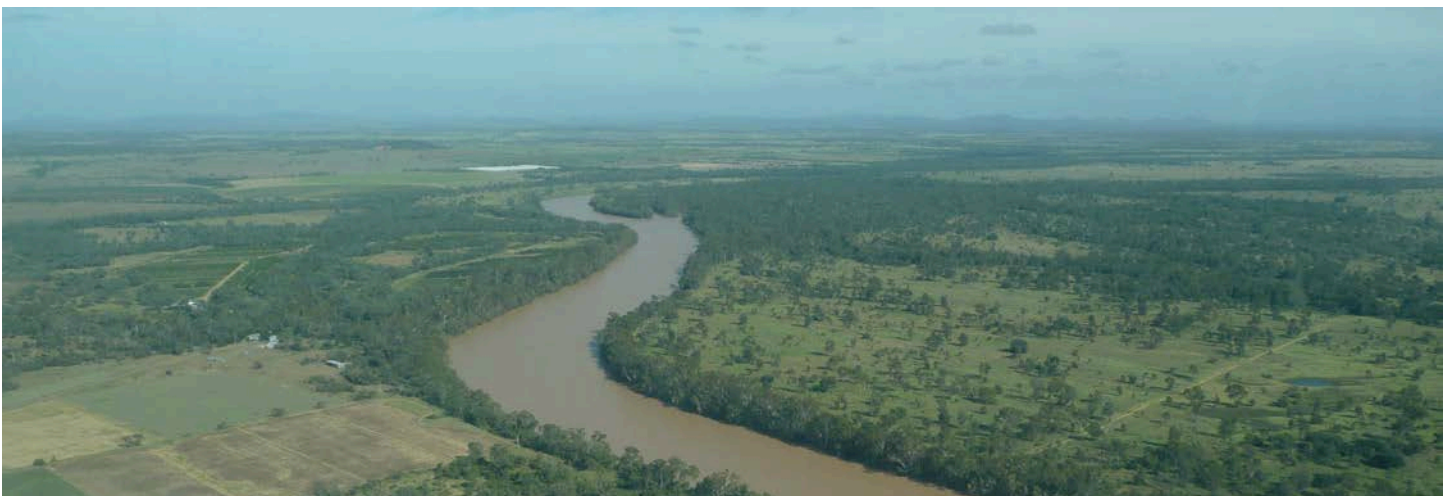


# LOWER FITZROY RIVER INFRASTRUCTURE PROJECT

## Appendix U

### EPBC Protected Matters Search Tool results



## Environmental Reporting Tool

You are here: [Environment Home](#) > [ERIN](#) > [ERT](#)

5 March 2009 11:03

# Database Report

This report includes places of national environmental significance that are registered in the Department of the Environment and Water Resources' databases, for the selected area. The information presented here has been provided by a range of groups across Australia, and the accuracy and resolution varies.

**Search Type:** Line

**Buffer:** 2 km

**Coordinates:** -23.52726349,150.9041236, -23.50697311,150.7923225, -23.50697311,150.7720435, -23.4918631,150.7297424, -23.5061129,150.7055648, -23.49834236,150.6969321, -23.49963364,150.6753524, -23.5233725,150.6460021, -23.51604256,150.6334823, -23.50654396,150.6382354, -23.50568375,150.6602424, -23.48971352,150.6645644, -23.48582253,150.632624, -23.45345291,150.6257156, -23.44741234,150.6045631, -23.42626366,150.5959342, -23.40511307,150.5743545, -23.38870224,150.5652831, -23.38380417,150.5597747, -23.37532219,150.5510429, -23.39173302,150.5415443, -23.39302239,150.5307525, -23.36324295,150.5048545, -23.36177313,150.4984877



**Report Contents:** [Summary](#) >> [Details](#) >> [Caveat](#) >> [Acknowledgment](#)

### Biodiversity

<a href="#">Threatened Species:</a>	28
<a href="#">Migratory Species:</a>	34
<a href="#">Listed Marine Species:</a>	72
<a href="#">Invasive Species:</a>	11
<a href="#">Whales and Other Cetaceans:</a>	12
<a href="#">Threatened Ecological Communities:</a>	2

### Heritage

<a href="#">World Heritage Properties:</a>	1
<a href="#">Australian Heritage Sites:</a>	27

### Wetlands

<a href="#">Ramsar sites: (Internationally important)</a>	1
<a href="#">Nationally Important Wetlands:</a>	2

### National Pollutant Inventory

<a href="#">Reporting Facilities:</a>	17
<b>Airsheds:</b>	None



This map may contain data which are  
 © Commonwealth of Australia (Geoscience Australia)  
 © 2007 MapData Sciences Pty Ltd, PSMA

**Catchments:** None

Protected Areas

**Reserves and Conservation Areas:** 3

**Regional Forest Agreements:** None

Biodiversity

Threatened Species [ [Dataset Information](#) ]

### Birds

[Epthianura crocea macgregori](#)  
Yellow Chat (Dawson)

Status  
Critically  
Endangered

Comments  
Species or species habitat may  
occur within area

[Erythrotriorchis radiatus](#)  
Red Goshawk

Vulnerable

Species or species habitat likely  
to occur within area

[Geophaps scripta scripta](#)  
Squatter Pigeon (southern)

Vulnerable

Species or species habitat likely  
to occur within area

[Macronectes giganteus](#)  
Southern Giant-Petrel

Endangered

Species or species habitat may  
occur within area

[Neochmia ruficauda ruficauda](#)  
Star Finch (eastern), Star Finch (southern)

Endangered

Species or species habitat likely  
to occur within area

[Pterodroma neglecta neglecta](#)  
Kermadec Petrel (western)

Vulnerable

Species or species habitat may  
occur within area

[Rostratula australis](#)

Vulnerable

Species or species habitat may

Australian Painted Snipe		occur within area
<a href="#">Turnix melanogaster</a>	Vulnerable	Species or species habitat likely to occur within area
Black-breasted Button-quail		
<b>Mammals</b>		
<a href="#">Balaenoptera musculus</a>	Endangered	Species or species habitat may occur within area
Blue Whale		
<a href="#">Chalinolobus dwyeri</a>	Vulnerable	Species or species habitat may occur within area
Large-eared Pied Bat, Large Pied Bat		
<a href="#">Dasyurus hallucatus</a>	Endangered	Species or species habitat may occur within area
Northern Quoll		
<a href="#">Megaptera novaeangliae</a>	Vulnerable	Breeding known to occur within area
Humpback Whale		
<a href="#">Nyctophilus timoriensis (South-eastern form)</a>	Vulnerable	Species or species habitat may occur within area
Eastern Long-eared Bat		
<a href="#">Xeromys myoides</a>	Vulnerable	Species or species habitat likely to occur within area
Water Mouse, False Water Rat		
<b>Reptiles</b>		
<a href="#">Caretta caretta</a>	Endangered	Species or species habitat may occur within area
Loggerhead Turtle		
<a href="#">Chelonia mydas</a>	Vulnerable	Species or species habitat may occur within area
Green Turtle		
<a href="#">Denisonia maculata</a>	Vulnerable	Species or species habitat likely to occur within area
Ornamental Snake		
<a href="#">Dermochelys coriacea</a>	Endangered	Species or species habitat may occur within area
Leathery Turtle, Leatherback Turtle		
<a href="#">Egernia rugosa</a>	Vulnerable	Species or species habitat likely to occur within area
Yakka Skink		
<a href="#">Eretmochelys imbricata</a>	Vulnerable	Species or species habitat may occur within area
Hawksbill Turtle		
<a href="#">Lepidochelys olivacea</a>	Endangered	Species or species habitat may occur within area
Pacific Ridley, Olive Ridley		
<a href="#">Natator depressus</a>	Vulnerable	Breeding likely to occur within area
Flatback Turtle		
<a href="#">Rheodytes leukops</a>	Vulnerable	Species or species habitat may occur within area
Fitzroy River Turtle, Fitzroy Tortoise, Fitzroy Turtle		
<b>Sharks</b>		
<a href="#">Pristis zijsron</a>	Vulnerable	Species or species habitat may occur within area
Green Sawfish, Dindagubba, Narrowsnout Sawfish		
<a href="#">Rhincodon typus</a>	Vulnerable	Species or species habitat may occur within area
Whale Shark		
<b>Plants</b>		
<a href="#">Cycas megacarpa</a>	Endangered	Species or species habitat known to occur within area
<a href="#">Eucalyptus raveretiana</a>	Vulnerable	Species or species habitat likely

Black Ironbox <a href="#">Leucopogon cuspidatus</a>	Vulnerable	to occur within area Species or species habitat likely to occur within area
Migratory Species [ <a href="#">Dataset Information</a> ]	Status	Comments
<b>Migratory Terrestrial Species</b>		
<b>Birds</b>		
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle	Migratory	Species or species habitat likely to occur within area
<a href="#">Hirundapus caudacutus</a> White-throated Needletail	Migratory	Species or species habitat may occur within area
<a href="#">Hirundo rustica</a> Barn Swallow	Migratory	Species or species habitat may occur within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater	Migratory	Species or species habitat may occur within area
<a href="#">Monarcha melanopsis</a> Black-faced Monarch	Migratory	Breeding may occur within area
<a href="#">Monarcha trivirgatus</a> Spectacled Monarch	Migratory	Breeding likely to occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher	Migratory	Species or species habitat likely to occur within area
<a href="#">Rhipidura rufifrons</a> Rufous Fantail	Migratory	Breeding may occur within area
<b>Migratory Wetland Species</b>		
<b>Birds</b>		
<a href="#">Ardea alba</a> Great Egret, White Egret	Migratory	Species or species habitat may occur within area
<a href="#">Ardea ibis</a> Cattle Egret	Migratory	Species or species habitat may occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe	Migratory	Species or species habitat may occur within area
<a href="#">Nettapus coromandelianus albigularis</a> Australian Cotton Pygmy-goose	Migratory	Species or species habitat may occur within area
<a href="#">Numenius minutus</a> Little Curlew, Little Whimbrel	Migratory	Species or species habitat may occur within area
<a href="#">Rostratula benghalensis s. lat.</a> Painted Snipe	Migratory	Species or species habitat may occur within area
<b>Migratory Marine Birds</b>		
<a href="#">Apus pacificus</a> Fork-tailed Swift	Migratory	Species or species habitat may occur within area
<a href="#">Ardea alba</a> Great Egret, White Egret	Migratory	Species or species habitat may occur within area
<a href="#">Ardea ibis</a> Cattle Egret	Migratory	Species or species habitat may occur within area
<a href="#">Macronectes giganteus</a> Southern Giant-Petrel	Migratory	Species or species habitat may occur within area
<a href="#">Sterna albifrons</a>	Migratory	Species or species habitat may

Little Tern

occur within area

## Migratory Marine Species

### Mammals

[Balaenoptera edeni](#)  
Bryde's Whale

Migratory

Species or species habitat may occur within area

[Balaenoptera musculus](#)  
Blue Whale

Migratory

Species or species habitat may occur within area

[Dugong dugon](#)  
Dugong

Migratory

Species or species habitat likely to occur within area

[Megaptera novaeangliae](#)  
Humpback Whale

Migratory

Breeding known to occur within area

[Orcaella brevirostris](#)  
Irrawaddy Dolphin

Migratory

Species or species habitat may occur within area

[Orcinus orca](#)  
Killer Whale, Orca

Migratory

Species or species habitat may occur within area

[Sousa chinensis](#)  
Indo-Pacific Humpback Dolphin

Migratory

Species or species habitat may occur within area

### Reptiles

[Caretta caretta](#)  
Loggerhead Turtle

Migratory

Species or species habitat may occur within area

[Chelonia mydas](#)  
Green Turtle

Migratory

Species or species habitat may occur within area

[Crocodylus porosus](#)  
Estuarine Crocodile, Salt-water Crocodile

Migratory

Species or species habitat likely to occur within area

[Dermochelys coriacea](#)  
Leathery Turtle, Leatherback Turtle

Migratory

Species or species habitat may occur within area

[Eretmochelys imbricata](#)  
Hawksbill Turtle

Migratory

Species or species habitat may occur within area

[Lepidochelys olivacea](#)  
Pacific Ridley, Olive Ridley

Migratory

Species or species habitat may occur within area

[Natator depressus](#)  
Flatback Turtle

Migratory

Breeding likely to occur within area

### Sharks

[Rhincodon typus](#)  
Whale Shark

Migratory

Species or species habitat may occur within area

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

Status

Comments

### Birds

[Anseranas semipalmata](#)  
Magpie Goose

Listed - overfly marine area

Species or species habitat may occur within area

[Apus pacificus](#)  
Fork-tailed Swift

Listed - overfly marine area

Species or species habitat may occur within area

[Ardea alba](#)  
Great Egret, White Egret

Listed - overfly marine area

Species or species habitat may occur within area

[Ardea ibis](#)  
Cattle Egret

Listed - overfly marine area

Species or species habitat may occur within area

<a href="#"><u><i>Gallinago hardwickii</i></u></a> Latham's Snipe, Japanese Snipe	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><u><i>Haliaeetus leucogaster</i></u></a> White-bellied Sea-Eagle	Listed	Species or species habitat likely to occur within area
<a href="#"><u><i>Hirundapus caudacutus</i></u></a> White-throated Needletail	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><u><i>Hirundo rustica</i></u></a> Barn Swallow	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><u><i>Macronectes giganteus</i></u></a> Southern Giant-Petrel	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Merops ornatus</i></u></a> Rainbow Bee-eater	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><u><i>Monarcha melanopsis</i></u></a> Black-faced Monarch	Listed - overfly marine area	Breeding may occur within area
<a href="#"><u><i>Monarcha trivirgatus</i></u></a> Spectacled Monarch	Listed - overfly marine area	Breeding likely to occur within area
<a href="#"><u><i>Myiagra cyanoleuca</i></u></a> Satin Flycatcher	Listed - overfly marine area	Species or species habitat likely to occur within area
<a href="#"><u><i>Nettapus coromandelianus albipennis</i></u></a> Australian Cotton Pygmy-goose	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><u><i>Numenius minutus</i></u></a> Little Curlew, Little Whimbrel	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><u><i>Rhipidura rufifrons</i></u></a> Rufous Fantail	Listed - overfly marine area	Breeding may occur within area
<a href="#"><u><i>Rostratula benghalensis s. lat.</i></u></a> Painted Snipe	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><u><i>Sterna albifrons</i></u></a> Little Tern	Listed	Species or species habitat may occur within area
<b>Mammals</b>		
<a href="#"><u><i>Dugong dugon</i></u></a> Dugong	Listed	Species or species habitat likely to occur within area
<b>Ray-finned fishes</b>		
<a href="#"><u><i>Acentronura tentaculata</i></u></a> Hairy Pygmy Pipehorse	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Campichthys tryoni</i></u></a> Tryon's Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Choeroichthys brachysoma</i></u></a> Pacific Short-bodied Pipefish, Short- bodied Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Corythoichthys amplexus</i></u></a> Fijian Banded Pipefish, Brown-banded Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Corythoichthys flavofasciatus</i></u></a> Yellow-banded Pipefish, Network Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Corythoichthys haematopterus</i></u></a> Reef-top Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Corythoichthys intestinalis</i></u></a>	Listed	Species or species habitat may

Australian Messmate Pipefish, Banded Pipefish		occur within area
<a href="#"><i>Corythoichthys ocellatus</i></a> Orange-spotted Pipefish, Ocellated Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><i>Corythoichthys paxtoni</i></a> Paxton's Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><i>Corythoichthys schultzi</i></a> Schultz's Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><i>Doryrhamphus excisus</i></a> Indian Blue-stripe Pipefish, Blue-stripe Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><i>Festucalex cinctus</i></a> Girdled Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><i>Filicampus tigris</i></a> Tiger Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><i>Halicampus dunckeri</i></a> Red-hair Pipefish, Duncker's Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><i>Halicampus grayi</i></a> Mud Pipefish, Gray's Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><i>Halicampus nitidus</i></a> Glittering Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><i>Halicampus spinirostris</i></a> Spiny-snout Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><i>Hippichthys cyanospilos</i></a> Blue-speckled Pipefish, Blue-spotted Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><i>Hippichthys heptagonus</i></a> Madura Pipefish, Reticulated Freshwater Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><i>Hippichthys penicillus</i></a> Beady Pipefish, Steep-nosed Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><i>Hippocampus bargibanti</i></a> Pygmy Seahorse	Listed	Species or species habitat may occur within area
<a href="#"><i>Hippocampus kuda</i></a> Spotted Seahorse, Yellow Seahorse	Listed	Species or species habitat may occur within area
<a href="#"><i>Hippocampus planifrons</i></a> Flat-face Seahorse	Listed	Species or species habitat may occur within area
<a href="#"><i>Hippocampus zebra</i></a> Zebra Seahorse	Listed	Species or species habitat may occur within area
<a href="#"><i>Lissocampus runa</i></a> Javelin Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><i>Micrognathus andersonii</i></a> Anderson's Pipefish, Shortnose Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><i>Micrognathus brevirostris</i></a> Thorn-tailed Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><i>Nannocampus pictus</i></a> Painted Pipefish, Reef Pipefish	Listed	Species or species habitat may occur within area



<a href="#"><u><i>Solegnathus hardwickii</i></u></a> Pipehorse	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Solenostomus cyanopterus</i></u></a> Blue-finned Ghost Pipefish, Robust Ghost Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Solenostomus paradoxus</i></u></a> Harlequin Ghost Pipefish, Ornate Ghost Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Syngnathoides biaculeatus</i></u></a> Double-ended Pipehorse, Alligator Pipefish	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Trachyrhamphus bicoarctatus</i></u></a> Bend Stick Pipefish, Short-tailed Pipefish	Listed	Species or species habitat may occur within area
<b>Reptiles</b>		
<a href="#"><u><i>Acalyptophis peronii</i></u></a> Horned Seasnake	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Aipysurus duboisii</i></u></a> Dubois' Seasnake	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Aipysurus eydouxii</i></u></a> Spine-tailed Seasnake	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Aipysurus laevis</i></u></a> Olive Seasnake	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Astrotia stokesii</i></u></a> Stokes' Seasnake	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Caretta caretta</i></u></a> Loggerhead Turtle	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Chelonia mydas</i></u></a> Green Turtle	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Crocodylus porosus</i></u></a> Estuarine Crocodile, Salt-water Crocodile	Listed	Species or species habitat likely to occur within area
<a href="#"><u><i>Dermochelys coriacea</i></u></a> Leathery Turtle, Leatherback Turtle	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Disteira kingii</i></u></a> Spectacled Seasnake	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Disteira major</i></u></a> Olive-headed Seasnake	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Emydocephalus annulatus</i></u></a> Turtle-headed Seasnake	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Eretmochelys imbricata</i></u></a> Hawksbill Turtle	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Hydrophis elegans</i></u></a> Elegant Seasnake	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Lapemis hardwickii</i></u></a> Spine-bellied Seasnake	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Laticauda colubrina</i></u></a> a sea krait	Listed	Species or species habitat may occur within area
<a href="#"><u><i>Laticauda laticaudata</i></u></a> a sea krait	Listed	Species or species habitat may occur within area

