus</i>	proximus blind snake		C		2
animals	reptiles	Varanidae	<i>Varanus sp.</i>	goanna				1
animals	reptiles	Varanidae	<i>Varanus varius</i>	lace monitor		C		23
animals	uncertain	Indeterminate	<i>Indeterminate</i>	Unknown or Code Pending		C		2
bacteria	blue-green algae	Aphanothecaceae	<i>Aphanothece stagnina</i>			C		1/1
bacteria	blue-green algae	Nostocaceae	<i>Nostoc microscopicum</i>			C		1/1
bacteria	blue-green algae	Nostocaceae	<i>Nostoc commune</i>			C		1/1
bacteria	blue-green algae	Scytonemataceae	<i>Scytonema hofman-bangii</i>			C		1/1
bacteria	blue-green algae	Stigonemataceae	<i>Stigonema</i>			C		1/1
chromists	brown algae	Sargassaceae	<i>Sargassum parvifolium</i>			C		1/1
chromists	brown algae	Scytosiphonaceae	<i>Chnoospora minima</i>			C		1/1
fungi	Agaricomycetes	Agaricaceae	<i>Leucoagaricus fimetarius</i>			C		1/1
fungi	Agaricomycetes	Agaricaceae	<i>Chlorophyllum molybdites</i>	green-spored parasol		C		1/1
fungi	Agaricomycetes	Agaricaceae	<i>Macrolepiota dolichaula</i>			C		1/1
fungi	Agaricomycetes	Agaricaceae	<i>Lepiota nigrocinerea</i>			C		1/1
fungi	Agaricomycetes	Agaricaceae	<i>Lycoperdon perlatum</i>			C		1/1
fungi	Agaricomycetes	Agaricaceae	<i>Cyathus stercoreus</i>			C		1/1
fungi	Agaricomycetes	Auriculariaceae	<i>Auricularia cornea</i>			C		1/1
fungi	Agaricomycetes	Auriculariaceae	<i>Auricularia delicata</i>			C		1/1
fungi	Agaricomycetes	Bolbitiaceae	<i>Descomyces albellus</i>			C		1/1
fungi	Agaricomycetes	Bolbitiaceae	<i>Conocybe</i>			C		1/1

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fungi	Agaricomycetes	Boletaceae	<i>Austroboletus occidentalis</i>			C		1/1
fungi	Agaricomycetes	Boletaceae	<i>Austroboletus mutabilis</i>			C		1/1
fungi	Agaricomycetes	Boletaceae	<i>Fistulinella mollis</i>			C		2/2
fungi	Agaricomycetes	Boletaceae	<i>Tylopilus balloui</i>			C		1/1
fungi	Agaricomycetes	Boletaceae	<i>Phylloporus</i>			C		2/2
fungi	Agaricomycetes	Boletaceae	<i>Tylopilus</i>			C		1/1
fungi	Agaricomycetes	Boletaceae	<i>Boletus</i>			C		6/6
fungi	Agaricomycetes	Cantharellaceae	<i>Cantharellus</i>			C		1/1
fungi	Agaricomycetes	Clavariaceae	<i>Clavaria</i>			C		1/1
fungi	Agaricomycetes	Cortinariaceae	<i>Cortinarius archeri</i>			C		1/1
fungi	Agaricomycetes	Cortinariaceae	<i>Gymnopilus junonius</i>			C		1/1
fungi	Agaricomycetes	Ganodermataceae	<i>Amauroderma</i>			C		1/1
fungi	Agaricomycetes	Ganodermataceae	<i>Ganoderma</i>			C		1/1
fungi	Agaricomycetes	Gloeophyllaceae	<i>Gloeophyllum abietinum</i>			C		1/1
fungi	Agaricomycetes	Hydnaceae	<i>Hydnum repandum</i>			C		1/1
fungi	Agaricomycetes	Hymenochaetaceae	<i>Coltricia</i>			C		2/2
fungi	Agaricomycetes	Hymenochaetaceae	<i>Aurificaria indica</i>			C		1/1
fungi	Agaricomycetes	Hymenochaetaceae	<i>Cyclomyces</i>			C		1/1
fungi	Agaricomycetes	Hymenochaetaceae	<i>Hymenochaete</i>			C		1/1
fungi	Agaricomycetes	Hymenochaetaceae	<i>Fomitiporia robusta</i>			C		1/1
fungi	Agaricomycetes	Hymenochaetaceae	<i>Phellinus</i>			C		1/1
fungi	Agaricomycetes	Marasmiaceae	<i>Anthracophyllum lateritium</i>			C		1/1
fungi	Agaricomycetes	Marasmiaceae	<i>Favolaschia thwaitesii</i>			C		1/1
fungi	Agaricomycetes	Meripilaceae	<i>Rigidoporus vinctus</i>			C		1/1
fungi	Agaricomycetes	Meripilaceae	<i>Rigidoporus lineatus</i>			C		8/8
fungi	Agaricomycetes	Phallaceae	<i>Phallus rubicundus</i>			C		1/1
fungi	Agaricomycetes	Phanerochaetaceae	<i>Oxychaete cervinogilva</i>			C		1/1
fungi	Agaricomycetes	Phanerochaetaceae	<i>Phanerochaete sordida</i>			C		1/1
fungi	Agaricomycetes	Polyporaceae	<i>Laccocephalum tumulosum</i>			C		3/3
fungi	Agaricomycetes	Polyporaceae	<i>Pycnoporus cinnabarinus</i>			C		1/1
fungi	Agaricomycetes	Polyporaceae	<i>Microporellus obovatus</i>			C		1/1
fungi	Agaricomycetes	Polyporaceae	<i>Australoporus tasmanicus</i>			C		1/1
fungi	Agaricomycetes	Polyporaceae	<i>Poria</i>			C		2/2
fungi	Agaricomycetes	Polyporaceae	<i>Polyporus</i>			C		1/1
fungi	Agaricomycetes	Polyporaceae	<i>Lenzites acuta</i>			C		1/1
fungi	Agaricomycetes	Polyporaceae	<i>Panus fasciatus</i>			C		1/1
fungi	Agaricomycetes	Polyporaceae	<i>Trametes hirsuta</i>			C		3/3
fungi	Agaricomycetes	Polyporaceae	<i>Trametes lactinea</i>			C		1/1
fungi	Agaricomycetes	Polyporaceae	<i>Polyporus arcularius</i>			C		1/1
fungi	Agaricomycetes	Polyporaceae	<i>Pycnoporus coccineus</i>			C		1/1
fungi	Agaricomycetes	Polyporaceae	<i>Laccocephalum mylittae</i>			C		2/2
fungi	Agaricomycetes	Polyporaceae	<i>Pycnoporus sanguineus</i>			C		1/1
fungi	Agaricomycetes	Rhizopogonaceae	<i>Rhizopogon</i>			C		1/1
fungi	Agaricomycetes	Rhizopogonaceae	<i>Rhizopogon rubescens</i>			C		2/2
fungi	Agaricomycetes	Russulaceae	<i>Multifurca</i>			C		1/1
fungi	Agaricomycetes	Schizophyllaceae	<i>Schizophyllum commune</i>			C		1/1

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fungi	Agaricomycetes	Sclerodermataceae	<i>Pisolithus marmoratus</i>			C		1/1
fungi	Agaricomycetes	Strophariaceae	<i>Pholiota</i>			C		1/1
fungi	Agaricomycetes	Strophariaceae	<i>Stropharia</i>			C		1/1
fungi	Agaricomycetes	Suillaceae	<i>Suillus</i>			C		2/2
fungi	Agaricomycetes	Thelephoraceae	<i>Thelephora terrestris</i>			C		1/1
fungi	Agaricomycetes	Tricholomataceae	<i>Tricholomopsis</i>			C		1/1
fungi	dothideomycetes	Strigulaceae	<i>Strigula smaragdula</i>			C		1/1
fungi	eurotiomycetes	Pyrenulaceae	<i>Pyrgillus javanicus</i>			C		1/1
fungi	lecanoromycetes	Caliciaceae	<i>Dimelaena tenuis</i>			C		1/1
fungi	lecanoromycetes	Caliciaceae	<i>Buellia</i>			C		1/1
fungi	lecanoromycetes	Caliciaceae	<i>Buellia procellarum</i>			C		1/1
fungi	lecanoromycetes	Caliciaceae	<i>Cyphelium inquinans</i>			C		1/1
fungi	lecanoromycetes	Cladoniaceae	<i>Thysanothecium scutellatum</i>			C		1/1
fungi	lecanoromycetes	Cladoniaceae	<i>Thysanothecium sorediatum</i>			C		1/1
fungi	lecanoromycetes	Cladoniaceae	<i>Cladia muelleri</i>			C		4/4
fungi	lecanoromycetes	Cladoniaceae	<i>Cladonia imbricata</i>			C		3/3
fungi	lecanoromycetes	Cladoniaceae	<i>Cladia aggregata</i>			C		6/6
fungi	lecanoromycetes	Cladoniaceae	<i>Cladonia rigida</i> var. <i>rigida</i>			C		1/1
fungi	lecanoromycetes	Coccocarpiaceae	<i>Coccocarpia palmicola</i>			C		4/4
fungi	lecanoromycetes	Collemataceae	<i>Leptogium cyanescens</i>			C		1/1
fungi	lecanoromycetes	Icmadophilaceae	<i>Dibaeis arcuata</i>			C		1/1
fungi	lecanoromycetes	Lecanoraceae	<i>Lecanora oreinoides</i>			C		1/1
fungi	lecanoromycetes	Lecanoraceae	<i>Lecanora pseudogangaleoides</i> subsp. <i>verdonii</i>			C		1/1
fungi	lecanoromycetes	Ophioparmaceae	<i>Hypocenomyce</i>			C		1/1
fungi	lecanoromycetes	Pannariaceae	<i>Parmeliella mariana</i>			C		1/1
fungi	lecanoromycetes	Parmeliaceae	<i>Xanthoparmelia fumarprotocetrarica</i>			C		1/1
fungi	lecanoromycetes	Parmeliaceae	<i>Xanthoparmelia atrocarnodes</i>			C		1/1
fungi	lecanoromycetes	Parmeliaceae	<i>Xanthoparmelia scotophylla</i>			C		2/2
fungi	lecanoromycetes	Parmeliaceae	<i>Austroparmelina conlabrosa</i>			C		1/1
fungi	lecanoromycetes	Parmeliaceae	<i>Xanthoparmelia amplexula</i>			C		1/1
fungi	lecanoromycetes	Parmeliaceae	<i>Parmotrema reticulatum</i>			C		2/2
fungi	lecanoromycetes	Parmeliaceae	<i>Parmotrema grayanum</i>			C		1/1
fungi	lecanoromycetes	Parmeliaceae	<i>Usnea nidifica</i>			C		1/1
fungi	lecanoromycetes	Parmeliaceae	<i>Parmotrema saccatilobum</i>			C		1/1
fungi	lecanoromycetes	Pertusariaceae	<i>Pertusaria xanthoplaca</i>			C		3/3
fungi	lecanoromycetes	Pertusariaceae	<i>Pertusaria subventosa</i> var. <i>subventosa</i>			C		1/1
fungi	lecanoromycetes	Physciaceae	<i>Heterodermia obscurata</i>			C		1/1
fungi	lecanoromycetes	Physciaceae	<i>Heterodermia tremulans</i>			C		1/1
fungi	lecanoromycetes	Physciaceae	<i>Heterodermia japonica</i>			C		1/1
fungi	lecanoromycetes	Porinaceae	<i>Porina</i>			C		1/1
fungi	lecanoromycetes	Ramalinaceae	<i>Bacidia</i>			C		1/1
fungi	lecanoromycetes	Ramboldiaceae	<i>Ramboldia sanguinolenta</i>			C		2/2
fungi	lecanoromycetes	Stereocaulaceae	<i>Lepraria membranacea</i>			C		1/1
fungi	lecanoromycetes	Stereocaulaceae	<i>Lepraria lobificans</i>			C		3/3
fungi	lecanoromycetes	Stereocaulaceae	<i>Lepraria coriensis</i>			C		1/1
fungi	lecanoromycetes	Stereocaulaceae	<i>Lepraria neglecta</i>			C		1/1

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
fungi	lecanoromycetes	Teloschistaceae	<i>Teloschistes xanthoroides</i>			C		1/1
fungi	sordariomycetes	Xylariaceae	<i>Xylaria polymorpha</i>			C		1/1
fungi	uncertain	Incertae sedis Fungi	<i>Malcolmiella cinereovirens</i>			C		1/1
plants	Bangiophyceae	Bangiaceae	<i>Porphyra</i>			C		1/1
plants	Florideophyceae	Cystocloniaceae	<i>Hypnea musciformis</i>			C		1/1
plants	Florideophyceae	Rhodomelaceae	<i>Laurencia</i>			C		1/1
plants	Florideophyceae	Rhodomelaceae	<i>Laurencia filiformis</i>			C		2/2
plants	Klebsormidiophyceae	Klebsormidiaceae	<i>Klebsormidium flaccidum</i>			C		1/1
plants	Ulvophyceae	Cladophoraceae	<i>Cladophora fracta</i>			C		1/1
plants	Ulvophyceae	Halimedaceae	<i>Halimeda tuna</i>			C		1/1
plants	Ulvophyceae	Trentepohliaceae	<i>Trentepohlia odorata var. umbrina</i>			C		1/1
plants	Ulvophyceae	Trentepohliaceae	<i>Phycopeltis nigra</i>			C		1/1
plants	Ulvophyceae	Ulvaceae	<i>Ulva lactuca</i>			C		1/1
plants	Ulvophyceae	Ulvaceae	<i>Ulva compressa</i>			C		1/1
plants	land plants	Acanthaceae	<i>Hygrophila costata</i>		Y			2/2
plants	land plants	Acanthaceae	<i>Dyschoriste depressa</i>		Y			1/1
plants	land plants	Acanthaceae	<i>Brunoniella australis</i>	blue trumpet			C	1/1
plants	land plants	Acanthaceae	<i>Odontonema cuspidatum</i>		Y			1/1
plants	land plants	Acanthaceae	<i>Stephanophysum longifolium</i>		Y			1/1
plants	land plants	Acanthaceae	<i>Thunbergia grandiflora</i>	sky flower	Y			1/1
plants	land plants	Acanthaceae	<i>Rostellularia adscendens</i>				C	1
plants	land plants	Acanthaceae	<i>Pseuderanthemum variabile</i>	pastel flower			C	11/3
plants	land plants	Acanthaceae	<i>Brunoniella spiciflora</i>				C	3/1
plants	land plants	Agavaceae	<i>Agave sisalana</i>	sisal hemp	Y			1
plants	land plants	Aizoaceae	<i>Sesuvium portulacastrum</i>	sea purslane			C	1/1
plants	land plants	Alismataceae	<i>Alisma plantago-aquatica</i>		Y			1/1
plants	land plants	Alliaceae	<i>Nothoscordum borbonicum</i>		Y			2/2
plants	land plants	Anacardiaceae	<i>Mangifera indica</i>	mango	Y			3
plants	land plants	Anacardiaceae	<i>Schinus terebinthifolius</i>		Y			3/1
plants	land plants	Annonaceae	<i>Melodorum leichhardtii</i>				C	4
plants	land plants	Apiaceae	<i>Platysace ericoides</i>	heath platysace			C	2/1
plants	land plants	Apiaceae	<i>Centella asiatica</i>				C	2
plants	land plants	Apiaceae	<i>Cyclospermum leptophyllum</i>		Y			1/1
plants	land plants	Apocynaceae	<i>Alyxia ruscifolia</i>				C	2
plants	land plants	Apocynaceae	<i>Marsdenia fraseri</i>	narrow-leaved milk vine			C	1/1
plants	land plants	Apocynaceae	<i>Marsdenia coronata</i>	slender milkvine			V	3/2
plants	land plants	Apocynaceae	<i>Marsdenia rostrata</i>				C	1/1
plants	land plants	Apocynaceae	<i>Parsonsia lilacina</i>	crisped silkpod			C	1
plants	land plants	Apocynaceae	<i>Parsonsia velutina</i>	hairy silkpod			C	1
plants	land plants	Apocynaceae	<i>Secamone elliptica</i>				C	1/1
plants	land plants	Apocynaceae	<i>Melodinus australis</i>	southern melodinus			C	3
plants	land plants	Apocynaceae	<i>Parsonsia straminea</i>	monkey rope			C	14/3
plants	land plants	Apocynaceae	<i>Tylophora paniculata</i>	thin-leaved tylophora			C	1
plants	land plants	Apocynaceae	<i>Melodinus acutiflorus</i>	bellbird vine			C	1
plants	land plants	Apocynaceae	<i>Gomphocarpus physocarpus</i>	balloon cottonbush	Y			6/1
plants	land plants	Apocynaceae	<i>Tabernaemontana pandacaqui</i>	banana bush			C	7/1

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	land plants	Apocynaceae	<i>Hoya australis subsp. australis</i>			C		2/2
plants	land plants	Apocynaceae	<i>Cynanchum viminale subsp. brunonianum</i>			C		1/1
plants	land plants	Apocynaceae	<i>Alyxia magnifolia</i>			C		9/2
plants	land plants	Apocynaceae	<i>Alyxia ilicifolia</i>			C		1
plants	land plants	Apocynaceae	<i>Hoya australis</i>			C		4
plants	land plants	Apocynaceae	<i>Parsonsia tenuis</i>	slender silkpod		V		1
plants	land plants	Araceae	<i>Philodendron</i>			C		1
plants	land plants	Araceae	<i>Pothos longipes</i>			C		6
plants	land plants	Araceae	<i>Monstera deliciosa</i>		Y			2
plants	land plants	Araceae	<i>Gymnostachys anceps</i>	settler's flax		C		9/1
plants	land plants	Araceae	<i>Alocasia brisbanensis</i>			C		2/1
plants	land plants	Araliaceae	<i>Polyscias murrayi</i>			C		3
plants	land plants	Araliaceae	<i>Polyscias elegans</i>	celery wood		C		11
plants	land plants	Araliaceae	<i>Trachymene incisa subsp. incisa</i>			C		4/2
plants	land plants	Araliaceae	<i>Astrotricha latifolia</i>			C		7/2
plants	land plants	Araliaceae	<i>Hydrocotyle pedicellosa</i>			C		1/1
plants	land plants	Araliaceae	<i>Trachymene procumbens</i>	creeping wild parsnip		C		1/1
plants	land plants	Araliaceae	<i>Schefflera actinophylla</i>	umbrella tree		C		8/1
plants	land plants	Araliaceae	<i>Cephalalaria cephalobotrys</i>	climbing panax		C		1
plants	land plants	Araucariaceae	<i>Agathis</i>			C		1
plants	land plants	Araucariaceae	<i>Araucaria cunninghamii var. cunninghamii</i>			C		1
plants	land plants	Araucariaceae	<i>Agathis robusta</i>	kauri pine		C		2
plants	land plants	Araucariaceae	<i>Araucaria</i>			C		7
plants	land plants	Araucariaceae	<i>Araucaria cunninghamii</i>	hoop pine		C		6
plants	land plants	Araucariaceae	<i>Araucaria bidwillii</i>	bunya pine		C		3
plants	land plants	Arecaceae	<i>Archontophoenix cunninghamiana</i>	piccabeen palm		C		18
plants	land plants	Arecaceae	<i>Linospadix monostachyos</i>	walking stick palm		C		2/1
plants	land plants	Arecaceae	<i>Syagrus romanzoffiana</i>	Queen palm	Y			2
plants	land plants	Arecaceae	<i>Calamus muelleri</i>	lawyer vine		C		16/3
plants	land plants	Arecaceae	<i>Livistona australis</i>	cabbage tree palm		C		8
plants	land plants	Aristolochiaceae	<i>Aristolochia</i>			C		1
plants	land plants	Aristolochiaceae	<i>Pararistolochia praevenosa</i>			NT		3/1
plants	land plants	Asparagaceae	<i>Asparagus africanus</i>	ornamental asparagus	Y			2
plants	land plants	Asparagaceae	<i>Asparagus aethiopicus 'Sprengeri'</i>	basket asparagus fern	Y			1/1
plants	land plants	Aspleniaceae	<i>Asplenium polyodon</i>	mare's tail fern		C		1
plants	land plants	Aspleniaceae	<i>Asplenium australasicum</i>			C		9/1
plants	land plants	Asteraceae	<i>Helianthus annuus</i>		Y			1/1
plants	land plants	Asteraceae	<i>Emilia sonchifolia</i>		Y			2
plants	land plants	Asteraceae	<i>Hemisteptia lyrata</i>			C		2/2
plants	land plants	Asteraceae	<i>Hypochaeris glabra</i>	smooth catsear	Y			1/1
plants	land plants	Asteraceae	<i>Podolepis neglecta</i>			C		1/1
plants	land plants	Asteraceae	<i>Euchiton sphaericus</i>			C		1/1
plants	land plants	Asteraceae	<i>Glossocardia bidens</i>	native cobbler's pegs		C		1/1
plants	land plants	Asteraceae	<i>Soliva anthemifolia</i>	dwarf jo jo weed	Y			1/1
plants	land plants	Asteraceae	<i>Erigeron bonariensis</i>		Y			1
plants	land plants	Asteraceae	<i>Erigeron sumatrensis</i>		Y			1

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	land plants	Asteraceae	<i>Galinsoga parviflora</i>	yellow weed	Y			1/1
plants	land plants	Asteraceae	<i>Gamochaeta coarctata</i>		Y			1/1
plants	land plants	Asteraceae	<i>Hypochaeris radicata</i>	catsear	Y			2/1
plants	land plants	Asteraceae	<i>Ageratum houstonianum</i>	blue billygoat weed	Y			5
plants	land plants	Asteraceae	<i>Baccharis halimifolia</i>	groundsel bush	Y			6
plants	land plants	Asteraceae	<i>Cassinia quinquefaria</i>				C	1
plants	land plants	Asteraceae	<i>Centratherum riparium</i>				C	2/1
plants	land plants	Asteraceae	<i>Cyanthillium cinereum</i>				C	3
plants	land plants	Asteraceae	<i>Hypochaeris albiflora</i>		Y			1
plants	land plants	Asteraceae	<i>Montanoa hibiscifolia</i>		Y			2/2
plants	land plants	Asteraceae	<i>Podolepis longipedata</i>	tall copper-wire daisy			C	1
plants	land plants	Asteraceae	<i>Tithonia diversifolia</i>	Japanese sunflower	Y			1
plants	land plants	Asteraceae	<i>Erigeron primulifolius</i>		Y			1/1
plants	land plants	Asteraceae	<i>Senecio amygdalifolius</i>				C	4/1
plants	land plants	Asteraceae	<i>Sigesbeckia orientalis</i>	Indian weed			C	1
plants	land plants	Asteraceae	<i>Xerochrysum bracteatum</i>	golden everlasting daisy			C	1/1
plants	land plants	Asteraceae	<i>Ambrosia artemisiifolia</i>	annual ragweed	Y			1/1
plants	land plants	Asteraceae	<i>Ozothamnus diosmifolius</i>	white dogwood			C	2/1
plants	land plants	Asteraceae	<i>Sphagnetocola trilobata</i>		Y			2
plants	land plants	Asteraceae	<i>Parthenium hysterophorus</i>	parthenium weed	Y			1/1
plants	land plants	Asteraceae	<i>Senecio madagascariensis</i>	fireweed	Y			3
plants	land plants	Asteraceae	<i>Chrysocephalum apiculatum</i>	yellow buttons			C	1
plants	land plants	Asteraceae	<i>Sphaeromorphaea australis</i>				C	2/2
plants	land plants	Asteraceae	<i>Gymnocoronis spilanthoides</i>		Y			1/1
plants	land plants	Asteraceae	<i>Crassocephalum crepidioides</i>	thickhead	Y			3
plants	land plants	Asteraceae	<i>Solidago altissima subsp. altissima</i>	goldenrod	Y			1/1
plants	land plants	Asteraceae	<i>Acmella grandiflora var. brachyglossa</i>				C	1/1
plants	land plants	Asteraceae	<i>Picris angustifolia subsp. carolorum-henricorum</i>				C	1/1
plants	land plants	Asteraceae	<i>Ambrosia</i>				C	1
plants	land plants	Asteraceae	<i>Bidens pilosa</i>		Y			9/1
plants	land plants	Asteraceae	<i>Tagetes minuta</i>	stinking roger	Y			1/1
plants	land plants	Asteraceae	<i>Cassinia laevis</i>				C	1
plants	land plants	Asteraceae	<i>Ageratina riparia</i>	mistflower	Y			8/2
plants	land plants	Athyriaceae	<i>Diplazium esculentum</i>		Y			1/1
plants	land plants	Aulacomniaceae	<i>Mesochaete undulata</i>				C	3/3
plants	land plants	Bignoniaceae	<i>Tecoma stans</i>	tecoma	Y			1
plants	land plants	Bignoniaceae	<i>Pandorea pandorana</i>	wonga vine			C	1
plants	land plants	Bignoniaceae	<i>Pandorea jasminoides</i>				C	1
plants	land plants	Bignoniaceae	<i>Jacaranda mimosifolia</i>	jacaranda	Y			2
plants	land plants	Bignoniaceae	<i>Spathodea campanulata</i>	West African tulip tree	Y			1
plants	land plants	Blandfordiaceae	<i>Blandfordia grandiflora</i>	christmas bells			E	4/2
plants	land plants	Blechnaceae	<i>Doodia heterophylla</i>				C	2/2
plants	land plants	Blechnaceae	<i>Blechnum cartilagineum</i>	gristle fern			C	13/1
plants	land plants	Blechnaceae	<i>Blechnum camfieldii</i>				C	1/1
plants	land plants	Blechnaceae	<i>Blechnum indicum</i>	swamp water fern			C	8/1
plants	land plants	Blechnaceae	<i>Doodia caudata</i>				C	3

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	land plants	Blechnaceae	<i>Doodia aspera</i>	prickly rasp fern		C		5
plants	land plants	Blechnaceae	<i>Doodia media</i>			C		1
plants	land plants	Boraginaceae	<i>Echium plantagineum</i>	Paterson's curse	Y			1/1
plants	land plants	Bromeliaceae	<i>Ananas comosus</i>	pineapple	Y			1
plants	land plants	Bryaceae	<i>Rhodobryum aubertii</i>			C		1/1
plants	land plants	Bryaceae	<i>Rosulabryum</i>			C		1/1
plants	land plants	Bryaceae	<i>Rosulabryum billardierei</i>			C		1/1
plants	land plants	Burseraceae	<i>Canarium australianum</i>			C		1
plants	land plants	Burseraceae	<i>Canarium australasicum</i>	mango bark		C		3
plants	land plants	Byttneriaceae	<i>Commersonia bartramia</i>	brown kurrajong		C		5
plants	land plants	Byttneriaceae	<i>Lasiopetalum ferrugineum var. ferrugineum</i>			C		7/5
plants	land plants	Byttneriaceae	<i>Commersonia dasyphylla</i>			C		3/2
plants	land plants	Byttneriaceae	<i>Lasiopetalum sp. (Coochin Hills L.S.Smith 14050)</i>			C		5/5
plants	land plants	Byttneriaceae	<i>Commersonia fraseri</i>	brush kurrajong		C		18/15
plants	land plants	Byttneriaceae	<i>Seringia hillii</i>			C		20/18
plants	land plants	Cabombaceae	<i>Cabomba caroliniana var. caroliniana</i>	cabomba	Y			5/5
plants	land plants	Caesalpiniaceae	<i>Chamaecrista mimosoides</i>	dwarf cassia		C		1
plants	land plants	Caesalpiniaceae	<i>Mezoneuron scortechinii</i>			C		3/1
plants	land plants	Caesalpiniaceae	<i>Cassia</i>			C		1
plants	land plants	Caesalpiniaceae	<i>Senna pendula var. glabrata</i>	Easter cassia	Y			1
plants	land plants	Caesalpiniaceae	<i>Senna pendula</i>		Y			1
plants	land plants	Caesalpiniaceae	<i>Bauhinia variegata</i>		Y			2
plants	land plants	Caesalpiniaceae	<i>Caesalpinia</i>			C		1
plants	land plants	Calymperaceae	<i>Syrrhopodon armatus</i>			C		1/1
plants	land plants	Campanulaceae	<i>Lobelia purpurascens</i>	white root		C		8
plants	land plants	Campanulaceae	<i>Lobelia trigonocaulis</i>	forest lobelia		C		2/1
plants	land plants	Campanulaceae	<i>Lobelia gibbosa</i>	native lobelia		C		7/3
plants	land plants	Campanulaceae	<i>Lobelia quadrangularis</i>			C		4/4
plants	land plants	Campanulaceae	<i>Lobelia concolor</i>			C		1/1
plants	land plants	Cannaceae	<i>Canna</i>			C		1
plants	land plants	Capparaceae	<i>Capparis velutina</i>			C		2
plants	land plants	Capparaceae	<i>Capparis arborea</i>	brush caper berry		C		1
plants	land plants	Caricaceae	<i>Carica papaya</i>	pawpaw	Y			1/1
plants	land plants	Carpodetaceae	<i>Abrophyllum ornans</i>			C		2/1
plants	land plants	Carpodetaceae	<i>Abrophyllum ornans var. ornans</i>			C		1/1
plants	land plants	Carpodetaceae	<i>Cuttsia viburnea</i>	silver-leaf cuttsia		C		1
plants	land plants	Caryophyllaceae	<i>Sagina procumbens</i>	spreading pearlwort	Y			1/1
plants	land plants	Caryophyllaceae	<i>Drymaria cordata subsp. cordata</i>		Y			1/1
plants	land plants	Casuarinaceae	<i>Allocasuarina littoralis</i>			C		44/5
plants	land plants	Casuarinaceae	<i>Allocasuarina luehmannii</i>	bull oak		C		1
plants	land plants	Casuarinaceae	<i>Allocasuarina filidens</i>	Mt. Beerwah she-oak		V		10/9
plants	land plants	Casuarinaceae	<i>Allocasuarina emuina</i>	Mt. Emu she-oak		E	E	4/3
plants	land plants	Casuarinaceae	<i>Allocasuarina</i>			C		1
plants	land plants	Casuarinaceae	<i>Allocasuarina torulosa</i>			C		18
plants	land plants	Casuarinaceae	<i>Casuarina glauca</i>	swamp she-oak		C		1
plants	land plants	Celastraceae	<i>Hedraianthera porphyropetala</i>	hedrianthera		C		4

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	land plants	Celastraceae	<i>Hippocratea barbata</i>	knotvine		C		3
plants	land plants	Celastraceae	<i>Denhamia celastroides</i>	broad-leaved boxwood		C		6/1
plants	land plants	Ceratophyllaceae	<i>Ceratophyllum demersum</i>	hornwort		C		1/1
plants	land plants	Clusiaceae	<i>Hypericum involutum</i>			C		1/1
plants	land plants	Clusiaceae	<i>Hypericum gramineum</i>			C		4/2
plants	land plants	Clusiaceae	<i>Garcinia xanthochymus</i>		Y			1/1
plants	land plants	Colchicaceae	<i>Iphigenia indica</i>			C		1/1
plants	land plants	Colchicaceae	<i>Burchardia umbellata</i>			C		4/2
plants	land plants	Commelinaceae	<i>Tradescantia fluminensis</i>		Y			2/1
plants	land plants	Commelinaceae	<i>Pollia crispata</i>	pollia		C		1
plants	land plants	Commelinaceae	<i>Commelina diffusa</i>	wandering jew		C		2/1
plants	land plants	Commelinaceae	<i>Murdannia graminea</i>	murdannia		C		1
plants	land plants	Commelinaceae	<i>Aneilema acuminatum</i>			C		1
plants	land plants	Commelinaceae	<i>Tradescantia zebrina</i>		Y			1/1
plants	land plants	Convolvulaceae	<i>Ipomoea plebeia</i>	bellvine		C		1/1
plants	land plants	Convolvulaceae	<i>Polymeria calycina</i>	pink bindweed		C		2
plants	land plants	Convolvulaceae	<i>Dichondra repens</i>	kidney weed		C		1
plants	land plants	Convolvulaceae	<i>Evolvulus alsinoides var. decumbens</i>			C		1/1
plants	land plants	Convolvulaceae	<i>Ipomoea cairica</i>		Y			2
plants	land plants	Convolvulaceae	<i>Ipomoea indica</i>	blue morning-glory	Y			2
plants	land plants	Cucurbitaceae	<i>Diplocyclos palmatus</i>			C		1
plants	land plants	Cunoniaceae	<i>Schizomeria ovata</i>	white cherry		C		6/1
plants	land plants	Cunoniaceae	<i>Pseudoweinmannia lachnocarpa</i>	rose marara		C		4
plants	land plants	Cunoniaceae	<i>Bauera capitata</i>	clustered bauera		C		3/2
plants	land plants	Cupressaceae	<i>Callitris rhomboidea</i>	dune cypress pine		C		2/1
plants	land plants	Cupressaceae	<i>Callitris columellaris</i>			C		3
plants	land plants	Cyatheaceae	<i>Cyathea cooperi</i>			C		2
plants	land plants	Cyatheaceae	<i>Cyathea leichhardtiana</i>	prickly tree fern		C		2
plants	land plants	Cyperaceae	<i>Cyperus haspan subsp. juncooides</i>			C		1/1
plants	land plants	Cyperaceae	<i>Carex</i>			C		1
plants	land plants	Cyperaceae	<i>Cyperus</i>			C		1
plants	land plants	Cyperaceae	<i>Chorizandra</i>			C		1
plants	land plants	Cyperaceae	<i>Cyperus iria</i>			C		1/1
plants	land plants	Cyperaceae	<i>Rhynchospora</i>			C		1
plants	land plants	Cyperaceae	<i>Baumea gunnii</i>	slender twigrush		C		1/1
plants	land plants	Cyperaceae	<i>Carex brunnea</i>			C		1/1
plants	land plants	Cyperaceae	<i>Gahnia aspera</i>			C		3
plants	land plants	Cyperaceae	<i>Scleria levis</i>			C		6/3
plants	land plants	Cyperaceae	<i>Carex maculata</i>			C		1/1
plants	land plants	Cyperaceae	<i>Cyperus laevis</i>			C		2/2
plants	land plants	Cyperaceae	<i>Gahnia clarkei</i>	tall sawsedge		C		8
plants	land plants	Cyperaceae	<i>Scleria rugosa</i>			C		1/1
plants	land plants	Cyperaceae	<i>Cyperus pilosus</i>			C		3/3
plants	land plants	Cyperaceae	<i>Caustis flexuosa</i>			C		4/3
plants	land plants	Cyperaceae	<i>Cyperus rotundus</i>	nutgrass	Y			1/1
plants	land plants	Cyperaceae	<i>Baumea articulata</i>	jointed twigrush		C		4/3

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	land plants	Cyperaceae	<i>Baumea rubiginosa</i>	soft twigrush		C		3/1
plants	land plants	Cyperaceae	<i>Carex breviculmis</i>			C		1/1
plants	land plants	Cyperaceae	<i>Carex horsfieldii</i>			C		7/3
plants	land plants	Cyperaceae	<i>Caustis recurvata</i>			C		13
plants	land plants	Cyperaceae	<i>Gahnia sieberiana</i>	sword grass		C		14
plants	land plants	Cyperaceae	<i>Isolepis inundata</i>	swamp club rush		C		1/1
plants	land plants	Cyperaceae	<i>Ptilothrix deusta</i>			C		22/2
plants	land plants	Cyperaceae	<i>Cyperus esculentus</i>	yellow nutgrass	Y			1/1
plants	land plants	Cyperaceae	<i>Cyperus x turbatus</i>		Y			1/1
plants	land plants	Cyperaceae	<i>Rhynchospora rubra</i>			C		3/2
plants	land plants	Cyperaceae	<i>Schoenus paludosus</i>			C		2
plants	land plants	Cyperaceae	<i>Schoenus vaginatus</i>			C		7/5
plants	land plants	Cyperaceae	<i>Scleria sphacelata</i>			C		5/1
plants	land plants	Cyperaceae	<i>Scleria terrestris</i>			C		2/2
plants	land plants	Cyperaceae	<i>Cyperus brevifolius</i>	Mullumbimby couch	Y			1/1
plants	land plants	Cyperaceae	<i>Cyperus sphacelatus</i>		Y			1/1
plants	land plants	Cyperaceae	<i>Fimbristylis nutans</i>			C		2
plants	land plants	Cyperaceae	<i>Tetragia capillaris</i>			C		7/5
plants	land plants	Cyperaceae	<i>Chorizandra cymbaria</i>			C		2/1
plants	land plants	Cyperaceae	<i>Cyathochaeta diandra</i>	sheath rush		C		2/1
plants	land plants	Cyperaceae	<i>Cyperus polystachyos</i>			C		1
plants	land plants	Cyperaceae	<i>Lepironia articulata</i>			C		1/1
plants	land plants	Cyperaceae	<i>Lipocarpa chinensis</i>			C		2/2
plants	land plants	Cyperaceae	<i>Rhynchospora brownii</i>	beak rush		C		2/1
plants	land plants	Cyperaceae	<i>Schoenus brevifolius</i>			C		7/1
plants	land plants	Cyperaceae	<i>Schoenus yarrabensis</i>			C		1/1
plants	land plants	Cyperaceae	<i>Scleria mackaviensis</i>			C		1
plants	land plants	Cyperaceae	<i>Cyperus melanospermus</i>		Y			1
plants	land plants	Cyperaceae	<i>Eleocharis equisetina</i>			C		3/3
plants	land plants	Cyperaceae	<i>Lepidosperma laterale</i>			C		23
plants	land plants	Cyperaceae	<i>Schoenus calostachyus</i>			C		3/1
plants	land plants	Cyperaceae	<i>Cyperus sanguinolentus</i>			C		1/1
plants	land plants	Cyperaceae	<i>Cyperus stradbokensis</i>			C		1/1
plants	land plants	Cyperaceae	<i>Fimbristylis dichotoma</i>	common fringe-rush		C		5/4
plants	land plants	Cyperaceae	<i>Rhynchospora corymbosa</i>			C		4/1
plants	land plants	Cyperaceae	<i>Schoenus melanostachys</i>			C		2/1
plants	land plants	Cyperaceae	<i>Fimbristylis pauciflora</i>			C		1/1
plants	land plants	Cyperaceae	<i>Fimbristylis tristachya</i>			C		1/1
plants	land plants	Cyperaceae	<i>Lepidosperma clipeicola</i>			C		3/3
plants	land plants	Cyperaceae	<i>Fimbristylis cinnamometorum</i>			C		1/1
plants	land plants	Cyperaceae	<i>Schoenoplectiella mucronata</i>			C		2/2
plants	land plants	Cyperaceae	<i>Schoenus apogon var. apogon</i>			C		2/1
plants	land plants	Cyperaceae	<i>Caustis blakei subsp. blakei</i>			C		4/4
plants	land plants	Davalliaceae	<i>Davallia pyxidata</i>			C		1
plants	land plants	Dennstaedtiaceae	<i>Histiopteris incisa</i>	bats-wing fern		C		1/1
plants	land plants	Dennstaedtiaceae	<i>Hypolepis muelleri</i>	swamp bracken		C		3/1

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plants	land plants	Dennstaedtiaceae	<i>Pteridium</i>			C		1
plants	land plants	Dennstaedtiaceae	<i>Pteridium esculentum</i>	common bracken		C		31
plants	land plants	Dicksoniaceae	<i>Calochlaena dubia</i>			C		24
plants	land plants	Dicranaceae	<i>Dicranoloma dicarpum</i>			C		1/1
plants	land plants	Dilleniaceae	<i>Hibbertia dentata</i>	trailing guinea flower		C		4/2
plants	land plants	Dilleniaceae	<i>Hibbertia sp. (Isla Gorge P.Sharpe 598)</i>			C		1/1
plants	land plants	Dilleniaceae	<i>Hibbertia scandens var. oxyphylla</i>			C		2/2
plants	land plants	Dilleniaceae	<i>Hibbertia aspera</i>			C		6
plants	land plants	Dilleniaceae	<i>Hibbertia stricta</i>			C		9/1
plants	land plants	Dilleniaceae	<i>Hibbertia vestita</i>			C		20
plants	land plants	Dilleniaceae	<i>Hibbertia linearis</i>			C		3
plants	land plants	Dilleniaceae	<i>Hibbertia scandens</i>			C		5
plants	land plants	Dilleniaceae	<i>Hibbertia acicularis</i>			C		1
plants	land plants	Dilleniaceae	<i>Hibbertia salicifolia</i>			C		2
plants	land plants	Dilleniaceae	<i>Hibbertia aspera subsp. aspera</i>			C		3/3
plants	land plants	Dilleniaceae	<i>Hibbertia vestita var. vestita</i>			C		2/2
plants	land plants	Dioscoreaceae	<i>Dioscorea transversa</i>	native yam		C		15/3
plants	land plants	Dracaenaceae	<i>Sansevieria</i>			C		1
plants	land plants	Dracaenaceae	<i>Sansevieria trifasciata</i>	mother-in-law's tongue	Y			1
plants	land plants	Droseraceae	<i>Drosera spatulata var. spatulata</i>			C		2/2
plants	land plants	Droseraceae	<i>Drosera spatulata</i>			C		8
plants	land plants	Droseraceae	<i>Drosera burmanni</i>			C		1/1
plants	land plants	Droseraceae	<i>Drosera pygmaea</i>			C		1
plants	land plants	Droseraceae	<i>Drosera</i>			C		1
plants	land plants	Dryopteridaceae	<i>Lastreopsis</i>			C		1
plants	land plants	Dryopteridaceae	<i>Lastreopsis munita</i>			C		1
plants	land plants	Dryopteridaceae	<i>Lastreopsis marginans</i>	glossy shield fern		C		1
plants	land plants	Dryopteridaceae	<i>Lastreopsis microsora</i>			C		1
plants	land plants	Dryopteridaceae	<i>Lastreopsis decomposita</i>	trim shield fern		C		1
plants	land plants	Ebenaceae	<i>Diospyros yandina</i>			C		1/1
plants	land plants	Ebenaceae	<i>Diospyros pentamera</i>	myrtle ebony		C		6/1
plants	land plants	Elaeocarpaceae	<i>Sloanea australis</i>			C		3
plants	land plants	Elaeocarpaceae	<i>Sloanea woollsii</i>	yellow carrabeen		C		4
plants	land plants	Elaeocarpaceae	<i>Elaeocarpus grandis</i>	blue quandong		C		6
plants	land plants	Elaeocarpaceae	<i>Elaeocarpus obovatus</i>	blueberry ash		C		4
plants	land plants	Elaeocarpaceae	<i>Elaeocarpus eumundi</i>	Eumundi quandong		C		4/2
plants	land plants	Elaeocarpaceae	<i>Tetralthea thymifolia</i>			C		9/3
plants	land plants	Elaeocarpaceae	<i>Elaeocarpus reticulatus</i>	ash quandong		C		12/2
plants	land plants	Ericaceae	<i>Leucopogon affinis</i>			C		1
plants	land plants	Ericaceae	<i>Monotoca scoparia</i>	prickly broom heath		C		9/1
plants	land plants	Ericaceae	<i>Epacris pulchella</i>	wallum heath		C		6/3
plants	land plants	Ericaceae	<i>Woolfsia pungens</i>			C		1
plants	land plants	Ericaceae	<i>Leucopogon</i>			C		1
plants	land plants	Ericaceae	<i>Epacris microphylla</i>			C		9
plants	land plants	Ericaceae	<i>Leucopogon virgatus</i>	common beard heath		C		5
plants	land plants	Ericaceae	<i>Trochocarpa laurina</i>	tree heath		C		5

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	land plants	Ericaceae	<i>Acrotriche aggregata</i>	red cluster heath		C		25/4
plants	land plants	Ericaceae	<i>Leucopogon margarodes</i>	pearl beard heath		C		1/1
plants	land plants	Ericaceae	<i>Leucopogon juniperinus</i>	prickly heath		C		3/2
plants	land plants	Ericaceae	<i>Leucopogon pimeleoides</i>			C		2
plants	land plants	Ericaceae	<i>Leucopogon recurvisepalus</i>			E		11/11
plants	land plants	Ericaceae	<i>Sprengelia sprengelioides</i>	sprengelia		C		7/1
plants	land plants	Ericaceae	<i>Leucopogon leptospermoides</i>			C		14/1
plants	land plants	Eriocaulaceae	<i>Eriocaulon australe</i>			C		3/3
plants	land plants	Eriocaulaceae	<i>Eriocaulon scariosum</i>			C		1/1
plants	land plants	Euphorbiaceae	<i>Homalanthus populifolius</i>			C		5
plants	land plants	Euphorbiaceae	<i>Tragia novae-hollandiae</i>	stinging-vine		C		2
plants	land plants	Euphorbiaceae	<i>Homalanthus stillingiifolius</i>			C		1
plants	land plants	Euphorbiaceae	<i>Euphorbia</i>			C		1
plants	land plants	Euphorbiaceae	<i>Ricinocarpos pinifolius</i>	wedding bush		C		8/1
plants	land plants	Euphorbiaceae	<i>Ricinocarpos speciosus</i>			V		1
plants	land plants	Euphorbiaceae	<i>Euphorbia hyssopifolia</i>		Y			2/2
plants	land plants	Euphorbiaceae	<i>Euphorbia heterophylla</i>		Y			2/2
plants	land plants	Euphorbiaceae	<i>Monotaxis macrophylla</i>			C		8/7
plants	land plants	Euphorbiaceae	<i>Mallotus philippensis</i>	red kamala		C		5
plants	land plants	Euphorbiaceae	<i>Mallotus claoxyloides</i>	green kamala		C		4
plants	land plants	Euphorbiaceae	<i>Euphorbia pulcherrima</i>		Y			1
plants	land plants	Euphorbiaceae	<i>Croton acronychioides</i>	thick-leaved croton		C		1
plants	land plants	Euphorbiaceae	<i>Alchornea ilicifolia</i>	native holly		C		4
plants	land plants	Euphorbiaceae	<i>Mallotus megadontus</i>			V		9/9
plants	land plants	Euphorbiaceae	<i>Macaranga tanarius</i>	macaranga		C		7
plants	land plants	Euphorbiaceae	<i>Claoxylon australe</i>	brittlewood		C		2
plants	land plants	Euphorbiaceae	<i>Baloghia inophylla</i>	scrub bloodwood		C		3
plants	land plants	Euphorbiaceae	<i>Acalypha australis</i>		Y			1/1
plants	land plants	Euphorbiaceae	<i>Croton verreauxii</i>	green cascarilla		C		1/1
plants	land plants	Euphorbiaceae	<i>Euphorbia pepplus</i>	petty spurge	Y			1/1
plants	land plants	Euphorbiaceae	<i>Croton insularis</i>	Queensland cascarilla		C		1
plants	land plants	Euphorbiaceae	<i>Acalypha nemorum</i>	hairy acalypha		C		3/1
plants	land plants	Eupomatiaceae	<i>Eupomatia bennettii</i>	small bolwarra		C		6/1
plants	land plants	Eupomatiaceae	<i>Eupomatia laurina</i>	bolwarra		C		11/2
plants	land plants	Fabaceae	<i>Daviesia umbellulata</i>			C		17/5
plants	land plants	Fabaceae	<i>Dillwynia floribunda</i>			C		2/1
plants	land plants	Fabaceae	<i>Dillwynia glaberrima</i>			C		1
plants	land plants	Fabaceae	<i>Isotropis filicaulis</i>			C		3/2
plants	land plants	Fabaceae	<i>Phyllota phyllicoides</i>	yellow peabush		C		1/1
plants	land plants	Fabaceae	<i>Platylobium formosum</i>	flat pea		C		7/3
plants	land plants	Fabaceae	<i>Pultenaea petiolaris</i>			C		4/2
plants	land plants	Fabaceae	<i>Pycnospora lutescens</i>	pycnospora		C		2/2
plants	land plants	Fabaceae	<i>Bossiaea heterophylla</i>	variable bossiaea		C		2
plants	land plants	Fabaceae	<i>Chorizema parviflorum</i>	eastern flame pea		C		6/3
plants	land plants	Fabaceae	<i>Crotalaria grahamiana</i>		Y			1/1
plants	land plants	Fabaceae	<i>Crotalaria trichotoma</i>		Y			1/1

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	land plants	Fabaceae	<i>Erythrina vespertilio</i>			C		2
plants	land plants	Fabaceae	<i>Gompholobium pinnatum</i>	poor mans gold		C		15/1
plants	land plants	Fabaceae	<i>Gompholobium virgatum</i>			C		8/2
plants	land plants	Fabaceae	<i>Hardenbergia violacea</i>			C		12/1
plants	land plants	Fabaceae	<i>Macrotyloma uniflorum</i>		Y			1
plants	land plants	Fabaceae	<i>Desmodium microphyllum</i>			C		2/2
plants	land plants	Fabaceae	<i>Austrosteenisia blackii</i>	bloodvine		C		2
plants	land plants	Fabaceae	<i>Daviesia mimosoides</i> subsp. <i>mimosoides</i>			C		1/1
plants	land plants	Fabaceae	<i>Indigofera australis</i> subsp. <i>australis</i>			C		2/2
plants	land plants	Fabaceae	<i>Desmodium heterocarpon</i> var. <i>heterocarpon</i>			C		1/1
plants	land plants	Fabaceae	<i>Castanospermum australe</i>	black bean		C		1
plants	land plants	Fabaceae	<i>Gompholobium latifolium</i>	broad wedge pea		C		1/1
plants	land plants	Fabaceae	<i>Indigofera suffruticosa</i>		Y			2/2
plants	land plants	Fabaceae	<i>Podolobium aciculiferum</i>			C		2/2
plants	land plants	Fabaceae	<i>Desmodium rhytidophyllum</i>			C		10/1
plants	land plants	Fabaceae	<i>Macroptilium lathyroides</i>		Y			3/3
plants	land plants	Fabaceae	<i>Tephrosia glomeruliflora</i>	pink tephrosia	Y			3/1
plants	land plants	Fabaceae	<i>Macroptilium atropurpureum</i>	siratro	Y			1
plants	land plants	Fabaceae	<i>Mucuna pruriens</i> var. <i>utilis</i>		Y			1/1
plants	land plants	Fabaceae	<i>Crotalaria pallida</i> var. <i>obovata</i>		Y			1/1
plants	land plants	Fabaceae	<i>Galactia tenuiflora</i> var. <i>lucida</i>			C		1/1
plants	land plants	Fabaceae	<i>Neonotonia wightii</i> var. <i>wightii</i>		Y			1/1
plants	land plants	Fabaceae	<i>Tephrosia filipes</i> subsp. <i>filipes</i>			C		3/3
plants	land plants	Fabaceae	<i>Sesbania cannabina</i> var. <i>cannabina</i>			C		2/2
plants	land plants	Fabaceae	<i>Zornia dyctiocarpa</i> var. <i>filifolia</i>			C		1/1
plants	land plants	Fabaceae	<i>Abrus precatorius</i> subsp. <i>africanus</i>		Y			2/2
plants	land plants	Fabaceae	<i>Trifolium campestre</i> var. <i>campestre</i>		Y			1/1
plants	land plants	Fabaceae	<i>Macrotyloma uniflorum</i> var. <i>uniflorum</i>		Y			1/1
plants	land plants	Fabaceae	<i>Glycine</i>			C		3
plants	land plants	Fabaceae	<i>Desmodium</i>			C		4
plants	land plants	Fabaceae	<i>Trifolium</i>			C		1
plants	land plants	Fabaceae	<i>Crotalaria</i>			C		1
plants	land plants	Fabaceae	<i>Cajanus cajan</i>	pigeon pea	Y			2/2
plants	land plants	Fabaceae	<i>Vigna luteola</i>	dalrymple vigna	Y			1/1
plants	land plants	Fabaceae	<i>Aotus lanigera</i>	pointed aotus		C		9/2
plants	land plants	Fabaceae	<i>Arachis pintoii</i>		Y			1/1
plants	land plants	Fabaceae	<i>Hovea linearis</i>	erect hovea		C		1
plants	land plants	Fabaceae	<i>Aotus ericoides</i>	common aotus		C		13/7
plants	land plants	Fabaceae	<i>Mucuna gigantea</i>	burny bean		C		1/1
plants	land plants	Fabaceae	<i>Solori involuta</i>			C		2
plants	land plants	Fabaceae	<i>Desmodium gunnii</i>			C		2
plants	land plants	Fabaceae	<i>Glycine tabacina</i>	glycine pea		C		1
plants	land plants	Fabaceae	<i>Hovea acutifolia</i>			C		18/6
plants	land plants	Fabaceae	<i>Hovea lanceolata</i>			C		1
plants	land plants	Fabaceae	<i>Lablab purpureus</i>	lablab	Y			2/2
plants	land plants	Fabaceae	<i>Mirbelia pungens</i>			C		5/3

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	land plants	Fabaceae	<i>Pultenaea retusa</i>			C		12/3
plants	land plants	Fabaceae	<i>Desmodium varians</i>	slender tick trefoil		C		1/1
plants	land plants	Fabaceae	<i>Dillwynia retorta</i>			C		16/6
plants	land plants	Fabaceae	<i>Melilotus indicus</i>	hexham scent	Y			1/1
plants	land plants	Fabaceae	<i>Pultenaea euchila</i>	orange pultenaea		C		3
plants	land plants	Fabaceae	<i>Pultenaea villosa</i>	hairy bush pea		C		16/4
plants	land plants	Fabaceae	<i>Bossiaea prostrata</i>			C		1/1
plants	land plants	Fabaceae	<i>Daviesia villifera</i>	prickly daviesia		C		1
plants	land plants	Fabaceae	<i>Desmodium intortum</i>		Y			3/3
plants	land plants	Fabaceae	<i>Glycine tomentella</i>	woolly glycine		C		2/1
plants	land plants	Fabaceae	<i>Hovea heterophylla</i>			C		4/4
plants	land plants	Fabaceae	<i>Jacksonia scoparia</i>			C		9
plants	land plants	Fabaceae	<i>Kennedia rubicunda</i>	red Kennedy pea		C		2/1
plants	land plants	Fabaceae	<i>Kummerowia striata</i>	japanese clover	Y			2/2
plants	land plants	Fabaceae	<i>Lotononis bainesii</i>	lotononis	Y			2/2
plants	land plants	Fabaceae	<i>Oxylobium robustum</i>	tree shaggy pea		C		2/2
plants	land plants	Fabaceae	<i>Pultenaea paleacea</i>			C		6
plants	land plants	Fabaceae	<i>Pultenaea rostrata</i>			C		1/1
plants	land plants	Fabaceae	<i>Callerya megasperma</i>	native wisteria		C		7
plants	land plants	Fabaceae	<i>Desmodium tortuosum</i>	Florida beggar-weed	Y			1/1
plants	land plants	Fabaceae	<i>Desmodium triflorum</i>		Y			1/1
plants	land plants	Fabaceae	<i>Desmodium uncinatum</i>		Y			6/2
plants	land plants	Fabaceae	<i>Erythrina x sykesii</i>		Y			1/1
plants	land plants	Fabaceae	<i>Glycine clandestina</i>			C		4
plants	land plants	Fabaceae	<i>Mirbelia rubiifolia</i>	heathy mirbelia		C		9/4
plants	land plants	Fabaceae	<i>Podolobium scandens</i>			C		1/1
plants	land plants	Fabaceae	<i>Pultenaea myrtoides</i>			C		15/8
plants	land plants	Flagellariaceae	<i>Flagellaria indica</i>	whip vine		C		10
plants	land plants	Geocalycaceae	<i>Chiloscyphus semiteres</i>			C		1/1
plants	land plants	Geraniaceae	<i>Pelargonium inodorum</i>			C		2/1
plants	land plants	Gleicheniaceae	<i>Gleichenia mendellii</i>			C		4/1
plants	land plants	Gleicheniaceae	<i>Gleichenia dicarpa</i>	pouched coral fern		C		3/1
plants	land plants	Gleicheniaceae	<i>Sticherus flabellatus var. flabellatus</i>			C		4/1
plants	land plants	Gleicheniaceae	<i>Gleichenia</i>			C		1
plants	land plants	Gleicheniaceae	<i>Sticherus</i>			C		1
plants	land plants	Gleicheniaceae	<i>Gleichenia microphylla</i>	scrambling coral fern		C		2
plants	land plants	Gleicheniaceae	<i>Dicranopteris linearis var. linearis</i>			C		2/2
plants	land plants	Gleicheniaceae	<i>Sticherus lobatus</i>	spreading fan fern		C		1
plants	land plants	Goodeniaceae	<i>Goodenia bellidifolia subsp. argentea</i>			C		1/1
plants	land plants	Goodeniaceae	<i>Goodenia rotundifolia</i>			C		11/1
plants	land plants	Goodeniaceae	<i>Goodenia heterophylla</i>			C		2
plants	land plants	Goodeniaceae	<i>Scaevola ramosissima</i>	purple fan flower		C		1/1
plants	land plants	Goodeniaceae	<i>Goodenia stelligera</i>			C		2/1
plants	land plants	Goodeniaceae	<i>Dampiera sylvestris</i>	blue dampiera		C		4/3
plants	land plants	Goodeniaceae	<i>Velleia spathulata</i>	wild pansies		C		4/2
plants	land plants	Goodeniaceae	<i>Dampiera stricta</i>			C		8/2

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	land plants	Goodeniaceae	<i>Goodenia</i>			C		1
plants	land plants	Goodeniaceae	<i>Dampiera</i>			C		1/1
plants	land plants	Haemodoraceae	<i>Haemodorum tenuifolium</i>			C		1/1
plants	land plants	Haemodoraceae	<i>Haemodorum</i>			C		2
plants	land plants	Haemodoraceae	<i>Haemodorum austroqueenslandicum</i>			C		4/3
plants	land plants	Haloragaceae	<i>Gonocarpus micranthus</i>			C		3
plants	land plants	Haloragaceae	<i>Gonocarpus teucrioides</i>			C		1
plants	land plants	Haloragaceae	<i>Gonocarpus chinensis subsp. verrucosus</i>			C		4/4
plants	land plants	Haloragaceae	<i>Gonocarpus effusus</i>			V		8/7
plants	land plants	Haloragaceae	<i>Gonocarpus</i>			C		1
plants	land plants	Haloragaceae	<i>Gonocarpus micranthus subsp. ramosissimus</i>			C		4/3
plants	land plants	Haloragaceae	<i>Myriophyllum aquaticum</i>	Brazilian water milfoil	Y			1/1
plants	land plants	Heliconiaceae	<i>Heliconia</i>			C		1
plants	land plants	Hemerocallidaceae	<i>Dianella</i>			C		16
plants	land plants	Hemerocallidaceae	<i>Dianella rara</i>			C		2/2
plants	land plants	Hemerocallidaceae	<i>Dianella caerulea</i>			C		12/1
plants	land plants	Hemerocallidaceae	<i>Dianella revoluta</i>			C		1
plants	land plants	Hemerocallidaceae	<i>Dianella longifolia</i>			C		3
plants	land plants	Hemerocallidaceae	<i>Geitonoplesium cymosum</i>	scrambling lily		C		13
plants	land plants	Hemerocallidaceae	<i>Dianella caerulea var. assera</i>			C		1
plants	land plants	Hemerocallidaceae	<i>Dianella caerulea var. vannata</i>			C		1
plants	land plants	Hemerocallidaceae	<i>Dianella caerulea var. caerulea</i>			C		1/1
plants	land plants	Hemerocallidaceae	<i>Dianella caerulea var. producta</i>			C		7/3
plants	land plants	Hemerocallidaceae	<i>Dianella longifolia var. longifolia</i>			C		2/2
plants	land plants	Hernandiaceae	<i>Hernandia bivalvis</i>	cudgerie		NT		1
plants	land plants	Hydrocharitaceae	<i>Egeria densa</i>	dense waterweed	Y			1/1
plants	land plants	Hydrocharitaceae	<i>Hydrilla verticillata</i>	hydrilla		C		1/1
plants	land plants	Hydrocharitaceae	<i>Ottelia ovalifolia subsp. ovalifolia</i>			C		1/1
plants	land plants	Hymenophyllaceae	<i>Crepidomanes walleri</i>			C		2/2
plants	land plants	Hypnodendraceae	<i>Hypnodendron vitiense</i>			C		1/1
plants	land plants	Hypnodendraceae	<i>Hypnodendron vitiense subsp. australe</i>			C		1/1
plants	land plants	Hypopterygiaceae	<i>Hypopterygium tamarisci</i>			C		3/3
plants	land plants	Hypoxidaceae	<i>Curculigo ensifolia var. ensifolia</i>			C		1/1
plants	land plants	Iridaceae	<i>Sisyrinchium</i>			C		1/1
plants	land plants	Iridaceae	<i>Patersonia sericea</i>			C		13/1
plants	land plants	Iridaceae	<i>Patersonia fragilis</i>			C		2/1
plants	land plants	Iridaceae	<i>Patersonia sericea var. sericea</i>			C		4/4
plants	land plants	Iridaceae	<i>Sisyrinchium rosulatum</i>		Y			1/1
plants	land plants	Iridaceae	<i>Crocasmia x crocosmiiflora</i>		Y			1/1
plants	land plants	Iridaceae	<i>Patersonia glabrata</i>			C		4/1
plants	land plants	Johnsoniaceae	<i>Tricoryne elatior</i>	yellow autumn lily		C		8/1
plants	land plants	Johnsoniaceae	<i>Caesia parviflora</i>			C		1/1
plants	land plants	Johnsoniaceae	<i>Caesia parviflora var. parviflora</i>			C		1/1
plants	land plants	Juncaceae	<i>Juncus usitatus</i>			C		1
plants	land plants	Juncaceae	<i>Juncus cognatus</i>		Y			1/1
plants	land plants	Juncaceae	<i>Juncus planifolius</i>			C		1

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plants	land plants	Lamiaceae	<i>Plectranthus graveolens</i>	flea bush		C		15/12
plants	land plants	Lamiaceae	<i>Clerodendrum tomentosum</i>			C		1
plants	land plants	Lamiaceae	<i>Plectranthus parviflorus</i>			C		2/1
plants	land plants	Lamiaceae	<i>Prostanthera phyllicifolia</i>			C		5/4
plants	land plants	Lamiaceae	<i>Clerodendrum floribundum</i>			C		9/2
plants	land plants	Lamiaceae	<i>Westringia grandifolia</i>			E		5/4
plants	land plants	Lamiaceae	<i>Callicarpa pedunculata</i>	velvet leaf		C		6/1
plants	land plants	Lamiaceae	<i>Westringia eremicola</i>	slender westringia		C		5/5
plants	land plants	Lamiaceae	<i>Gmelina leichhardtii</i>	white beech		C		7
plants	land plants	Lamiaceae	<i>Anisomeles moschata</i>			C		1/1
plants	land plants	Lamiaceae	<i>Salvia coccinea</i>	red salvia	Y			1/1
plants	land plants	Lamiaceae	<i>Plectranthus</i>			C		2
plants	land plants	Lauraceae	<i>Cassytha pubescens</i>	downy devil's twine		C		4/2
plants	land plants	Lauraceae	<i>Cassytha</i>			C		4
plants	land plants	Lauraceae	<i>Cryptocarya rigida</i>	rose maple		C		1
plants	land plants	Lauraceae	<i>Endiandra discolor</i>	domatia tree		C		10
plants	land plants	Lauraceae	<i>Neolitsea dealbata</i>	white bolly gum		C		14
plants	land plants	Lauraceae	<i>Cassytha filiformis</i>	dodder laurel		C		4/2
plants	land plants	Lauraceae	<i>Cinnamomum camphora</i>	camphor laurel	Y			12/1
plants	land plants	Lauraceae	<i>Cryptocarya obovata</i>	pepperberry		C		1
plants	land plants	Lauraceae	<i>Endiandra compressa</i>			C		1
plants	land plants	Lauraceae	<i>Cryptocarya laevigata</i>			C		6
plants	land plants	Lauraceae	<i>Cryptocarya microneura</i>	murrogun		C		5
plants	land plants	Lauraceae	<i>Beilschmiedia elliptica</i>	grey walnut		C		5
plants	land plants	Lauraceae	<i>Cryptocarya glaucescens</i>			C		12/2
plants	land plants	Lauraceae	<i>Cryptocarya macdonaldii</i>	McDonald's laurel		C		11
plants	land plants	Lauraceae	<i>Cryptocarya sclerophylla</i>	totempole		C		8/1
plants	land plants	Lauraceae	<i>Cryptocarya triplinervis</i>			C		1
plants	land plants	Lauraceae	<i>Beilschmiedia obtusifolia</i>	hard bolly gum		C		4
plants	land plants	Lauraceae	<i>Cassytha glabella forma glabella</i>			C		7/7
plants	land plants	Lauraceae	<i>Cryptocarya triplinervis var. pubens</i>			C		1/1
plants	land plants	Lauraceae	<i>Litsea reticulata</i>			C		5
plants	land plants	Lauraceae	<i>Endiandra sieberi</i>	hard corkwood		C		4
plants	land plants	Lauraceae	<i>Cassytha muelleri</i>			C		1/1
plants	land plants	Lauraceae	<i>Cassytha glabella</i>			C		7
plants	land plants	Lauraceae	<i>Litsea australis</i>	brown bolly gum		C		3
plants	land plants	Lauraceae	<i>Endiandra pubens</i>	hairy walnut		C		12/1
plants	land plants	Lauraceae	<i>Litsea leefeana</i>			C		4
plants	land plants	Lauraceae	<i>Cinnamomum oliveri</i>	Oliver's sassafras		C		4
plants	land plants	Laxmanniaceae	<i>Lomandra</i>			C		1
plants	land plants	Laxmanniaceae	<i>Lomandra laxa</i>	broad-leaved matrush		C		6/6
plants	land plants	Laxmanniaceae	<i>Cordyline rubra</i>	red-fruited palm lily		C		15
plants	land plants	Laxmanniaceae	<i>Lomandra hystrix</i>			C		10
plants	land plants	Laxmanniaceae	<i>Sowerbaea juncea</i>	vanilla plant		C		8/2
plants	land plants	Laxmanniaceae	<i>Laxmannia gracilis</i>	slender wire lily		C		4/1
plants	land plants	Laxmanniaceae	<i>Lomandra filiformis</i>			C		1

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	land plants	Laxmanniaceae	<i>Lomandra longifolia</i>			C		27
plants	land plants	Laxmanniaceae	<i>Lomandra multiflora</i>			C		10
plants	land plants	Laxmanniaceae	<i>Cordyline petiolaris</i>	large-leaved palm lily		C		2
plants	land plants	Laxmanniaceae	<i>Romnaldia strobilacea</i>			V	V	2
plants	land plants	Laxmanniaceae	<i>Thysanotus tuberosus</i>			C		7
plants	land plants	Laxmanniaceae	<i>Eustrephus latifolius</i>	wombat berry		C		16/1
plants	land plants	Laxmanniaceae	<i>Lomandra confertifolia</i>			C		4/2
plants	land plants	Laxmanniaceae	<i>Arthropodium milleflorum</i>	vanilla lily		C		1
plants	land plants	Laxmanniaceae	<i>Lomandra confertifolia</i> subsp. <i>pallida</i>			C		13/1
plants	land plants	Laxmanniaceae	<i>Lomandra filiformis</i> subsp. <i>filiformis</i>			C		3/1
plants	land plants	Laxmanniaceae	<i>Lomandra multiflora</i> subsp. <i>multiflora</i>			C		2/2
plants	land plants	Laxmanniaceae	<i>Lomandra confertifolia</i> subsp. <i>confertifolia</i>			C		7/5
plants	land plants	Lejeuneaceae	<i>Spruceanthus thozetianus</i>			C		1/1
plants	land plants	Lentibulariaceae	<i>Utricularia lateriflora</i>	small bladderwort		C		1/1
plants	land plants	Lentibulariaceae	<i>Utricularia caerulea</i>	blue bladderwort		C		1/1
plants	land plants	Lentibulariaceae	<i>Utricularia aurea</i>	golden bladderwort		C		2/2
plants	land plants	Lepidoziaceae	<i>Lepidozia eenii</i>			C		3/3
plants	land plants	Lepidoziaceae	<i>Bazzania corbieri</i>			C		2/2
plants	land plants	Leptaulaceae	<i>Citronella moorei</i>	churnwood		C		1
plants	land plants	Leucobryaceae	<i>Leucobryum candidum</i>			C		5/5
plants	land plants	Liliaceae	<i>Lilium formosanum</i>		Y			1/1
plants	land plants	Limnocharitaceae	<i>Hydrocleys nymphoides</i>		Y			1/1
plants	land plants	Linderniaceae	<i>Artanema fimbriatum</i>			C		1/1
plants	land plants	Lindsaeaceae	<i>Lindsaea ensifolia</i> x <i>Lindsaea microphylla</i>			C		1/1
plants	land plants	Lindsaeaceae	<i>Lindsaea microphylla</i>	lacy wedge fern		C		3/2
plants	land plants	Lindsaeaceae	<i>Lindsaea brachypoda</i>			C		1/1
plants	land plants	Lindsaeaceae	<i>Lindsaea linearis</i>	screw fern		C		1
plants	land plants	Lindsaeaceae	<i>Lindsaea incisa</i>			C		6/5
plants	land plants	Lindsaeaceae	<i>Lindsaea</i>			C		1
plants	land plants	Loganiaceae	<i>Mitrasacme paludosa</i>			C		2/1
plants	land plants	Loganiaceae	<i>Orianthera pusilla</i>			C		1/1
plants	land plants	Loganiaceae	<i>Mitrasacme pygmaea</i>			C		1/1
plants	land plants	Loganiaceae	<i>Logania albiflora</i>			C		2/2
plants	land plants	Loranthaceae	<i>Amyema quandang</i>			C		1
plants	land plants	Loranthaceae	<i>Amyema congener</i> subsp. <i>congener</i>			C		1/1
plants	land plants	Loranthaceae	<i>Dendrophthoe vitellina</i>	long-flowered mistletoe		C		1/1
plants	land plants	Loranthaceae	<i>Dendrophthoe glabrescens</i>			C		1
plants	land plants	Loranthaceae	<i>Amyema cambagei</i>			C		1/1
plants	land plants	Lycopodiaceae	<i>Lycopodiella cernua</i>			C		1
plants	land plants	Lygodiaceae	<i>Lygodium japonicum</i>		Y			1/1
plants	land plants	Lygodiaceae	<i>Lygodium microphyllum</i>	snake fern		C		2
plants	land plants	Lythraceae	<i>Cuphea carthagenensis</i>		Y			1/1
plants	land plants	Malvaceae	<i>Hibiscus tiliaceus</i>	cotton tree		C		1/1
plants	land plants	Malvaceae	<i>Hibiscus heterophyllus</i>			C		16
plants	land plants	Malvaceae	<i>Urena lobata</i>	urena weed	Y			1/1
plants	land plants	Malvaceae	<i>Hibiscus splendens</i>	pink hibiscus		C		1

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	land plants	Malvaceae	<i>Sida hackettiana</i> subsp. (Gayndah P.Grimshaw+PG2388)			C		1/1
plants	land plants	Malvaceae	<i>Modiola caroliniana</i>	red-flowered mallow	Y			1/1
plants	land plants	Malvaceae	<i>Hibiscus divaricatus</i>			C		2/2
plants	land plants	Marsileaceae	<i>Marsilea mutica</i>	shiny nardoo		C		1/1
plants	land plants	Martyniaceae	<i>Proboscidea lutea</i>		Y			1/1
plants	land plants	Melastomataceae	<i>Melastoma malabathricum</i> subsp. <i>malabathricum</i>			C		10/2
plants	land plants	Meliaceae	<i>Dysoxylum rufum</i>			C		3
plants	land plants	Meliaceae	<i>Toona ciliata</i>	red cedar		C		1
plants	land plants	Meliaceae	<i>Melia azedarach</i>	white cedar		C		5
plants	land plants	Meliaceae	<i>Synoum glandulosum</i>			C		10
plants	land plants	Meliaceae	<i>Anthocarapa nitidula</i>	incense cedar		C		1
plants	land plants	Meliaceae	<i>Dysoxylum mollissimum</i> subsp. <i>molle</i>	miva mahogany		C		1
plants	land plants	Meliaceae	<i>Synoum glandulosum</i> subsp. <i>glandulosum</i>			C		3/3
plants	land plants	Menispermaceae	<i>Stephania japonica</i> var. <i>discolor</i>			C		3/2
plants	land plants	Menispermaceae	<i>Sarcopetalum harveyanum</i>	pearl vine		C		1
plants	land plants	Menispermaceae	<i>Echinostephia aculeata</i>	prickly snake vine		C		5/1
plants	land plants	Menispermaceae	<i>Carronia multisepealea</i>			C		1
plants	land plants	Menispermaceae	<i>Stephania japonica</i>			C		5
plants	land plants	Menispermaceae	<i>Pleogyne australis</i>	wiry grape		C		1
plants	land plants	Menispermaceae	<i>Hypserpa decumbens</i>			C		3
plants	land plants	Menispermaceae	<i>Legnephora moorei</i>			C		1
plants	land plants	Menyanthaceae	<i>Liparophyllum exaltatum</i>			C		1
plants	land plants	Menyanthaceae	<i>Nymphoides indica</i>	water snowflake		C		3/2
plants	land plants	Meteoriaceae	<i>Papillaria nitens</i>			C		1/1
plants	land plants	Meteoriaceae	<i>Papillaria flexicaulis</i>			C		1/1
plants	land plants	Mimosaceae	<i>Acacia falcata</i>	sickle wattle		C		2
plants	land plants	Mimosaceae	<i>Acacia bakeri</i>	marblewood		C		10/1
plants	land plants	Mimosaceae	<i>Acacia mangium</i>			C		1
plants	land plants	Mimosaceae	<i>Acacia irrorata</i>			C		2
plants	land plants	Mimosaceae	<i>Acacia maidenii</i>	Maiden's wattle		C		11
plants	land plants	Mimosaceae	<i>Acacia amblygona</i>	fan-leaf wattle		C		2/2
plants	land plants	Mimosaceae	<i>Acacia attenuata</i>			V	V	1/1
plants	land plants	Mimosaceae	<i>Acacia decurrens</i>		Y			1/1
plants	land plants	Mimosaceae	<i>Acacia leiocalyx</i>			C		4
plants	land plants	Mimosaceae	<i>Acacia oshanesii</i>			C		15/7
plants	land plants	Mimosaceae	<i>Acacia cincinnata</i>			C		2/1
plants	land plants	Mimosaceae	<i>Acacia complanata</i>	flatstem wattle		C		8/4
plants	land plants	Mimosaceae	<i>Acacia concurrens</i>			C		14/7
plants	land plants	Mimosaceae	<i>Acacia flavescens</i>	toothed wattle		C		1
plants	land plants	Mimosaceae	<i>Acacia juncifolia</i>			C		4/4
plants	land plants	Mimosaceae	<i>Acacia longissima</i>			C		7/4
plants	land plants	Mimosaceae	<i>Acacia myrtifolia</i>			C		12/10
plants	land plants	Mimosaceae	<i>Acacia suaveolens</i>	sweet wattle		C		6/4
plants	land plants	Mimosaceae	<i>Acacia ulicifolia</i>			C		6/3
plants	land plants	Mimosaceae	<i>Acacia aulacocarpa</i>			C		17/13

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	land plants	Mimosaceae	<i>Acacia falciformis</i>	broad-leaved hickory		C		20/16
plants	land plants	Mimosaceae	<i>Acacia glaucocarpa</i>	hickory wattle		C		1
plants	land plants	Mimosaceae	<i>Acacia hubbardiana</i>			C		27/12
plants	land plants	Mimosaceae	<i>Acacia melanoxylon</i>	blackwood		C		13/1
plants	land plants	Mimosaceae	<i>Acacia penninervis</i>			C		3
plants	land plants	Mimosaceae	<i>Acacia podalyriifolia</i>	Queensland silver wattle		C		2
plants	land plants	Mimosaceae	<i>Archidendron grandiflorum</i>	lace flower tree		C		4
plants	land plants	Mimosaceae	<i>Pararchidendron pruinosum</i>			C		4
plants	land plants	Mimosaceae	<i>Acacia baueri</i> subsp. <i>baueri</i>	tiny wattle		V		1/1
plants	land plants	Mimosaceae	<i>Acacia leiocalyx</i> subsp. <i>leiocalyx</i>			C		2
plants	land plants	Mimosaceae	<i>Acacia disparrima</i> subsp. <i>disparrima</i>			C		19
plants	land plants	Mimosaceae	<i>Acacia penninervis</i> var. <i>longiracemosa</i>			C		3/3
plants	land plants	Mimosaceae	<i>Leucaena leucocephala</i> subsp. <i>leucocephala</i>		Y			1/1
plants	land plants	Mimosaceae	<i>Acacia</i>			C		1
plants	land plants	Mimosaceae	<i>Acacia implexa</i>	lightwood		C		1/1
plants	land plants	Molluginaceae	<i>Mollugo verticillata</i>		Y			1/1
plants	land plants	Monimiaceae	<i>Wilkiea huegeliana</i>	veiny wilkiea		C		2
plants	land plants	Monimiaceae	<i>Wilkiea macrophylla</i>	large-leaved wilkiea		C		11
plants	land plants	Moraceae	<i>Ficus coronata</i>	creek sandpaper fig		C		15
plants	land plants	Moraceae	<i>Ficus benjamina</i>			C		1/1
plants	land plants	Moraceae	<i>Trophis scandens</i>			C		4
plants	land plants	Moraceae	<i>Streblus brunonianus</i>	whalebone tree		C		1
plants	land plants	Moraceae	<i>Maclura cochinchinensis</i>	cockspur thorn		C		3
plants	land plants	Moraceae	<i>Trophis scandens</i> subsp. <i>scandens</i>			C		3
plants	land plants	Moraceae	<i>Ficus obliqua</i>			C		1
plants	land plants	Moraceae	<i>Ficus fraseri</i>	white sandpaper fig		C		4/1
plants	land plants	Moraceae	<i>Ficus virens</i>			C		2
plants	land plants	Moraceae	<i>Ficus watkinsiana</i>	green-leaved Moreton Bay fig		C		1
plants	land plants	Myrsinaceae	<i>Myrsine howittiana</i>			C		1
plants	land plants	Myrsinaceae	<i>Myrsine variabilis</i>			C		7
plants	land plants	Myrsinaceae	<i>Embelia australiana</i>	embelia		C		4
plants	land plants	Myrsinaceae	<i>Myrsine subsessilis</i>			C		1
plants	land plants	Myrsinaceae	<i>Tapeinosperma repandulum</i>			C		2
plants	land plants	Myrsinaceae	<i>Myrsine porosa</i>			C		2
plants	land plants	Myrsinaceae	<i>Ardisia crenata</i>		Y			4/2
plants	land plants	Myrsinaceae	<i>Myrsine arenaria</i>			C		1/1
plants	land plants	Myrtaceae	<i>Eucalyptus</i> sp. (Glasshouse Mountains A.R.Bean 782)			C		3/3
plants	land plants	Myrtaceae	<i>Melaleuca sieberi</i>			C		19/3
plants	land plants	Myrtaceae	<i>Sannantha collina</i>			C		1
plants	land plants	Myrtaceae	<i>Syzygium australe</i>	scrub cherry		C		5
plants	land plants	Myrtaceae	<i>Baeckea frutescens</i>			C		11/2
plants	land plants	Myrtaceae	<i>Calytrix tetragona</i>	fringe myrtle		C		8/6
plants	land plants	Myrtaceae	<i>Corymbia gummifera</i>	red bloodwood		C		11
plants	land plants	Myrtaceae	<i>Decaspermum humile</i>	silky myrtle		C		1
plants	land plants	Myrtaceae	<i>Eucalyptus grandis</i>	flooded gum		C		14/1
plants	land plants	Myrtaceae	<i>Eucalyptus kabiana</i>	Mt. Beerwah mallee		V	V	1/1

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plants	land plants	Myrtaceae	<i>Eucalyptus robusta</i>	swamp mahogany		C		4
plants	land plants	Myrtaceae	<i>Eucalyptus saligna</i>			C		1
plants	land plants	Myrtaceae	<i>Melaleuca salicina</i>			C		13/2
plants	land plants	Myrtaceae	<i>Rhodamnia argentea</i>	white myrtle		C		1
plants	land plants	Myrtaceae	<i>Syzygium francisii</i>	giant watergum		C		3/1
plants	land plants	Myrtaceae	<i>Angophora woodsiana</i>	smudgee		C		21/1
plants	land plants	Myrtaceae	<i>Corymbia citriodora</i>	spotted gum		C		2
plants	land plants	Myrtaceae	<i>Corymbia intermedia</i>	pink bloodwood		C		34
plants	land plants	Myrtaceae	<i>Eucalyptus curtisii</i>	Plunkett mallee		NT		12/10
plants	land plants	Myrtaceae	<i>Leptospermum whitei</i>			C		8/1
plants	land plants	Myrtaceae	<i>Ochrosperma lineare</i>			C		6
plants	land plants	Myrtaceae	<i>Rhodamnia rubescens</i>			C		7
plants	land plants	Myrtaceae	<i>Sannantha bidwillii</i>			C		2
plants	land plants	Myrtaceae	<i>Syncarpia verecunda</i>			C		1
plants	land plants	Myrtaceae	<i>Gossia inophloia</i>			NT		2/1
plants	land plants	Myrtaceae	<i>Melaleuca nodosa</i>			C		21/4
plants	land plants	Myrtaceae	<i>Syzygium oleosum</i>	blue cherry		C		8/1
plants	land plants	Myrtaceae	<i>Acmena hemilampra</i>			C		1
plants	land plants	Myrtaceae	<i>Eucalyptus carnea</i>			C		17/2
plants	land plants	Myrtaceae	<i>Eucalyptus crebra</i>	narrow-leaved red ironbark		C		2/1
plants	land plants	Myrtaceae	<i>Eucalyptus seeana</i>	narrow-leaved red gum		C		5/1
plants	land plants	Myrtaceae	<i>Gossia acmenoides</i>			C		3
plants	land plants	Myrtaceae	<i>Melaleuca saligna</i>			C		1
plants	land plants	Myrtaceae	<i>Syzygium luehmannii</i>			C		5/1
plants	land plants	Myrtaceae	<i>Corymbia tessellaris</i>	Moreton Bay ash		C		1
plants	land plants	Myrtaceae	<i>Eucalyptus cloeziana</i>	Gympie messmate		C		2
plants	land plants	Myrtaceae	<i>Eucalyptus pilularis</i>	blackbutt		C		28
plants	land plants	Myrtaceae	<i>Eucalyptus propinqua</i>	small-fruited grey gum		C		14
plants	land plants	Myrtaceae	<i>Eucalyptus tindaliae</i>	Queensland white stringybark		C		25/2
plants	land plants	Myrtaceae	<i>Melaleuca thymifolia</i>	thyme honeymyrtle		C		1
plants	land plants	Myrtaceae	<i>Syzygium corynanthum</i>	sour cherry		C		2/1
plants	land plants	Myrtaceae	<i>Syzygium crebrinerve</i>	purple cherry		C		1
plants	land plants	Myrtaceae	<i>Backhousia myrtifolia</i>	carrol		C		8/2
plants	land plants	Myrtaceae	<i>Corymbia trachyphloia</i>			C		33
plants	land plants	Myrtaceae	<i>Eucalyptus acmenoides</i>			C		3
plants	land plants	Myrtaceae	<i>Eucalyptus bancroftii</i>	Bancroft's red gum		C		1/1
plants	land plants	Myrtaceae	<i>Eucalyptus microcorys</i>			C		34/3
plants	land plants	Myrtaceae	<i>Eucalyptus resinifera</i>	red mahogany		C		15/1
plants	land plants	Myrtaceae	<i>Gossia fragrantissima</i>			E	E	1/1
plants	land plants	Myrtaceae	<i>Lophostemon confertus</i>	brush box		C		34/1
plants	land plants	Myrtaceae	<i>Melaleuca pachyphylla</i>			C		9/5
plants	land plants	Myrtaceae	<i>Syncarpia glomulifera</i>			C		46
plants	land plants	Myrtaceae	<i>Tristaniopsis laurina</i>			C		2
plants	land plants	Myrtaceae	<i>Backhousia leptopetala</i>			C		1
plants	land plants	Myrtaceae	<i>Backhousia subargentea</i>			C		1/1
plants	land plants	Myrtaceae	<i>Eucalyptus biturbinata</i>			C		1

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plants	land plants	Myrtaceae	<i>Leptospermum speciosum</i>			C		7/2
plants	land plants	Myrtaceae	<i>Lophostemon suaveolens</i>	swamp box		C		14
plants	land plants	Myrtaceae	<i>Rhodomyrtus psidioides</i>	native guava		C		2/1
plants	land plants	Myrtaceae	<i>Waterhousea floribunda</i>	weeping lilly pilly		C		2/1
plants	land plants	Myrtaceae	<i>Eucalyptus conglomerata</i>	swamp stringybark		E	E	27/17
plants	land plants	Myrtaceae	<i>Eucalyptus siderophloia</i>			C		16
plants	land plants	Myrtaceae	<i>Eucalyptus tereticornis</i>			C		10
plants	land plants	Myrtaceae	<i>Leptospermum luehmannii</i>			V		30/24
plants	land plants	Myrtaceae	<i>Leptospermum oreophilum</i>			V		11/9
plants	land plants	Myrtaceae	<i>Leptospermum trinervium</i>	woolly tea-tree		C		21/2
plants	land plants	Myrtaceae	<i>Melaleuca quinquenervia</i>	swamp paperbark		C		23/3
plants	land plants	Myrtaceae	<i>Leptospermum juniperinum</i>	prickly tea-tree		C		6/5
plants	land plants	Myrtaceae	<i>Leptospermum liversidgei</i>			C		13/6
plants	land plants	Myrtaceae	<i>Leptospermum microcarpum</i>	small-fruited tea-tree		C		14/11
plants	land plants	Myrtaceae	<i>Leptospermum semibaccatum</i>	wallum tea-tree		C		6/3
plants	land plants	Myrtaceae	<i>Ptilidostigma rhytispermum</i>			C		14/2
plants	land plants	Myrtaceae	<i>Leptospermum polygalifolium</i>	tantoon		C		9/1
plants	land plants	Myrtaceae	<i>Acmena hemilampra subsp. hemilampra</i>			C		1
plants	land plants	Myrtaceae	<i>Baeckea</i>			C		1
plants	land plants	Myrtaceae	<i>Melaleuca</i>			C		1/1
plants	land plants	Myrtaceae	<i>Sannantha</i>			C		1
plants	land plants	Myrtaceae	<i>Eucalyptus</i>			C		3
plants	land plants	Myrtaceae	<i>Lophostemon</i>			C		1
plants	land plants	Myrtaceae	<i>Leptospermum</i>			C		3
plants	land plants	Myrtaceae	<i>Gossia hillii</i>			C		3/1
plants	land plants	Myrtaceae	<i>Acmena smithii</i>	lillypilly satinash		C		14/2
plants	land plants	Myrtaceae	<i>Psidium guajava</i>	guava	Y			1
plants	land plants	Myrtaceae	<i>Eucalyptus racemosa subsp. racemosa</i>	scribbly gum		C		34/4
plants	land plants	Myrtaceae	<i>Triplarina volcanica subsp. volcanica</i>			C		23/21
plants	land plants	Myrtaceae	<i>Syncarpia glomulifera subsp. glomulifera</i>			C		2/2
plants	land plants	Myrtaceae	<i>Corymbia trachyphloia subsp. trachyphloia</i>			C		3/3
plants	land plants	Myrtaceae	<i>Lenwebbia sp. (Blackall Range P.R.Sharpe 5387)</i>			E		14/14
plants	land plants	Neckeraceae	<i>Thamnobryum pandum</i>			C		1/1
plants	land plants	Nephrolepidaceae	<i>Nephrolepis</i>			C		1
plants	land plants	Nephrolepidaceae	<i>Nephrolepis cordifolia</i>	fishbone fern		C		7/1
plants	land plants	Notothyladaceae	<i>Phaeoceros carolinianus</i>			C		1/1
plants	land plants	Nymphaeaceae	<i>Nymphaea caerulea</i>		Y			2/1
plants	land plants	Ochnaceae	<i>Ochna serrulata</i>	ochna	Y			8
plants	land plants	Olacaceae	<i>Olax retusa</i>			C		3/2
plants	land plants	Oleaceae	<i>Notelaea ovata</i>	forest olive		C		11/3
plants	land plants	Oleaceae	<i>Ligustrum lucidum</i>	large-leaved privet	Y			2/1
plants	land plants	Oleaceae	<i>Jasminum dallachii</i>	soft jasmine		C		1
plants	land plants	Oleaceae	<i>Fraxinus griffithii</i>		Y			1/1
plants	land plants	Oleaceae	<i>Notelaea longifolia</i>			C		7
plants	land plants	Ophioglossaceae	<i>Botrychium australe</i>	parsley fern		C		1
plants	land plants	Orchidaceae	<i>Corunastylis pumila</i>			C		1/1

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plants	land plants	Orchidaceae	<i>Dendrobium kingianum</i> subsp. <i>kingianum</i>			C		2/2
plants	land plants	Orchidaceae	<i>Erythrorchis cassythoides</i>	climbing orchid		C		2
plants	land plants	Orchidaceae	<i>Arthrochilus irritabilis</i>	leafy elbow orchid		C		1/1
plants	land plants	Orchidaceae	<i>Thelymitra angustifolia</i>			C		1/1
plants	land plants	Orchidaceae	<i>Pterostylis antennifera</i>			C		1/1
plants	land plants	Orchidaceae	<i>Pterostylis parviflora</i>	tiny greenhood		C		6/5
plants	land plants	Orchidaceae	<i>Papillilabium beckleri</i>			NT		1
plants	land plants	Orchidaceae	<i>Lyperanthus suaveolens</i>	brown beaks		C		1
plants	land plants	Orchidaceae	<i>Pterostylis baptistii</i>	king greenhood		C		1/1
plants	land plants	Orchidaceae	<i>Pterostylis acuminata</i>	sharp greenhood		C		1/1
plants	land plants	Orchidaceae	<i>Dipodium</i>			C		1
plants	land plants	Orchidaceae	<i>Diuris unica</i>			C		1/1
plants	land plants	Orchidaceae	<i>Cymbidium suave</i>			C		1
plants	land plants	Orchidaceae	<i>Glossodia minor</i>	small wax lip orchid		C		2/2
plants	land plants	Orchidaceae	<i>Caladenia carnea</i>			C		2/1
plants	land plants	Orchidaceae	<i>Corybas barbarae</i>	helmet orchid		C		1/1
plants	land plants	Orchidaceae	<i>Epipogium roseum</i>	leafless nodding orchid		C		1/1
plants	land plants	Orchidaceae	<i>Phaius australis</i>			E	E	15
plants	land plants	Orchidaceae	<i>Corybas undulatus</i>	tailed helmet orchid		C		1/1
plants	land plants	Orchidaceae	<i>Cymbidium madidum</i>			C		2
plants	land plants	Orchidaceae	<i>Diuris chrysantha</i>	double yellow tails		C		1
plants	land plants	Orchidaceae	<i>Pterostylis nutans</i>			C		1
plants	land plants	Orchidaceae	<i>Calanthe triplicata</i>	christmas orchid		C		4
plants	land plants	Orchidaceae	<i>Dipodium variegatum</i>			C		2/1
plants	land plants	Orchidaceae	<i>Orthoceras strictum</i>	horned orchid		C		1/1
plants	land plants	Orchidaceae	<i>Acianthus fornicatus</i>	pixie caps		C		2/1
plants	land plants	Orchidaceae	<i>Dendrobium kingianum</i>			C		2
plants	land plants	Orchidaceae	<i>Eriochilus petricola</i>			C		1/1
plants	land plants	Orchidaceae	<i>Geodorum densiflorum</i>	pink nodding orchid		C		13/2
plants	land plants	Orchidaceae	<i>Spiranthes australis</i>			C		2/2
plants	land plants	Orchidaceae	<i>Arthrochilus prolixus</i>			C		1/1
plants	land plants	Orchidaceae	<i>Corybas aconitiflorus</i>			C		3/1
plants	land plants	Orchidaceae	<i>Cryptostylis subulata</i>	large tounge orchid		C		2/2
plants	land plants	Orchidaceae	<i>Eriochilus cucullatus</i>			C		2/1
plants	land plants	Orchidaceae	<i>Pseudovanilla foliata</i>	giant climbing orchid		C		1
plants	land plants	Orobanchaceae	<i>Buchnera urticifolia</i>			C		1/1
plants	land plants	Orthorrhynchiaceae	<i>Orthorrhynchium elegans</i> subsp. <i>cymbifolioides</i>			C		1/1
plants	land plants	Orthotrichaceae	<i>Macromitrium involutifolium</i> subsp. <i>ptychomitrioides</i>			C		1/1
plants	land plants	Orthotrichaceae	<i>Macromitrium microstomum</i>			C		1/1
plants	land plants	Orthotrichaceae	<i>Macromitrium caloblastoides</i>			C		1/1
plants	land plants	Orthotrichaceae	<i>Macromitrium involutifolium</i>			C		1/1
plants	land plants	Osmundaceae	<i>Todea barbara</i>	king fern		C		3/3
plants	land plants	Oxalidaceae	<i>Oxalis debilis</i> var. <i>corymbosa</i>	pink shamrock		Y		1/1
plants	land plants	Oxalidaceae	<i>Oxalis pes-caprae</i>	soursob		Y		1
plants	land plants	Oxalidaceae	<i>Oxalis corniculata</i>			Y		4/1
plants	land plants	Oxalidaceae	<i>Oxalis latifolia</i>	fishtail oxalis		Y		1/1

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plants	land plants	Pandanaceae	<i>Freycinetia excelsa</i>	climbing pandanus		C		1
plants	land plants	Pandanaceae	<i>Freycinetia</i>			C		1
plants	land plants	Pandanaceae	<i>Freycinetia scandens</i>			C		7/2
plants	land plants	Passifloraceae	<i>Passiflora suberosa subsp. litoralis</i>		Y			1
plants	land plants	Passifloraceae	<i>Passiflora subpeltata</i>	white passion flower	Y			3
plants	land plants	Passifloraceae	<i>Passiflora suberosa</i>	corky passion flower	Y			6
plants	land plants	Passifloraceae	<i>Passiflora pallida</i>		Y			1/1
plants	land plants	Passifloraceae	<i>Passiflora foetida</i>		Y			2
plants	land plants	Passifloraceae	<i>Passiflora edulis</i>		Y			1
plants	land plants	Petiveriaceae	<i>Rivina humilis</i>		Y			1
plants	land plants	Philydraceae	<i>Philydrum lanuginosum</i>	frogsmouth			C	4/3
plants	land plants	Phyllanthaceae	<i>Phyllanthus</i>				C	1/1
plants	land plants	Phyllanthaceae	<i>Bridelia exaltata</i>				C	1
plants	land plants	Phyllanthaceae	<i>Actephila lindleyi</i>	actephila			C	2
plants	land plants	Phyllanthaceae	<i>Poranthera obovata</i>				C	1/1
plants	land plants	Phyllanthaceae	<i>Synostemon albiflorus</i>				C	2
plants	land plants	Phyllanthaceae	<i>Glochidion sumatranum</i>	umbrella cheese tree			C	12/1
plants	land plants	Phyllanthaceae	<i>Glochidion ferdinandi</i>				C	22
plants	land plants	Phyllanthaceae	<i>Phyllanthus virgatus</i>				C	1
plants	land plants	Phyllanthaceae	<i>Cleistanthus cunninghamii</i>	omega			C	6
plants	land plants	Phyllanthaceae	<i>Poranthera microphylla</i>	small poranthera			C	4/2
plants	land plants	Phyllanthaceae	<i>Breynia oblongifolia</i>				C	11/1
plants	land plants	Phytolaccaceae	<i>Phytolacca octandra</i>	inkweed	Y			1/1
plants	land plants	Phytolaccaceae	<i>Phytolacca americana</i>		Y			1/1
plants	land plants	Picrodendraceae	<i>Dissiliaria baloghioides</i>	hauer			C	6/2
plants	land plants	Picrodendraceae	<i>Pseudanthus orientalis</i>				C	4/1
plants	land plants	Picrodendraceae	<i>Petalostigma triloculare</i>	forest quinine			C	3/3
plants	land plants	Picrodendraceae	<i>Pseudanthus ligulatus subsp. volcanicus</i>				C	6/6
plants	land plants	Pinaceae	<i>Pinus elliotii</i>	slash pine	Y			9
plants	land plants	Pinaceae	<i>Pinus</i>				C	1
plants	land plants	Piperaceae	<i>Piper hederaceum</i>				C	8
plants	land plants	Piperaceae	<i>Peperomia blanda</i>				C	1
plants	land plants	Piperaceae	<i>Peperomia blanda var. floribunda</i>				C	1
plants	land plants	Piperaceae	<i>Piper hederaceum var. hederaceum</i>				C	1/1
plants	land plants	Pittosporaceae	<i>Bursaria spinosa subsp. spinosa</i>				C	5/2
plants	land plants	Pittosporaceae	<i>Pittosporum multiflorum</i>				C	2
plants	land plants	Pittosporaceae	<i>Pittosporum tinifolium</i>				C	1/1
plants	land plants	Pittosporaceae	<i>Pittosporum spinescens</i>				C	6
plants	land plants	Pittosporaceae	<i>Pittosporum undulatum</i>	sweet pittosporum			C	1
plants	land plants	Pittosporaceae	<i>Pittosporum revolutum</i>	yellow pittosporum			C	13
plants	land plants	Pittosporaceae	<i>Hymenosporum flavum</i>	native frangipani			C	5
plants	land plants	Pittosporaceae	<i>Billardiera scandens</i>				C	11/2
plants	land plants	Plantaginaceae	<i>Gratiola pedunculata</i>				C	1/1
plants	land plants	Plantaginaceae	<i>Scoparia dulcis</i>	scoparia	Y			1/1
plants	land plants	Plantaginaceae	<i>Limnophila aromatica</i>				C	3/3
plants	land plants	Poaceae	<i>Panicum</i>				C	1

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plants	land plants	Poaceae	<i>Aristida</i>			C		3
plants	land plants	Poaceae	<i>Entolasia</i>			C		1
plants	land plants	Poaceae	<i>Eragrostis</i>			C		1
plants	land plants	Poaceae	<i>Oplismenus</i>					2
plants	land plants	Poaceae	<i>Sporobolus</i>			C		6
plants	land plants	Poaceae	<i>Eragrostiella</i>			C		1
plants	land plants	Poaceae	<i>Phyllostachys</i>			C		1/1
plants	land plants	Poaceae	<i>Aristida acuta</i>			C		1/1
plants	land plants	Poaceae	<i>Chloris gayana</i>	rhodes grass	Y			1/1
plants	land plants	Poaceae	<i>Melinis repens</i>	red natal grass	Y			2
plants	land plants	Poaceae	<i>Panicum simile</i>			C		1/1
plants	land plants	Poaceae	<i>Isachne globosa</i>	swamp millet		C		1/1
plants	land plants	Poaceae	<i>Panicum effusum</i>			C		8/3
plants	land plants	Poaceae	<i>Urochloa mutica</i>		Y			1/1
plants	land plants	Poaceae	<i>Cynodon dactylon</i>		Y			1
plants	land plants	Poaceae	<i>Digitaria orbata</i>			C		2/2
plants	land plants	Poaceae	<i>Leersia hexandra</i>	swamp rice grass		C		3/2
plants	land plants	Poaceae	<i>Ottochloa nodosa</i>			C		1
plants	land plants	Poaceae	<i>Paspalum notatum</i>	bahia grass	Y			1/1
plants	land plants	Poaceae	<i>Sarga leiocladum</i>			C		2
plants	land plants	Poaceae	<i>Sporobolus laxus</i>			C		1/1
plants	land plants	Poaceae	<i>Themeda triandra</i>	kangaroo grass		C		49/1
plants	land plants	Poaceae	<i>Entolasia stricta</i>	wiry panic		C		32
plants	land plants	Poaceae	<i>Eragrostis pilosa</i>	soft lovegrass	Y			2/2
plants	land plants	Poaceae	<i>Ischaemum fragile</i>			C		1/1
plants	land plants	Poaceae	<i>Paspalum urvillei</i>	vasey grass	Y			2/2
plants	land plants	Poaceae	<i>Aristida benthamii</i>			C		4
plants	land plants	Poaceae	<i>Aristida warburgii</i>			C		3/3
plants	land plants	Poaceae	<i>Cenchrus purpureus</i>		Y			1/1
plants	land plants	Poaceae	<i>Chrysopogon fallax</i>			C		1
plants	land plants	Poaceae	<i>Digitaria ciliaris</i>	summer grass	Y			1/1
plants	land plants	Poaceae	<i>Digitaria diminuta</i>			C		7/7
plants	land plants	Poaceae	<i>Entolasia whiteana</i>			C		1/1
plants	land plants	Poaceae	<i>Eragrostis brownii</i>	Brown's lovegrass		C		3/2
plants	land plants	Poaceae	<i>Eragrostis sororia</i>			C		2/2
plants	land plants	Poaceae	<i>Ischaemum australe</i>			C		3
plants	land plants	Poaceae	<i>Oplismenus aemulus</i>	creeping shade grass		C		6/3
plants	land plants	Poaceae	<i>Paspalum dilatatum</i>	paspalum	Y			2
plants	land plants	Poaceae	<i>Sacciolepis indica</i>	Indian cupscale grass		C		1/1
plants	land plants	Poaceae	<i>Setaria sphacelata</i>		Y			2/1
plants	land plants	Poaceae	<i>Urochloa decumbens</i>		Y			6/3
plants	land plants	Poaceae	<i>Aristida gracilipes</i>			C		1
plants	land plants	Poaceae	<i>Arundinella montana</i>	mountain reed grass		C		16/14
plants	land plants	Poaceae	<i>Digitaria didactyla</i>	Queensland blue couch	Y			1/1
plants	land plants	Poaceae	<i>Digitaria ramularis</i>			C		1/1
plants	land plants	Poaceae	<i>Entolasia marginata</i>	bordered panic		C		5/3

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	land plants	Poaceae	<i>Eragrostis mexicana</i>	Mexican lovegrass	Y			1/1
plants	land plants	Poaceae	<i>Imperata cylindrica</i>	blady grass		C		36/1
plants	land plants	Poaceae	<i>Megathyrsus maximus</i>		Y			2
plants	land plants	Poaceae	<i>Melinis minutiflora</i>	molasses grass	Y			5
plants	land plants	Poaceae	<i>Paspalidium gracile</i>	slender panic		C		5/4
plants	land plants	Poaceae	<i>Paspalum conjugatum</i>	sourgrass	Y			1/1
plants	land plants	Poaceae	<i>Paspalum plicatulum</i>	plicatulum	Y			1/1
plants	land plants	Poaceae	<i>Sporobolus fertilis</i>	giant Parramatta grass	Y			1/1
plants	land plants	Poaceae	<i>Cymbopogon refractus</i>	barbed-wire grass		C		9
plants	land plants	Poaceae	<i>Digitaria parviflora</i>			C		2/1
plants	land plants	Poaceae	<i>Digitaria violascens</i>	bastard summergrass	Y			2/1
plants	land plants	Poaceae	<i>Eragrostis bahiensis</i>		Y			2/2
plants	land plants	Poaceae	<i>Micraira subulifolia</i>			C		19/18
plants	land plants	Poaceae	<i>Ottochloa gracillima</i>	pademelon grass		C		7/1
plants	land plants	Poaceae	<i>Paspalum mandiocanum</i>		Y			1/1
plants	land plants	Poaceae	<i>Paspalum paniculatum</i>	Russell River grass	Y			2/2
plants	land plants	Poaceae	<i>Phragmites australis</i>	common reed		C		1/1
plants	land plants	Poaceae	<i>Sporobolus africanus</i>	Parramatta grass	Y			2/1
plants	land plants	Poaceae	<i>Sporobolus elongatus</i>			C		1
plants	land plants	Poaceae	<i>Andropogon virginicus</i>	whiskey grass	Y			2
plants	land plants	Poaceae	<i>Digitaria breviglumis</i>			C		1
plants	land plants	Poaceae	<i>Eragrostis atrovirens</i>		Y			1/1
plants	land plants	Poaceae	<i>Eragrostis tenuifolia</i>	elastic grass	Y			1/1
plants	land plants	Poaceae	<i>Eremochloa bimaiculata</i>	poverty grass		C		1/1
plants	land plants	Poaceae	<i>Heteropogon triticeus</i>	giant speargrass		C		1/1
plants	land plants	Poaceae	<i>Oplismenus imbecillis</i>			C		5/2
plants	land plants	Poaceae	<i>Schizachyrium fragile</i>	firegrass		C		1/1
plants	land plants	Poaceae	<i>Alloteropsis semialata</i>	cockatoo grass		C		2/2
plants	land plants	Poaceae	<i>Digitaria leucostachya</i>			C		1/1
plants	land plants	Poaceae	<i>Paspalidium criniforme</i>			C		4/4
plants	land plants	Poaceae	<i>Eragrostis paniciformis</i>		Y			3/3
plants	land plants	Poaceae	<i>Eragrostis spartinoides</i>			C		2/2
plants	land plants	Poaceae	<i>Dactyloctenium aegyptium</i>	coast button grass	Y			1/1
plants	land plants	Poaceae	<i>Rytidosperma longifolium</i>			C		1
plants	land plants	Poaceae	<i>Hyparrhenia rufa</i> subsp. <i>rufa</i>		Y			1/1
plants	land plants	Poaceae	<i>Setaria pumila</i> subsp. <i>pumila</i>		Y			1/1
plants	land plants	Poaceae	<i>Dinebra decipiens</i> var. <i>decipiens</i>			C		1/1
plants	land plants	Poaceae	<i>Ischaemum australe</i> var. <i>australe</i>			C		1/1
plants	land plants	Poaceae	<i>Megathyrsus maximus</i> var. <i>maximus</i>		Y			2/2
plants	land plants	Poaceae	<i>Aristida benthamii</i> var. <i>benthamii</i>			C		3/3
plants	land plants	Poaceae	<i>Aristida benthamii</i> var. <i>spinulifera</i>			C		1/1
plants	land plants	Poaceae	<i>Eriachne pallescens</i> var. <i>pallescens</i>			C		1/1
plants	land plants	Podocarpaceae	<i>Podocarpus spinulosus</i>	dwarf plum-pine		C		10/3
plants	land plants	Podocarpaceae	<i>Podocarpus elatus</i>	she pine		C		3
plants	land plants	Polygalaceae	<i>Polygala paniculata</i>		Y			3/3
plants	land plants	Polygalaceae	<i>Comesperma defoliatum</i>	leafless milkwort		C		2/1

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	land plants	Polygalaceae	<i>Comesperma hispidulum</i>			C		8/4
plants	land plants	Polygalaceae	<i>Comesperma</i>			C		1
plants	land plants	Polygonaceae	<i>Acetosa sagittata</i>		Y			2/2
plants	land plants	Polygonaceae	<i>Persicaria barbata</i>			C		1/1
plants	land plants	Polygonaceae	<i>Persicaria strigosa</i>			C		8/6
plants	land plants	Polygonaceae	<i>Persicaria attenuata</i>			C		1/1
plants	land plants	Polygonaceae	<i>Persicaria decipiens</i>	slender knotweed		C		2/2
plants	land plants	Polypodiaceae	<i>Drynaria rigidula</i>			C		6/2
plants	land plants	Polypodiaceae	<i>Pyrrosia confluens</i> var. <i>confluens</i>			C		1/1
plants	land plants	Polypodiaceae	<i>Platycerium bifurcatum</i>			C		2
plants	land plants	Polypodiaceae	<i>Platycerium superbum</i>	staghorn fern		C		8/1
plants	land plants	Polypodiaceae	<i>Pyrrosia rupestris</i>	rock felt fern		C		1
plants	land plants	Polypodiaceae	<i>Phlebodium aureum</i>		Y			1/1
plants	land plants	Polypodiaceae	<i>Drynaria</i>					1
plants	land plants	Polytrichaceae	<i>Dawsonia polytrichoides</i>			C		1/1
plants	land plants	Polytrichaceae	<i>Pogonatum neesii</i>			C		1/1
plants	land plants	Pontederiaceae	<i>Eichhornia crassipes</i>	water hyacinth	Y			1/1
plants	land plants	Pontederiaceae	<i>Heteranthera reniformis</i>		Y			1/1
plants	land plants	Pottiaceae	<i>Weissia controversa</i>			C		1/1
plants	land plants	Pottiaceae	<i>Weissia edentula</i>			C		1/1
plants	land plants	Proteaceae	<i>Banksia robur</i>	broad-leaved banksia		C		14/2
plants	land plants	Proteaceae	<i>Persoonia stradbrokeensis</i> x <i>Persoonia virgata</i>			C		1/1
plants	land plants	Proteaceae	<i>Banksia aemula</i>	wallum banksia		C		17/1
plants	land plants	Proteaceae	<i>Banksia conferta</i>			V		7/6
plants	land plants	Proteaceae	<i>Floydia praealta</i>	ball nut		V	V	3/3
plants	land plants	Proteaceae	<i>Grevillea hodgei</i>			V		18/15
plants	land plants	Proteaceae	<i>Hakea florulenta</i>	three-nerved willow hakea		C		14/2
plants	land plants	Proteaceae	<i>Banksia spinulosa</i>			C		13
plants	land plants	Proteaceae	<i>Grevillea banksii</i>			C		1
plants	land plants	Proteaceae	<i>Grevillea robusta</i>			C		3
plants	land plants	Proteaceae	<i>Persoonia virgata</i>	small-leaved geebung		C		23/5
plants	land plants	Proteaceae	<i>Strangea linearis</i>	strangea		C		15/1
plants	land plants	Proteaceae	<i>Grevillea hilliana</i>			C		2/1
plants	land plants	Proteaceae	<i>Lomatia silaifolia</i>	crinkle bush		C		12/2
plants	land plants	Proteaceae	<i>Xylomelum benthamii</i>			C		5/3
plants	land plants	Proteaceae	<i>Banksia integrifolia</i>			C		20
plants	land plants	Proteaceae	<i>Banksia oblongifolia</i>	dwarf banksia		C		19/1
plants	land plants	Proteaceae	<i>Grevillea leiophylla</i>	wallum grevillea		C		6/4
plants	land plants	Proteaceae	<i>Macadamia ternifolia</i>	bopple nut		V	V	4/2
plants	land plants	Proteaceae	<i>Persoonia cornifolia</i>	broad-leaved geebung		C		12
plants	land plants	Proteaceae	<i>Persoonia tenuifolia</i>			C		1
plants	land plants	Proteaceae	<i>Petrophile shirleyae</i>			C		8/4
plants	land plants	Proteaceae	<i>Stenocarpus sinuatus</i>	wheel of fire		C		4
plants	land plants	Proteaceae	<i>Conospermum taxifolium</i>	devil's rice		C		10/7
plants	land plants	Proteaceae	<i>Macadamia integrifolia</i>	macadamia nut		V	V	2
plants	land plants	Proteaceae	<i>Persoonia stradbrokeensis</i>			C		3/1

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	land plants	Proteaceae	<i>Banksia spinulosa</i> var. <i>collina</i>			C		13/5
plants	land plants	Proteaceae	<i>Banksia spinulosa</i> var. <i>spinulosa</i>			C		1
plants	land plants	Proteaceae	<i>Banksia integrifolia</i> subsp. <i>compar</i>			C		2/1
plants	land plants	Proteaceae	<i>Banksia integrifolia</i> subsp. <i>integrifolia</i>			C		1/1
plants	land plants	Proteaceae	<i>Hakea actites</i>			C		13/5
plants	land plants	Psilotaceae	<i>Psilotum nudum</i>	skeleton fork fern		C		3/1
plants	land plants	Pteridaceae	<i>Adiantum</i>			C		1
plants	land plants	Pteridaceae	<i>Cheilanthes sieberi</i> subsp. <i>sieberi</i>			C		3/2
plants	land plants	Pteridaceae	<i>Cheilanthes</i>			C		3
plants	land plants	Pteridaceae	<i>Pellaea nana</i>			C		2
plants	land plants	Pteridaceae	<i>Pellaea paradoxa</i>	heart fern		C		4/2
plants	land plants	Pteridaceae	<i>Adiantum formosum</i>			C		1
plants	land plants	Pteridaceae	<i>Adiantum diaphanum</i>			C		4/1
plants	land plants	Pteridaceae	<i>Adiantum hispidulum</i>			C		12
plants	land plants	Pteridaceae	<i>Adiantum silvaticum</i>			C		6/2
plants	land plants	Pteridaceae	<i>Cheilanthes distans</i>	bristly cloak fern		C		5/2
plants	land plants	Pteridaceae	<i>Cheilanthes sieberi</i>			C		3
plants	land plants	Pteridaceae	<i>Adiantum aethiopicum</i>			C		1
plants	land plants	Pteridaceae	<i>Cheilanthes tenuifolia</i>	rock fern		C		4/2
plants	land plants	Pteridaceae	<i>Pellaea viridis</i> var. <i>viridis</i>		Y			1/1
plants	land plants	Ptychomniaceae	<i>Garovaglia elegans</i> subsp. <i>dietrichiae</i>			C		1/1
plants	land plants	Putranjivaceae	<i>Drypetes deplanchei</i>	grey boxwood		C		7/1
plants	land plants	Quintiniaceae	<i>Quintinia verdonii</i>	grey possumwood		C		1
plants	land plants	Racopilaceae	<i>Racopilum cuspidigerum</i> var. <i>cuspidigerum</i>			C		3/3
plants	land plants	Racopilaceae	<i>Racopilum cuspidigerum</i>			C		1/1
plants	land plants	Ranunculaceae	<i>Clematis glycinoides</i>			C		1/1
plants	land plants	Restionaceae	<i>Baloskion pallens</i>			C		2
plants	land plants	Restionaceae	<i>Empodisma minus</i>	spreading rope rush		C		7/1
plants	land plants	Restionaceae	<i>Sporadanthus interruptus</i>			C		3
plants	land plants	Restionaceae	<i>Baloskion tetraphyllum</i> subsp. <i>meiostachyum</i>			C		2
plants	land plants	Restionaceae	<i>Lepyrodia scariosa</i>			C		1/1
plants	land plants	Restionaceae	<i>Sporadanthus caudatus</i>			C		5/1
plants	land plants	Restionaceae	<i>Eurychorda complanata</i>			C		3
plants	land plants	Restionaceae	<i>Baloskion tenuiculme</i>			C		2
plants	land plants	Restionaceae	<i>Coleocarya gracilis</i>			C		1
plants	land plants	Restionaceae	<i>Baloskion tetraphyllum</i>			C		1
plants	land plants	Rhamnaceae	<i>Alphitonia excelsa</i>	soap tree		C		29/2
plants	land plants	Rhamnaceae	<i>Alphitonia petriei</i>	pink ash		C		6
plants	land plants	Rhamnaceae	<i>Pomaderris argyrophylla</i>			C		9/7
plants	land plants	Rhamnaceae	<i>Cryptandra longistaminea</i>			C		1
plants	land plants	Rhamnaceae	<i>Cryptandra propinqua</i> subsp. <i>propinqua</i>			C		7/7
plants	land plants	Rhizogoniaceae	<i>Pyrrhobryum paramattense</i>			C		4/4
plants	land plants	Ripogonaceae	<i>Ripogonum brevifolium</i>	small-leaved supplejack		C		7
plants	land plants	Ripogonaceae	<i>Ripogonum elseyanum</i>	hairy supplejack		C		6
plants	land plants	Ripogonaceae	<i>Ripogonum album</i>	white supplejack		C		1
plants	land plants	Rosaceae	<i>Rubus ellipticus</i>	yellow raspberry	Y			2/1

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plants	land plants	Rosaceae	<i>Rubus moluccanus</i> var. <i>moluccanus</i>			C		1/1
plants	land plants	Rosaceae	<i>Rubus niveus</i>		Y			1/1
plants	land plants	Rosaceae	<i>Rubus moluccanus</i>			C		11
plants	land plants	Rosaceae	<i>Rubus rosifolius</i>			C		2
plants	land plants	Rosaceae	<i>Rubus parvifolius</i>	pink-flowered native raspberry		C		1
plants	land plants	Rosaceae	<i>Rubus moluccanus</i> var. <i>trilobus</i>			C		2/2
plants	land plants	Rosaceae	<i>Rubus laudatus</i>		Y			1
plants	land plants	Rubiaceae	<i>Atractocarpus chartaceus</i>			C		6/1
plants	land plants	Rubiaceae	<i>Gynochthodes jasminoides</i>			C		10/2
plants	land plants	Rubiaceae	<i>Cyclophyllum coprosmoides</i>			C		1
plants	land plants	Rubiaceae	<i>Cyclophyllum longipetalum</i>			C		4
plants	land plants	Rubiaceae	<i>Atractocarpus benthamianus</i>			C		1
plants	land plants	Rubiaceae	<i>Coelospermum paniculatum</i> var. <i>paniculatum</i>			C		1
plants	land plants	Rubiaceae	<i>Ixora beckleri</i>	brown coffeewood		C		1
plants	land plants	Rubiaceae	<i>Pomax umbellata</i>			C		5/1
plants	land plants	Rubiaceae	<i>Psydrax odorata</i>			C		2
plants	land plants	Rubiaceae	<i>Knoxia sumatrensis</i>			C		1/1
plants	land plants	Rubiaceae	<i>Mitracarpus hirtus</i>		Y			1/1
plants	land plants	Rubiaceae	<i>Oldenlandia galioides</i>			C		1/1
plants	land plants	Rubiaceae	<i>Psychotria daphnoides</i>			C		1
plants	land plants	Rubiaceae	<i>Spermacoce multicaulis</i>			C		1/1
plants	land plants	Rubiaceae	<i>Hodgkinsonia ovatiflora</i>	golden ash		C		2
plants	land plants	Rubiaceae	<i>Psychotria loniceroides</i>	hairy psychotria		C		14/1
plants	land plants	Rutaceae	<i>Citrus</i>			C		1
plants	land plants	Rutaceae	<i>Philothea glasshousiensis</i>			C		15/10
plants	land plants	Rutaceae	<i>Zieria bifida</i>			E	E	2/2
plants	land plants	Rutaceae	<i>Zieria smithii</i>			C		11/4
plants	land plants	Rutaceae	<i>Zieria laxiflora</i>	wallum zieria		C		12/1
plants	land plants	Rutaceae	<i>Acronychia laevis</i>	glossy acronychia		C		3
plants	land plants	Rutaceae	<i>Citrus reticulata</i>		Y			1
plants	land plants	Rutaceae	<i>Halfordia kendack</i>	saffron heart		C		6
plants	land plants	Rutaceae	<i>Boronia falcifolia</i>	wallum boronia		C		10/3
plants	land plants	Rutaceae	<i>Melicope elleryana</i>			C		16/4
plants	land plants	Rutaceae	<i>Bosistoa transversa</i>	three-leaved bosistoa		C	V	1
plants	land plants	Rutaceae	<i>Melicope micrococca</i>	white evodia		C		1
plants	land plants	Rutaceae	<i>Pentaceras australe</i>	bastard crow's ash		C		1
plants	land plants	Rutaceae	<i>Acronychia pubescens</i>	hairy acronychia		C		6/3
plants	land plants	Rutaceae	<i>Bosistoa medicinalis</i>			C		3/3
plants	land plants	Rutaceae	<i>Flindersia australis</i>	crow's ash		C		1
plants	land plants	Rutaceae	<i>Flindersia bennettii</i>			C		1
plants	land plants	Rutaceae	<i>Acronychia wilcoxiana</i>	silver aspen		C		2
plants	land plants	Rutaceae	<i>Boronia polygalifolia</i>	dwarf boronia		C		2/2
plants	land plants	Rutaceae	<i>Flindersia brayleyana</i>	Queensland maple		C		2
plants	land plants	Rutaceae	<i>Flindersia schottiana</i>	bumpy ash		C		8
plants	land plants	Rutaceae	<i>Boronia rosmarinifolia</i>	forest boronia		C		4
plants	land plants	Rutaceae	<i>Medicosma cunninghamii</i>	pinkheart		C		1

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	land plants	Rutaceae	<i>Medicosma heterophylla</i>			C		1
plants	land plants	Rutaceae	<i>Bouchardatia neurococca</i>	union nut		C		1
plants	land plants	Rutaceae	<i>Philotheca queenslandica</i>			C		3/3
plants	land plants	Rutaceae	<i>Murraya paniculata</i> 'Exotica'		Y			1
plants	land plants	Rutaceae	<i>Zieria furfuracea</i> subsp. <i>euthadenia</i>			C		2/2
plants	land plants	Rutaceae	<i>Zieria minutiflora</i> subsp. <i>minutiflora</i>			C		14/14
plants	land plants	Rutaceae	<i>Medicosma</i>			C		1
plants	land plants	Salicaceae	<i>Scolopia braunii</i>	flintwood		C		6
plants	land plants	Salviniaceae	<i>Salvinia molesta</i>	salvinia	Y			1/1
plants	land plants	Santalaceae	<i>Exocarpos cupressiformis</i>	native cherry		C		4/2
plants	land plants	Sapindaceae	<i>Guioa semiglauca</i>	guioa		C		3
plants	land plants	Sapindaceae	<i>Guioa acutifolia</i>	northern guioa		C		2
plants	land plants	Sapindaceae	<i>Arytera distylis</i>	twin-leaved coogera		C		2/1
plants	land plants	Sapindaceae	<i>Harpullia hillii</i>			C		1
plants	land plants	Sapindaceae	<i>Dodonaea rupicola</i>			V	V	6/3
plants	land plants	Sapindaceae	<i>Jagera pseudorhus</i>			C		7
plants	land plants	Sapindaceae	<i>Harpullia pendula</i>			C		1
plants	land plants	Sapindaceae	<i>Arytera divaricata</i>	coogera		C		1
plants	land plants	Sapindaceae	<i>Dodonaea multijuga</i>			C		3/3
plants	land plants	Sapindaceae	<i>Dodonaea triquetra</i>	large-leaved hop bush		C		5/1
plants	land plants	Sapindaceae	<i>Cupaniopsis serrata</i>	smooth tuckeroo		C		5
plants	land plants	Sapindaceae	<i>Sarcopteryx stipata</i>	steelwood		C		4/1
plants	land plants	Sapindaceae	<i>Dodonaea triangularis</i>			C		1
plants	land plants	Sapindaceae	<i>Elatostachys nervosa</i>	green tamarind		C		1
plants	land plants	Sapindaceae	<i>Castanospora alphanthii</i>	brown tamarind		C		2
plants	land plants	Sapindaceae	<i>Cupaniopsis parvifolia</i>	small-leaved tuckeroo		C		2
plants	land plants	Sapindaceae	<i>Diploglottis australis</i>	native tamarind		C		2
plants	land plants	Sapindaceae	<i>Mischarytera lautereriana</i>	corduroy tamarind		C		6
plants	land plants	Sapindaceae	<i>Mischocarpus pyriformis</i>			C		7
plants	land plants	Sapindaceae	<i>Mischocarpus australis</i>	red pear-fruit		C		1/1
plants	land plants	Sapindaceae	<i>Mischocarpus anodontus</i>	veiny pearfruit		C		1
plants	land plants	Sapotaceae	<i>Planchonella australis</i>			C		3
plants	land plants	Sapotaceae	<i>Niemeyera chartacea</i>	smooth-leaved plum		C		2/1
plants	land plants	Sapotaceae	<i>Planchonella chartacea</i>			C		4
plants	land plants	Sapotaceae	<i>Pleioluma queenslandica</i>			C		8
plants	land plants	Schizaeaceae	<i>Schizaea bifida</i>	forked comb fern		C		8/2
plants	land plants	Schizaeaceae	<i>Schizaea dichotoma</i>	branched comb fern		C		7
plants	land plants	Selaginellaceae	<i>Selaginella uliginosa</i>	swamp selaginella		C		3/2
plants	land plants	Sematophyllaceae	<i>Sematophyllum</i>			C		1/1
plants	land plants	Sematophyllaceae	<i>Sematophyllum subhumile</i>			C		1/1
plants	land plants	Smilacaceae	<i>Smilax glycyphylla</i>	sweet sarsaparilla		C		15/2
plants	land plants	Smilacaceae	<i>Smilax australis</i>	barbed-wire vine		C		14
plants	land plants	Solanaceae	<i>Physalis ixocarpa</i> var. <i>ixocarpa</i>		Y			1/1
plants	land plants	Solanaceae	<i>Solanum seafortianum</i>	Brazilian nightshade	Y			1
plants	land plants	Solanaceae	<i>Duboisia myoporoides</i>			C		3/1
plants	land plants	Solanaceae	<i>Physalis angulata</i>		Y			2/2

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	land plants	Solanaceae	<i>Solanum torvum</i>	devil's fig	Y			1
plants	land plants	Solanaceae	<i>Solanum opacum</i>	green berry nightshade		C		1/1
plants	land plants	Solanaceae	<i>Solanum mauritianum</i>	wild tobacco	Y			2
plants	land plants	Solanaceae	<i>Solanum shirleyanum</i>			C		1/1
plants	land plants	Sparrmanniaceae	<i>Triumfetta rhomboidea</i>	chinese burr	Y			2/2
plants	land plants	Stackhousiaceae	<i>Stackhousia nuda</i>			C		1
plants	land plants	Stackhousiaceae	<i>Stackhousia viminea</i>	slender stackhousia		C		8/7
plants	land plants	Sterculiaceae	<i>Brachychiton acerifolius</i>	flame tree		C		3
plants	land plants	Sterculiaceae	<i>Argyrodendron trifoliolatum</i>	booyong		C		4
plants	land plants	Sterculiaceae	<i>Brachychiton populneus</i> subsp. <i>populneus</i>			C		1
plants	land plants	Sterculiaceae	<i>Argyrodendron</i> sp. (<i>Kin Kin W.D.Francis AQ81198</i>)	rusty tulip oak		C		3
plants	land plants	Sterculiaceae	<i>Brachychiton bidwillii</i>	little kurrajong		C		1/1
plants	land plants	Sterculiaceae	<i>Sterculia quadrifida</i>	peanut tree		C		4
plants	land plants	Sterculiaceae	<i>Brachychiton discolor</i>			C		1
plants	land plants	Strelitziaceae	<i>Strelitzia nicolai</i>		Y			1
plants	land plants	Stylidiaceae	<i>Stylidium tenerum</i>			C		1/1
plants	land plants	Stylidiaceae	<i>Stylidium graminifolium</i>	grassy-leaved trigger-flower		C		3/2
plants	land plants	Symplocaceae	<i>Symplocos thwaitesii</i>	buff hazelwood		C		3/1
plants	land plants	Symplocaceae	<i>Symplocos stawellii</i>			C		4/1
plants	land plants	Tectariaceae	<i>Arthropteris tenella</i>	climbing fern		C		1
plants	land plants	Tectariaceae	<i>Arthropteris beckleri</i>			C		1
plants	land plants	Thelypteridaceae	<i>Christella dentata</i>	creek fern		C		4
plants	land plants	Thelypteridaceae	<i>Cyclosorus interruptus</i>			C		2/1
plants	land plants	Thuidiaceae	<i>Thuidiopsis sparsa</i>			C		1/1
plants	land plants	Thuidiaceae	<i>Thuidium cymbifolium</i>			C		1/1
plants	land plants	Thymelaeaceae	<i>Pimelea linifolia</i> subsp. <i>linifolia</i>			C		3/3
plants	land plants	Thymelaeaceae	<i>Wikstroemia indica</i>	tie bush		C		4/1
plants	land plants	Thymelaeaceae	<i>Pimelea altior</i>			C		3/2
plants	land plants	Thymelaeaceae	<i>Pimelea linifolia</i>			C		17/1
plants	land plants	Typhaceae	<i>Sparganium subglobosum</i>	floating bur-reed		C		1/1
plants	land plants	Ulmaceae	<i>Celtis sinensis</i>	Chinese elm	Y			2
plants	land plants	Ulmaceae	<i>Trema tomentosa</i>			C		3
plants	land plants	Ulmaceae	<i>Aphananthe philippinensis</i>			C		3
plants	land plants	Ulmaceae	<i>Trema tomentosa</i> var. <i>aspera</i>			C		6/1
plants	land plants	Urticaceae	<i>Pipturus argenteus</i>	white nettle		C		1
plants	land plants	Urticaceae	<i>Dendrocnide excelsa</i>	giant stinging tree		C		2
plants	land plants	Urticaceae	<i>Dendrocnide moroides</i>	Gympie stinger		C		4/3
plants	land plants	Urticaceae	<i>Dendrocnide photiniphylla</i>	shiny-leaved stinging tree		C		1
plants	land plants	Verbenaceae	<i>Duranta</i>			C		1
plants	land plants	Verbenaceae	<i>Duranta erecta</i>	duranta	Y			1/1
plants	land plants	Verbenaceae	<i>Lantana camara</i>	lantana	Y			70
plants	land plants	Verbenaceae	<i>Stachytarpheta australis</i>		Y			2/2
plants	land plants	Verbenaceae	<i>Verbena litoralis</i> var. <i>litoralis</i>		Y			1/1
plants	land plants	Violaceae	<i>Viola hederacea</i> subsp. <i>hederacea</i>			C		2/2
plants	land plants	Violaceae	<i>Afrohybanthus stellarioides</i>			C		3/1
plants	land plants	Violaceae	<i>Afrohybanthus enneaspermus</i>			C		1

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	land plants	Violaceae	<i>Viola betonicifolia</i>			C		1
plants	land plants	Violaceae	<i>Viola hederacea</i>			C		9
plants	land plants	Violaceae	<i>Hybanthus</i>			C		1
plants	land plants	Violaceae	<i>Viola banksii</i>			C		1/1
plants	land plants	Viscaceae	<i>Notothixos subaureus</i>	golden mistletoe		C		3/2
plants	land plants	Viscaceae	<i>Viscum articulatum</i>	flat mistletoe		C		3/2
plants	land plants	Vitaceae	<i>Cayratia clematidea</i>	slender grape		C		2
plants	land plants	Vitaceae	<i>Clematicissus opaca</i>			C		3/1
plants	land plants	Vitaceae	<i>Cissus sterculiifolia</i>			C		2
plants	land plants	Vitaceae	<i>Cissus antarctica</i>			C		9
plants	land plants	Vitaceae	<i>Cayratia eurynema</i>	soft water vine		C		1
plants	land plants	Vitaceae	<i>Cissus hypoglauca</i>			C		10
plants	land plants	Winteraceae	<i>Tasmannia insipida</i>	brush pepperbush		C		4/2
plants	land plants	Xanthorrhoeaceae	<i>Xanthorrhoea fulva</i>	swamp grasstree		C		16
plants	land plants	Xanthorrhoeaceae	<i>Xanthorrhoea johnsonii</i>			C		10
plants	land plants	Xanthorrhoeaceae	<i>Xanthorrhoea latifolia</i>			C		29/2
plants	land plants	Xanthorrhoeaceae	<i>Xanthorrhoea macronema</i>			C		10/1
plants	land plants	Xanthorrhoeaceae	<i>Xanthorrhoea latifolia subsp. latifolia</i>			C		7
plants	land plants	Xyridaceae	<i>Xyris juncea</i>	dwarf yellow-eye		C		3/3
plants	land plants	Zamiaceae	<i>Macrozamia macleayi</i>			C		3/3
plants	land plants	Zamiaceae	<i>Macrozamia lucida</i>	pineapple zamia		C		26/9
plants	land plants	Zingiberaceae	<i>Alpinia arundelliana</i>			C		4/3
plants	land plants	Zingiberaceae	<i>Hedychium coronarium</i>	white ginger	Y			1/1
plants	land plants	Zingiberaceae	<i>Alpinia caerulea</i>	wild ginger		C		15/1
plants	uncertain	Incertae sedis Plantae	<i>Schizothrix friesii</i>			C		1/1
plants	uncertain	Indet.	<i>Indet.</i>			C		4

CODES

I - Y indicates that the taxon is introduced to Queensland and has naturalised.

Q - Indicates the Queensland conservation status of each taxon under the *Nature Conservation Act 1992*. The codes are Extinct in the Wild (PE), Endangered (E), Vulnerable (V), Near Threatened (NT), Least Concern (C) or Not Protected ().

A - Indicates the Australian conservation status of each taxon under the *Environment Protection and Biodiversity Conservation Act 1999*. The values of EPBC are Conservation Dependent (CD), Critically Endangered (CE), Endangered (E), Extinct (EX), Extinct in the Wild (XW) and Vulnerable (V).

Records – The first number indicates the total number of records of the taxon for the record option selected (i.e. All, Confirmed or Specimens).

This number is output as 99999 if it equals or exceeds this value. The second number located after the / indicates the number of specimen records for the taxon.

This number is output as 999 if it equals or exceeds this value.



Queensland Government

Wildlife Online Extract

Search Criteria: Species List for a Specified Point
Species: All
Type: All
Status: Rare and threatened species
Records: All
Date: All
Latitude: -26.7652
Longitude: 152.9619
Distance: 1
Email: colin.vaughan@smec.com
Date submitted: Friday 20 Sep 2019 10:19:06
Date extracted: Friday 20 Sep 2019 11:00:02

The number of records retrieved = 5

Disclaimer

As the DSITIA is still in a process of collating and vetting data, it is possible the information given is not complete. The information provided should only be used for the project for which it was requested and it should be appropriately acknowledged as being derived from Wildlife Online when it is used.

The State of Queensland does not invite reliance upon, nor accept responsibility for this information. Persons should satisfy themselves through independent means as to the accuracy and completeness of this information.

No statements, representations or warranties are made about the accuracy or completeness of this information. The State of Queensland disclaims all responsibility for this information and all liability (including without limitation, liability in negligence) for all expenses, losses, damages and costs you may incur as a result of the information being inaccurate or incomplete in any way for any reason.

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	amphibians	Limnodynastidae	<i>Adelotus brevis</i>	tusked frog		V		1
animals	amphibians	Myobatrachidae	<i>Mixophyes iteratus</i>	giant barred frog		E	E	2
animals	birds	Psittacidae	<i>Pezoporus wallicus wallicus</i>	ground parrot		V		1
animals	insects	Papilionidae	<i>Ornithoptera richmondia</i>	Richmond birdwing		V		2
animals	mammals	Phascolarctidae	<i>Phascolarctos cinereus</i>	koala		V	V	2

CODES

I - Y indicates that the taxon is introduced to Queensland and has naturalised.

Q - Indicates the Queensland conservation status of each taxon under the *Nature Conservation Act 1992*. The codes are Extinct in the Wild (PE), Endangered (E), Vulnerable (V), Near Threatened (NT), Least Concern (C) or Not Protected ().

A - Indicates the Australian conservation status of each taxon under the *Environment Protection and Biodiversity Conservation Act 1999*. The values of EPBC are Conservation Dependent (CD), Critically Endangered (CE), Endangered (E), Extinct (EX), Extinct in the Wild (XW) and Vulnerable (V).

Records – The first number indicates the total number of records of the taxon for the record option selected (i.e. All, Confirmed or Specimens).

This number is output as 99999 if it equals or exceeds this value. The second number located after the / indicates the number of specimen records for the taxon.