<a href="#">Lepidochelys olivacea</a> Pacific Ridley, Olive Ridley	Listed	Species or species habitat may occur within area
<a href="#">Natator depressus</a> Flatback Turtle	Listed	Breeding likely to occur within area
<a href="#">Pelamis platurus</a> Yellow-bellied Seasnake	Listed	Species or species habitat may occur within area
Invasive Species [ <a href="#">Dataset Information</a> ]	Status	Comments
Selected Invasive Species: 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.		
<b>Mammals</b>		
<a href="#">Felis catus</a> Cat, House Cat, Domestic Cat	Feral	Species or species habitat likely to occur within area
<a href="#">Oryctolagus cuniculus</a> Rabbit, European Rabbit	Feral	Species or species habitat may occur within area
<a href="#">Vulpes vulpes</a> Red Fox, Fox	Feral	Species or species habitat may occur within area
<b>Plants</b>		
<a href="#">Acacia nilotica subsp. indica</a> Prickly Acacia	WoNS	Species or species habitat may occur within area
<a href="#">Cryptostegia grandiflora</a> Rubber Vine, Rubbervine, India Rubber Vine, India Rubbervine, Palay Rubbervine, Purple Allamanda	WoNS	Species or species habitat likely to occur within area
<a href="#">Hymenachne amplexicaulis</a> Hymenachne, Olive Hymenachne, Water Stargrass, West Indian Grass, West Indian Marsh Grass	WoNS	Species or species habitat likely to occur within area
<a href="#">Lantana camara</a> Lantana, Common Lantana, Kamara Lantana, Large-leaf Lantana, Pink Flowered Lantana, Red Flowered Lantana, Red-Flowered Sage, White Sage, Wild Sage	WoNS	Species or species habitat likely to occur within area
<a href="#">Parkinsonia aculeata</a> Parkinsonia, Jerusalem Thorn, Jelly Bean Tree, Horse Bean	WoNS	Species or species habitat may occur within area
<a href="#">Parthenium hysterophorus</a> Parthenium Weed, Bitter Weed, Carrot Grass, False Ragweed	WoNS	Species or species habitat likely to occur within area
<a href="#">Prosopis spp.</a> Mesquite, Algaroba	WoNS	Species or species habitat may occur within area
<a href="#">Salvinia molesta</a>	WoNS	Species or species habitat may

Salvinia, Giant Salvinia, Aquarium  
Watermoss, Kariba Weed

occur within area

Whales and Other Cetaceans [ [Dataset Information](#) ]

Status

Comments

[Balaenoptera acutorostrata](#)  
Minke Whale

Cetacean

Species or species habitat may occur within area

[Balaenoptera edeni](#)  
Bryde's Whale

Cetacean

Species or species habitat may occur within area

[Balaenoptera musculus](#)  
Blue Whale

Cetacean

Species or species habitat may occur within area

[Delphinus delphis](#)  
Common Dolphin

Cetacean

Species or species habitat may occur within area

[Grampus griseus](#)  
Risso's Dolphin, Grampus

Cetacean

Species or species habitat may occur within area

[Megaptera novaeangliae](#)  
Humpback Whale

Cetacean

Breeding known to occur within area

[Orcaella brevirostris](#)  
Irrawaddy Dolphin

Cetacean

Species or species habitat may occur within area

[Orcinus orca](#)  
Killer Whale, Orca

Cetacean

Species or species habitat may occur within area

[Sousa chinensis](#)  
Indo-Pacific Humpback Dolphin

Cetacean

Species or species habitat may occur within area

[Stenella attenuata](#)  
Spotted Dolphin, Pantropical Spotted Dolphin

Cetacean

Species or species habitat may occur within area

[Tursiops aduncus](#)  
Indian Ocean Bottlenose Dolphin, Spotted Bottlenose Dolphin

Cetacean

Species or species habitat likely to occur within area

[Tursiops truncatus s. str.](#)  
Bottlenose Dolphin

Cetacean

Species or species habitat may occur within area

Threatened Ecological Communities [ [Dataset Information](#) ]

Status

Comments

[Semi-evergreen vine thickets of the Brigalow Belt \(North and South\) and Nandewar Bioregions](#)

Endangered

Community likely to occur within area

[Weeping Myall Woodlands](#)

Endangered

Community likely to occur within area

Heritage

World Heritage Properties [ [Dataset Information](#) ]

[Great Barrier Reef QLD](#)

Australian Heritage Sites [ [Dataset Information](#) ]  
Note that not all Indigenous sites may be listed.

**Historic**

[ABC Radio Studios QLD](#)

[Alexandra Bridge QLD](#)

[Archer Park Railway Station \(former\) QLD](#)

[Brahman House QLD](#)  
[Bulletin Building QLD](#)  
[Harbour Board Building \(former\) QLD](#)  
[House QLD](#)  
[Normanby Hotel \(former\) QLD](#)  
[Old School of Arts QLD](#)  
[Quay Street Streetscape QLD](#)  
[Railway Roundhouse QLD](#)  
[Rockhampton Court House Precinct QLD](#)  
[Rockhampton Customs House \(former\) QLD](#)  
[Rockhampton Post Office QLD](#)  
[Rockhampton Technical College QLD](#)  
[Rockhampton Town Hall QLD](#)  
[Schotia Place QLD](#)  
[Shandon QLD](#)  
[St Christophers Chapel QLD](#)  
[St Josephs Catholic Cathedral QLD](#)  
[St Pauls Anglican Cathedral Offices QLD](#)  
[St Pauls Anglican Cathedral QLD](#)  
[T and G Building QLD](#)  
[The Supreme Court QLD](#)  
[Tobruk House QLD](#)

### Natural

[Great Barrier Reef Region QLD](#)  
[Old Lakes Creek Quarry QLD](#)

### Wetlands

Wetlands of International Importance (Ramsar sites) [ [Dataset Information](#) ]

[SHOALWATER AND CORIO BAYS AREA](#)

Within same catchment as Ramsar site





Nationally Important Wetland Sites [ [Dataset Information](#) ]

[Fitzroy River Delta, QLD](#)


[Fitzroy River Floodplain, QLD](#)

### National Pollutant Inventory

Reporting Facility [ [Dataset Information](#) ]      Top Substance      Source

Substance emissions are ranked on a scale of 1-100: 1=lowest; 100=highest. Rankings are shown as:  =0-25;  =26-50;  =51-75;  =76-100.

[ALINTA ASSET MANAGEMENT P/L \(Origin South Offtake Meter Station KP 90.625 \(Queensland Gas Pipeline\), ROCKHAMPTON QLD \)](#)

Total Volatile Organic Compounds  
 [ Low ]      Natural Gas Metering

[Australia Meat Holdings Pty Ltd](#)

Oxides of Nitrogen      Meat Processing

<a href="#">( Rockhampton Abattoir, Nerimbera QLD )</a>	[ Low ]	
<a href="#">BP AUSTRALIA PTY LTD ( AIR BP ROCKHAMPTON AIRPORT, ROCKHAMPTON QLD )</a>	Total Volatile Organic Compounds [ Low ]	Bulk petroleum storage facility
<a href="#">CONSOLIDATED MEAT GROUP P/L ( Teys Bros (Lakes Creek), ROCKHAMPTON QLD )</a>	Total Phosphorus [ Low ]	Abattoir and meat processing, meat rendering.
<a href="#">Central Queensland Petroleum Pty Ltd ( Rockhampton Depot, Rockhampton QLD )</a>	Cumene (1-methylethylbenzene) [ Low ]	Petroleum Product Wholesaling
<a href="#">Country Bake (Regal Bakeries Pty Ltd) - Goodman Fielder Limited ( Rockhampton QLD )</a>	Carbon monoxide [ Low ]	Plant Bakery
<a href="#">KALININ INVESTMENTS P/L ( Sungold, ROCKHAMPTON QLD )</a>	Total Volatile Organic Compounds [ Low ]	Hydrocarbon storage and distribution
<a href="#">QUEENSLAND RAIL ( Rockhampton Rail Yards, ROCKHAMPTON QLD )</a>	Xylenes (individual or mixed isomers) [ Low ]	Railway rollingstock repairs, maintenance, servicing and fuelling/freight handling
<a href="#">ROCKHAMPTON CITY COUNCIL ( Frank Ford Park Landfill (Closed), ROCKHAMPTON QLD )</a>	Chlorine [ Low ]	Closed Municipal Landfill Facility
<a href="#">ROCKHAMPTON CITY COUNCIL ( Jardine Park Landfill (Closed), ROCKHAMPTON QLD )</a>	Chlorine [ Low ]	Closed Municipal Landfill Facility
<a href="#">ROCKHAMPTON CITY COUNCIL ( Jardine Street Landfill (Closed), ROCKHAMPTON QLD )</a>	Chlorine [ Low ]	Closed Municipal Landfill Facility
<a href="#">ROCKHAMPTON CITY COUNCIL ( North Rockhampton Sewage Treatment Plant, ROCKHAMPTON QLD )</a>	Total Phosphorus [ Low ]	Treatment of municipal wastewater. Extended aeration, activated sludge plant (secondary treatment) serving north side of Rockhampton
<a href="#">ROCKHAMPTON CITY COUNCIL ( Ski Gardens Landfill (Closed), ROCKHAMPTON QLD )</a>	Acrylonitrile (2-propenenitrile) [ Low ]	Closed Municipal Landfill Facility
<a href="#">ROCKHAMPTON CITY COUNCIL ( South Rockhampton Sewage Treatment Plant, ROCKHAMPTON QLD )</a>	Chlorine [ Low ]	Treatment of municipal wastewater. (Secondary) Activity sludge treatment - Southside sewage treatment plant
<a href="#">ROCKHAMPTON CITY COUNCIL ( St John's Ambulance Landfill (Closed), NORTH ROCKHAMPTON QLD )</a>	Chlorine [ Low ]	Closed Municipal Landfill Facility
<a href="#">ROCKHAMPTON CITY COUNCIL ( Victoria Park Landfill (Closed), ROCKHAMPTON QLD )</a>	Chlorine [ Low ]	Closed Municipal Landfill Facility
<a href="#">ROCKHAMPTON CITY COUNCIL ( West Rockhampton Sewage Treatment Plant, ROCKHAMPTON QLD )</a>	Total Phosphorus [ Low ]	Treatment of municipal wastewater. Trickle filter (secondary treatment) servicing

south west side of  
Rockhampton

Other

Reserves and Conservation Areas [ [Dataset Information](#) ]

Flat Top Range Resource Reserve, QLD

MacKenzie Island Conservation Park,  
QLD

Mount Archer National Park, QLD

## Caveat

The information presented here has been drawn from a range of sources, compiled for a variety of purposes. Details of the coverage of each dataset are included in the metadata [Dataset Information] links above.

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## Environmental Reporting Tool

You are here: [Environment Home](#) > [ERIN](#) > [ERT](#)

5 March 2009 10:09

# Database Report

This report includes places of national environmental significance that are registered in the Department of the Environment and Water Resources' databases, for the selected area. The information presented here has been provided by a range of groups across Australia, and the accuracy and resolution varies.

**Search Type:** Line

**Buffer:** 2 km

**Coordinates:** -23.36177313,150.4984877, -23.36065277,150.4936355, -23.33993324,150.4949325, -23.31421903,150.4773588, -23.33777222,150.462992, -23.34252342,150.4530624, -23.33518395,150.446585, -23.3231028,150.4526351, -23.30884226,150.450801, -23.24474753,150.4229381, -23.23979363,150.4004043, -23.2505835,150.3827041, -23.26094231,150.3775237, -23.26655373,150.3719123, -23.2648333,150.3581031, -23.24972328,150.3429931, -23.23850235,150.342562, -23.23634323,150.3524955, -23.22296318,150.3676055, -23.20440277,150.3909019, -23.18972382,150.4047225, -23.18368324,150.3852943, -23.16728386,150.3844321, -23.16598305,150.3900436, -23.15951332,150.393492, -23.15303406,150.3904746, -23.14181313,150.3831351, -23.14742264,150.3706229, -23.14397224,150.359835, -23.14526352,150.342562, -23.14224228,150.3373855, -23.13793358,150.2963851, -23.13318237,150.2812751, -23.11289391,150.2514938, -23.10901245,150.2337936, -23.10901245,150.2113441, -23.12541374,150.1953719, -23.14656242,150.1630042, -23.13275322,150.1418555, -23.11850342,150.1336539, -23.10037407,150.1396926, -23.09260353,150.1293319, -23.08957367,150.1164517



**Report Contents:** [Summary](#) >> [Details](#) >> [Caveat](#) >> [Acknowledgment](#)

### Biodiversity

<a href="#">Threatened Species:</a>	24
<a href="#">Migratory Species:</a>	18
<a href="#">Listed Marine Species:</a>	17
<a href="#">Invasive Species:</a>	13
<b>Whales and Other Cetaceans:</b>	None
<a href="#">Threatened Ecological Communities:</a>	3

### Heritage

<b>World Heritage Properties:</b>	None
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This map may contain data which are  
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<b><u>Australian Heritage Sites:</u></b>	5
Wetlands	
<b><u>Ramsar sites:</u></b> <b>(Internationally important)</b>	1
<b><u>Nationally Important Wetlands:</u></b>	2
National Pollutant Inventory	
<b><u>Reporting Facilities:</u></b>	14
<b>Airsheds:</b>	None
<b>Catchments:</b>	None
Protected Areas	
<b><u>Reserves and Conservation Areas:</u></b>	1
<b>Regional Forest Agreements:</b>	None

#### Biodiversity

Threatened Species [ [Dataset Information](#) ]

#### Birds

[Erythrotriorchis radiatus](#)  
Red Goshawk

Status                      Comments

Vulnerable                      Species or species habitat likely to occur within area

[Geophaps scripta scripta](#)  
Squatter Pigeon (southern)

Vulnerable                      Species or species habitat likely to occur within area



<a href="#"><i>Neochmia ruficauda ruficauda</i></a> Star Finch (eastern), Star Finch (southern)	Endangered	Species or species habitat likely to occur within area
<a href="#"><i>Rostratula australis</i></a> Australian Painted Snipe	Vulnerable	Species or species habitat may occur within area
<a href="#"><i>Turnix melanogaster</i></a> Black-breasted Button-quail	Vulnerable	Species or species habitat likely to occur within area
<b>Mammals</b>		
<a href="#"><i>Chalinolobus dwyeri</i></a> Large-eared Pied Bat, Large Pied Bat	Vulnerable	Species or species habitat may occur within area
<a href="#"><i>Dasyurus hallucatus</i></a> Northern Quoll	Endangered	Species or species habitat may occur within area
<a href="#"><i>Nyctophilus timoriensis (South-eastern form)</i></a> Eastern Long-eared Bat	Vulnerable	Species or species habitat may occur within area
<b>Reptiles</b>		
<a href="#"><i>Denisonia maculata</i></a> Ornamental Snake	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><i>Egernia rugosa</i></a> Yakka Skink	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><i>Furina dunmalli</i></a> Dunmall's Snake	Vulnerable	Species or species habitat may occur within area
<a href="#"><i>Rheodytes leukops</i></a> Fitzroy River Turtle, Fitzroy Tortoise, Fitzroy Turtle	Vulnerable	Species or species habitat may occur within area
<b>Plants</b>		
<a href="#"><i>Capparis thozetiana</i></a>	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><i>Corymbia xanthope</i></a>	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><i>Cycas megacarpa</i></a>	Endangered	Species or species habitat known to occur within area
<a href="#"><i>Cycas ophiolitica</i></a>	Endangered	Species or species habitat likely to occur within area
<a href="#"><i>Eucalyptus raveretiana</i></a> Black Ironbox	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><i>Hakea trineura</i></a> Three-veined Hakea	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><i>Leucopogon cuspidatus</i></a>	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><i>Marsdenia brevifolia</i></a>	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><i>Neoroepera buxifolia</i></a>	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><i>Parsonsia larcomensis</i></a>	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><i>Pimelea leptospermoides</i></a>	Vulnerable	Species or species habitat likely to occur within area

<a href="#">Pultenaea setulosa</a>	Vulnerable	Species or species habitat likely to occur within area
Migratory Species [ <a href="#">Dataset Information</a> ]	Status	Comments
<b>Migratory Terrestrial Species</b>		
<b>Birds</b>		
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle	Migratory	Species or species habitat likely to occur within area
<a href="#">Hirundapus caudacutus</a> White-throated Needletail	Migratory	Species or species habitat may occur within area
<a href="#">Hirundo rustica</a> Barn Swallow	Migratory	Species or species habitat may occur within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater	Migratory	Species or species habitat may occur within area
<a href="#">Monarcha melanopsis</a> Black-faced Monarch	Migratory	Breeding may occur within area
<a href="#">Monarcha trivirgatus</a> Spectacled Monarch	Migratory	Breeding likely to occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher	Migratory	Species or species habitat likely to occur within area
<a href="#">Rhipidura rufifrons</a> Rufous Fantail	Migratory	Breeding may occur within area
<b>Migratory Wetland Species</b>		
<b>Birds</b>		
<a href="#">Ardea alba</a> Great Egret, White Egret	Migratory	Species or species habitat may occur within area
<a href="#">Ardea ibis</a> Cattle Egret	Migratory	Species or species habitat may occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe	Migratory	Species or species habitat may occur within area
<a href="#">Nettapus coromandelianus albipennis</a> Australian Cotton Pygmy-goose	Migratory	Species or species habitat may occur within area
<a href="#">Numenius minutus</a> Little Curlew, Little Whimbrel	Migratory	Species or species habitat may occur within area
<a href="#">Rostratula benghalensis s. lat.</a> Painted Snipe	Migratory	Species or species habitat may occur within area
<b>Migratory Marine Birds</b>		
<a href="#">Apus pacificus</a> Fork-tailed Swift	Migratory	Species or species habitat may occur within area
<a href="#">Ardea alba</a> Great Egret, White Egret	Migratory	Species or species habitat may occur within area
<a href="#">Ardea ibis</a> Cattle Egret	Migratory	Species or species habitat may occur within area
<b>Migratory Marine Species</b>		
<b>Reptiles</b>		
<a href="#">Crocodylus porosus</a> Estuarine Crocodile, Salt-water Crocodile	Migratory	Species or species habitat likely to occur within area

Listed Marine Species [ [Dataset Information](#) ]**Birds**

	Status	Comments
<a href="#">Anseranas semipalmata</a> Magpie Goose	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Apus pacificus</a> Fork-tailed Swift	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Ardea alba</a> Great Egret, White Egret	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Ardea ibis</a> Cattle Egret	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle	Listed	Species or species habitat likely to occur within area
<a href="#">Hirundapus caudacutus</a> White-throated Needletail	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Hirundo rustica</a> Barn Swallow	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Monarcha melanopsis</a> Black-faced Monarch	Listed - overfly marine area	Breeding may occur within area
<a href="#">Monarcha trivirgatus</a> Spectacled Monarch	Listed - overfly marine area	Breeding likely to occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher	Listed - overfly marine area	Species or species habitat likely to occur within area
<a href="#">Nettapus coromandelianus albigularis</a> Australian Cotton Pygmy-goose	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Numenius minutus</a> Little Curlew, Little Whimbrel	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Rhipidura rufifrons</a> Rufous Fantail	Listed - overfly marine area	Breeding may occur within area
<a href="#">Rostratula benghalensis s. lat.</a> Painted Snipe	Listed - overfly marine area	Species or species habitat may occur within area

**Reptiles**

<a href="#">Crocodylus porosus</a> Estuarine Crocodile, Salt-water Crocodile	Listed	Species or species habitat likely to occur within area
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Invasive Species [ [Dataset Information](#) ]

Selected Invasive Species: 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.