This number is output as 999 if it equals or exceeds this value.



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: 12/08/19 09:17:20

[Summary](#)

[Details](#)

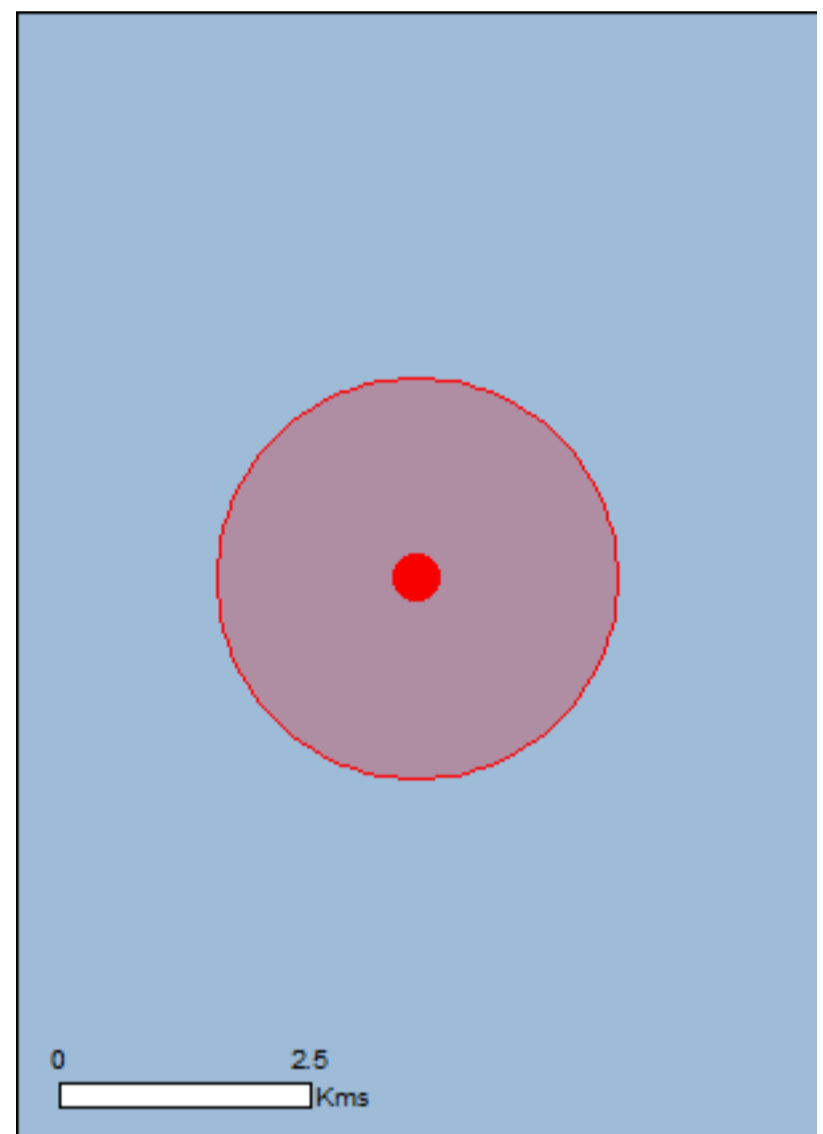
[Matters of NES](#)

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

[Extra Information](#)

[Caveat](#)

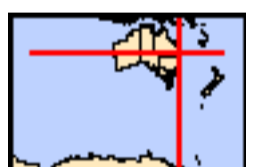
[Acknowledgements](#)



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

[Coordinates](#)

Buffer: 2.0Km



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:	1
Great Barrier Reef Marine Park:	None
Commonwealth Marine Area:	None
Listed Threatened Ecological Communities:	2
Listed Threatened Species:	42
Listed Migratory Species:	16

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:	None
Commonwealth Heritage Places:	None
Listed Marine Species:	24
Whales and Other Cetaceans:	None
Critical Habitats:	None
Commonwealth Reserves Terrestrial:	None
Australian Marine Parks:	None

Extra Information

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

State and Territory Reserves:	1
Regional Forest Agreements:	None
Invasive Species:	30
Nationally Important Wetlands:	None
Key Ecological Features (Marine)	None

Details

Matters of National Environmental Significance

National Heritage Properties		[Resource Information]
Name	State	Status
Natural		
Glass House Mountains National Landscape	QLD	Listed place

Wetlands of International Importance (Ramsar)		[Resource Information]
Name		Proximity
Moreton bay		Within 10km of Ramsar

Listed Threatened Ecological Communities

[Resource Information]

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

Name	Status	Type of Presence
Coastal Swamp Oak (Casuarina glauca) Forest of New South Wales and South East Queensland ecological community	Endangered	Community may occur within area
Lowland Rainforest of Subtropical Australia	Critically Endangered	Community may occur within area

Listed Threatened Species

[Resource Information]

Name	Status	Type of Presence
Birds		
Anthochaera phrygia Regent Honeyeater [82338]	Critically Endangered	Foraging, feeding or related behaviour likely to occur within area
Botaurus poiciloptilus Australasian Bittern [1001]	Endangered	Species or species habitat likely to occur within area
Calidris canutus Red Knot, Knot [855]	Endangered	Species or species habitat may occur within area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat may occur within area
Erythrotriorchis radiatus Red Goshawk [942]	Vulnerable	Species or species habitat known to occur within area
Hirundapus caudacutus White-throated Needletail [682]	Vulnerable	Species or species habitat known to occur within area
Lathamus discolor Swift Parrot [744]	Critically Endangered	Species or species habitat likely to occur within area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area
Rostratula australis Australian Painted-snipe, Australian Painted Snipe	Endangered	Species or species

Name	Status	Type of Presence
[77037]		habitat likely to occur within area
Sternula nereis nereis Australian Fairy Tern [82950]	Vulnerable	Species or species habitat may occur within area
Thinornis rubricollis rubricollis Hooded Plover (eastern) [66726]	Vulnerable	Species or species habitat may occur within area
Turnix melanogaster Black-breasted Button-quail [923]	Vulnerable	Species or species habitat may occur within area
Fish		
Pseudomugil mellis Honey Blue-eye [26180]	Vulnerable	Species or species habitat likely to occur within area
Frogs		
Litoria olongburensis Wallum Sedge Frog [1821]	Vulnerable	Species or species habitat may occur within area
Mixophyes fleayi Fleay's Frog [25960]	Endangered	Species or species habitat may occur within area
Mixophyes iteratus Giant Barred Frog, Southern Barred Frog [1944]	Endangered	Species or species habitat may occur within area
Insects		
Argynnis hyperbius inconstans Australian Fritillary [88056]	Critically Endangered	Species or species habitat may occur within area
Mammals		
Chalinolobus dwyeri Large-eared Pied Bat, Large Pied Bat [183]	Vulnerable	Species or species habitat may occur within area
Dasyurus hallucatus Northern Quoll, Digul [Gogo-Yimidir], Wijingadda [Dambimangari], Wiminji [Martu] [331]	Endangered	Species or species habitat likely to occur within area
Dasyurus maculatus maculatus (SE mainland population) Spot-tailed Quoll, Spotted-tail Quoll, Tiger Quoll (southeastern mainland population) [75184]	Endangered	Species or species habitat likely to occur within area
Petauroides volans Greater Glider [254]	Vulnerable	Species or species habitat may occur within area
Phascolarctos cinereus (combined populations of Qld, NSW and the ACT) Koala (combined populations of Queensland, New South Wales and the Australian Capital Territory) [85104]	Vulnerable	Species or species habitat known to occur within area
Potorous tridactylus tridactylus Long-nosed Potoroo (SE Mainland) [66645]	Vulnerable	Species or species habitat likely to occur within area
Pteropus poliocephalus Grey-headed Flying-fox [186]	Vulnerable	Foraging, feeding or related behaviour known to occur within area
Plants		
Acacia attenuata [10690]	Vulnerable	Species or species habitat may occur within area

Name	Status	Type of Presence
Allocasuarina emuina Emu Mountain Sheoak, Mt Emu She-oak [21926]	Endangered	Species or species habitat likely to occur within area
Allocasuarina thalassoscopica [21927]	Endangered	Species or species habitat likely to occur within area
Arthraxon hispidus Hairy-joint Grass [9338]	Vulnerable	Species or species habitat may occur within area
Bosistoa transversa Three-leaved Bosistoa, Yellow Satinheart [16091]	Vulnerable	Species or species habitat likely to occur within area
Cryptocarya foetida Stinking Cryptocarya, Stinking Laurel [11976]	Vulnerable	Species or species habitat may occur within area
Dodonaea rupicola Velvet Hopbush [15140]	Vulnerable	Species or species habitat known to occur within area
Eucalyptus conglomerata Swamp Stringybark [3160]	Endangered	Species or species habitat likely to occur within area
Macadamia integrifolia Macadamia Nut, Queensland Nut Tree, Smooth-shelled Macadamia, Bush Nut, Nut Oak [7326]	Vulnerable	Species or species habitat likely to occur within area
Macadamia ternifolia Small-fruited Queensland Nut, Gympie Nut [7214]	Vulnerable	Species or species habitat likely to occur within area
Macadamia tetraphylla Rough-shelled Bush Nut, Macadamia Nut, Rough-shelled Macadamia, Rough-leaved Queensland Nut [6581]	Vulnerable	Species or species habitat may occur within area
Persicaria elatior Knotweed, Tall Knotweed [5831]	Vulnerable	Species or species habitat may occur within area
Phaius australis Lesser Swamp-orchid [5872]	Endangered	Species or species habitat likely to occur within area
Samadera bidwillii Quassia [29708]	Vulnerable	Species or species habitat likely to occur within area
Triunia robusta Glossy Spice Bush [14747]	Endangered	Species or species habitat likely to occur within area
Reptiles		
Delma torquata Adorned Delma, Collared Delma [1656]	Vulnerable	Species or species habitat may occur within area
Furina dunmalli Dunmall's Snake [59254]	Vulnerable	Species or species habitat may occur within area
Saiphos reticulatus Three-toed Snake-tooth Skink [88328]	Vulnerable	Species or species habitat may occur within area
Listed Migratory Species		[Resource Information]
* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.		
Name	Threatened	Type of Presence

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		
Cuculus optatus Oriental Cuckoo, Horsfield's Cuckoo [86651]		Species or species habitat known to occur within area
Hirundapus caudacutus White-throated Needletail [682]	Vulnerable	Species or species habitat known to occur within area
Monarcha melanopsis Black-faced Monarch [609]		Species or species habitat known to occur within area
Monarcha trivirgatus Spectacled Monarch [610]		Species or species habitat known to occur within area
Myiagra cyanoleuca Satin Flycatcher [612]		Species or species habitat known to occur within area
Rhipidura rufifrons Rufous Fantail [592]		Species or species habitat known to occur within area
Migratory Wetlands Species		
Actitis hypoleucos Common Sandpiper [59309]		Species or species habitat may occur within area
Calidris acuminata Sharp-tailed Sandpiper [874]		Species or species habitat may occur within area
Calidris canutus Red Knot, Knot [855]	Endangered	Species or species habitat may occur within area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat may occur within area
Calidris melanotos Pectoral Sandpiper [858]		Species or species habitat may occur within area
Gallinago hardwickii Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area
Pandion haliaetus Osprey [952]		Species or species habitat may occur within area
Tringa nebularia Common Greenshank, Greenshank [832]		Species or species habitat likely to occur within area

Other Matters Protected by the EPBC Act

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

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

Name	Threatened	Type of Presence
Birds		
Actitis hypoleucos Common Sandpiper [59309]		Species or species habitat may occur within area
Anseranas semipalmata Magpie Goose [978]		Species or species habitat may occur within area
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area
Ardea alba Great Egret, White Egret [59541]		Species or species habitat likely to occur within area
Ardea ibis Cattle Egret [59542]		Species or species habitat may occur within area
Calidris acuminata Sharp-tailed Sandpiper [874]		Species or species habitat may occur within area
Calidris canutus Red Knot, Knot [855]	Endangered	Species or species habitat may occur within area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat may occur within area
Calidris melanotos Pectoral Sandpiper [858]		Species or species habitat may occur within area
Gallinago hardwickii Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
Haliaeetus leucogaster White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
Hirundapus caudacutus White-throated Needletail [682]	Vulnerable	Species or species habitat known to occur within area
Lathamus discolor Swift Parrot [744]	Critically Endangered	Species or species habitat likely to occur within area
Merops ornatus Rainbow Bee-eater [670]		Species or species habitat may occur within area
Monarcha melanopsis Black-faced Monarch [609]		Species or species habitat known to occur within area
Monarcha trivirgatus Spectacled Monarch [610]		Species or species habitat known to occur

Name	Threatened	Type of Presence within area
Myiagra cyanoleuca Satin Flycatcher [612]		Species or species habitat known to occur within area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area
Pandion haliaetus Osprey [952]		Species or species habitat may occur within area
Rhipidura rufifrons Rufous Fantail [592]		Species or species habitat known to occur within area
Rostratula benghalensis (sensu lato) Painted Snipe [889]	Endangered*	Species or species habitat likely to occur within area
Thinornis rubricollis rubricollis Hooded Plover (eastern) [66726]	Vulnerable	Species or species habitat may occur within area
Tringa nebularia Common Greenshank, Greenshank [832]		Species or species habitat likely to occur within area

Reptiles

Emydocephalus annulatus Turtle-headed Seasnake [1125]		Species or species habitat may occur within area
--	--	--

Extra Information

State and Territory Reserves	[Resource Information]
Name	State
Glass House Mountains	QLD

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		
Acridotheres tristis Common Myna, Indian Myna [387]		Species or species habitat likely to occur within area
Anas platyrhynchos Mallard [974]		Species or species habitat likely to occur within area
Carduelis carduelis European Goldfinch [403]		Species or species habitat likely to occur within area
Columba livia Rock Pigeon, Rock Dove, Domestic Pigeon [803]		Species or species habitat likely to occur within area
Lonchura punctulata Nutmeg Mannikin [399]		Species or species habitat likely to occur within area

Name	Status	Type of Presence
Passer domesticus House Sparrow [405]		Species or species habitat likely to occur within area
Streptopelia chinensis Spotted Turtle-Dove [780]		Species or species habitat likely to occur within area
Sturnus vulgaris Common Starling [389]		Species or species habitat likely to occur within area
Frogs		
Rhinella marina Cane Toad [83218]		Species or species habitat known to occur within area
Mammals		
Bos taurus Domestic Cattle [16]		Species or species habitat likely to occur within area
Canis lupus familiaris Domestic Dog [82654]		Species or species habitat likely to occur within area
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
Lepus capensis Brown Hare [127]		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		
Anredera cordifolia Madeira Vine, Jalap, Lamb's-tail, Mignonette Vine, Anredera, Gulf Madeiravine, Heartleaf Madeiravine, Potato Vine [2643]		Species or species habitat likely to occur within area
Cabomba caroliniana Cabomba, Fanwort, Carolina Watershield, Fish Grass, Washington Grass, Watershield, Carolina Fanwort, Common Cabomba [5171]		Species or species habitat likely to occur within area
Chrysanthemoides monilifera Bitou Bush, Boneseed [18983]		Species or species habitat may occur within area
Hymenachne amplexicaulis Hymenachne, Olive Hymenachne, Water Stargrass,		Species or species

Name	Status	Type of Presence
West Indian Grass, West Indian Marsh Grass [31754]		habitat likely to occur within area
Lantana camara Lantana, Common Lantana, Kamara Lantana, Large-leaf Lantana, Pink Flowered Lantana, Red Flowered Lantana, Red-Flowered Sage, White Sage, Wild Sage [10892]		Species or species habitat likely to occur within area
Parthenium hysterophorus Parthenium Weed, Bitter Weed, Carrot Grass, False Ragweed [19566]		Species or species habitat likely to occur within area
Prosopis spp. Mesquite, Algaroba [68407]		Species or species habitat likely to occur within area
Salix spp. except S.babylonica, S.x calodendron & S.x reichardtii Willows except Weeping Willow, Pussy Willow and Sterile Pussy Willow [68497]		Species or species habitat likely to occur within area
Salvinia molesta Salvinia, Giant Salvinia, Aquarium Watermoss, Kariba Weed [13665]		Species or species habitat likely to occur within area
Senecio madagascariensis Fireweed, Madagascar Ragwort, Madagascar Groundsel [2624]		Species or species habitat likely to occur within area
Reptiles		
Ramphotyphlops braminus Flowerpot Blind Snake, Brahminy Blind Snake, Cacing Besi [1258]		Species or species habitat may occur within area

Caveat

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

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

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

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

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

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

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

- migratory and
- marine

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

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

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

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

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

Coordinates

-26.92994 152.95466

Acknowledgements

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

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

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

Please feel free to provide feedback via the [Contact Us](#) page.



Vegetation management report

For Lot: 1 Plan: RP177687

Current as at 12/08/2019

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Recent changes

Updated mapping

The Regulated Vegetation Management Map and Supporting Map was updated in June 2019 to reflect the most up to date information available in relation to regional ecosystems, essential habitat and wetland mapping (Version 11).

Overview

Based on the lot on plan details you have supplied, this report provides the following detailed information:

- *Vegetation management framework* - an explanation of the application of the framework.
- *Property details* - information about the specified Lot on Plan, lot size, local government area, bioregion(s), subregion(s), catchment(s), coastal or non coastal status, and any applicable area management plans associated with your property.
- *Vegetation management details for the specified Lot on Plan* - specific information about your property including vegetation categories, regional ecosystems, watercourses, wetlands, essential habitat, and protected plants.
- *Contact information*.
- *Maps* - a series of colour maps to assist in identifying regulated vegetation on your property.
- *Other legislation contact information*.

This information will assist you to determine your options for managing vegetation under the vegetation management framework, which may include:

- exempt clearing work
- accepted development vegetation clearing code
- an area management plan
- a development approval.

Other laws

The clearing of native vegetation is regulated by both Queensland and Australian legislation, and some local governments also regulate native vegetation clearing. You may need to obtain an approval or permit under another Act, such as Queensland's Protected Plants framework or the Commonwealth Government's *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act). Section 6 of this guide provides contact details of other agencies you should confirm requirements with, before commencing vegetation clearing.

Table of Contents

1. Vegetation management framework	5
1.1 Exempt clearing work	5
1.2 Accepted development vegetation clearing codes	5
1.3 Area management plans	6
1.4 Development approvals	6
2. Property details	6
2.1 Tenure	6
2.2 Property location	6
3. Vegetation management details for Lot: 1 Plan: RP177687	8
3.1 Vegetation categories	8
3.2 Regional ecosystems	9
3.3 Watercourses	9
3.4 Wetlands	9
3.5 Essential habitat	9
3.6 Protected plants (administered by the Department of Environment and Science (DES))	13
3.7 Emissions Reduction Fund (ERF)	14
4. Contact information for DNRME	14
5. Maps	15
5.1 Regulated vegetation management map	16
5.2 Vegetation management supporting map	17
5.3 Pre-clear map	18
5.4 Coastal/non coastal map	19
5.5 Agricultural Land Class A or B map	20
5.6 Protected plants map administered by DES	21
6. Other relevant legislation contacts list	23

1. Vegetation management framework

The *Vegetation Management Act 1999* (VMA), the Vegetation Management Regulation 2012, the *Planning Act 2016* and the Planning Regulation 2017, in conjunction with associated policies and codes, form the Vegetation Management Framework.

The VMA does not apply to all land tenures or vegetation types. State forests, national parks, forest reserves and some tenures under the *Forestry Act 1959* and *Nature Conservation Act 1992* are not regulated by the VMA. Managing or clearing vegetation on these tenures may require approvals under these laws.

The following native vegetation is not regulated under the VMA but may require permit(s) under other laws:

- grass or non-woody herbage;
- a plant within a grassland regional ecosystem prescribed under Schedule 5 of the Vegetation Management Regulation 2012; and
- a mangrove.

1.1 Exempt clearing work

Exempt clearing work is an activity for which you do not need to notify DNRME or obtain an approval approval under the vegetation management framework. Exempt clearing work was previously known as exemptions.

In areas that are mapped as Category X (white in colour) on the regulated vegetation management map (see section 5.1), and where the land tenure is freehold, indigenous land and leasehold land for agriculture and grazing purposes, the clearing of vegetation is considered exempt clearing work and does not require notification or development approval approval under the vegetation management framework. For all other land tenures, contact DNRME before commencing clearing to ensure that the proposed activity is exempt clearing work.

A range of routine property management activities are considered exempt clearing work. A list of exempt clearing work is available at

<https://www.qld.gov.au/environment/land/vegetation/exemptions/>.

Exempt clearing work may be affected if the proposed clearing area is subject to development approval conditions, a covenant, an environmental offset, an exchange area, a restoration notice, or an area mapped as Category A. Exempt clearing work may require approval under other Commonwealth, State or Local Government laws, or local government planning schemes. Contact DNRME prior to clearing in any of these areas.

1.2 Accepted development vegetation clearing codes

Some clearing activities can be undertaken under an accepted development vegetation clearing code. The codes can be downloaded at

<https://www.qld.gov.au/environment/land/vegetation/codes/>

If you intend to clear vegetation under an accepted development vegetation clearing code, you must notify DNRME before commencing. The information in this report will assist you to complete the online notification form.

You can complete the online form at

<https://apps.dnrm.qld.gov.au/vegetation/>

1.3 Area management plans

Area Management Plans (AMP) provide an alternative approval system for vegetation clearing under the vegetation management framework. They list the purposes and clearing conditions that have been approved for the areas covered by the plan. It is not necessary to use an AMP, even when an AMP applies to your property.

AMPs for fodder harvesting, managing thickened vegetation and managing encroachment will continue until March 2020. New notifications cannot be made for these AMPs.

New notifications can be made for all other AMPs. These will continue to apply until their nominated end date.

If an area management plan applies to your property for which you can make a new notification, it will be listed in Section 2.2 of this report. Before clearing under one of these AMPs, you must first notify the DNRME and then follow the conditions and requirements listed in the AMP.

<https://www.qld.gov.au/environment/land/vegetation/area-plans/>

1.4 Development approvals

If under the vegetation management framework your proposed clearing is not exempt clearing work, or is not permitted under an accepted development vegetation clearing code, or an AMP, you may be able to apply for a development approval. Information on how to apply for a development approval is available at

<https://www.qld.gov.au/environment/land/management/vegetation/development>

2. Property details

2.1 Tenure

All of the lot, plan and tenure information associated with property Lot: 1 Plan: RP177687, including links to relevant Smart Maps, are listed in Table 1. The tenure of the property (whether it is freehold, leasehold, or other) may be viewed by clicking on the Smart Map link(s) provided.

Table 1: Lot, plan and tenure information for the property

Lot	Plan	Tenure	Link to property on SmartMap
1	RP177687	Freehold	https://apps.information.qld.gov.au/data/cadastre/GenerateSmartMap?q=1\RP177687
A	RP154255	Easement	https://apps.information.qld.gov.au/data/cadastre/GenerateSmartMap?q=A\RP154255
B	RP154255	Easement	https://apps.information.qld.gov.au/data/cadastre/GenerateSmartMap?q=B\RP154255

The tenure of the land may affect whether clearing is considered exempt clearing work or may be carried out under an accepted development vegetation clearing code.

2.2 Property location

Table 2 provides a summary of the locations for property Lot: 1 Plan: RP177687, in relation to natural and administrative boundaries.

Table 2: Property location details

Local Government(s)
Sunshine Coast Regional

Bioregion(s)	Subregion(s)
Southeast Queensland	Sunshine Coast - Gold Coast Lowlands

Catchment(s)
Maroochy

Area Management Plan(s)

Nil

For the purposes of the accepted development vegetation clearing codes and the State Development Assessment Provisions (SDAP), this property is regarded as*

Coastal

*See also Map 5.4

The following can be used to identify Agricultural Land Class A or B areas under the "Managing regulated regrowth vegetation" accepted development vegetation clearing code:

Does this lot contain land that is mapped as Agricultural Land Class A or B in the State Planning Interactive Mapping System?

Class A: 10.09ha

No Class B

Note - This confirms Agricultural Land Classes as per the State Planning Interactive Mapping System only. This response does not include Agricultural Land Classes identified under local government planning schemes. For further information, check the Planning Scheme for your local government area.

See section 5 to identify the location and extent of Class A and/or Class B Agricultural land on Lot: 1 Plan: RP177687.

3. Vegetation management details for Lot: 1 Plan: RP177687

3.1 Vegetation categories

Vegetation categories are shown on the regulated vegetation management map in section 5.1 of this report. A summary of vegetation categories on the subject lot are listed in Table 3. Descriptions for these categories are shown in Table 4.

Table 3: Vegetation categories for subject property. Total area: 12.16ha

Vegetation category	Area (ha)
Category B	0.3
Category X	11.9

Table 4

Category	Colour on Map	Description	Requirements / options under the vegetation management framework
A	red	Compliance areas, environmental offset areas and voluntary declaration areas	Special conditions apply to Category A areas. Before clearing, contact DNRME to confirm any requirements in a Category A area.
B	dark blue	Remnant vegetation areas	Exempt clearing work, or notification and compliance with accepted development vegetation clearing codes, area management plans or development approval.
C	light blue	High-value regrowth areas	Exempt clearing work, or notification and compliance with managing Category C regrowth vegetation accepted development vegetation clearing code.
R	yellow	Regrowth within 50m of a watercourse or drainage feature in the Great Barrier Reef catchment areas	Exempt clearing work, or notification and compliance with managing Category R regrowth accepted development vegetation clearing code or area management plans.
X	white	Clearing on freehold land, indigenous land and leasehold land for agriculture and grazing purposes is considered exempt clearing work under the vegetation management framework. Contact DNRME to clarify whether a development approval is required for other State land tenures.	No permit or notification required on freehold land, indigenous land and leasehold land for agriculture and grazing. A development approval may be required for some State land tenures.

Property Map of Assessable Vegetation (PMAV)

This report does not confirm if a Property Map of Assessable Vegetation (PMAV) exists on a lot. To confirm whether or not a PMAV exists on a lot, please check the PMAV layer on the Queensland Globe², or contact DNRME on 135VEG (135 834).

3.2 Regional ecosystems

The endangered, of concern and least concern regional ecosystems on your property are shown on the vegetation management supporting map in section 5.2 and are listed in Table 5.

A description of regional ecosystems can be accessed online at <https://www.qld.gov.au/environment/plants-animals/plants/ecosystems/descriptions/>

Table 5: Regional ecosystems present on subject property

Regional Ecosystem	VMA Status	Category	Area (Ha)	Short Description	Structure Category
12.3.4	Of concern	B	0.17	Melaleuca quinquenervia, Eucalyptus robusta woodland on coastal alluvium	Sparse
12.5.3	Endangered	B	0.10	Eucalyptus racemosa subsp. racemosa woodland on remnant Tertiary surfaces	Sparse
non-rem	None	X	11.89	None	None

Please note:

1. All area and area derived figures included in this table have been calculated via reprojecting relevant spatial features to Albers equal-area conic projection (central meridian = 146, datum Geocentric Datum of Australia 1994). As a result, area figures may differ slightly if calculated for the same features using a different co-ordinate system.
2. If Table 5 contains a Category 'plant', please be aware that this refers to 'plantations' such as forestry, and these areas are considered non-remnant under the VMA.

The VMA status of the regional ecosystem (whether it is endangered, of concern or least concern) also determines if any of the following are applicable:

- exempt clearing work
- accepted development vegetation clearing codes
- performance outcomes in State Development Assessment Provisions (SDAP).

3.3 Watercourses

Vegetation management watercourses and drainage features for this property are shown on the vegetation management supporting map in section 5.2.

3.4 Wetlands

Vegetation management wetlands are present on this property and are shown on the vegetation management supporting map in section 5.2 of this report.

3.5 Essential habitat

Protected wildlife is native wildlife prescribed under the *Nature Conservation Act 1992* (NCA), and includes endangered, vulnerable or near-threatened wildlife.

Essential habitat for protected wildlife includes suitable habitat on the lot, or where a species has been known to occur up to 1.1 kilometres from a lot on which there is assessable vegetation. These important habitat areas are protected under the VMA.

Any essential habitat on this property will be shown as blue hatching on the vegetation supporting map in section 5.2.

If essential habitat is identified on the lot, information about the protected wildlife species is provided in Table 6 below. The numeric labels on the vegetation management supporting map can be cross referenced with Table 6 to outline the essential habitat factors for that particular species. There may be essential habitat for more than one species on each lot, and areas of Category A, Category B and Category C can be mapped as Essential Habitat.

Essential habitat is compiled from a combination of species habitat models and buffered species records. Regional ecosystem is a mandatory essential habitat factor, unless otherwise stated. Essential habitat, for protected wildlife, means an

area of vegetation shown on the Regulated Vegetation Management Map as assessable vegetation -

- 1) that has at least 3 essential habitat factors for the protected wildlife that must include any essential habitat factors that are stated as mandatory for the protected wildlife in the essential habitat database. Essential habitat factors are comprised of - regional ecosystem (mandatory for most species), vegetation community, altitude, soils, position in landscape; or
- 2) in which the protected wildlife, at any stage of its life cycle, is located.

If there is no essential habitat mapping shown on the vegetation management supporting map for this lot, and there is no table in the sections below, it confirms that there is no essential habitat on the lot.

Category A and/or Category B and/or Category C

Table 6: Essential habitat in Category A and/or Category B and/or Category C

Label	Scientific Name	Common Name	NCA Status	Vegetation Community	Altitude	Soils	Position in Landscape
686	Crinia tinnula	wallum froglet	V	Vegetation community is a mandatory essential habitat factor for this species. Permanent to ephemeral acidic (pH 4.3 - 5.2), soft freshwater in Melaleuca (e.g. M. quinquenervia) swamps, sedgeland, wet and dry heathland (e.g. Banksia robur, Xanthorrhoea) and wallum (Banksia aemula shrubland/woodland) areas coastal lowlands on sand or sandstone, occasionally in adjacent open forest/woodland (e.g. Eucalyptus racemosa, Corymbia citriodora) with heathy understorey; known to persist in small remnants (<10ha); may be found well away from water.	Sea level to 150m.	Sandy and sandy-alluvial substrates.	None
609	Litoria freycineti	wallum rocketfrog	V	Vegetation community is a mandatory essential habitat factor for this species. Freshwater acidic swamps/lagoons (permanent or temporary still water) dominated by sedges (e.g. Baumea and Eleocharis spp.) in heathland (e.g. Banksia/Xanthorrhoea), wallum (Banksia aemula shrubland/woodland) or Melaleuca open forest (e.g. M. quinquenervia), and adjacent Eucalyptus racemosa forest, also found around acidic coastal lakes; on sand and sandstone; can be found well away from water during non-breeding season.	Sea level to 200m.	Sandy and alluvial substrates.	None

Label	Scientific Name	Common Name	NCA Status	Vegetation Community	Altitude	Soils	Position in Landscape
860	Phascolarctos cinereus	koala	V	SEQ: Open eucalypt forest and woodland that has: a) multiple strata layers containing Eucalyptus, Corymbia, Angophora, Lophostemon or Melaleuca trees that-at 1.3 metres above the ground-have a diameter both greater and less than 30 centimetres; and b) at least 1 of the following species: Eucalyptus tereticornis, E. fibrosa, E. propinqua; E. umbra, E. grandis, E. microcorys, E. tindaliae, E. resinifera, E. populnea, E. robusta, E. nigra, E. racemosa, E. crebra, E. exserta, E. seeana, Lophostemon confertus, L. suaveolens, Melaleuca quinquenervia. Outside SEQ: Open eucalypt forest and woodland that contains Eucalyptus &/or Corymbia spp. Tree species used for food varies across State and can include Eucalyptus tereticornis, E. camaldulensis, E. coolabah; E. drepanophylla, E. platyphylla, E. orgadophylla, E. thozetiana, E. melanophloia, E. populnea, E. melliodora, E. dealbata, E. microtheca, E. crebra, E. exserta, E. blakelyi, E. papuana, Corymbia tessellaris, C. citriodora, Melaleuca quinquenervia, M. leucadendra.	Sea level to 1000m.	None	Riparian areas, plains and hill/escarpment slopes.
1171	Calyptorhynchus lathami	glossy black-cockatoo	V	Lowland and highland eucalypt forest and woodland, including riparian, callitris and brigalow scrub areas, with Casuarina (C. glauca, C. cristata)/Allocasuarina spp. (A. torulosa, A. littoralis). Nest in large vertical hollow (1-2m deep, 25-50cm diameter) up to 28m above ground in tall slightly isolated tree usually near principal food source (Allocasuarina/Casuarina).	Sea level to 1200m.	None	None
9450	Gonocarpus effusus	None	V	heathland; shrubland; open forest of Eucalyptus spp.	0 to 600 m	skeletal to gshallow soils derived from rhyolite substrates	hill slope, rock pavement,
9743	Allocasuarina filidens	Mt Beerwah she-oak	V	montane heathland, shrubland or open-woodland	50 to 600 m	shallow peaty or clay loam (Vertosols, Ferrosols, Dermosols)	mountain summt, cliff-face or steep hill slope usually with some rock pavement
11779	Westringia grandifolia	None	E	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)
13415	Leptospermum oreophilum	None	V	montane heathland or shrubland; tall woodland to open forest of Eucalyptus spp.	0 to 500 m	red clay or skeletal to shallow soils derived from igenous rocks (rhyolite and trachyacte)	rock outcrops and pavement in gully, hill slope or hill summit
13466	Leptospermum luehmannii	Glasshous e Mountains teatree	V	open heathland; woodland of Eucalyptus spp. with heathland understorey	0 to 600 m	skeletal to shallow soil derived from igenous rocks (rhyolite or trachyte)	hill slope or summit

Label	Scientific Name	Common Name	NCA Status	Vegetation Community	Altitude	Soils	Position in Landscape
14609	Dodonaea rupicola	hop bush	V	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)
19751	Banksia conferta	None	V	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)

Label	Regional Ecosystem (mandatory unless otherwise specified)
686	12.2.5, 12.2.7, 12.2.9, 12.2.10, 12.2.12, 12.2.15, 12.3.4, 12.3.5, 12.3.6, 12.3.12, 12.3.14, 12.3.20, 12.5.2, 12.5.10. These regional ecosystems are not a mandatory essential habitat factor for this species.
609	12.2.2, 12.2.5, 12.2.7, 12.2.9, 12.2.10, 12.2.12, 12.2.13, 12.2.15, 12.3.4, 12.3.5, 12.3.6, 12.3.11, 12.3.12, 12.3.13, 12.3.14, 12.3.20, 12.5.4, 12.5.9, 12.9-10.4, 12.9-10.10, 12.9-10.22. These regional ecosystems are not a mandatory essential habitat factor for this species.
860	SEQ: 11.3.2, 11.3.4, 11.3.25, 11.3.26, 11.8.2, 11.8.4, 11.8.5, 11.8.8, 11.9.9, 12.2.5, 12.2.6, 12.2.7, 12.2.8, 12.2.10, 12.3.2, 12.3.3, 12.3.4, 12.3.5, 12.3.6, 12.3.7, 12.3.9, 12.3.10, 12.3.11, 12.3.14, 12.3.18, 12.3.19, 12.3.20, 12.5.1, 12.5.2, 12.5.3, 12.5.4, 12.5.6, 12.5.7, 12.5.10, 12.5.12, 12.8.1, 12.8.8, 12.8.9, 12.8.11, 12.8.12, 12.8.14, 12.8.16, 12.8.17, 12.8.20, 12.8.24, 12.8.25, 12.9-10.1, 12.9-10.2, 12.9-10.3, 12.9-10.4, 12.9-10.5, 12.9-10.7, 12.9-10.8, 12.9-10.11, 12.9-10.12, 12.9-10.14, 12.9-10.17, 12.9-10.18, 12.9-10.19, 12.9-10.21, 12.9-10.25, 12.9-10.26, 12.9-10.27, 12.9-10.28, 12.9-10.29, 12.11.2, 12.11.3, 12.11.5, 12.11.6, 12.11.7, 12.11.8, 12.11.9, 12.11.14, 12.11.15, 12.11.16, 12.11.17, 12.11.18, 12.11.22, 12.11.23, 12.11.24, 12.11.25, 12.11.26, 12.11.27, 12.11.28, 12.12.2, 12.12.3, 12.12.5, 12.12.6, 12.12.7, 12.12.8, 12.12.9, 12.12.11, 12.12.12, 12.12.14, 12.12.15, 12.12.23, 12.12.24, 12.12.25, 12.12.28. Outside SEQ: 4.3.1, 4.3.2, 4.3.3, 4.3.4, 4.3.5, 4.3.6, 4.3.8, 4.3.10, 4.3.11, 4.4.1, 4.5.3, 4.5.5, 4.5.6, 4.5.8, 4.5.9, 4.7.1, 4.7.7, 4.7.8, 4.9.6, 4.9.10, 4.9.12, 4.9.17, 6.3.1, 6.3.2, 6.3.3, 6.3.4, 6.3.5, 6.3.7, 6.3.8, 6.3.9, 6.3.11, 6.3.12, 6.3.17, 6.3.18, 6.3.22, 6.3.24, 6.3.25, 6.4.1, 6.4.2, 6.4.3, 6.4.4, 6.5.1, 6.5.2, 6.5.3, 6.5.5, 6.5.6, 6.5.7, 6.5.8, 6.5.9, 6.5.10, 6.5.11, 6.5.13, 6.5.14, 6.5.15, 6.5.16, 6.5.17, 6.5.18, 6.5.19, 6.6.2, 6.7.1, 6.7.2, 6.7.5, 6.7.6, 6.7.7, 6.7.9, 6.7.11, 6.7.12, 6.7.13, 6.7.14, 6.7.17, 6.9.3, 7.2.3, 7.2.4, 7.2.7, 7.2.11, 7.3.7, 7.3.8, 7.3.9, 7.3.12, 7.3.13, 7.3.14, 7.3.16, 7.3.19, 7.3.20, 7.3.21, 7.3.25, 7.3.26, 7.3.39, 7.3.40, 7.3.42, 7.3.43, 7.3.44, 7.3.45, 7.3.47, 7.3.48, 7.3.50, 7.5.1, 7.5.2, 7.5.3, 7.5.4, 7.8.7, 7.8.8, 7.8.10, 7.8.15, 7.8.16, 7.8.17, 7.8.18, 7.8.19, 7.11.5, 7.11.6, 7.11.13, 7.11.14, 7.11.16, 7.11.18, 7.11.19, 7.11.20, 7.11.21, 7.11.31, 7.11.32, 7.11.33, 7.11.34, 7.11.35, 7.11.37, 7.11.41, 7.11.42, 7.11.43, 7.11.44, 7.11.45, 7.11.46, 7.11.47, 7.11.48, 7.11.49, 7.11.50, 7.11.51, 7.12.4, 7.12.5, 7.12.17, 7.12.21, 7.12.22, 7.12.23, 7.12.24, 7.12.25, 7.12.26, 7.12.27, 7.12.28, 7.12.29, 7.12.30, 7.12.33, 7.12.34, 7.12.35, 7.12.51, 7.12.52, 7.12.53, 7.12.54, 7.12.55, 7.12.56, 7.12.57, 7.12.58, 7.12.59, 7.12.60, 7.12.61, 7.12.62, 7.12.63, 7.12.65, 7.12.66, 7.12.69, 8.1.5, 8.2.3, 8.2.6, 8.2.7, 8.2.8, 8.2.11, 8.2.12, 8.2.13, 8.2.14, 8.3.1, 8.3.2, 8.3.3, 8.3.5, 8.3.6, 8.3.8, 8.3.10, 8.3.11, 8.3.13, 8.5.1, 8.5.2, 8.5.3, 8.5.5, 8.5.6, 8.5.7, 8.9.1, 8.10.1, 8.11.1, 8.11.3, 8.11.4, 8.11.5, 8.11.6, 8.11.8, 8.11.10, 8.11.12, 8.12.4, 8.12.5, 8.12.6, 8.12.7, 8.12.8, 8.12.9, 8.12.12, 8.12.14, 8.12.20, 8.12.22, 8.12.23, 8.12.25, 8.12.26, 8.12.27, 8.12.29, 8.12.31, 8.12.32, 9.3.1, 9.3.2, 9.3.3, 9.3.4, 9.3.5, 9.3.6, 9.3.7, 9.3.8, 9.3.10, 9.3.11, 9.3.13, 9.3.14, 9.3.15, 9.3.16, 9.3.17, 9.3.19, 9.3.20, 9.3.21, 9.3.22, 9.3.27, 9.4.1, 9.4.2, 9.4.3, 9.5.1, 9.5.3, 9.5.4, 9.5.5, 9.5.6, 9.5.7, 9.5.8, 9.5.9, 9.5.10, 9.5.11, 9.5.12, 9.5.15, 9.5.16, 9.5.17, 9.7.1, 9.7.2, 9.7.3, 9.7.4, 9.7.5, 9.7.6, 9.8.1, 9.8.2, 9.8.3, 9.8.4, 9.8.5, 9.8.9, 9.8.10, 9.8.11, 9.8.13, 9.10.1, 9.10.3, 9.10.4, 9.10.5, 9.10.7, 9.10.8, 9.11.1, 9.11.2, 9.11.3, 9.11.4, 9.11.5, 9.11.7, 9.11.10, 9.11.12, 9.11.13, 9.11.14, 9.11.15, 9.11.16, 9.11.17, 9.11.18, 9.11.19, 9.11.21, 9.11.22, 9.11.23, 9.11.24, 9.11.25, 9.11.26, 9.11.28, 9.11.29, 9.11.30, 9.11.31, 9.11.32, 9.12.1, 9.12.2, 9.12.3, 9.12.4, 9.12.5, 9.12.6, 9.12.7, 9.12.9, 9.12.11, 9.12.12, 9.12.13, 9.12.14, 9.12.15, 9.12.16, 9.12.17, 9.12.18, 9.12.19, 9.12.20, 9.12.21, 9.12.22, 9.12.23, 9.12.24, 9.12.25, 9.12.26, 9.12.27, 9.12.28, 9.12.29, 9.12.30, 9.12.31, 9.12.32, 9.12.33, 9.12.35, 9.12.36, 9.12.37, 9.12.38, 9.12.39, 9.12.44, 10.3.2, 10.3.3, 10.3.5, 10.3.6, 10.3.9, 10.3.10, 10.3.11, 10.3.12, 10.3.13, 10.3.14, 10.3.15, 10.3.17, 10.3.20, 10.3.27, 10.3.28, 10.4.3, 10.4.9, 10.5.1, 10.5.2, 10.5.4, 10.5.5, 10.5.7, 10.5.8, 10.5.9, 10.5.10, 10.5.11, 10.5.12, 10.7.1, 10.7.2, 10.7.3, 10.7.4, 10.7.5, 10.7.9, 10.7.10, 10.7.11, 10.7.12, 10.9.2, 10.9.3, 10.9.5, 10.10.1, 10.10.3, 10.10.4, 10.10.5, 10.10.7, 11.2.1, 11.2.5, 11.3.1, 11.3.2, 11.3.3, 11.3.4, 11.3.5, 11.3.6, 11.3.7, 11.3.9, 11.3.10, 11.3.12, 11.3.13, 11.3.14, 11.3.15, 11.3.16, 11.3.17, 11.3.18, 11.3.19, 11.3.21, 11.3.23, 11.3.25, 11.3.26, 11.3.27, 11.3.28, 11.3.29, 11.3.30, 11.3.32, 11.3.33, 11.3.35, 11.3.36, 11.3.37, 11.3.38, 11.3.39, 11.4.2, 11.4.3, 11.4.7, 11.4.8, 11.4.9, 11.4.10, 11.4.12, 11.4.13, 11.5.1, 11.5.2, 11.5.3, 11.5.4, 11.5.5, 11.5.7, 11.5.8, 11.5.9, 11.5.12, 11.5.13, 11.5.14, 11.5.17, 11.5.18, 11.5.20, 11.5.21, 11.7.1, 11.7.2, 11.7.3, 11.7.4, 11.7.6, 11.7.7, 11.8.1, 11.8.2, 11.8.4, 11.8.5, 11.8.8, 11.8.11, 11.8.12, 11.8.14, 11.8.15, 11.9.1, 11.9.2, 11.9.3, 11.9.5, 11.9.6, 11.9.7, 11.9.9, 11.9.10, 11.9.11, 11.9.13, 11.9.14, 11.10.1, 11.10.2, 11.10.3, 11.10.4, 11.10.5, 11.10.6, 11.10.7, 11.10.9, 11.10.11, 11.10.12, 11.10.13, 11.11.1, 11.11.2, 11.11.3, 11.11.4, 11.11.6, 11.11.7, 11.11.8, 11.11.9, 11.11.10, 11.11.11, 11.11.12, 11.11.13, 11.11.14, 11.11.15, 11.11.16, 11.11.17, 11.11.19, 11.11.20, 11.12.1, 11.12.2, 11.12.3, 11.12.5, 11.12.6, 11.12.7, 11.12.8, 11.12.9, 11.12.10, 11.12.13, 11.12.14, 11.12.15, 11.12.16, 11.12.17, 11.12.19, 11.12.20, 13.3.1, 13.3.2, 13.3.3, 13.3.4, 13.3.5, 13.3.7, 13.9.2, 13.11.1, 13.11.2, 13.11.3, 13.11.4, 13.11.5, 13.11.6, 13.11.8, 13.11.9, 13.12.1, 13.12.2, 13.12.3, 13.12.4, 13.12.5, 13.12.6, 13.12.8, 13.12.9, 13.12.10.

Label	Regional Ecosystem (mandatory unless otherwise specified)
1171	6.3.1, 6.3.2, 6.3.3, 6.3.4, 6.3.5, 6.3.8, 6.3.9, 6.3.16, 6.3.17, 6.3.18, 6.3.24, 6.3.25, 6.4.1, 6.4.2, 6.4.3, 6.5.1, 6.5.2, 6.5.3, 6.5.5, 6.5.17, 6.5.19, 6.7.2, 6.7.5, 6.7.6, 8.2.1, 8.2.3, 8.2.4, 8.2.6, 8.2.7, 8.2.8, 8.2.12, 8.2.13, 8.2.14, 8.3.2, 8.3.3, 8.3.5, 8.3.6, 8.3.8, 8.3.11, 8.3.13, 8.5.1, 8.5.2, 8.5.3, 8.5.5, 8.5.6, 8.9.1, 8.11.1, 8.11.3, 8.11.4, 8.11.5, 8.11.6, 8.11.8, 8.12.4, 8.12.5, 8.12.6, 8.12.7, 8.12.8, 8.12.9, 8.12.12, 8.12.14, 8.12.20, 8.12.22, 8.12.23, 8.12.25, 8.12.26, 8.12.27, 8.12.31, 8.12.32, 9.3.1, 9.3.2, 9.3.3, 9.3.4, 9.3.5, 9.3.6, 9.3.7, 9.3.8, 9.3.9, 9.3.11, 9.3.13, 9.3.14, 9.3.15, 9.3.16, 9.3.17, 9.3.18, 9.3.19, 9.3.20, 9.3.21, 9.3.22, 9.3.23, 9.4.1, 9.4.2, 9.4.3, 9.5.1, 9.5.3, 9.5.4, 9.5.5, 9.5.6, 9.5.7, 9.5.8, 9.5.9, 9.5.10, 9.5.11, 9.5.12, 9.5.16, 9.7.1, 9.7.2, 9.7.3, 9.7.5, 9.7.6, 9.8.1, 9.8.2, 9.8.4, 9.8.5, 9.8.6, 9.8.9, 9.8.10, 9.8.11, 9.10.1, 9.10.3, 9.10.4, 9.10.5, 9.10.6, 9.10.7, 9.10.8, 9.11.1, 9.11.2, 9.11.3, 9.11.4, 9.11.5, 9.11.7, 9.11.10, 9.11.11, 9.11.12, 9.11.13, 9.11.15, 9.11.16, 9.11.17, 9.11.18, 9.11.19, 9.11.23, 9.11.26, 9.11.28, 9.11.29, 9.11.31, 9.11.32, 9.12.1, 9.12.2, 9.12.3, 9.12.4, 9.12.5, 9.12.6, 9.12.7, 9.12.10, 9.12.11, 9.12.12, 9.12.13, 9.12.16, 9.12.17, 9.12.18, 9.12.19, 9.12.20, 9.12.21, 9.12.22, 9.12.23, 9.12.24, 9.12.26, 9.12.28, 9.12.30, 9.12.31, 9.12.33, 9.12.35, 9.12.37, 9.12.39, 11.2.1, 11.2.2, 11.2.5, 11.3.1, 11.3.2, 11.3.3, 11.3.4, 11.3.6, 11.3.7, 11.3.8, 11.3.9, 11.3.10, 11.3.12, 11.3.13, 11.3.14, 11.3.15, 11.3.16, 11.3.17, 11.3.18, 11.3.19, 11.3.23, 11.3.25, 11.3.26, 11.3.27, 11.3.28, 11.3.29, 11.3.30, 11.3.35, 11.3.36, 11.3.37, 11.3.38, 11.3.39, 11.4.2, 11.4.3, 11.4.5, 11.4.7, 11.4.8, 11.4.9, 11.4.10, 11.4.12, 11.4.13, 11.5.1, 11.5.2, 11.5.3, 11.5.4, 11.5.5, 11.5.7, 11.5.8, 11.5.9, 11.5.12, 11.5.13, 11.5.14, 11.5.16, 11.5.17, 11.5.20, 11.5.21, 11.7.1, 11.7.2, 11.7.4, 11.7.6, 11.8.1, 11.8.2, 11.8.4, 11.8.5, 11.8.8, 11.8.9, 11.8.11, 11.8.12, 11.8.14, 11.8.15, 11.9.1, 11.9.2, 11.9.3, 11.9.5, 11.9.6, 11.9.7, 11.9.9, 11.9.10, 11.9.13, 11.9.14, 11.10.1, 11.10.2, 11.10.3, 11.10.4, 11.10.5, 11.10.6, 11.10.7, 11.10.9, 11.10.11, 11.10.12, 11.10.13, 11.11.1, 11.11.3, 11.11.4, 11.11.6, 11.11.7, 11.11.8, 11.11.9, 11.11.10, 11.11.11, 11.11.13, 11.11.14, 11.11.15, 11.11.16, 11.11.19, 11.11.20, 11.12.1, 11.12.2, 11.12.3, 11.12.5, 11.12.6, 11.12.7, 11.12.8, 11.12.9, 11.12.10, 11.12.11, 11.12.12, 11.12.13, 11.12.14, 11.12.15, 11.12.17, 11.12.19, 11.12.20, 11.12.21, 12.2.5, 12.2.6, 12.2.13, 12.2.14, 12.3.11, 12.5.1, 12.5.2, 12.5.3, 12.5.4, 12.5.6, 12.8.1, 12.8.2, 12.8.8, 12.8.10, 12.8.11, 12.8.12, 12.8.14, 12.8.16, 12.8.19, 12.8.20, 12.8.23, 12.8.25, 12.9-10.2, 12.9-10.4, 12.9-10.5, 12.9-10.6, 12.9-10.9, 12.9-10.12, 12.9-10.14, 12.9-10.17, 12.9-10.19, 12.9-10.20, 12.11.2, 12.11.3, 12.11.5, 12.11.6, 12.11.9, 12.11.15, 12.11.23, 12.11.24, 12.11.25, 12.11.27, 12.12.2, 12.12.5, 12.12.6, 12.12.9, 12.12.11, 12.12.15, 12.12.20, 12.12.23, 12.12.26, 13.3.1, 13.3.2, 13.3.3, 13.3.4, 13.3.5, 13.3.7, 13.9.2, 13.11.1, 13.11.2, 13.11.3, 13.11.4, 13.11.5, 13.11.6, 13.11.8, 13.12.1, 13.12.2, 13.12.3, 13.12.4, 13.12.5, 13.12.8, 13.12.9, 13.12.10
9450	12.8.19, 12.8.20, 12.12.14
9743	12.8.19
11779	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)
13415	12.5.3, 12.8.19, 12.8.20, 12.9-10.2, 12.12.9
13466	12.8.19, 12.8.20, 12.9-10.14
14609	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)
19751	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)

3.6 Protected plants (administered by the Department of Environment and Science (DES))

In Queensland, all plants that are native to Australia are protected plants under the *Nature Conservation Act 1992* (NCA), with clearing of protected plants in the wild regulated by the [Nature Conservation \(Wildlife Management\) Regulation 2006](#). These requirements apply irrespective of the classification of the vegetation under the *Vegetation Management Act 1999*.

Prior to clearing, if the plants proposed to be cleared are in the wild (see [Operational policy: When a protected plant in Queensland is considered to be 'in the wild'](#)) and the exemptions under the [Nature Conservation \(Wildlife Management\) Regulation 2006](#) are not applicable to the proposed clearing, you must check the flora survey trigger map to determine if any part of the area to be cleared is within a high risk area. The trigger map for this property is provided in section 5.6. The exemptions relate to:

- imminent risk of death or serious injury (refer s261A)
- imminent risk of serious damage to a building or other structure on land, or to personal property (refer s261B)
- *Fire and Emergency Service Act 1990* (refer 261C)
- previously cleared areas (refer s261ZB)
- maintenance activities (refer s261ZC)
- firebreak or fire management line (refer s261ZD)
- accepted development vegetation clearing code (refer s261ZE)
- conservation purposes (refer s261ZG)
- authorised in particular circumstances (refer s385).

Some exemptions under the NCA are the same as exempt clearing work (formerly known as exemptions) from the *Vegetation Management Act 1999* (i.e. listed in the Planning Regulations 2017) while some are different.

If the proposed area to be cleared is shown as high risk on the flora survey trigger map, a flora survey of the clearing impact area must be undertaken in accordance with the flora survey guidelines. The main objective of a flora survey is to locate any endangered, vulnerable or near threatened plants (EVNT plants) that may be present in the clearing impact area.

If a flora survey identifies that EVNT plants are not present within the clearing impact area or clearing within 100m of EVNT plants can be avoided, the clearing activity is exempt from a permit. An [exempt clearing notification form](#) must be submitted to the Department of Environment and Science, with a copy of the flora survey report, at least one week prior to clearing. The clearing must be conducted within two years after the flora survey report was submitted.

If a flora survey identifies that EVNT plants are present in, or within 100m of, the area to be cleared, a clearing permit is required before any clearing is undertaken. The flora survey report, as well as an impact management report, must be submitted with the [application form clearing permit](#).

In an area other than a high risk area, a clearing permit is only required where a person is, or becomes aware that EVNT plants are present in, or within 100m of, the area to be cleared. You must keep a copy of the flora survey trigger map for the area subject to clearing for five years from the day the clearing starts. If you do not clear within the 12 month period that the flora survey trigger map was printed, you need to print and check a new flora survey trigger map.

Further information on protected plants is available at

<http://www.ehp.qld.gov.au/licences-permits/plants-animals/protected-plants/>

For assistance on the protected plants flora survey trigger map for this property, please contact the Department of Environment and Science at palm@des.qld.gov.au.

3.7 Emissions Reduction Fund (ERF)

The ERF is an Australian Government scheme which offers incentives for businesses and communities across the economy to reduce emissions.

Under the ERF, landholders can earn money from activities such as planting (and keeping) trees, managing regrowth vegetation and adopting more sustainable agricultural practices.

The purpose of a project is to remove greenhouse gases from the atmosphere. Each project will provide new economic opportunities for farmers, forest growers and land managers.

Further information on ERF is available at <https://www.qld.gov.au/environment/land/state/use/carbon-rights/>.

4. Contact information for DNRME

For further information on vegetation management:

Phone 135VEG (135 834)

Email vegetation@dnrme.qld.gov.au

Visit <https://www.dnrme.qld.gov.au/?contact=vegetation> to submit an online enquiry.

For contact details for other State and Commonwealth agencies, please see Section 6.

5. Maps

Maps included in this report may also be requested individually at:

<https://www.dnrme.qld.gov.au/qld/environment/land/vegetation/vegetation-map-request-form>

and

<http://www.ehp.qld.gov.au/licences-permits/plants-animals/protected-plants/map-request.php>

Regulated vegetation management map

The regulated vegetation management map shows vegetation categories needed to determine clearing requirements. These maps are updated monthly to show new [property maps of assessable vegetation \(PMAV\)](#).

Vegetation management supporting map

The vegetation management supporting map provides information on regional ecosystems, wetlands, watercourses and essential habitat.

Pre-clear map

The vegetation management pre-clear regional ecosystem mapping shows the regional ecosystem, location and extent which is likely to have occurred at that location prior to clearing. This map can be used for identifying exchange areas under the "Managing regulated regrowth vegetation" accepted development vegetation clearing code. It may also be used for identifying offsets under the vegetation management framework.

Coastal/non coastal map

The coastal/non-coastal map confirms whether the lot, or which parts of the lot, are considered coastal or non-coastal for the purposes of the accepted development vegetation clearing codes and the State Development Assessment Provisions (SDAP).

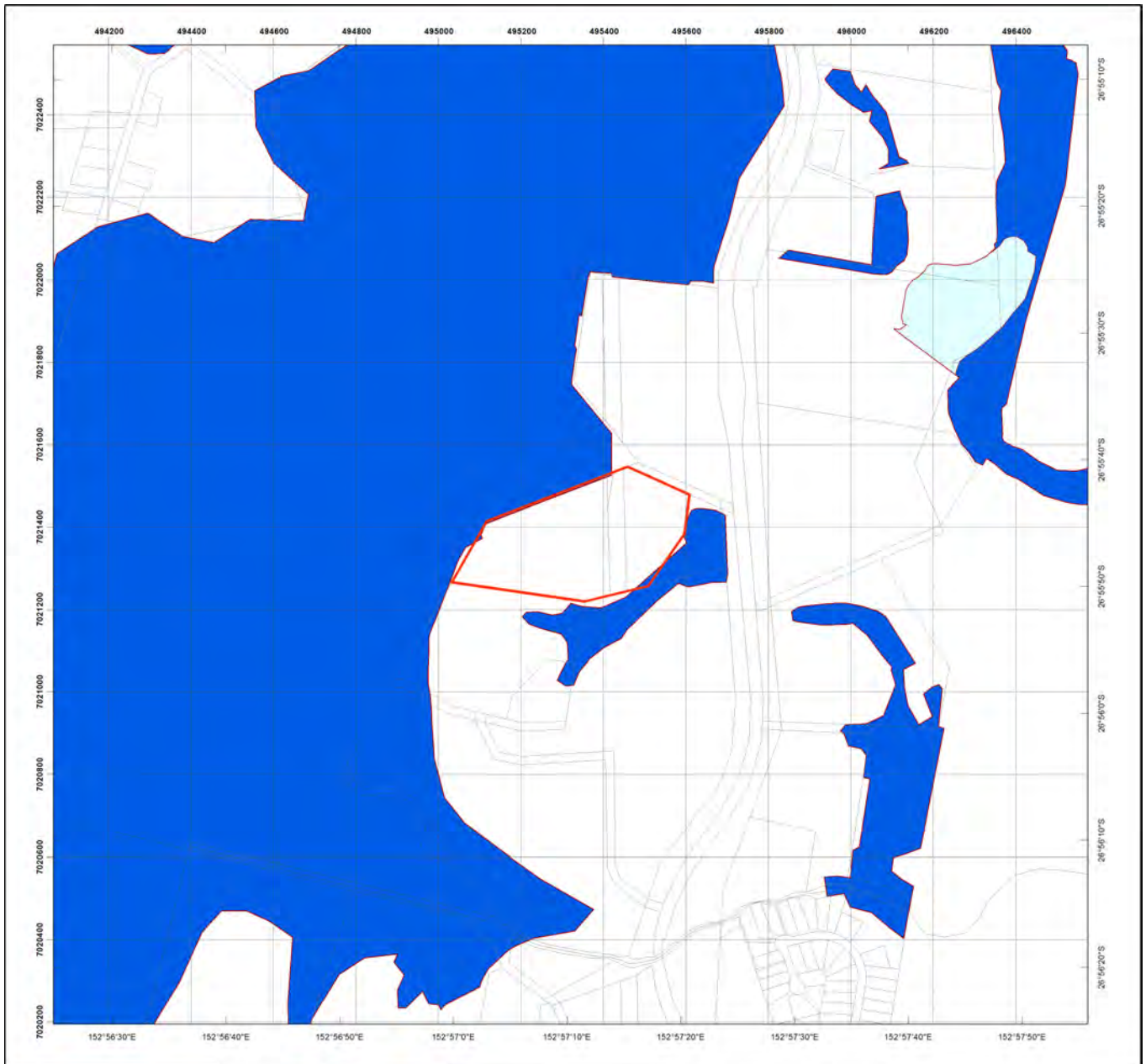
Agricultural Land Class A or B

The Agricultural Land Class map confirms the location and extent of land mapped as Agricultural Land Classes A or B as identified on the State Planning Interactive Mapping System. Please note that this map does not include areas identified as Agricultural Land Class A or B in local government planning schemes. This map can be used to identify Agricultural Land Class A or B areas under the "Managing regulated regrowth vegetation" accepted development vegetation clearing code.

Protected plants map

The protected plants map shows areas where particular provisions of the *Nature Conservation Act 1992* apply to the clearing of protected plants.

5.1 Regulated vegetation management map



Regulated Vegetation Management Map

Legend

- Lot and Plan
- Category A area (Vegetation offsets/compliance notices/VDecs)
- Category B area (Remnant vegetation)
- Category C area (High-value regrowth vegetation)
- Category R area (Reef regrowth watercourse vegetation)
- Category X area (Exempt clearing work on Freehold, Indigenous and Leasehold land)
- Water
- Area not categorised
- Cadastral line
- Property boundaries shown are provided as a locational aid only



Disclaimer:

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Additional information required for the assessment of vegetation values is provided in the accompanying "Vegetation Management Supporting map". For further information go to the web site: www.dnirme.qld.gov.au or contact the Department of Natural Resources, Mines and Energy.

Digital data for the regulated vegetation management map is available from the Queensland Spatial Portal at <http://www.information.qld.gov.au/>

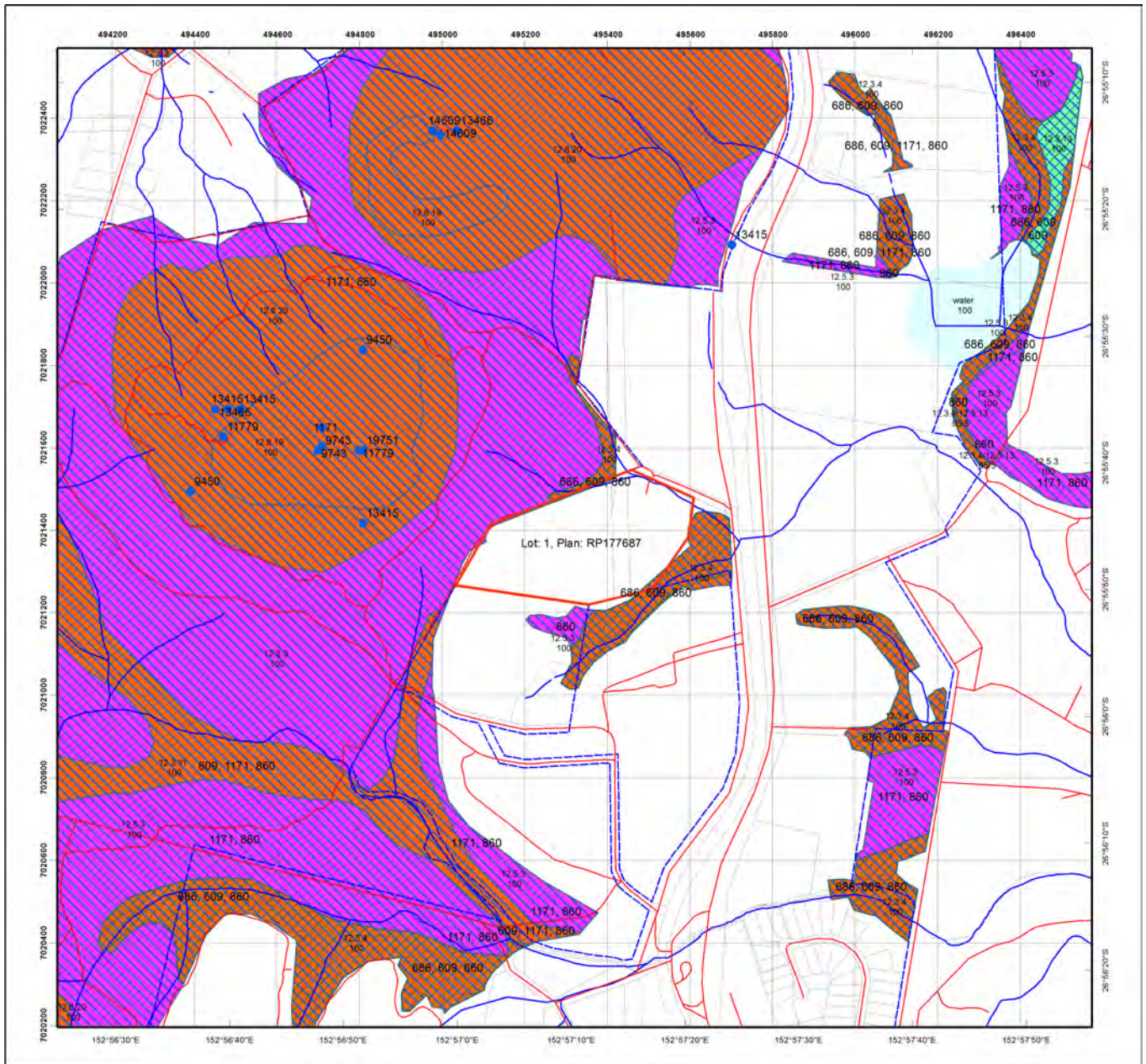
This map is updated on a monthly basis to ensure new PMAVs are included as they are approved.



This product is projected into:
GDA 1994 MGA Zone 56

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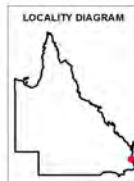
5.2 Vegetation management supporting map



Vegetation Management Supporting Map

Legend

- Lot and Plan
- Category A or B area containing endangered regional ecosystems
- Category A or B area containing of concern regional ecosystems
- Category A or B area that is a least concern regional ecosystem
- Category A or B area under Section 20AH
These areas are edged in yellow and filled with the remnant RE Status
- Category C or R area containing endangered regional ecosystems
- Category C or R area containing of concern regional ecosystems
- Category C or R area that is a least concern regional ecosystem
- Category C area under Section 20AI
These areas are edged in purple and filled with the remnant RE Status
- Category X area
- Water
- Wetland on the vegetation management wetlands map
- Essential habitat on the essential habitat map
- Essential habitat species record
- Watercourses and drainage features on the vegetation management watercourse and drainage features map
(Stream order shown as black number against stream where available)
- Roads
- National Parks, State Forest and other reserves
- Cadastral line
- Property boundaries shown are provided as a locational aid only



0 100 200 300 400 500 m

This product is projected into:
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Labels for Essential Habitat are centred on the area of enquiry.

Regional ecosystem linework has been compiled at a scale of 1:100 000, except in designated areas where a compilation scale of 1:50 000 is available. Linework should be used as a guide only. The positional accuracy of RE data mapped at a scale of 1:100 000 is +/- 100 metres.

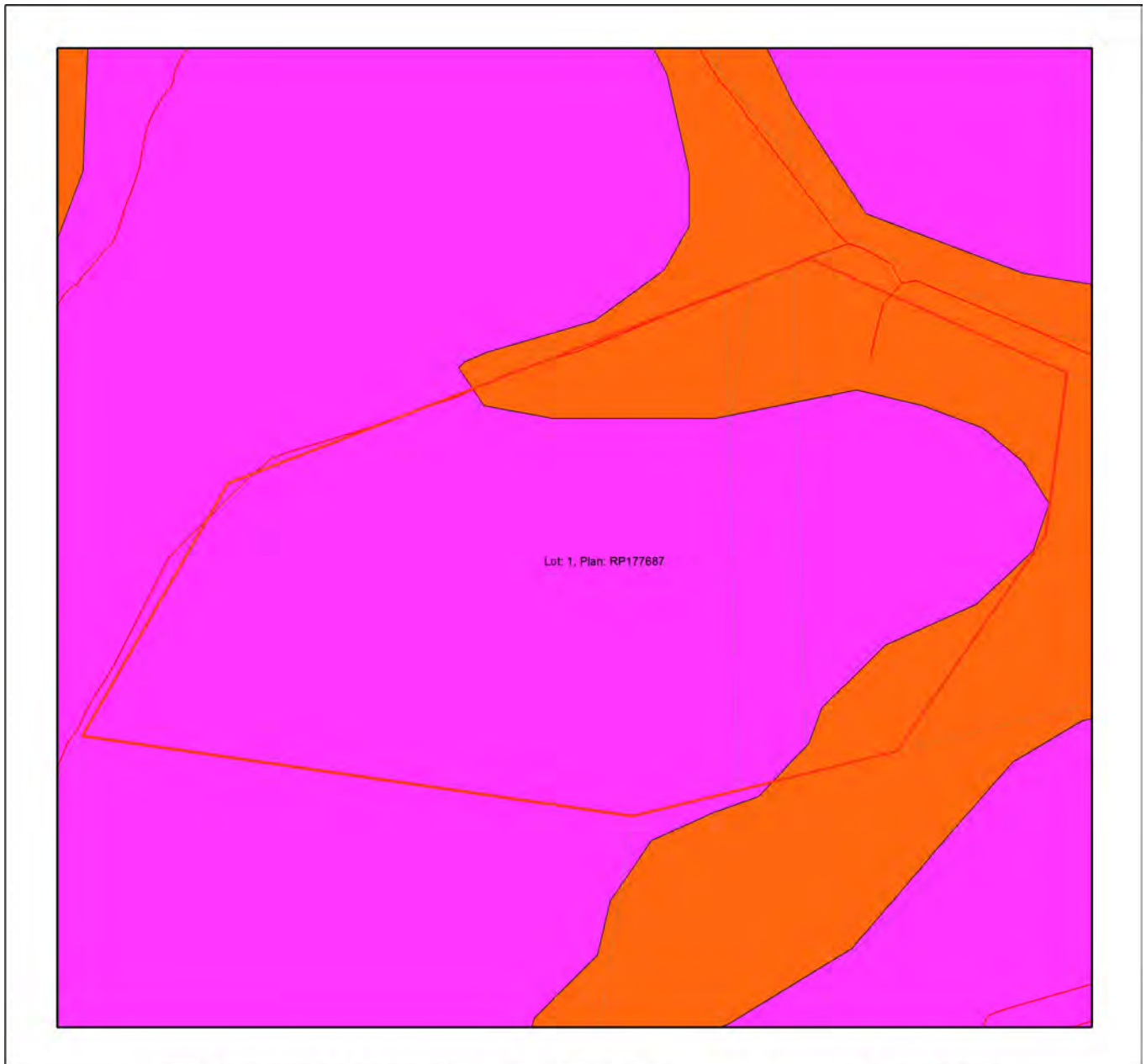
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Additional information may be required for the purposes of land clearing or assessment of a regional ecosystem map or PMAV applications. For further information go to the web site: www.dnrme.qld.gov.au or contact the Department of Natural Resources, Mines and Energy.

Digital data for the vegetation management watercourse and drainage feature map, vegetation management wetlands map, essential habitat map and the vegetation management remnant and regional ecosystem map are available from the Queensland Spatial Portal at <http://www.information.qld.gov.au/>











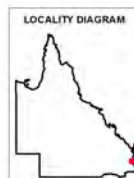
5.3 Pre-clear map



Vegetation Management Pre-clear Regional Ecosystem Map

Legend

-  Lot and Plan
-  Pre-clearing area containing Endangered RE
-  Pre-clearing area containing Of Concern RE
-  Pre-clearing area that is a Least Concern RE
-  Water
-  Roads
-  Cadastral line
-  Property boundaries shown are provided as a locational aid only



N



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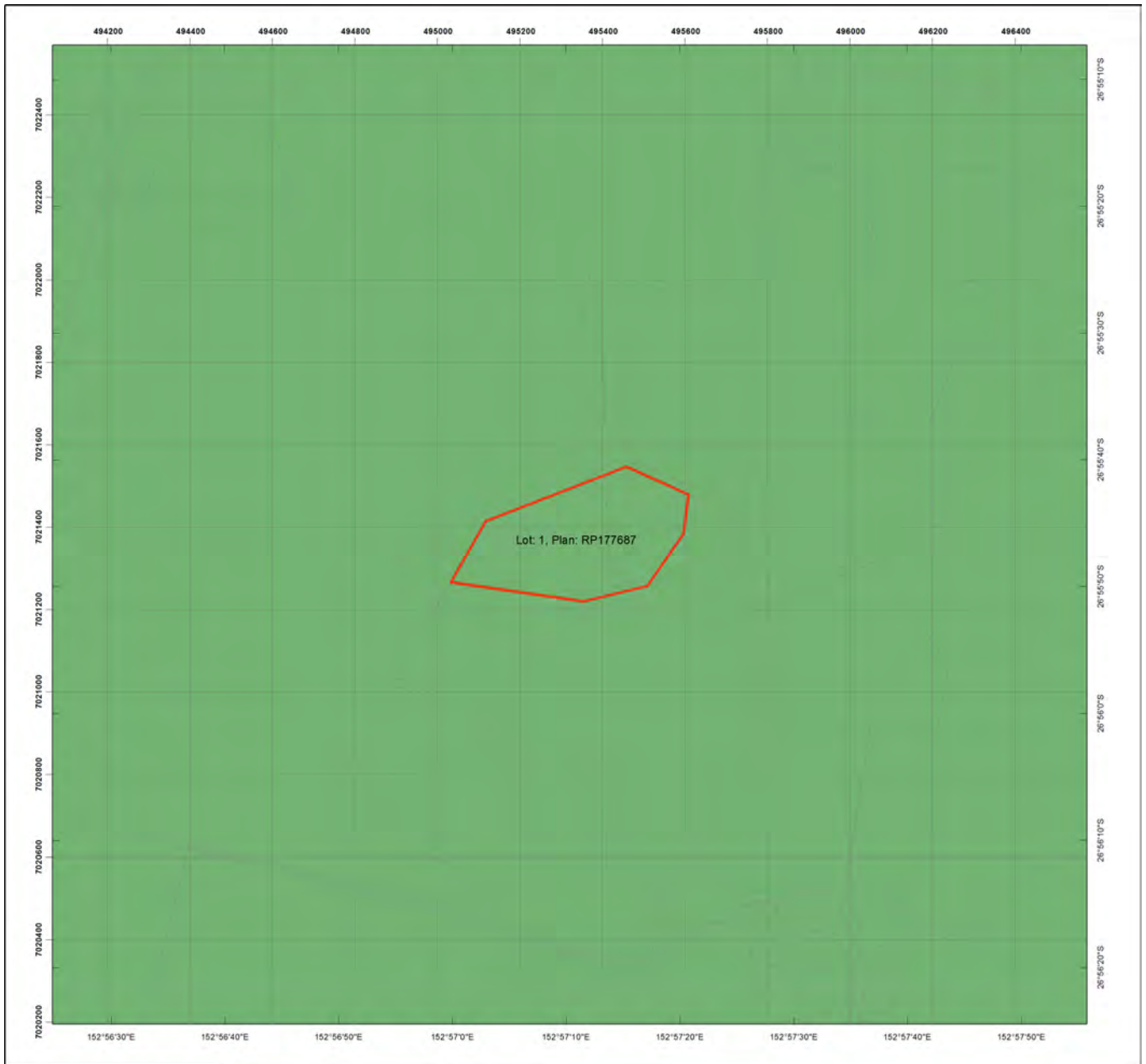
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Pre-clearing regional ecosystem line-work reproduced at a scale greater than 1:100,000, except in designated areas, should be used as a guide only.

Digital data for the Pre-clearing regional ecosystem map is available from the Queensland Spatial Portal at <http://www.information.qld.gov.au/>








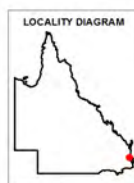
5.4 Coastal/non coastal map



Coastal/Non Coastal Map

Legend

-  Lot and Plan
-  Coastal
-  Non Coastal
-  Cadastral line
-  Property boundaries shown are provided as a locational aid only



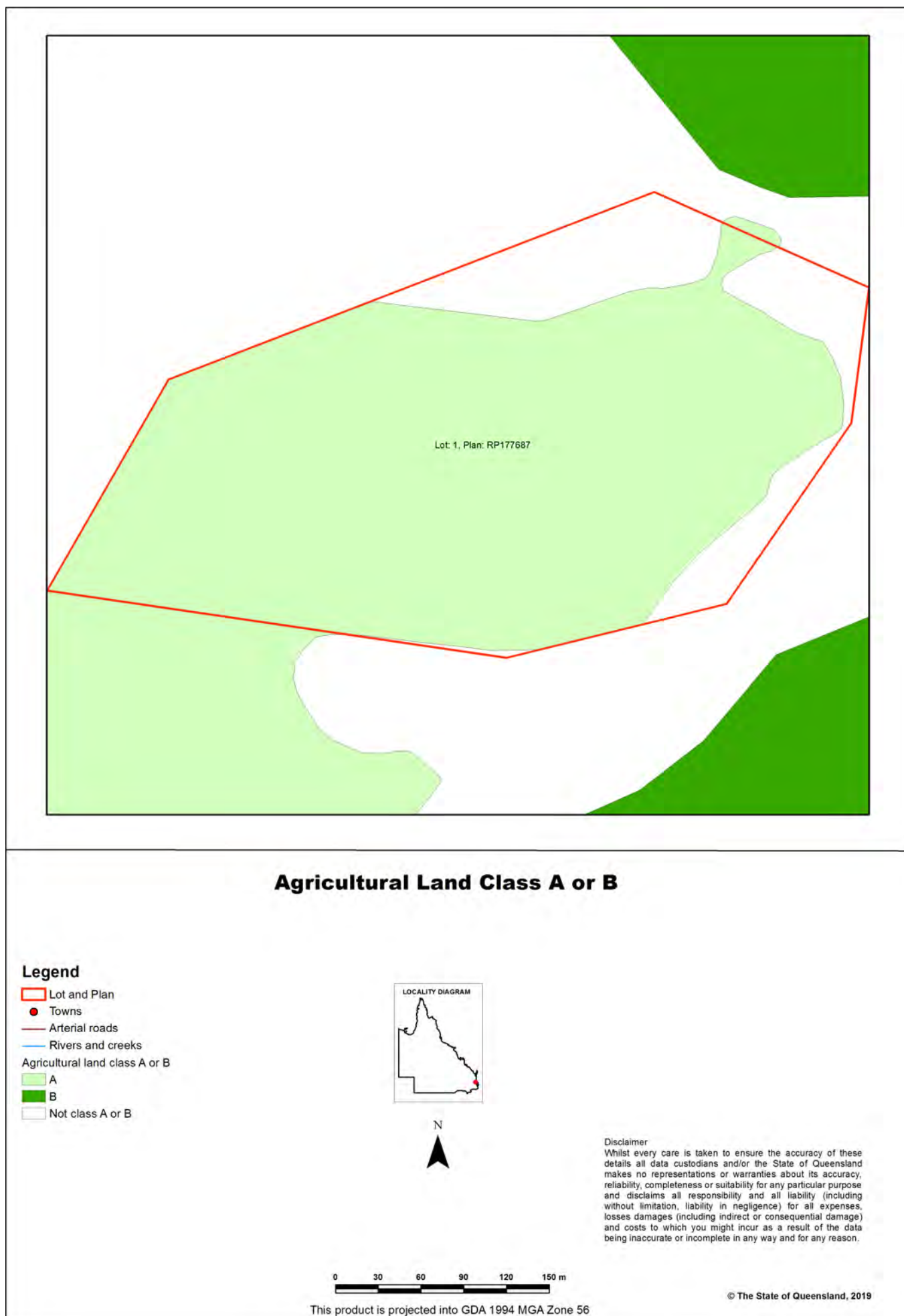
This product is projected into:
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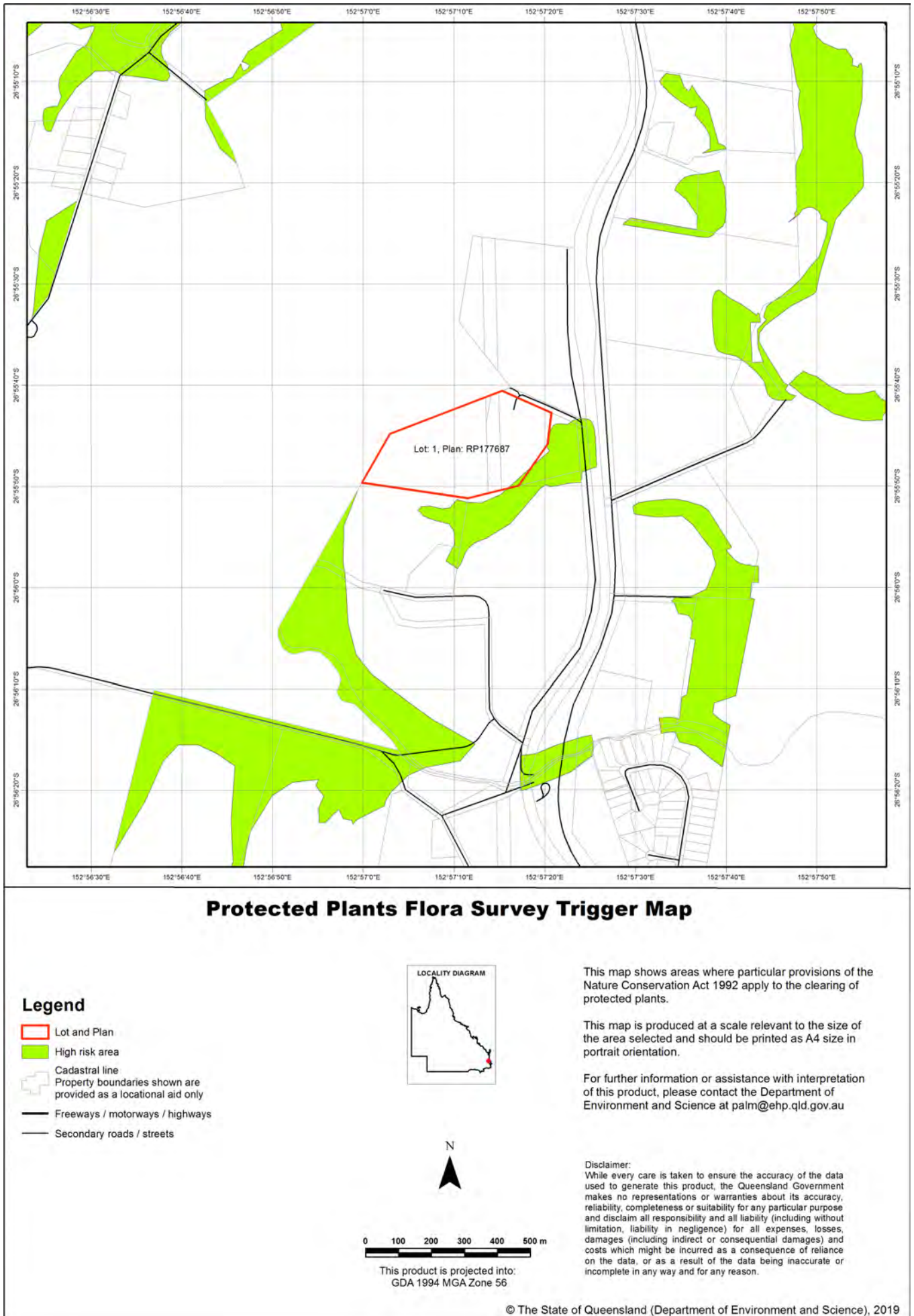
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5.5 Agricultural Land Class A or B map



5.6 Protected plants map administered by DES



Protected plants flora survey trigger map

The protected plants flora survey trigger map identifies 'high risk areas' where endangered, vulnerable or near threatened plants are known to exist or are likely to exist. Under the *Nature Conservation Act 1992* (the Act) it is an offence to clear protected plants that are 'in the wild' unless you are authorised or the clearing is exempt, for more information see [section 89](#) of the Act.

Please see the Department of Environment and Science webpage on the [clearing of protected plants](#) for information on what exemptions may apply in your circumstances, whether you may need to undertake a flora survey, and whether you may need a protected plants clearing permit.

Updates to the data informing the flora survey trigger map

The flora survey trigger map will be reviewed, and updated if necessary, at least every 12 months to ensure the map reflects the most up-to-date and accurate data available.

Species information

Please note that flora survey trigger maps do not identify species associated with 'high risk areas'. While some species information may be publicly available, for example via the [Queensland Spatial Catalogue](#), the Department of Environment and Science does not provide species information on request. Regardless of whether species information is available for a particular high risk area, clearing plants in a high risk area may require a flora survey and/or clearing permit. Please see the Department of Environment and Science webpage on the [clearing of protected plants](#) for more information.

6. Other relevant legislation contacts list

Activity	Legislation	Agency	Contact details
<ul style="list-style-type: none"> • Interference with overland flow • Earthworks, significant disturbance 	<i>Water Act 2000</i> <i>Soil Conservation Act 1986</i>	Department of Natural Resources, Mines and Energy (Queensland Government)	Ph: 13 QGOV (13 74 68) www.dnrme.qld.gov.au
<ul style="list-style-type: none"> • Indigenous Cultural Heritage 	<i>Aboriginal Cultural Heritage Act 2003</i> <i>Torres Strait Islander Cultural Heritage Act 2003</i>	Department of Aboriginal and Torres Strait Islander Partnerships (Queensland Government)	Ph: 13 QGOV (13 74 68) www.datsip.qld.gov.au
<ul style="list-style-type: none"> • Mining and environmentally relevant activities • Infrastructure development (coastal) • Heritage issues • Protected plants and protected areas¹ 	<i>Environmental Protection Act 1994</i> <i>Coastal Protection and Management Act 1995</i> <i>Queensland Heritage Act 1992</i> <i>Nature Conservation Act 1992</i>	Department of Environment and Science (Queensland Government)	Ph: 13 QGOV (13 74 68) www.des.qld.gov.au
<ul style="list-style-type: none"> • Interference with fish passage in a watercourse, mangroves • Forestry activities² 	<i>Fisheries Act 1994</i> <i>Forestry Act 1959</i>	Department of Agriculture and Fisheries (Queensland Government)	Ph: 13 QGOV (13 74 68) www.daf.qld.gov.au
<ul style="list-style-type: none"> • Matters of National Environmental Significance including listed threatened species and ecological communities 	<i>Environment Protection and Biodiversity Conservation Act 1999</i>	Department of the Environment (Australian Government)	Ph: 1800 803 772 www.environment.gov.au
<ul style="list-style-type: none"> • Development and planning processes 	<i>Planning Act 2016</i> <i>State Development and Public Works Organisation Act 1971</i>	Department of State Development, Manufacturing, Infrastructure and Planning (Queensland Government)	Ph: 13 QGOV (13 74 68) www.dsdmip.qld.gov.au
<ul style="list-style-type: none"> • Local government requirements 	<i>Local Government Act 2009</i> <i>Planning Act 2016</i>	Department of Local Government, Racing and Multicultural Affairs (Queensland Government)	Ph: 13 QGOV (13 74 68) Your relevant local government office

1. In Queensland, all plants that are native to Australia are protected plants under the [Nature Conservation Act 1992](#), which endeavours to ensure that protected plants (whether whole plants or protected plants parts) are not illegally removed from the wild, or illegally traded. Prior to clearing, you should check the flora survey trigger map to determine if the clearing is within a high-risk area by visiting www.des.qld.gov.au. For further information or assistance on the protected plants flora survey trigger map for your property, please contact the Department of Environment and Science on 13QGOV (13 74 68) or email palm@des.qld.gov.au.

2. Contact the Department of Agriculture and Fisheries before clearing:

- Any sandalwood on state-owned land (including leasehold land)
- On freehold land in a 'forest consent area' or a 'forest entitlement area'
- More than five hectares on state-owned land (including leasehold land) containing commercial timber species listed in parts 2 or 3 of Schedule 6 of the Vegetation Management Regulation 2012 and located within any of the following local government management areas-Banana, Bundaberg Regional, Fraser Coast Regional, Gladstone Regional, Isaac Regional, North Burnett Regional, Somerset Regional, South Burnett Regional, Southern Downs Regional, Tablelands Regional, Toowoomba Regional, Western Downs Regional.



Vegetation management report

For Lot: 2 Plan: RP177687

Current as at 12/08/2019

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Recent changes

Updated mapping

The Regulated Vegetation Management Map and Supporting Map was updated in June 2019 to reflect the most up to date information available in relation to regional ecosystems, essential habitat and wetland mapping (Version 11).

Overview

Based on the lot on plan details you have supplied, this report provides the following detailed information:

- *Vegetation management framework* - an explanation of the application of the framework.
- *Property details* - information about the specified Lot on Plan, lot size, local government area, bioregion(s), subregion(s), catchment(s), coastal or non coastal status, and any applicable area management plans associated with your property.
- *Vegetation management details for the specified Lot on Plan* - specific information about your property including vegetation categories, regional ecosystems, watercourses, wetlands, essential habitat, and protected plants.
- *Contact information*.
- *Maps* - a series of colour maps to assist in identifying regulated vegetation on your property.
- *Other legislation contact information*.

This information will assist you to determine your options for managing vegetation under the vegetation management framework, which may include:

- exempt clearing work
- accepted development vegetation clearing code
- an area management plan
- a development approval.

Other laws

The clearing of native vegetation is regulated by both Queensland and Australian legislation, and some local governments also regulate native vegetation clearing. You may need to obtain an approval or permit under another Act, such as Queensland's Protected Plants framework or the Commonwealth Government's *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act). Section 6 of this guide provides contact details of other agencies you should confirm requirements with, before commencing vegetation clearing.

Table of Contents

1. Vegetation management framework	5
1.1 Exempt clearing work	5
1.2 Accepted development vegetation clearing codes	5
1.3 Area management plans	6
1.4 Development approvals	6
2. Property details	6
2.1 Tenure	6
2.2 Property location	6
3. Vegetation management details for Lot: 2 Plan: RP177687	8
3.1 Vegetation categories	8
3.2 Regional ecosystems	9
3.3 Watercourses	9
3.4 Wetlands	9
3.5 Essential habitat	9
3.6 Protected plants (administered by the Department of Environment and Science (DES))	12
3.7 Emissions Reduction Fund (ERF)	13
4. Contact information for DNRME	13
5. Maps	14
5.1 Regulated vegetation management map	15
5.2 Vegetation management supporting map	16
5.3 Pre-clear map	17
5.4 Coastal/non coastal map	18
5.5 Agricultural Land Class A or B map	19
5.6 Protected plants map administered by DES	20
6. Other relevant legislation contacts list	22

1. Vegetation management framework

The *Vegetation Management Act 1999* (VMA), the Vegetation Management Regulation 2012, the *Planning Act 2016* and the Planning Regulation 2017, in conjunction with associated policies and codes, form the Vegetation Management Framework.

The VMA does not apply to all land tenures or vegetation types. State forests, national parks, forest reserves and some tenures under the *Forestry Act 1959* and *Nature Conservation Act 1992* are not regulated by the VMA. Managing or clearing vegetation on these tenures may require approvals under these laws.

The following native vegetation is not regulated under the VMA but may require permit(s) under other laws:

- grass or non-woody herbage;
- a plant within a grassland regional ecosystem prescribed under Schedule 5 of the Vegetation Management Regulation 2012; and
- a mangrove.

1.1 Exempt clearing work

Exempt clearing work is an activity for which you do not need to notify DNRME or obtain an approval approval under the vegetation management framework. Exempt clearing work was previously known as exemptions.

In areas that are mapped as Category X (white in colour) on the regulated vegetation management map (see section 5.1), and where the land tenure is freehold, indigenous land and leasehold land for agriculture and grazing purposes, the clearing of vegetation is considered exempt clearing work and does not require notification or development approval approval under the vegetation management framework. For all other land tenures, contact DNRME before commencing clearing to ensure that the proposed activity is exempt clearing work.

A range of routine property management activities are considered exempt clearing work. A list of exempt clearing work is available at

<https://www.qld.gov.au/environment/land/vegetation/exemptions/>.

Exempt clearing work may be affected if the proposed clearing area is subject to development approval conditions, a covenant, an environmental offset, an exchange area, a restoration notice, or an area mapped as Category A. Exempt clearing work may require approval under other Commonwealth, State or Local Government laws, or local government planning schemes. Contact DNRME prior to clearing in any of these areas.

1.2 Accepted development vegetation clearing codes

Some clearing activities can be undertaken under an accepted development vegetation clearing code. The codes can be downloaded at

<https://www.qld.gov.au/environment/land/vegetation/codes/>

If you intend to clear vegetation under an accepted development vegetation clearing code, you must notify DNRME before commencing. The information in this report will assist you to complete the online notification form.

You can complete the online form at

<https://apps.dnrm.qld.gov.au/vegetation/>

1.3 Area management plans

Area Management Plans (AMP) provide an alternative approval system for vegetation clearing under the vegetation management framework. They list the purposes and clearing conditions that have been approved for the areas covered by the plan. It is not necessary to use an AMP, even when an AMP applies to your property.

AMPs for fodder harvesting, managing thickened vegetation and managing encroachment will continue until March 2020. New notifications cannot be made for these AMPs.

New notifications can be made for all other AMPs. These will continue to apply until their nominated end date.

If an area management plan applies to your property for which you can make a new notification, it will be listed in Section 2.2 of this report. Before clearing under one of these AMPs, you must first notify the DNRME and then follow the conditions and requirements listed in the AMP.

<https://www.qld.gov.au/environment/land/vegetation/area-plans/>

1.4 Development approvals

If under the vegetation management framework your proposed clearing is not exempt clearing work, or is not permitted under an accepted development vegetation clearing code, or an AMP, you may be able to apply for a development approval. Information on how to apply for a development approval is available at

<https://www.qld.gov.au/environment/land/management/vegetation/development>

2. Property details

2.1 Tenure

All of the lot, plan and tenure information associated with property Lot: 2 Plan: RP177687, including links to relevant Smart Maps, are listed in Table 1. The tenure of the property (whether it is freehold, leasehold, or other) may be viewed by clicking on the Smart Map link(s) provided.

Table 1: Lot, plan and tenure information for the property

Lot	Plan	Tenure	Link to property on SmartMap
2	RP177687	Freehold	https://apps.information.qld.gov.au/data/cadastre/GenerateSmartMap?q=2\RP177687

The tenure of the land may affect whether clearing is considered exempt clearing work or may be carried out under an accepted development vegetation clearing code.

2.2 Property location

Table 2 provides a summary of the locations for property Lot: 2 Plan: RP177687, in relation to natural and administrative boundaries.

Table 2: Property location details

Local Government(s)
Sunshine Coast Regional

Bioregion(s)	Subregion(s)
Southeast Queensland	Sunshine Coast - Gold Coast Lowlands

Catchment(s)
Maroochy

Area Management Plan(s)

Nil

For the purposes of the accepted development vegetation clearing codes and the State Development Assessment Provisions (SDAP), this property is regarded as*

Coastal

*See also Map 5.4

The following can be used to identify Agricultural Land Class A or B areas under the "Managing regulated regrowth vegetation" accepted development vegetation clearing code:

Does this lot contain land that is mapped as Agricultural Land Class A or B in the State Planning Interactive Mapping System?

No Class A

No Class B

Note - This confirms Agricultural Land Classes as per the State Planning Interactive Mapping System only. This response does not include Agricultural Land Classes identified under local government planning schemes. For further information, check the Planning Scheme for your local government area.

See section 5 to identify the location and extent of Class A and/or Class B Agricultural land on Lot: 2 Plan: RP177687.

3. Vegetation management details for Lot: 2 Plan: RP177687

3.1 Vegetation categories

Vegetation categories are shown on the regulated vegetation management map in section 5.1 of this report. A summary of vegetation categories on the subject lot are listed in Table 3. Descriptions for these categories are shown in Table 4.

Table 3: Vegetation categories for subject property. Total area: 2.04ha

Vegetation category	Area (ha)
Category B	1.8
Category X	0.2

Table 4

Category	Colour on Map	Description	Requirements / options under the vegetation management framework
A	red	Compliance areas, environmental offset areas and voluntary declaration areas	Special conditions apply to Category A areas. Before clearing, contact DNRME to confirm any requirements in a Category A area.
B	dark blue	Remnant vegetation areas	Exempt clearing work, or notification and compliance with accepted development vegetation clearing codes, area management plans or development approval.
C	light blue	High-value regrowth areas	Exempt clearing work, or notification and compliance with managing Category C regrowth vegetation accepted development vegetation clearing code.
R	yellow	Regrowth within 50m of a watercourse or drainage feature in the Great Barrier Reef catchment areas	Exempt clearing work, or notification and compliance with managing Category R regrowth accepted development vegetation clearing code or area management plans.
X	white	Clearing on freehold land, indigenous land and leasehold land for agriculture and grazing purposes is considered exempt clearing work under the vegetation management framework. Contact DNRME to clarify whether a development approval is required for other State land tenures.	No permit or notification required on freehold land, indigenous land and leasehold land for agriculture and grazing. A development approval may be required for some State land tenures.

Property Map of Assessable Vegetation (PMAV)

This report does not confirm if a Property Map of Assessable Vegetation (PMAV) exists on a lot. To confirm whether or not a PMAV exists on a lot, please check the PMAV layer on the Queensland Globe², or contact DNRME on 135VEG (135 834).

3.2 Regional ecosystems

The endangered, of concern and least concern regional ecosystems on your property are shown on the vegetation management supporting map in section 5.2 and are listed in Table 5.

A description of regional ecosystems can be accessed online at <https://www.qld.gov.au/environment/plants-animals/plants/ecosystems/descriptions/>

Table 5: Regional ecosystems present on subject property

Regional Ecosystem	VMA Status	Category	Area (Ha)	Short Description	Structure Category
12.3.4	Of concern	B	1.80	Melaleuca quinquenervia, Eucalyptus robusta woodland on coastal alluvium	Sparse
non-rem	None	X	0.24	None	None

Please note:

1. All area and area derived figures included in this table have been calculated via reprojecting relevant spatial features to Albers equal-area conic projection (central meridian = 146, datum Geocentric Datum of Australia 1994). As a result, area figures may differ slightly if calculated for the same features using a different co-ordinate system.
2. If Table 5 contains a Category 'plant', please be aware that this refers to 'plantations' such as forestry, and these areas are considered non-remnant under the VMA.

The VMA status of the regional ecosystem (whether it is endangered, of concern or least concern) also determines if any of the following are applicable:

- exempt clearing work
- accepted development vegetation clearing codes
- performance outcomes in State Development Assessment Provisions (SDAP).

3.3 Watercourses

Vegetation management watercourses and drainage features for this property are shown on the vegetation management supporting map in section 5.2.

3.4 Wetlands

Vegetation management wetlands are present on this property and are shown on the vegetation management supporting map in section 5.2 of this report.

3.5 Essential habitat

Protected wildlife is native wildlife prescribed under the *Nature Conservation Act 1992* (NCA), and includes endangered, vulnerable or near-threatened wildlife.

Essential habitat for protected wildlife includes suitable habitat on the lot, or where a species has been known to occur up to 1.1 kilometres from a lot on which there is assessable vegetation. These important habitat areas are protected under the VMA.

Any essential habitat on this property will be shown as blue hatching on the vegetation supporting map in section 5.2.

If essential habitat is identified on the lot, information about the protected wildlife species is provided in Table 6 below. The numeric labels on the vegetation management supporting map can be cross referenced with Table 6 to outline the essential habitat factors for that particular species. There may be essential habitat for more than one species on each lot, and areas of Category A, Category B and Category C can be mapped as Essential Habitat.

Essential habitat is compiled from a combination of species habitat models and buffered species records. Regional ecosystem is a mandatory essential habitat factor, unless otherwise stated. Essential habitat, for protected wildlife, means an area of vegetation shown on the Regulated Vegetation Management Map as assessable vegetation -

1) that has at least 3 essential habitat factors for the protected wildlife that must include any essential habitat factors that are stated as mandatory for the protected wildlife in the essential habitat database. Essential habitat factors are comprised of - regional ecosystem (mandatory for most species), vegetation community, altitude, soils, position in landscape; or

2) in which the protected wildlife, at any stage of its life cycle, is located.

If there is no essential habitat mapping shown on the vegetation management supporting map for this lot, and there is no table in the sections below, it confirms that there is no essential habitat on the lot.

Category A and/or Category B and/or Category C

Table 6: Essential habitat in Category A and/or Category B and/or Category C

Label	Scientific Name	Common Name	NCA Status	Vegetation Community	Altitude	Soils	Position in Landscape
686	<i>Crinia tinnula</i>	wallum froglet	V	Vegetation community is a mandatory essential habitat factor for this species. Permanent to ephemeral acidic (pH 4.3 - 5.2), soft freshwater in Melaleuca (e.g. <i>M. quinquenervia</i>) swamps, sedgeland, wet and dry heathland (e.g. <i>Banksia robur</i> , <i>Xanthorrhoea</i>) and wallum (<i>Banksia aemula</i> shrubland/woodland) areas coastal lowlands on sand or sandstone, occasionally in adjacent open forest/woodland (e.g. <i>Eucalyptus racemosa</i> , <i>Corymbia citriodora</i>) with heathy understorey; known to persist in small remnants (<10ha); may be found well away from water.	Sea level to 150m.	Sandy and sandy-alluvial substrates.	None
609	<i>Litoria freycineti</i>	wallum rocketfrog	V	Vegetation community is a mandatory essential habitat factor for this species. Freshwater acidic swamps/lagoons (permanent or temporary still water) dominated by sedges (e.g. <i>Baumea</i> and <i>Eleocharis</i> spp.) in heathland (e.g. <i>Banksia/Xanthorrhoea</i>), wallum (<i>Banksia aemula</i> shrubland/woodland) or Melaleuca open forest (e.g. <i>M. quinquenervia</i>), and adjacent <i>Eucalyptus racemosa</i> forest, also found around acidic coastal lakes; on sand and sandstone; can be found well away from water during non-breeding season.	Sea level to 200m.	Sandy and alluvial substrates.	None

Label	Scientific Name	Common Name	NCA Status	Vegetation Community	Altitude	Soils	Position in Landscape
860	Phascolarctos cinereus	koala	V	SEQ: Open eucalypt forest and woodland that has: a) multiple strata layers containing Eucalyptus, Corymbia, Angophora, Lophostemon or Melaleuca trees that-at 1.3 metres above the ground-have a diameter both greater and less than 30 centimetres; and b) at least 1 of the following species: Eucalyptus tereticornis, E. fibrosa, E. propinqua; E. umbra, E. grandis, E. microcorys, E. tindaliae, E. resinifera, E. populnea, E. robusta, E. nigra, E. racemosa, E. crebra, E. exserta, E. seeana, Lophostemon confertus, L. suaveolens, Melaleuca quinquenervia. Outside SEQ: Open eucalypt forest and woodland that contains Eucalyptus &/or Corymbia spp. Tree species used for food varies across State and can include Eucalyptus tereticornis, E. camaldulensis, E. coolabah; E. drepanophylla, E. platyphylla, E. orgadophylla, E. thozetiana, E. melanophloia, E. populnea, E. melliodora, E. dealbata, E. microtheca, E. crebra, E. exserta, E. blakelyi, E. papuana, Corymbia tessellaris, C. citriodora, Melaleuca quinquenervia, M. leucadendra.	Sea level to 1000m.	None	Riparian areas, plains and hill/escarpment slopes.
9450	Gonocarpus effusus	None	V	heathland; shrubland; open forest of Eucalyptus spp.	0 to 600 m	skeletal to gshallow soils derived from rhyolite substrates	hill slope, rock pavement,
9743	Allocasuarina filidens	Mt Beerwah she-oak	V	montane heathland, shrubland or open-woodland	50 to 600 m	shallow peaty or clay loam (Vertosols, Ferrosols, Dermosols)	mountain summit, cliff-face or steep hill slope usually with some rock pavement
11779	Westringia grandifolia	None	E	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)
13415	Leptospermum oreophilum	None	V	montane heathland or shrubland; tall woodland to open forest of Eucalyptus spp.	0 to 500 m	red clay or skeletal to shallow soils derived from igneous rocks (rhyolite and trachyacte)	rock outcrops and pavement in gully, hill slope or hill summit
19751	Banksia conferta	None	V	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)

Label	Regional Ecosystem (mandatory unless otherwise specified)
686	12.2.5, 12.2.7, 12.2.9, 12.2.10, 12.2.12, 12.2.15, 12.3.4, 12.3.5, 12.3.6, 12.3.12, 12.3.14, 12.3.20, 12.5.2, 12.5.10. These regional ecosystems are not a mandatory essential habitat factor for this species.
609	12.2.2, 12.2.5, 12.2.7, 12.2.9, 12.2.10, 12.2.12, 12.2.13, 12.2.15, 12.3.4, 12.3.5, 12.3.6, 12.3.11, 12.3.12, 12.3.13, 12.3.14, 12.3.20, 12.5.4, 12.5.9, 12.9-10.4, 12.9-10.10, 12.9-10.22. These regional ecosystems are not a mandatory essential habitat factor for this species.

Label	Regional Ecosystem (mandatory unless otherwise specified)
860	SEQ: 11.3.2, 11.3.4, 11.3.25, 11.3.26, 11.8.2, 11.8.4, 11.8.5, 11.8.8, 11.9.9, 12.2.5, 12.2.6, 12.2.7, 12.2.8, 12.2.10, 12.3.2, 12.3.3, 12.3.4, 12.3.5, 12.3.6, 12.3.7, 12.3.9, 12.3.10, 12.3.11, 12.3.14, 12.3.18, 12.3.19, 12.3.20, 12.5.1, 12.5.2, 12.5.3, 12.5.4, 12.5.6, 12.5.7, 12.5.10, 12.5.12, 12.8.1, 12.8.8, 12.8.9, 12.8.11, 12.8.12, 12.8.14, 12.8.16, 12.8.17, 12.8.20, 12.8.24, 12.8.25, 12.9-10.1, 12.9-10.2, 12.9-10.3, 12.9-10.4, 12.9-10.5, 12.9-10.7, 12.9-10.8, 12.9-10.11, 12.9-10.12, 12.9-10.14, 12.9-10.17, 12.9-10.18, 12.9-10.19, 12.9-10.21, 12.9-10.25, 12.9-10.26, 12.9-10.27, 12.9-10.28, 12.9-10.29, 12.11.2, 12.11.3, 12.11.5, 12.11.6, 12.11.7, 12.11.8, 12.11.9, 12.11.14, 12.11.15, 12.11.16, 12.11.17, 12.11.18, 12.11.22, 12.11.23, 12.11.24, 12.11.25, 12.11.26, 12.11.27, 12.11.28, 12.12.2, 12.12.3, 12.12.5, 12.12.6, 12.12.7, 12.12.8, 12.12.9, 12.12.11, 12.12.12, 12.12.14, 12.12.15, 12.12.23, 12.12.24, 12.12.25, 12.12.28. Outside SEQ: 4.3.1, 4.3.2, 4.3.3, 4.3.4, 4.3.5, 4.3.6, 4.3.8, 4.3.10, 4.3.11, 4.4.1, 4.5.3, 4.5.5, 4.5.6, 4.5.8, 4.5.9, 4.7.1, 4.7.7, 4.7.8, 4.9.6, 4.9.10, 4.9.12, 4.9.17, 6.3.1, 6.3.2, 6.3.3, 6.3.4, 6.3.5, 6.3.7, 6.3.8, 6.3.9, 6.3.11, 6.3.12, 6.3.17, 6.3.18, 6.3.22, 6.3.24, 6.3.25, 6.4.1, 6.4.2, 6.4.3, 6.4.4, 6.5.1, 6.5.2, 6.5.3, 6.5.5, 6.5.6, 6.5.7, 6.5.8, 6.5.9, 6.5.10, 6.5.11, 6.5.13, 6.5.14, 6.5.15, 6.5.16, 6.5.17, 6.5.18, 6.5.19, 6.6.2, 6.7.1, 6.7.2, 6.7.5, 6.7.6, 6.7.7, 6.7.9, 6.7.11, 6.7.12, 6.7.13, 6.7.14, 6.7.17, 6.9.3, 7.2.3, 7.2.4, 7.2.7, 7.2.11, 7.3.7, 7.3.8, 7.3.9, 7.3.12, 7.3.13, 7.3.14, 7.3.16, 7.3.19, 7.3.20, 7.3.21, 7.3.25, 7.3.26, 7.3.39, 7.3.40, 7.3.42, 7.3.43, 7.3.44, 7.3.45, 7.3.47, 7.3.48, 7.3.50, 7.5.1, 7.5.2, 7.5.3, 7.5.4, 7.6.7, 7.8.8, 7.8.10, 7.8.15, 7.8.16, 7.8.17, 7.8.18, 7.8.19, 7.11.5, 7.11.6, 7.11.13, 7.11.14, 7.11.16, 7.11.18, 7.11.19, 7.11.20, 7.11.21, 7.11.31, 7.11.32, 7.11.33, 7.11.34, 7.11.35, 7.11.37, 7.11.41, 7.11.42, 7.11.43, 7.11.44, 7.11.45, 7.11.46, 7.11.47, 7.11.48, 7.11.49, 7.11.50, 7.11.51, 7.12.4, 7.12.5, 7.12.17, 7.12.21, 7.12.22, 7.12.23, 7.12.24, 7.12.25, 7.12.26, 7.12.27, 7.12.28, 7.12.29, 7.12.30, 7.12.33, 7.12.34, 7.12.35, 7.12.51, 7.12.52, 7.12.53, 7.12.54, 7.12.55, 7.12.56, 7.12.57, 7.12.58, 7.12.59, 7.12.60, 7.12.61, 7.12.62, 7.12.63, 7.12.65, 7.12.66, 7.12.69, 8.1.5, 8.2.3, 8.2.6, 8.2.7, 8.2.8, 8.2.11, 8.2.12, 8.2.13, 8.2.14, 8.3.1, 8.3.2, 8.3.3, 8.3.5, 8.3.6, 8.3.8, 8.3.10, 8.3.11, 8.3.13, 8.5.1, 8.5.2, 8.5.3, 8.5.5, 8.5.6, 8.5.7, 8.9.1, 8.10.1, 8.11.1, 8.11.3, 8.11.4, 8.11.5, 8.11.6, 8.11.8, 8.11.10, 8.11.12, 8.12.4, 8.12.5, 8.12.6, 8.12.7, 8.12.8, 8.12.9, 8.12.12, 8.12.14, 8.12.20, 8.12.22, 8.12.23, 8.12.25, 8.12.26, 8.12.27, 8.12.29, 8.12.31, 8.12.32, 9.3.1, 9.3.2, 9.3.3, 9.3.4, 9.3.5, 9.3.6, 9.3.7, 9.3.8, 9.3.10, 9.3.11, 9.3.13, 9.3.14, 9.3.15, 9.3.16, 9.3.17, 9.3.19, 9.3.20, 9.3.21, 9.3.22, 9.3.27, 9.4.1, 9.4.2, 9.4.3, 9.5.1, 9.5.3, 9.5.4, 9.5.5, 9.5.6, 9.5.7, 9.5.8, 9.5.9, 9.5.10, 9.5.11, 9.5.12, 9.5.15, 9.5.16, 9.5.17, 9.7.1, 9.7.2, 9.7.3, 9.7.4, 9.7.5, 9.7.6, 9.8.1, 9.8.2, 9.8.3, 9.8.4, 9.8.5, 9.8.9, 9.8.10, 9.8.11, 9.8.13, 9.10.1, 9.10.3, 9.10.4, 9.10.5, 9.10.7, 9.10.8, 9.11.1, 9.11.2, 9.11.3, 9.11.4, 9.11.5, 9.11.7, 9.11.10, 9.11.12, 9.11.13, 9.11.14, 9.11.15, 9.11.16, 9.11.17, 9.11.18, 9.11.19, 9.11.21, 9.11.22, 9.11.23, 9.11.24, 9.11.25, 9.11.26, 9.11.28, 9.11.29, 9.11.30, 9.11.31, 9.11.32, 9.12.1, 9.12.2, 9.12.3, 9.12.4, 9.12.5, 9.12.6, 9.12.7, 9.12.10, 9.12.11, 9.12.12, 9.12.13, 9.12.14, 9.12.15, 9.12.16, 9.12.17, 9.12.18, 9.12.19, 9.12.20, 9.12.21, 9.12.22, 9.12.23, 9.12.24, 9.12.25, 9.12.26, 9.12.27, 9.12.28, 9.12.29, 9.12.30, 9.12.31, 9.12.32, 9.12.33, 9.12.35, 9.12.36, 9.12.37, 9.12.38, 9.12.39, 9.12.44, 10.3.2, 10.3.3, 10.3.5, 10.3.6, 10.3.9, 10.3.10, 10.3.11, 10.3.12, 10.3.13, 10.3.14, 10.3.15, 10.3.17, 10.3.20, 10.3.27, 10.3.28, 10.4.3, 10.4.9, 10.5.1, 10.5.2, 10.5.4, 10.5.5, 10.5.7, 10.5.8, 10.5.9, 10.5.10, 10.5.11, 10.5.12, 10.7.1, 10.7.2, 10.7.3, 10.7.4, 10.7.5, 10.7.9, 10.7.10, 10.7.11, 10.7.12, 10.9.2, 10.9.3, 10.9.5, 10.10.1, 10.10.3, 10.10.4, 10.10.5, 10.10.7, 11.2.1, 11.2.5, 11.3.1, 11.3.2, 11.3.3, 11.3.4, 11.3.5, 11.3.6, 11.3.7, 11.3.9, 11.3.10, 11.3.12, 11.3.13, 11.3.14, 11.3.15, 11.3.16, 11.3.17, 11.3.18, 11.3.19, 11.3.21, 11.3.23, 11.3.25, 11.3.26, 11.3.27, 11.3.28, 11.3.29, 11.3.30, 11.3.32, 11.3.33, 11.3.35, 11.3.36, 11.3.37, 11.3.38, 11.3.39, 11.4.2, 11.4.3, 11.4.7, 11.4.8, 11.4.9, 11.4.10, 11.4.12, 11.4.13, 11.5.1, 11.5.2, 11.5.3, 11.5.4, 11.5.5, 11.5.7, 11.5.8, 11.5.9, 11.5.12, 11.5.13, 11.5.14, 11.5.17, 11.5.18, 11.5.20, 11.5.21, 11.7.1, 11.7.2, 11.7.3, 11.7.4, 11.7.6, 11.7.7, 11.8.1, 11.8.2, 11.8.4, 11.8.5, 11.8.8, 11.8.11, 11.8.12, 11.8.14, 11.8.15, 11.9.1, 11.9.2, 11.9.3, 11.9.5, 11.9.6, 11.9.7, 11.9.9, 11.9.10, 11.9.11, 11.9.13, 11.9.14, 11.10.1, 11.10.2, 11.10.3, 11.10.4, 11.10.5, 11.10.6, 11.10.7, 11.10.9, 11.10.11, 11.10.12, 11.10.13, 11.11.1, 11.11.2, 11.11.3, 11.11.4, 11.11.6, 11.11.7, 11.11.8, 11.11.9, 11.11.10, 11.11.11, 11.11.12, 11.11.13, 11.11.14, 11.11.15, 11.11.16, 11.11.17, 11.11.19, 11.11.20, 11.12.1, 11.12.2, 11.12.3, 11.12.5, 11.12.6, 11.12.7, 11.12.8, 11.12.9, 11.12.10, 11.12.13, 11.12.14, 11.12.15, 11.12.16, 11.12.17, 11.12.19, 11.12.20, 13.3.1, 13.3.2, 13.3.3, 13.3.4, 13.3.5, 13.3.7, 13.9.2, 13.11.1, 13.11.2, 13.11.3, 13.11.4, 13.11.5, 13.11.6, 13.11.8, 13.11.9, 13.12.1, 13.12.2, 13.12.3, 13.12.4, 13.12.5, 13.12.6, 13.12.8, 13.12.9, 13.12.10.
9450	12.8.19, 12.8.20, 12.12.14
9743	12.8.19
11779	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)
13415	12.5.3, 12.8.19, 12.8.20, 12.9-10.2, 12.12.9
19751	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)

3.6 Protected plants (administered by the Department of Environment and Science (DES))

In Queensland, all plants that are native to Australia are protected plants under the *Nature Conservation Act 1992* (NCA), with clearing of protected plants in the wild regulated by the [Nature Conservation \(Wildlife Management\) Regulation 2006](#). These requirements apply irrespective of the classification of the vegetation under the *Vegetation Management Act 1999*.

Prior to clearing, if the plants proposed to be cleared are in the wild (see [Operational policy: When a protected plant in Queensland is considered to be 'in the wild'](#)) and the exemptions under the [Nature Conservation \(Wildlife Management\) Regulation 2006](#) are not applicable to the proposed clearing, you must check the flora survey trigger map to determine if any part of the area to be cleared is within a high risk area. The trigger map for this property is provided in section 5.6. The exemptions relate to:

- imminent risk of death or serious injury (refer s261A)
- imminent risk of serious damage to a building or other structure on land, or to personal property (refer s261B)
- *Fire and Emergency Service Act 1990* (refer 261C)
- previously cleared areas (refer s261ZB)
- maintenance activities (refer s261ZC)

- firebreak or fire management line (refer s261ZD)
- accepted development vegetation clearing code (refer s261ZE)
- conservation purposes (refer s261ZG)
- authorised in particular circumstances (refer s385).

Some exemptions under the NCA are the same as exempt clearing work (formerly known as exemptions) from the *Vegetation Management Act 1999* (i.e. listed in the Planning Regulations 2017) while some are different.

If the proposed area to be cleared is shown as high risk on the flora survey trigger map, a flora survey of the clearing impact area must be undertaken in accordance with the flora survey guidelines. The main objective of a flora survey is to locate any endangered, vulnerable or near threatened plants (EVNT plants) that may be present in the clearing impact area.

If a flora survey identifies that EVNT plants are not present within the clearing impact area or clearing within 100m of EVNT plants can be avoided, the clearing activity is exempt from a permit. An [exempt clearing notification form](#) must be submitted to the Department of Environment and Science, with a copy of the flora survey report, at least one week prior to clearing. The clearing must be conducted within two years after the flora survey report was submitted.

If a flora survey identifies that EVNT plants are present in, or within 100m of, the area to be cleared, a clearing permit is required before any clearing is undertaken. The flora survey report, as well as an impact management report, must be submitted with the [application form clearing permit](#).

In an area other than a high risk area, a clearing permit is only required where a person is, or becomes aware that EVNT plants are present in, or within 100m of, the area to be cleared. You must keep a copy of the flora survey trigger map for the area subject to clearing for five years from the day the clearing starts. If you do not clear within the 12 month period that the flora survey trigger map was printed, you need to print and check a new flora survey trigger map.

Further information on protected plants is available at

<http://www.ehp.qld.gov.au/licences-permits/plants-animals/protected-plants/>

For assistance on the protected plants flora survey trigger map for this property, please contact the Department of Environment and Science at palm@des.qld.gov.au.

3.7 Emissions Reduction Fund (ERF)

The ERF is an Australian Government scheme which offers incentives for businesses and communities across the economy to reduce emissions.

Under the ERF, landholders can earn money from activities such as planting (and keeping) trees, managing regrowth vegetation and adopting more sustainable agricultural practices.

The purpose of a project is to remove greenhouse gases from the atmosphere. Each project will provide new economic opportunities for farmers, forest growers and land managers.

Further information on ERF is available at <https://www.qld.gov.au/environment/land/state/use/carbon-rights/>.

4. Contact information for DNRME

For further information on vegetation management:

Phone 135VEG (135 834)

Email vegetation@dnrme.qld.gov.au

Visit <https://www.dnrme.qld.gov.au/?contact=vegetation> to submit an online enquiry.

For contact details for other State and Commonwealth agencies, please see Section 6.

5. Maps

Maps included in this report may also be requested individually at:

<https://www.dnrme.qld.gov.au/qld/environment/land/vegetation/vegetation-map-request-form>

and

<http://www.ehp.qld.gov.au/licences-permits/plants-animals/protected-plants/map-request.php>

Regulated vegetation management map

The regulated vegetation management map shows vegetation categories needed to determine clearing requirements. These maps are updated monthly to show new [property maps of assessable vegetation \(PMAV\)](#).

Vegetation management supporting map

The vegetation management supporting map provides information on regional ecosystems, wetlands, watercourses and essential habitat.

Pre-clear map

The vegetation management pre-clear regional ecosystem mapping shows the regional ecosystem, location and extent which is likely to have occurred at that location prior to clearing. This map can be used for identifying exchange areas under the "Managing regulated regrowth vegetation" accepted development vegetation clearing code. It may also be used for identifying offsets under the vegetation management framework.

Coastal/non coastal map

The coastal/non-coastal map confirms whether the lot, or which parts of the lot, are considered coastal or non-coastal for the purposes of the accepted development vegetation clearing codes and the State Development Assessment Provisions (SDAP).

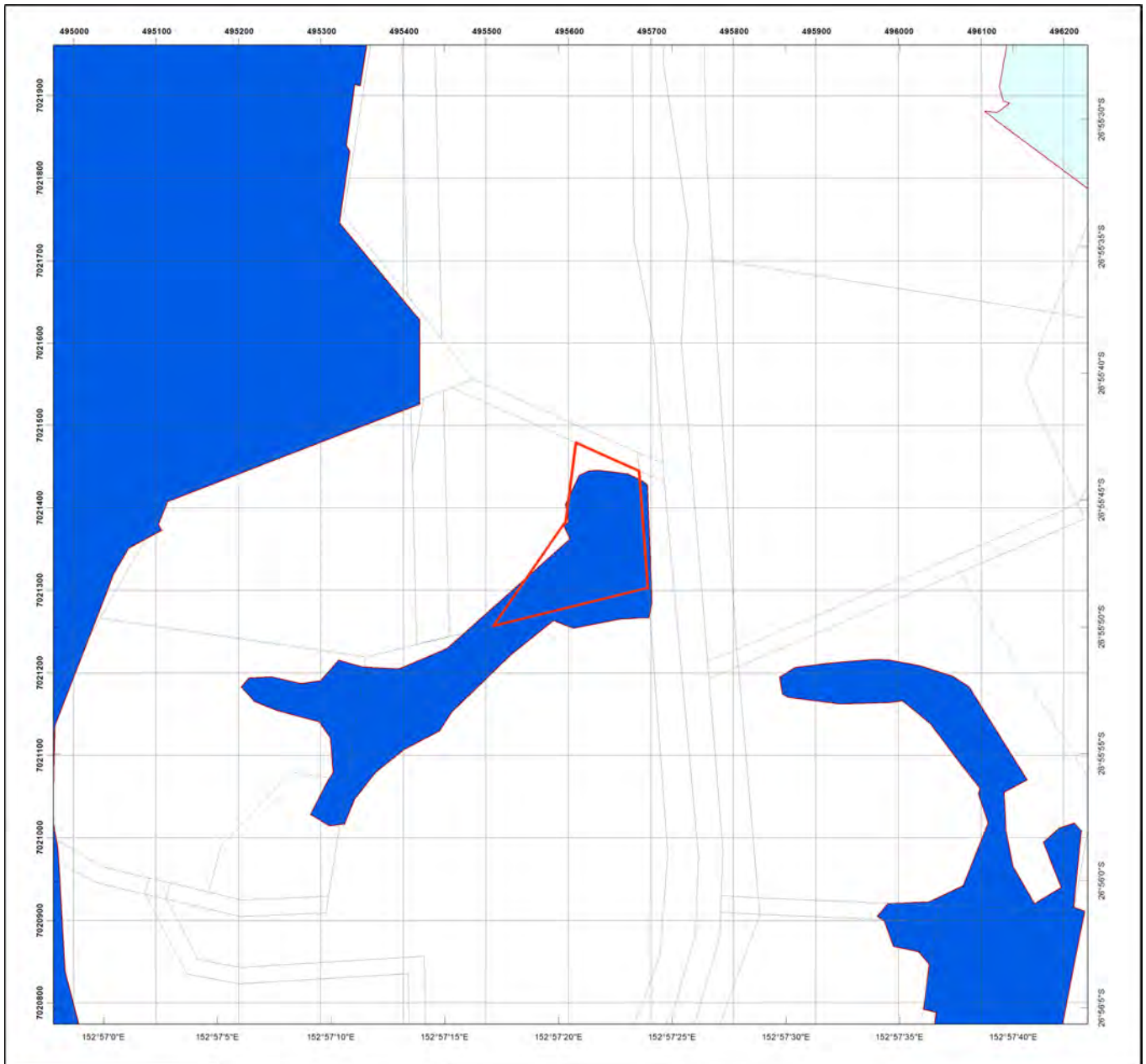
Agricultural Land Class A or B

The Agricultural Land Class map confirms the location and extent of land mapped as Agricultural Land Classes A or B as identified on the State Planning Interactive Mapping System. Please note that this map does not include areas identified as Agricultural Land Class A or B in local government planning schemes. This map can be used to identify Agricultural Land Class A or B areas under the "Managing regulated regrowth vegetation" accepted development vegetation clearing code.

Protected plants map

The protected plants map shows areas where particular provisions of the *Nature Conservation Act 1992* apply to the clearing of protected plants.

5.1 Regulated vegetation management map



Regulated Vegetation Management Map

Legend

- Lot and Plan
- Category A area (Vegetation offsets/compliance notices/VDecs)
- Category B area (Remnant vegetation)
- Category C area (High-value regrowth vegetation)
- Category R area (Reef regrowth watercourse vegetation)
- Category X area (Exempt clearing work on Freehold, Indigenous and Leasehold land)
- Water
- Area not categorised
- Cadastral line
- Property boundaries shown are provided as a locational aid only



This product is projected into:
GDA 1994 MGA Zone 56

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Disclaimer:

While every care is taken to ensure the accuracy of this product, the Department of Natural Resources, Mines and Energy makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation, liability in negligence) for all expenses, losses, damages (including indirect or consequential damage) and costs which you might incur as a result of the product being inaccurate or incomplete in any way and for any reason.

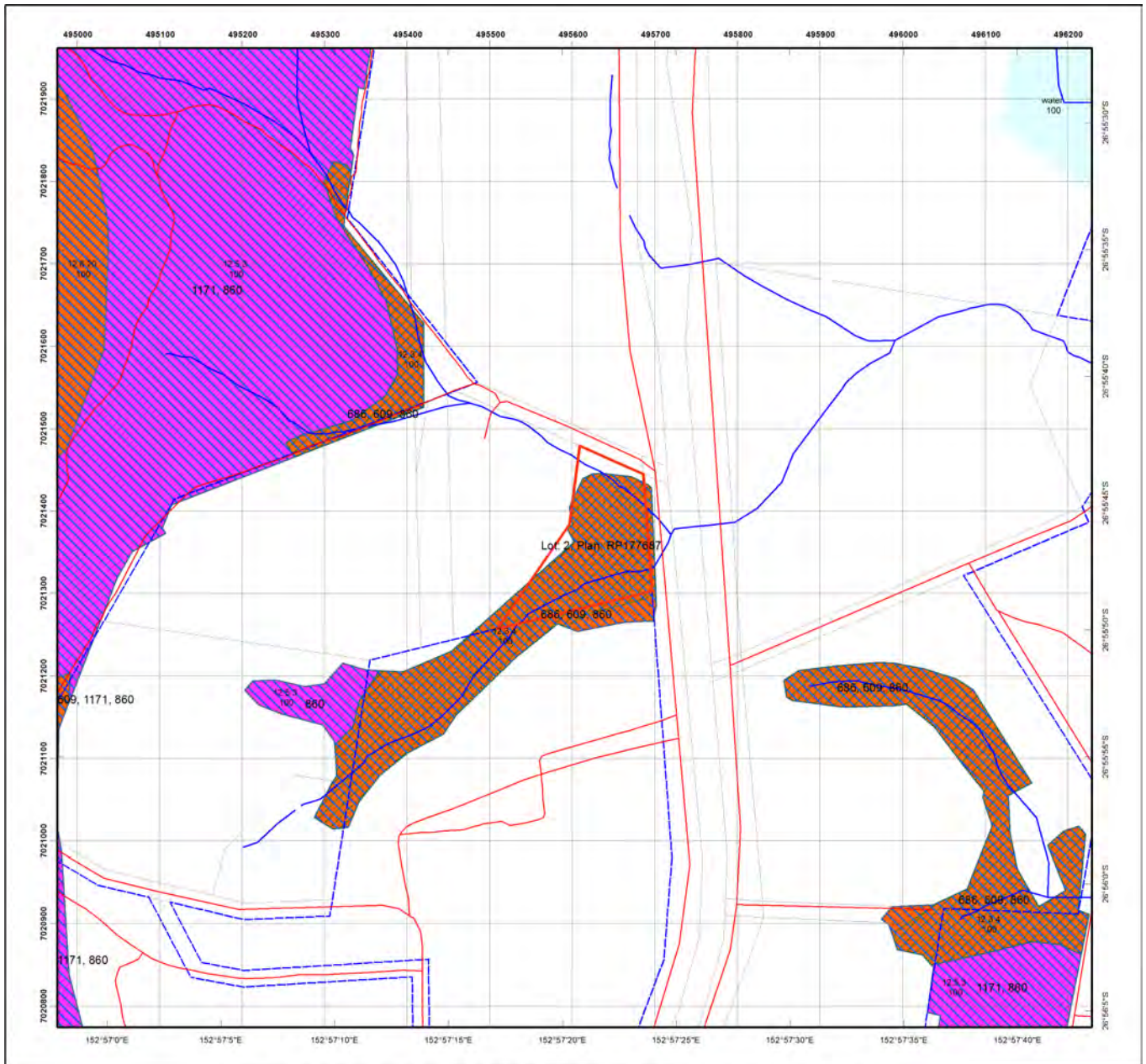
Additional information required for the assessment of vegetation values is provided in the accompanying "Vegetation Management Supporting map". For further information go to the web site: www.dnrm.qld.gov.au or contact the Department of Natural Resources, Mines and Energy.

Digital data for the regulated vegetation management map is available from the Queensland Spatial Portal at <http://www.information.qld.gov.au/>

This map is updated on a monthly basis to ensure new PMAVs are included as they are approved.



5.2 Vegetation management supporting map



Vegetation Management Supporting Map

Legend

- Lot and Plan
- Category A or B area containing endangered regional ecosystems
- Category A or B area containing of concern regional ecosystems
- Category A or B area that is a least concern regional ecosystem
- Category A or B area under Section 20AH
These areas are edged in yellow and filled with the remnant RE Status
- Category C or R area containing endangered regional ecosystems
- Category C or R area containing of concern regional ecosystems
- Category C or R area that is a least concern regional ecosystem
- Category C area under Section 20AI
These areas are edged in purple and filled with the remnant RE Status
- Category X area
- Water
- Wetland on the vegetation management wetlands map
- Essential habitat on the essential habitat map
- Essential habitat species record
- Watercourses and drainage features on the vegetation management watercourse and drainage features map
(Stream order shown as black number against stream where available)
- Roads
- National Parks, State Forest and other reserves
- Cadastral line
- Property boundaries shown are provided as a locational aid only



0 40 80 120 160 200 m

This product is projected into:
GDA 1994 MGA Zone 56

Labels for Essential Habitat are centred on the area of enquiry.

Regional ecosystem linework has been compiled at a scale of 1:100 000, except in designated areas where a compilation scale of 1:50 000 is available. Linework should be used as a guide only. The positional accuracy of RE data mapped at a scale of 1:100 000 is +/- 100 metres.

Disclaimer:

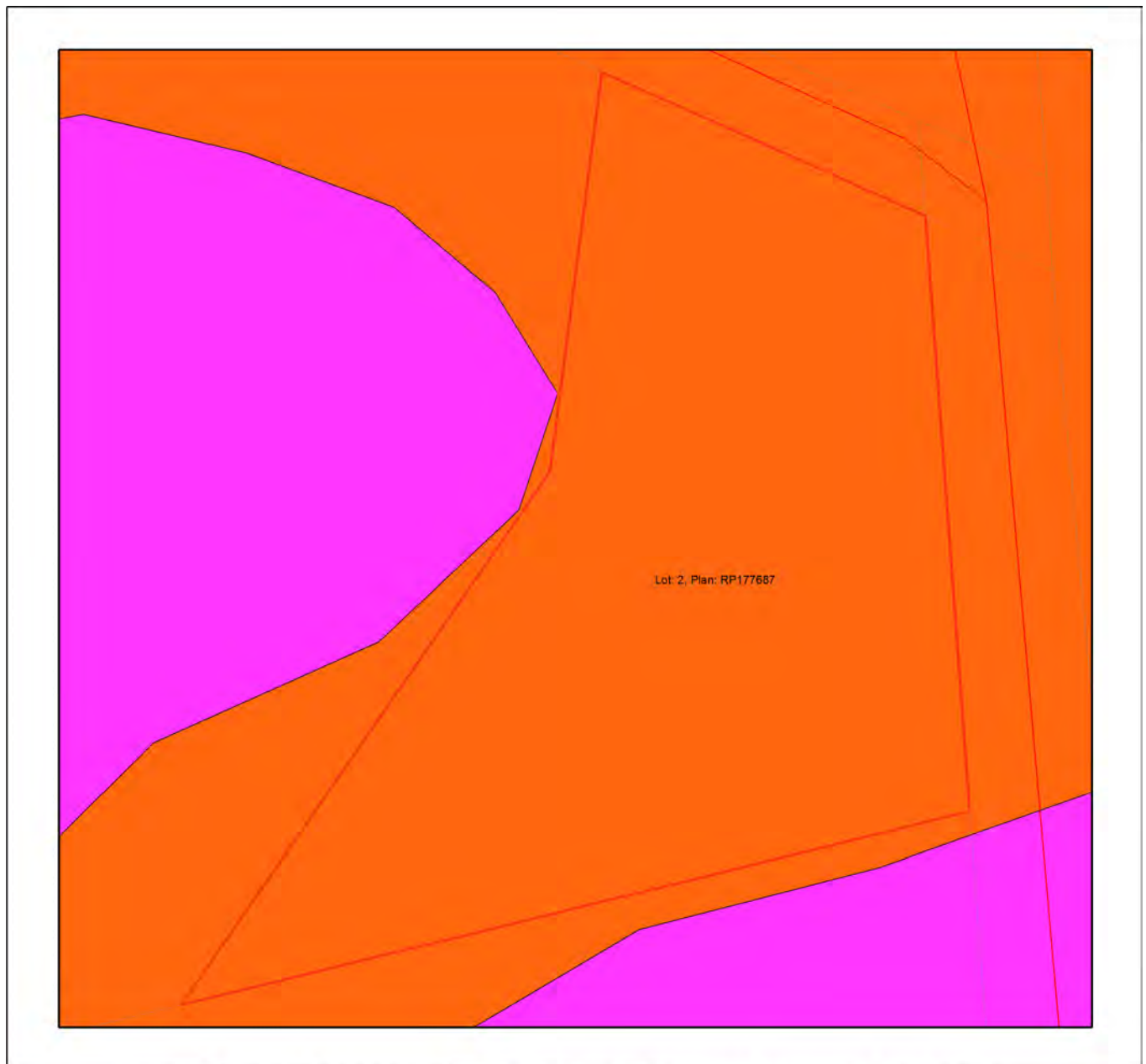
While every care is taken to ensure the accuracy of this product, the Department of Natural Resources, Mines and Energy makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation, liability in negligence) for all expenses, losses, damages (including indirect or consequential damage) and costs which you might incur as a result of the product being inaccurate or incomplete in any way and for any reason.