**Mammals**

<a href="#"><i>Capra hircus</i></a> Goat	Feral	Species or species habitat may occur within area
<a href="#"><i>Felis catus</i></a> Cat, House Cat, Domestic Cat	Feral	Species or species habitat likely to occur within area
<a href="#"><i>Oryctolagus cuniculus</i></a> Rabbit, European Rabbit	Feral	Species or species habitat likely to occur within area
<a href="#"><i>Vulpes vulpes</i></a> Red Fox, Fox	Feral	Species or species habitat likely to occur within area

**Plants**

<a href="#"><i>Acacia nilotica</i> subsp. <i>indica</i></a> Prickly Acacia	WoNS	Species or species habitat may occur within area
<a href="#"><i>Alternanthera philoxeroides</i></a> Alligator Weed	WoNS	Species or species habitat may occur within area
<a href="#"><i>Cryptostegia grandiflora</i></a> Rubber Vine, Rubbervine, India Rubber Vine, India Rubbervine, Palay Rubbervine, Purple Allamanda	WoNS	Species or species habitat likely to occur within area
<a href="#"><i>Hymenachne amplexicaulis</i></a> Hymenachne, Olive Hymenachne, Water Stargrass, West Indian Grass, West Indian Marsh Grass	WoNS	Species or species habitat likely to occur within area
<a href="#"><i>Lantana camara</i></a> Lantana, Common Lantana, Kamara Lantana, Large-leaf Lantana, Pink Flowered Lantana, Red Flowered Lantana, Red-Flowered Sage, White Sage, Wild Sage	WoNS	Species or species habitat likely to occur within area
<a href="#"><i>Parkinsonia aculeata</i></a> Parkinsonia, Jerusalem Thorn, Jelly Bean Tree, Horse Bean	WoNS	Species or species habitat may occur within area
<a href="#"><i>Parthenium hysterophorus</i></a> Parthenium Weed, Bitter Weed, Carrot Grass, False Ragweed	WoNS	Species or species habitat likely to occur within area
<a href="#"><i>Prosopis</i> spp.</a> Mesquite, Algaroba	WoNS	Species or species habitat may occur within area
<a href="#"><i>Salvinia molesta</i></a> Salvinia, Giant Salvinia, Aquarium Watermoss, Kariba Weed	WoNS	Species or species habitat may occur within area
Threatened Ecological Communities [ <a href="#">Dataset Information</a> ]	Status	Comments
<a href="#">Brigalow (<i>Acacia harpophylla</i> dominant and co-dominant)</a>	Endangered	Community known to occur within area
<a href="#">Semi-evergreen vine thickets of the Brigalow Belt (North and South) and Nandewar Bioregions</a>	Endangered	Community likely to occur within area
<a href="#">Weeping Myall Woodlands</a>	Endangered	Community likely to occur within area

## Heritage

Australian Heritage Sites [ [Dataset Information](#) ]  
 Note that not all Indigenous sites may be listed.

**Historic**

[Alexandra Bridge QLD](#)

[Archer Park Railway Station \(former\) QLD](#)

[Glenmore Homestead Complex \(former\) QLD](#)

[House QLD](#)

[Tobruk House QLD](#)

## Wetlands

Wetlands of International Importance (Ramsar sites) [ [Dataset Information](#) ]

[SHOALWATER AND CORIO BAYS AREA](#)

Within same catchment as Ramsar site

Nationally Important Wetland Sites [ [Dataset Information](#) ]

[Fitzroy River Delta, QLD](#)

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Reporting Facility [ [Dataset Information](#) ]      Top Substance      Source

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[ALINTA ASSET MANAGEMENT P/L \( Fitzroy River \(1\) Valve KP 93.311 \(MLV\) \(Queensland Gas Pipeline\), ROCKHAMPTON QLD \)](#)

Total Volatile Organic Compounds  
🟡 [ Low ]

Main Line Valve

[ALINTA ASSET MANAGEMENT P/L \( Fitzroy River \(2\) Valve KP 93.688 \(MLV\) \(Queensland Gas Pipeline\), ROCKHAMPTON QLD \)](#)

Total Volatile Organic Compounds  
🟡 [ Low ]

Main Line Valve

[ALINTA ASSET MANAGEMENT P/L \( Origin South Offtake Meter Station KP 90.625 \(Queensland Gas Pipeline\), ROCKHAMPTON QLD \)](#)

Total Volatile Organic Compounds  
🟡 [ Low ]

Natural Gas Metering

[BP AUSTRALIA PTY LTD \( AIR BP ROCKHAMPTON AIRPORT, ROCKHAMPTON QLD \)](#)

Total Volatile Organic Compounds  
🟡 [ Low ]

Bulk petroleum storage facility

[Central Queensland Petroleum Pty Ltd \( Rockhampton Depot, Rockhampton QLD \)](#)

Cumene (1-methylethylbenzene)  
🟡 [ Low ]

Petroleum Product Wholesaling

[Country Bake \(Regal Bakeries Pty Ltd\) - Goodman Fielder Limited \( Rockhampton QLD \)](#)

Carbon monoxide  
🟡 [ Low ]

Plant Bakery

[FITZROY RIVER WATER \( Glenmore Water Treatment Plant, ROCKHAMPTON QLD \)](#)

Chlorine  
🟡 [ Low ]

Treatment and Processing of potable water

[KALININ INVESTMENTS P/L \( Sungold, ROCKHAMPTON QLD \)](#)

Total Volatile Organic Compounds

Hydrocarbon storage and distribution

	 [ Low ]	
<a href="#">ROCKHAMPTON CITY COUNCIL ( Jardine Park Landfill (Closed), ROCKHAMPTON QLD )</a>	Chlorine  [ Low ]	Closed Municipal Landfill Facility
<a href="#">ROCKHAMPTON CITY COUNCIL ( Jardine Street Landfill (Closed), ROCKHAMPTON QLD )</a>	Chlorine  [ Low ]	Closed Municipal Landfill Facility
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<a href="#">ROCKHAMPTON CITY COUNCIL ( West Rockhampton Landfill (Closed), ROCKHAMPTON QLD )</a>	Chlorine  [ Low ]	Closed Municipal Landfill Facility
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Other

Reserves and Conservation Areas [ [Dataset Information](#) ]

Long Island Bend Conservation Park,  
QLD

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5 March 2009 10:10

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-23.13907283,150.4034381, -  
23.12315945,150.3870112, -23.09952258,150.376648, -  
23.1013952,150.3481668, -23.05206217,150.3475303



**Report Contents:** [Summary](#) >> [Details](#) >> [Caveat](#) >> [Acknowledgment](#)

### Biodiversity

<b><u>Threatened Species:</u></b>	17
<b><u>Migratory Species:</u></b>	18
<b><u>Listed Marine Species:</u></b>	17
<b><u>Invasive Species:</u></b>	11
<b>Whales and Other Cetaceans:</b>	None
<b><u>Threatened Ecological Communities:</u></b>	

### Heritage

<b>World Heritage Properties:</b>	None
<b>Australian Heritage Sites:</b>	None

### Wetlands

<b><u>Ramsar sites:</u></b> <b>(Internationally important)</b>	1
<b><u>Nationally Important Wetlands:</u></b>	1

### National Pollutant Inventory

<b>Reporting Facilities:</b>	None
<b>Airsheds:</b>	None
<b>Catchments:</b>	None

### Protected Areas

<b>Reserves and Conservation Areas</b>	None
<b>Regional Forest Agreements:</b>	None



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## Biodiversity

Threatened Species [ [Dataset Information](#) ]

Status      Comments

**Birds**[Erythrotriorchis radiatus](#)

Red Goshawk

Vulnerable      Species or species habitat likely to occur within area

[Geophaps scripta scripta](#)

Squatter Pigeon (southern)

Vulnerable      Species or species habitat likely to occur within area

[Neochmia ruficauda ruficauda](#)

Star Finch (eastern), Star Finch (southern)

Endangered      Species or species habitat likely to occur within area

[Rostratula australis](#)

Australian Painted Snipe

Vulnerable      Species or species habitat may occur within area

[Turnix melanogaster](#)

Black-breasted Button-quail

Vulnerable      Species or species habitat likely to occur within area

**Mammals**[Chalinolobus dwyeri](#)

Large-eared Pied Bat, Large Pied Bat

Vulnerable      Species or species habitat may occur within area

[Dasyurus hallucatus](#)

Northern Quoll

Endangered      Species or species habitat may occur within area

[Nyctophilus timoriensis \(South-eastern form\)](#)

Eastern Long-eared Bat

Vulnerable      Species or species habitat may occur within area

**Reptiles**[Denisonia maculata](#)

Ornamental Snake

Vulnerable      Species or species habitat likely to occur within area

[Egernia rugosa](#)

Yakka Skink

Vulnerable      Species or species habitat likely to occur within area

[Furina dunmali](#)

Dunmall's Snake

Vulnerable      Species or species habitat may occur within area

[Rheodytes leukops](#)

Fitzroy River Turtle, Fitzroy Tortoise, Fitzroy Turtle

Vulnerable      Species or species habitat may occur within area

**Plants**[Corymbia xanthope](#)

Vulnerable      Species or species habitat likely to occur within area

[Cossinia australiana](#)

Cossinia

Endangered      Species or species habitat likely to occur within area

[Cycas megacarpa](#)

Endangered      Species or species habitat known to occur within area

[Leucopogon cuspidatus](#)

Vulnerable      Species or species habitat likely to occur within area

[Pultenaea setulosa](#)

Vulnerable      Species or species habitat likely to occur within area

Migratory Species [ [Dataset Information](#) ]

Status      Comments

**Migratory Terrestrial Species****Birds**[Haliaeetus leucogaster](#)

White-bellied Sea-Eagle

Migratory      Species or species habitat likely to occur within area

<a href="#"><i>Hirundapus caudacutus</i></a> White-throated Needletail	Migratory	Species or species habitat may occur within area
<a href="#"><i>Hirundo rustica</i></a> Barn Swallow	Migratory	Species or species habitat may occur within area
<a href="#"><i>Merops ornatus</i></a> Rainbow Bee-eater	Migratory	Species or species habitat may occur within area
<a href="#"><i>Monarcha melanopsis</i></a> Black-faced Monarch	Migratory	Breeding may occur within area
<a href="#"><i>Monarcha trivirgatus</i></a> Spectacled Monarch	Migratory	Breeding likely to occur within area
<a href="#"><i>Myiagra cyanoleuca</i></a> Satin Flycatcher	Migratory	Species or species habitat likely to occur within area
<a href="#"><i>Rhipidura rufifrons</i></a> Rufous Fantail	Migratory	Breeding may occur within area

### Migratory Wetland Species

#### Birds

<a href="#"><i>Ardea alba</i></a> Great Egret, White Egret	Migratory	Species or species habitat may occur within area
<a href="#"><i>Ardea ibis</i></a> Cattle Egret	Migratory	Species or species habitat may occur within area
<a href="#"><i>Gallinago hardwickii</i></a> Latham's Snipe, Japanese Snipe	Migratory	Species or species habitat may occur within area
<a href="#"><i>Nettapus coromandelianus albipennis</i></a> Australian Cotton Pygmy-goose	Migratory	Species or species habitat may occur within area
<a href="#"><i>Numenius minutus</i></a> Little Curlew, Little Whimbrel	Migratory	Species or species habitat may occur within area
<a href="#"><i>Rostratula benghalensis s. lat.</i></a> Painted Snipe	Migratory	Species or species habitat may occur within area

#### Migratory Marine Birds

<a href="#"><i>Apus pacificus</i></a> Fork-tailed Swift	Migratory	Species or species habitat may occur within area
<a href="#"><i>Ardea alba</i></a> Great Egret, White Egret	Migratory	Species or species habitat may occur within area
<a href="#"><i>Ardea ibis</i></a> Cattle Egret	Migratory	Species or species habitat may occur within area

#### Migratory Marine Species

#### Reptiles

<a href="#"><i>Crocodylus porosus</i></a> Estuarine Crocodile, Salt-water Crocodile	Migratory	Species or species habitat likely to occur within area
Listed Marine Species [ <a href="#">Dataset Information</a> ]	Status	Comments

#### Birds

<a href="#"><i>Anseranas semipalmata</i></a> Magpie Goose	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Apus pacificus</i></a> Fork-tailed Swift	Listed - overfly	Species or species habitat may occur within area

	marine area	
<a href="#"><i>Ardea alba</i></a> Great Egret, White Egret	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Ardea ibis</i></a> Cattle Egret	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Gallinago hardwickii</i></a> Latham's Snipe, Japanese Snipe	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Haliaeetus leucogaster</i></a> White-bellied Sea-Eagle	Listed	Species or species habitat likely to occur within area
<a href="#"><i>Hirundapus caudacutus</i></a> White-throated Needletail	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Hirundo rustica</i></a> Barn Swallow	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Merops ornatus</i></a> Rainbow Bee-eater	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Monarcha melanopsis</i></a> Black-faced Monarch	Listed - overfly marine area	Breeding may occur within area
<a href="#"><i>Monarcha trivirgatus</i></a> Spectacled Monarch	Listed - overfly marine area	Breeding likely to occur within area
<a href="#"><i>Myiagra cyanoleuca</i></a> Satin Flycatcher	Listed - overfly marine area	Species or species habitat likely to occur within area
<a href="#"><i>Nettapus coromandelianus albipennis</i></a> Australian Cotton Pygmy-goose	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Numenius minutus</i></a> Little Curlew, Little Whimbrel	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Rhipidura rufifrons</i></a> Rufous Fantail	Listed - overfly marine area	Breeding may occur within area
<a href="#"><i>Rostratula benghalensis s. lat.</i></a> Painted Snipe	Listed - overfly marine area	Species or species habitat may occur within area

## Reptiles

<a href="#"><i>Crocodylus porosus</i></a> Estuarine Crocodile, Salt-water Crocodile	Listed	Species or species habitat likely to occur within area
Invasive Species [ <a href="#">Dataset Information</a> ]	Status	Comments

Selected Invasive Species: 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.

### Mammals

<a href="#">Felis catus</a> Cat, House Cat, Domestic Cat	Feral	Species or species habitat likely to occur within area
<a href="#">Oryctolagus cuniculus</a> Rabbit, European Rabbit	Feral	Species or species habitat may occur within area
<a href="#">Vulpes vulpes</a> Red Fox, Fox	Feral	Species or species habitat may occur within area

### Plants

<a href="#">Acacia nilotica subsp. indica</a> Prickly Acacia	WoNS	Species or species habitat may occur within area
<a href="#">Cryptostegia grandiflora</a> Rubber Vine, Rubbervine, India Rubber Vine, India Rubbervine, Palay Rubbervine, Purple Allamanda	WoNS	Species or species habitat likely to occur within area
<a href="#">Hymenachne amplexicaulis</a> Hymenachne, Olive Hymenachne, Water Stargrass, West Indian Grass, West Indian Marsh Grass	WoNS	Species or species habitat likely to occur within area
<a href="#">Lantana camara</a> Lantana, Common Lantana, Kamara Lantana, Large-leaf Lantana, Pink Flowered Lantana, Red Flowered Lantana, Red-Flowered Sage, White Sage, Wild Sage	WoNS	Species or species habitat likely to occur within area
<a href="#">Parkinsonia aculeata</a> Parkinsonia, Jerusalem Thorn, Jelly Bean Tree, Horse Bean	WoNS	Species or species habitat may occur within area
<a href="#">Parthenium hysterophorus</a> Parthenium Weed, Bitter Weed, Carrot Grass, False Ragweed	WoNS	Species or species habitat likely to occur within area
<a href="#">Prosopis spp.</a> Mesquite, Algaroba	WoNS	Species or species habitat may occur within area
<a href="#">Salvinia molesta</a> Salvinia, Giant Salvinia, Aquarium Watermoss, Kariba Weed	WoNS	Species or species habitat may occur within area

Threatened Ecological Communities [ [Dataset Information](#) ]

<a href="#">Brigalow (Acacia harpophylla dominant and co-dominant)</a>	Endangered	Community known to occur within area
<a href="#">Weeping Myall Woodlands</a>	Endangered	Community likely to occur within area

Wetlands

Wetlands of International Importance (Ramsar sites) [ [Dataset Information](#) ]

<a href="#">SHOALWATER AND CORIO BAYS AREA</a>		Within same catchment as Ramsar site
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Nationally Important Wetland Sites [ [Dataset Information](#) ]

[Fitzroy River Floodplain, QLD](#)

## Caveat

The information presented here has been drawn from a range of sources, compiled for a variety of purposes. Details of the coverage of each dataset are included in the metadata [Dataset Information] links above.

## Acknowledgment

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

- [New South Wales National Parks and Wildlife Service](#)
- [Department of Sustainability and Environment, Victoria](#)
- [Department of Primary Industries, Water and Environment, Tasmania](#)
- [Department of Environment and Heritage, South Australia Planning SA](#)
- [Parks and Wildlife Commission of the Northern Territory](#)
- [Environmental Protection Agency, Queensland](#)
- [Birds Australia](#)
- [Australian Bird and Bat Banding Scheme](#)
- [Australian National Wildlife Collection](#)
- Natural history museums of Australia
- [Queensland Herbarium](#)
- [National Herbarium of NSW](#)
- [Royal Botanic Gardens and National Herbarium of Victoria](#)
- [Tasmanian Herbarium](#)
- [State Herbarium of South Australia](#)
- [Northern Territory Herbarium](#)
- [Western Australian Herbarium](#)
- [Australian National Herbarium, Atherton and Canberra](#)
- [University of New England](#)
- Other groups and individuals

[ANUcliM Version 1.8, Centre for Resource and Environmental Studies, Australian National University](#) was used extensively for the production of draft maps of species distribution. The Department is extremely grateful to the many organisations and individuals who provided expert advice and information on numerous draft distributions.

## Environmental Reporting Tool

You are here: [Environment Home](#) > [ERIN](#) > [ERT](#)

5 March 2009 10:32

# Database Report

This report includes places of national environmental significance that are registered in the Department of the Environment and Water Resources' databases, for the selected area. The information presented here has been provided by a range of groups across Australia, and the accuracy and resolution varies.