Additional information may be required for the purposes of land clearing or assessment of a regional ecosystem map or PMAV applications. For further information go to the web site: www.dnrm.qld.gov.au or contact the Department of Natural Resources, Mines and Energy.

Digital data for the vegetation management watercourse and drainage feature map, vegetation management wetlands map, essential habitat map and the vegetation management remnant and regional ecosystem map are available from the Queensland Spatial Portal at <http://www.information.qld.gov.au/>











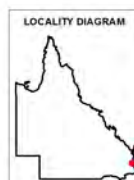
5.3 Pre-clear map



Vegetation Management Pre-clear Regional Ecosystem Map

Legend

-  Lot and Plan
-  Pre-clearing area containing Endangered RE
-  Pre-clearing area containing Of Concern RE
-  Pre-clearing area that is a Least Concern RE
-  Water
-  Roads
-  Cadastral line
-  Property boundaries shown are provided as a locational aid only



N



This product is projected into:
GDA 1994 MGA Zone 56

Disclaimer:

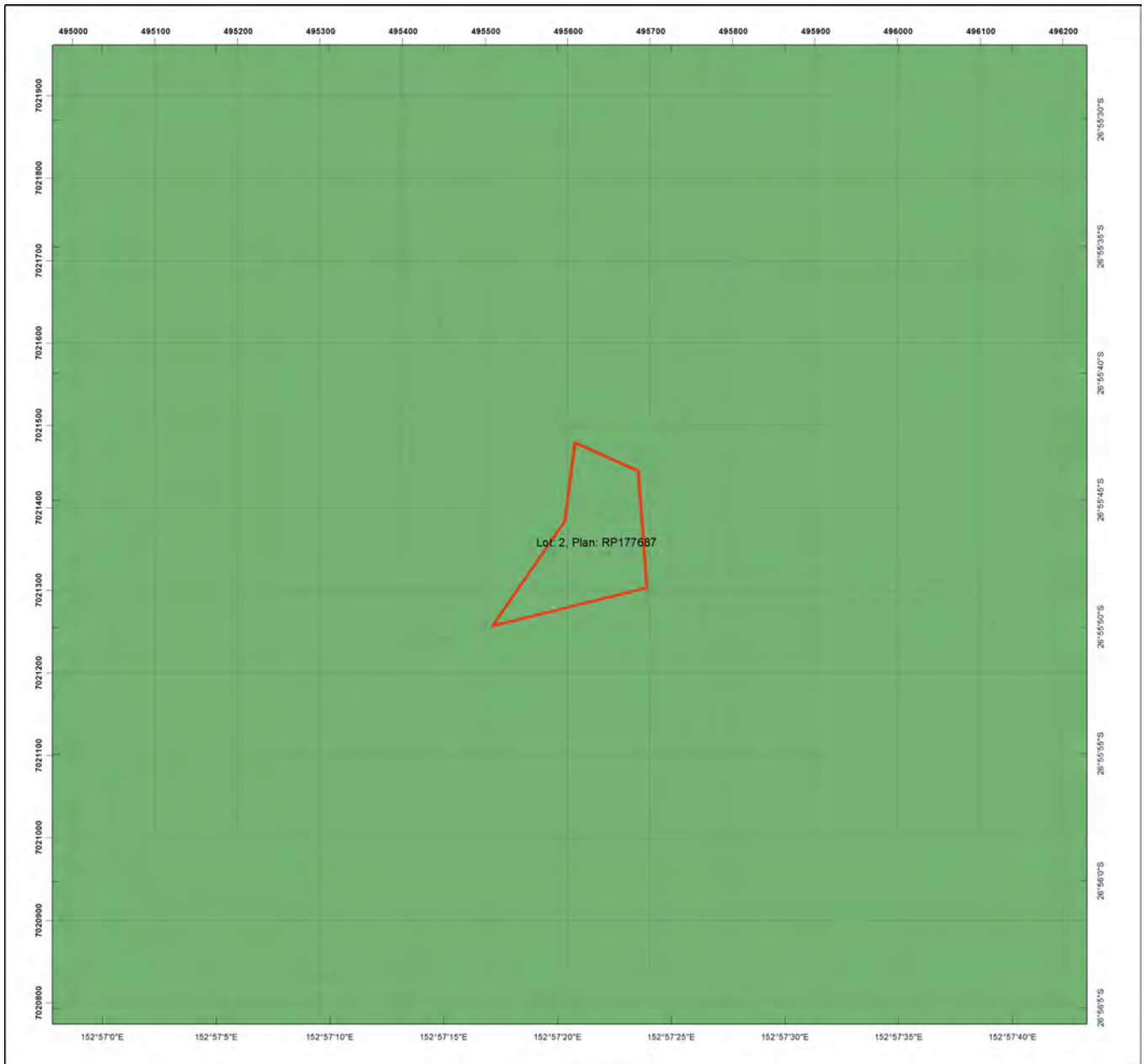
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Pre-clearing regional ecosystem line-work reproduced at a scale greater than 1:100,000, except in designated areas, should be used as a guide only.

Digital data for the Pre-clearing regional ecosystem map is available from the Queensland Spatial Portal at <http://www.information.qld.gov.au/>








5.4 Coastal/non coastal map



Coastal/Non Coastal Map

Legend

-  Lot and Plan
-  Coastal
-  Non Coastal
-  Cadastral line
-  Property boundaries shown are provided as a locational aid only



This product is projected into:
GDA 1994 MGA Zone 56

Disclaimer:

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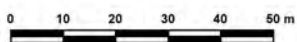
5.5 Agricultural Land Class A or B map



Agricultural Land Class A or B

Legend

- Lot and Plan
- Towns
- Arterial roads
- Rivers and creeks
- Agricultural land class A or B
- A
- B
- Not class A or B



Disclaimer
 Whilst every care is taken to ensure the accuracy of these details all data custodians and/or the State of Queensland makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation, liability in negligence) for all expenses, losses damages (including indirect or consequential damage) and costs to which you might incur as a result of the data being inaccurate or incomplete in any way and for any reason.

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This product is projected into GDA 1994 MGA Zone 56

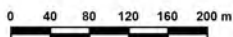
5.6 Protected plants map administered by DES



Protected Plants Flora Survey Trigger Map

Legend

-  Lot and Plan
-  High risk area
-  Cadastral line
Property boundaries shown are provided as a locational aid only
-  Freeways / motorways / highways
-  Secondary roads / streets



This product is projected into:
GDA 1994 MGA Zone 56

This map shows areas where particular provisions of the Nature Conservation Act 1992 apply to the clearing of protected plants.

This map is produced at a scale relevant to the size of the area selected and should be printed as A4 size in portrait orientation.

For further information or assistance with interpretation of this product, please contact the Department of Environment and Science at palm@ehp.qld.gov.au

Disclaimer:
While every care is taken to ensure the accuracy of the data used to generate this product, the Queensland Government makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaim all responsibility and all liability (including without limitation, liability in negligence) for all expenses, losses, damages (including indirect or consequential damages) and costs which might be incurred as a consequence of reliance on the data, or as a result of the data being inaccurate or incomplete in any way and for any reason.

Protected plants flora survey trigger map

The protected plants flora survey trigger map identifies 'high risk areas' where endangered, vulnerable or near threatened plants are known to exist or are likely to exist. Under the *Nature Conservation Act 1992* (the Act) it is an offence to clear protected plants that are 'in the wild' unless you are authorised or the clearing is exempt, for more information see [section 89](#) of the Act.

Please see the Department of Environment and Science webpage on the [clearing of protected plants](#) for information on what exemptions may apply in your circumstances, whether you may need to undertake a flora survey, and whether you may need a protected plants clearing permit.

Updates to the data informing the flora survey trigger map

The flora survey trigger map will be reviewed, and updated if necessary, at least every 12 months to ensure the map reflects the most up-to-date and accurate data available.

Species information

Please note that flora survey trigger maps do not identify species associated with 'high risk areas'. While some species information may be publicly available, for example via the [Queensland Spatial Catalogue](#), the Department of Environment and Science does not provide species information on request. Regardless of whether species information is available for a particular high risk area, clearing plants in a high risk area may require a flora survey and/or clearing permit. Please see the Department of Environment and Science webpage on the [clearing of protected plants](#) for more information.

6. Other relevant legislation contacts list

Activity	Legislation	Agency	Contact details
<ul style="list-style-type: none"> • Interference with overland flow • Earthworks, significant disturbance 	<i>Water Act 2000</i> <i>Soil Conservation Act 1986</i>	Department of Natural Resources, Mines and Energy (Queensland Government)	Ph: 13 QGOV (13 74 68) www.dnrme.qld.gov.au
<ul style="list-style-type: none"> • Indigenous Cultural Heritage 	<i>Aboriginal Cultural Heritage Act 2003</i> <i>Torres Strait Islander Cultural Heritage Act 2003</i>	Department of Aboriginal and Torres Strait Islander Partnerships (Queensland Government)	Ph: 13 QGOV (13 74 68) www.datsip.qld.gov.au
<ul style="list-style-type: none"> • Mining and environmentally relevant activities • Infrastructure development (coastal) • Heritage issues • Protected plants and protected areas¹ 	<i>Environmental Protection Act 1994</i> <i>Coastal Protection and Management Act 1995</i> <i>Queensland Heritage Act 1992</i> <i>Nature Conservation Act 1992</i>	Department of Environment and Science (Queensland Government)	Ph: 13 QGOV (13 74 68) www.des.qld.gov.au
<ul style="list-style-type: none"> • Interference with fish passage in a watercourse, mangroves • Forestry activities² 	<i>Fisheries Act 1994</i> <i>Forestry Act 1959</i>	Department of Agriculture and Fisheries (Queensland Government)	Ph: 13 QGOV (13 74 68) www.daf.qld.gov.au
<ul style="list-style-type: none"> • Matters of National Environmental Significance including listed threatened species and ecological communities 	<i>Environment Protection and Biodiversity Conservation Act 1999</i>	Department of the Environment (Australian Government)	Ph: 1800 803 772 www.environment.gov.au
<ul style="list-style-type: none"> • Development and planning processes 	<i>Planning Act 2016</i> <i>State Development and Public Works Organisation Act 1971</i>	Department of State Development, Manufacturing, Infrastructure and Planning (Queensland Government)	Ph: 13 QGOV (13 74 68) www.dsdmip.qld.gov.au
<ul style="list-style-type: none"> • Local government requirements 	<i>Local Government Act 2009</i> <i>Planning Act 2016</i>	Department of Local Government, Racing and Multicultural Affairs (Queensland Government)	Ph: 13 QGOV (13 74 68) Your relevant local government office

1. In Queensland, all plants that are native to Australia are protected plants under the [Nature Conservation Act 1992](#), which endeavours to ensure that protected plants (whether whole plants or protected plants parts) are not illegally removed from the wild, or illegally traded. Prior to clearing, you should check the flora survey trigger map to determine if the clearing is within a high-risk area by visiting www.des.qld.gov.au. For further information or assistance on the protected plants flora survey trigger map for your property, please contact the Department of Environment and Science on 13QGOV (13 74 68) or email palm@des.qld.gov.au.

2. Contact the Department of Agriculture and Fisheries before clearing:

- Any sandalwood on state-owned land (including leasehold land)
- On freehold land in a 'forest consent area' or a 'forest entitlement area'
- More than five hectares on state-owned land (including leasehold land) containing commercial timber species listed in parts 2 or 3 of Schedule 6 of the Vegetation Management Regulation 2012 and located within any of the following local government management areas-Banana, Bundaberg Regional, Fraser Coast Regional, Gladstone Regional, Isaac Regional, North Burnett Regional, Somerset Regional, South Burnett Regional, Southern Downs Regional, Tablelands Regional, Toowoomba Regional, Western Downs Regional.



Queensland Government

Wildlife Online Extract

Search Criteria: Species List for a Specified Point

Species: All

Type: All

Status: All

Records: All

Date: All

Latitude: -26.9300

Longitude: 152.9545

Distance: 2

Email: holly.roberts-simmonds@smec.com

Date submitted: Monday 12 Aug 2019 09:14:45

Date extracted: Monday 12 Aug 2019 09:20:03

The number of records retrieved = 484

Disclaimer

As the DSITIA is still in a process of collating and vetting data, it is possible the information given is not complete. The information provided should only be used for the project for which it was requested and it should be appropriately acknowledged as being derived from Wildlife Online when it is used.

The State of Queensland does not invite reliance upon, nor accept responsibility for this information. Persons should satisfy themselves through independent means as to the accuracy and completeness of this information.

No statements, representations or warranties are made about the accuracy or completeness of this information. The State of Queensland disclaims all responsibility for this information and all liability (including without limitation, liability in negligence) for all expenses, losses, damages and costs you may incur as a result of the information being inaccurate or incomplete in any way for any reason.

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	amphibians	Bufo	<i>Rhinella marina</i>	cane toad	Y			4
animals	amphibians	Hylidae	<i>Litoria nasuta</i>	striped rocketfrog		C		3
animals	amphibians	Hylidae	<i>Litoria tyleri</i>	southern laughing treefrog		C		2/2
animals	amphibians	Hylidae	<i>Litoria freycineti</i>	wallum rocketfrog		V		3/1
animals	amphibians	Hylidae	<i>Litoria gracilentia</i>	graceful treefrog		C		1
animals	amphibians	Hylidae	<i>Litoria fallax</i>	eastern sedgefrog		C		2
animals	amphibians	Hylidae	<i>Litoria latopalmata</i>	broad palmed rocketfrog		C		6/5
animals	amphibians	Limnodynastidae	<i>Limnodynastes peronii</i>	striped marshfrog		C		7
animals	amphibians	Myobatrachidae	<i>Crinia tinnula</i>	wallum froglet		V		3
animals	amphibians	Myobatrachidae	<i>Pseudophryne raveni</i>	copper backed broodfrog		C		1
animals	amphibians	Myobatrachidae	<i>Crinia parinsignifera</i>	beeping froglet		C		1
animals	birds	Acanthizidae	<i>Sericornis frontalis</i>	white-browed scrubwren		C		8
animals	birds	Acanthizidae	<i>Gerygone olivacea</i>	white-throated gerygone		C		7
animals	birds	Acanthizidae	<i>Acanthiza pusilla</i>	brown thornbill		C		10
animals	birds	Acanthizidae	<i>Acanthiza nana</i>	yellow thornbill		C		1
animals	birds	Accipitridae	<i>Haliastur sphenurus</i>	whistling kite		C		6
animals	birds	Accipitridae	<i>Circus approximans</i>	swamp harrier		C		1
animals	birds	Accipitridae	<i>Elanus axillaris</i>	black-shouldered kite		C		4
animals	birds	Anatidae	<i>Anas gracilis</i>	grey teal		C		1
animals	birds	Anatidae	<i>Cygnus atratus</i>	black swan		C		1
animals	birds	Anatidae	<i>Anas castanea</i>	chestnut teal		C		1
animals	birds	Anatidae	<i>Anas superciliosa</i>	Pacific black duck		C		7
animals	birds	Anatidae	<i>Aythya australis</i>	hardhead		C		2
animals	birds	Anatidae	<i>Chenonetta jubata</i>	Australian wood duck		C		5
animals	birds	Anhingidae	<i>Anhinga novaehollandiae</i>	Australasian darter		C		1
animals	birds	Anseranatidae	<i>Anseranas semipalmata</i>	magpie goose		C		1
animals	birds	Ardeidae	<i>Bubulcus ibis</i>	cattle egret		C		4
animals	birds	Ardeidae	<i>Egretta novaehollandiae</i>	white-faced heron		C		2
animals	birds	Ardeidae	<i>Nycticorax caledonicus</i>	nankeen night-heron		C		1
animals	birds	Ardeidae	<i>Ardea alba modesta</i>	eastern great egret		C		2
animals	birds	Artamidae	<i>Cracticus nigrogularis</i>	piebald butcherbird		C		3
animals	birds	Artamidae	<i>Gymnorhina tibicen</i>	Australian magpie		C		12
animals	birds	Artamidae	<i>Artamus leucorhynchus</i>	white-breasted woodswallow		C		7
animals	birds	Artamidae	<i>Cracticus torquatus</i>	grey butcherbird		C		16
animals	birds	Artamidae	<i>Strepera graculina</i>	piebald currawong		C		10
animals	birds	Burhinidae	<i>Burhinus grallarius</i>	bush stone-curlew		C		1
animals	birds	Cacatuidae	<i>Cacatua galerita</i>	sulphur-crested cockatoo		C		4
animals	birds	Cacatuidae	<i>Eolophus roseicapilla</i>	galah		C		4
animals	birds	Cacatuidae	<i>Calyptorhynchus funereus</i>	yellow-tailed black-cockatoo		C		6
animals	birds	Cacatuidae	<i>Calyptorhynchus lathami lathami</i>	glossy black-cockatoo (eastern)		V		1
animals	birds	Campephagidae	<i>Coracina novaehollandiae</i>	black-faced cuckoo-shrike		C		8
animals	birds	Campephagidae	<i>Coracina tenuirostris</i>	cicadabird		C		3
animals	birds	Campephagidae	<i>Lalage leucomela</i>	varied triller		C		1
animals	birds	Campephagidae	<i>Lalage tricolor</i>	white-winged triller		C		1
animals	birds	Charadriidae	<i>Vanellus tricolor</i>	banded lapwing		C		1
animals	birds	Charadriidae	<i>Elseya melanops</i>	black-fronted dotterel		C		1

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	birds	Charadriidae	<i>Vanellus miles novaehollandiae</i>	masked lapwing (southern subspecies)		C		3
animals	birds	Cisticolidae	<i>Cisticola exilis</i>	golden-headed cisticola		C		3
animals	birds	Climacteridae	<i>Cormobates leucophaea</i>	white-throated treecreeper		C		2
animals	birds	Climacteridae	<i>Cormobates leucophaea metastasis</i>	white-throated treecreeper (southern)		C		3
animals	birds	Columbidae	<i>Lopholaimus antarcticus</i>	topknot pigeon		C		1
animals	birds	Columbidae	<i>Streptopelia chinensis</i>	spotted dove	Y			7
animals	birds	Columbidae	<i>Macropygia amboinensis</i>	brown cuckoo-dove		C		3
animals	birds	Columbidae	<i>Geopelia humeralis</i>	bar-shouldered dove		C		11
animals	birds	Columbidae	<i>Ocyphaps lophotes</i>	crested pigeon		C		6
animals	birds	Columbidae	<i>Geopelia striata</i>	peaceful dove		C		7
animals	birds	Coraciidae	<i>Eurystomus orientalis</i>	dollarbird		C		1
animals	birds	Corvidae	<i>Corvus orru</i>	Torresian crow		C		14
animals	birds	Cuculidae	<i>Cacomantis flabelliformis</i>	fan-tailed cuckoo		C		5
animals	birds	Cuculidae	<i>Cacomantis variolosus</i>	brush cuckoo		C		1
animals	birds	Cuculidae	<i>Centropus phasianinus</i>	pheasant coucal		C		2
animals	birds	Cuculidae	<i>Chalcites minutillus barnardi</i>	Eastern little bronze-cuckoo		C		1
animals	birds	Cuculidae	<i>Chalcites lucidus</i>	shining bronze-cuckoo		C		3
animals	birds	Cuculidae	<i>Chalcites basalis</i>	Horsfield's bronze-cuckoo		C		2
animals	birds	Cuculidae	<i>Eudynamys orientalis</i>	eastern koel		C		1
animals	birds	Dicruridae	<i>Dicrurus bracteatus</i>	spangled drongo		C		4
animals	birds	Dicruridae	<i>Dicrurus bracteatus bracteatus</i>	spangled drongo (eastern Australia)		C		1
animals	birds	Estrildidae	<i>Nechmia temporalis</i>	red-browed finch		C		8
animals	birds	Estrildidae	<i>Taeniopygia bichenovii</i>	double-barred finch		C		3
animals	birds	Falconidae	<i>Falco longipennis</i>	Australian hobby		C		1
animals	birds	Falconidae	<i>Falco peregrinus</i>	peregrine falcon		C		5
animals	birds	Falconidae	<i>Falco cenchroides</i>	nankeen kestrel		C		1
animals	birds	Halcyonidae	<i>Todiramphus macleayii</i>	forest kingfisher		C		2
animals	birds	Halcyonidae	<i>Todiramphus sanctus</i>	sacred kingfisher		C		5
animals	birds	Halcyonidae	<i>Dacelo novaeguineae</i>	laughing kookaburra		C		12
animals	birds	Hirundinidae	<i>Petrochelidon nigricans</i>	tree martin		C		1
animals	birds	Hirundinidae	<i>Petrochelidon ariel</i>	fairy martin		C		1
animals	birds	Hirundinidae	<i>Hirundo neoxena</i>	welcome swallow		C		12
animals	birds	Jacanidae	<i>Irediparra gallinacea</i>	comb-crested jacana		C		2
animals	birds	Maluridae	<i>Malurus melanocephalus</i>	red-backed fairy-wren		C		4
animals	birds	Maluridae	<i>Malurus lamberti</i>	variegated fairy-wren		C		8
animals	birds	Megaluridae	<i>Megalurus timoriensis</i>	tawny grassbird		C		1
animals	birds	Meliphagidae	<i>Phylidonyris niger</i>	white-cheeked honeyeater		C		3
animals	birds	Meliphagidae	<i>Melithreptus albogularis</i>	white-throated honeyeater		C		12
animals	birds	Meliphagidae	<i>Anthochaera chrysoptera</i>	little wattlebird		C		9
animals	birds	Meliphagidae	<i>Myzomela sanguinolenta</i>	scarlet honeyeater		C		12
animals	birds	Meliphagidae	<i>Meliphaga lewinii</i>	Lewin's honeyeater		C		15
animals	birds	Meliphagidae	<i>Entomyzon cyanotis</i>	blue-faced honeyeater		C		2
animals	birds	Meliphagidae	<i>Caligavis chrysops</i>	yellow-faced honeyeater		C		9
animals	birds	Meliphagidae	<i>Acanthorhynchus tenuirostris</i>	eastern spinebill		C		2
animals	birds	Meliphagidae	<i>Manorina melanocephala</i>	noisy miner		C		15
animals	birds	Meliphagidae	<i>Philemon corniculatus</i>	noisy friarbird		C		4

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	birds	Meliphagidae	<i>Lichmera indistincta</i>	brown honeyeater		C		12
animals	birds	Meropidae	<i>Merops ornatus</i>	rainbow bee-eater		C		6
animals	birds	Monarchidae	<i>Myiagra rubecula</i>	leaden flycatcher		C		5
animals	birds	Monarchidae	<i>Myiagra inquieta</i>	restless flycatcher		C		2
animals	birds	Monarchidae	<i>Grallina cyanoleuca</i>	magpie-lark		C		7
animals	birds	Motacillidae	<i>Anthus novaeseelandiae</i>	Australasian pipit		C		3
animals	birds	Nectariniidae	<i>Dicaeum hirundinaceum</i>	mistletoebird		C		5
animals	birds	Neosittidae	<i>Daphoenositta chrysoptera</i>	varied sittella		C		1
animals	birds	Oriolidae	<i>Oriolus sagittatus</i>	olive-backed oriole		C		4
animals	birds	Oriolidae	<i>Sphecotheres vieilloti</i>	Australasian figbird		C		3
animals	birds	Pachycephalidae	<i>Colluricincla harmonica</i>	grey shrike-thrush		C		12
animals	birds	Pachycephalidae	<i>Pachycephala rufiventris</i>	rufous whistler		C		11
animals	birds	Pachycephalidae	<i>Colluricincla megarhyncha</i>	little shrike-thrush		C		1
animals	birds	Pachycephalidae	<i>Pachycephala pectoralis</i>	golden whistler		C		9
animals	birds	Pardalotidae	<i>Pardalotus striatus</i>	striated pardalote		C		16
animals	birds	Pardalotidae	<i>Pardalotus punctatus</i>	spotted pardalote		C		2
animals	birds	Petroicidae	<i>Eopsaltria australis</i>	eastern yellow robin		C		8
animals	birds	Phalacrocoracidae	<i>Microcarbo melanoleucos</i>	little pied cormorant		C		5
animals	birds	Phalacrocoracidae	<i>Phalacrocorax sulcirostris</i>	little black cormorant		C		4
animals	birds	Phalacrocoracidae	<i>Phalacrocorax varius</i>	pied cormorant		C		1
animals	birds	Phalacrocoracidae	<i>Phalacrocorax carbo</i>	great cormorant		C		1
animals	birds	Podicipedidae	<i>Tachybaptus novaehollandiae</i>	Australasian grebe		C		4
animals	birds	Psittacidae	<i>Alisterus scapularis</i>	Australian king-parrot		C		1
animals	birds	Psittacidae	<i>Trichoglossus haematodus moluccanus</i>	rainbow lorikeet		C		14
animals	birds	Psittacidae	<i>Trichoglossus chlorolepidotus</i>	scaly-breasted lorikeet		C		5
animals	birds	Psittacidae	<i>Platycercus adscitus</i>	pale-headed rosella		C		4
animals	birds	Psophodidae	<i>Psophodes olivaceus</i>	eastern whipbird		C		14
animals	birds	Rallidae	<i>Amaurornis moluccana</i>	pale-vented bush-hen		C		1
animals	birds	Rallidae	<i>Fulica atra</i>	Eurasian coot		C		1
animals	birds	Rallidae	<i>Gallinula tenebrosa</i>	dusky moorhen		C		4
animals	birds	Rallidae	<i>Porphyrio melanotus</i>	purple swamphen		C		5
animals	birds	Recurvirostridae	<i>Himantopus himantopus</i>	black-winged stilt		C		1
animals	birds	Rhipiduridae	<i>Rhipidura albiscapa</i>	grey fantail		C		16
animals	birds	Rhipiduridae	<i>Rhipidura rufifrons</i>	rufous fantail		SL		1
animals	birds	Rhipiduridae	<i>Rhipidura leucophrys</i>	willie wagtail		C		15
animals	birds	Threskiornithidae	<i>Threskiornis molucca</i>	Australian white ibis		C		6
animals	birds	Threskiornithidae	<i>Threskiornis spinicollis</i>	straw-necked ibis		C		4
animals	birds	Threskiornithidae	<i>Platalea regia</i>	royal spoonbill		C		1
animals	birds	Threskiornithidae	<i>Platalea flavipes</i>	yellow-billed spoonbill		C		1
animals	birds	Timaliidae	<i>Zosterops lateralis</i>	silveryeye		C		6
animals	birds	Timaliidae	<i>Zosterops lateralis cornwalli</i>	silveryeye (eastern)		C		1
animals	insects	Lycaenidae	<i>Jalmenus evagoras</i>	imperial hairstreak				1
animals	insects	Lycaenidae	<i>Acrodipsas cuprea variabilis</i>	copper ant-blue				4
animals	insects	Lycaenidae	<i>Jalmenus ictinus</i>	stencilled hairstreak				1
animals	insects	Nymphalidae	<i>Hypocysta adiante adiante</i>	orange ringlet				1
animals	insects	Nymphalidae	<i>Danaus plexippus</i>	monarch		Y		1

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	insects	Nymphalidae	<i>Tirumala hamata hamata</i>	blue tiger				1
animals	insects	Nymphalidae	<i>Melanitis leda bankia</i>	evening brown				2
animals	insects	Nymphalidae	<i>Charaxes sempronius sempronius</i>	tailed emperor				2
animals	insects	Nymphalidae	<i>Euploea corinna</i>	common crow				1
animals	insects	Nymphalidae	<i>Tisiphone abeona rawnsleyi</i>	varied sword-grass brown (Queensland subspecies)				1
animals	insects	Nymphalidae	<i>Acraea andromacha andromacha</i>	glasswing				2
animals	insects	Nymphalidae	<i>Danaus petilia</i>	lesser wanderer				1
animals	insects	Papilionidae	<i>Graphium choredon</i>	blue triangle				2
animals	insects	Papilionidae	<i>Graphium eurypylus lycaon</i>	pale triangle				1
animals	insects	Papilionidae	<i>Papilio anactus</i>	dainty swallowtail				1
animals	insects	Pieridae	<i>Catopsilia pomona</i>	lemon migrant				2
animals	insects	Pieridae	<i>Belenois java teutonia</i>	caper white				1
animals	mammals	Canidae	<i>Vulpes vulpes</i>	red fox	Y			1
animals	mammals	Macropodidae	<i>Macropus giganteus</i>	eastern grey kangaroo			C	1
animals	mammals	Muridae	<i>Melomys cervinipes</i>	fawn-footed melomys			C	2
animals	mammals	Muridae	<i>Rattus lutreolus</i>	swamp rat			C	4
animals	mammals	Muridae	<i>Rattus fuscipes</i>	bush rat			C	1
animals	mammals	Tachyglossidae	<i>Tachyglossus aculeatus</i>	short-beaked echidna			SL	1
animals	reptiles	Agamidae	<i>Intellagama lesueurii</i>	eastern water dragon			C	1
animals	reptiles	Elapidae	<i>Demansia psammophis</i>	yellow-faced whipsnake			C	1
animals	reptiles	Scincidae	<i>Lampropholis delicata</i>	dark-flecked garden sunskink			C	2
animals	reptiles	Scincidae	<i>Cryptoblepharus pulcher pulcher</i>	elegant snake-eyed skink			C	2
animals	reptiles	Scincidae	<i>Carlia vivax</i>	tussock rainbow-skink			C	1
fungi	Agaricomycetes	Hymenochaetaceae	<i>Coltricia</i>				C	1/1
fungi	Agaricomycetes	Marasmiaceae	<i>Favolaschia thwaitesii</i>				C	1/1
fungi	Agaricomycetes	Polyporaceae	<i>Laccocephalum tumulosum</i>				C	1/1
fungi	lecanoromycetes	Caliciaceae	<i>Buellia</i>				C	1/1
fungi	lecanoromycetes	Caliciaceae	<i>Dimelaena tenuis</i>				C	1/1
fungi	lecanoromycetes	Caliciaceae	<i>Buellia procellarum</i>				C	1/1
fungi	lecanoromycetes	Lecanoraceae	<i>Lecanora oreinoides</i>				C	1/1
fungi	lecanoromycetes	Lecanoraceae	<i>Lecanora pseudogangaleoides subsp. verdonii</i>				C	1/1
fungi	lecanoromycetes	Ramboldiaceae	<i>Ramboldia sanguinolenta</i>				C	1/1
plants	Equisetopsida	Acanthaceae	<i>Brunoniella australis</i>	blue trumpet			C	1/1
plants	Equisetopsida	Acanthaceae	<i>Pseuderanthemum variabile</i>	pastel flower			C	1/1
plants	Equisetopsida	Alliaceae	<i>Nothoscordum borbonicum</i>		Y			2/2
plants	Equisetopsida	Apiaceae	<i>Platysace ericoides</i>	heath platysace			C	1/1
plants	Equisetopsida	Apiaceae	<i>Cyclospermum leptophyllum</i>		Y			1/1
plants	Equisetopsida	Apocynaceae	<i>Cynanchum viminale subsp. brunonianum</i>				C	1/1
plants	Equisetopsida	Apocynaceae	<i>Secamone elliptica</i>				C	1/1
plants	Equisetopsida	Apocynaceae	<i>Marsdenia coronata</i>	slender milkvine			V	1/1
plants	Equisetopsida	Apocynaceae	<i>Gomphocarpus physocarpus</i>	balloon cottonbush	Y			1
plants	Equisetopsida	Araceae	<i>Gymnostachys anceps</i>	settler's flax			C	1/1
plants	Equisetopsida	Araliaceae	<i>Trachymene incisa subsp. incisa</i>				C	4/2
plants	Equisetopsida	Asteraceae	<i>Euchiton sphaericus</i>				C	1/1
plants	Equisetopsida	Asteraceae	<i>Glossocardia bidens</i>	native cobbler's pegs			C	1/1

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	Equisetopsida	Asteraceae	<i>Erigeron sumatrensis</i>		Y			1
plants	Equisetopsida	Asteraceae	<i>Baccharis halimifolia</i>	groundsel bush	Y			1
plants	Equisetopsida	Asteraceae	<i>Xerochrysum bracteatum</i>	golden everlasting daisy		C		1/1
plants	Equisetopsida	Asteraceae	<i>Ozothamnus diosmifolius</i>	white dogwood		C		1/1
plants	Equisetopsida	Asteraceae	<i>Picris angustifolia</i> subsp. <i>carolorum-henricorum</i>			C		1/1
plants	Equisetopsida	Asteraceae	<i>Emilia sonchifolia</i>		Y			1
plants	Equisetopsida	Byttneriaceae	<i>Seringia hillii</i>			C		2/1
plants	Equisetopsida	Byttneriaceae	<i>Lasiopetalum ferrugineum</i> var. <i>ferrugineum</i>			C		2/1
plants	Equisetopsida	Byttneriaceae	<i>Commersonia dasyphylla</i>			C		1/1
plants	Equisetopsida	Byttneriaceae	<i>Commersonia fraseri</i>	brush kurrajong		C		1
plants	Equisetopsida	Campanulaceae	<i>Lobelia quadrangularis</i>			C		1/1
plants	Equisetopsida	Campanulaceae	<i>Lobelia gibbosa</i>	native lobelia		C		2/1
plants	Equisetopsida	Campanulaceae	<i>Lobelia purpurascens</i>	white root		C		2
plants	Equisetopsida	Casuarinaceae	<i>Allocasuarina filidens</i>	Mt. Beerwah she-oak		V		7/6
plants	Equisetopsida	Casuarinaceae	<i>Allocasuarina torulosa</i>			C		2
plants	Equisetopsida	Casuarinaceae	<i>Allocasuarina littoralis</i>			C		10/1
plants	Equisetopsida	Casuarinaceae	<i>Allocasuarina rigida</i>			C		1
plants	Equisetopsida	Clusiaceae	<i>Hypericum involutum</i>			C		1/1
plants	Equisetopsida	Clusiaceae	<i>Hypericum gramineum</i>			C		2/1
plants	Equisetopsida	Colchicaceae	<i>Iphigenia indica</i>			C		1/1
plants	Equisetopsida	Commelinaceae	<i>Murdannia graminea</i>	murdannia		C		1
plants	Equisetopsida	Convolvulaceae	<i>Polymeria calycina</i>	pink bindweed		C		2
plants	Equisetopsida	Cyperaceae	<i>Cyperus rotundus</i>	nutgrass	Y			1/1
plants	Equisetopsida	Cyperaceae	<i>Baumea articulata</i>	jointed twigrush		C		1
plants	Equisetopsida	Cyperaceae	<i>Baumea rubiginosa</i>	soft twigrush		C		1
plants	Equisetopsida	Cyperaceae	<i>Carex breviculmis</i>			C		1/1
plants	Equisetopsida	Cyperaceae	<i>Gahnia sieberiana</i>	sword grass		C		2
plants	Equisetopsida	Cyperaceae	<i>Caustis flexuosa</i>			C		4/3
plants	Equisetopsida	Cyperaceae	<i>Scleria rugosa</i>			C		1/1
plants	Equisetopsida	Cyperaceae	<i>Cyperus laevis</i>			C		1/1
plants	Equisetopsida	Cyperaceae	<i>Scleria levis</i>			C		1
plants	Equisetopsida	Cyperaceae	<i>Cyperus iria</i>			C		1/1
plants	Equisetopsida	Cyperaceae	<i>Lepidosperma laterale</i>			C		4
plants	Equisetopsida	Cyperaceae	<i>Chorizandra cymbaria</i>			C		1
plants	Equisetopsida	Cyperaceae	<i>Tetaria capillaris</i>			C		1
plants	Equisetopsida	Cyperaceae	<i>Fimbristylis nutans</i>			C		2
plants	Equisetopsida	Cyperaceae	<i>Cyperus sphacelatus</i>		Y			1/1
plants	Equisetopsida	Cyperaceae	<i>Ptilothrix deusta</i>			C		4
plants	Equisetopsida	Cyperaceae	<i>Rhynchospora rubra</i>			C		2/1
plants	Equisetopsida	Cyperaceae	<i>Schoenus vaginatus</i>			C		2/1
plants	Equisetopsida	Dennstaedtiaceae	<i>Histiopteris incisa</i>	bats-wing fern		C		1/1
plants	Equisetopsida	Dennstaedtiaceae	<i>Pteridium esculentum</i>	common bracken		C		6
plants	Equisetopsida	Dicksoniaceae	<i>Calochlaena dubia</i>			C		1
plants	Equisetopsida	Dilleniaceae	<i>Hibbertia aspera</i>			C		1
plants	Equisetopsida	Dilleniaceae	<i>Hibbertia dentata</i>	trailing guinea flower		C		2/1
plants	Equisetopsida	Dilleniaceae	<i>Hibbertia stricta</i>			C		4/1

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plants	Equisetopsida	Dilleniaceae	<i>Hibbertia vestita</i>			C		3
plants	Equisetopsida	Dilleniaceae	<i>Hibbertia linearis</i>			C		1
plants	Equisetopsida	Dilleniaceae	<i>Hibbertia aspera subsp. aspera</i>			C		1/1
plants	Equisetopsida	Droseraceae	<i>Drosera spatulata</i>			C		1
plants	Equisetopsida	Elaeocarpaceae	<i>Elaeocarpus reticulatus</i>	ash quandong		C		1
plants	Equisetopsida	Elaeocarpaceae	<i>Tetradlea thymifolia</i>			C		1/1
plants	Equisetopsida	Ericaceae	<i>Epacris microphylla</i>			C		2
plants	Equisetopsida	Ericaceae	<i>Acrotriche aggregata</i>	red cluster heath		C		4
plants	Equisetopsida	Ericaceae	<i>Woolfsia pungens</i>			C		1
plants	Equisetopsida	Ericaceae	<i>Epacris pulchella</i>	wallum heath		C		1/1
plants	Equisetopsida	Eriocaulaceae	<i>Eriocaulon scariosum</i>			C		1/1
plants	Equisetopsida	Euphorbiaceae	<i>Euphorbia heterophylla</i>		Y			1/1
plants	Equisetopsida	Euphorbiaceae	<i>Monotaxis macrophylla</i>			C		3/3
plants	Equisetopsida	Fabaceae	<i>Glycine</i>			C		1
plants	Equisetopsida	Fabaceae	<i>Daviesia mimosoides subsp. mimosoides</i>			C		1/1
plants	Equisetopsida	Fabaceae	<i>Hovea acutifolia</i>			C		3/2
plants	Equisetopsida	Fabaceae	<i>Lablab purpureus</i>	lablab	Y			1/1
plants	Equisetopsida	Fabaceae	<i>Mirbelia pungens</i>			C		2/1
plants	Equisetopsida	Fabaceae	<i>Pultenaea retusa</i>			C		3
plants	Equisetopsida	Fabaceae	<i>Glycine tomentella</i>	woolly glycine		C		1/1
plants	Equisetopsida	Fabaceae	<i>Hovea heterophylla</i>			C		1/1
plants	Equisetopsida	Fabaceae	<i>Jacksonia scoparia</i>			C		2
plants	Equisetopsida	Fabaceae	<i>Kummerowia striata</i>	japanese clover	Y			1/1
plants	Equisetopsida	Fabaceae	<i>Lotononis bainesii</i>	lotononis	Y			1/1
plants	Equisetopsida	Fabaceae	<i>Oxylobium robustum</i>	tree shaggy pea		C		1/1
plants	Equisetopsida	Fabaceae	<i>Pultenaea paleacea</i>			C		1
plants	Equisetopsida	Fabaceae	<i>Desmodium triflorum</i>		Y			1/1
plants	Equisetopsida	Fabaceae	<i>Pultenaea myrtooides</i>			C		5/1
plants	Equisetopsida	Fabaceae	<i>Daviesia umbellulata</i>			C		5/1
plants	Equisetopsida	Fabaceae	<i>Isotropis filicaulis</i>			C		1/1
plants	Equisetopsida	Fabaceae	<i>Phyllota phyllicoides</i>	yellow peabush		C		1/1
plants	Equisetopsida	Fabaceae	<i>Platylobium formosum</i>	flat pea		C		1
plants	Equisetopsida	Fabaceae	<i>Pultenaea petiolaris</i>			C		1
plants	Equisetopsida	Fabaceae	<i>Pycnospora lutescens</i>	pycnospora		C		1/1
plants	Equisetopsida	Fabaceae	<i>Chorizema parviflorum</i>	eastern flame pea		C		1/1
plants	Equisetopsida	Fabaceae	<i>Gompholobium pinnatum</i>	poor mans gold		C		1
plants	Equisetopsida	Fabaceae	<i>Gompholobium virgatum</i>			C		1
plants	Equisetopsida	Fabaceae	<i>Hardenbergia violacea</i>			C		2
plants	Equisetopsida	Fabaceae	<i>Desmodium microphyllum</i>			C		1/1
plants	Equisetopsida	Fabaceae	<i>Desmodium rhytidophyllum</i>			C		1/1
plants	Equisetopsida	Fabaceae	<i>Crotalaria pallida var. obovata</i>		Y			1/1
plants	Equisetopsida	Fabaceae	<i>Neonotonia wightii var. wightii</i>		Y			1/1
plants	Equisetopsida	Fabaceae	<i>Tephrosia filipes subsp. filipes</i>			C		2/2
plants	Equisetopsida	Fabaceae	<i>Zornia dyctiocarpa var. filifolia</i>			C		1/1
plants	Equisetopsida	Fabaceae	<i>Mucuna gigantea</i>	burny bean		C		1/1
plants	Equisetopsida	Gleicheniaceae	<i>Sticherus flabellatus var. flabellatus</i>			C		1/1

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plants	Equisetopsida	Gleicheniaceae	<i>Dicranopteris linearis</i> var. <i>linearis</i>			C		1/1
plants	Equisetopsida	Goodeniaceae	<i>Goodenia bellidifolia</i> subsp. <i>argentea</i>			C		1/1
plants	Equisetopsida	Goodeniaceae	<i>Goodenia heterophylla</i>			C		1
plants	Equisetopsida	Goodeniaceae	<i>Dampiera sylvestris</i>	blue dampiera		C		1/1
plants	Equisetopsida	Goodeniaceae	<i>Goodenia rotundifolia</i>			C		1
plants	Equisetopsida	Goodeniaceae	<i>Scaevola ramosissima</i>	purple fan flower		C		1/1
plants	Equisetopsida	Haemodoraceae	<i>Haemodorum austroqueenslandicum</i>			C		3/3
plants	Equisetopsida	Haemodoraceae	<i>Haemodorum</i>			C		1
plants	Equisetopsida	Haloragaceae	<i>Gonocarpus</i>			C		1
plants	Equisetopsida	Haloragaceae	<i>Gonocarpus effusus</i>			V		4/4
plants	Equisetopsida	Haloragaceae	<i>Gonocarpus chinensis</i> subsp. <i>verrucosus</i>			C		2/2
plants	Equisetopsida	Haloragaceae	<i>Gonocarpus micranthus</i> subsp. <i>ramosissimus</i>			C		2/2
plants	Equisetopsida	Hemerocallidaceae	<i>Dianella caerulea</i> var. <i>producta</i>			C		1/1
plants	Equisetopsida	Hemerocallidaceae	<i>Dianella caerulea</i>			C		2
plants	Equisetopsida	Hemerocallidaceae	<i>Dianella</i>			C		2
plants	Equisetopsida	Hemerocallidaceae	<i>Dianella rara</i>			C		1/1
plants	Equisetopsida	Hypoxidaceae	<i>Curculigo ensifolia</i> var. <i>ensifolia</i>			C		1/1
plants	Equisetopsida	Iridaceae	<i>Patersonia glabrata</i>			C		1
plants	Equisetopsida	Iridaceae	<i>Sisyrinchium</i>			C		1/1
plants	Equisetopsida	Iridaceae	<i>Patersonia sericea</i>			C		1
plants	Equisetopsida	Johnsoniaceae	<i>Caesia parviflora</i> var. <i>parviflora</i>			C		1/1
plants	Equisetopsida	Johnsoniaceae	<i>Tricoryne elatior</i>	yellow autumn lily		C		5/1
plants	Equisetopsida	Johnsoniaceae	<i>Caesia parviflora</i>			C		1/1
plants	Equisetopsida	Lamiaceae	<i>Plectranthus graveolens</i>	flea bush		C		1
plants	Equisetopsida	Lamiaceae	<i>Plectranthus parviflorus</i>			C		1/1
plants	Equisetopsida	Lamiaceae	<i>Westringia eremicola</i>	slender westringia		C		1/1
plants	Equisetopsida	Lamiaceae	<i>Westringia grandifolia</i>			E		5/4
plants	Equisetopsida	Lauraceae	<i>Cassytha muelleri</i>			C		1/1
plants	Equisetopsida	Lauraceae	<i>Cassytha</i>			C		1
plants	Equisetopsida	Lauraceae	<i>Cassytha glabella</i> forma <i>glabella</i>			C		1/1
plants	Equisetopsida	Laxmanniaceae	<i>Lomandra laxa</i>	broad-leaved matrush		C		3/3
plants	Equisetopsida	Laxmanniaceae	<i>Lomandra longifolia</i>			C		3
plants	Equisetopsida	Laxmanniaceae	<i>Thysanotus tuberosus</i>			C		3
plants	Equisetopsida	Laxmanniaceae	<i>Eustrephus latifolius</i>	wombat berry		C		2/1
plants	Equisetopsida	Laxmanniaceae	<i>Lomandra confertifolia</i>			C		1
plants	Equisetopsida	Laxmanniaceae	<i>Lomandra confertifolia</i> subsp. <i>pallida</i>			C		2
plants	Equisetopsida	Laxmanniaceae	<i>Lomandra filiformis</i> subsp. <i>filiformis</i>			C		2/1
plants	Equisetopsida	Lindsaeaceae	<i>Lindsaea linearis</i>	screw fern		C		1
plants	Equisetopsida	Lindsaeaceae	<i>Lindsaea incisa</i>			C		2/1
plants	Equisetopsida	Loganiaceae	<i>Mitrasacme paludosa</i>			C		1/1
plants	Equisetopsida	Loranthaceae	<i>Dendrophthoe vitellina</i>	long-flowered mistletoe		C		1/1
plants	Equisetopsida	Loranthaceae	<i>Amyema cabbagei</i>			C		1/1
plants	Equisetopsida	Malvaceae	<i>Hibiscus heterophyllus</i>			C		1
plants	Equisetopsida	Malvaceae	<i>Sida hackettiana</i> subsp. (Gayndah P.Grimshaw+PG2388)			C		1/1
plants	Equisetopsida	Malvaceae	<i>Hibiscus divaricatus</i>			C		1/1

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plants	Equisetopsida	Melastomataceae	<i>Melastoma malabathricum subsp. malabathricum</i>			C		3/1
plants	Equisetopsida	Menispermaceae	<i>Stephania japonica var. discolor</i>			C		1/1
plants	Equisetopsida	Menyanthaceae	<i>Nymphoides indica</i>	water snowflake		C		1/1
plants	Equisetopsida	Mimosaceae	<i>Acacia falciformis</i>	broad-leaved hickory		C		5/3
plants	Equisetopsida	Mimosaceae	<i>Acacia aulacocarpa</i>			C		2/1
plants	Equisetopsida	Mimosaceae	<i>Acacia myrtifolia</i>			C		1/1
plants	Equisetopsida	Mimosaceae	<i>Acacia juncifolia</i>			C		2/2
plants	Equisetopsida	Mimosaceae	<i>Acacia concurrens</i>			C		4/2
plants	Equisetopsida	Mimosaceae	<i>Acacia complanata</i>	flatstem wattle		C		1/1
plants	Equisetopsida	Mimosaceae	<i>Acacia hubbardiana</i>			C		5/3
plants	Equisetopsida	Mimosaceae	<i>Acacia maidenii</i>	Maiden's wattle		C		1
plants	Equisetopsida	Mimosaceae	<i>Acacia implexa</i>	lightwood		C		1/1
plants	Equisetopsida	Mimosaceae	<i>Acacia melanoxylon</i>	blackwood		C		1/1
plants	Equisetopsida	Mimosaceae	<i>Acacia disparrima subsp. disparrima</i>			C		5
plants	Equisetopsida	Mimosaceae	<i>Leucaena leucocephala subsp. leucocephala</i>		Y			1/1
plants	Equisetopsida	Mimosaceae	<i>Acacia leiocalyx</i>			C		1
plants	Equisetopsida	Myrtaceae	<i>Melaleuca quinquenervia</i>	swamp paperbark		C		5
plants	Equisetopsida	Myrtaceae	<i>Leptospermum juniperinum</i>	prickly tea-tree		C		2/2
plants	Equisetopsida	Myrtaceae	<i>Leptospermum microcarpum</i>	small-fruited tea-tree		C		2/1
plants	Equisetopsida	Myrtaceae	<i>Leptospermum polygalifolium</i>	tantoon		C		3/1
plants	Equisetopsida	Myrtaceae	<i>Eucalyptus racemosa subsp. racemosa</i>	scribbly gum		C		7
plants	Equisetopsida	Myrtaceae	<i>Triplarina volcanica subsp. volcanica</i>			C		3/2
plants	Equisetopsida	Myrtaceae	<i>Corymbia trachyphloia subsp. trachyphloia</i>			C		1/1
plants	Equisetopsida	Myrtaceae	<i>Eucalyptus sp. (Glasshouse Mountains A.R.Bean 782)</i>			C		3/3
plants	Equisetopsida	Myrtaceae	<i>Baeckea</i>			C		1
plants	Equisetopsida	Myrtaceae	<i>Melaleuca</i>			C		1/1
plants	Equisetopsida	Myrtaceae	<i>Melaleuca nodosa</i>			C		1/1
plants	Equisetopsida	Myrtaceae	<i>Eucalyptus carnea</i>			C		4
plants	Equisetopsida	Myrtaceae	<i>Eucalyptus crebra</i>	narrow-leaved red ironbark		C		1/1
plants	Equisetopsida	Myrtaceae	<i>Eucalyptus seeana</i>	narrow-leaved red gum		C		4
plants	Equisetopsida	Myrtaceae	<i>Leptospermum trinervium</i>	woolly tea-tree		C		3
plants	Equisetopsida	Myrtaceae	<i>Leptospermum oreophilum</i>			V		6/5
plants	Equisetopsida	Myrtaceae	<i>Leptospermum luehmannii</i>			V		6/3
plants	Equisetopsida	Myrtaceae	<i>Eucalyptus tereticornis</i>			C		2
plants	Equisetopsida	Myrtaceae	<i>Eucalyptus siderophloia</i>			C		1
plants	Equisetopsida	Myrtaceae	<i>Lophostemon suaveolens</i>	swamp box		C		4
plants	Equisetopsida	Myrtaceae	<i>Syncarpia glomulifera</i>			C		1
plants	Equisetopsida	Myrtaceae	<i>Melaleuca pachyphylla</i>			C		1
plants	Equisetopsida	Myrtaceae	<i>Lophostemon confertus</i>	brush box		C		4
plants	Equisetopsida	Myrtaceae	<i>Eucalyptus resinifera</i>	red mahogany		C		2
plants	Equisetopsida	Myrtaceae	<i>Eucalyptus microcorys</i>			C		3
plants	Equisetopsida	Myrtaceae	<i>Corymbia trachyphloia</i>			C		5
plants	Equisetopsida	Myrtaceae	<i>Eucalyptus tindaliae</i>	Queensland white stringybark		C		6/2
plants	Equisetopsida	Myrtaceae	<i>Eucalyptus pilularis</i>	blackbutt		C		3
plants	Equisetopsida	Myrtaceae	<i>Corymbia intermedia</i>	pink bloodwood		C		3
plants	Equisetopsida	Myrtaceae	<i>Angophora woodsiana</i>	smudgee		C		6

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	Equisetopsida	Myrtaceae	<i>Melaleuca salicina</i>			C		1
plants	Equisetopsida	Myrtaceae	<i>Corymbia gummifera</i>	red bloodwood		C		1
plants	Equisetopsida	Myrtaceae	<i>Melaleuca sieberi</i>			C		1
plants	Equisetopsida	Myrtaceae	<i>Calytrix tetragona</i>	fringe myrtle		C		1
plants	Equisetopsida	Nephrolepidaceae	<i>Nephrolepis cordifolia</i>	fishbone fern		C		1/1
plants	Equisetopsida	Nymphaeaceae	<i>Nymphaea caerulea</i>		Y			1/1
plants	Equisetopsida	Oleaceae	<i>Notelaea ovata</i>	forest olive		C		4/1
plants	Equisetopsida	Orchidaceae	<i>Dendrobium kingianum</i>			C		1
plants	Equisetopsida	Orchidaceae	<i>Diuris unica</i>			C		1/1
plants	Equisetopsida	Orchidaceae	<i>Geodorum densiflorum</i>	pink nodding orchid		C		4/1
plants	Equisetopsida	Orchidaceae	<i>Pterostylis parviflora</i>	tiny greenhood		C		1/1
plants	Equisetopsida	Orchidaceae	<i>Dendrobium kingianum subsp. kingianum</i>			C		1/1
plants	Equisetopsida	Orthorrhynchiaceae	<i>Orthorrhynchium elegans subsp. cymbifolioides</i>			C		1/1
plants	Equisetopsida	Passifloraceae	<i>Passiflora foetida</i>		Y			1
plants	Equisetopsida	Passifloraceae	<i>Passiflora pallida</i>		Y			1/1
plants	Equisetopsida	Philydraceae	<i>Philydrum lanuginosum</i>	frogsmouth		C		1/1
plants	Equisetopsida	Phyllanthaceae	<i>Phyllanthus virgatus</i>			C		1
plants	Equisetopsida	Phyllanthaceae	<i>Glochidion ferdinandi</i>			C		1
plants	Equisetopsida	Phyllanthaceae	<i>Poranthera microphylla</i>	small poranthera		C		1/1
plants	Equisetopsida	Phyllanthaceae	<i>Phyllanthus</i>			C		1/1
plants	Equisetopsida	Phyllanthaceae	<i>Breynia oblongifolia</i>			C		1/1
plants	Equisetopsida	Picrodendraceae	<i>Pseudanthus ligulatus subsp. volcanicus</i>			C		4/4
plants	Equisetopsida	Pinaceae	<i>Pinus elliotii</i>	slash pine	Y			2
plants	Equisetopsida	Pittosporaceae	<i>Pittosporum tinifolium</i>			C		1/1
plants	Equisetopsida	Pittosporaceae	<i>Billardiera scandens</i>			C		1/1
plants	Equisetopsida	Pittosporaceae	<i>Bursaria spinosa subsp. spinosa</i>			C		1
plants	Equisetopsida	Plantaginaceae	<i>Limnophila aromatica</i>			C		1/1
plants	Equisetopsida	Plantaginaceae	<i>Scoparia dulcis</i>	scoparia	Y			1/1
plants	Equisetopsida	Poaceae	<i>Aristida</i>			C		1
plants	Equisetopsida	Poaceae	<i>Chloris gayana</i>	rhodes grass	Y			1/1
plants	Equisetopsida	Poaceae	<i>Eriachne pallescens var. pallescens</i>			C		1/1
plants	Equisetopsida	Poaceae	<i>Aristida benthamii var. benthamii</i>			C		1/1
plants	Equisetopsida	Poaceae	<i>Megathyrsus maximus var. maximus</i>		Y			1/1
plants	Equisetopsida	Poaceae	<i>Dinebra decipiens var. decipiens</i>			C		1/1
plants	Equisetopsida	Poaceae	<i>Melinis repens</i>	red natal grass	Y			1
plants	Equisetopsida	Poaceae	<i>Panicum effusum</i>			C		2/1
plants	Equisetopsida	Poaceae	<i>Themeda triandra</i>	kangaroo grass		C		10
plants	Equisetopsida	Poaceae	<i>Entolasia stricta</i>	wiry panic		C		2
plants	Equisetopsida	Poaceae	<i>Eragrostis pilosa</i>	soft lovegrass	Y			2/2
plants	Equisetopsida	Poaceae	<i>Paspalum urvillei</i>	vasey grass	Y			2/2
plants	Equisetopsida	Poaceae	<i>Aristida benthamii</i>			C		1
plants	Equisetopsida	Poaceae	<i>Aristida warburgii</i>			C		1/1
plants	Equisetopsida	Poaceae	<i>Digitaria ciliaris</i>	summer grass	Y			1/1
plants	Equisetopsida	Poaceae	<i>Digitaria diminuta</i>			C		1/1
plants	Equisetopsida	Poaceae	<i>Eragrostis sororia</i>			C		1/1
plants	Equisetopsida	Poaceae	<i>Ischaemum australe</i>			C		1

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	Equisetopsida	Poaceae	<i>Oplismenus aemulus</i>	creeping shade grass		C		1/1
plants	Equisetopsida	Poaceae	<i>Urochloa decumbens</i>		Y			2/2
plants	Equisetopsida	Poaceae	<i>Arundinella montana</i>	mountain reed grass		C		2/2
plants	Equisetopsida	Poaceae	<i>Digitaria didactyla</i>	Queensland blue couch	Y			1/1
plants	Equisetopsida	Poaceae	<i>Imperata cylindrica</i>	blady grass		C		7/1
plants	Equisetopsida	Poaceae	<i>Paspalum conjugatum</i>	sourgrass	Y			1/1
plants	Equisetopsida	Poaceae	<i>Paspalum plicatulum</i>	plicatulum	Y			1/1
plants	Equisetopsida	Poaceae	<i>Cymbopogon refractus</i>	barbed-wire grass		C		2
plants	Equisetopsida	Poaceae	<i>Paspalum mandiocanum</i>		Y			1/1
plants	Equisetopsida	Poaceae	<i>Sporobolus africanus</i>	Parramatta grass	Y			1/1
plants	Equisetopsida	Poaceae	<i>Schizachyrium fragile</i>	firegrass		C		1/1
plants	Equisetopsida	Poaceae	<i>Alloteropsis semialata</i>	cockatoo grass		C		2/2
plants	Equisetopsida	Poaceae	<i>Paspalidium criniforme</i>			C		1/1
plants	Equisetopsida	Poaceae	<i>Eragrostis paniciformis</i>		Y			1/1
plants	Equisetopsida	Poaceae	<i>Dactyloctenium aegyptium</i>	coast button grass	Y			1/1
plants	Equisetopsida	Poaceae	<i>Hyparrhenia rufa subsp. rufa</i>		Y			1/1
plants	Equisetopsida	Polygalaceae	<i>Comesperma hispidulum</i>			C		1/1
plants	Equisetopsida	Polygalaceae	<i>Polygala paniculata</i>		Y			1/1
plants	Equisetopsida	Polygalaceae	<i>Comesperma</i>			C		1
plants	Equisetopsida	Polygonaceae	<i>Persicaria strigosa</i>			C		1/1
plants	Equisetopsida	Polypodiaceae	<i>Drynaria rigidula</i>			C		1
plants	Equisetopsida	Proteaceae	<i>Banksia robur</i>	broad-leaved banksia		C		1
plants	Equisetopsida	Proteaceae	<i>Banksia integrifolia subsp. integrifolia</i>			C		1/1
plants	Equisetopsida	Proteaceae	<i>Banksia conferta</i>			V		7/6
plants	Equisetopsida	Proteaceae	<i>Hakea florulenta</i>	three-nerved willow hakea		C		3
plants	Equisetopsida	Proteaceae	<i>Banksia spinulosa</i>			C		2
plants	Equisetopsida	Proteaceae	<i>Persoonia virgata</i>	small-leaved geebung		C		2/1
plants	Equisetopsida	Proteaceae	<i>Lomatia silaifolia</i>	crinkle bush		C		2
plants	Equisetopsida	Proteaceae	<i>Xylomelum benthamii</i>			C		2/1
plants	Equisetopsida	Proteaceae	<i>Banksia integrifolia</i>			C		4
plants	Equisetopsida	Proteaceae	<i>Banksia oblongifolia</i>	dwarf banksia		C		3
plants	Equisetopsida	Proteaceae	<i>Grevillea leiophylla</i>	wallum grevillea		C		1
plants	Equisetopsida	Proteaceae	<i>Persoonia cornifolia</i>	broad-leaved geebung		C		3
plants	Equisetopsida	Proteaceae	<i>Banksia spinulosa var. collina</i>			C		3/2
plants	Equisetopsida	Proteaceae	<i>Banksia integrifolia subsp. compar</i>			C		1/1
plants	Equisetopsida	Proteaceae	<i>Hakea actites</i>			C		1
plants	Equisetopsida	Psilotaceae	<i>Psilotum nudum</i>	skeleton fork fern		C		1
plants	Equisetopsida	Pteridaceae	<i>Cheilanthes distans</i>	bristly cloak fern		C		2/1
plants	Equisetopsida	Pteridaceae	<i>Cheilanthes tenuifolia</i>	rock fern		C		2/1
plants	Equisetopsida	Pteridaceae	<i>Cheilanthes sieberi</i>			C		2
plants	Equisetopsida	Ranunculaceae	<i>Clematis glycinoides</i>			C		1/1
plants	Equisetopsida	Rhamnaceae	<i>Cryptandra propinqua subsp. propinqua</i>			C		1/1
plants	Equisetopsida	Rhamnaceae	<i>Pomaderris argyrophylla</i>			C		4/3
plants	Equisetopsida	Rhamnaceae	<i>Alphitonia excelsa</i>	soap tree		C		2
plants	Equisetopsida	Rubiaceae	<i>Pomax umbellata</i>			C		1
plants	Equisetopsida	Rutaceae	<i>Philotheca glasshousiensis</i>			C		7/4

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	Equisetopsida	Rutaceae	<i>Boronia polygalifolia</i>	dwarf boronia		C		2/2
plants	Equisetopsida	Rutaceae	<i>Zieria minutiflora</i>			C		3
plants	Equisetopsida	Rutaceae	<i>Zieria minutiflora subsp. minutiflora</i>			C		2/2
plants	Equisetopsida	Santalaceae	<i>Exocarpos cupressiformis</i>	native cherry		C		1
plants	Equisetopsida	Sapindaceae	<i>Dodonaea rupicola</i>			V	V	6/3
plants	Equisetopsida	Sapindaceae	<i>Dodonaea multijuga</i>			C		2/2
plants	Equisetopsida	Schizaeaceae	<i>Schizaea dichotoma</i>	branched comb fern		C		1
plants	Equisetopsida	Schizaeaceae	<i>Schizaea bifida</i>	forked comb fern		C		2/1
plants	Equisetopsida	Smilacaceae	<i>Smilax glyciophylla</i>	sweet sarsaparilla		C		1
plants	Equisetopsida	Sparrmanniaceae	<i>Triumfetta rhomboidea</i>	chinese burr	Y			1/1
plants	Equisetopsida	Stylidiaceae	<i>Stylidium graminifolium</i>	grassy-leaved trigger-flower		C		2/1
plants	Equisetopsida	Thymelaeaceae	<i>Pimelea linifolia</i>			C		5
plants	Equisetopsida	Thymelaeaceae	<i>Pimelea linifolia subsp. linifolia</i>			C		1/1
plants	Equisetopsida	Thymelaeaceae	<i>Wikstroemia indica</i>	tie bush		C		3/1
plants	Equisetopsida	Verbenaceae	<i>Lantana camara</i>	lantana	Y			2
plants	Equisetopsida	Violaceae	<i>Viola hederacea</i>			C		1
plants	Equisetopsida	Violaceae	<i>Afrohybanthus enneaspermus</i>			C		1
plants	Equisetopsida	Violaceae	<i>Viola banksii</i>			C		1/1
plants	Equisetopsida	Violaceae	<i>Viola hederacea subsp. hederacea</i>			C		1/1
plants	Equisetopsida	Viscaceae	<i>Notothixos subaureus</i>	golden mistletoe		C		1/1
plants	Equisetopsida	Viscaceae	<i>Viscum articulatum</i>	flat mistletoe		C		1/1
plants	Equisetopsida	Vitaceae	<i>Cissus hypoglauca</i>			C		1
plants	Equisetopsida	Xanthorrhoeaceae	<i>Xanthorrhoea fulva</i>	swamp grasstree		C		1
plants	Equisetopsida	Xanthorrhoeaceae	<i>Xanthorrhoea latifolia subsp. latifolia</i>			C		1
plants	Equisetopsida	Xanthorrhoeaceae	<i>Xanthorrhoea latifolia</i>			C		4
plants	Equisetopsida	Xanthorrhoeaceae	<i>Xanthorrhoea johnsonii</i>			C		1

CODES

I - Y indicates that the taxon is introduced to Queensland and has naturalised.

Q - Indicates the Queensland conservation status of each taxon under the *Nature Conservation Act 1992*. The codes are Extinct in the Wild (PE), Endangered (E), Vulnerable (V), Near Threatened (NT), Least Concern (C) or Not Protected ().

A - Indicates the Australian conservation status of each taxon under the *Environment Protection and Biodiversity Conservation Act 1999*. The values of EPBC are Conservation Dependent (CD), Critically Endangered (CE), Endangered (E), Extinct (EX), Extinct in the Wild (XW) and Vulnerable (V).

Records – The first number indicates the total number of records of the taxon for the record option selected (i.e. All, Confirmed or Specimens).

This number is output as 99999 if it equals or exceeds this value. The second number located after the / indicates the number of specimen records for the taxon.

This number is output as 999 if it equals or exceeds this value.



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: 12/08/19 09:18:05

[Summary](#)

[Details](#)

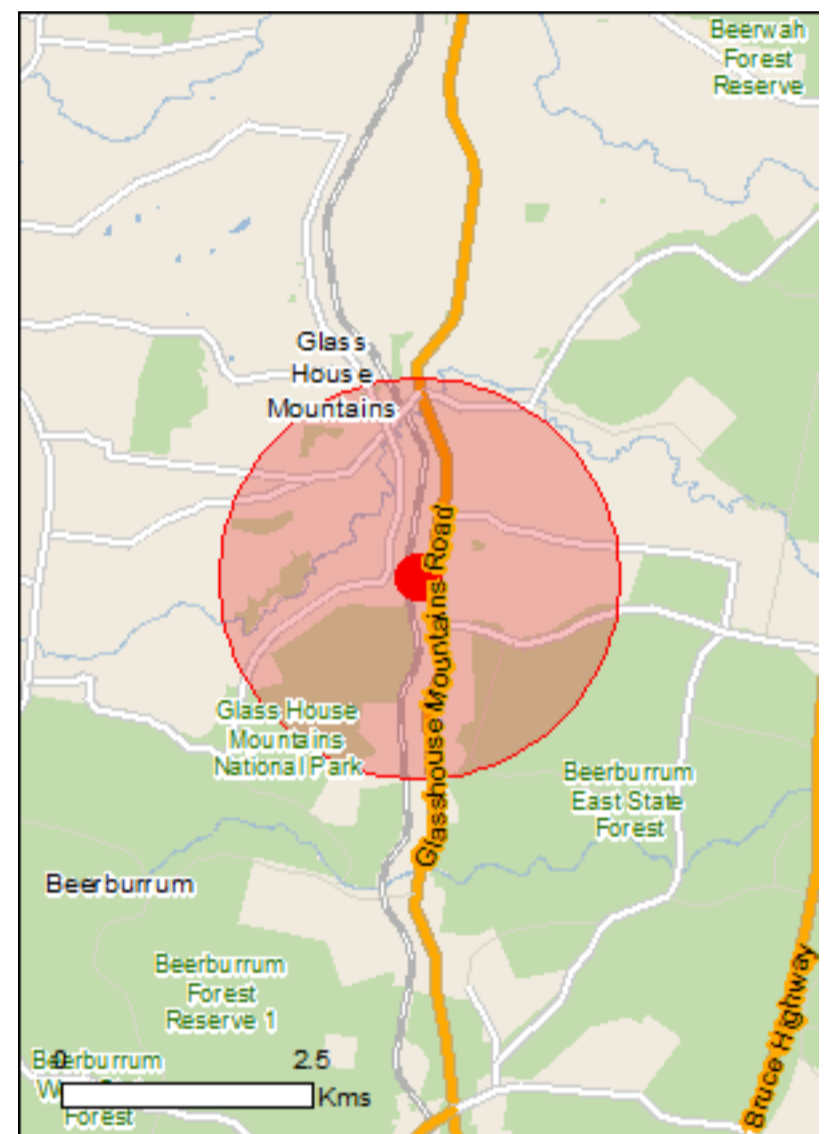
[Matters of NES](#)

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

[Extra Information](#)

[Caveat](#)

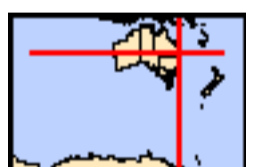
[Acknowledgements](#)



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[Coordinates](#)

Buffer: 2.0Km



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:	1
Great Barrier Reef Marine Park:	None
Commonwealth Marine Area:	None
Listed Threatened Ecological Communities:	2
Listed Threatened Species:	41
Listed Migratory Species:	16

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:	None
Commonwealth Heritage Places:	None
Listed Marine Species:	24
Whales and Other Cetaceans:	None
Critical Habitats:	None
Commonwealth Reserves Terrestrial:	None
Australian Marine Parks:	None

Extra Information

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

State and Territory Reserves:	1
Regional Forest Agreements:	None
Invasive Species:	30
Nationally Important Wetlands:	None
Key Ecological Features (Marine)	None

Details

Matters of National Environmental Significance

National Heritage Properties		[Resource Information]
Name	State	Status
Natural		
Glass House Mountains National Landscape	QLD	Listed place

Wetlands of International Importance (Ramsar)		[Resource Information]
Name	Proximity	
Moreton bay	Within 10km of Ramsar	

Listed Threatened Ecological Communities

[Resource Information]

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

Name	Status	Type of Presence
Coastal Swamp Oak (Casuarina glauca) Forest of New South Wales and South East Queensland ecological community	Endangered	Community may occur within area
Lowland Rainforest of Subtropical Australia	Critically Endangered	Community may occur within area

Listed Threatened Species

[Resource Information]

Name	Status	Type of Presence
Birds		
Anthochaera phrygia Regent Honeyeater [82338]	Critically Endangered	Foraging, feeding or related behaviour likely to occur within area
Botaurus poiciloptilus Australasian Bittern [1001]	Endangered	Species or species habitat likely to occur within area
Calidris canutus Red Knot, Knot [855]	Endangered	Species or species habitat may occur within area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat may occur within area
Erythrotriorchis radiatus Red Goshawk [942]	Vulnerable	Species or species habitat known to occur within area
Hirundapus caudacutus White-throated Needletail [682]	Vulnerable	Species or species habitat known to occur within area
Lathamus discolor Swift Parrot [744]	Critically Endangered	Species or species habitat likely to occur within area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area
Rostratula australis Australian Painted-snipe, Australian Painted Snipe	Endangered	Species or species

Name	Status	Type of Presence
[77037]		habitat likely to occur within area
Sternula nereis nereis Australian Fairy Tern [82950]	Vulnerable	Species or species habitat may occur within area
Thinornis rubricollis rubricollis Hooded Plover (eastern) [66726]	Vulnerable	Species or species habitat may occur within area
Turnix melanogaster Black-breasted Button-quail [923]	Vulnerable	Species or species habitat may occur within area
Frogs		
Litoria olongburensis Wallum Sedge Frog [1821]	Vulnerable	Species or species habitat may occur within area
Mixophyes fleayi Fleay's Frog [25960]	Endangered	Species or species habitat may occur within area
Mixophyes iteratus Giant Barred Frog, Southern Barred Frog [1944]	Endangered	Species or species habitat may occur within area
Insects		
Argynnis hyperbius inconstans Australian Fritillary [88056]	Critically Endangered	Species or species habitat may occur within area
Mammals		
Chalinolobus dwyeri Large-eared Pied Bat, Large Pied Bat [183]	Vulnerable	Species or species habitat may occur within area
Dasyurus hallucatus Northern Quoll, Digul [Gogo-Yimidir], Wijingadda [Dambimangari], Wiminji [Martu] [331]	Endangered	Species or species habitat likely to occur within area
Dasyurus maculatus maculatus (SE mainland population) Spot-tailed Quoll, Spotted-tail Quoll, Tiger Quoll (southeastern mainland population) [75184]	Endangered	Species or species habitat likely to occur within area
Petauroides volans Greater Glider [254]	Vulnerable	Species or species habitat may occur within area
Phascolarctos cinereus (combined populations of Qld, NSW and the ACT) Koala (combined populations of Queensland, New South Wales and the Australian Capital Territory) [85104]	Vulnerable	Species or species habitat known to occur within area
Potorous tridactylus tridactylus Long-nosed Potoroo (SE Mainland) [66645]	Vulnerable	Species or species habitat likely to occur within area
Pteropus poliocephalus Grey-headed Flying-fox [186]	Vulnerable	Foraging, feeding or related behaviour known to occur within area
Plants		
Acacia attenuata [10690]	Vulnerable	Species or species habitat may occur within area
Allocasuarina emuina Emu Mountain Sheoak, Mt Emu She-oak [21926]	Endangered	Species or species habitat likely to occur within area
Allocasuarina thalassoscopica [21927]	Endangered	Species or species habitat likely to occur

Name	Status	Type of Presence within area
Arthraxon hispidus Hairy-joint Grass [9338]	Vulnerable	Species or species habitat may occur within area
Bosistoa transversa Three-leaved Bosistoa, Yellow Satinheart [16091]	Vulnerable	Species or species habitat likely to occur within area
Cryptocarya foetida Stinking Cryptocarya, Stinking Laurel [11976]	Vulnerable	Species or species habitat may occur within area
Dodonaea rupicola Velvet Hopbush [15140]	Vulnerable	Species or species habitat known to occur within area
Eucalyptus conglomerata Swamp Stringybark [3160]	Endangered	Species or species habitat likely to occur within area
Macadamia integrifolia Macadamia Nut, Queensland Nut Tree, Smooth-shelled Macadamia, Bush Nut, Nut Oak [7326]	Vulnerable	Species or species habitat likely to occur within area
Macadamia ternifolia Small-fruited Queensland Nut, Gympie Nut [7214]	Vulnerable	Species or species habitat likely to occur within area
Macadamia tetraphylla Rough-shelled Bush Nut, Macadamia Nut, Rough-shelled Macadamia, Rough-leaved Queensland Nut [6581]	Vulnerable	Species or species habitat may occur within area
Persicaria elatior Knotweed, Tall Knotweed [5831]	Vulnerable	Species or species habitat may occur within area
Phaius australis Lesser Swamp-orchid [5872]	Endangered	Species or species habitat likely to occur within area
Samadera bidwillii Quassia [29708]	Vulnerable	Species or species habitat likely to occur within area
Triunia robusta Glossy Spice Bush [14747]	Endangered	Species or species habitat likely to occur within area
Reptiles		
Delma torquata Adorned Delma, Collared Delma [1656]	Vulnerable	Species or species habitat may occur within area
Furina dunmali Dunmall's Snake [59254]	Vulnerable	Species or species habitat may occur within area
Saiphos reticulatus Three-toed Snake-tooth Skink [88328]	Vulnerable	Species or species habitat may occur within area
Listed Migratory Species		[Resource Information]
* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.		
Name	Threatened	Type of Presence
Migratory Marine Birds		
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area
Migratory Terrestrial Species		

Name	Threatened	Type of Presence
Cuculus optatus Oriental Cuckoo, Horsfield's Cuckoo [86651]		Species or species habitat known to occur within area
Hirundapus caudacutus White-throated Needletail [682]	Vulnerable	Species or species habitat known to occur within area
Monarcha melanopsis Black-faced Monarch [609]		Species or species habitat known to occur within area
Monarcha trivirgatus Spectacled Monarch [610]		Species or species habitat known to occur within area
Myiagra cyanoleuca Satin Flycatcher [612]		Species or species habitat known to occur within area
Rhipidura rufifrons Rufous Fantail [592]		Species or species habitat known to occur within area
Migratory Wetlands Species		
Actitis hypoleucos Common Sandpiper [59309]		Species or species habitat may occur within area
Calidris acuminata Sharp-tailed Sandpiper [874]		Species or species habitat may occur within area
Calidris canutus Red Knot, Knot [855]	Endangered	Species or species habitat may occur within area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat may occur within area
Calidris melanotos Pectoral Sandpiper [858]		Species or species habitat may occur within area
Gallinago hardwickii Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area
Pandion haliaetus Osprey [952]		Species or species habitat known to occur within area
Tringa nebularia Common Greenshank, Greenshank [832]		Species or species habitat likely to occur within area

Other Matters Protected by the EPBC Act

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

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

Name	Threatened	Type of Presence
Birds		
Actitis hypoleucos Common Sandpiper [59309]		Species or species habitat may occur within area
Anseranas semipalmata Magpie Goose [978]		Species or species habitat may occur within area
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area
Ardea alba Great Egret, White Egret [59541]		Species or species habitat likely to occur within area
Ardea ibis Cattle Egret [59542]		Species or species habitat may occur within area
Calidris acuminata Sharp-tailed Sandpiper [874]		Species or species habitat may occur within area
Calidris canutus Red Knot, Knot [855]	Endangered	Species or species habitat may occur within area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat may occur within area
Calidris melanotos Pectoral Sandpiper [858]		Species or species habitat may occur within area
Gallinago hardwickii Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
Haliaeetus leucogaster White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
Hirundapus caudacutus White-throated Needletail [682]	Vulnerable	Species or species habitat known to occur within area
Lathamus discolor Swift Parrot [744]	Critically Endangered	Species or species habitat likely to occur within area
Merops ornatus Rainbow Bee-eater [670]		Species or species habitat may occur within area
Monarcha melanopsis Black-faced Monarch [609]		Species or species habitat known to occur within area
Monarcha trivirgatus Spectacled Monarch [610]		Species or species habitat known to occur

Name	Threatened	Type of Presence within area
Myiagra cyanoleuca Satin Flycatcher [612]		Species or species habitat known to occur within area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat may occur within area
Pandion haliaetus Osprey [952]		Species or species habitat known to occur within area
Rhipidura rufifrons Rufous Fantail [592]		Species or species habitat known to occur within area
Rostratula benghalensis (sensu lato) Painted Snipe [889]	Endangered*	Species or species habitat likely to occur within area
Thinornis rubricollis rubricollis Hooded Plover (eastern) [66726]	Vulnerable	Species or species habitat may occur within area
Tringa nebularia Common Greenshank, Greenshank [832]		Species or species habitat likely to occur within area

Reptiles

Emydocephalus annulatus Turtle-headed Seasnake [1125]		Species or species habitat may occur within area
--	--	--

Extra Information

State and Territory Reserves	[Resource Information]
Name	State
Glass House Mountains	QLD

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		
Acridotheres tristis Common Myna, Indian Myna [387]		Species or species habitat likely to occur within area
Anas platyrhynchos Mallard [974]		Species or species habitat likely to occur within area
Carduelis carduelis European Goldfinch [403]		Species or species habitat likely to occur within area
Columba livia Rock Pigeon, Rock Dove, Domestic Pigeon [803]		Species or species habitat likely to occur within area
Lonchura punctulata Nutmeg Mannikin [399]		Species or species habitat likely to occur within area

Name	Status	Type of Presence
Passer domesticus House Sparrow [405]		Species or species habitat likely to occur within area
Streptopelia chinensis Spotted Turtle-Dove [780]		Species or species habitat likely to occur within area
Sturnus vulgaris Common Starling [389]		Species or species habitat likely to occur within area
Frogs		
Rhinella marina Cane Toad [83218]		Species or species habitat known to occur within area
Mammals		
Bos taurus Domestic Cattle [16]		Species or species habitat likely to occur within area
Canis lupus familiaris Domestic Dog [82654]		Species or species habitat likely to occur within area
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
Lepus capensis Brown Hare [127]		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		
Anredera cordifolia Madeira Vine, Jalap, Lamb's-tail, Mignonette Vine, Anredera, Gulf Madeiravine, Heartleaf Madeiravine, Potato Vine [2643]		Species or species habitat likely to occur within area
Cabomba caroliniana Cabomba, Fanwort, Carolina Watershield, Fish Grass, Washington Grass, Watershield, Carolina Fanwort, Common Cabomba [5171]		Species or species habitat likely to occur within area
Chrysanthemoides monilifera Bitou Bush, Boneseed [18983]		Species or species habitat may occur within area
Hymenachne amplexicaulis Hymenachne, Olive Hymenachne, Water Stargrass,		Species or species

Name	Status	Type of Presence
West Indian Grass, West Indian Marsh Grass [31754]		habitat likely to occur within area
Lantana camara Lantana, Common Lantana, Kamara Lantana, Large-leaf Lantana, Pink Flowered Lantana, Red Flowered Lantana, Red-Flowered Sage, White Sage, Wild Sage [10892]		Species or species habitat likely to occur within area
Parthenium hysterophorus Parthenium Weed, Bitter Weed, Carrot Grass, False Ragweed [19566]		Species or species habitat likely to occur within area
Prosopis spp. Mesquite, Algaroba [68407]		Species or species habitat likely to occur within area
Salix spp. except S.babylonica, S.x calodendron & S.x reichardtii Willows except Weeping Willow, Pussy Willow and Sterile Pussy Willow [68497]		Species or species habitat likely to occur within area
Salvinia molesta Salvinia, Giant Salvinia, Aquarium Watermoss, Kariba Weed [13665]		Species or species habitat likely to occur within area
Senecio madagascariensis Fireweed, Madagascar Ragwort, Madagascar Groundsel [2624]		Species or species habitat likely to occur within area
Reptiles		
Ramphotyphlops braminus Flowerpot Blind Snake, Brahminy Blind Snake, Cacing Besi [1258]		Species or species habitat likely to occur within area

Caveat

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

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

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

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

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

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

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

- migratory and
- marine

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

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

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

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

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

Coordinates

-26.91393 152.9584

Acknowledgements

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

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

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

Please feel free to provide feedback via the [Contact Us](#) page.



Vegetation management report

For Lot: 1 Plan: RP124412

Current as at 12/08/2019

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Recent changes

Updated mapping

The Regulated Vegetation Management Map and Supporting Map was updated in June 2019 to reflect the most up to date information available in relation to regional ecosystems, essential habitat and wetland mapping (Version 11).

Overview

Based on the lot on plan details you have supplied, this report provides the following detailed information:

- *Vegetation management framework* - an explanation of the application of the framework.
- *Property details* - information about the specified Lot on Plan, lot size, local government area, bioregion(s), subregion(s), catchment(s), coastal or non coastal status, and any applicable area management plans associated with your property.
- *Vegetation management details for the specified Lot on Plan* - specific information about your property including vegetation categories, regional ecosystems, watercourses, wetlands, essential habitat, and protected plants.
- *Contact information*.
- *Maps* - a series of colour maps to assist in identifying regulated vegetation on your property.
- *Other legislation contact information*.

This information will assist you to determine your options for managing vegetation under the vegetation management framework, which may include:

- exempt clearing work
- accepted development vegetation clearing code
- an area management plan
- a development approval.

Other laws

The clearing of native vegetation is regulated by both Queensland and Australian legislation, and some local governments also regulate native vegetation clearing. You may need to obtain an approval or permit under another Act, such as Queensland's Protected Plants framework or the Commonwealth Government's *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act). Section 6 of this guide provides contact details of other agencies you should confirm requirements with, before commencing vegetation clearing.

Table of Contents

1. Vegetation management framework	5
1.1 Exempt clearing work	5
1.2 Accepted development vegetation clearing codes	5
1.3 Area management plans	6
1.4 Development approvals	6
2. Property details	6
2.1 Tenure	6
2.2 Property location	6
3. Vegetation management details for Lot: 1 Plan: RP124412	8
3.1 Vegetation categories	8
3.2 Regional ecosystems	9
3.3 Watercourses	9
3.4 Wetlands	9
3.5 Essential habitat	9
3.6 Protected plants (administered by the Department of Environment and Science (DES))	13
3.7 Emissions Reduction Fund (ERF)	13
4. Contact information for DNRME	14
5. Maps	15
5.1 Regulated vegetation management map	16
5.2 Vegetation management supporting map	17
5.3 Pre-clear map	18
5.4 Coastal/non coastal map	19
5.5 Agricultural Land Class A or B map	20
5.6 Protected plants map administered by DES	21
6. Other relevant legislation contacts list	23

1. Vegetation management framework

The *Vegetation Management Act 1999* (VMA), the Vegetation Management Regulation 2012, the *Planning Act 2016* and the Planning Regulation 2017, in conjunction with associated policies and codes, form the Vegetation Management Framework.

The VMA does not apply to all land tenures or vegetation types. State forests, national parks, forest reserves and some tenures under the *Forestry Act 1959* and *Nature Conservation Act 1992* are not regulated by the VMA. Managing or clearing vegetation on these tenures may require approvals under these laws.

The following native vegetation is not regulated under the VMA but may require permit(s) under other laws:

- grass or non-woody herbage;
- a plant within a grassland regional ecosystem prescribed under Schedule 5 of the Vegetation Management Regulation 2012; and
- a mangrove.

1.1 Exempt clearing work

Exempt clearing work is an activity for which you do not need to notify DNRME or obtain an approval approval under the vegetation management framework. Exempt clearing work was previously known as exemptions.

In areas that are mapped as Category X (white in colour) on the regulated vegetation management map (see section 5.1), and where the land tenure is freehold, indigenous land and leasehold land for agriculture and grazing purposes, the clearing of vegetation is considered exempt clearing work and does not require notification or development approval approval under the vegetation management framework. For all other land tenures, contact DNRME before commencing clearing to ensure that the proposed activity is exempt clearing work.

A range of routine property management activities are considered exempt clearing work. A list of exempt clearing work is available at

<https://www.qld.gov.au/environment/land/vegetation/exemptions/>.

Exempt clearing work may be affected if the proposed clearing area is subject to development approval conditions, a covenant, an environmental offset, an exchange area, a restoration notice, or an area mapped as Category A. Exempt clearing work may require approval under other Commonwealth, State or Local Government laws, or local government planning schemes. Contact DNRME prior to clearing in any of these areas.

1.2 Accepted development vegetation clearing codes

Some clearing activities can be undertaken under an accepted development vegetation clearing code. The codes can be downloaded at

<https://www.qld.gov.au/environment/land/vegetation/codes/>

If you intend to clear vegetation under an accepted development vegetation clearing code, you must notify DNRME before commencing. The information in this report will assist you to complete the online notification form.

You can complete the online form at

<https://apps.dnrm.qld.gov.au/vegetation/>

1.3 Area management plans

Area Management Plans (AMP) provide an alternative approval system for vegetation clearing under the vegetation management framework. They list the purposes and clearing conditions that have been approved for the areas covered by the plan. It is not necessary to use an AMP, even when an AMP applies to your property.

AMPs for fodder harvesting, managing thickened vegetation and managing encroachment will continue until March 2020. New notifications cannot be made for these AMPs.

New notifications can be made for all other AMPs. These will continue to apply until their nominated end date.

If an area management plan applies to your property for which you can make a new notification, it will be listed in Section 2.2 of this report. Before clearing under one of these AMPs, you must first notify the DNRME and then follow the conditions and requirements listed in the AMP.

<https://www.qld.gov.au/environment/land/vegetation/area-plans/>

1.4 Development approvals

If under the vegetation management framework your proposed clearing is not exempt clearing work, or is not permitted under an accepted development vegetation clearing code, or an AMP, you may be able to apply for a development approval. Information on how to apply for a development approval is available at

<https://www.qld.gov.au/environment/land/management/vegetation/development>

2. Property details

2.1 Tenure

All of the lot, plan and tenure information associated with property Lot: 1 Plan: RP124412, including links to relevant Smart Maps, are listed in Table 1. The tenure of the property (whether it is freehold, leasehold, or other) may be viewed by clicking on the Smart Map link(s) provided.

Table 1: Lot, plan and tenure information for the property

Lot	Plan	Tenure	Link to property on SmartMap
1	RP124412	Freehold	https://apps.information.qld.gov.au/data/cadastre/GenerateSmartMap?q=1\RP124412

The tenure of the land may affect whether clearing is considered exempt clearing work or may be carried out under an accepted development vegetation clearing code.

2.2 Property location

Table 2 provides a summary of the locations for property Lot: 1 Plan: RP124412, in relation to natural and administrative boundaries.

Table 2: Property location details

Local Government(s)
Sunshine Coast Regional

Bioregion(s)	Subregion(s)
Southeast Queensland	Sunshine Coast - Gold Coast Lowlands

Catchment(s)
Maroochy

Area Management Plan(s)

Nil

For the purposes of the accepted development vegetation clearing codes and the State Development Assessment Provisions (SDAP), this property is regarded as*

Coastal

*See also Map 5.4

The following can be used to identify Agricultural Land Class A or B areas under the "Managing regulated regrowth vegetation" accepted development vegetation clearing code:

Does this lot contain land that is mapped as Agricultural Land Class A or B in the State Planning Interactive Mapping System?

Class A: 7.36ha

No Class B

Note - This confirms Agricultural Land Classes as per the State Planning Interactive Mapping System only. This response does not include Agricultural Land Classes identified under local government planning schemes. For further information, check the Planning Scheme for your local government area.

See section 5 to identify the location and extent of Class A and/or Class B Agricultural land on Lot: 1 Plan: RP124412.

3. Vegetation management details for Lot: 1 Plan: RP124412

3.1 Vegetation categories

Vegetation categories are shown on the regulated vegetation management map in section 5.1 of this report. A summary of vegetation categories on the subject lot are listed in Table 3. Descriptions for these categories are shown in Table 4.

Table 3: Vegetation categories for subject property. Total area: 10.16ha

Vegetation category	Area (ha)
Category B	5.5
Category X	4.6

Table 4

Category	Colour on Map	Description	Requirements / options under the vegetation management framework
A	red	Compliance areas, environmental offset areas and voluntary declaration areas	Special conditions apply to Category A areas. Before clearing, contact DNRME to confirm any requirements in a Category A area.
B	dark blue	Remnant vegetation areas	Exempt clearing work, or notification and compliance with accepted development vegetation clearing codes, area management plans or development approval.
C	light blue	High-value regrowth areas	Exempt clearing work, or notification and compliance with managing Category C regrowth vegetation accepted development vegetation clearing code.
R	yellow	Regrowth within 50m of a watercourse or drainage feature in the Great Barrier Reef catchment areas	Exempt clearing work, or notification and compliance with managing Category R regrowth accepted development vegetation clearing code or area management plans.
X	white	Clearing on freehold land, indigenous land and leasehold land for agriculture and grazing purposes is considered exempt clearing work under the vegetation management framework. Contact DNRME to clarify whether a development approval is required for other State land tenures.	No permit or notification required on freehold land, indigenous land and leasehold land for agriculture and grazing. A development approval may be required for some State land tenures.

Property Map of Assessable Vegetation (PMAV)

This report does not confirm if a Property Map of Assessable Vegetation (PMAV) exists on a lot. To confirm whether or not a PMAV exists on a lot, please check the PMAV layer on the Queensland Globe², or contact DNRME on 135VEG (135 834).

3.2 Regional ecosystems

The endangered, of concern and least concern regional ecosystems on your property are shown on the vegetation management supporting map in section 5.2 and are listed in Table 5.

A description of regional ecosystems can be accessed online at <https://www.qld.gov.au/environment/plants-animals/plants/ecosystems/descriptions/>

Table 5: Regional ecosystems present on subject property

Regional Ecosystem	VMA Status	Category	Area (Ha)	Short Description	Structure Category
12.3.4	Of concern	B	1.83	Melaleuca quinquenervia, Eucalyptus robusta woodland on coastal alluvium	Sparse
12.5.3	Endangered	B	3.71	Eucalyptus racemosa subsp. racemosa woodland on remnant Tertiary surfaces	Sparse
non-rem	None	X	4.62	None	None

Please note:

1. All area and area derived figures included in this table have been calculated via reprojecting relevant spatial features to Albers equal-area conic projection (central meridian = 146, datum Geocentric Datum of Australia 1994). As a result, area figures may differ slightly if calculated for the same features using a different co-ordinate system.
2. If Table 5 contains a Category 'plant', please be aware that this refers to 'plantations' such as forestry, and these areas are considered non-remnant under the VMA.

The VMA status of the regional ecosystem (whether it is endangered, of concern or least concern) also determines if any of the following are applicable:

- exempt clearing work
- accepted development vegetation clearing codes
- performance outcomes in State Development Assessment Provisions (SDAP).

3.3 Watercourses

Vegetation management watercourses and drainage features for this property are shown on the vegetation management supporting map in section 5.2.

3.4 Wetlands

Vegetation management wetlands are present on this property and are shown on the vegetation management supporting map in section 5.2 of this report.

3.5 Essential habitat

Protected wildlife is native wildlife prescribed under the *Nature Conservation Act 1992* (NCA), and includes endangered, vulnerable or near-threatened wildlife.

Essential habitat for protected wildlife includes suitable habitat on the lot, or where a species has been known to occur up to 1.1 kilometres from a lot on which there is assessable vegetation. These important habitat areas are protected under the VMA.

Any essential habitat on this property will be shown as blue hatching on the vegetation supporting map in section 5.2.

If essential habitat is identified on the lot, information about the protected wildlife species is provided in Table 6 below. The numeric labels on the vegetation management supporting map can be cross referenced with Table 6 to outline the essential habitat factors for that particular species. There may be essential habitat for more than one species on each lot, and areas of Category A, Category B and Category C can be mapped as Essential Habitat.

Essential habitat is compiled from a combination of species habitat models and buffered species records. Regional ecosystem is a mandatory essential habitat factor, unless otherwise stated. Essential habitat, for protected wildlife, means an

area of vegetation shown on the Regulated Vegetation Management Map as assessable vegetation -

1) that has at least 3 essential habitat factors for the protected wildlife that must include any essential habitat factors that are stated as mandatory for the protected wildlife in the essential habitat database. Essential habitat factors are comprised of - regional ecosystem (mandatory for most species), vegetation community, altitude, soils, position in landscape; or

2) in which the protected wildlife, at any stage of its life cycle, is located.

If there is no essential habitat mapping shown on the vegetation management supporting map for this lot, and there is no table in the sections below, it confirms that there is no essential habitat on the lot.

Category A and/or Category B and/or Category C

Table 6: Essential habitat in Category A and/or Category B and/or Category C

Label	Scientific Name	Common Name	NCA Status	Vegetation Community	Altitude	Soils	Position in Landscape
686	Crinia tinnula	wallum froglet	V	Vegetation community is a mandatory essential habitat factor for this species. Permanent to ephemeral acidic (pH 4.3 - 5.2), soft freshwater in Melaleuca (e.g. M. quinquenervia) swamps, sedgeland, wet and dry heathland (e.g. Banksia robur, Xanthorrhoea) and wallum (Banksia aemula shrubland/woodland) areas coastal lowlands on sand or sandstone, occasionally in adjacent open forest/woodland (e.g. Eucalyptus racemosa, Corymbia citriodora) with heathy understorey; known to persist in small remnants (<10ha); may be found well away from water.	Sea level to 150m.	Sandy and sandy-alluvial substrates.	None
609	Litoria freycineti	wallum rocketfrog	V	Vegetation community is a mandatory essential habitat factor for this species. Freshwater acidic swamps/lagoons (permanent or temporary still water) dominated by sedges (e.g. Baumea and Eleocharis spp.) in heathland (e.g. Banksia/Xanthorrhoea), wallum (Banksia aemula shrubland/woodland) or Melaleuca open forest (e.g. M. quinquenervia), and adjacent Eucalyptus racemosa forest, also found around acidic coastal lakes; on sand and sandstone; can be found well away from water during non-breeding season.	Sea level to 200m.	Sandy and alluvial substrates.	None

Label	Scientific Name	Common Name	NCA Status	Vegetation Community	Altitude	Soils	Position in Landscape
860	Phascolarctos cinereus	koala	V	SEQ: Open eucalypt forest and woodland that has: a) multiple strata layers containing Eucalyptus, Corymbia, Angophora, Lophostemon or Melaleuca trees that-at 1.3 metres above the ground-have a diameter both greater and less than 30 centimetres; and b) at least 1 of the following species: Eucalyptus tereticornis, E. fibrosa, E. propinqua; E. umbra, E. grandis, E. microcorys, E. tindaliae, E. resinifera, E. populnea, E. robusta, E. nigra, E. racemosa, E. crebra, E. exserta, E. seeana, Lophostemon confertus, L. suaveolens, Melaleuca quinquenervia. Outside SEQ: Open eucalypt forest and woodland that contains Eucalyptus &/or Corymbia spp. Tree species used for food varies across State and can include Eucalyptus tereticornis, E. camaldulensis, E. coolabah; E. drepanophylla, E. platyphylla, E. orgadophylla, E. thozetiana, E. melanophloia, E. populnea, E. melliodora, E. dealbata, E. microtheca, E. crebra, E. exserta, E. blakelyi, E. papuana, Corymbia tessellaris, C. citriodora, Melaleuca quinquenervia, M. leucadendra.	Sea level to 1000m.	None	Riparian areas, plains and hill/escarpment slopes.
1171	Calyptorhynchus lathami	glossy black-cockatoo	V	Lowland and highland eucalypt forest and woodland, including riparian, callitris and brigalow scrub areas, with Casuarina (C. glauca, C. cristata)/Allocasuarina spp. (A. torulosa, A. littoralis). Nest in large vertical hollow (1-2m deep, 25-50cm diameter) up to 28m above ground in tall slightly isolated tree usually near principal food source (Allocasuarina/Casuarina).	Sea level to 1200m.	None	None
13415	Leptospermum oreophilum	None	V	montane heathland or shrubland; tall woodland to open forest of Eucalyptus spp.	0 to 500 m	red clay or skeletal to shallow soils derived from igneous rocks (rhyolite and trachyte)	rock outcrops and pavement in gully, hill slope or hill summit
13466	Leptospermum luehmannii	Glasshouse Mountains teatree	V	open heathland; woodland of Eucalyptus spp. with heathland understorey	0 to 600 m	skeletal to shallow soil derived from igneous rocks (rhyolite or trachyte)	hill slope or summit
14609	Dodonaea rupicola	hop bush	V	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)

Label	Regional Ecosystem (mandatory unless otherwise specified)
686	12.2.5, 12.2.7, 12.2.9, 12.2.10, 12.2.12, 12.2.15, 12.3.4, 12.3.5, 12.3.6, 12.3.12, 12.3.14, 12.3.20, 12.5.2, 12.5.10. These regional ecosystems are not a mandatory essential habitat factor for this species.
609	12.2.2, 12.2.5, 12.2.7, 12.2.9, 12.2.10, 12.2.12, 12.2.13, 12.2.15, 12.3.4, 12.3.5, 12.3.6, 12.3.11, 12.3.12, 12.3.13, 12.3.14, 12.3.20, 12.5.4, 12.5.9, 12.9-10.4, 12.9-10.10, 12.9-10.22. These regional ecosystems are not a mandatory essential habitat factor for this species.

Label	Regional Ecosystem (mandatory unless otherwise specified)
860	<p>SEQ: 11.3.2, 11.3.4, 11.3.25, 11.3.26, 11.8.2, 11.8.4, 11.8.5, 11.8.8, 11.9.9, 12.2.5, 12.2.6, 12.2.7, 12.2.8, 12.2.10, 12.3.2, 12.3.3, 12.3.4, 12.3.5, 12.3.6, 12.3.7, 12.3.9, 12.3.10, 12.3.11, 12.3.14, 12.3.18, 12.3.19, 12.3.20, 12.5.1, 12.5.2, 12.5.3, 12.5.4, 12.5.6, 12.5.7, 12.5.10, 12.5.12, 12.8.1, 12.8.8, 12.8.9, 12.8.11, 12.8.12, 12.8.14, 12.8.16, 12.8.17, 12.8.20, 12.8.24, 12.8.25, 12.9-10.1, 12.9-10.2, 12.9-10.3, 12.9-10.4, 12.9-10.5, 12.9-10.7, 12.9-10.8, 12.9-10.11, 12.9-10.12, 12.9-10.14, 12.9-10.17, 12.9-10.18, 12.9-10.19, 12.9-10.21, 12.9-10.25, 12.9-10.26, 12.9-10.27, 12.9-10.28, 12.9-10.29, 12.11.2, 12.11.3, 12.11.5, 12.11.6, 12.11.7, 12.11.8, 12.11.9, 12.11.14, 12.11.15, 12.11.16, 12.11.17, 12.11.18, 12.11.22, 12.11.23, 12.11.24, 12.11.25, 12.11.26, 12.11.27, 12.11.28, 12.12.2, 12.12.3, 12.12.5, 12.12.6, 12.12.7, 12.12.8, 12.12.9, 12.12.11, 12.12.12, 12.12.14, 12.12.15, 12.12.23, 12.12.24, 12.12.25, 12.12.28. Outside SEQ: 4.3.1, 4.3.2, 4.3.3, 4.3.4, 4.3.5, 4.3.6, 4.3.8, 4.3.10, 4.3.11, 4.4.1, 4.5.3, 4.5.5, 4.5.6, 4.5.8, 4.5.9, 4.7.1, 4.7.7, 4.7.8, 4.9.6, 4.9.10, 4.9.12, 4.9.17, 6.3.1, 6.3.2, 6.3.3, 6.3.4, 6.3.5, 6.3.7, 6.3.8, 6.3.9, 6.3.11, 6.3.12, 6.3.17, 6.3.18, 6.3.22, 6.3.24, 6.3.25, 6.4.1, 6.4.2, 6.4.3, 6.4.4, 6.5.1, 6.5.2, 6.5.3, 6.5.5, 6.5.6, 6.5.7, 6.5.8, 6.5.9, 6.5.10, 6.5.11, 6.5.13, 6.5.14, 6.5.15, 6.5.16, 6.5.17, 6.5.18, 6.5.19, 6.6.2, 6.7.1, 6.7.2, 6.7.5, 6.7.6, 6.7.7, 6.7.9, 6.7.11, 6.7.12, 6.7.13, 6.7.14, 6.7.17, 6.9.3, 7.2.3, 7.2.4, 7.2.7, 7.2.11, 7.3.7, 7.3.8, 7.3.9, 7.3.12, 7.3.13, 7.3.14, 7.3.16, 7.3.19, 7.3.20, 7.3.21, 7.3.25, 7.3.26, 7.3.39, 7.3.40, 7.3.42, 7.3.43, 7.3.44, 7.3.45, 7.3.47, 7.3.48, 7.3.50, 7.5.1, 7.5.2, 7.5.3, 7.5.4, 7.6.7, 7.8.8, 7.8.10, 7.8.15, 7.8.16, 7.8.17, 7.8.18, 7.8.19, 7.11.5, 7.11.6, 7.11.13, 7.11.14, 7.11.16, 7.11.18, 7.11.19, 7.11.20, 7.11.21, 7.11.31, 7.11.32, 7.11.33, 7.11.34, 7.11.35, 7.11.37, 7.11.41, 7.11.42, 7.11.43, 7.11.44, 7.11.45, 7.11.46, 7.11.47, 7.11.48, 7.11.49, 7.11.50, 7.11.51, 7.12.4, 7.12.5, 7.12.17, 7.12.21, 7.12.22, 7.12.23, 7.12.24, 7.12.25, 7.12.26, 7.12.27, 7.12.28, 7.12.29, 7.12.30, 7.12.33, 7.12.34, 7.12.35, 7.12.51, 7.12.52, 7.12.53, 7.12.54, 7.12.55, 7.12.56, 7.12.57, 7.12.58, 7.12.59, 7.12.60, 7.12.61, 7.12.62, 7.12.63, 7.12.65, 7.12.66, 7.12.69, 8.1.5, 8.2.3, 8.2.6, 8.2.7, 8.2.8, 8.2.11, 8.2.12, 8.2.13, 8.2.14, 8.3.1, 8.3.2, 8.3.3, 8.3.5, 8.3.6, 8.3.8, 8.3.10, 8.3.11, 8.3.13, 8.5.1, 8.5.2, 8.5.3, 8.5.5, 8.5.6, 8.5.7, 8.9.1, 8.10.1, 8.11.1, 8.11.3, 8.11.4, 8.11.5, 8.11.6, 8.11.8, 8.11.10, 8.11.12, 8.12.4, 8.12.5, 8.12.6, 8.12.7, 8.12.8, 8.12.9, 8.12.12, 8.12.14, 8.12.20, 8.12.22, 8.12.23, 8.12.25, 8.12.26, 8.12.27, 8.12.29, 8.12.31, 8.12.32, 9.3.1, 9.3.2, 9.3.3, 9.3.4, 9.3.5, 9.3.6, 9.3.7, 9.3.8, 9.3.10, 9.3.11, 9.3.13, 9.3.14, 9.3.15, 9.3.16, 9.3.17, 9.3.19, 9.3.20, 9.3.21, 9.3.22, 9.3.27, 9.4.1, 9.4.2, 9.4.3, 9.5.1, 9.5.3, 9.5.4, 9.5.5, 9.5.6, 9.5.7, 9.5.8, 9.5.9, 9.5.10, 9.5.11, 9.5.12, 9.5.15, 9.5.16, 9.5.17, 9.7.1, 9.7.2, 9.7.3, 9.7.4, 9.7.5, 9.7.6, 9.8.1, 9.8.2, 9.8.3, 9.8.4, 9.8.5, 9.8.9, 9.8.10, 9.8.11, 9.8.13, 9.10.1, 9.10.3, 9.10.4, 9.10.5, 9.10.7, 9.10.8, 9.11.1, 9.11.2, 9.11.3, 9.11.4, 9.11.5, 9.11.7, 9.11.10, 9.11.12, 9.11.13, 9.11.14, 9.11.15, 9.11.16, 9.11.17, 9.11.18, 9.11.19, 9.11.21, 9.11.22, 9.11.23, 9.11.24, 9.11.25, 9.11.26, 9.11.28, 9.11.29, 9.11.30, 9.11.31, 9.11.32, 9.12.1, 9.12.2, 9.12.3, 9.12.4, 9.12.5, 9.12.6, 9.12.7, 9.12.10, 9.12.11, 9.12.12, 9.12.13, 9.12.14, 9.12.15, 9.12.16, 9.12.17, 9.12.18, 9.12.19, 9.12.20, 9.12.21, 9.12.22, 9.12.23, 9.12.24, 9.12.25, 9.12.26, 9.12.27, 9.12.28, 9.12.29, 9.12.30, 9.12.31, 9.12.32, 9.12.33, 9.12.35, 9.12.36, 9.12.37, 9.12.38, 9.12.39, 9.12.44, 10.3.2, 10.3.3, 10.3.5, 10.3.6, 10.3.9, 10.3.10, 10.3.11, 10.3.12, 10.3.13, 10.3.14, 10.3.15, 10.3.17, 10.3.20, 10.3.27, 10.3.28, 10.4.3, 10.4.9, 10.5.1, 10.5.2, 10.5.4, 10.5.5, 10.5.7, 10.5.8, 10.5.9, 10.5.10, 10.5.11, 10.5.12, 10.7.1, 10.7.2, 10.7.3, 10.7.4, 10.7.5, 10.7.9, 10.7.10, 10.7.11, 10.7.12, 10.9.2, 10.9.3, 10.9.5, 10.10.1, 10.10.3, 10.10.4, 10.10.5, 10.10.7, 11.2.1, 11.2.5, 11.3.1, 11.3.2, 11.3.3, 11.3.4, 11.3.5, 11.3.6, 11.3.7, 11.3.9, 11.3.10, 11.3.12, 11.3.13, 11.3.14, 11.3.15, 11.3.16, 11.3.17, 11.3.18, 11.3.19, 11.3.21, 11.3.23, 11.3.25, 11.3.26, 11.3.27, 11.3.28, 11.3.29, 11.3.30, 11.3.32, 11.3.33, 11.3.35, 11.3.36, 11.3.37, 11.3.38, 11.3.39, 11.4.2, 11.4.3, 11.4.7, 11.4.8, 11.4.9, 11.4.10, 11.4.12, 11.4.13, 11.5.1, 11.5.2, 11.5.3, 11.5.4, 11.5.5, 11.5.7, 11.5.8, 11.5.9, 11.5.12, 11.5.13, 11.5.14, 11.5.16, 11.5.17, 11.5.18, 11.5.20, 11.5.21, 11.7.1, 11.7.2, 11.7.3, 11.7.4, 11.7.6, 11.7.7, 11.8.1, 11.8.2, 11.8.4, 11.8.5, 11.8.8, 11.8.11, 11.8.12, 11.8.14, 11.8.15, 11.9.1, 11.9.2, 11.9.3, 11.9.5, 11.9.6, 11.9.7, 11.9.9, 11.9.10, 11.9.11, 11.9.13, 11.9.14, 11.10.1, 11.10.2, 11.10.3, 11.10.4, 11.10.5, 11.10.6, 11.10.7, 11.10.9, 11.10.11, 11.10.12, 11.10.13, 11.11.1, 11.11.2, 11.11.3, 11.11.4, 11.11.6, 11.11.7, 11.11.8, 11.11.9, 11.11.10, 11.11.11, 11.11.12, 11.11.13, 11.11.14, 11.11.15, 11.11.16, 11.11.17, 11.11.19, 11.11.20, 11.12.1, 11.12.2, 11.12.3, 11.12.5, 11.12.6, 11.12.7, 11.12.8, 11.12.9, 11.12.10, 11.12.13, 11.12.14, 11.12.15, 11.12.16, 11.12.17, 11.12.19, 11.12.20, 13.3.1, 13.3.2, 13.3.3, 13.3.4, 13.3.5, 13.3.7, 13.9.2, 13.11.1, 13.11.2, 13.11.3, 13.11.4, 13.11.5, 13.11.6, 13.11.8, 13.11.9, 13.12.1, 13.12.2, 13.12.3, 13.12.4, 13.12.5, 13.12.6, 13.12.8, 13.12.9, 13.12.10.</p>
1171	<p>6.3.1, 6.3.2, 6.3.3, 6.3.4, 6.3.5, 6.3.8, 6.3.9, 6.3.16, 6.3.17, 6.3.18, 6.3.24, 6.3.25, 6.4.1, 6.4.2, 6.4.3, 6.5.1, 6.5.2, 6.5.3, 6.5.5, 6.5.17, 6.5.19, 6.7.2, 6.7.5, 6.7.6, 8.2.1, 8.2.3, 8.2.4, 8.2.6, 8.2.7, 8.2.8, 8.2.12, 8.2.13, 8.2.14, 8.3.2, 8.3.3, 8.3.5, 8.3.6, 8.3.8, 8.3.11, 8.3.13, 8.5.1, 8.5.2, 8.5.3, 8.5.5, 8.5.6, 8.9.1, 8.11.1, 8.11.3, 8.11.4, 8.11.5, 8.11.6, 8.11.8, 8.12.4, 8.12.5, 8.12.6, 8.12.7, 8.12.8, 8.12.9, 8.12.12, 8.12.14, 8.12.20, 8.12.22, 8.12.23, 8.12.25, 8.12.26, 8.12.27, 8.12.31, 8.12.32, 9.3.1, 9.3.2, 9.3.3, 9.3.4, 9.3.5, 9.3.6, 9.3.7, 9.3.8, 9.3.9, 9.3.11, 9.3.13, 9.3.14, 9.3.15, 9.3.16, 9.3.17, 9.3.18, 9.3.19, 9.3.20, 9.3.21, 9.3.22, 9.3.23, 9.4.1, 9.4.2, 9.4.3, 9.5.1, 9.5.3, 9.5.4, 9.5.5, 9.5.6, 9.5.7, 9.5.8, 9.5.9, 9.5.10, 9.5.11, 9.5.12, 9.5.16, 9.7.1, 9.7.2, 9.7.3, 9.7.5, 9.7.6, 9.8.1, 9.8.2, 9.8.4, 9.8.5, 9.8.6, 9.8.9, 9.8.10, 9.8.11, 9.10.1, 9.10.3, 9.10.4, 9.10.5, 9.10.6, 9.10.7, 9.10.8, 9.11.1, 9.11.2, 9.11.3, 9.11.4, 9.11.5, 9.11.7, 9.11.10, 9.11.11, 9.11.12, 9.11.13, 9.11.15, 9.11.16, 9.11.17, 9.11.18, 9.11.19, 9.11.23, 9.11.26, 9.11.28, 9.11.29, 9.11.31, 9.11.32, 9.12.1, 9.12.2, 9.12.3, 9.12.4, 9.12.5, 9.12.6, 9.12.7, 9.12.10, 9.12.11, 9.12.12, 9.12.13, 9.12.16, 9.12.17, 9.12.18, 9.12.19, 9.12.20, 9.12.21, 9.12.22, 9.12.23, 9.12.24, 9.12.26, 9.12.28, 9.12.30, 9.12.31, 9.12.33, 9.12.35, 9.12.37, 9.12.39, 11.2.1, 11.2.2, 11.2.5, 11.3.1, 11.3.2, 11.3.3, 11.3.4, 11.3.6, 11.3.7, 11.3.8, 11.3.9, 11.3.10, 11.3.12, 11.3.13, 11.3.14, 11.3.15, 11.3.16, 11.3.17, 11.3.18, 11.3.19, 11.3.23, 11.3.25, 11.3.26, 11.3.27, 11.3.28, 11.3.29, 11.3.30, 11.3.35, 11.3.36, 11.3.37, 11.3.38, 11.3.39, 11.4.2, 11.4.3, 11.4.5, 11.4.7, 11.4.8, 11.4.9, 11.4.10, 11.4.12, 11.4.13, 11.5.1, 11.5.2, 11.5.3, 11.5.4, 11.5.5, 11.5.7, 11.5.8, 11.5.9, 11.5.12, 11.5.13, 11.5.14, 11.5.16, 11.5.17, 11.5.20, 11.5.21, 11.7.1, 11.7.2, 11.7.4, 11.7.6, 11.8.1, 11.8.2, 11.8.4, 11.8.5, 11.8.8, 11.8.9, 11.8.11, 11.8.12, 11.8.14, 11.8.15, 11.9.1, 11.9.2, 11.9.3, 11.9.5, 11.9.6, 11.9.7, 11.9.9, 11.9.10, 11.9.13, 11.9.14, 11.10.1, 11.10.2, 11.10.3, 11.10.4, 11.10.5, 11.10.6, 11.10.7, 11.10.9, 11.10.11, 11.10.12, 11.10.13, 11.11.1, 11.11.3, 11.11.4, 11.11.6, 11.11.7, 11.11.8, 11.11.9, 11.11.10, 11.11.11, 11.11.13, 11.11.14, 11.11.15, 11.11.16, 11.11.19, 11.11.20, 11.12.1, 11.12.2, 11.12.3, 11.12.5, 11.12.6, 11.12.7, 11.12.8, 11.12.9, 11.12.10, 11.12.12, 11.12.13, 11.12.14, 11.12.15, 11.12.17, 11.12.19, 11.12.20, 11.12.21, 12.2.5, 12.2.6, 12.2.13, 12.2.14, 12.3.11, 12.5.1, 12.5.2, 12.5.3, 12.5.4, 12.5.6, 12.8.1, 12.8.2, 12.8.8, 12.8.10, 12.8.11, 12.8.12, 12.8.14, 12.8.16, 12.8.19, 12.8.20, 12.8.23, 12.8.25, 12.9-10.2, 12.9-10.4, 12.9-10.5, 12.9-10.6, 12.9-10.9, 12.9-10.12, 12.9-10.14, 12.9-10.17, 12.9-10.19, 12.9-10.20, 12.11.2, 12.11.3, 12.11.5, 12.11.6, 12.11.9, 12.11.15, 12.11.23, 12.11.24, 12.11.25, 12.11.27, 12.12.2, 12.12.5, 12.12.6, 12.12.9, 12.12.11, 12.12.15, 12.12.20, 12.12.23, 12.12.26, 13.3.1, 13.3.2, 13.3.3, 13.3.4, 13.3.5, 13.3.7, 13.9.2, 13.11.1, 13.11.2, 13.11.3, 13.11.4, 13.11.5, 13.11.6, 13.11.8, 13.12.1, 13.12.2, 13.12.3, 13.12.4, 13.12.5, 13.12.8, 13.12.9, 13.12.10.</p>
13415	12.5.3, 12.8.19, 12.8.20, 12.9-10.2, 12.12.9
13466	12.8.19, 12.8.20, 12.9-10.14
14609	There are no essential habitat factors shown as this species has only been found in areas not subject to the VMA 1999 (eg State Forests and National Parks)

3.6 Protected plants (administered by the Department of Environment and Science (DES))

In Queensland, all plants that are native to Australia are protected plants under the *Nature Conservation Act 1992* (NCA), with clearing of protected plants in the wild regulated by the [Nature Conservation \(Wildlife Management\) Regulation 2006](#). These requirements apply irrespective of the classification of the vegetation under the *Vegetation Management Act 1999*.

Prior to clearing, if the plants proposed to be cleared are in the wild (see [Operational policy: When a protected plant in Queensland is considered to be 'in the wild'](#)) and the exemptions under the [Nature Conservation \(Wildlife Management\) Regulation 2006](#) are not applicable to the proposed clearing, you must check the flora survey trigger map to determine if any part of the area to be cleared is within a high risk area. The trigger map for this property is provided in section 5.6. The exemptions relate to:

- imminent risk of death or serious injury (refer s261A)
- imminent risk of serious damage to a building or other structure on land, or to personal property (refer s261B)
- *Fire and Emergency Service Act 1990* (refer 261C)
- previously cleared areas (refer s261ZB)
- maintenance activities (refer s261ZC)
- firebreak or fire management line (refer s261ZD)
- accepted development vegetation clearing code (refer s261ZE)
- conservation purposes (refer s261ZG)
- authorised in particular circumstances (refer s385).

Some exemptions under the NCA are the same as exempt clearing work (formerly known as exemptions) from the *Vegetation Management Act 1999* (i.e. listed in the Planning Regulations 2017) while some are different.

If the proposed area to be cleared is shown as high risk on the flora survey trigger map, a flora survey of the clearing impact area must be undertaken in accordance with the flora survey guidelines. The main objective of a flora survey is to locate any endangered, vulnerable or near threatened plants (EVNT plants) that may be present in the clearing impact area.

If a flora survey identifies that EVNT plants are not present within the clearing impact area or clearing within 100m of EVNT plants can be avoided, the clearing activity is exempt from a permit. An [exempt clearing notification form](#) must be submitted to the Department of Environment and Science, with a copy of the flora survey report, at least one week prior to clearing. The clearing must be conducted within two years after the flora survey report was submitted.

If a flora survey identifies that EVNT plants are present in, or within 100m of, the area to be cleared, a clearing permit is required before any clearing is undertaken. The flora survey report, as well as an impact management report, must be submitted with the [application form clearing permit](#).

In an area other than a high risk area, a clearing permit is only required where a person is, or becomes aware that EVNT plants are present in, or within 100m of, the area to be cleared. You must keep a copy of the flora survey trigger map for the area subject to clearing for five years from the day the clearing starts. If you do not clear within the 12 month period that the flora survey trigger map was printed, you need to print and check a new flora survey trigger map.

Further information on protected plants is available at

<http://www.ehp.qld.gov.au/licences-permits/plants-animals/protected-plants/>

For assistance on the protected plants flora survey trigger map for this property, please contact the Department of Environment and Science at palm@des.qld.gov.au.

3.7 Emissions Reduction Fund (ERF)

The ERF is an Australian Government scheme which offers incentives for businesses and communities across the economy to reduce emissions.

Under the ERF, landholders can earn money from activities such as planting (and keeping) trees, managing regrowth vegetation and adopting more sustainable agricultural practices.

The purpose of a project is to remove greenhouse gases from the atmosphere. Each project will provide new economic opportunities for farmers, forest growers and land managers.

Further information on ERF is available at <https://www.qld.gov.au/environment/land/state/use/carbon-rights/>.

4. Contact information for DNRME

For further information on vegetation management:

Phone 135VEG (135 834)

Email vegetation@dnrme.qld.gov.au

Visit <https://www.dnrme.qld.gov.au/?contact=vegetation> to submit an online enquiry.

For contact details for other State and Commonwealth agencies, please see Section 6.

5. Maps

Maps included in this report may also be requested individually at:

<https://www.dnrme.qld.gov.au/qld/environment/land/vegetation/vegetation-map-request-form>

and

<http://www.ehp.qld.gov.au/licences-permits/plants-animals/protected-plants/map-request.php>

Regulated vegetation management map

The regulated vegetation management map shows vegetation categories needed to determine clearing requirements. These maps are updated monthly to show new [property maps of assessable vegetation \(PMAV\)](#).

Vegetation management supporting map

The vegetation management supporting map provides information on regional ecosystems, wetlands, watercourses and essential habitat.

Pre-clear map

The vegetation management pre-clear regional ecosystem mapping shows the regional ecosystem, location and extent which is likely to have occurred at that location prior to clearing. This map can be used for identifying exchange areas under the "Managing regulated regrowth vegetation" accepted development vegetation clearing code. It may also be used for identifying offsets under the vegetation management framework.

Coastal/non coastal map

The coastal/non-coastal map confirms whether the lot, or which parts of the lot, are considered coastal or non-coastal for the purposes of the accepted development vegetation clearing codes and the State Development Assessment Provisions (SDAP).

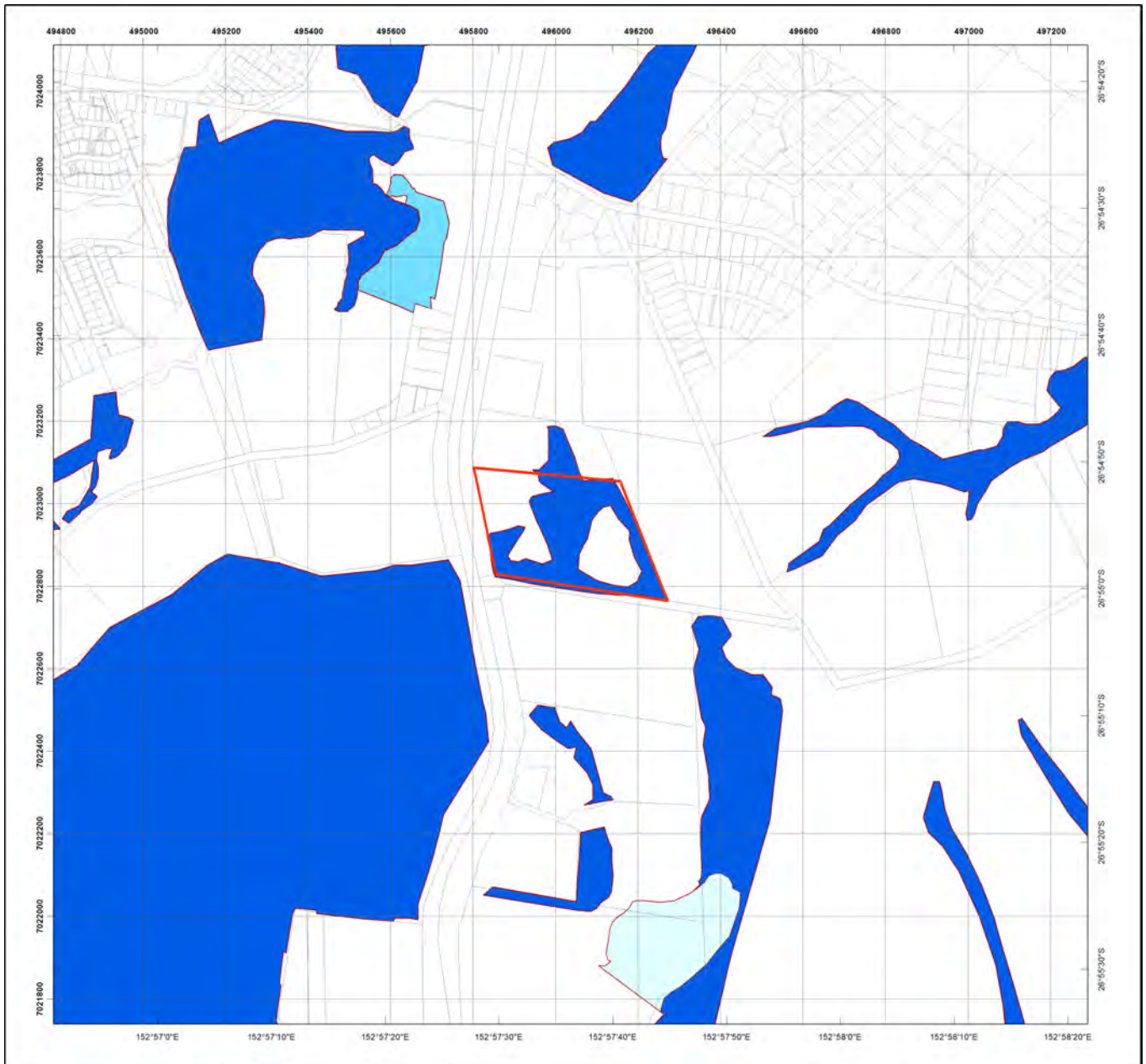
Agricultural Land Class A or B

The Agricultural Land Class map confirms the location and extent of land mapped as Agricultural Land Classes A or B as identified on the State Planning Interactive Mapping System. Please note that this map does not include areas identified as Agricultural Land Class A or B in local government planning schemes. This map can be used to identify Agricultural Land Class A or B areas under the "Managing regulated regrowth vegetation" accepted development vegetation clearing code.

Protected plants map

The protected plants map shows areas where particular provisions of the *Nature Conservation Act 1992* apply to the clearing of protected plants.

5.1 Regulated vegetation management map



Regulated Vegetation Management Map

Legend

- Lot and Plan
- Category A area (Vegetation offsets/compliance notices/VDecs)
- Category B area (Remnant vegetation)
- Category C area (High-value regrowth vegetation)
- Category R area (Reef regrowth watercourse vegetation)
- Category X area (Exempt clearing work on Freehold, Indigenous and Leasehold land)
- Water
- Area not categorised
- Cadastral line
- Property boundaries shown are provided as a locational aid only



This product is projected into:
GDA 1994 MGA Zone 56

Disclaimer:

While every care is taken to ensure the accuracy of this product, the Department of Natural Resources, Mines and Energy makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation, liability in negligence) for all expenses, losses, damages (including indirect or consequential damage) and costs which you might incur as a result of the product being inaccurate or incomplete in any way and for any reason.

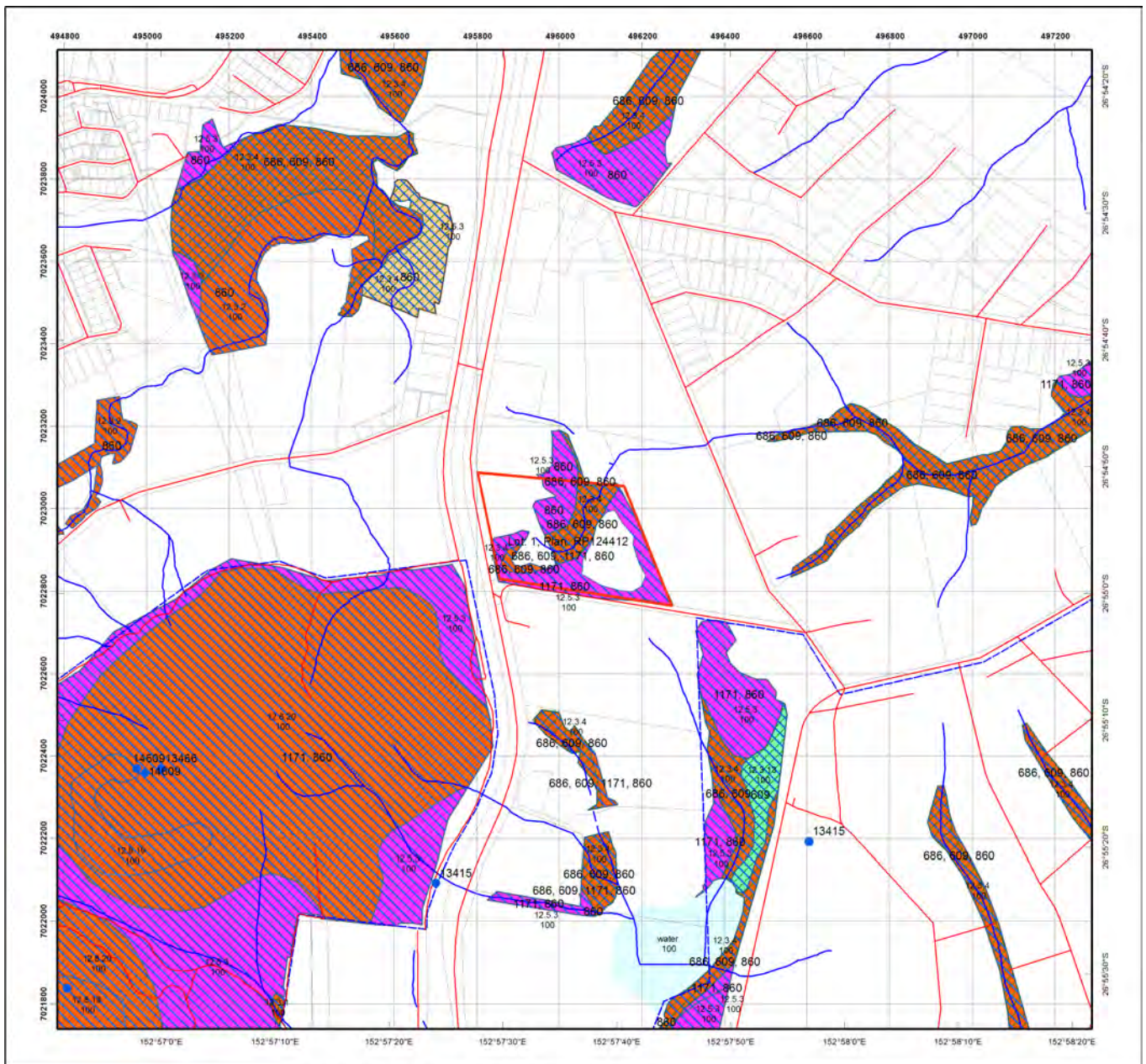
Additional information required for the assessment of vegetation values is provided in the accompanying "Vegetation Management Supporting map". For further information go to the web site: www.dnrme.qld.gov.au or contact the Department of Natural Resources, Mines and Energy.

Digital data for the regulated vegetation management map is available from the Queensland Spatial Portal at <http://www.information.qld.gov.au/>

This map is updated on a monthly basis to ensure new PMAVs are included as they are approved.



5.2 Vegetation management supporting map



Vegetation Management Supporting Map

Legend

- Lot and Plan
- Category A or B area containing endangered regional ecosystems
- Category A or B area containing of concern regional ecosystems
- Category A or B area that is a least concern regional ecosystem
- Category A or B area under Section 20AH
These areas are edged in yellow and filled with the remnant RE Status
- Category C or R area containing endangered regional ecosystems
- Category C or R area containing of concern regional ecosystems
- Category C or R area that is a least concern regional ecosystem
- Category C area under Section 20AI
These areas are edged in purple and filled with the remnant RE Status
- Category X area
- Water
- Wetland on the vegetation management wetlands map
- Essential habitat on the essential habitat map
- Essential habitat species record
- Watercourses and drainage features on the vegetation management watercourse and drainage features map
(Stream order shown as black number against stream where available)
- Roads
- National Parks, State Forest and other reserves
- Cadastral line
- Property boundaries shown are provided as a locational aid only



0 100 200 300 400 500 m

This product is projected into:
GDA 1994 MGA Zone 56

Labels for Essential Habitat are centred on the area of enquiry.

Regional ecosystem linework has been compiled at a scale of 1:100 000, except in designated areas where a compilation scale of 1:50 000 is available. Linework should be used as a guide only. The positional accuracy of RE data mapped at a scale of 1:100 000 is +/- 100 metres.

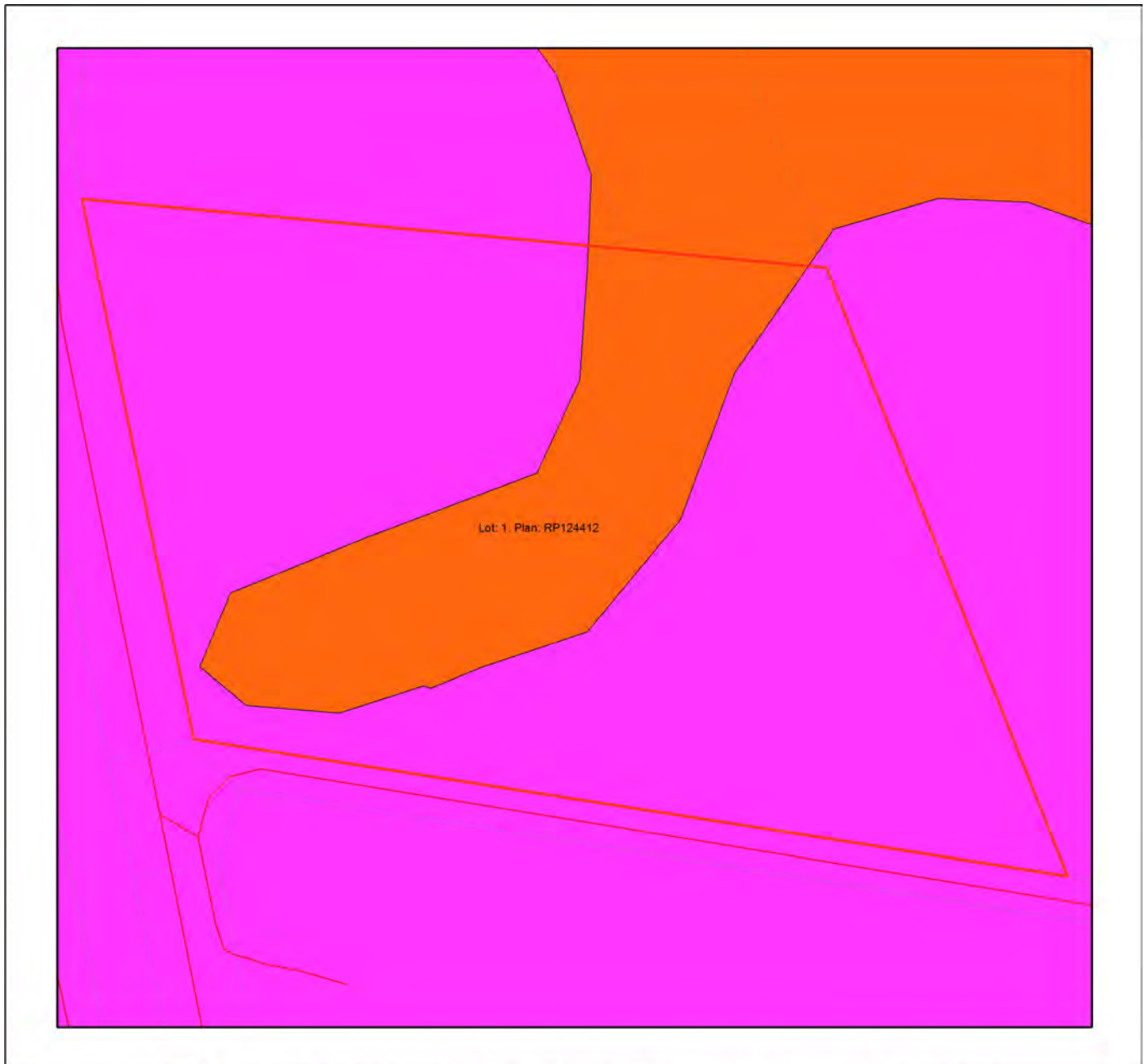
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Additional information may be required for the purposes of land clearing or assessment of a regional ecosystem map or PMAV applications. For further information go to the web site: www.dnrm.qld.gov.au or contact the Department of Natural Resources, Mines and Energy.