**Search Type:** Line

**Buffer:** 2 km

**Coordinates:** -23.08957367,150.1164517, -23.08915314,150.1146644, -  
23.09347328,150.1064628, -23.08786377,150.0702041, -  
23.0813826,150.0654548, -23.04636368,150.0788329, -  
23.03397795,150.0626948, -23.04297241,150.032225, -  
23.07404312,150.0248855, -23.07620224,150.013224, -  
23.08440384,150.004164, -23.08786377,149.9959624, -  
23.08181366,149.9877647, -23.07965263,149.9730819, -  
23.07361397,149.9523643, -23.06325325,149.9445937, -  
23.06365483,149.9340405, -23.09606346,149.9225829, -  
23.09822258,149.9079154, -23.08527359,149.8884834, -  
23.08095345,149.8880523, -23.07879242,149.8850349, -  
23.08656296,149.8742431, -23.10685333,149.8656142, -  
23.11634239,149.8746741, -23.12757286,149.8915046, -  
23.17591271,149.9234451, -23.20267281,149.9143851, -  
23.21303352,149.9169753, -23.21432289,149.9320853, -  
23.220373,149.9502128, -23.21907219,149.9562553, -  
23.22598251,149.9592727, -23.24195274,149.9497741, -  
23.29029259,149.9299224, -23.31274399,149.9234451



**Report Contents:** [Summary](#) >> [Details](#) >> [Caveat](#) >> [Acknowledgment](#)

### Biodiversity

<b><a href="#">Threatened Species:</a></b>	26
<b><a href="#">Migratory Species:</a></b>	18
<b><a href="#">Listed Marine Species:</a></b>	17
<b><a href="#">Invasive Species:</a></b>	13
<b>Whales and Other Cetaceans:</b>	None
<b><a href="#">Threatened Ecological Communities:</a></b>	2

### Heritage

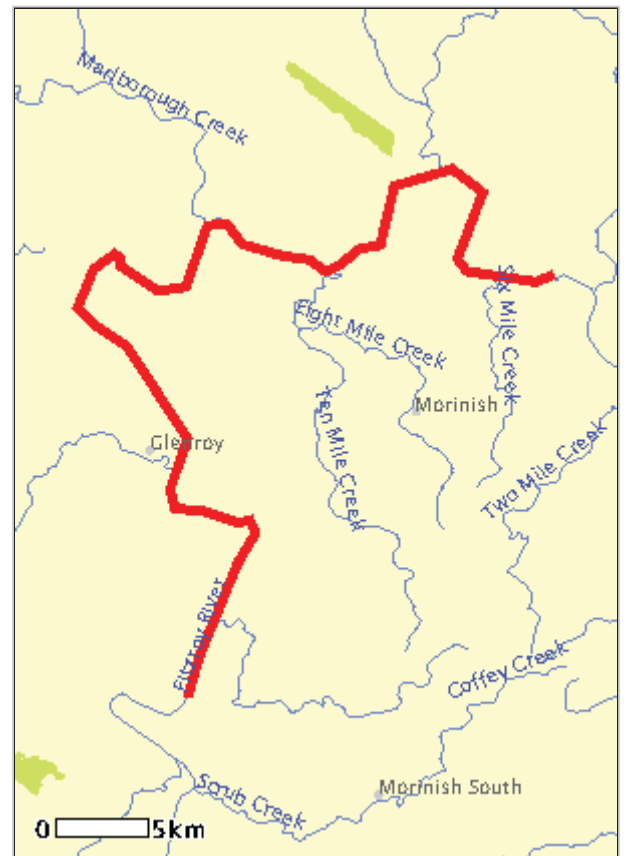
<b>World Heritage Properties:</b>	None
<b>Australian Heritage Sites:</b>	None

### Wetlands

<b><a href="#">Ramsar sites:</a></b> <b>(Internationally important)</b>	1
<b>Nationally Important Wetlands:</b>	None

### National Pollutant Inventory

<b>Reporting Facilities:</b>	None
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**Airsheds:** None

**Catchments:** None

Protected Areas

**Reserves and Conservation Areas:** 1

**Regional Forest Agreements:** None

Biodiversity

Threatened Species [ [Dataset Information](#) ]

Status      Comments

**Birds**

[Erythrotriorchis radiatus](#)

Red Goshawk

Vulnerable      Species or species habitat likely to occur within area

[Geophaps scripta scripta](#)

Squatter Pigeon (southern)

Vulnerable      Species or species habitat likely to occur within area

[Neochmia ruficauda ruficauda](#)

Star Finch (eastern), Star Finch (southern)

Endangered      Species or species habitat likely to occur within area

[Rostratula australis](#)

Australian Painted Snipe

Vulnerable      Species or species habitat may occur within area

[Turnix melanogaster](#)

Black-breasted Button-quail

Vulnerable      Species or species habitat likely to occur within area

**Mammals**

[Chalinolobus dwyeri](#)

Large-eared Pied Bat, Large Pied Bat

Vulnerable      Species or species habitat may occur within area

[Dasyurus hallucatus](#)

Northern Quoll

Endangered      Species or species habitat may occur within area

[Nyctophilus timoriensis \(South-eastern form\)](#)

Vulnerable      Species or species habitat may occur

Eastern Long-eared Bat

within area

**Reptiles**[Denisonia maculata](#)

Ornamental Snake

Vulnerable

Species or species habitat likely to occur within area

[Egernia rugosa](#)

Yakka Skink

Vulnerable

Species or species habitat likely to occur within area

[Furina dunmali](#)

Dunmall's Snake

Vulnerable

Species or species habitat may occur within area

[Paradelma orientalis](#)

Brigalow Scaly-foot

Vulnerable

Species or species habitat likely to occur within area

[Rheodytes leukops](#)

Fitzroy River Turtle, Fitzroy Tortoise, Fitzroy Turtle

Vulnerable

Species or species habitat may occur within area

**Plants**[Capparis thozetiana](#)

Vulnerable

Species or species habitat likely to occur within area

[Corymbia xanthope](#)

Vulnerable

Species or species habitat likely to occur within area

[Cycas megacarpa](#)

Endangered

Species or species habitat likely to occur within area

[Cycas ophiolitica](#)

Endangered

Species or species habitat likely to occur within area

[Dichanthium queenslandicum](#)

King Blue-grass

Vulnerable

Species or species habitat likely to occur within area

[Digitaria porrecta](#)

Finger Panic Grass

Endangered

Species or species habitat likely to occur within area

[Hakea trineura](#)

Three-veined Hakea

Vulnerable

Species or species habitat likely to occur within area

[Leucopogon cuspidatus](#)

Vulnerable

Species or species habitat likely to occur within area

[Marsdenia brevifolia](#)

Vulnerable

Species or species habitat likely to occur within area

[Neoroepera buxifolia](#)

Vulnerable

Species or species habitat likely to occur within area

[Parsonsia larcomensis](#)

Vulnerable

Species or species habitat likely to occur within area

[Pimelea leptospermoides](#)

Vulnerable

Species or species habitat likely to occur within area

[Pultenaea setulosa](#)

Vulnerable

Species or species habitat likely to occur within area

Migratory Species [ [Dataset Information](#) ]

Status

Comments

**Migratory Terrestrial Species****Birds**[Haliaeetus leucogaster](#)

White-bellied Sea-Eagle

Migratory

Species or species habitat likely to occur within area

[Hirundapus caudacutus](#)

White-throated Needletail

Migratory

Species or species habitat may occur within area

[Hirundo rustica](#)

Barn Swallow

Migratory

Species or species habitat may occur within area

[Merops ornatus](#)

Rainbow Bee-eater

Migratory

Species or species habitat may occur within area



<a href="#">Monarcha melanopsis</a> Black-faced Monarch	Migratory	Species or species habitat may occur within area
<a href="#">Monarcha trivirgatus</a> Spectacled Monarch	Migratory	Breeding likely to occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher	Migratory	Species or species habitat likely to occur within area
<a href="#">Rhipidura rufifrons</a> Rufous Fantail	Migratory	Breeding may occur within area

### Migratory Wetland Species

#### Birds

<a href="#">Ardea alba</a> Great Egret, White Egret	Migratory	Species or species habitat may occur within area
<a href="#">Ardea ibis</a> Cattle Egret	Migratory	Species or species habitat may occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe	Migratory	Species or species habitat may occur within area
<a href="#">Nettapus coromandelianus albipennis</a> Australian Cotton Pygmy-goose	Migratory	Species or species habitat may occur within area
<a href="#">Numenius minutus</a> Little Curlew, Little Whimbrel	Migratory	Species or species habitat may occur within area
<a href="#">Rostratula benghalensis s. lat.</a> Painted Snipe	Migratory	Species or species habitat may occur within area

#### Migratory Marine Birds

<a href="#">Apus pacificus</a> Fork-tailed Swift	Migratory	Species or species habitat may occur within area
<a href="#">Ardea alba</a> Great Egret, White Egret	Migratory	Species or species habitat may occur within area
<a href="#">Ardea ibis</a> Cattle Egret	Migratory	Species or species habitat may occur within area

#### Migratory Marine Species

##### Reptiles

<a href="#">Crocodylus porosus</a> Estuarine Crocodile, Salt-water Crocodile	Migratory	Species or species habitat likely to occur within area
Listed Marine Species [ <a href="#">Dataset Information</a> ]	Status	Comments

##### Birds

<a href="#">Anseranas semipalmata</a> Magpie Goose	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Apus pacificus</a> Fork-tailed Swift	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Ardea alba</a> Great Egret, White Egret	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Ardea ibis</a> Cattle Egret	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe	Listed - overfly marine area	Species or species habitat may occur within area

<a href="#"><i>Haliaeetus leucogaster</i></a> White-bellied Sea-Eagle	Listed	Species or species habitat likely to occur within area
<a href="#"><i>Hirundapus caudacutus</i></a> White-throated Needletail	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Hirundo rustica</i></a> Barn Swallow	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Merops ornatus</i></a> Rainbow Bee-eater	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Monarcha melanopsis</i></a> Black-faced Monarch	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Monarcha trivirgatus</i></a> Spectacled Monarch	Listed - overfly marine area	Breeding likely to occur within area
<a href="#"><i>Myiagra cyanoleuca</i></a> Satin Flycatcher	Listed - overfly marine area	Species or species habitat likely to occur within area
<a href="#"><i>Nettapus coromandelianus albipennis</i></a> Australian Cotton Pygmy-goose	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Numenius minutus</i></a> Little Curlew, Little Whimbrel	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Rhipidura rufifrons</i></a> Rufous Fantail	Listed - overfly marine area	Breeding may occur within area
<a href="#"><i>Rostratula benghalensis s. lat.</i></a> Painted Snipe	Listed - overfly marine area	Species or species habitat may occur within area

## Reptiles

<a href="#"><i>Crocodylus porosus</i></a> Estuarine Crocodile, Salt-water Crocodile	Listed	Species or species habitat likely to occur within area
Invasive Species [ <a href="#">Dataset Information</a> ]	Status	Comments

Selected Invasive Species: 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.

## Mammals

<a href="#"><i>Capra hircus</i></a> Goat	Feral	Species or species habitat may occur within area
<a href="#"><i>Felis catus</i></a> Cat, House Cat, Domestic Cat	Feral	Species or species habitat likely to occur within area
<a href="#"><i>Oryctolagus cuniculus</i></a> Rabbit, European Rabbit	Feral	Species or species habitat likely to occur within area
<a href="#"><i>Vulpes vulpes</i></a> Red Fox, Fox	Feral	Species or species habitat likely to occur within area

## Plants

<a href="#">Acacia nilotica subsp. indica</a> Prickly Acacia	WoNS	Species or species habitat may occur within area
<a href="#">Alternanthera philoxeroides</a> Alligator Weed	WoNS	Species or species habitat may occur within area
<a href="#">Cryptostegia grandiflora</a> Rubber Vine, Rubbervine, India Rubber Vine, India Rubbervine, Palay Rubbervine, Purple Allamanda	WoNS	Species or species habitat likely to occur within area
<a href="#">Hymenachne amplexicaulis</a> Hymenachne, Olive Hymenachne, Water Stargrass, West Indian Grass, West Indian Marsh Grass	WoNS	Species or species habitat likely to occur within area
<a href="#">Lantana camara</a> Lantana, Common Lantana, Kamara Lantana, Large-leaf Lantana, Pink Flowered Lantana, Red Flowered Lantana, Red-Flowered Sage, White Sage, Wild Sage	WoNS	Species or species habitat likely to occur within area
<a href="#">Parkinsonia aculeata</a> Parkinsonia, Jerusalem Thorn, Jelly Bean Tree, Horse Bean	WoNS	Species or species habitat may occur within area
<a href="#">Parthenium hysterophorus</a> Parthenium Weed, Bitter Weed, Carrot Grass, False Ragweed	WoNS	Species or species habitat likely to occur within area
<a href="#">Prosopis spp.</a> Mesquite, Algaroba	WoNS	Species or species habitat may occur within area
<a href="#">Salvinia molesta</a> Salvinia, Giant Salvinia, Aquarium Watermoss, Kariba Weed	WoNS	Species or species habitat may occur within area
Threatened Ecological Communities [ <a href="#">Dataset Information</a> ]	Status	Comments
<a href="#">Brigalow (Acacia harpophylla dominant and co-dominant)</a>	Endangered	Community known to occur within area
<a href="#">Weeping Myall Woodlands</a>	Endangered	Community likely to occur within area
Wetlands		
Wetlands of International Importance (Ramsar sites) [ <a href="#">Dataset Information</a> ]		
<a href="#">SHOALWATER AND CORIO BAYS AREA</a>		Within same catchment as Ramsar site
Other		
Reserves and Conservation Areas [ <a href="#">Dataset Information</a> ]		
Princhester Conservation Park, QLD		

## Caveat

The information presented here has been drawn from a range of sources, compiled for a variety of purposes. Details of the coverage of each dataset are included in the metadata [Dataset Information] links above.

## Acknowledgment

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- [Department of Sustainability and Environment, Victoria](#)
- [Department of Primary Industries, Water and Environment, Tasmania](#)
- [Department of Environment and Heritage, South Australia Planning SA](#)
- [Parks and Wildlife Commission of the Northern Territory](#)
- [Environmental Protection Agency, Queensland](#)

- [Birds Australia](#)
- [Australian Bird and Bat Banding Scheme](#)
- [Australian National Wildlife Collection](#)
- Natural history museums of Australia
- [Queensland Herbarium](#)
- [National Herbarium of NSW](#)
- [Royal Botanic Gardens and National Herbarium of Victoria](#)
- [Tasmanian Herbarium](#)
- [State Herbarium of South Australia](#)
- [Northern Territory Herbarium](#)
- [Western Australian Herbarium](#)
- [Australian National Herbarium, Atherton and Canberra](#)
- [University of New England](#)
- Other groups and individuals

[ANUClIM Version 1.8, Centre for Resource and Environmental Studies, Australian National University](#) was used extensively for the production of draft maps of species distribution. The Department is extremely grateful to the many organisations and individuals who provided expert advice and information on numerous draft distributions.

## Environmental Reporting Tool

You are here: [Environment Home](#) > [ERIN](#) > [ERT](#)

5 March 2009 10:34

## Database Report

This report includes places of national environmental significance that are registered in the Department of the Environment and Water Resources' databases, for the selected area. The information presented here has been provided by a range of groups across Australia, and the accuracy and resolution varies.

**Search Type:** Line

**Buffer:** 2 km

**Coordinates:** -23.32223305,149.913523, -23.31015381,149.8880523, -23.31792244,149.8820136, -23.3380793,149.9077018, -23.33475288,149.9022926, -23.34468254,149.9161132, -23.3546122,149.9273322, -23.36022362,149.9277633, -23.36540398,149.9187034, -23.40770325,149.9109328, -23.41331276,149.913092, -23.41417297,149.9208625, -23.40899262,149.9351028, -23.40511307,149.9519332, -23.40640244,149.9618629, -23.41374382,149.9657424, -23.42582306,149.9605735, -23.43748268,149.9584144, -23.44395241,149.9605735, -23.45906242,150.0080436, -23.46036324,150.0261748, -23.46769318,150.0291923, -23.48582253,150.0084823, -23.49532303,149.964453, -23.5061129,149.9584144, -23.51819405,149.9631637, -23.51796142,149.9968427, -23.5409502,150.0152765



**Report Contents:** [Summary](#) >> [Details](#) >> [Caveat](#) >> [Acknowledgment](#)

### Biodiversity

<b><a href="#">Threatened Species:</a></b>	16
<b><a href="#">Migratory Species:</a></b>	16
<b><a href="#">Listed Marine Species:</a></b>	15
<b><a href="#">Invasive Species:</a></b>	9
<b>Whales and Other Cetaceans:</b>	None
<b><a href="#">Threatened Ecological Communities:</a></b>	2

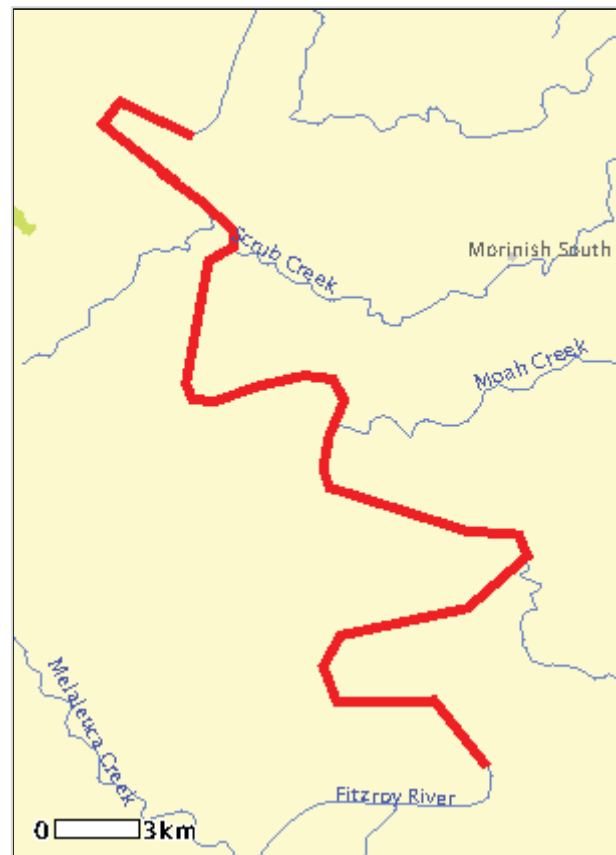
### Heritage

<b>World Heritage Properties:</b>	None
<b>Australian Heritage Sites:</b>	None

### Wetlands

<b><a href="#">Ramsar sites:</a></b> <b>(Internationally important)</b>	1
<b>Nationally Important Wetlands:</b>	None

### National Pollutant Inventory



This map may contain data which are  
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**Reporting Facilities:** None

**Airsheds:** None

**Catchments:** None

Protected Areas

**Reserves and Conservation Areas:** None

**Regional Forest Agreements:** None

Biodiversity

Threatened Species [ [Dataset Information](#) ]

Status Comments

### Birds

[Erythrotriorchis radiatus](#)

Red Goshawk

Vulnerable Species or species habitat likely to occur within area

[Geophaps scripta scripta](#)

Squatter Pigeon (southern)

Vulnerable Species or species habitat likely to occur within area

[Neochmia ruficauda ruficauda](#)

Star Finch (eastern), Star Finch (southern)

Endangered Species or species habitat likely to occur within area

[Rostratula australis](#)

Australian Painted Snipe

Vulnerable Species or species habitat may occur within area

### Mammals

[Chalinolobus dwyeri](#)