Digital data for the vegetation management watercourse and drainage feature map, vegetation management wetlands map, essential habitat map and the vegetation management remnant and regional ecosystem map are available from the Queensland Spatial Portal at <http://www.information.qld.gov.au/>











5.3 Pre-clear map



Vegetation Management Pre-clear Regional Ecosystem Map

Legend

-  Lot and Plan
-  Pre-clearing area containing Endangered RE
-  Pre-clearing area containing Of Concern RE
-  Pre-clearing area that is a Least Concern RE
-  Water
-  Roads
-  Cadastral line
-  Property boundaries shown are provided as a locational aid only



N



0 10 20 30 40 50 m

This product is projected into:
GDA 1994 MGA Zone 56

Disclaimer:

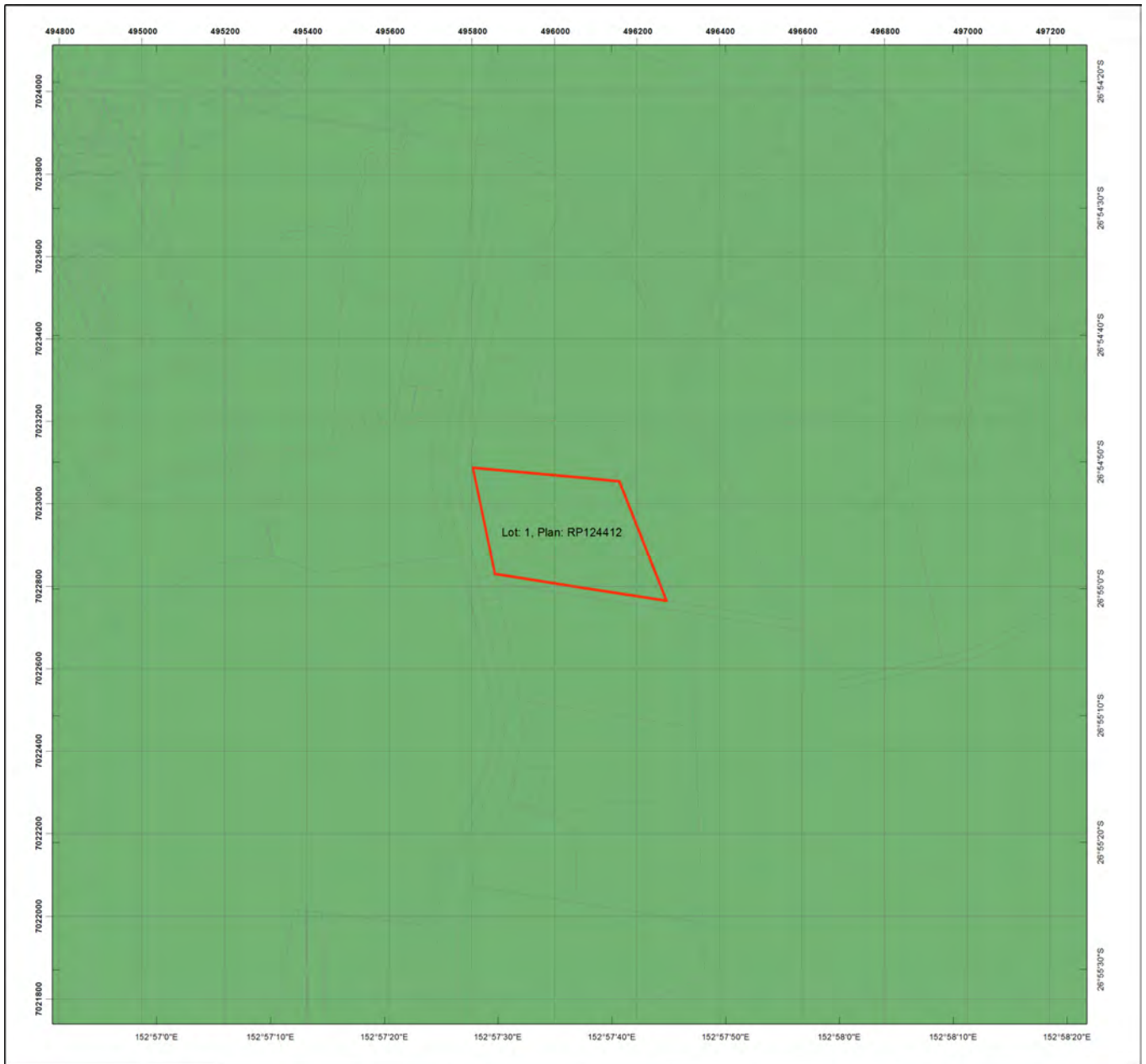
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Pre-clearing regional ecosystem line-work reproduced at a scale greater than 1:100,000, except in designated areas, should be used as a guide only.

Digital data for the Pre-clearing regional ecosystem map is available from the Queensland Spatial Portal at <http://www.information.qld.gov.au/>








5.4 Coastal/non coastal map



Coastal/Non Coastal Map

Legend

-  Lot and Plan
-  Coastal
-  Non Coastal
-  Cadastral line
-  Property boundaries shown are provided as a locational aid only



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GDA 1994 MGA Zone 56

Disclaimer:

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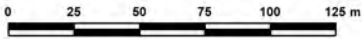
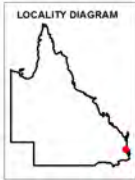
Queensland Government

5.5 Agricultural Land Class A or B map



Agricultural Land Class A or B

- Legend**
- Lot and Plan
 - Towns
 - Arterial roads
 - Rivers and creeks
 - Agricultural land class A or B
 - A
 - B
 - Not class A or B

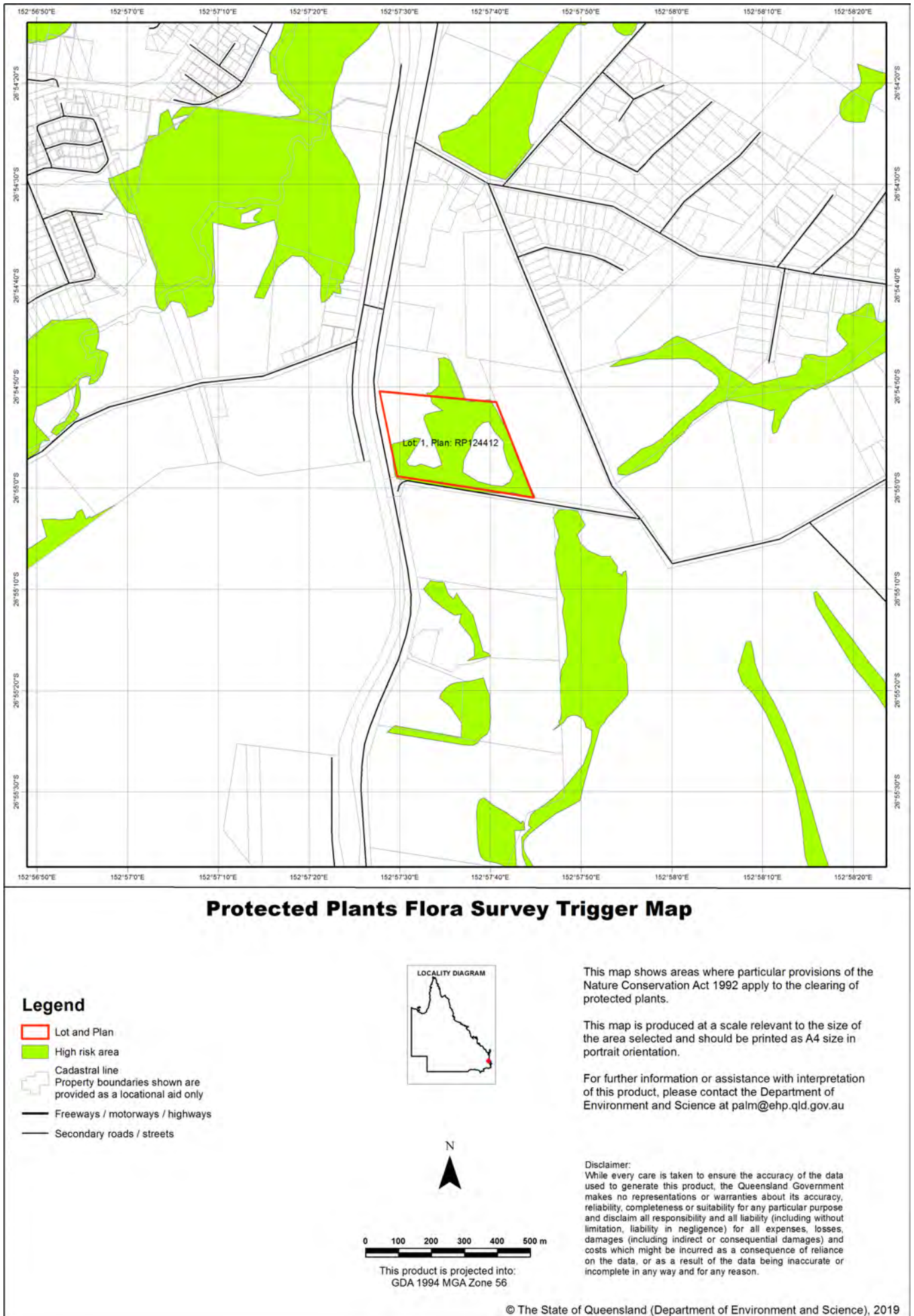


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5.6 Protected plants map administered by DES



Protected plants flora survey trigger map

The protected plants flora survey trigger map identifies 'high risk areas' where endangered, vulnerable or near threatened plants are known to exist or are likely to exist. Under the *Nature Conservation Act 1992* (the Act) it is an offence to clear protected plants that are 'in the wild' unless you are authorised or the clearing is exempt, for more information see [section 89](#) of the Act.

Please see the Department of Environment and Science webpage on the [clearing of protected plants](#) for information on what exemptions may apply in your circumstances, whether you may need to undertake a flora survey, and whether you may need a protected plants clearing permit.

Updates to the data informing the flora survey trigger map

The flora survey trigger map will be reviewed, and updated if necessary, at least every 12 months to ensure the map reflects the most up-to-date and accurate data available.

Species information

Please note that flora survey trigger maps do not identify species associated with 'high risk areas'. While some species information may be publicly available, for example via the [Queensland Spatial Catalogue](#), the Department of Environment and Science does not provide species information on request. Regardless of whether species information is available for a particular high risk area, clearing plants in a high risk area may require a flora survey and/or clearing permit. Please see the Department of Environment and Science webpage on the [clearing of protected plants](#) for more information.

6. Other relevant legislation contacts list

Activity	Legislation	Agency	Contact details
<ul style="list-style-type: none"> • Interference with overland flow • Earthworks, significant disturbance 	<i>Water Act 2000</i> <i>Soil Conservation Act 1986</i>	Department of Natural Resources, Mines and Energy (Queensland Government)	Ph: 13 QGOV (13 74 68) www.dnrme.qld.gov.au
<ul style="list-style-type: none"> • Indigenous Cultural Heritage 	<i>Aboriginal Cultural Heritage Act 2003</i> <i>Torres Strait Islander Cultural Heritage Act 2003</i>	Department of Aboriginal and Torres Strait Islander Partnerships (Queensland Government)	Ph: 13 QGOV (13 74 68) www.datsip.qld.gov.au
<ul style="list-style-type: none"> • Mining and environmentally relevant activities • Infrastructure development (coastal) • Heritage issues • Protected plants and protected areas¹ 	<i>Environmental Protection Act 1994</i> <i>Coastal Protection and Management Act 1995</i> <i>Queensland Heritage Act 1992</i> <i>Nature Conservation Act 1992</i>	Department of Environment and Science (Queensland Government)	Ph: 13 QGOV (13 74 68) www.des.qld.gov.au
<ul style="list-style-type: none"> • Interference with fish passage in a watercourse, mangroves • Forestry activities² 	<i>Fisheries Act 1994</i> <i>Forestry Act 1959</i>	Department of Agriculture and Fisheries (Queensland Government)	Ph: 13 QGOV (13 74 68) www.daf.qld.gov.au
<ul style="list-style-type: none"> • Matters of National Environmental Significance including listed threatened species and ecological communities 	<i>Environment Protection and Biodiversity Conservation Act 1999</i>	Department of the Environment (Australian Government)	Ph: 1800 803 772 www.environment.gov.au
<ul style="list-style-type: none"> • Development and planning processes 	<i>Planning Act 2016</i> <i>State Development and Public Works Organisation Act 1971</i>	Department of State Development, Manufacturing, Infrastructure and Planning (Queensland Government)	Ph: 13 QGOV (13 74 68) www.dsdmip.qld.gov.au
<ul style="list-style-type: none"> • Local government requirements 	<i>Local Government Act 2009</i> <i>Planning Act 2016</i>	Department of Local Government, Racing and Multicultural Affairs (Queensland Government)	Ph: 13 QGOV (13 74 68) Your relevant local government office

1. In Queensland, all plants that are native to Australia are protected plants under the [Nature Conservation Act 1992](#), which endeavours to ensure that protected plants (whether whole plants or protected plants parts) are not illegally removed from the wild, or illegally traded. Prior to clearing, you should check the flora survey trigger map to determine if the clearing is within a high-risk area by visiting www.des.qld.gov.au. For further information or assistance on the protected plants flora survey trigger map for your property, please contact the Department of Environment and Science on 13QGOV (13 74 68) or email palm@des.qld.gov.au.

2. Contact the Department of Agriculture and Fisheries before clearing:

- Any sandalwood on state-owned land (including leasehold land)
- On freehold land in a 'forest consent area' or a 'forest entitlement area'
- More than five hectares on state-owned land (including leasehold land) containing commercial timber species listed in parts 2 or 3 of Schedule 6 of the Vegetation Management Regulation 2012 and located within any of the following local government management areas-Banana, Bundaberg Regional, Fraser Coast Regional, Gladstone Regional, Isaac Regional, North Burnett Regional, Somerset Regional, South Burnett Regional, Southern Downs Regional, Tablelands Regional, Toowoomba Regional, Western Downs Regional.



Vegetation management report

For Lot: 3 Plan: RP174740

Current as at 12/08/2019

This publication has been compiled by Operations Support, Department of Natural Resources, Mines and Energy.

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Recent changes

Updated mapping

The Regulated Vegetation Management Map and Supporting Map was updated in June 2019 to reflect the most up to date information available in relation to regional ecosystems, essential habitat and wetland mapping (Version 11).

Overview

Based on the lot on plan details you have supplied, this report provides the following detailed information:

- *Vegetation management framework* - an explanation of the application of the framework.
- *Property details* - information about the specified Lot on Plan, lot size, local government area, bioregion(s), subregion(s), catchment(s), coastal or non coastal status, and any applicable area management plans associated with your property.
- *Vegetation management details for the specified Lot on Plan* - specific information about your property including vegetation categories, regional ecosystems, watercourses, wetlands, essential habitat, and protected plants.
- *Contact information*.
- *Maps* - a series of colour maps to assist in identifying regulated vegetation on your property.
- *Other legislation contact information*.

This information will assist you to determine your options for managing vegetation under the vegetation management framework, which may include:

- exempt clearing work
- accepted development vegetation clearing code
- an area management plan
- a development approval.

Other laws

The clearing of native vegetation is regulated by both Queensland and Australian legislation, and some local governments also regulate native vegetation clearing. You may need to obtain an approval or permit under another Act, such as Queensland's Protected Plants framework or the Commonwealth Government's *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act). Section 6 of this guide provides contact details of other agencies you should confirm requirements with, before commencing vegetation clearing.

Table of Contents

1. Vegetation management framework	5
1.1 Exempt clearing work	5
1.2 Accepted development vegetation clearing codes	5
1.3 Area management plans	6
1.4 Development approvals	6
2. Property details	6
2.1 Tenure	6
2.2 Property location	6
3. Vegetation management details for Lot: 3 Plan: RP174740	8
3.1 Vegetation categories	8
3.2 Regional ecosystems	9
3.3 Watercourses	9
3.4 Wetlands	9
3.5 Essential habitat	9
3.6 Protected plants (administered by the Department of Environment and Science (DES))	11
3.7 Emissions Reduction Fund (ERF)	12
4. Contact information for DNRME	12
5. Maps	13
5.1 Regulated vegetation management map	14
5.2 Vegetation management supporting map	15
5.3 Pre-clear map	16
5.4 Coastal/non coastal map	17
5.5 Agricultural Land Class A or B map	18
5.6 Protected plants map administered by DES	19
6. Other relevant legislation contacts list	21

1. Vegetation management framework

The *Vegetation Management Act 1999* (VMA), the Vegetation Management Regulation 2012, the *Planning Act 2016* and the Planning Regulation 2017, in conjunction with associated policies and codes, form the Vegetation Management Framework.

The VMA does not apply to all land tenures or vegetation types. State forests, national parks, forest reserves and some tenures under the *Forestry Act 1959* and *Nature Conservation Act 1992* are not regulated by the VMA. Managing or clearing vegetation on these tenures may require approvals under these laws.

The following native vegetation is not regulated under the VMA but may require permit(s) under other laws:

- grass or non-woody herbage;
- a plant within a grassland regional ecosystem prescribed under Schedule 5 of the Vegetation Management Regulation 2012; and
- a mangrove.

1.1 Exempt clearing work

Exempt clearing work is an activity for which you do not need to notify DNRME or obtain an approval approval under the vegetation management framework. Exempt clearing work was previously known as exemptions.

In areas that are mapped as Category X (white in colour) on the regulated vegetation management map (see section 5.1), and where the land tenure is freehold, indigenous land and leasehold land for agriculture and grazing purposes, the clearing of vegetation is considered exempt clearing work and does not require notification or development approval approval under the vegetation management framework. For all other land tenures, contact DNRME before commencing clearing to ensure that the proposed activity is exempt clearing work.

A range of routine property management activities are considered exempt clearing work. A list of exempt clearing work is available at

<https://www.qld.gov.au/environment/land/vegetation/exemptions/>.

Exempt clearing work may be affected if the proposed clearing area is subject to development approval conditions, a covenant, an environmental offset, an exchange area, a restoration notice, or an area mapped as Category A. Exempt clearing work may require approval under other Commonwealth, State or Local Government laws, or local government planning schemes. Contact DNRME prior to clearing in any of these areas.

1.2 Accepted development vegetation clearing codes

Some clearing activities can be undertaken under an accepted development vegetation clearing code. The codes can be downloaded at

<https://www.qld.gov.au/environment/land/vegetation/codes/>

If you intend to clear vegetation under an accepted development vegetation clearing code, you must notify DNRME before commencing. The information in this report will assist you to complete the online notification form.

You can complete the online form at

<https://apps.dnrm.qld.gov.au/vegetation/>

1.3 Area management plans

Area Management Plans (AMP) provide an alternative approval system for vegetation clearing under the vegetation management framework. They list the purposes and clearing conditions that have been approved for the areas covered by the plan. It is not necessary to use an AMP, even when an AMP applies to your property.

AMPs for fodder harvesting, managing thickened vegetation and managing encroachment will continue until March 2020. New notifications cannot be made for these AMPs.

New notifications can be made for all other AMPs. These will continue to apply until their nominated end date.

If an area management plan applies to your property for which you can make a new notification, it will be listed in Section 2.2 of this report. Before clearing under one of these AMPs, you must first notify the DNRME and then follow the conditions and requirements listed in the AMP.

<https://www.qld.gov.au/environment/land/vegetation/area-plans/>

1.4 Development approvals

If under the vegetation management framework your proposed clearing is not exempt clearing work, or is not permitted under an accepted development vegetation clearing code, or an AMP, you may be able to apply for a development approval. Information on how to apply for a development approval is available at

<https://www.qld.gov.au/environment/land/management/vegetation/development>

2. Property details

2.1 Tenure

All of the lot, plan and tenure information associated with property Lot: 3 Plan: RP174740, including links to relevant Smart Maps, are listed in Table 1. The tenure of the property (whether it is freehold, leasehold, or other) may be viewed by clicking on the Smart Map link(s) provided.

Table 1: Lot, plan and tenure information for the property

Lot	Plan	Tenure	Link to property on SmartMap
3	RP174740	Freehold	https://apps.information.qld.gov.au/data/cadastre/GenerateSmartMap?q=3\RP174740

The tenure of the land may affect whether clearing is considered exempt clearing work or may be carried out under an accepted development vegetation clearing code.

2.2 Property location

Table 2 provides a summary of the locations for property Lot: 3 Plan: RP174740, in relation to natural and administrative boundaries.

Table 2: Property location details

Local Government(s)
Sunshine Coast Regional

Bioregion(s)	Subregion(s)
Southeast Queensland	Sunshine Coast - Gold Coast Lowlands

Catchment(s)
Maroochy

Area Management Plan(s)

Nil

For the purposes of the accepted development vegetation clearing codes and the State Development Assessment Provisions (SDAP), this property is regarded as*

Coastal

*See also Map 5.4

The following can be used to identify Agricultural Land Class A or B areas under the "Managing regulated regrowth vegetation" accepted development vegetation clearing code:

Does this lot contain land that is mapped as Agricultural Land Class A or B in the State Planning Interactive Mapping System?

Class A: 3.1ha

No Class B

Note - This confirms Agricultural Land Classes as per the State Planning Interactive Mapping System only. This response does not include Agricultural Land Classes identified under local government planning schemes. For further information, check the Planning Scheme for your local government area.

See section 5 to identify the location and extent of Class A and/or Class B Agricultural land on Lot: 3 Plan: RP174740.

3. Vegetation management details for Lot: 3 Plan: RP174740

3.1 Vegetation categories

Vegetation categories are shown on the regulated vegetation management map in section 5.1 of this report. A summary of vegetation categories on the subject lot are listed in Table 3. Descriptions for these categories are shown in Table 4.

Table 3: Vegetation categories for subject property. Total area: 3.16ha

Vegetation category	Area (ha)
Category B	0.7
Category X	2.4

Table 4

Category	Colour on Map	Description	Requirements / options under the vegetation management framework
A	red	Compliance areas, environmental offset areas and voluntary declaration areas	Special conditions apply to Category A areas. Before clearing, contact DNRME to confirm any requirements in a Category A area.
B	dark blue	Remnant vegetation areas	Exempt clearing work, or notification and compliance with accepted development vegetation clearing codes, area management plans or development approval.
C	light blue	High-value regrowth areas	Exempt clearing work, or notification and compliance with managing Category C regrowth vegetation accepted development vegetation clearing code.
R	yellow	Regrowth within 50m of a watercourse or drainage feature in the Great Barrier Reef catchment areas	Exempt clearing work, or notification and compliance with managing Category R regrowth accepted development vegetation clearing code or area management plans.
X	white	Clearing on freehold land, indigenous land and leasehold land for agriculture and grazing purposes is considered exempt clearing work under the vegetation management framework. Contact DNRME to clarify whether a development approval is required for other State land tenures.	No permit or notification required on freehold land, indigenous land and leasehold land for agriculture and grazing. A development approval may be required for some State land tenures.

Property Map of Assessable Vegetation (PMAV)

This report does not confirm if a Property Map of Assessable Vegetation (PMAV) exists on a lot. To confirm whether or not a PMAV exists on a lot, please check the PMAV layer on the Queensland Globe², or contact DNRME on 135VEG (135 834).

3.2 Regional ecosystems

The endangered, of concern and least concern regional ecosystems on your property are shown on the vegetation management supporting map in section 5.2 and are listed in Table 5.

A description of regional ecosystems can be accessed online at <https://www.qld.gov.au/environment/plants-animals/plants/ecosystems/descriptions/>

Table 5: Regional ecosystems present on subject property

Regional Ecosystem	VMA Status	Category	Area (Ha)	Short Description	Structure Category
12.3.4	Of concern	B	0.08	Melaleuca quinquenervia, Eucalyptus robusta woodland on coastal alluvium	Sparse
12.5.3	Endangered	B	0.64	Eucalyptus racemosa subsp. racemosa woodland on remnant Tertiary surfaces	Sparse
non-rem	None	X	2.44	None	None

Please note:

1. All area and area derived figures included in this table have been calculated via reprojecting relevant spatial features to Albers equal-area conic projection (central meridian = 146, datum Geocentric Datum of Australia 1994). As a result, area figures may differ slightly if calculated for the same features using a different co-ordinate system.
2. If Table 5 contains a Category 'plant', please be aware that this refers to 'plantations' such as forestry, and these areas are considered non-remnant under the VMA.

The VMA status of the regional ecosystem (whether it is endangered, of concern or least concern) also determines if any of the following are applicable:

- exempt clearing work
- accepted development vegetation clearing codes
- performance outcomes in State Development Assessment Provisions (SDAP).

3.3 Watercourses

Vegetation management watercourses and drainage features for this property are shown on the vegetation management supporting map in section 5.2.

3.4 Wetlands

Vegetation management wetlands are present on this property and are shown on the vegetation management supporting map in section 5.2 of this report.

3.5 Essential habitat

Protected wildlife is native wildlife prescribed under the *Nature Conservation Act 1992* (NCA), and includes endangered, vulnerable or near-threatened wildlife.

Essential habitat for protected wildlife includes suitable habitat on the lot, or where a species has been known to occur up to 1.1 kilometres from a lot on which there is assessable vegetation. These important habitat areas are protected under the VMA.

Any essential habitat on this property will be shown as blue hatching on the vegetation supporting map in section 5.2.

If essential habitat is identified on the lot, information about the protected wildlife species is provided in Table 6 below. The numeric labels on the vegetation management supporting map can be cross referenced with Table 6 to outline the essential habitat factors for that particular species. There may be essential habitat for more than one species on each lot, and areas of Category A, Category B and Category C can be mapped as Essential Habitat.

Essential habitat is compiled from a combination of species habitat models and buffered species records. Regional ecosystem is a mandatory essential habitat factor, unless otherwise stated. Essential habitat, for protected wildlife, means an

area of vegetation shown on the Regulated Vegetation Management Map as assessable vegetation -

1) that has at least 3 essential habitat factors for the protected wildlife that must include any essential habitat factors that are stated as mandatory for the protected wildlife in the essential habitat database. Essential habitat factors are comprised of - regional ecosystem (mandatory for most species), vegetation community, altitude, soils, position in landscape; or

2) in which the protected wildlife, at any stage of its life cycle, is located.

If there is no essential habitat mapping shown on the vegetation management supporting map for this lot, and there is no table in the sections below, it confirms that there is no essential habitat on the lot.

Category A and/or Category B and/or Category C

Table 6: Essential habitat in Category A and/or Category B and/or Category C

Label	Scientific Name	Common Name	NCA Status	Vegetation Community	Altitude	Soils	Position in Landscape
686	<i>Crinia tinnula</i>	wallum froglet	V	Vegetation community is a mandatory essential habitat factor for this species. Permanent to ephemeral acidic (pH 4.3 - 5.2), soft freshwater in Melaleuca (e.g. <i>M. quinquenervia</i>) swamps, sedgeland, wet and dry heathland (e.g. <i>Banksia robur</i> , <i>Xanthorrhoea</i>) and wallum (<i>Banksia aemula</i> shrubland/woodland) areas coastal lowlands on sand or sandstone, occasionally in adjacent open forest/woodland (e.g. <i>Eucalyptus racemosa</i> , <i>Corymbia citriodora</i>) with heathy understorey; known to persist in small remnants (<10ha); may be found well away from water.	Sea level to 150m.	Sandy and sandy-alluvial substrates.	None
609	<i>Litoria freycineti</i>	wallum rocketfrog	V	Vegetation community is a mandatory essential habitat factor for this species. Freshwater acidic swamps/lagoons (permanent or temporary still water) dominated by sedges (e.g. <i>Baumea</i> and <i>Eleocharis</i> spp.) in heathland (e.g. <i>Banksia/Xanthorrhoea</i>), wallum (<i>Banksia aemula</i> shrubland/woodland) or Melaleuca open forest (e.g. <i>M. quinquenervia</i>), and adjacent <i>Eucalyptus racemosa</i> forest, also found around acidic coastal lakes; on sand and sandstone; can be found well away from water during non-breeding season.	Sea level to 200m.	Sandy and alluvial substrates.	None
860	<i>Phascolarctos cinereus</i>	koala	V	SEQ: Open eucalypt forest and woodland that has: a) multiple strata layers containing <i>Eucalyptus</i> , <i>Corymbia</i> , <i>Angophora</i> , <i>Lophostemon</i> or <i>Melaleuca</i> trees that-at 1.3 metres above the ground-have a diameter both greater and less than 30 centimetres; and b) at least 1 of the following species: <i>Eucalyptus tereticornis</i> , <i>E. fibrosa</i> , <i>E. propinqua</i> ; <i>E. umbra</i> , <i>E. grandis</i> , <i>E. microcorys</i> , <i>E. tindaliae</i> , <i>E. resinifera</i> , <i>E. populnea</i> , <i>E. robusta</i> , <i>E. nigra</i> , <i>E. racemosa</i> , <i>E. crebra</i> , <i>E. exserta</i> , <i>E. seeana</i> , <i>Lophostemon confertus</i> , <i>L. suaveolens</i> , <i>Melaleuca quinquenervia</i> . Outside SEQ: Open eucalypt forest and woodland that contains <i>Eucalyptus</i> &/or <i>Corymbia</i> spp. Tree species used for food varies across State and can include <i>Eucalyptus tereticornis</i> , <i>E. camaldulensis</i> , <i>E. coolabah</i> ; <i>E. drepanophylla</i> , <i>E. platyphylla</i> , <i>E. orgadophilla</i> , <i>E. thozetiana</i> , <i>E. melanophloia</i> , <i>E. populnea</i> , <i>E. melliodora</i> , <i>E. dealbata</i> , <i>E. microtheca</i> , <i>E. crebra</i> , <i>E. exserta</i> , <i>E. blakelyi</i> , <i>E. papuana</i> , <i>Corymbia tessellaris</i> , <i>C. citriodora</i> , <i>Melaleuca quinquenervia</i> , <i>M. leucadendra</i> .	Sea level to 1000m.	None	Riparian areas, plains and hill/escarpment slopes.

Label	Regional Ecosystem (mandatory unless otherwise specified)
686	12.2.5, 12.2.7, 12.2.9, 12.2.10, 12.2.12, 12.2.15, 12.3.4, 12.3.5, 12.3.6, 12.3.12, 12.3.14, 12.3.20, 12.5.2, 12.5.10. These regional ecosystems are not a mandatory essential habitat factor for this species.
609	12.2.2, 12.2.5, 12.2.7, 12.2.9, 12.2.10, 12.2.12, 12.2.13, 12.2.15, 12.3.4, 12.3.5, 12.3.6, 12.3.11, 12.3.12, 12.3.13, 12.3.14, 12.3.20, 12.5.4, 12.5.9, 12.9-10.4, 12.9-10.10, 12.9-10.22. These regional ecosystems are not a mandatory essential habitat factor for this species.

Label	Regional Ecosystem (mandatory unless otherwise specified)
860	SEQ: 11.3.2, 11.3.4, 11.3.25, 11.3.26, 11.8.2, 11.8.4, 11.8.5, 11.8.8, 11.9.9, 12.2.5, 12.2.6, 12.2.7, 12.2.8, 12.2.10, 12.3.2, 12.3.3, 12.3.4, 12.3.5, 12.3.6, 12.3.7, 12.3.9, 12.3.10, 12.3.11, 12.3.14, 12.3.18, 12.3.19, 12.3.20, 12.5.1, 12.5.2, 12.5.3, 12.5.4, 12.5.6, 12.5.7, 12.5.10, 12.5.12, 12.8.1, 12.8.8, 12.8.9, 12.8.11, 12.8.12, 12.8.14, 12.8.16, 12.8.17, 12.8.20, 12.8.24, 12.8.25, 12.9-10.1, 12.9-10.2, 12.9-10.3, 12.9-10.4, 12.9-10.5, 12.9-10.7, 12.9-10.8, 12.9-10.11, 12.9-10.12, 12.9-10.14, 12.9-10.17, 12.9-10.18, 12.9-10.19, 12.9-10.21, 12.9-10.25, 12.9-10.26, 12.9-10.27, 12.9-10.28, 12.9-10.29, 12.11.2, 12.11.3, 12.11.5, 12.11.6, 12.11.7, 12.11.8, 12.11.9, 12.11.14, 12.11.15, 12.11.16, 12.11.17, 12.11.18, 12.11.22, 12.11.23, 12.11.24, 12.11.25, 12.11.26, 12.11.27, 12.11.28, 12.12.2, 12.12.3, 12.12.5, 12.12.6, 12.12.7, 12.12.8, 12.12.9, 12.12.11, 12.12.12, 12.12.14, 12.12.15, 12.12.23, 12.12.24, 12.12.25, 12.12.28. Outside SEQ: 4.3.1, 4.3.2, 4.3.3, 4.3.4, 4.3.5, 4.3.6, 4.3.8, 4.3.10, 4.3.11, 4.4.1, 4.5.3, 4.5.5, 4.5.6, 4.5.8, 4.5.9, 4.7.1, 4.7.7, 4.7.8, 4.9.6, 4.9.10, 4.9.12, 4.9.17, 6.3.1, 6.3.2, 6.3.3, 6.3.4, 6.3.5, 6.3.7, 6.3.8, 6.3.9, 6.3.11, 6.3.12, 6.3.17, 6.3.18, 6.3.22, 6.3.24, 6.3.25, 6.4.1, 6.4.2, 6.4.3, 6.4.4, 6.5.1, 6.5.2, 6.5.3, 6.5.5, 6.5.6, 6.5.7, 6.5.8, 6.5.9, 6.5.10, 6.5.11, 6.5.13, 6.5.14, 6.5.15, 6.5.16, 6.5.17, 6.5.18, 6.5.19, 6.6.2, 6.7.1, 6.7.2, 6.7.5, 6.7.6, 6.7.7, 6.7.9, 6.7.11, 6.7.12, 6.7.13, 6.7.14, 6.7.17, 6.9.3, 7.2.3, 7.2.4, 7.2.7, 7.2.11, 7.3.7, 7.3.8, 7.3.9, 7.3.12, 7.3.13, 7.3.14, 7.3.16, 7.3.19, 7.3.20, 7.3.21, 7.3.25, 7.3.26, 7.3.39, 7.3.40, 7.3.42, 7.3.43, 7.3.44, 7.3.45, 7.3.47, 7.3.48, 7.3.50, 7.5.1, 7.5.2, 7.5.3, 7.5.4, 7.8.7, 7.8.8, 7.8.10, 7.8.15, 7.8.16, 7.8.17, 7.8.18, 7.8.19, 7.11.5, 7.11.6, 7.11.13, 7.11.14, 7.11.16, 7.11.18, 7.11.19, 7.11.20, 7.11.21, 7.11.31, 7.11.32, 7.11.33, 7.11.34, 7.11.35, 7.11.37, 7.11.41, 7.11.42, 7.11.43, 7.11.44, 7.11.45, 7.11.46, 7.11.47, 7.11.48, 7.11.49, 7.11.50, 7.11.51, 7.12.4, 7.12.5, 7.12.17, 7.12.21, 7.12.22, 7.12.23, 7.12.24, 7.12.25, 7.12.26, 7.12.27, 7.12.28, 7.12.29, 7.12.30, 7.12.33, 7.12.34, 7.12.35, 7.12.51, 7.12.52, 7.12.53, 7.12.54, 7.12.55, 7.12.56, 7.12.57, 7.12.58, 7.12.59, 7.12.60, 7.12.61, 7.12.62, 7.12.63, 7.12.65, 7.12.66, 7.12.69, 8.1.5, 8.2.3, 8.2.6, 8.2.7, 8.2.8, 8.2.11, 8.2.12, 8.2.13, 8.2.14, 8.3.1, 8.3.2, 8.3.3, 8.3.5, 8.3.6, 8.3.8, 8.3.10, 8.3.11, 8.3.13, 8.5.1, 8.5.2, 8.5.3, 8.5.5, 8.5.6, 8.5.7, 8.9.1, 8.10.1, 8.11.1, 8.11.3, 8.11.4, 8.11.5, 8.11.6, 8.11.8, 8.11.10, 8.11.12, 8.12.4, 8.12.5, 8.12.6, 8.12.7, 8.12.8, 8.12.9, 8.12.12, 8.12.14, 8.12.20, 8.12.22, 8.12.23, 8.12.25, 8.12.26, 8.12.27, 8.12.29, 8.12.31, 8.12.32, 9.3.1, 9.3.2, 9.3.3, 9.3.4, 9.3.5, 9.3.6, 9.3.7, 9.3.8, 9.3.10, 9.3.11, 9.3.13, 9.3.14, 9.3.15, 9.3.16, 9.3.17, 9.3.19, 9.3.20, 9.3.21, 9.3.22, 9.3.27, 9.4.1, 9.4.2, 9.4.3, 9.5.1, 9.5.3, 9.5.4, 9.5.5, 9.5.6, 9.5.7, 9.5.8, 9.5.9, 9.5.10, 9.5.11, 9.5.12, 9.5.15, 9.5.16, 9.5.17, 9.7.1, 9.7.2, 9.7.3, 9.7.4, 9.7.5, 9.7.6, 9.8.1, 9.8.2, 9.8.3, 9.8.4, 9.8.5, 9.8.9, 9.8.10, 9.8.11, 9.8.13, 9.10.1, 9.10.3, 9.10.4, 9.10.5, 9.10.7, 9.10.8, 9.11.1, 9.11.2, 9.11.3, 9.11.4, 9.11.5, 9.11.7, 9.11.10, 9.11.12, 9.11.13, 9.11.14, 9.11.15, 9.11.16, 9.11.17, 9.11.18, 9.11.19, 9.11.21, 9.11.22, 9.11.23, 9.11.24, 9.11.25, 9.11.26, 9.11.28, 9.11.29, 9.11.30, 9.11.31, 9.11.32, 9.12.1, 9.12.2, 9.12.3, 9.12.4, 9.12.5, 9.12.6, 9.12.7, 9.12.10, 9.12.11, 9.12.12, 9.12.13, 9.12.14, 9.12.15, 9.12.16, 9.12.17, 9.12.18, 9.12.19, 9.12.20, 9.12.21, 9.12.22, 9.12.23, 9.12.24, 9.12.25, 9.12.26, 9.12.27, 9.12.28, 9.12.29, 9.12.30, 9.12.31, 9.12.32, 9.12.33, 9.12.35, 9.12.36, 9.12.37, 9.12.38, 9.12.39, 9.12.44, 10.3.2, 10.3.3, 10.3.5, 10.3.6, 10.3.9, 10.3.10, 10.3.11, 10.3.12, 10.3.13, 10.3.14, 10.3.15, 10.3.17, 10.3.20, 10.3.27, 10.3.28, 10.4.3, 10.4.9, 10.5.1, 10.5.2, 10.5.4, 10.5.5, 10.5.7, 10.5.8, 10.5.9, 10.5.10, 10.5.11, 10.5.12, 10.7.1, 10.7.2, 10.7.3, 10.7.4, 10.7.5, 10.7.9, 10.7.10, 10.7.11, 10.7.12, 10.9.2, 10.9.3, 10.9.5, 10.10.1, 10.10.3, 10.10.4, 10.10.5, 10.10.7, 11.2.1, 11.2.5, 11.3.1, 11.3.2, 11.3.3, 11.3.4, 11.3.5, 11.3.6, 11.3.7, 11.3.9, 11.3.10, 11.3.12, 11.3.13, 11.3.14, 11.3.15, 11.3.16, 11.3.17, 11.3.18, 11.3.19, 11.3.21, 11.3.23, 11.3.25, 11.3.26, 11.3.27, 11.3.28, 11.3.29, 11.3.30, 11.3.32, 11.3.33, 11.3.35, 11.3.36, 11.3.37, 11.3.38, 11.3.39, 11.4.2, 11.4.3, 11.4.7, 11.4.8, 11.4.9, 11.4.10, 11.4.12, 11.4.13, 11.5.1, 11.5.2, 11.5.3, 11.5.4, 11.5.5, 11.5.7, 11.5.8, 11.5.9, 11.5.12, 11.5.13, 11.5.14, 11.5.17, 11.5.18, 11.5.20, 11.5.21, 11.7.1, 11.7.2, 11.7.3, 11.7.4, 11.7.6, 11.7.7, 11.8.1, 11.8.2, 11.8.4, 11.8.5, 11.8.8, 11.8.11, 11.8.12, 11.8.14, 11.8.15, 11.9.1, 11.9.2, 11.9.3, 11.9.5, 11.9.6, 11.9.7, 11.9.9, 11.9.10, 11.9.11, 11.9.13, 11.9.14, 11.10.1, 11.10.2, 11.10.3, 11.10.4, 11.10.5, 11.10.6, 11.10.7, 11.10.9, 11.10.11, 11.10.12, 11.10.13, 11.11.1, 11.11.2, 11.11.3, 11.11.4, 11.11.6, 11.11.7, 11.11.8, 11.11.9, 11.11.10, 11.11.11, 11.11.12, 11.11.13, 11.11.14, 11.11.15, 11.11.16, 11.11.17, 11.11.19, 11.11.20, 11.12.1, 11.12.2, 11.12.3, 11.12.5, 11.12.6, 11.12.7, 11.12.8, 11.12.9, 11.12.10, 11.12.13, 11.12.14, 11.12.15, 11.12.16, 11.12.17, 11.12.19, 11.12.20, 13.3.1, 13.3.2, 13.3.3, 13.3.4, 13.3.5, 13.3.7, 13.9.2, 13.11.1, 13.11.2, 13.11.3, 13.11.4, 13.11.5, 13.11.6, 13.11.8, 13.11.9, 13.12.1, 13.12.2, 13.12.3, 13.12.4, 13.12.5, 13.12.6, 13.12.8, 13.12.9, 13.12.10.

3.6 Protected plants (administered by the Department of Environment and Science (DES))

In Queensland, all plants that are native to Australia are protected plants under the *Nature Conservation Act 1992* (NCA), with clearing of protected plants in the wild regulated by the [Nature Conservation \(Wildlife Management\) Regulation 2006](#). These requirements apply irrespective of the classification of the vegetation under the *Vegetation Management Act 1999*.

Prior to clearing, if the plants proposed to be cleared are in the wild (see [Operational policy: When a protected plant in Queensland is considered to be 'in the wild'](#)) and the exemptions under the [Nature Conservation \(Wildlife Management\) Regulation 2006](#) are not applicable to the proposed clearing, you must check the flora survey trigger map to determine if any part of the area to be cleared is within a high risk area. The trigger map for this property is provided in section 5.6. The exemptions relate to:

- imminent risk of death or serious injury (refer s261A)
- imminent risk of serious damage to a building or other structure on land, or to personal property (refer s261B)
- *Fire and Emergency Service Act 1990* (refer 261C)
- previously cleared areas (refer s261ZB)
- maintenance activities (refer s261ZC)
- firebreak or fire management line (refer s261ZD)
- accepted development vegetation clearing code (refer s261ZE)
- conservation purposes (refer s261ZG)
- authorised in particular circumstances (refer s385).

Some exemptions under the NCA are the same as exempt clearing work (formerly known as exemptions) from the *Vegetation Management Act 1999* (i.e. listed in the Planning Regulations 2017) while some are different.

If the proposed area to be cleared is shown as high risk on the flora survey trigger map, a flora survey of the clearing impact area must be undertaken in accordance with the flora survey guidelines. The main objective of a flora survey is to locate any endangered, vulnerable or near threatened plants (EVNT plants) that may be present in the clearing impact area.

If a flora survey identifies that EVNT plants are not present within the clearing impact area or clearing within 100m of EVNT plants can be avoided, the clearing activity is exempt from a permit. An [exempt clearing notification form](#) must be submitted to the Department of Environment and Science, with a copy of the flora survey report, at least one week prior to clearing. The clearing must be conducted within two years after the flora survey report was submitted.

If a flora survey identifies that EVNT plants are present in, or within 100m of, the area to be cleared, a clearing permit is required before any clearing is undertaken. The flora survey report, as well as an impact management report, must be

submitted with the [application form clearing permit](#).

In an area other than a high risk area, a clearing permit is only required where a person is, or becomes aware that EVNT plants are present in, or within 100m of, the area to be cleared. You must keep a copy of the flora survey trigger map for the area subject to clearing for five years from the day the clearing starts. If you do not clear within the 12 month period that the flora survey trigger map was printed, you need to print and check a new flora survey trigger map.

Further information on protected plants is available at

<http://www.ehp.qld.gov.au/licences-permits/plants-animals/protected-plants/>

For assistance on the protected plants flora survey trigger map for this property, please contact the Department of Environment and Science at palm@des.qld.gov.au.

3.7 Emissions Reduction Fund (ERF)

The ERF is an Australian Government scheme which offers incentives for businesses and communities across the economy to reduce emissions.

Under the ERF, landholders can earn money from activities such as planting (and keeping) trees, managing regrowth vegetation and adopting more sustainable agricultural practices.

The purpose of a project is to remove greenhouse gases from the atmosphere. Each project will provide new economic opportunities for farmers, forest growers and land managers.

Further information on ERF is available at <https://www.qld.gov.au/environment/land/state/use/carbon-rights/>.

4. Contact information for DNRME

For further information on vegetation management:

Phone 135VEG (135 834)

Email vegetation@dnrme.qld.gov.au

Visit <https://www.dnrme.qld.gov.au/?contact=vegetation> to submit an online enquiry.

For contact details for other State and Commonwealth agencies, please see Section 6.

5. Maps

Maps included in this report may also be requested individually at:

<https://www.dnrme.qld.gov.au/qld/environment/land/vegetation/vegetation-map-request-form>

and

<http://www.ehp.qld.gov.au/licences-permits/plants-animals/protected-plants/map-request.php>

Regulated vegetation management map

The regulated vegetation management map shows vegetation categories needed to determine clearing requirements. These maps are updated monthly to show new [property maps of assessable vegetation \(PMAV\)](#).

Vegetation management supporting map

The vegetation management supporting map provides information on regional ecosystems, wetlands, watercourses and essential habitat.

Pre-clear map

The vegetation management pre-clear regional ecosystem mapping shows the regional ecosystem, location and extent which is likely to have occurred at that location prior to clearing. This map can be used for identifying exchange areas under the "Managing regulated regrowth vegetation" accepted development vegetation clearing code. It may also be used for identifying offsets under the vegetation management framework.

Coastal/non coastal map

The coastal/non-coastal map confirms whether the lot, or which parts of the lot, are considered coastal or non-coastal for the purposes of the accepted development vegetation clearing codes and the State Development Assessment Provisions (SDAP).

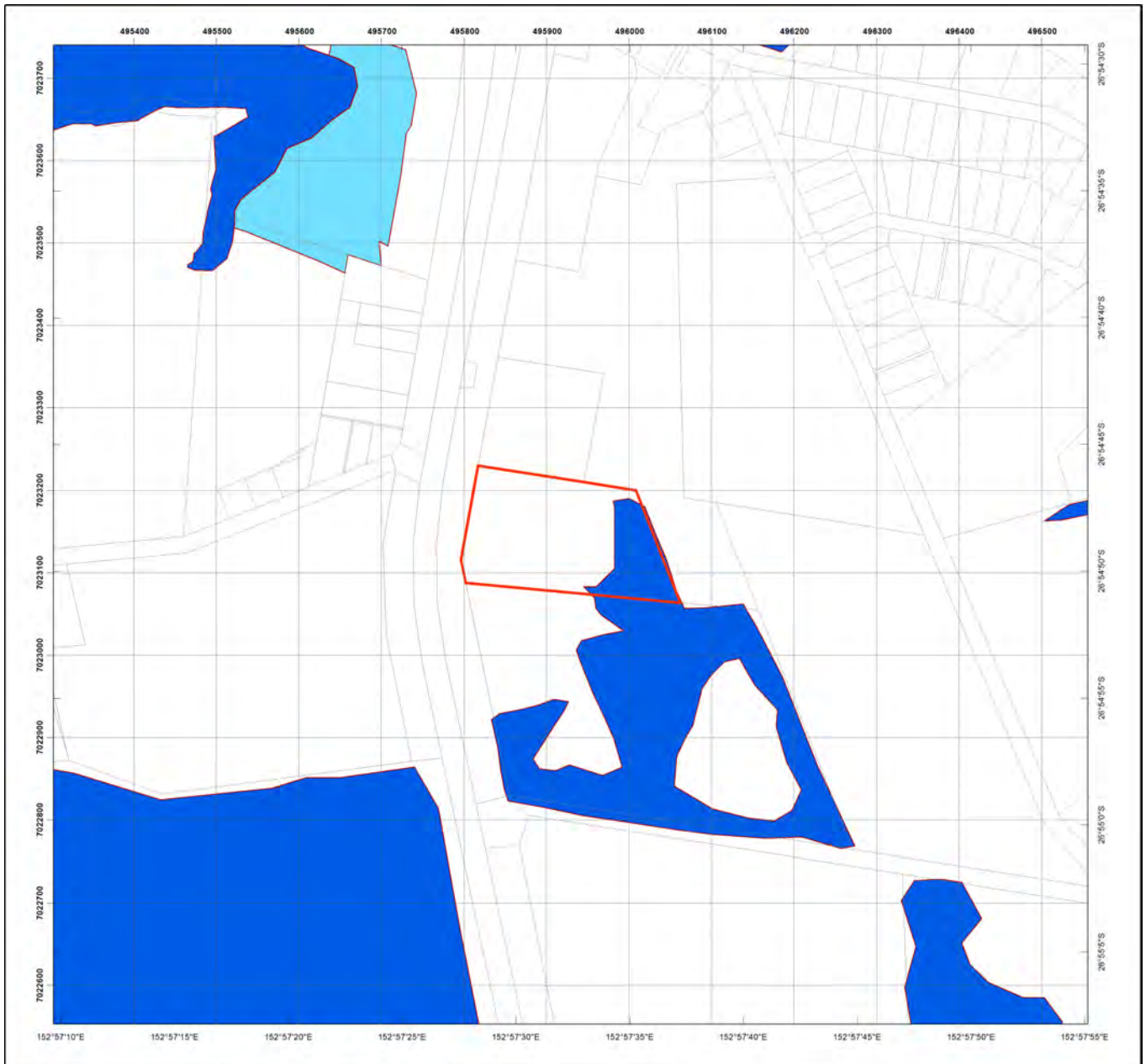
Agricultural Land Class A or B

The Agricultural Land Class map confirms the location and extent of land mapped as Agricultural Land Classes A or B as identified on the State Planning Interactive Mapping System. Please note that this map does not include areas identified as Agricultural Land Class A or B in local government planning schemes. This map can be used to identify Agricultural Land Class A or B areas under the "Managing regulated regrowth vegetation" accepted development vegetation clearing code.

Protected plants map

The protected plants map shows areas where particular provisions of the *Nature Conservation Act 1992* apply to the clearing of protected plants.

5.1 Regulated vegetation management map



Regulated Vegetation Management Map

Legend

- Lot and Plan
- Category A area (Vegetation offsets/compliance notices/VDecs)
- Category B area (Remnant vegetation)
- Category C area (High-value regrowth vegetation)
- Category R area (Reef regrowth watercourse vegetation)
- Category X area (Exempt clearing work on Freehold, Indigenous and Leasehold land)
- Water
- Area not categorised
- Cadastral line
- Property boundaries shown are provided as a locational aid only



Disclaimer:

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Additional information required for the assessment of vegetation values is provided in the accompanying "Vegetation Management Supporting map". For further information go to the web site: www.dnrm.qld.gov.au or contact the Department of Natural Resources, Mines and Energy.

Digital data for the regulated vegetation management map is available from the Queensland Spatial Portal at <http://www.information.qld.gov.au/>

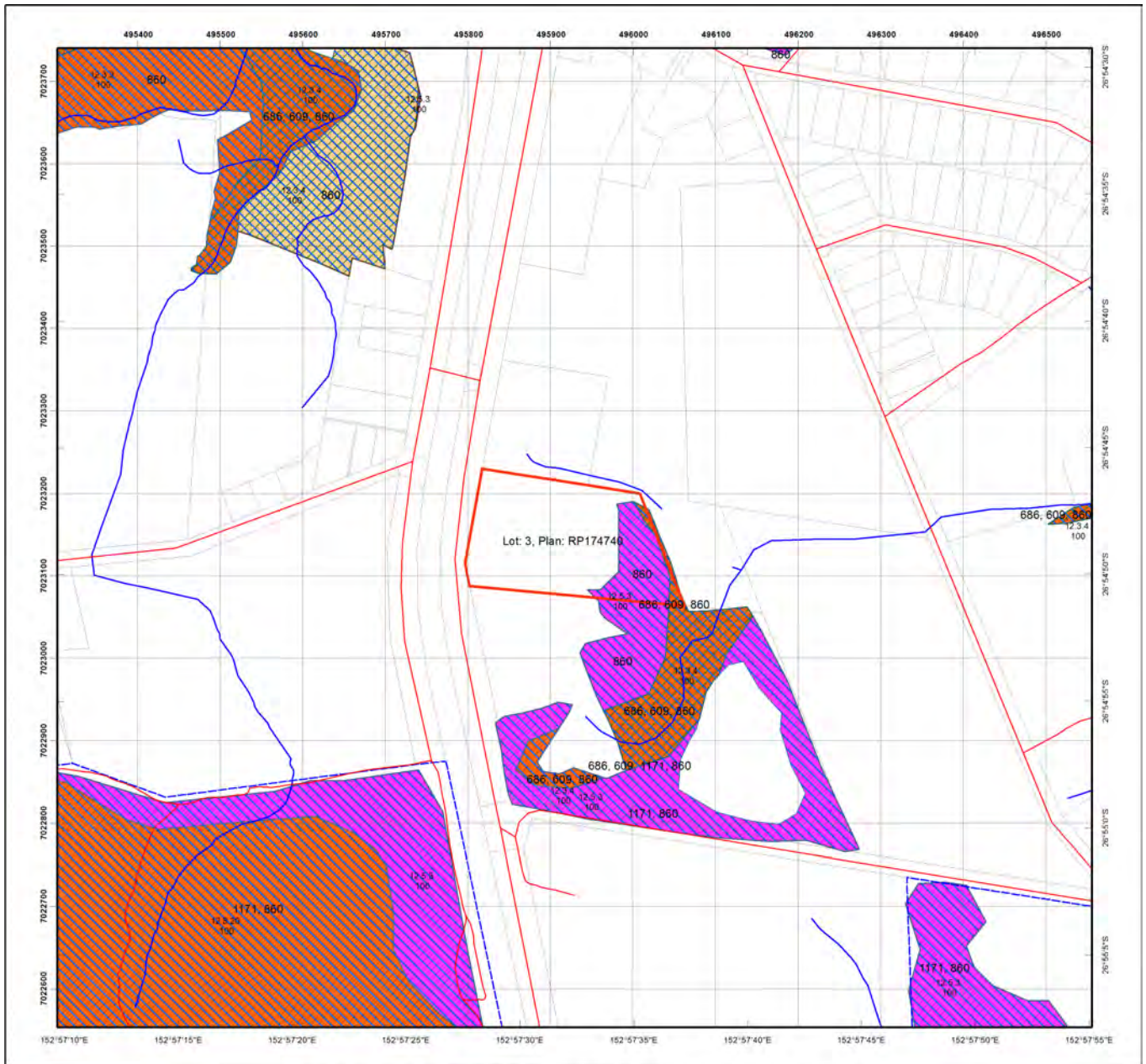
This map is updated on a monthly basis to ensure new PMAVs are included as they are approved.



This product is projected into:
GDA 1994 MGA Zone 56

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5.2 Vegetation management supporting map



Vegetation Management Supporting Map

Legend

- Lot and Plan
- Category A or B area containing endangered regional ecosystems
- Category A or B area containing of concern regional ecosystems
- Category A or B area that is a least concern regional ecosystem
- Category A or B area under Section 20AH
These areas are edged in yellow and filled with the remnant RE Status
- Category C or R area containing endangered regional ecosystems
- Category C or R area containing of concern regional ecosystems
- Category C or R area that is a least concern regional ecosystem
- Category C area under Section 20AI
These areas are edged in purple and filled with the remnant RE Status
- Category X area
- Water
- Wetland on the vegetation management wetlands map
- Essential habitat on the essential habitat map
- Essential habitat species record
- Watercourses and drainage features on the vegetation management watercourse and drainage features map
(Stream order shown as black number against stream where available)
- Roads
- National Parks, State Forest and other reserves
- Cadastral line
- Property boundaries shown are provided as a locational aid only



0 40 80 120 160 200 m

This product is projected into:
GDA 1994 MGA Zone 56

Labels for Essential Habitat are centred on the area of enquiry.

Regional ecosystem linework has been compiled at a scale of 1:100 000, except in designated areas where a compilation scale of 1:50 000 is available. Linework should be used as a guide only. The positional accuracy of RE data mapped at a scale of 1:100 000 is +/- 100 metres.

Disclaimer:
While every care is taken to ensure the accuracy of this product, the Department of Natural Resources, Mines and Energy makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation, liability in negligence) for all expenses, losses, damages (including indirect or consequential damage) and costs which you might incur as a result of the product being inaccurate or incomplete in any way and for any reason.

Additional information may be required for the purposes of land clearing or assessment of a regional ecosystem map or PMAV applications. For further information go to the web site: www.dnrme.qld.gov.au or contact the Department of Natural Resources, Mines and Energy.

Digital data for the vegetation management watercourse and drainage feature map, vegetation management wetlands map, essential habitat map and the vegetation management remnant and regional ecosystem map are available from the Queensland Spatial Portal at <http://www.information.qld.gov.au/>











5.3 Pre-clear map



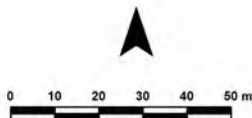
Vegetation Management Pre-clear Regional Ecosystem Map

Legend

-  Lot and Plan
-  Pre-clearing area containing Endangered RE
-  Pre-clearing area containing Of Concern RE
-  Pre-clearing area that is a Least Concern RE
-  Water
-  Roads
-  Cadastral line
-  Property boundaries shown are provided as a locational aid only



N



This product is projected into:
GDA 1994 MGA Zone 56

Disclaimer:

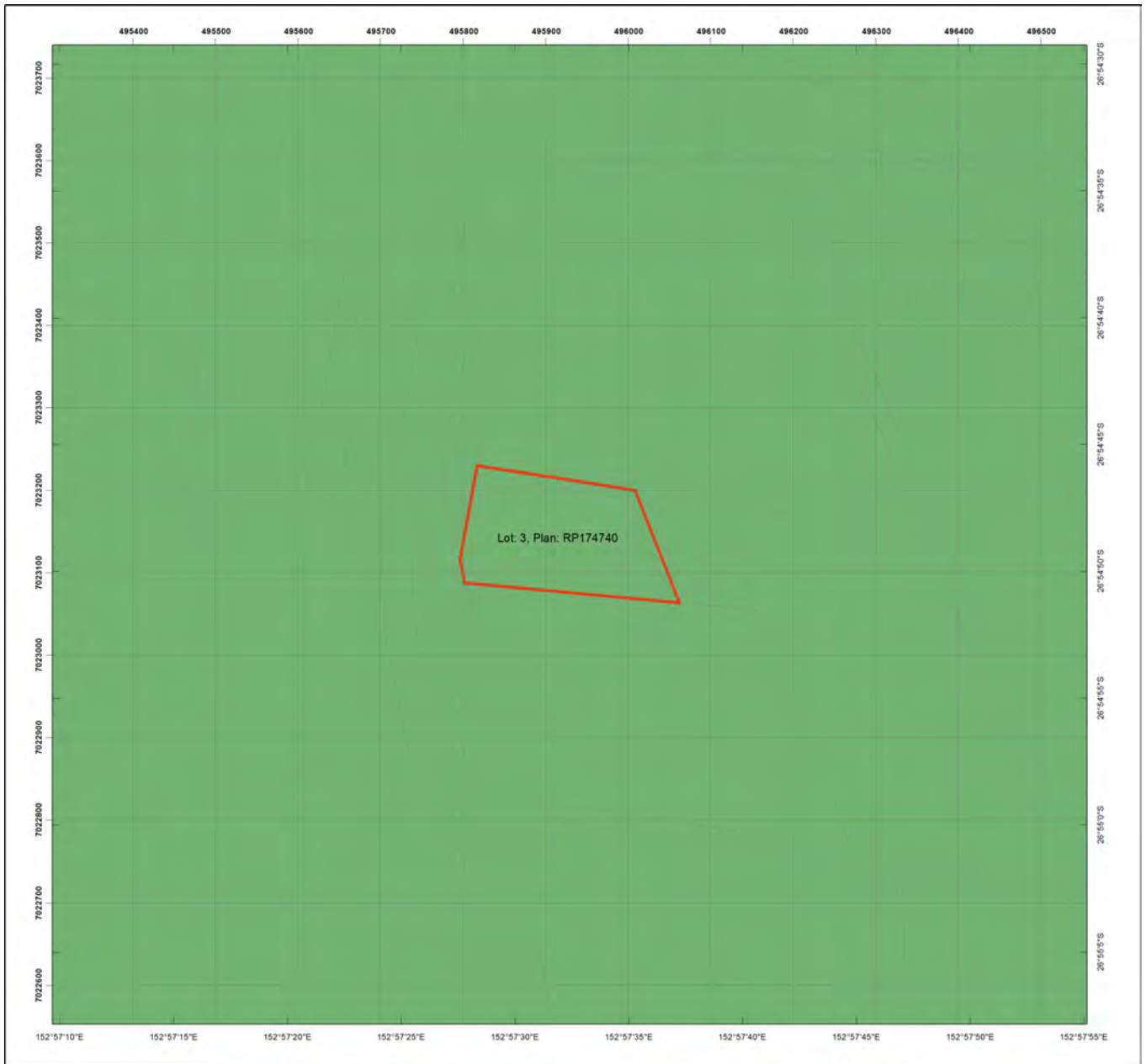
While every care is taken to ensure the accuracy of this product, the Department of Natural Resources, Mines and Energy makes no representations or warranties about its accuracy, reliability, completeness, or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation, liability or negligence) for all expenses, losses and damages (including indirect or consequential damage) and costs which you might incur as a result of the product being inaccurate or incomplete in any way and for any reason.

Pre-clearing regional ecosystem line-work reproduced at a scale greater than 1:100,000, except in designated areas, should be used as a guide only.

Digital data for the Pre-clearing regional ecosystem map is available from the Queensland Spatial Portal at <http://www.information.qld.gov.au/>








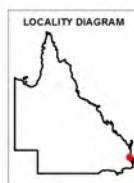
5.4 Coastal/non coastal map



Coastal/Non Coastal Map

Legend

-  Lot and Plan
-  Coastal
-  Non Coastal
-  Cadastral line
-  Property boundaries shown are provided as a locational aid only



This product is projected into:
GDA 1994 MGA Zone 56

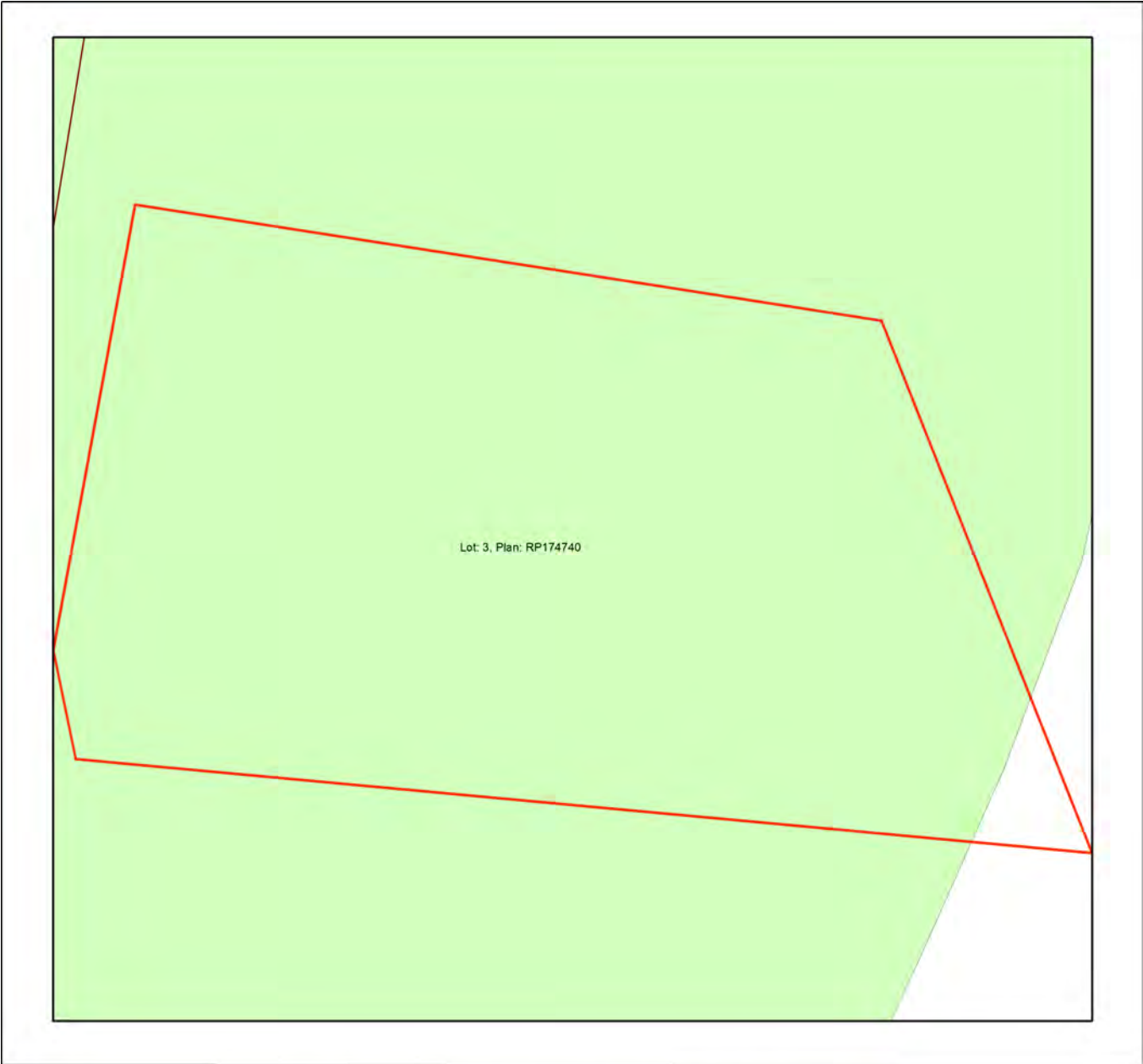
Disclaimer:

While every care is taken to ensure the accuracy of this product, the Department of Natural Resources, Mines and Energy makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation, liability in negligence) for all expenses, losses, damages (including indirect or consequential damage) and costs which you might incur as a result of the product being inaccurate or incomplete in any way and for any reason.