Large-eared Pied Bat, Large Pied Bat

Vulnerable Species or species habitat may occur within area

<a href="#"><i>Dasyurus hallucatus</i></a> Northern Quoll	Endangered	Species or species habitat may occur within area
<a href="#"><i>Nyctophilus timoriensis (South-eastern form)</i></a> Eastern Long-eared Bat	Vulnerable	Species or species habitat may occur within area
<b>Reptiles</b>		
<a href="#"><i>Denisonia maculata</i></a> Ornamental Snake	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><i>Egernia rugosa</i></a> Yakka Skink	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><i>Furina dunmali</i></a> Dunmall's Snake	Vulnerable	Species or species habitat may occur within area
<a href="#"><i>Paradelma orientalis</i></a> Brigalow Scaly-foot	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><i>Rheodytes leukops</i></a> Fitzroy River Turtle, Fitzroy Tortoise, Fitzroy Turtle	Vulnerable	Species or species habitat may occur within area
<b>Plants</b>		
<a href="#"><i>Cycas megacarpa</i></a>	Endangered	Species or species habitat likely to occur within area
<a href="#"><i>Dichanthium queenslandicum</i></a> King Blue-grass	Vulnerable	Species or species habitat likely to occur within area
<a href="#"><i>Digitaria porrecta</i></a> Finger Panic Grass	Endangered	Species or species habitat likely to occur within area
<a href="#"><i>Eucalyptus raveretiana</i></a> Black Ironbox	Vulnerable	Species or species habitat likely to occur within area
Migratory Species [ <a href="#">Dataset Information</a> ]	Status	Comments
<b>Migratory Terrestrial Species</b>		
<b>Birds</b>		
<a href="#"><i>Haliaeetus leucogaster</i></a> White-bellied Sea-Eagle	Migratory	Species or species habitat likely to occur within area
<a href="#"><i>Hirundapus caudacutus</i></a> White-throated Needletail	Migratory	Species or species habitat may occur within area
<a href="#"><i>Hirundo rustica</i></a> Barn Swallow	Migratory	Species or species habitat may occur within area
<a href="#"><i>Merops ornatus</i></a> Rainbow Bee-eater	Migratory	Species or species habitat may occur within area
<a href="#"><i>Monarcha melanopsis</i></a> Black-faced Monarch	Migratory	Species or species habitat may occur within area
<a href="#"><i>Myiagra cyanoleuca</i></a> Satin Flycatcher	Migratory	Species or species habitat likely to occur within area
<b>Migratory Wetland Species</b>		
<b>Birds</b>		
<a href="#"><i>Ardea alba</i></a> Great Egret, White Egret	Migratory	Species or species habitat may occur within area
<a href="#"><i>Ardea ibis</i></a> Cattle Egret	Migratory	Species or species habitat may occur within area

<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe	Migratory	Species or species habitat may occur within area
<a href="#">Nettapus coromandelianus albipennis</a> Australian Cotton Pygmy-goose	Migratory	Species or species habitat may occur within area
<a href="#">Numenius minutus</a> Little Curlew, Little Whimbrel	Migratory	Species or species habitat may occur within area
<a href="#">Rostratula benghalensis s. lat.</a> Painted Snipe	Migratory	Species or species habitat may occur within area
<b>Migratory Marine Birds</b>		
<a href="#">Apus pacificus</a> Fork-tailed Swift	Migratory	Species or species habitat may occur within area
<a href="#">Ardea alba</a> Great Egret, White Egret	Migratory	Species or species habitat may occur within area
<a href="#">Ardea ibis</a> Cattle Egret	Migratory	Species or species habitat may occur within area
<b>Migratory Marine Species</b>		
<b>Reptiles</b>		
<a href="#">Crocodylus porosus</a> Estuarine Crocodile, Salt-water Crocodile	Migratory	Species or species habitat likely to occur within area
Listed Marine Species [ <a href="#">Dataset Information</a> ]	Status	Comments
<b>Birds</b>		
<a href="#">Anseranas semipalmata</a> Magpie Goose	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Apus pacificus</a> Fork-tailed Swift	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Ardea alba</a> Great Egret, White Egret	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Ardea ibis</a> Cattle Egret	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle	Listed	Species or species habitat likely to occur within area
<a href="#">Hirundapus caudacutus</a> White-throated Needletail	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Hirundo rustica</a> Barn Swallow	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Monarcha melanopsis</a>	Listed -	Species or species habitat may



Black-faced Monarch	overfly marine area	occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher	Listed - overfly marine area	Species or species habitat likely to occur within area
<a href="#">Nettapus coromandelianus albipennis</a> Australian Cotton Pygmy-goose	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Numenius minutus</a> Little Curlew, Little Whimbrel	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Rostratula benghalensis s. lat.</a> Painted Snipe	Listed - overfly marine area	Species or species habitat may occur within area

## Reptiles

<a href="#">Crocodylus porosus</a> Estuarine Crocodile, Salt-water Crocodile	Listed	Species or species habitat likely to occur within area
Invasive Species [ <a href="#">Dataset Information</a> ]	Status	Comments

Selected Invasive Species: 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.

## Mammals

<a href="#">Capra hircus</a> Goat	Feral	Species or species habitat may occur within area
<a href="#">Felis catus</a> Cat, House Cat, Domestic Cat	Feral	Species or species habitat likely to occur within area
<a href="#">Oryctolagus cuniculus</a> Rabbit, European Rabbit	Feral	Species or species habitat likely to occur within area
<a href="#">Vulpes vulpes</a> Red Fox, Fox	Feral	Species or species habitat likely to occur within area

## Plants

<a href="#">Alternanthera philoxeroides</a> Alligator Weed	WoNS	Species or species habitat may occur within area
<a href="#">Cryptostegia grandiflora</a> Rubber Vine, Rubbervine, India Rubber Vine, India Rubbervine, Palay Rubbervine, Purple Allamanda	WoNS	Species or species habitat likely to occur within area
<a href="#">Hymenachne amplexicaulis</a> Hymenachne, Olive Hymenachne, Water Stargrass, West Indian Grass, West Indian Marsh Grass	WoNS	Species or species habitat may occur within area
<a href="#">Lantana camara</a> Lantana, Common Lantana, Kamara Lantana, Large-leaf Lantana, Pink Flowered Lantana, Red Flowered Lantana, Red-Flowered Sage,	WoNS	Species or species habitat likely to occur within area

White Sage, Wild Sage

[Parthenium hysterophorus](#)

Parthenium Weed, Bitter Weed, Carrot Grass,  
False Ragweed

WoNS

Species or species habitat likely to  
occur within area

Threatened Ecological Communities [ [Dataset  
Information](#) ]

Status

Comments

[Brigalow \(\*Acacia harpophylla\* dominant and  
co-dominant\)](#)

Endangered

Community known to occur within  
area

[Weeping Myall Woodlands](#)

Endangered

Community likely to occur within  
area

Wetlands

Wetlands of International Importance (Ramsar sites) [ [Dataset Information](#) ]

[SHOALWATER AND CORIO BAYS AREA](#)

Within same catchment as Ramsar  
site

## Caveat

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- [Birds Australia](#)
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- [Tasmanian Herbarium](#)
- [State Herbarium of South Australia](#)
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5 March 2009 10:36

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**Search Type:** Line  
**Buffer:** 2 km  
**Coordinates:** -23.5409502,150.0152765, -23.54441246,150.0173133, -23.55384239,150.0132735, -23.55294403,149.9589446, -23.56776222,149.9378455, -23.58480475,149.9325481, -23.60907349,149.9391921, -23.62658295,149.931105, -23.63286385,149.9378455, -23.65336159,149.9558615, -23.65172371,149.9355949, -23.63241371,149.9113525, -23.58437332,149.895182, -23.57584366,149.874533, -23.59021362,149.8179649, -23.61176285,149.7919219, -23.62074361,149.7771028, -23.6273732,149.7678944



**Report Contents:** [Summary](#) >> [Details](#) >> [Caveat](#) >> [Acknowledgment](#)

### Biodiversity

<b><a href="#">Threatened Species:</a></b>	15
<b><a href="#">Migratory Species:</a></b>	16
<b><a href="#">Listed Marine Species:</a></b>	15
<b><a href="#">Invasive Species:</a></b>	11
<b>Whales and Other Cetaceans:</b>	None
<b><a href="#">Threatened Ecological Communities:</a></b>	

### Heritage

<b>World Heritage Properties:</b>	None
<b>Australian Heritage Sites:</b>	None

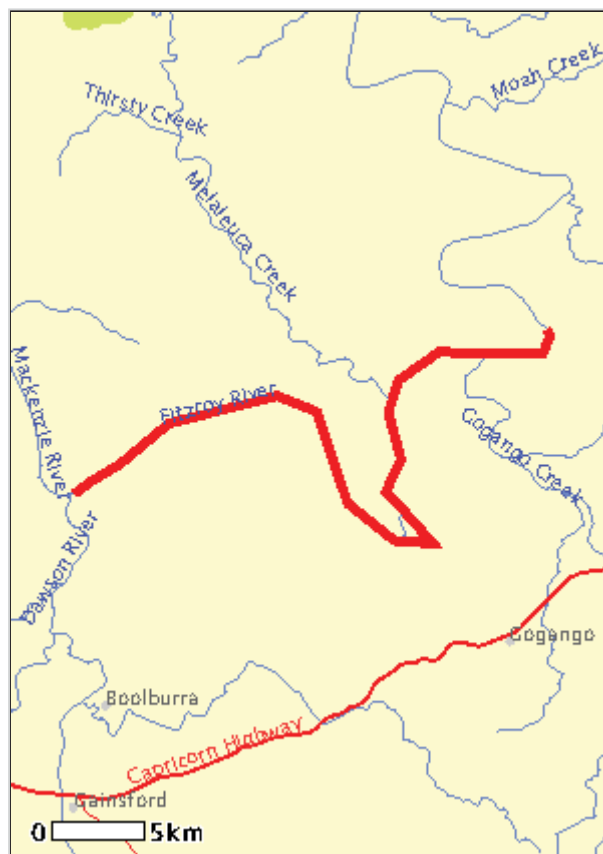
### Wetlands

<b><a href="#">Ramsar sites:</a></b> <b>(Internationally important)</b>	1
<b>Nationally Important Wetlands:</b>	None

### National Pollutant Inventory

<b>Reporting Facilities:</b>	None
<b>Airsheds:</b>	None
<b><a href="#">Catchments:</a></b>	1

### Protected Areas



**Reserves and Conservation Areas** None

Regional Forest Agreements: None

This map may contain data which are  
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## Biodiversity

Threatened Species [ [Dataset Information](#) ]

Status Comments

**Birds**[Erythrotriorchis radiatus](#)

Red Goshawk

Vulnerable

Species or species habitat likely to occur within area

[Geophaps scripta scripta](#)

Squatter Pigeon (southern)

Vulnerable

Species or species habitat likely to occur within area

[Neochmia ruficauda ruficauda](#)

Star Finch (eastern), Star Finch (southern)

Endangered

Species or species habitat likely to occur within area

[Rostratula australis](#)

Australian Painted Snipe

Vulnerable

Species or species habitat may occur within area

**Mammals**[Chalinolobus dwyeri](#)

Large-eared Pied Bat, Large Pied Bat

Vulnerable

Species or species habitat may occur within area

[Dasyurus hallucatus](#)

Northern Quoll

Endangered

Species or species habitat may occur within area

[Nyctophilus timoriensis \(South-eastern form\)](#)

Eastern Long-eared Bat

Vulnerable

Species or species habitat may occur within area

**Reptiles**[Denisonia maculata](#)

Ornamental Snake

Vulnerable

Species or species habitat likely to occur within area

[Egernia rugosa](#)

Yakka Skink

Vulnerable

Species or species habitat likely to occur within area

[Furina dunmali](#)

Dunmall's Snake

Vulnerable

Species or species habitat may occur within area

[Paradelma orientalis](#)

Brigalow Scaly-foot

Vulnerable

Species or species habitat likely to occur within area

[Rheodytes leukops](#)

Fitzroy River Turtle, Fitzroy Tortoise, Fitzroy Turtle

Vulnerable

Species or species habitat may occur within area

**Plants**[Cycas megacarpa](#)

Endangered

Species or species habitat likely to occur within area

[Dichanthium queenslandicum](#)

King Blue-grass

Vulnerable

Species or species habitat likely to occur within area

[Digitaria porrecta](#)

Finger Panic Grass

Endangered

Species or species habitat likely to occur within area

Migratory Species [ [Dataset Information](#) ]

Status

Comments

**Migratory Terrestrial Species****Birds**[Haliaeetus leucogaster](#)

White-bellied Sea-Eagle

Migratory

Species or species habitat likely to occur within area

<a href="#"><i>Hirundapus caudacutus</i></a> White-throated Needletail	Migratory	Species or species habitat may occur within area
<a href="#"><i>Hirundo rustica</i></a> Barn Swallow	Migratory	Species or species habitat may occur within area
<a href="#"><i>Merops ornatus</i></a> Rainbow Bee-eater	Migratory	Species or species habitat may occur within area
<a href="#"><i>Monarcha melanopsis</i></a> Black-faced Monarch	Migratory	Species or species habitat may occur within area
<a href="#"><i>Myiagra cyanoleuca</i></a> Satin Flycatcher	Migratory	Species or species habitat likely to occur within area

### Migratory Wetland Species

#### Birds

<a href="#"><i>Ardea alba</i></a> Great Egret, White Egret	Migratory	Species or species habitat may occur within area
<a href="#"><i>Ardea ibis</i></a> Cattle Egret	Migratory	Species or species habitat may occur within area
<a href="#"><i>Gallinago hardwickii</i></a> Latham's Snipe, Japanese Snipe	Migratory	Species or species habitat may occur within area
<a href="#"><i>Nettapus coromandelianus albipennis</i></a> Australian Cotton Pygmy-goose	Migratory	Species or species habitat may occur within area
<a href="#"><i>Numenius minutus</i></a> Little Curlew, Little Whimbrel	Migratory	Species or species habitat may occur within area
<a href="#"><i>Rostratula benghalensis s. lat.</i></a> Painted Snipe	Migratory	Species or species habitat may occur within area

### Migratory Marine Birds

<a href="#"><i>Apus pacificus</i></a> Fork-tailed Swift	Migratory	Species or species habitat may occur within area
<a href="#"><i>Ardea alba</i></a> Great Egret, White Egret	Migratory	Species or species habitat may occur within area
<a href="#"><i>Ardea ibis</i></a> Cattle Egret	Migratory	Species or species habitat may occur within area

### Migratory Marine Species

#### Reptiles

<a href="#"><i>Crocodylus porosus</i></a> Estuarine Crocodile, Salt-water Crocodile	Migratory	Species or species habitat likely to occur within area
Listed Marine Species [ <a href="#">Dataset Information</a> ]	Status	Comments

#### Birds

<a href="#"><i>Anseranas semipalmata</i></a> Magpie Goose	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Apus pacificus</i></a> Fork-tailed Swift	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Ardea alba</i></a> Great Egret, White Egret	Listed - overfly marine area	Species or species habitat may occur within area

<a href="#"><i>Ardea ibis</i></a> Cattle Egret	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Gallinago hardwickii</i></a> Latham's Snipe, Japanese Snipe	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Haliaeetus leucogaster</i></a> White-bellied Sea-Eagle	Listed	Species or species habitat likely to occur within area
<a href="#"><i>Hirundapus caudacutus</i></a> White-throated Needletail	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Hirundo rustica</i></a> Barn Swallow	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Merops ornatus</i></a> Rainbow Bee-eater	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Monarcha melanopsis</i></a> Black-faced Monarch	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Myiagra cyanoleuca</i></a> Satin Flycatcher	Listed - overfly marine area	Species or species habitat likely to occur within area
<a href="#"><i>Nettapus coromandelianus albipennis</i></a> Australian Cotton Pygmy-goose	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Numenius minutus</i></a> Little Curlew, Little Whimbrel	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Rostratula benghalensis s. lat.</i></a> Painted Snipe	Listed - overfly marine area	Species or species habitat may occur within area

## Reptiles

<a href="#"><i>Crocodylus porosus</i></a> Estuarine Crocodile, Salt-water Crocodile	Listed	Species or species habitat likely to occur within area
Invasive Species [ <a href="#">Dataset Information</a> ]	Status	Comments

Selected Invasive Species: 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.

## Mammals

<a href="#"><i>Capra hircus</i></a> Goat	Feral	Species or species habitat may occur within area
<a href="#"><i>Felis catus</i></a> Cat, House Cat, Domestic Cat	Feral	Species or species habitat likely to occur within area
<a href="#"><i>Oryctolagus cuniculus</i></a>	Feral	Species or species habitat likely to

Rabbit, European Rabbit		occur within area
<a href="#">Sus scrofa</a> Pig	Feral	Species or species habitat likely to occur within area
<a href="#">Vulpes vulpes</a> Red Fox, Fox	Feral	Species or species habitat likely to occur within area

### Plants

<a href="#">Alternanthera philoxeroides</a> Alligator Weed	WoNS	Species or species habitat may occur within area
<a href="#">Cryptostegia grandiflora</a> Rubber Vine, Rubbervine, India Rubber Vine, India Rubbervine, Palay Rubbervine, Purple Allamanda	WoNS	Species or species habitat likely to occur within area
<a href="#">Hymenachne amplexicaulis</a> Hymenachne, Olive Hymenachne, Water Stargrass, West Indian Grass, West Indian Marsh Grass	WoNS	Species or species habitat may occur within area
<a href="#">Lantana camara</a> Lantana, Common Lantana, Kamara Lantana, Large-leaf Lantana, Pink Flowered Lantana, Red Flowered Lantana, Red-Flowered Sage, White Sage, Wild Sage	WoNS	Species or species habitat likely to occur within area
<a href="#">Parkinsonia aculeata</a> Parkinsonia, Jerusalem Thorn, Jelly Bean Tree, Horse Bean	WoNS	Species or species habitat may occur within area
<a href="#">Parthenium hysterophorus</a> Parthenium Weed, Bitter Weed, Carrot Grass, False Ragweed	WoNS	Species or species habitat likely to occur within area

### Threatened Ecological Communities [ [Dataset Information](#) ]

	Status	Comments
<a href="#">Brigalow (Acacia harpophylla dominant and co-dominant)</a>	Endangered	Community known to occur within area
<a href="#">Natural Grasslands of the Queensland Central Highlands and the northern Fitzroy Basin</a>	Endangered	Community may occur within area
<a href="#">Semi-evergreen vine thickets of the Brigalow Belt (North and South) and Nandewar Bioregions</a>	Endangered	Community likely to occur within area
<a href="#">Weeping Myall Woodlands</a>	Endangered	Community likely to occur within area

### Wetlands

Wetlands of International Importance (Ramsar sites) [ [Dataset Information](#) ]

<a href="#">SHOALWATER AND CORIO BAYS AREA</a>	Within same catchment as Ramsar site
--	--------------------------------------

### National Pollutant Inventory

Catchment [ <a href="#">Dataset Information</a> ]	Substances	Sources
<a href="#">Dawson River, QLD</a>	2	12

## Caveat

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Information] links above.

## Acknowledgment

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- [New South Wales National Parks and Wildlife Service](#)
- [Department of Sustainability and Environment, Victoria](#)
- [Department of Primary Industries, Water and Environment, Tasmania](#)
- [Department of Environment and Heritage, South Australia Planning SA](#)
- [Parks and Wildlife Commission of the Northern Territory](#)
- [Environmental Protection Agency, Queensland](#)
- [Birds Australia](#)
- [Australian Bird and Bat Banding Scheme](#)
- [Australian National Wildlife Collection](#)
- Natural history museums of Australia
- [Queensland Herbarium](#)
- [National Herbarium of NSW](#)
- [Royal Botanic Gardens and National Herbarium of Victoria](#)
- [Tasmanian Herbarium](#)
- [State Herbarium of South Australia](#)
- [Northern Territory Herbarium](#)
- [Western Australian Herbarium](#)
- [Australian National Herbarium, Atherton and Canberra](#)
- [University of New England](#)
- Other groups and individuals

[ANUCLiM Version 1.8, Centre for Resource and Environmental Studies, Australian National University](#) was used extensively for the production of draft maps of species distribution. The Department is extremely grateful to the many organisations and individuals who provided expert advice and information on numerous draft distributions.

**Environmental Reporting Tool**

You are here: [Environment Home](#) > [ERIN](#) > [ERT](#)

5 March 2009 10:40

**Database Report**

This report includes places of national environmental significance that are registered in the Department of the Environment and Water Resources' databases, for the selected area. The information presented here has been provided by a range of groups across Australia, and the accuracy and resolution varies.

**Search Type:** Line  
**Buffer:** 2 km  
**Coordinates:** -23.6273732,149.7678944, -23.63650245,149.7639511, -23.64388616,149.7669273, -23.64672145,149.7729704, -23.65262398,149.7762054, -23.6728228,149.7640823, -23.6800135,149.7568954, -23.6862925,149.7577956, -23.69331975,149.7587289, -23.69617256,149.7564529, -23.70021233,149.7568954, -23.70021233,149.7640823, -23.70470223,149.7667754, -23.7114428,149.7649825, -23.71503243,149.7753051, -23.71538047,149.7819188, -23.72848503,149.7838949, -23.74288308,149.7606833, -23.80151098,149.7609415



**Report Contents:** [Summary](#) >> [Details](#) >> [Caveat](#) >> [Acknowledgment](#)

**Biodiversity**

- [Threatened Species:](#)** 12
- [Migratory Species:](#)** 15
- [Listed Marine Species:](#)** 14
- [Invasive Species:](#)** 12
- Whales and Other Cetaceans:** None
- [Threatened Ecological Communities:](#)**

**Heritage**

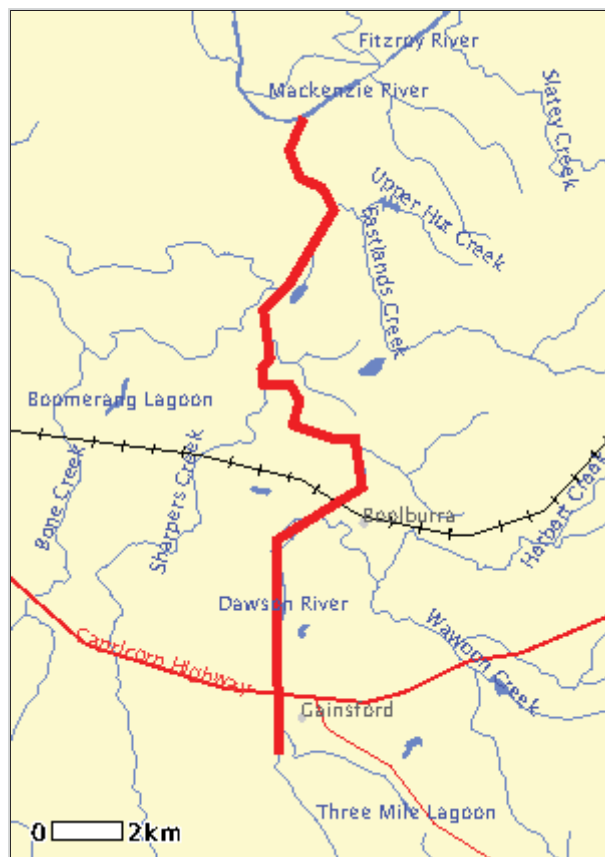
- World Heritage Properties:** None
- Australian Heritage Sites:** None

**Wetlands**

- [Ramsar sites:](#)** 1  
(Internationally important)
- Nationally Important Wetlands:** None

**National Pollutant Inventory**

- Reporting Facilities:** None
- Airsheds:** None
- [Catchments:](#)** 1



## Protected Areas

Reserves and Conservation Areas None

Regional Forest Agreements: None

This map may contain data which are  
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 © 2007 MapData Sciences Pty Ltd, PSMA

## Biodiversity

Threatened Species [ [Dataset Information](#) ]

Status

Comments

**Birds**[Erythrotriorchis radiatus](#)

Red Goshawk

Vulnerable

Species or species habitat likely to occur within area

[Geophaps scripta scripta](#)

Squatter Pigeon (southern)

Vulnerable

Species or species habitat likely to occur within area

[Neochmia ruficauda ruficauda](#)

Star Finch (eastern), Star Finch (southern)

Endangered

Species or species habitat likely to occur within area

[Rostratula australis](#)

Australian Painted Snipe

Vulnerable

Species or species habitat may occur within area

**Mammals**[Chalinolobus dwyeri](#)

Large-eared Pied Bat, Large Pied Bat

Vulnerable

Species or species habitat may occur within area

[Dasyurus hallucatus](#)

Northern Quoll

Endangered

Species or species habitat may occur within area

[Nyctophilus timoriensis \(South-eastern form\)](#)

Eastern Long-eared Bat

Vulnerable

Species or species habitat may occur within area

**Reptiles**[Denisonia maculata](#)

Ornamental Snake

Vulnerable

Species or species habitat likely to occur within area

[Egernia rugosa](#)

Yakka Skink

Vulnerable

Species or species habitat likely to occur within area

[Furina dunmali](#)

Dunmall's Snake

Vulnerable

Species or species habitat may occur within area

[Paradelma orientalis](#)

Brigalow Scaly-foot

Vulnerable

Species or species habitat likely to occur within area

[Rheodytes leukops](#)

Fitzroy River Turtle, Fitzroy Tortoise, Fitzroy Turtle

Vulnerable

Species or species habitat may occur within area

Migratory Species [ [Dataset Information](#) ]

Status

Comments

**Migratory Terrestrial Species****Birds**[Haliaeetus leucogaster](#)

White-bellied Sea-Eagle

Migratory

Species or species habitat likely to occur within area

[Hirundapus caudacutus](#)

White-throated Needletail

Migratory

Species or species habitat may occur within area

[Merops ornatus](#)

Rainbow Bee-eater

Migratory

Species or species habitat may occur within area

[Monarcha melanopsis](#)

Black-faced Monarch

Migratory

Species or species habitat may occur within area

[Myiagra cyanoleuca](#)

Satin Flycatcher

Migratory

Species or species habitat likely to occur within area

**Migratory Wetland Species****Birds**[Ardea alba](#)

Great Egret, White Egret

Migratory

Breeding likely to occur within area

[Ardea ibis](#)

Cattle Egret

Migratory

Species or species habitat may occur within area

[Gallinago hardwickii](#)

Latham's Snipe, Japanese Snipe

Migratory

Species or species habitat may occur within area

[Nettapus coromandelianus albipennis](#)

Australian Cotton Pygmy-goose

Migratory

Species or species habitat may occur within area

[Numenius minutus](#)

Little Curlew, Little Whimbrel

Migratory

Species or species habitat may occur within area

[Rostratula benghalensis s. lat.](#)

Painted Snipe

Migratory

Species or species habitat may occur within area

**Migratory Marine Birds**[Apus pacificus](#)

Fork-tailed Swift

Migratory

Species or species habitat may occur within area

[Ardea alba](#)

Great Egret, White Egret

Migratory

Breeding likely to occur within area

[Ardea ibis](#)

Cattle Egret

Migratory

Species or species habitat may occur within area

**Migratory Marine Species****Reptiles**[Crocodylus porosus](#)

Estuarine Crocodile, Salt-water Crocodile

Migratory

Species or species habitat likely to occur within area

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

Status

Comments

**Birds**[Anseranas semipalmata](#)

Magpie Goose

Listed -  
overfly  
marine area

Species or species habitat may occur within area

[Apus pacificus](#)

Fork-tailed Swift

Listed -  
overfly  
marine area

Species or species habitat may occur within area

[Ardea alba](#)

Great Egret, White Egret

Listed -  
overfly  
marine area

Breeding likely to occur within area

[Ardea ibis](#)

Cattle Egret

Listed -  
overfly  
marine area

Species or species habitat may occur within area

[Gallinago hardwickii](#)

Latham's Snipe, Japanese Snipe

Listed -  
overfly  
marine area

Species or species habitat may occur within area

[Haliaeetus leucogaster](#)

White-bellied Sea-Eagle

Listed

Species or species habitat likely to occur within area

[Hirundapus caudacutus](#)

Listed -

Species or species habitat may

White-throated Needletail	overfly marine area	occur within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Monarcha melanopsis</a> Black-faced Monarch	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher	Listed - overfly marine area	Species or species habitat likely to occur within area
<a href="#">Nettapus coromandelianus albigipennis</a> Australian Cotton Pygmy-goose	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Numenius minutus</a> Little Curlew, Little Whimbrel	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Rostratula benghalensis s. lat.</a> Painted Snipe	Listed - overfly marine area	Species or species habitat may occur within area
<b>Reptiles</b>		
<a href="#">Crocodylus porosus</a> Estuarine Crocodile, Salt-water Crocodile	Listed	Species or species habitat likely to occur within area
Invasive Species [ <a href="#">Dataset Information</a> ]	Status	Comments
Selected Invasive Species: 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.		
<b>Mammals</b>		
<a href="#">Capra hircus</a> Goat	Feral	Species or species habitat may occur within area
<a href="#">Felis catus</a> Cat, House Cat, Domestic Cat	Feral	Species or species habitat likely to occur within area
<a href="#">Oryctolagus cuniculus</a> Rabbit, European Rabbit	Feral	Species or species habitat likely to occur within area
<a href="#">Sus scrofa</a> Pig	Feral	Species or species habitat likely to occur within area
<a href="#">Vulpes vulpes</a> Red Fox, Fox	Feral	Species or species habitat likely to occur within area
<b>Plants</b>		
<a href="#">Acacia nilotica subsp. indica</a> Prickly Acacia	WoNS	Species or species habitat may occur within area
<a href="#">Alternanthera philoxeroides</a> Alligator Weed	WoNS	Species or species habitat may occur within area
<a href="#">Cryptostegia grandiflora</a>	WoNS	Species or species habitat may

Rubber Vine, Rubbervine, India Rubber Vine, India Rubbervine, Palay Rubbervine, Purple Allamanda		occur within area
<a href="#">Hymenachne amplexicaulis</a> Hymenachne, Olive Hymenachne, Water Stargrass, West Indian Grass, West Indian Marsh Grass	WoNS	Species or species habitat may occur within area
<a href="#">Lantana camara</a> Lantana, Common Lantana, Kamara Lantana, Large-leaf Lantana, Pink Flowered Lantana, Red Flowered Lantana, Red-Flowered Sage, White Sage, Wild Sage	WoNS	Species or species habitat may occur within area
<a href="#">Parkinsonia aculeata</a> Parkinsonia, Jerusalem Thorn, Jelly Bean Tree, Horse Bean	WoNS	Species or species habitat may occur within area
<a href="#">Parthenium hysterophorus</a> Parthenium Weed, Bitter Weed, Carrot Grass, False Ragweed	WoNS	Species or species habitat likely to occur within area
Threatened Ecological Communities [ <a href="#">Dataset Information</a> ]	Status	Comments
<a href="#">Brigalow (Acacia harpophylla dominant and co-dominant)</a>	Endangered	Community known to occur within area
<a href="#">Natural Grasslands of the Queensland Central Highlands and the northern Fitzroy Basin</a>	Endangered	Community may occur within area
<a href="#">Weeping Myall Woodlands Wetlands</a>	Endangered	Community may occur within area
Wetlands of International Importance (Ramsar sites) [ <a href="#">Dataset Information</a> ]		
<a href="#">SHOALWATER AND CORIO BAYS AREA</a>		Within same catchment as Ramsar site
National Pollutant Inventory		
Catchment [ <a href="#">Dataset Information</a> ]	Substances	Sources
<a href="#">Dawson River, QLD</a>	2	12

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- [Environmental Protection Agency, Queensland](#)
- [Birds Australia](#)

- [Australian Bird and Bat Banding Scheme](#)
- [Australian National Wildlife Collection](#)
- Natural history museums of Australia
- [Queensland Herbarium](#)
- [National Herbarium of NSW](#)
- [Royal Botanic Gardens and National Herbarium of Victoria](#)
- [Tasmanian Herbarium](#)
- [State Herbarium of South Australia](#)
- [Northern Territory Herbarium](#)
- [Western Australian Herbarium](#)
- [Australian National Herbarium, Atherton and Canberra](#)
- [University of New England](#)
- Other groups and individuals

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5 March 2009 10:38

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**Buffer:** 2 km

**Coordinates:** -23.6273732,149.7678944, -23.62837571,149.7591491, -23.62343391,149.7510627, -23.58662399,149.7465728, -23.546213,149.7286132, -23.5358828,149.7299636, -23.52914223,149.7250236, -23.526903,149.7137931, -23.53229317,149.7088531, -23.53678307,149.7003234, -23.52959236,149.6917937, -23.53498253,149.6720336, -23.5345324,149.6581252, -23.53024013,149.6561875, -23.52679987,149.6595427, -23.51884219,149.6632959, -23.50523586,149.6544628, -23.50252951,149.6412031, -23.51176707,149.6284255, -23.51166942,149.620842



**Report Contents:** [Summary](#) >> [Details](#) >> [Caveat](#) >> [Acknowledgment](#)

### Biodiversity

<b><u>Threatened Species:</u></b>	16
<b><u>Migratory Species:</u></b>	15
<b><u>Listed Marine Species:</u></b>	14
<b><u>Invasive Species:</u></b>	11
<b>Whales and Other Cetaceans:</b>	None
<b><u>Threatened Ecological Communities:</u></b>	

### Heritage

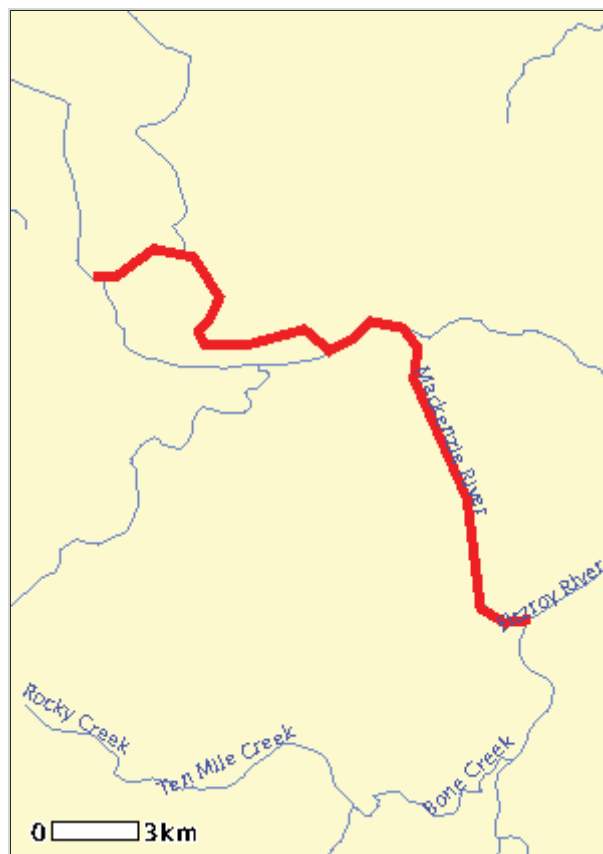
<b>World Heritage Properties:</b>	None
<b>Australian Heritage Sites:</b>	None

### Wetlands

<b><u>Ramsar sites:</u></b> <b>(Internationally important)</b>	1
<b>Nationally Important Wetlands:</b>	None

### National Pollutant Inventory

<b>Reporting Facilities:</b>	None
<b>Airsheds:</b>	None
<b><u>Catchments:</u></b>	1





## Protected Areas

Reserves and Conservation Areas None

Regional Forest Agreements: None

This map may contain data which are  
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 © 2007 MapData Sciences Pty Ltd, PSMA

## Biodiversity

Threatened Species [ [Dataset Information](#) ]

Status

Comments

**Birds**[Erythrotriorchis radiatus](#)

Red Goshawk

Vulnerable

Species or species habitat likely to occur within area

[Geophaps scripta scripta](#)

Squatter Pigeon (southern)

Vulnerable

Species or species habitat likely to occur within area

[Neochmia ruficauda ruficauda](#)

Star Finch (eastern), Star Finch (southern)

Endangered

Species or species habitat likely to occur within area

[Rostratula australis](#)

Australian Painted Snipe

Vulnerable

Species or species habitat may occur within area

**Mammals**[Chalinolobus dwyeri](#)

Large-eared Pied Bat, Large Pied Bat

Vulnerable

Species or species habitat may occur within area

[Dasyurus hallucatus](#)

Northern Quoll

Endangered

Species or species habitat may occur within area

[Nyctophilus timoriensis \(South-eastern form\)](#)

Eastern Long-eared Bat

Vulnerable

Species or species habitat may occur within area

**Reptiles**[Denisonia maculata](#)

Ornamental Snake

Vulnerable

Species or species habitat likely to occur within area

[Egernia rugosa](#)

Yakka Skink

Vulnerable

Species or species habitat likely to occur within area

[Furina dunmali](#)

Dunmall's Snake

Vulnerable

Species or species habitat may occur within area

[Paradelma orientalis](#)

Brigalow Scaly-foot

Vulnerable

Species or species habitat likely to occur within area

[Rheodytes leukops](#)

Fitzroy River Turtle, Fitzroy Tortoise, Fitzroy Turtle

Vulnerable

Species or species habitat may occur within area

**Plants**[Cadellia pentastylis](#)

Ooline

Vulnerable

Species or species habitat likely to occur within area

[Dichanthium queenslandicum](#)

King Blue-grass

Vulnerable

Species or species habitat likely to occur within area

[Digitaria porrecta](#)

Finger Panic Grass

Endangered

Species or species habitat likely to occur within area

[Eucalyptus raveretiana](#)

Black Ironbox

Vulnerable

Species or species habitat likely to occur within area

Migratory Species [ [Dataset Information](#) ]

Status

Comments

**Migratory Terrestrial Species**

**Birds**

<a href="#"><i>Haliaeetus leucogaster</i></a> White-bellied Sea-Eagle	Migratory	Species or species habitat likely to occur within area
<a href="#"><i>Hirundapus caudacutus</i></a> White-throated Needletail	Migratory	Species or species habitat may occur within area
<a href="#"><i>Merops ornatus</i></a> Rainbow Bee-eater	Migratory	Species or species habitat may occur within area
<a href="#"><i>Monarcha melanopsis</i></a> Black-faced Monarch	Migratory	Species or species habitat may occur within area
<a href="#"><i>Myiagra cyanoleuca</i></a> Satin Flycatcher	Migratory	Species or species habitat likely to occur within area

**Migratory Wetland Species****Birds**

<a href="#"><i>Ardea alba</i></a> Great Egret, White Egret	Migratory	Species or species habitat may occur within area
<a href="#"><i>Ardea ibis</i></a> Cattle Egret	Migratory	Species or species habitat may occur within area
<a href="#"><i>Gallinago hardwickii</i></a> Latham's Snipe, Japanese Snipe	Migratory	Species or species habitat may occur within area
<a href="#"><i>Nettapus coromandelianus albipennis</i></a> Australian Cotton Pygmy-goose	Migratory	Species or species habitat may occur within area
<a href="#"><i>Numenius minutus</i></a> Little Curlew, Little Whimbrel	Migratory	Species or species habitat may occur within area
<a href="#"><i>Rostratula benghalensis s. lat.</i></a> Painted Snipe	Migratory	Species or species habitat may occur within area

**Migratory Marine Birds**

<a href="#"><i>Apus pacificus</i></a> Fork-tailed Swift	Migratory	Species or species habitat may occur within area
<a href="#"><i>Ardea alba</i></a> Great Egret, White Egret	Migratory	Species or species habitat may occur within area
<a href="#"><i>Ardea ibis</i></a> Cattle Egret	Migratory	Species or species habitat may occur within area

**Migratory Marine Species****Reptiles**

<a href="#"><i>Crocodylus porosus</i></a> Estuarine Crocodile, Salt-water Crocodile	Migratory	Species or species habitat likely to occur within area
Listed Marine Species [ <a href="#">Dataset Information</a> ]	Status	Comments

**Birds**

<a href="#"><i>Anseranas semipalmata</i></a> Magpie Goose	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Apus pacificus</i></a> Fork-tailed Swift	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#"><i>Ardea alba</i></a> Great Egret, White Egret	Listed - overfly	Species or species habitat may occur within area

	marine area	
<a href="#">Ardea ibis</a> Cattle Egret	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle	Listed	Species or species habitat likely to occur within area
<a href="#">Hirundapus caudacutus</a> White-throated Needletail	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Monarcha melanopsis</a> Black-faced Monarch	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher	Listed - overfly marine area	Species or species habitat likely to occur within area
<a href="#">Nettapus coromandelianus albipennis</a> Australian Cotton Pygmy-goose	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Numenius minutus</a> Little Curlew, Little Whimbrel	Listed - overfly marine area	Species or species habitat may occur within area
<a href="#">Rostratula benghalensis s. lat.</a> Painted Snipe	Listed - overfly marine area	Species or species habitat may occur within area

## Reptiles

<a href="#">Crocodylus porosus</a> Estuarine Crocodile, Salt-water Crocodile	Listed	Species or species habitat likely to occur within area
Invasive Species [ <a href="#">Dataset Information</a> ]	Status	Comments

Selected Invasive Species: 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.