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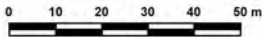
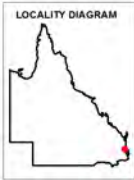
5.5 Agricultural Land Class A or B map



Agricultural Land Class A or B

Legend

-  Lot and Plan
-  Towns
-  Arterial roads
-  Rivers and creeks
- Agricultural land class A or B
 -  A
 -  B
 -  Not class A or B



Disclaimer
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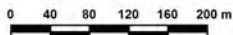
5.6 Protected plants map administered by DES



Protected Plants Flora Survey Trigger Map

Legend

- Lot and Plan
- High risk area
- Cadastral line
Property boundaries shown are provided as a locational aid only
- Freeways / motorways / highways
- Secondary roads / streets



This product is projected into:
GDA 1994 MGA Zone 56

This map shows areas where particular provisions of the Nature Conservation Act 1992 apply to the clearing of protected plants.

This map is produced at a scale relevant to the size of the area selected and should be printed as A4 size in portrait orientation.

For further information or assistance with interpretation of this product, please contact the Department of Environment and Science at palm@ehp.qld.gov.au

Disclaimer:

While every care is taken to ensure the accuracy of the data used to generate this product, the Queensland Government makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaim all responsibility and all liability (including without limitation, liability in negligence) for all expenses, losses, damages (including indirect or consequential damages) and costs which might be incurred as a consequence of reliance on the data, or as a result of the data being inaccurate or incomplete in any way and for any reason.

Protected plants flora survey trigger map

The protected plants flora survey trigger map identifies 'high risk areas' where endangered, vulnerable or near threatened plants are known to exist or are likely to exist. Under the *Nature Conservation Act 1992* (the Act) it is an offence to clear protected plants that are 'in the wild' unless you are authorised or the clearing is exempt, for more information see [section 89](#) of the Act.

Please see the Department of Environment and Science webpage on the [clearing of protected plants](#) for information on what exemptions may apply in your circumstances, whether you may need to undertake a flora survey, and whether you may need a protected plants clearing permit.

Updates to the data informing the flora survey trigger map

The flora survey trigger map will be reviewed, and updated if necessary, at least every 12 months to ensure the map reflects the most up-to-date and accurate data available.

Species information

Please note that flora survey trigger maps do not identify species associated with 'high risk areas'. While some species information may be publicly available, for example via the [Queensland Spatial Catalogue](#), the Department of Environment and Science does not provide species information on request. Regardless of whether species information is available for a particular high risk area, clearing plants in a high risk area may require a flora survey and/or clearing permit. Please see the Department of Environment and Science webpage on the [clearing of protected plants](#) for more information.

6. Other relevant legislation contacts list

Activity	Legislation	Agency	Contact details
<ul style="list-style-type: none"> • Interference with overland flow • Earthworks, significant disturbance 	<i>Water Act 2000</i> <i>Soil Conservation Act 1986</i>	Department of Natural Resources, Mines and Energy (Queensland Government)	Ph: 13 QGOV (13 74 68) www.dnrme.qld.gov.au
<ul style="list-style-type: none"> • Indigenous Cultural Heritage 	<i>Aboriginal Cultural Heritage Act 2003</i> <i>Torres Strait Islander Cultural Heritage Act 2003</i>	Department of Aboriginal and Torres Strait Islander Partnerships (Queensland Government)	Ph: 13 QGOV (13 74 68) www.datsip.qld.gov.au
<ul style="list-style-type: none"> • Mining and environmentally relevant activities • Infrastructure development (coastal) • Heritage issues • Protected plants and protected areas¹ 	<i>Environmental Protection Act 1994</i> <i>Coastal Protection and Management Act 1995</i> <i>Queensland Heritage Act 1992</i> <i>Nature Conservation Act 1992</i>	Department of Environment and Science (Queensland Government)	Ph: 13 QGOV (13 74 68) www.des.qld.gov.au
<ul style="list-style-type: none"> • Interference with fish passage in a watercourse, mangroves • Forestry activities² 	<i>Fisheries Act 1994</i> <i>Forestry Act 1959</i>	Department of Agriculture and Fisheries (Queensland Government)	Ph: 13 QGOV (13 74 68) www.daf.qld.gov.au
<ul style="list-style-type: none"> • Matters of National Environmental Significance including listed threatened species and ecological communities 	<i>Environment Protection and Biodiversity Conservation Act 1999</i>	Department of the Environment (Australian Government)	Ph: 1800 803 772 www.environment.gov.au
<ul style="list-style-type: none"> • Development and planning processes 	<i>Planning Act 2016</i> <i>State Development and Public Works Organisation Act 1971</i>	Department of State Development, Manufacturing, Infrastructure and Planning (Queensland Government)	Ph: 13 QGOV (13 74 68) www.dsdmip.qld.gov.au
<ul style="list-style-type: none"> • Local government requirements 	<i>Local Government Act 2009</i> <i>Planning Act 2016</i>	Department of Local Government, Racing and Multicultural Affairs (Queensland Government)	Ph: 13 QGOV (13 74 68) Your relevant local government office

1. In Queensland, all plants that are native to Australia are protected plants under the [Nature Conservation Act 1992](#), which endeavours to ensure that protected plants (whether whole plants or protected plants parts) are not illegally removed from the wild, or illegally traded. Prior to clearing, you should check the flora survey trigger map to determine if the clearing is within a high-risk area by visiting www.des.qld.gov.au. For further information or assistance on the protected plants flora survey trigger map for your property, please contact the Department of Environment and Science on 13QGOV (13 74 68) or email palm@des.qld.gov.au.

2. Contact the Department of Agriculture and Fisheries before clearing:

- Any sandalwood on state-owned land (including leasehold land)
- On freehold land in a 'forest consent area' or a 'forest entitlement area'
- More than five hectares on state-owned land (including leasehold land) containing commercial timber species listed in parts 2 or 3 of Schedule 6 of the Vegetation Management Regulation 2012 and located within any of the following local government management areas-Banana, Bundaberg Regional, Fraser Coast Regional, Gladstone Regional, Isaac Regional, North Burnett Regional, Somerset Regional, South Burnett Regional, Southern Downs Regional, Tablelands Regional, Toowoomba Regional, Western Downs Regional.



Queensland Government

Wildlife Online Extract

Search Criteria: Species List for a Specified Point

Species: All

Type: All

Status: All

Records: All

Date: All

Latitude: -26.9140

Longitude: 152.9583

Distance: 2

Email: holly.roberts-simmonds@smec.com

Date submitted: Monday 12 Aug 2019 09:15:25

Date extracted: Monday 12 Aug 2019 09:20:12

The number of records retrieved = 563

Disclaimer

As the DSITIA is still in a process of collating and vetting data, it is possible the information given is not complete. The information provided should only be used for the project for which it was requested and it should be appropriately acknowledged as being derived from Wildlife Online when it is used.

The State of Queensland does not invite reliance upon, nor accept responsibility for this information. Persons should satisfy themselves through independent means as to the accuracy and completeness of this information.

No statements, representations or warranties are made about the accuracy or completeness of this information. The State of Queensland disclaims all responsibility for this information and all liability (including without limitation, liability in negligence) for all expenses, losses, damages and costs you may incur as a result of the information being inaccurate or incomplete in any way for any reason.

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	amphibians	Bufo	<i>Rhinella marina</i>	cane toad	Y			43
animals	amphibians	Hylidae	<i>Litoria tyleri</i>	southern laughing treefrog		C		1
animals	amphibians	Hylidae	<i>Litoria dentata</i>	bleating treefrog		C		2
animals	amphibians	Hylidae	<i>Litoria rubella</i>	ruddy treefrog		C		6
animals	amphibians	Hylidae	<i>Litoria caerulea</i>	common green treefrog		C		28
animals	amphibians	Hylidae	<i>Litoria freycineti</i>	wallum rocketfrog		V		2
animals	amphibians	Hylidae	<i>Litoria gracilentata</i>	graceful treefrog		C		10
animals	amphibians	Hylidae	<i>Litoria latopalmata</i>	broad palmed rocketfrog		C		11
animals	amphibians	Hylidae	<i>Litoria fallax</i>	eastern sedgefrog		C		35
animals	amphibians	Hylidae	<i>Litoria nasuta</i>	striped rocketfrog		C		7
animals	amphibians	Limnodynastidae	<i>Limnodynastes peronii</i>	striped marshfrog		C		25
animals	amphibians	Limnodynastidae	<i>Platyplectrum ornatum</i>	ornate burrowing frog		C		1
animals	amphibians	Limnodynastidae	<i>Limnodynastes tasmaniensis</i>	spotted grassfrog		C		2
animals	amphibians	Limnodynastidae	<i>Limnodynastes terraereginae</i>	scarlet sided pobblebonk		C		2
animals	amphibians	Myobatrachidae	<i>Crinia tinnula</i>	wallum froglet		V		8
animals	amphibians	Myobatrachidae	<i>Crinia signifera</i>	clicking froglet		C		1
animals	amphibians	Myobatrachidae	<i>Pseudophryne raveni</i>	copper backed broodfrog		C		6
animals	amphibians	Myobatrachidae	<i>Crinia parinsignifera</i>	beeping froglet		C		2
animals	birds	Acanthizidae	<i>Gerygone olivacea</i>	white-throated gerygone		C		29
animals	birds	Acanthizidae	<i>Sericornis magnirostra</i>	large-billed scrubwren		C		1
animals	birds	Acanthizidae	<i>Acanthiza nana</i>	yellow thornbill		C		1
animals	birds	Acanthizidae	<i>Acanthiza pusilla</i>	brown thornbill		C		41
animals	birds	Acanthizidae	<i>Sericornis frontalis</i>	white-browed scrubwren		C		25
animals	birds	Accipitridae	<i>Hieraaetus morphnoides</i>	little eagle		C		1
animals	birds	Accipitridae	<i>Haliastur sphenurus</i>	whistling kite		C		30
animals	birds	Accipitridae	<i>Aviceda subcristata</i>	Pacific baza		C		2
animals	birds	Accipitridae	<i>Accipiter fasciatus</i>	brown goshawk		C		3
animals	birds	Accipitridae	<i>Lophoictinia isura</i>	square-tailed kite		C		4
animals	birds	Accipitridae	<i>Circus approximans</i>	swamp harrier		C		1
animals	birds	Accipitridae	<i>Accipiter novaehollandiae</i>	grey goshawk		C		2
animals	birds	Accipitridae	<i>Elanus axillaris</i>	black-shouldered kite		C		39
animals	birds	Accipitridae	<i>Circus assimilis</i>	spotted harrier		C		1
animals	birds	Accipitridae	<i>Haliastur indus</i>	brahminy kite		C		3
animals	birds	Accipitridae	<i>Aquila audax</i>	wedge-tailed eagle		C		5
animals	birds	Accipitridae	<i>Accipiter cirrocephalus</i>	collared sparrowhawk		C		8
animals	birds	Accipitridae	<i>Pandion cristatus</i>	eastern osprey		SL		2
animals	birds	Acrocephalidae	<i>Acrocephalus australis</i>	Australian reed-warbler		C		2
animals	birds	Aegothelidae	<i>Aegotheles cristatus</i>	Australian owl-nightjar		C		1
animals	birds	Alcedinidae	<i>Ceyx azureus</i>	azure kingfisher		C		5
animals	birds	Anatidae	<i>Chenonetta jubata</i>	Australian wood duck		C		28
animals	birds	Anatidae	<i>Anas superciliosa</i>	Pacific black duck		C		50
animals	birds	Anatidae	<i>Aythya australis</i>	hardhead		C		4
animals	birds	Anatidae	<i>Cygnus atratus</i>	black swan		C		2
animals	birds	Anatidae	<i>Anas gracilis</i>	grey teal		C		4
animals	birds	Anatidae	<i>Anas castanea</i>	chestnut teal		C		1
animals	birds	Anhingidae	<i>Anhinga novaehollandiae</i>	Australasian darter		C		3

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	birds	Anseranatidae	<i>Anseranas semipalmata</i>	magpie goose		C		32
animals	birds	Apodidae	<i>Aerodramus terraereginae</i>	Australian swiftlet		C		1
animals	birds	Apodidae	<i>Hirundapus caudacutus</i>	white-throated needletail		SL	V	10
animals	birds	Ardeidae	<i>Bubulcus ibis</i>	cattle egret		C		46
animals	birds	Ardeidae	<i>Ardea pacifica</i>	white-necked heron		C		6
animals	birds	Ardeidae	<i>Ardea alba modesta</i>	eastern great egret		C		19
animals	birds	Ardeidae	<i>Ardea intermedia</i>	intermediate egret		C		1
animals	birds	Ardeidae	<i>Egretta novaehollandiae</i>	white-faced heron		C		32
animals	birds	Ardeidae	<i>Nycticorax caledonicus</i>	nankeen night-heron		C		4
animals	birds	Artamidae	<i>Cracticus nigrogularis</i>	piebald butcherbird		C		48
animals	birds	Artamidae	<i>Gymnorhina tibicen</i>	Australian magpie		C		67
animals	birds	Artamidae	<i>Strepera graculina</i>	piebald currawong		C		66
animals	birds	Artamidae	<i>Artamus personatus</i>	masked woodswallow		C		1
animals	birds	Artamidae	<i>Cracticus torquatus</i>	grey butcherbird		C		56
animals	birds	Artamidae	<i>Artamus leucorhynchus</i>	white-breasted woodswallow		C		22
animals	birds	Artamidae	<i>Artamus superciliosus</i>	white-browed woodswallow		C		1
animals	birds	Burhinidae	<i>Burhinus grallarius</i>	bush stone-curlew		C		1
animals	birds	Cacatuidae	<i>Calyptorhynchus funereus</i>	yellow-tailed black-cockatoo		C		39
animals	birds	Cacatuidae	<i>Eolophus roseicapilla</i>	galah		C		54
animals	birds	Cacatuidae	<i>Cacatua galerita</i>	sulphur-crested cockatoo		C		6
animals	birds	Campephagidae	<i>Lalage tricolor</i>	white-winged triller		C		3
animals	birds	Campephagidae	<i>Lalage leucomela</i>	varied triller		C		4
animals	birds	Campephagidae	<i>Coracina tenuirostris</i>	cicadabird		C		11
animals	birds	Campephagidae	<i>Coracina novaehollandiae</i>	black-faced cuckoo-shrike		C		60
animals	birds	Charadriidae	<i>Vanellus tricolor</i>	banded lapwing		C		2
animals	birds	Charadriidae	<i>Vanellus miles novaehollandiae</i>	masked lapwing (southern subspecies)		C		39
animals	birds	Charadriidae	<i>Elseyaornis melanops</i>	black-fronted dotterel		C		1
animals	birds	Charadriidae	<i>Vanellus miles</i>	masked lapwing		C		1
animals	birds	Cisticolidae	<i>Cisticola exilis</i>	golden-headed cisticola		C		40
animals	birds	Climacteridae	<i>Cormobates leucophaea metastasis</i>	white-throated treecreeper (southern)		C		5
animals	birds	Climacteridae	<i>Cormobates leucophaea</i>	white-throated treecreeper		C		3
animals	birds	Columbidae	<i>Chalcophaps indica</i>	emerald dove		C		3
animals	birds	Columbidae	<i>Phaps chalcoptera</i>	common bronzewing		C		10
animals	birds	Columbidae	<i>Ocyphaps lophotes</i>	crested pigeon		C		63
animals	birds	Columbidae	<i>Columba leucomela</i>	white-headed pigeon		C		1
animals	birds	Columbidae	<i>Geopelia humeralis</i>	bar-shouldered dove		C		67
animals	birds	Columbidae	<i>Macropygia amboinensis</i>	brown cuckoo-dove		C		11
animals	birds	Columbidae	<i>Streptopelia chinensis</i>	spotted dove	Y			51
animals	birds	Columbidae	<i>Lopholaimus antarcticus</i>	topknot pigeon		C		1
animals	birds	Columbidae	<i>Geopelia striata</i>	peaceful dove		C		56
animals	birds	Columbidae	<i>Columba livia</i>	rock dove	Y			1
animals	birds	Coraciidae	<i>Eurystomus orientalis</i>	dollarbird		C		32
animals	birds	Corvidae	<i>Corvus orru</i>	Torresian crow		C		73
animals	birds	Cuculidae	<i>Chalcites lucidus</i>	shining bronze-cuckoo		C		9
animals	birds	Cuculidae	<i>Cacomantis pallidus</i>	pallid cuckoo		C		2
animals	birds	Cuculidae	<i>Eudynamis orientalis</i>	eastern koel		C		30

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	birds	Cuculidae	<i>Scythrops novaehollandiae</i>	channel-billed cuckoo		C		11
animals	birds	Cuculidae	<i>Cacomantis flabelliformis</i>	fan-tailed cuckoo		C		23
animals	birds	Cuculidae	<i>Chalcites basal</i>	Horsfield's bronze-cuckoo		C		5
animals	birds	Cuculidae	<i>Cacomantis variolosus</i>	brush cuckoo		C		2/1
animals	birds	Cuculidae	<i>Centropus phasianinus</i>	pheasant coucal		C		30
animals	birds	Dicruridae	<i>Dicrurus bracteatus</i>	spangled drongo		C		34
animals	birds	Dicruridae	<i>Dicrurus bracteatus bracteatus</i>	spangled drongo (eastern Australia)		C		1
animals	birds	Estrildidae	<i>Neochmia temporalis</i>	red-browed finch		C		48
animals	birds	Estrildidae	<i>Lonchura punctulata</i>	nutmeg mannikin	Y			6
animals	birds	Estrildidae	<i>Lonchura castaneothorax</i>	chestnut-breasted mannikin		C		2
animals	birds	Estrildidae	<i>Taeniopygia bichenovii</i>	double-barred finch		C		12
animals	birds	Eurostopodidae	<i>Eurostopodus mystacalis</i>	white-throated nightjar		C		1
animals	birds	Falconidae	<i>Falco berigora</i>	brown falcon		C		3
animals	birds	Falconidae	<i>Falco longipennis</i>	Australian hobby		C		6
animals	birds	Falconidae	<i>Falco cenchroides</i>	nankeen kestrel		C		18
animals	birds	Falconidae	<i>Falco peregrinus</i>	peregrine falcon		C		8
animals	birds	Halcyonidae	<i>Todiramphus sanctus</i>	sacred kingfisher		C		18
animals	birds	Halcyonidae	<i>Dacelo novaeguineae</i>	laughing kookaburra		C		64
animals	birds	Halcyonidae	<i>Todiramphus macleayii</i>	forest kingfisher		C		18
animals	birds	Hirundinidae	<i>Petrochelidon ariel</i>	fairy martin		C		4
animals	birds	Hirundinidae	<i>Hirundo neoxena</i>	welcome swallow		C		72
animals	birds	Hirundinidae	<i>Petrochelidon nigricans</i>	tree martin		C		1
animals	birds	Jacanidae	<i>Irediparra gallinacea</i>	comb-crested jacana		C		2
animals	birds	Maluridae	<i>Malurus melanocephalus</i>	red-backed fairy-wren		C		30/1
animals	birds	Maluridae	<i>Malurus lamberti</i>	variegated fairy-wren		C		24
animals	birds	Megaluridae	<i>Megalurus timoriensis</i>	tawny grassbird		C		2
animals	birds	Megaluridae	<i>Cincloramphus mathewsi</i>	rufous songlark		C		5
animals	birds	Meliphagidae	<i>Entomyzon cyanotis</i>	blue-faced honeyeater		C		28
animals	birds	Meliphagidae	<i>Phylidonyris niger</i>	white-cheeked honeyeater		C		22
animals	birds	Meliphagidae	<i>Lichmera indistincta</i>	brown honeyeater		C		60
animals	birds	Meliphagidae	<i>Philemon corniculatus</i>	noisy friarbird		C		51
animals	birds	Meliphagidae	<i>Manorina melanocephala</i>	noisy miner		C		74
animals	birds	Meliphagidae	<i>Myzomela sanguinolenta</i>	scarlet honeyeater		C		41
animals	birds	Meliphagidae	<i>Philemon citreogularis</i>	little friarbird		C		6
animals	birds	Meliphagidae	<i>Caligavis chrysops</i>	yellow-faced honeyeater		C		25
animals	birds	Meliphagidae	<i>Meliphaga lewinii</i>	Lewin's honeyeater		C		59
animals	birds	Meliphagidae	<i>Acanthorhynchus tenuirostris</i>	eastern spinebill		C		2
animals	birds	Meliphagidae	<i>Anthochaera chrysoptera</i>	little wattlebird		C		60
animals	birds	Meliphagidae	<i>Melithreptus albogularis</i>	white-throated honeyeater		C		45
animals	birds	Meropidae	<i>Merops ornatus</i>	rainbow bee-eater		C		29
animals	birds	Monarchidae	<i>Symposiachrus trivirgatus</i>	spectacled monarch		SL		1
animals	birds	Monarchidae	<i>Myiagra inquieta</i>	restless flycatcher		C		16
animals	birds	Monarchidae	<i>Myiagra rubecula</i>	leaden flycatcher		C		29
animals	birds	Monarchidae	<i>Grallina cyanoleuca</i>	magpie-lark		C		65
animals	birds	Monarchidae	<i>Monarcha melanopsis</i>	black-faced monarch		SL		4
animals	birds	Motacillidae	<i>Anthus novaeseelandiae</i>	Australasian pipit		C		9

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	birds	Nectariniidae	<i>Dicaeum hirundinaceum</i>	mistletoebird		C		35
animals	birds	Neosittidae	<i>Daphoenositta chrysoptera</i>	varied sittella		C		6
animals	birds	Oriolidae	<i>Sphecotheres vieilloti</i>	Australasian figbird		C		38
animals	birds	Oriolidae	<i>Oriolus sagittatus</i>	olive-backed oriole		C		15
animals	birds	Pachycephalidae	<i>Colluricincla harmonica</i>	grey shrike-thrush		C		53
animals	birds	Pachycephalidae	<i>Colluricincla megarhyncha</i>	little shrike-thrush		C		4
animals	birds	Pachycephalidae	<i>Pachycephala rufiventris</i>	rufous whistler		C		47
animals	birds	Pachycephalidae	<i>Pachycephala pectoralis</i>	golden whistler		C		14
animals	birds	Pardalotidae	<i>Pardalotus striatus</i>	striated pardalote		C		64
animals	birds	Pardalotidae	<i>Pardalotus punctatus</i>	spotted pardalote		C		4
animals	birds	Passeridae	<i>Passer domesticus</i>	house sparrow	Y			41
animals	birds	Petroicidae	<i>Eopsaltria australis</i>	eastern yellow robin		C		22
animals	birds	Phaethontidae	<i>Phaethon lepturus</i>	white-tailed tropicbird		SL		1/1
animals	birds	Phalacrocoracidae	<i>Phalacrocorax sulcirostris</i>	little black cormorant		C		28
animals	birds	Phalacrocoracidae	<i>Phalacrocorax varius</i>	piebald cormorant		C		3
animals	birds	Phalacrocoracidae	<i>Phalacrocorax carbo</i>	great cormorant		C		5
animals	birds	Phalacrocoracidae	<i>Microcarbo melanoleucos</i>	little pied cormorant		C		28
animals	birds	Phasianidae	<i>Coturnix ypsilophora</i>	brown quail		C		9
animals	birds	Podargidae	<i>Podargus strigoides</i>	tawny frogmouth		C		10
animals	birds	Podicipedidae	<i>Tachybaptus novaehollandiae</i>	Australasian grebe		C		5
animals	birds	Psittacidae	<i>Barnardius zonarius</i>	Australian ringneck		C		7
animals	birds	Psittacidae	<i>Alisterus scapularis</i>	Australian king-parrot		C		5
animals	birds	Psittacidae	<i>Platycercus adscitus</i>	pale-headed rosella		C		52
animals	birds	Psittacidae	<i>Trichoglossus chlorolepidotus</i>	scaly-breasted lorikeet		C		25
animals	birds	Psittacidae	<i>Trichoglossus haematodus moluccanus</i>	rainbow lorikeet		C		71
animals	birds	Psophodidae	<i>Psophodes olivaceus</i>	eastern whipbird		C		65
animals	birds	Rallidae	<i>Fulica atra</i>	Eurasian coot		C		1
animals	birds	Rallidae	<i>Amaurornis moluccana</i>	pale-vented bush-hen		C		1
animals	birds	Rallidae	<i>Porphyrio melanotus</i>	purple swamphen		C		31
animals	birds	Rallidae	<i>Gallinula tenebrosa</i>	dusky moorhen		C		13
animals	birds	Rallidae	<i>Gallirallus philippensis</i>	buff-banded rail		C		2
animals	birds	Rallidae	<i>Porzana pusilla</i>	Baillon's crake		C		2
animals	birds	Recurvirostridae	<i>Himantopus himantopus</i>	black-winged stilt		C		1
animals	birds	Rhipiduridae	<i>Rhipidura leucophrys</i>	willie wagtail		C		65
animals	birds	Rhipiduridae	<i>Rhipidura rufifrons</i>	rufous fantail		SL		5
animals	birds	Rhipiduridae	<i>Rhipidura albiscapa</i>	grey fantail		C		58
animals	birds	Strigidae	<i>Ninox boobook</i>	southern boobook		C		3
animals	birds	Sturnidae	<i>Sturnus vulgaris</i>	common starling	Y			1
animals	birds	Threskiornithidae	<i>Platalea flavipes</i>	yellow-billed spoonbill		C		3
animals	birds	Threskiornithidae	<i>Threskiornis molucca</i>	Australian white ibis		C		32
animals	birds	Threskiornithidae	<i>Threskiornis spinicollis</i>	straw-necked ibis		C		50
animals	birds	Threskiornithidae	<i>Platalea regia</i>	royal spoonbill		C		15
animals	birds	Timaliidae	<i>Zosterops lateralis cornwalli</i>	silveryeye (eastern)		C		1
animals	birds	Timaliidae	<i>Zosterops lateralis</i>	silveryeye		C		36
animals	insects	Hesperiidae	<i>Euschemon rafflesia rafflesia</i>	regent skipper (southern subspecies)				1
animals	insects	Lycaenidae	<i>Acrodipsas cuprea variabilis</i>	copper ant-blue				4

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	insects	Lycaenidae	<i>Jalmenus evagoras</i>	imperial hairstreak				1
animals	insects	Lycaenidae	<i>Jalmenus iclinus</i>	stencilled hairstreak				1
animals	insects	Nymphalidae	<i>Hypolimnas bolina nerina</i>	varied eggfly				6
animals	insects	Nymphalidae	<i>Junonia villida villida</i>	meadow argus				2
animals	insects	Nymphalidae	<i>Tirumala hamata hamata</i>	blue tiger				4
animals	insects	Nymphalidae	<i>Danaus petilia</i>	lesser wanderer				3
animals	insects	Nymphalidae	<i>Euploea corinna</i>	common crow				7
animals	insects	Nymphalidae	<i>Danaus plexippus</i>	monarch	Y			11
animals	insects	Nymphalidae	<i>Vanessa kershawi</i>	Australian painted lady				2
animals	insects	Nymphalidae	<i>Hypocysta adiante adiante</i>	orange ringlet				1
animals	insects	Nymphalidae	<i>Tisiphone abeona rawnsleyi</i>	varied sword-grass brown (Queensland subspecies)				1
animals	insects	Nymphalidae	<i>Melanitis leda bankia</i>	evening brown				10
animals	insects	Nymphalidae	<i>Charaxes sempronius sempronius</i>	tailed emperor				7
animals	insects	Nymphalidae	<i>Acraea andromacha andromacha</i>	glasswing				9
animals	insects	Papilionidae	<i>Graphium eurypylus lycaon</i>	pale triangle				1
animals	insects	Papilionidae	<i>Cressida cressida cressida</i>	clearwing swallowtail				4
animals	insects	Papilionidae	<i>Papilio aegaeus aegaeus</i>	orchard swallowtail (Australian subspecies)				4
animals	insects	Papilionidae	<i>Graphium choredon</i>	blue triangle				6
animals	insects	Papilionidae	<i>Papilio anactus</i>	dainty swallowtail				1
animals	insects	Pieridae	<i>Eurema hecabe</i>	large grass-yellow				1
animals	insects	Pieridae	<i>Pieris rapae</i>	cabbage white	Y			2
animals	insects	Pieridae	<i>Eurema smilax</i>	small grass-yellow				1
animals	insects	Pieridae	<i>Delias nigrina</i>	black jezebel				1
animals	insects	Pieridae	<i>Catopsilia pomona</i>	lemon migrant				13
animals	insects	Pieridae	<i>Belenois java teutonia</i>	caper white				2
animals	insects	Pieridae	<i>Delias argenthona argenthona</i>	scarlet jezebel				7
animals	mammals	Canidae	<i>Vulpes vulpes</i>	red fox	Y			1
animals	mammals	Canidae	<i>Canis lupus dingo</i>	dingo				1
animals	mammals	Leporidae	<i>Oryctolagus cuniculus</i>	rabbit	Y			1
animals	mammals	Leporidae	<i>Lepus europaeus</i>	European brown hare	Y			3
animals	mammals	Macropodidae	<i>Macropus rufogriseus</i>	red-necked wallaby			C	1
animals	mammals	Macropodidae	<i>Macropus giganteus</i>	eastern grey kangaroo			C	7
animals	mammals	Miniopteridae	<i>Miniopterus schreibersii oceanensis</i>	eastern bent-wing bat			C	1/1
animals	mammals	Muridae	<i>Melomys cervinipes</i>	fawn-footed melomys			C	2
animals	mammals	Muridae	<i>Rattus fuscipes</i>	bush rat			C	1
animals	mammals	Muridae	<i>Rattus rattus</i>	black rat	Y			1
animals	mammals	Muridae	<i>Mus musculus</i>	house mouse	Y			6
animals	mammals	Muridae	<i>Rattus lutreolus</i>	swamp rat			C	4
animals	mammals	Peramelidae	<i>Isoodon macrourus</i>	northern brown bandicoot			C	3
animals	mammals	Peramelidae	<i>Perameles nasuta</i>	long-nosed bandicoot			C	2
animals	mammals	Phalangeridae	<i>Trichosurus vulpecula</i>	common brushtail possum			C	1
animals	mammals	Phascolarctidae	<i>Phascolarctos cinereus</i>	koala		V	V	1
animals	mammals	Pseudocheiridae	<i>Pseudocheirus peregrinus</i>	common ringtail possum			C	1
animals	mammals	Pteropodidae	<i>Pteropus scapulatus</i>	little red flying-fox			C	1

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
animals	mammals	Tachyglossidae	<i>Tachyglossus aculeatus</i>	short-beaked echidna		SL		2
animals	mammals	Vespertilionidae	<i>Scotorepens greyii</i>	little broad-nosed bat		C		1
animals	ray-finned fishes	Eleotridae	<i>Gobiomorphus australis</i>	striped gudgeon				1
animals	ray-finned fishes	Eleotridae	<i>Hypseleotris compressa</i>	empire gudgeon				1
animals	ray-finned fishes	Melanotaeniidae	<i>Melanotaenia duboulayi</i>	crimsonspotted rainbowfish				1
animals	ray-finned fishes	Poeciliidae	<i>Gambusia holbrooki</i>	mosquitofish	Y			1
animals	reptiles	Agamidae	<i>Intellagama lesueurii</i>	eastern water dragon		C		6
animals	reptiles	Agamidae	<i>Pogona barbata</i>	bearded dragon		C		12
animals	reptiles	Agamidae	<i>Diporiphora australis</i>	tommy roundhead		C		1/1
animals	reptiles	Boidae	<i>Morelia spilota</i>	carpet python		C		3
animals	reptiles	Chelidae	<i>Emydura macquarii macquarii</i>	Murray turtle		C		2
animals	reptiles	Chelidae	<i>Chelodina longicollis</i>	eastern snake-necked turtle		C		1
animals	reptiles	Colubridae	<i>Dendrelaphis punctulatus</i>	green tree snake		C		3
animals	reptiles	Colubridae	<i>Tropidonophis mairii</i>	freshwater snake		C		1
animals	reptiles	Elapidae	<i>Pseudonaja textilis</i>	eastern brown snake		C		2
animals	reptiles	Elapidae	<i>Demansia psammophis</i>	yellow-faced whipsnake		C		1
animals	reptiles	Pygopodidae	<i>Lialis burtonis</i>	Burton's legless lizard		C		2/1
animals	reptiles	Scincidae	<i>Anomalopus verreauxii</i>	three-clawed worm-skink		C		1
animals	reptiles	Scincidae	<i>Lampropholis delicata</i>	dark-flecked garden sunskink		C		7
animals	reptiles	Scincidae	<i>Tiliqua scincoides</i>	eastern blue-tongued lizard		C		2
animals	reptiles	Scincidae	<i>Cryptoblepharus pulcher pulcher</i>	elegant snake-eyed skink		C		33
animals	reptiles	Scincidae	<i>Calyptotis scutirostrum</i>	scute-snouted calyptotis		C		1
animals	reptiles	Scincidae	<i>Carlia vivax</i>	tussock rainbow-skink		C		1
fungi	Agaricomycetes	Hymenochaetaceae	<i>Coltricia</i>			C		1/1
fungi	Agaricomycetes	Marasmiaceae	<i>Favolaschia thwaitesii</i>			C		1/1
fungi	Agaricomycetes	Polyporaceae	<i>Laccocephalum tumulosum</i>			C		1/1
fungi	lecanoromycetes	Caliciaceae	<i>Buellia</i>			C		1/1
fungi	lecanoromycetes	Caliciaceae	<i>Dimelaena tenuis</i>			C		1/1
fungi	lecanoromycetes	Caliciaceae	<i>Buellia procellarum</i>			C		1/1
fungi	lecanoromycetes	Ramboldiaceae	<i>Ramboldia sanguinolenta</i>			C		1/1
plants	Equisetopsida	Alliaceae	<i>Nothoscordum borbonicum</i>		Y			2/2
plants	Equisetopsida	Apiaceae	<i>Cyclospermum leptophyllum</i>		Y			1/1
plants	Equisetopsida	Apocynaceae	<i>Secamone elliptica</i>			C		1/1
plants	Equisetopsida	Apocynaceae	<i>Marsdenia coronata</i>	slender milkvine		V		1/1
plants	Equisetopsida	Apocynaceae	<i>Gomphocarpus physocarpus</i>	balloon cottonbush	Y			1
plants	Equisetopsida	Apocynaceae	<i>Cynanchum viminale subsp. brunonianum</i>			C		1/1
plants	Equisetopsida	Araliaceae	<i>Trachymene incisa subsp. incisa</i>			C		3/1
plants	Equisetopsida	Asteraceae	<i>Acmella grandiflora var. brachyglossa</i>			C		1/1
plants	Equisetopsida	Asteraceae	<i>Ozothamnus diosmifolius</i>	white dogwood		C		1/1
plants	Equisetopsida	Asteraceae	<i>Xerochrysum bracteatum</i>	golden everlasting daisy		C		1/1
plants	Equisetopsida	Asteraceae	<i>Baccharis halimifolia</i>	groundsel bush	Y			1
plants	Equisetopsida	Asteraceae	<i>Erigeron sumatrensis</i>		Y			1
plants	Equisetopsida	Asteraceae	<i>Emilia sonchifolia</i>		Y			1
plants	Equisetopsida	Asteraceae	<i>Glossocardia bidens</i>	native cobbler's pegs		C		1/1
plants	Equisetopsida	Byttneriaceae	<i>Lasiopetalum ferrugineum var. ferrugineum</i>			C		4/3
plants	Equisetopsida	Byttneriaceae	<i>Seringia hillii</i>			C		4/3

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	Equisetopsida	Byttneriaceae	<i>Commersonia fraseri</i>	brush kurrajong		C		3/1
plants	Equisetopsida	Byttneriaceae	<i>Commersonia dasyphylla</i>			C		1/1
plants	Equisetopsida	Campanulaceae	<i>Lobelia quadrangularis</i>			C		1/1
plants	Equisetopsida	Campanulaceae	<i>Lobelia purpurascens</i>	white root		C		2
plants	Equisetopsida	Campanulaceae	<i>Lobelia gibbosa</i>	native lobelia		C		2/1
plants	Equisetopsida	Casuarinaceae	<i>Allocasuarina littoralis</i>			C		9/1
plants	Equisetopsida	Casuarinaceae	<i>Allocasuarina torulosa</i>			C		2
plants	Equisetopsida	Casuarinaceae	<i>Allocasuarina filidens</i>	Mt. Beerwah she-oak		V		7/6
plants	Equisetopsida	Casuarinaceae	<i>Allocasuarina rigida</i>			C		1
plants	Equisetopsida	Clusiaceae	<i>Hypericum gramineum</i>			C		1
plants	Equisetopsida	Clusiaceae	<i>Hypericum involutum</i>			C		1/1
plants	Equisetopsida	Colchicaceae	<i>Burchardia umbellata</i>			C		1/1
plants	Equisetopsida	Commelinaceae	<i>Murdannia graminea</i>	murdannia		C		1
plants	Equisetopsida	Convolvulaceae	<i>Ipomoea plebeia</i>	bellvine		C		1/1
plants	Equisetopsida	Convolvulaceae	<i>Polymeria calycina</i>	pink bindweed		C		2
plants	Equisetopsida	Cyperaceae	<i>Cyperus iria</i>			C		1/1
plants	Equisetopsida	Cyperaceae	<i>Scleria levis</i>			C		1
plants	Equisetopsida	Cyperaceae	<i>Cyperus laevis</i>			C		2/2
plants	Equisetopsida	Cyperaceae	<i>Scleria rugosa</i>			C		1/1
plants	Equisetopsida	Cyperaceae	<i>Caustis flexuosa</i>			C		3/2
plants	Equisetopsida	Cyperaceae	<i>Cyperus rotundus</i>	nutgrass	Y			1/1
plants	Equisetopsida	Cyperaceae	<i>Baumea articulata</i>	jointed twigrush		C		1/1
plants	Equisetopsida	Cyperaceae	<i>Gahnia sieberiana</i>	sword grass		C		2
plants	Equisetopsida	Cyperaceae	<i>Isolepis inundata</i>	swamp club rush		C		1/1
plants	Equisetopsida	Cyperaceae	<i>Ptilothrix deusta</i>			C		3
plants	Equisetopsida	Cyperaceae	<i>Rhynchospora rubra</i>			C		1
plants	Equisetopsida	Cyperaceae	<i>Schoenus vaginatus</i>			C		4/3
plants	Equisetopsida	Cyperaceae	<i>Cyperus sphaclatus</i>		Y			1/1
plants	Equisetopsida	Cyperaceae	<i>Fimbristylis nutans</i>			C		2
plants	Equisetopsida	Cyperaceae	<i>Tetragia capillaris</i>			C		2/1
plants	Equisetopsida	Cyperaceae	<i>Chorizandra cymbaria</i>			C		1/1
plants	Equisetopsida	Cyperaceae	<i>Schoenus yarrabensis</i>			C		1/1
plants	Equisetopsida	Cyperaceae	<i>Lepidosperma laterale</i>			C		4
plants	Equisetopsida	Cyperaceae	<i>Fimbristylis dichotoma</i>	common fringe-rush		C		2/2
plants	Equisetopsida	Cyperaceae	<i>Fimbristylis cinnamometorum</i>			C		1/1
plants	Equisetopsida	Cyperaceae	<i>Schoenus apogon var. apogon</i>			C		1/1
plants	Equisetopsida	Dennstaedtiaceae	<i>Histiopteris incisa</i>	bats-wing fern		C		1/1
plants	Equisetopsida	Dennstaedtiaceae	<i>Pteridium esculentum</i>	common bracken		C		4
plants	Equisetopsida	Dicksoniaceae	<i>Calochlaena dubia</i>			C		1
plants	Equisetopsida	Dilleniaceae	<i>Hibbertia dentata</i>	trailing guinea flower		C		3/2
plants	Equisetopsida	Dilleniaceae	<i>Hibbertia vestita var. vestita</i>			C		2/2
plants	Equisetopsida	Dilleniaceae	<i>Hibbertia vestita</i>			C		2
plants	Equisetopsida	Dilleniaceae	<i>Hibbertia stricta</i>			C		2/1
plants	Equisetopsida	Dilleniaceae	<i>Hibbertia aspera</i>			C		1
plants	Equisetopsida	Droseraceae	<i>Drosera spatulata</i>			C		1
plants	Equisetopsida	Elaeocarpaceae	<i>Tetratheca thymifolia</i>			C		1/1

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plants	Equisetopsida	Ericaceae	<i>Woollsia pungens</i>			C		1
plants	Equisetopsida	Ericaceae	<i>Acrotriche aggregata</i>	red cluster heath		C		5/2
plants	Equisetopsida	Ericaceae	<i>Epacris microphylla</i>			C		1
plants	Equisetopsida	Eriocaulaceae	<i>Eriocaulon scariosum</i>			C		1/1
plants	Equisetopsida	Eriocaulaceae	<i>Eriocaulon australe</i>			C		1/1
plants	Equisetopsida	Euphorbiaceae	<i>Monotaxis macrophylla</i>			C		1/1
plants	Equisetopsida	Euphorbiaceae	<i>Euphorbia heterophylla</i>		Y			1/1
plants	Equisetopsida	Fabaceae	<i>Glycine</i>			C		1
plants	Equisetopsida	Fabaceae	<i>Mucuna gigantea</i>	burny bean		C		1/1
plants	Equisetopsida	Fabaceae	<i>Hovea acutifolia</i>			C		1/1
plants	Equisetopsida	Fabaceae	<i>Lablab purpureus</i>	lablab	Y			1/1
plants	Equisetopsida	Fabaceae	<i>Mirbelia pungens</i>			C		1
plants	Equisetopsida	Fabaceae	<i>Pultenaea retusa</i>			C		3
plants	Equisetopsida	Fabaceae	<i>Desmodium intortum</i>		Y			1/1
plants	Equisetopsida	Fabaceae	<i>Glycine tomentella</i>	woolly glycine		C		1/1
plants	Equisetopsida	Fabaceae	<i>Jacksonia scoparia</i>			C		2
plants	Equisetopsida	Fabaceae	<i>Kummerowia striata</i>	japanese clover	Y			1/1
plants	Equisetopsida	Fabaceae	<i>Lotononis bainesii</i>	lotononis	Y			1/1
plants	Equisetopsida	Fabaceae	<i>Oxylobium robustum</i>	tree shaggy pea		C		1/1
plants	Equisetopsida	Fabaceae	<i>Pultenaea rostrata</i>			C		1/1
plants	Equisetopsida	Fabaceae	<i>Desmodium triflorum</i>		Y			1/1
plants	Equisetopsida	Fabaceae	<i>Pultenaea myrtoides</i>			C		4
plants	Equisetopsida	Fabaceae	<i>Daviesia umbellulata</i>			C		4/2
plants	Equisetopsida	Fabaceae	<i>Isotropis filicaulis</i>			C		1/1
plants	Equisetopsida	Fabaceae	<i>Platylobium formosum</i>	flat pea		C		2/1
plants	Equisetopsida	Fabaceae	<i>Pultenaea petiolaris</i>			C		1
plants	Equisetopsida	Fabaceae	<i>Pycnospora lutescens</i>	pycnospora		C		1/1
plants	Equisetopsida	Fabaceae	<i>Chorizema parviflorum</i>	eastern flame pea		C		2/2
plants	Equisetopsida	Fabaceae	<i>Gompholobium pinnatum</i>	poor mans gold		C		2/1
plants	Equisetopsida	Fabaceae	<i>Gompholobium virgatum</i>			C		1
plants	Equisetopsida	Fabaceae	<i>Hardenbergia violacea</i>			C		1
plants	Equisetopsida	Fabaceae	<i>Desmodium rhytidophyllum</i>			C		1/1
plants	Equisetopsida	Fabaceae	<i>Crotalaria pallida</i> var. <i>obovata</i>		Y			1/1
plants	Equisetopsida	Fabaceae	<i>Neonotonia wightii</i> var. <i>wightii</i>		Y			1/1
plants	Equisetopsida	Fabaceae	<i>Tephrosia filipes</i> subsp. <i>filipes</i>			C		1/1
plants	Equisetopsida	Fabaceae	<i>Zornia dyctiocarpa</i> var. <i>filifolia</i>			C		1/1
plants	Equisetopsida	Geraniaceae	<i>Pelargonium inodorum</i>			C		1/1
plants	Equisetopsida	Gleicheniaceae	<i>Sticherus flabellatus</i> var. <i>flabellatus</i>			C		1/1
plants	Equisetopsida	Goodeniaceae	<i>Goodenia rotundifolia</i>			C		2/1
plants	Equisetopsida	Goodeniaceae	<i>Goodenia bellidifolia</i> subsp. <i>argentea</i>			C		1/1
plants	Equisetopsida	Goodeniaceae	<i>Scaevola ramosissima</i>	purple fan flower		C		1/1
plants	Equisetopsida	Goodeniaceae	<i>Dampiera sylvestris</i>	blue dampiera		C		1/1
plants	Equisetopsida	Goodeniaceae	<i>Goodenia heterophylla</i>			C		1
plants	Equisetopsida	Haemodoraceae	<i>Haemodorum austroqueenslandicum</i>			C		2/2
plants	Equisetopsida	Haemodoraceae	<i>Haemodorum</i>			C		1
plants	Equisetopsida	Haloragaceae	<i>Gonocarpus effusus</i>			V		3/3

Kingdom	Class	Family	Scientific Name	Common Name	I	Q	A	Records
plants	Equisetopsida	Haloragaceae	<i>Gonocarpus chinensis</i> subsp. <i>verrucosus</i>			C		2/2
plants	Equisetopsida	Haloragaceae	<i>Gonocarpus micranthus</i> subsp. <i>ramosissimus</i>			C		2/2
plants	Equisetopsida	Haloragaceae	<i>Gonocarpus</i>			C		1
plants	Equisetopsida	Hemerocallidaceae	<i>Dianella</i>			C		1
plants	Equisetopsida	Hemerocallidaceae	<i>Dianella caerulea</i>			C		2
plants	Equisetopsida	Hemerocallidaceae	<i>Dianella caerulea</i> var. <i>producta</i>			C		2/1
plants	Equisetopsida	Hypoxidaceae	<i>Curculigo ensifolia</i> var. <i>ensifolia</i>			C		1/1
plants	Equisetopsida	Iridaceae	<i>Sisyrinchium</i>			C		1/1
plants	Equisetopsida	Iridaceae	<i>Patersonia sericea</i> var. <i>sericea</i>			C		1/1
plants	Equisetopsida	Iridaceae	<i>Patersonia glabrata</i>			C		1
plants	Equisetopsida	Iridaceae	<i>Patersonia sericea</i>			C		1
plants	Equisetopsida	Johnsoniaceae	<i>Tricoryne elatior</i>	yellow autumn lily		C		4/1
plants	Equisetopsida	Johnsoniaceae	<i>Caesia parviflora</i>			C		1/1
plants	Equisetopsida	Lamiaceae	<i>Westringia eremicola</i>	slender westringia		C		1/1
plants	Equisetopsida	Lamiaceae	<i>Westringia grandifolia</i>			E		5/4
plants	Equisetopsida	Lamiaceae	<i>Plectranthus graveolens</i>	flea bush		C		2/1
plants	Equisetopsida	Lauraceae	<i>Cassytha</i>			C		1
plants	Equisetopsida	Lauraceae	<i>Cassytha glabella</i> forma <i>glabella</i>			C		1/1
plants	Equisetopsida	Laxmanniaceae	<i>Lomandra filiformis</i> subsp. <i>filiformis</i>			C		2/1
plants	Equisetopsida	Laxmanniaceae	<i>Lomandra confertifolia</i> subsp. <i>pallida</i>			C		2/1
plants	Equisetopsida	Laxmanniaceae	<i>Lomandra confertifolia</i>			C		1
plants	Equisetopsida	Laxmanniaceae	<i>Eustrephus latifolius</i>	wombat berry		C		2/1
plants	Equisetopsida	Laxmanniaceae	<i>Thysanotus tuberosus</i>			C		3
plants	Equisetopsida	Laxmanniaceae	<i>Lomandra longifolia</i>			C		2
plants	Equisetopsida	Laxmanniaceae	<i>Lomandra laxa</i>	broad-leaved matrush		C		3/3
plants	Equisetopsida	Lentibulariaceae	<i>Utricularia lateriflora</i>	small bladderwort		C		1/1
plants	Equisetopsida	Lindsaeaceae	<i>Lindsaea linearis</i>	screw fern		C		1
plants	Equisetopsida	Lindsaeaceae	<i>Lindsaea incisa</i>			C		1/1
plants	Equisetopsida	Loganiaceae	<i>Mitrasacme paludosa</i>			C		1/1
plants	Equisetopsida	Loranthaceae	<i>Dendrophthoe vitellina</i>	long-flowered mistletoe		C		1/1
plants	Equisetopsida	Loranthaceae	<i>Amyema cabbagei</i>			C		1/1
plants	Equisetopsida	Malvaceae	<i>Hibiscus tiliaceus</i>	cotton tree		C		1/1
plants	Equisetopsida	Malvaceae	<i>Hibiscus heterophyllus</i>			C		1
plants	Equisetopsida	Melastomataceae	<i>Melastoma malabathricum</i> subsp. <i>malabathricum</i>			C		2/1
plants	Equisetopsida	Menispermaceae	<i>Stephania japonica</i> var. <i>discolor</i>			C		1/1
plants	Equisetopsida	Menyanthaceae	<i>Nymphoides indica</i>	water snowflake		C		1/1
plants	Equisetopsida	Mimosaceae	<i>Leucaena leucocephala</i> subsp. <i>leucocephala</i>		Y			1/1
plants	Equisetopsida	Mimosaceae	<i>Acacia disparrima</i> subsp. <i>disparrima</i>			C		5
plants	Equisetopsida	Mimosaceae	<i>Acacia melanoxylon</i>	blackwood		C		1/1
plants	Equisetopsida	Mimosaceae	<i>Acacia hubbardiana</i>			C		3/1
plants	Equisetopsida	Mimosaceae	<i>Acacia falciformis</i>	broad-leaved hickory		C		7/5
plants	Equisetopsida	Mimosaceae	<i>Acacia maidenii</i>	Maiden's wattle		C		1
plants	Equisetopsida	Mimosaceae	<i>Acacia myrtifolia</i>			C		1/1
plants	Equisetopsida	Mimosaceae	<i>Acacia juncifolia</i>			C		2/2
plants	Equisetopsida	Mimosaceae	<i>Acacia concurrens</i>			C		3/2
plants	Equisetopsida	Mimosaceae	<i>Acacia complanata</i>	flatstem wattle		C		4/4

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plants	Equisetopsida	Mimosaceae	<i>Acacia cincinnata</i>			C		1/1
plants	Equisetopsida	Mimosaceae	<i>Acacia leiocalyx</i>			C		1
plants	Equisetopsida	Mimosaceae	<i>Acacia implexa</i>	lightwood		C		1/1
plants	Equisetopsida	Mimosaceae	<i>Acacia aulacocarpa</i>			C		4/3
plants	Equisetopsida	Myrtaceae	<i>Lophostemon suaveolens</i>	swamp box		C		3
plants	Equisetopsida	Myrtaceae	<i>Eucalyptus siderophloia</i>			C		1
plants	Equisetopsida	Myrtaceae	<i>Eucalyptus tereticornis</i>			C		2
plants	Equisetopsida	Myrtaceae	<i>Leptospermum luehmannii</i>			V		5/2
plants	Equisetopsida	Myrtaceae	<i>Leptospermum oreophilum</i>			V		6/5
plants	Equisetopsida	Myrtaceae	<i>Leptospermum trinervium</i>	woolly tea-tree		C		2
plants	Equisetopsida	Myrtaceae	<i>Melaleuca quinquenervia</i>	swamp paperbark		C		4
plants	Equisetopsida	Myrtaceae	<i>Leptospermum microcarpum</i>	small-fruited tea-tree		C		5/4
plants	Equisetopsida	Myrtaceae	<i>Leptospermum polygalifolium</i>	tantoon		C		2/1
plants	Equisetopsida	Myrtaceae	<i>Eucalyptus racemosa</i> subsp. <i>racemosa</i>	scribbly gum		C		7/1
plants	Equisetopsida	Myrtaceae	<i>Triplarina volcanica</i> subsp. <i>volcanica</i>			C		6/5
plants	Equisetopsida	Myrtaceae	<i>Eucalyptus</i> sp. (Glasshouse Mountains A.R.Bean 782)			C		1/1
plants	Equisetopsida	Myrtaceae	<i>Baeckea</i>			C		1
plants	Equisetopsida	Myrtaceae	<i>Syncarpia glomulifera</i>			C		1
plants	Equisetopsida	Myrtaceae	<i>Lophostemon confertus</i>	brush box		C		4
plants	Equisetopsida	Myrtaceae	<i>Eucalyptus resinifera</i>	red mahogany		C		1
plants	Equisetopsida	Myrtaceae	<i>Eucalyptus microcorys</i>			C		4/1
plants	Equisetopsida	Myrtaceae	<i>Corymbia trachyphloia</i>			C		3
plants	Equisetopsida	Myrtaceae	<i>Eucalyptus tindaliae</i>	Queensland white stringybark		C		3
plants	Equisetopsida	Myrtaceae	<i>Eucalyptus pilularis</i>	blackbutt		C		2
plants	Equisetopsida	Myrtaceae	<i>Corymbia intermedia</i>	pink bloodwood		C		3
plants	Equisetopsida	Myrtaceae	<i>Angophora woodsiana</i>	smudgee		C		4
plants	Equisetopsida	Myrtaceae	<i>Melaleuca salicina</i>			C		1
plants	Equisetopsida	Myrtaceae	<i>Corymbia gummifera</i>	red bloodwood		C		1
plants	Equisetopsida	Myrtaceae	<i>Calytrix tetragona</i>	fringe myrtle		C		2/1
plants	Equisetopsida	Myrtaceae	<i>Eucalyptus seeana</i>	narrow-leaved red gum		C		3
plants	Equisetopsida	Myrtaceae	<i>Melaleuca nodosa</i>			C		1/1
plants	Equisetopsida	Myrtaceae	<i>Eucalyptus carnea</i>			C		5/1
plants	Equisetopsida	Myrtaceae	<i>Eucalyptus crebra</i>	narrow-leaved red ironbark		C		1/1
plants	Equisetopsida	Nymphaeaceae	<i>Nymphaea caerulea</i>		Y			1/1
plants	Equisetopsida	Oleaceae	<i>Notelaea ovata</i>	forest olive		C		4/1
plants	Equisetopsida	Orchidaceae	<i>Dendrobium kingianum</i>			C		1
plants	Equisetopsida	Orchidaceae	<i>Glossodia minor</i>	small wax lip orchid		C		1/1
plants	Equisetopsida	Orchidaceae	<i>Geodorum densiflorum</i>	pink nodding orchid		C		4/1
plants	Equisetopsida	Orchidaceae	<i>Pterostylis parviflora</i>	tiny greenhood		C		1/1
plants	Equisetopsida	Orchidaceae	<i>Dendrobium kingianum</i> subsp. <i>kingianum</i>			C		1/1
plants	Equisetopsida	Orthorrhynchiaceae	<i>Orthorrhynchium elegans</i> subsp. <i>cymbifolioides</i>			C		1/1
plants	Equisetopsida	Passifloraceae	<i>Passiflora foetida</i>		Y			1
plants	Equisetopsida	Passifloraceae	<i>Passiflora pallida</i>		Y			1/1
plants	Equisetopsida	Philydraceae	<i>Philydrum lanuginosum</i>	frogsmouth		C		1/1
plants	Equisetopsida	Phyllanthaceae	<i>Glochidion ferdinandi</i>			C		1
plants	Equisetopsida	Phyllanthaceae	<i>Phyllanthus virgatus</i>			C		1

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plants	Equisetopsida	Phyllanthaceae	<i>Breynia oblongifolia</i>			C		1/1
plants	Equisetopsida	Phyllanthaceae	<i>Poranthera microphylla</i>	small poranthera		C		1/1
plants	Equisetopsida	Picrodendraceae	<i>Pseudanthus ligulatus subsp. volcanicus</i>			C		1/1
plants	Equisetopsida	Pinaceae	<i>Pinus elliotii</i>	slash pine	Y			1
plants	Equisetopsida	Pittosporaceae	<i>Bursaria spinosa subsp. spinosa</i>			C		2/1
plants	Equisetopsida	Pittosporaceae	<i>Billardiera scandens</i>			C		1/1
plants	Equisetopsida	Plantaginaceae	<i>Limnophila aromatica</i>			C		2/2
plants	Equisetopsida	Poaceae	<i>Chloris gayana</i>	rhodes grass	Y			1/1
plants	Equisetopsida	Poaceae	<i>Melinis repens</i>	red natal grass	Y			1
plants	Equisetopsida	Poaceae	<i>Isachne globosa</i>	swamp millet			C	1/1
plants	Equisetopsida	Poaceae	<i>Panicum effusum</i>				C	2/1
plants	Equisetopsida	Poaceae	<i>Digitaria orbata</i>				C	1/1
plants	Equisetopsida	Poaceae	<i>Leersia hexandra</i>	swamp rice grass			C	1/1
plants	Equisetopsida	Poaceae	<i>Themeda triandra</i>	kangaroo grass			C	7
plants	Equisetopsida	Poaceae	<i>Entolasia stricta</i>	wiry panic			C	2
plants	Equisetopsida	Poaceae	<i>Eragrostis pilosa</i>	soft lovegrass	Y			1/1
plants	Equisetopsida	Poaceae	<i>Paspalum urvillei</i>	vasey grass	Y			1/1
plants	Equisetopsida	Poaceae	<i>Aristida benthamii</i>				C	1
plants	Equisetopsida	Poaceae	<i>Aristida warburgii</i>				C	1/1
plants	Equisetopsida	Poaceae	<i>Digitaria ciliaris</i>	summer grass	Y			1/1
plants	Equisetopsida	Poaceae	<i>Digitaria diminuta</i>				C	2/2
plants	Equisetopsida	Poaceae	<i>Eragrostis brownii</i>	Brown's lovegrass			C	1/1
plants	Equisetopsida	Poaceae	<i>Eragrostis sororia</i>				C	1/1
plants	Equisetopsida	Poaceae	<i>Ischaemum australe</i>				C	1
plants	Equisetopsida	Poaceae	<i>Oplismenus aemulus</i>	creeping shade grass			C	2/2
plants	Equisetopsida	Poaceae	<i>Urochloa decumbens</i>		Y			1/1
plants	Equisetopsida	Poaceae	<i>Arundinella montana</i>	mountain reed grass			C	2/2
plants	Equisetopsida	Poaceae	<i>Digitaria didactyla</i>	Queensland blue couch	Y			1/1
plants	Equisetopsida	Poaceae	<i>Digitaria ramularis</i>				C	1/1
plants	Equisetopsida	Poaceae	<i>Entolasia marginata</i>	bordered panic			C	1/1
plants	Equisetopsida	Poaceae	<i>Imperata cylindrica</i>	blady grass			C	4
plants	Equisetopsida	Poaceae	<i>Paspalidium gracile</i>	slender panic			C	2/2
plants	Equisetopsida	Poaceae	<i>Paspalum conjugatum</i>	sourgrass	Y			1/1
plants	Equisetopsida	Poaceae	<i>Cymbopogon refractus</i>	barbed-wire grass			C	2
plants	Equisetopsida	Poaceae	<i>Digitaria violascens</i>	bastard summergrass	Y			1/1
plants	Equisetopsida	Poaceae	<i>Micraira subulifolia</i>				C	14/14
plants	Equisetopsida	Poaceae	<i>Ottochloa gracillima</i>	pademelon grass			C	1/1
plants	Equisetopsida	Poaceae	<i>Paspalum mandiocanum</i>		Y			1/1
plants	Equisetopsida	Poaceae	<i>Sporobolus africanus</i>	Parramatta grass	Y			1/1
plants	Equisetopsida	Poaceae	<i>Oplismenus imbecillis</i>				C	2/2
plants	Equisetopsida	Poaceae	<i>Schizachyrium fragile</i>	firegrass			C	1/1
plants	Equisetopsida	Poaceae	<i>Alloteropsis semialata</i>	cockatoo grass			C	1/1
plants	Equisetopsida	Poaceae	<i>Digitaria leucostachya</i>				C	1/1
plants	Equisetopsida	Poaceae	<i>Paspalidium criniforme</i>				C	1/1
plants	Equisetopsida	Poaceae	<i>Dactyloctenium aegyptium</i>	coast button grass	Y			1/1
plants	Equisetopsida	Poaceae	<i>Hyparrhenia rufa subsp. rufa</i>		Y			1/1

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plants	Equisetopsida	Poaceae	<i>Ischaemum australe</i> var. <i>australe</i>			C		1/1
plants	Equisetopsida	Poaceae	<i>Megathyrsus maximus</i> var. <i>maximus</i>		Y			1/1
plants	Equisetopsida	Poaceae	<i>Aristida benthamii</i> var. <i>benthamii</i>			C		2/2
plants	Equisetopsida	Poaceae	<i>Aristida benthamii</i> var. <i>spinulifera</i>			C		1/1
plants	Equisetopsida	Polygalaceae	<i>Comesperma hispidulum</i>			C		2/2
plants	Equisetopsida	Polygalaceae	<i>Comesperma defoliatum</i>	leafless milkwort		C		1/1
plants	Equisetopsida	Polygalaceae	<i>Polygala paniculata</i>		Y			1/1
plants	Equisetopsida	Polygalaceae	<i>Comesperma</i>			C		1
plants	Equisetopsida	Polygonaceae	<i>Persicaria strigosa</i>			C		3/3
plants	Equisetopsida	Polypodiaceae	<i>Drynaria rigidula</i>			C		3/2
plants	Equisetopsida	Proteaceae	<i>Xylomelum benthamii</i>			C		1/1
plants	Equisetopsida	Proteaceae	<i>Lomatia silaifolia</i>	crinkle bush		C		3/1
plants	Equisetopsida	Proteaceae	<i>Persoonia virgata</i>	small-leaved geebung		C		3/2
plants	Equisetopsida	Proteaceae	<i>Banksia spinulosa</i>			C		2
plants	Equisetopsida	Proteaceae	<i>Hakea florulenta</i>	three-nerved willow hakea		C		4/1
plants	Equisetopsida	Proteaceae	<i>Banksia conferta</i>			V		7/6
plants	Equisetopsida	Proteaceae	<i>Banksia integrifolia</i>			C		3
plants	Equisetopsida	Proteaceae	<i>Persoonia stradbokensis</i> x <i>Persoonia virgata</i>			C		1/1
plants	Equisetopsida	Proteaceae	<i>Banksia integrifolia</i> subsp. <i>integrifolia</i>			C		1/1
plants	Equisetopsida	Proteaceae	<i>Banksia integrifolia</i> subsp. <i>compar</i>			C		1/1
plants	Equisetopsida	Proteaceae	<i>Banksia spinulosa</i> var. <i>collina</i>			C		2/1
plants	Equisetopsida	Proteaceae	<i>Banksia oblongifolia</i>	dwarf banksia		C		3
plants	Equisetopsida	Proteaceae	<i>Grevillea leiophylla</i>	wallum grevillea		C		1
plants	Equisetopsida	Proteaceae	<i>Persoonia cornifolia</i>	broad-leaved geebung		C		2
plants	Equisetopsida	Psilotaceae	<i>Psilotum nudum</i>	skeleton fork fern		C		2/1
plants	Equisetopsida	Pteridaceae	<i>Cheilanthes tenuifolia</i>	rock fern		C		1
plants	Equisetopsida	Pteridaceae	<i>Cheilanthes sieberi</i>			C		2
plants	Equisetopsida	Pteridaceae	<i>Cheilanthes distans</i>	bristly cloak fern		C		1
plants	Equisetopsida	Pteridaceae	<i>Cheilanthes sieberi</i> subsp. <i>sieberi</i>			C		1/1
plants	Equisetopsida	Rhamnaceae	<i>Pomaderris argyrophylla</i>			C		3/2
plants	Equisetopsida	Rhamnaceae	<i>Alphitonia excelsa</i>	soap tree		C		2
plants	Equisetopsida	Rhamnaceae	<i>Cryptandra propinqua</i> subsp. <i>propinqua</i>			C		2/2
plants	Equisetopsida	Rubiaceae	<i>Pomax umbellata</i>			C		1
plants	Equisetopsida	Rubiaceae	<i>Spermacoce multicaulis</i>			C		1/1
plants	Equisetopsida	Rutaceae	<i>Zieria minutiflora</i>			C		2
plants	Equisetopsida	Rutaceae	<i>Boronia polygallifolia</i>	dwarf boronia		C		1/1
plants	Equisetopsida	Rutaceae	<i>Philothea glasshousiensis</i>			C		8/5
plants	Equisetopsida	Rutaceae	<i>Zieria minutiflora</i> subsp. <i>minutiflora</i>			C		7/7
plants	Equisetopsida	Santalaceae	<i>Exocarpos cupressiformis</i>	native cherry		C		2/1
plants	Equisetopsida	Sapindaceae	<i>Dodonaea rupicola</i>			V	V	4/3
plants	Equisetopsida	Schizaeaceae	<i>Schizaea bifida</i>	forked comb fern		C		2/1
plants	Equisetopsida	Schizaeaceae	<i>Schizaea dichotoma</i>	branched comb fern		C		1
plants	Equisetopsida	Smilacaceae	<i>Smilax glycyphylla</i>	sweet sarsaparilla		C		1
plants	Equisetopsida	Sparrmanniaceae	<i>Triumfetta rhomboidea</i>	chinese burr	Y			1/1
plants	Equisetopsida	Stackhousiaceae	<i>Stackhousia viminea</i>	slender stackhousia		C		2/2
plants	Equisetopsida	Stylidiaceae	<i>Stylidium graminifolium</i>	grassy-leaved trigger-flower		C		2/1

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plants	Equisetopsida	Thymelaeaceae	<i>Pimelea altior</i>			C		1/1
plants	Equisetopsida	Thymelaeaceae	<i>Pimelea linifolia</i> subsp. <i>linifolia</i>			C		1/1
plants	Equisetopsida	Thymelaeaceae	<i>Wikstroemia indica</i>	tie bush		C		3/1
plants	Equisetopsida	Thymelaeaceae	<i>Pimelea linifolia</i>			C		3
plants	Equisetopsida	Verbenaceae	<i>Lantana camara</i>	lantana	Y			2
plants	Equisetopsida	Violaceae	<i>Afrohybanthus enneaspermus</i>			C		1
plants	Equisetopsida	Violaceae	<i>Viola hederacea</i>			C		1
plants	Equisetopsida	Violaceae	<i>Viola hederacea</i> subsp. <i>hederacea</i>			C		2/2
plants	Equisetopsida	Viscaceae	<i>Viscum articulatum</i>	flat mistletoe		C		1/1
plants	Equisetopsida	Viscaceae	<i>Notothixos subaureus</i>	golden mistletoe		C		1/1
plants	Equisetopsida	Vitaceae	<i>Cissus hypoglauca</i>			C		1
plants	Equisetopsida	Xanthorrhoeaceae	<i>Xanthorrhoea latifolia</i>			C		3
plants	Equisetopsida	Xanthorrhoeaceae	<i>Xanthorrhoea johnsonii</i>			C		1

CODES

I - Y indicates that the taxon is introduced to Queensland and has naturalised.

Q - Indicates the Queensland conservation status of each taxon under the *Nature Conservation Act 1992*. The codes are Extinct in the Wild (PE), Endangered (E), Vulnerable (V), Near Threatened (NT), Least Concern (C) or Not Protected ().

A - Indicates the Australian conservation status of each taxon under the *Environment Protection and Biodiversity Conservation Act 1999*. The values of EPBC are Conservation Dependent (CD), Critically Endangered (CE), Endangered (E), Extinct (EX), Extinct in the Wild (XW) and Vulnerable (V).

Records – The first number indicates the total number of records of the taxon for the record option selected (i.e. All, Confirmed or Specimens).

This number is output as 99999 if it equals or exceeds this value. The second number located after the / indicates the number of specimen records for the taxon.

This number is output as 999 if it equals or exceeds this value.