## Mammals

<a href="#">Capra hircus</a> Goat	Feral	Species or species habitat may occur within area
<a href="#">Felis catus</a> Cat, House Cat, Domestic Cat	Feral	Species or species habitat likely to occur within area
<a href="#">Oryctolagus cuniculus</a> Rabbit, European Rabbit	Feral	Species or species habitat likely to occur within area

<a href="#"><i>Sus scrofa</i></a> Pig	Feral	Species or species habitat likely to occur within area
<a href="#"><i>Vulpes vulpes</i></a> Red Fox, Fox	Feral	Species or species habitat likely to occur within area

### Plants

<a href="#"><i>Acacia nilotica</i> subsp. <i>indica</i></a> Prickly Acacia	WoNS	Species or species habitat may occur within area
<a href="#"><i>Alternanthera philoxeroides</i></a> Alligator Weed	WoNS	Species or species habitat may occur within area
<a href="#"><i>Hymenachne amplexicaulis</i></a> Hymenachne, Olive Hymenachne, Water Stargrass, West Indian Grass, West Indian Marsh Grass	WoNS	Species or species habitat may occur within area
<a href="#"><i>Lantana camara</i></a> Lantana, Common Lantana, Kamara Lantana, Large-leaf Lantana, Pink Flowered Lantana, Red Flowered Lantana, Red-Flowered Sage, White Sage, Wild Sage	WoNS	Species or species habitat may occur within area
<a href="#"><i>Parkinsonia aculeata</i></a> Parkinsonia, Jerusalem Thorn, Jelly Bean Tree, Horse Bean	WoNS	Species or species habitat may occur within area
<a href="#"><i>Parthenium hysterophorus</i></a> Parthenium Weed, Bitter Weed, Carrot Grass, False Ragweed	WoNS	Species or species habitat likely to occur within area

Threatened Ecological Communities [ [Dataset Information](#) ]

<a href="#">Brigalow (<i>Acacia harpophylla</i> dominant and co-dominant)</a>	Endangered	Community known to occur within area
<a href="#">Natural Grasslands of the Queensland Central Highlands and the northern Fitzroy Basin</a>	Endangered	Community may occur within area
<a href="#">Weeping Myall Woodlands</a>	Endangered	Community may occur within area

Wetlands

Wetlands of International Importance (Ramsar sites) [ [Dataset Information](#) ]

### [SHOALWATER AND CORIO BAYS AREA](#)

Within same catchment as Ramsar site

National Pollutant Inventory

Catchment [ [Dataset Information](#) ]

[Dawson River, QLD](#)

Substances	Sources
2	12

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[ANUCLiM Version 1.8, Centre for Resource and Environmental Studies, Australian National University](#) was used extensively for the production of draft maps of species distribution. The Department is extremely grateful to the many organisations and individuals who provided expert advice and information on numerous draft distributions.



# 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: 09/07/13 16:33:29

## [Summary](#)

### [Details](#)

[Matters of NES](#)

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

[Extra Information](#)

### [Caveat](#)

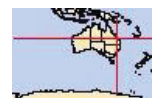
### [Acknowledgements](#)



This map may contain data which are  
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(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](#).

<a href="#">World Heritage Properties:</a>	1
<a href="#">National Heritage Places:</a>	1
<a href="#">Wetlands of International Importance:</a>	None
<a href="#">Great Barrier Reef Marine Park:</a>	None
<a href="#">Commonwealth Marine Areas:</a>	None
<a href="#">Listed Threatened Ecological Communities:</a>	2
<a href="#">Listed Threatened Species:</a>	36
<a href="#">Listed Migratory Species:</a>	32

## Other Matters Protected by the EPBC Act

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

The EPBC Act protects the environment on Commonwealth land, the environment from the actions taken on Commonwealth land, and the environment from actions taken by Commonwealth agencies. As [heritage values](#) of a place are part of the 'environment', these aspects of the EPBC Act protect the Commonwealth Heritage values of a Commonwealth Heritage place and the heritage values of a place on the Register of the National Estate.

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

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

<a href="#">Commonwealth Land:</a>	2
<a href="#">Commonwealth Heritage Places:</a>	1
<a href="#">Listed Marine Species:</a>	73
<a href="#">Whales and Other Cetaceans:</a>	12
<a href="#">Critical Habitats:</a>	None
<a href="#">Commonwealth Reserves:</a>	None

## Extra Information

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

<a href="#">Place on the RNE:</a>	29
<a href="#">State and Territory Reserves:</a>	5
<a href="#">Regional Forest Agreements:</a>	None
<a href="#">Invasive Species:</a>	34
<a href="#">Nationally Important Wetlands:</a>	2
<a href="#">Key Ecological Features (Marine)</a>	None

## Details

### Matters of National Environmental Significance

#### World Heritage Properties [\[ Resource Information \]](#)

Name	State	Status
<a href="#">Great Barrier Reef</a>	QLD	Declared property

#### National Heritage Properties [\[ Resource Information \]](#)

Name	State	Status
Natural		
<a href="#">Great Barrier Reef</a>	QLD	Listed place

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

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

Name	Status	Type of Presence
<a href="#">Semi-evergreen vine thickets of the Brigalow Belt (North and South) and Nandewar Bioregions</a>	Endangered	Community likely to occur within area
<a href="#">Weeping Myall Woodlands</a>	Endangered	Community likely to occur within area

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

Name	Status	Type of Presence
Birds		
<a href="#">Botaurus poiciloptilus</a> Australasian Bittern [1001]	Endangered	Species or species habitat known to occur within area
<a href="#">Epthianura crocea macgregori</a> Yellow Chat (Dawson) [67090]	Critically Endangered	Species or species habitat may occur within area
<a href="#">Erythrotriorchis radiatus</a> Red Goshawk [942]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Fregetta grallaria grallaria</a> White-bellied Storm-Petrel (Tasman Sea), White-bellied Storm-Petrel (Australasian) [64438]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Geophaps scripta scripta</a> Squatter Pigeon (southern) [64440]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Macronectes giganteus</a> Southern Giant-Petrel [1060]	Endangered	Species or species habitat may occur within



Name	Status	Type of Presence area
<a href="#">Neochmia ruficauda ruficauda</a> Star Finch (eastern), Star Finch (southern) [26027]	Endangered	Species or species habitat likely to occur within area
<a href="#">Poephila cincta cincta</a> Black-throated Finch (southern) [64447]	Endangered	Species or species habitat likely to occur within area
<a href="#">Pterodroma neglecta neglecta</a> Kermadec Petrel (western) [64450]	Vulnerable	Species or species habitat may occur within area
<a href="#">Rostratula australis</a> Australian Painted Snipe [77037]	Endangered	Species or species habitat likely to occur within area
<a href="#">Turnix melanogaster</a> Black-breasted Button-quail [923]	Vulnerable	Species or species habitat likely to occur within area
<b>Mammals</b>		
<a href="#">Balaenoptera musculus</a> Blue Whale [36]	Endangered	Species or species habitat may occur within area
<a href="#">Chalinolobus dwyeri</a> Large-eared Pied Bat, Large Pied Bat [183]	Vulnerable	Species or species habitat may occur within area
<a href="#">Dasyurus hallucatus</a> Northern Quoll [331]	Endangered	Species or species habitat likely to occur within area
<a href="#">Megaptera novaeangliae</a> Humpback Whale [38]	Vulnerable	Breeding known to occur within area
<a href="#">Nyctophilus corbeni</a> South-eastern Long-eared Bat [83395]	Vulnerable	Species or species habitat may occur within area
<a href="#">Phascolarctos cinereus (combined populations of Qld, NSW and the ACT)</a> Koala (combined populations of Queensland, New South Wales and the Australian Capital Territory) [85104]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Pteropus poliocephalus</a> Grey-headed Flying-fox [186]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Xeromys myoides</a> Water Mouse, False Water Rat, Yirrkoo [66]	Vulnerable	Species or species habitat likely to occur within area
<b>Other</b>		
<a href="#">Cycas megacarpa</a> [55794]	Endangered	Species or species habitat known to occur within area
<a href="#">Cycas ophiolitica</a> [55797]	Endangered	Species or species habitat known to occur within area
<b>Plants</b>		
<a href="#">Eucalyptus raveretiana</a> Black Ironbox [16344]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Streblus pendulinus</a> Siah's Backbone, Sia's Backbone, Isaac Wood [21618]	Endangered	Species or species habitat likely to occur within area
<b>Reptiles</b>		

Name	Status	Type of Presence
<a href="#">Caretta caretta</a> Loggerhead Turtle [1763]	Endangered	Species or species habitat known to occur within area
<a href="#">Chelonia mydas</a> Green Turtle [1765]	Vulnerable	Breeding known to occur within area
<a href="#">Delma torquata</a> Collared Delma [1656]	Vulnerable	Species or species habitat may occur within area
<a href="#">Denisonia maculata</a> Ornamental Snake [1193]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Dermochelys coriacea</a> Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Breeding likely to occur within area
<a href="#">Egernia rugosa</a> Yakka Skink [1420]	Vulnerable	Species or species habitat may occur within area
<a href="#">Eretmochelys imbricata</a> Hawksbill Turtle [1766]	Vulnerable	Breeding likely to occur within area
<a href="#">Furina dunmalli</a> Dunmall's Snake [59254]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Lepidochelys olivacea</a> Olive Ridley Turtle, Pacific Ridley Turtle [1767]	Endangered	Breeding likely to occur within area
<a href="#">Natator depressus</a> Flatback Turtle [59257]	Vulnerable	Breeding known to occur within area
<a href="#">Rheodytes leukops</a> Fitzroy River Turtle, Fitzroy Tortoise, Fitzroy Turtle, White-eyed River Diver [1761]	Vulnerable	Species or species habitat may occur within area
<b>Sharks</b>		
<a href="#">Pristis zijsron</a> Green Sawfish, Dindagubba, Narrowsnout Sawfish [68442]	Vulnerable	Species or species habitat may occur within area
<a href="#">Rhincodon typus</a> Whale Shark [66680]	Vulnerable	Species or species habitat may occur within area
<b>Listed Migratory Species</b>		<a href="#">[ Resource Information ]</a>
* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.		
Name	Threatened	Type of Presence
<b>Migratory Marine Birds</b>		
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<a href="#">Macronectes giganteus</a> Southern Giant-Petrel [1060]	Endangered	Species or species habitat may occur within area
<a href="#">Puffinus carneipes</a> Flesh-footed Shearwater, Fleshy-footed Shearwater [1043]		Species or species habitat may occur within area
<a href="#">Sterna albifrons</a> Little Tern [813]		Species or species habitat may occur within area
<b>Migratory Marine Species</b>		
<a href="#">Balaenoptera edeni</a> Bryde's Whale [35]		Species or species

Name	Threatened	Type of Presence
<a href="#">Balaenoptera musculus</a> Blue Whale [36]	Endangered	habitat may occur within area Species or species habitat may occur within area
<a href="#">Caretta caretta</a> Loggerhead Turtle [1763]	Endangered	Species or species habitat known to occur within area
<a href="#">Chelonia mydas</a> Green Turtle [1765]	Vulnerable	Breeding known to occur within area
<a href="#">Crocodylus porosus</a> Salt-water Crocodile, Estuarine Crocodile [1774]		Species or species habitat likely to occur within area
<a href="#">Dermochelys coriacea</a> Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Breeding likely to occur within area
<a href="#">Dugong dugon</a> Dugong [28]		Species or species habitat likely to occur within area
<a href="#">Eretmochelys imbricata</a> Hawksbill Turtle [1766]	Vulnerable	Breeding likely to occur within area
<a href="#">Lamna nasus</a> Porbeagle, Mackerel Shark [83288]		Species or species habitat may occur within area
<a href="#">Lepidochelys olivacea</a> Olive Ridley Turtle, Pacific Ridley Turtle [1767]	Endangered	Breeding likely to occur within area
<a href="#">Megaptera novaeangliae</a> Humpback Whale [38]	Vulnerable	Breeding known to occur within area
<a href="#">Natator depressus</a> Flatback Turtle [59257]	Vulnerable	Breeding known to occur within area
<a href="#">Orcaella brevirostris</a> Irrawaddy Dolphin [45]		Species or species habitat known to occur within area
<a href="#">Orcinus orca</a> Killer Whale, Orca [46]		Species or species habitat may occur within area
<a href="#">Rhincodon typus</a> Whale Shark [66680]	Vulnerable	Species or species habitat may occur within area
<a href="#">Sousa chinensis</a> Indo-Pacific Humpback Dolphin [50]		Breeding known to occur within area
<b>Migratory Terrestrial Species</b>		
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle [943]		Species or species habitat known to occur within area
<a href="#">Hirundapus caudacutus</a> White-throated Needletail [682]		Species or species habitat likely to occur within area
<a href="#">Hirundo rustica</a> Barn Swallow [662]		Species or species habitat may occur within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area

Name	Threatened	Type of Presence
<a href="#">Monarcha melanopsis</a> Black-faced Monarch [609]		Species or species habitat known to occur within area
<a href="#">Monarcha trivirgatus</a> Spectacled Monarch [610]		Species or species habitat known to occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher [612]		Species or species habitat known to occur within area
<a href="#">Rhipidura rufifrons</a> Rufous Fantail [592]		Species or species habitat known to occur within area
<b>Migratory Wetlands Species</b>		
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Species or species habitat known to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat likely to occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
<a href="#">Rostratula benghalensis (sensu lato)</a> Painted Snipe [889]	Endangered*	Species or species habitat likely to occur within area

## Other Matters Protected by the EPBC Act

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

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

Name
Defence - LOGISTIC SUPPORT DEPOT - ROCKHAMPTON
Defence - ROCKHAMPTON TRAINING DEPOT

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

Name	State	Status
<b>Historic</b>		
<a href="#">ABC Radio Studios</a>	QLD	Listed place

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

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

Name	Threatened	Type of Presence
<b>Birds</b>		
<a href="#">Anseranas semipalmata</a> Magpie Goose [978]		Species or species habitat may occur within area
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Species or species habitat known to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat likely to occur within area

Name	Threatened	Type of Presence
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle [943]		Species or species habitat known to occur within area
<a href="#">Hirundapus caudacutus</a> White-throated Needletail [682]		Species or species habitat likely to occur within area
<a href="#">Hirundo rustica</a> Barn Swallow [662]		Species or species habitat may occur within area
<a href="#">Macronectes giganteus</a> Southern Giant-Petrel [1060]	Endangered	Species or species habitat may occur within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area
<a href="#">Monarcha melanopsis</a> Black-faced Monarch [609]		Species or species habitat known to occur within area
<a href="#">Monarcha trivirgatus</a> Spectacled Monarch [610]		Species or species habitat known to occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher [612]		Species or species habitat known to occur within area
<a href="#">Pandion haliaetus</a> Osprey [952]		Breeding known to occur within area
<a href="#">Puffinus carneipes</a> Flesh-footed Shearwater, Fleshy-footed Shearwater [1043]		Species or species habitat may occur within area
<a href="#">Rhipidura rufifrons</a> Rufous Fantail [592]		Species or species habitat known to occur within area
<a href="#">Rostratula benghalensis (sensu lato)</a> Painted Snipe [889]	Endangered*	Species or species habitat likely to occur within area
<a href="#">Sterna albifrons</a> Little Tern [813]		Species or species habitat may occur within area
<b>Fish</b>		
<a href="#">Acentronura tentaculata</a> Shortpouch Pygmy Pipehorse [66187]		Species or species habitat may occur within area
<a href="#">Campichthys tryoni</a> Tryon's Pipefish [66193]		Species or species habitat may occur within area
<a href="#">Choeroichthys brachysoma</a> Pacific Short-bodied Pipefish, Short-bodied Pipefish [66194]		Species or species habitat may occur within area
<a href="#">Corythoichthys amplexus</a> Fijian Banded Pipefish, Brown-banded Pipefish [66199]		Species or species habitat may occur within area

Name	Threatened	Type of Presence
<a href="#">Corythoichthys flavofasciatus</a> Reticulate Pipefish, Yellow-banded Pipefish, Network Pipefish [66200]		Species or species habitat may occur within area
<a href="#">Corythoichthys haematopterus</a> Reef-top Pipefish [66201]		Species or species habitat may occur within area
<a href="#">Corythoichthys intestinalis</a> Australian Messmate Pipefish, Banded Pipefish [66202]		Species or species habitat may occur within area
<a href="#">Corythoichthys ocellatus</a> Orange-spotted Pipefish, Ocellated Pipefish [66203]		Species or species habitat may occur within area
<a href="#">Corythoichthys paxtoni</a> Paxton's Pipefish [66204]		Species or species habitat may occur within area
<a href="#">Corythoichthys schultzi</a> Schultz's Pipefish [66205]		Species or species habitat may occur within area
<a href="#">Doryrhamphus excisus</a> Bluestripe Pipefish, Indian Blue-stripe Pipefish, Pacific Blue-stripe Pipefish [66211]		Species or species habitat may occur within area
<a href="#">Festucalex cinctus</a> Girdled Pipefish [66214]		Species or species habitat may occur within area
<a href="#">Filicampus tigris</a> Tiger Pipefish [66217]		Species or species habitat may occur within area
<a href="#">Halicampus dunckeri</a> Red-hair Pipefish, Duncker's Pipefish [66220]		Species or species habitat may occur within area
<a href="#">Halicampus grayi</a> Mud Pipefish, Gray's Pipefish [66221]		Species or species habitat may occur within area
<a href="#">Halicampus nitidus</a> Glittering Pipefish [66224]		Species or species habitat may occur within area
<a href="#">Halicampus spinirostris</a> Spiny-snout Pipefish [66225]		Species or species habitat may occur within area
<a href="#">Hippichthys cyanospilos</a> Blue-speckled Pipefish, Blue-spotted Pipefish [66228]		Species or species habitat may occur within area
<a href="#">Hippichthys heptagonus</a> Madura Pipefish, Reticulated Freshwater Pipefish [66229]		Species or species habitat may occur within area
<a href="#">Hippichthys penicillus</a> Beady Pipefish, Steep-nosed Pipefish [66231]		Species or species habitat may occur within area
<a href="#">Hippocampus bargibanti</a> Pygmy Seahorse [66721]		Species or species habitat may occur within area
<a href="#">Hippocampus kuda</a> Spotted Seahorse, Yellow Seahorse [66237]		Species or species habitat may occur within area

Name	Threatened	Type of Presence
<a href="#">Hippocampus planifrons</a> Flat-face Seahorse [66238]		Species or species habitat may occur within area
<a href="#">Hippocampus zebra</a> Zebra Seahorse [66241]		Species or species habitat may occur within area
<a href="#">Lissocampus runa</a> Javelin Pipefish [66251]		Species or species habitat may occur within area
<a href="#">Micrognathus andersonii</a> Anderson's Pipefish, Shortnose Pipefish [66253]		Species or species habitat may occur within area
<a href="#">Micrognathus brevis</a> thorntail Pipefish, Thorn-tailed Pipefish [66254]		Species or species habitat may occur within area
<a href="#">Nannocampus pictus</a> Painted Pipefish, Reef Pipefish [66263]		Species or species habitat may occur within area
<a href="#">Solegnathus hardwickii</a> Pallid Pipehorse, Hardwick's Pipehorse [66272]		Species or species habitat may occur within area
<a href="#">Solenostomus cyanopterus</a> Robust Ghostpipefish, Blue-finned Ghost Pipefish, [66183]		Species or species habitat may occur within area
<a href="#">Solenostomus paegnius</a> Rough-snout Ghost Pipefish [68425]		Species or species habitat may occur within area
<a href="#">Solenostomus paradoxus</a> Ornate Ghostpipefish, Harlequin Ghost Pipefish, Ornate Ghost Pipefish [66184]		Species or species habitat may occur within area
<a href="#">Syngnathoides biaculeatus</a> Double-end Pipehorse, Double-ended Pipehorse, Alligator Pipefish [66279]		Species or species habitat may occur within area
<a href="#">Trachyrhamphus bicoarctatus</a> Bentstick Pipefish, Bend Stick Pipefish, Short-tailed Pipefish [66280]		Species or species habitat may occur within area
<b>Mammals</b>		
<a href="#">Dugong dugon</a> Dugong [28]		Species or species habitat likely to occur within area
<b>Reptiles</b>		
<a href="#">Acalyptophis peronii</a> Horned Seasnake [1114]		Species or species habitat may occur within area
<a href="#">Aipysurus duboisii</a> Dubois' Seasnake [1116]		Species or species habitat may occur within area
<a href="#">Aipysurus eydouxii</a> Spine-tailed Seasnake [1117]		Species or species habitat may occur within area
<a href="#">Aipysurus laevis</a> Olive Seasnake [1120]		Species or species habitat may occur within area
<a href="#">Astrotia stokesii</a> Stokes' Seasnake [1122]		Species or species habitat may occur within

Name	Threatened	Type of Presence area
<a href="#">Caretta caretta</a> Loggerhead Turtle [1763]	Endangered	Species or species habitat known to occur within area
<a href="#">Chelonia mydas</a> Green Turtle [1765]	Vulnerable	Breeding known to occur within area
<a href="#">Crocodylus porosus</a> Salt-water Crocodile, Estuarine Crocodile [1774]		Species or species habitat likely to occur within area
<a href="#">Dermochelys coriacea</a> Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Breeding likely to occur within area
<a href="#">Disteira kingii</a> Spectacled Seasnake [1123]		Species or species habitat may occur within area
<a href="#">Disteira major</a> Olive-headed Seasnake [1124]		Species or species habitat may occur within area
<a href="#">Emydocephalus annulatus</a> Turtle-headed Seasnake [1125]		Species or species habitat may occur within area
<a href="#">Eretmochelys imbricata</a> Hawksbill Turtle [1766]	Vulnerable	Breeding likely to occur within area
<a href="#">Hydrophis elegans</a> Elegant Seasnake [1104]		Species or species habitat may occur within area
<a href="#">Lapemis hardwickii</a> Spine-bellied Seasnake [1113]		Species or species habitat may occur within area
<a href="#">Laticauda colubrina</a> a sea krait [1092]		Species or species habitat may occur within area
<a href="#">Laticauda laticaudata</a> a sea krait [1093]		Species or species habitat may occur within area
<a href="#">Lepidochelys olivacea</a> Olive Ridley Turtle, Pacific Ridley Turtle [1767]	Endangered	Breeding likely to occur within area
<a href="#">Natator depressus</a> Flatback Turtle [59257]	Vulnerable	Breeding known to occur within area
<a href="#">Pelamis platurus</a> Yellow-bellied Seasnake [1091]		Species or species habitat may occur within area

### Whales and other Cetaceans [ Resource Information ]

Name	Status	Type of Presence
<b>Mammals</b>		
<a href="#">Balaenoptera acutorostrata</a> Minke Whale [33]		Species or species habitat may occur within area
<a href="#">Balaenoptera edeni</a> Bryde's Whale [35]		Species or species habitat may occur within area
<a href="#">Balaenoptera musculus</a> Blue Whale [36]	Endangered	Species or species habitat may occur within area



Name	Status	Type of Presence
<a href="#">Delphinus delphis</a> Common Dolphin, Short-beaked Common Dolphin [60]		Species or species habitat may occur within area
<a href="#">Grampus griseus</a> Risso's Dolphin, Grampus [64]		Species or species habitat may occur within area
<a href="#">Megaptera novaeangliae</a> Humpback Whale [38]	Vulnerable	Breeding known to occur within area
<a href="#">Orcaella brevirostris</a> Irrawaddy Dolphin [45]		Species or species habitat known to occur within area
<a href="#">Orcinus orca</a> Killer Whale, Orca [46]		Species or species habitat may occur within area
<a href="#">Sousa chinensis</a> Indo-Pacific Humpback Dolphin [50]		Breeding known to occur within area
<a href="#">Stenella attenuata</a> Spotted Dolphin, Pantropical Spotted Dolphin [51]		Species or species habitat may occur within area
<a href="#">Tursiops aduncus</a> Indian Ocean Bottlenose Dolphin, Spotted Bottlenose Dolphin [68418]		Species or species habitat likely to occur within area
<a href="#">Tursiops truncatus s. str.</a> Bottlenose Dolphin [68417]		Species or species habitat may occur within area

## Extra Information

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

Note that not all Indigenous sites may be listed.

Name	State	Status
<b>Natural</b>		
<a href="#">Berserker Range Area</a>	QLD	Indicative Place
<a href="#">Great Barrier Reef Region</a>	QLD	Registered
<a href="#">Old Lakes Creek Quarry</a>	QLD	Registered
<b>Historic</b>		
<a href="#">Rockhampton Railway - City Section</a>	QLD	Indicative Place
<a href="#">ABC Radio Studios</a>	QLD	Registered
<a href="#">Alexandra Bridge</a>	QLD	Registered
<a href="#">Archer Park Railway Station (former)</a>	QLD	Registered
<a href="#">Brahman House</a>	QLD	Registered
<a href="#">Bulletin Building</a>	QLD	Registered
<a href="#">Harbour Board Building (former)</a>	QLD	Registered
<a href="#">House</a>	QLD	Registered
<a href="#">Normanby Hotel (former)</a>	QLD	Registered
<a href="#">Old School of Arts</a>	QLD	Registered
<a href="#">Quay Street Streetscape</a>	QLD	Registered
<a href="#">Railway Roundhouse</a>	QLD	Registered
<a href="#">Rockhampton Court House Precinct</a>	QLD	Registered
<a href="#">Rockhampton Customs House (former)</a>	QLD	Registered
<a href="#">Rockhampton Post Office</a>	QLD	Registered
<a href="#">Rockhampton Technical College</a>	QLD	Registered
<a href="#">Rockhampton Town Hall</a>	QLD	Registered
<a href="#">Schotia Place</a>	QLD	Registered
<a href="#">Shandon</a>	QLD	Registered
<a href="#">St Christophers Chapel</a>	QLD	Registered

Name	State	Status
<a href="#">St Josephs Catholic Cathedral</a>	QLD	Registered
<a href="#">St Pauls Anglican Cathedral</a>	QLD	Registered
<a href="#">St Pauls Anglican Cathedral Offices</a>	QLD	Registered
<a href="#">T and G Building</a>	QLD	Registered
<a href="#">The Supreme Court</a>	QLD	Registered
<a href="#">Tobruk House</a>	QLD	Registered

## State and Territory Reserves [ Resource Information ]

Name	State
Fitzroy River	QLD
Flat Top Range	QLD
Mackenzie Island	QLD
Mount Archer	QLD
Rockhampton Pistol Club	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
<b>Birds</b>		
<a href="#">Acridotheres tristis</a> Common Myna, Indian Myna [387]		Species or species habitat likely to occur within area
<a href="#">Anas platyrhynchos</a> Mallard [974]		Species or species habitat likely to occur within area
<a href="#">Columba livia</a> Rock Pigeon, Rock Dove, Domestic Pigeon [803]		Species or species habitat likely to occur within area
<a href="#">Lonchura punctulata</a> Nutmeg Mannikin [399]		Species or species habitat likely to occur within area
<a href="#">Passer domesticus</a> House Sparrow [405]		Species or species habitat likely to occur within area
<a href="#">Streptopelia chinensis</a> Spotted Turtle-Dove [780]		Species or species habitat likely to occur within area
<a href="#">Sturnus vulgaris</a> Common Starling [389]		Species or species habitat likely to occur within area
<b>Frogs</b>		
<a href="#">Bufo marinus</a> Cane Toad [1772]		Species or species habitat likely to occur within area
<a href="#">Rhinella marina</a> Cane Toad [83218]		Species or species habitat likely to occur within area
<b>Mammals</b>		
<a href="#">Bos taurus</a> Domestic Cattle [16]		Species or species habitat likely to occur within area
<a href="#">Canis lupus familiaris</a> Domestic Dog [82654]		Species or species habitat likely to occur within area

Name	Status	Type of Presence
<a href="#">Capra hircus</a> Goat [2]		Species or species habitat likely to occur within area
<a href="#">Felis catus</a> Cat, House Cat, Domestic Cat [19]		Species or species habitat likely to occur within area
<a href="#">Feral deer</a> Feral deer species in Australia [85733]		Species or species habitat likely to occur within area
<a href="#">Lepus capensis</a> Brown Hare [127]		Species or species habitat likely to occur within area
<a href="#">Mus musculus</a> House Mouse [120]		Species or species habitat likely to occur within area
<a href="#">Oryctolagus cuniculus</a> Rabbit, European Rabbit [128]		Species or species habitat likely to occur within area
<a href="#">Rattus rattus</a> Black Rat, Ship Rat [84]		Species or species habitat likely to occur within area
<a href="#">Sus scrofa</a> Pig [6]		Species or species habitat likely to occur within area
<a href="#">Vulpes vulpes</a> Red Fox, Fox [18]		Species or species habitat likely to occur within area
<b>Plants</b>		
<a href="#">Acacia nilotica subsp. indica</a> Prickly Acacia [6196]		Species or species habitat may occur within area
<a href="#">Andropogon gayanus</a> Gamba Grass [66895]		Species or species habitat likely to occur within area
<a href="#">Cryptostegia grandiflora</a> Rubber Vine, Rubbervine, India Rubber Vine, India Rubbervine, Palay Rubbervine, Purple Allamanda [18913]		Species or species habitat likely to occur within area
<a href="#">Eichhornia crassipes</a> Water Hyacinth, Water Orchid, Nile Lily [13466]		Species or species habitat likely to occur within area
<a href="#">Hymenachne amplexicaulis</a> Hymenachne, Olive Hymenachne, Water Stargrass, West Indian Grass, West Indian Marsh Grass [31754]		Species or species habitat likely to occur within area
<a href="#">Jatropha gossypifolia</a> Cotton-leaved Physic-Nut, Bellyache Bush, Cotton-leaf Physic Nut, Cotton-leaf Jatropha, Black Physic Nut [7507]		Species or species habitat likely to occur within area
<a href="#">Lantana camara</a> 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
<a href="#">Opuntia spp.</a> Prickly Pears [82753]		Species or species habitat likely to occur within area
<a href="#">Parkinsonia aculeata</a> Parkinsonia, Jerusalem Thorn, Jelly Bean Tree, Horse Bean [12301]		Species or species habitat likely to occur

Name	Status	Type of Presence
<a href="#">Parthenium hysterophorus</a>		within area
Parthenium Weed, Bitter Weed, Carrot Grass, False Ragweed [19566]		Species or species habitat likely to occur within area
<a href="#">Prosopis spp.</a>		
Mesquite, Algaroba [68407]		Species or species habitat likely to occur within area
<a href="#">Salvinia molesta</a>		
Salvinia, Giant Salvinia, Aquarium Watermoss, Kariba Weed [13665]		Species or species habitat likely to occur within area
<a href="#">Vachellia nilotica</a>		
Prickly Acacia, Blackthorn, Prickly Mimosa, Black Piquant, Babul [84351]		Species or species habitat likely to occur within area

#### Reptiles

<a href="#">Hemidactylus frenatus</a>		
Asian House Gecko [1708]		Species or species habitat likely to occur within area

#### Nationally Important Wetlands

[ [Resource Information](#) ]

Name	State
<a href="#">Fitzroy River Delta</a>	QLD
<a href="#">Fitzroy River Floodplain</a>	QLD

# Coordinates

-23.52726349 150.9041236,-23.50697311 150.7923225,-23.50697311 150.7720435,  
-23.4918631 150.7297424,-23.5061129 150.7055648,-23.49834236 150.6969321,  
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-23.38022904 150.5007251,-23.36924285 150.5048645,-23.3617713 150.4984877

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

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

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

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

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

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

- migratory and
- marine

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

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

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

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

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

# Acknowledgements

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

- [Department of Environment, Climate Change and Water, New South Wales](#)
- [Department of Sustainability and Environment, Victoria](#)
- [Department of Primary Industries, Parks, Water and Environment, Tasmania](#)
- [Department of Environment and Natural Resources, South Australia](#)
- [Parks and Wildlife Service NT, NT Dept of Natural Resources, Environment and the Arts](#)
- [Environmental and Resource Management, Queensland](#)
- [Department of Environment and Conservation, Western Australia](#)
- [Department of the Environment, Climate Change, Energy and Water](#)
- [Birds Australia](#)
- [Australian Bird and Bat Banding Scheme](#)
- [Australian National Wildlife Collection](#)
- Natural history museums of Australia
- [Museum Victoria](#)
- [Australian Museum](#)
- [SA Museum](#)
- [Queensland Museum](#)
- [Online Zoological Collections of Australian Museums](#)
- [Queensland Herbarium](#)
- [National Herbarium of NSW](#)
- [Royal Botanic Gardens and National Herbarium of Victoria](#)
- [Tasmanian Herbarium](#)
- [State Herbarium of South Australia](#)
- [Northern Territory Herbarium](#)
- [Western Australian Herbarium](#)
- [Australian National Herbarium, Atherton and Canberra](#)
- [University of New England](#)
- [Ocean Biogeographic Information System](#)
- [Australian Government, Department of Defence](#)
- [State Forests of NSW](#)
- [Geoscience Australia](#)
- [CSIRO](#)
- Other groups and individuals

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

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

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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: 09/07/13 16:32:58

## [Summary](#)

### [Details](#)

[Matters of NES](#)

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

[Extra Information](#)

### [Caveat](#)

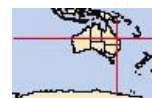
### [Acknowledgements](#)



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

Buffer: 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](#).

<a href="#">World Heritage Properties:</a>	1
<a href="#">National Heritage Places:</a>	1
<a href="#">Wetlands of International Importance:</a>	None
<a href="#">Great Barrier Reef Marine Park:</a>	None
<a href="#">Commonwealth Marine Areas:</a>	None
<a href="#">Listed Threatened Ecological Communities:</a>	4
<a href="#">Listed Threatened Species:</a>	34
<a href="#">Listed Migratory Species:</a>	21

## Other Matters Protected by the EPBC Act

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

The EPBC Act protects the environment on Commonwealth land, the environment from the actions taken on Commonwealth land, and the environment from actions taken by Commonwealth agencies. As [heritage values](#) of a place are part of the 'environment', these aspects of the EPBC Act protect the Commonwealth Heritage values of a Commonwealth Heritage place and the heritage values of a place on the Register of the National Estate.

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

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

<a href="#">Commonwealth Land:</a>	2
<a href="#">Commonwealth Heritage Places:</a>	None
<a href="#">Listed Marine Species:</a>	22
<a href="#">Whales and Other Cetaceans:</a>	1
<a href="#">Critical Habitats:</a>	None
<a href="#">Commonwealth Reserves:</a>	None



## Extra Information

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

<a href="#">Place on the RNE:</a>	7
<a href="#">State and Territory Reserves:</a>	1
<a href="#">Regional Forest Agreements:</a>	None
<a href="#">Invasive Species:</a>	37
<a href="#">Nationally Important Wetlands:</a>	2
<a href="#">Key Ecological Features (Marine)</a>	None

## Details

### Matters of National Environmental Significance

#### World Heritage Properties [\[ Resource Information \]](#)

Name	State	Status
<a href="#">Great Barrier Reef</a>	QLD	Declared property

#### National Heritage Properties [\[ Resource Information \]](#)

Name	State	Status
<b>Natural</b>		
<a href="#">Great Barrier Reef</a>	QLD	Listed place

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

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

Name	Status	Type of Presence
<a href="#">Brigalow (Acacia harpophylla dominant and co-dominant)</a>	Endangered	Community known to occur within area
<a href="#">Coolibah - Black Box Woodlands of the Darling Riverine Plains and the Brigalow Belt South Bioregions</a>	Endangered	Community may occur within area
<a href="#">Semi-evergreen vine thickets of the Brigalow Belt (North and South) and Nandewar Bioregions</a>	Endangered	Community likely to occur within area
<a href="#">Weeping Myall Woodlands</a>	Endangered	Community likely to occur within area

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

Name	Status	Type of Presence
<b>Birds</b>		
<a href="#">Botaurus poiciloptilus</a> Australasian Bittern [1001]	Endangered	Species or species habitat may occur within area
<a href="#">Erythrorchis radiatus</a> Red Goshawk [942]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Geophaps scripta scripta</a> Squatter Pigeon (southern) [64440]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Neochmia ruficauda ruficauda</a> Star Finch (eastern), Star Finch (southern) [26027]	Endangered	Species or species habitat likely to occur within area
<a href="#">Poephila cincta cincta</a> Black-throated Finch (southern) [64447]	Endangered	Species or species

Name	Status	Type of Presence
<a href="#">Rostratula australis</a> Australian Painted Snipe [77037]	Endangered	habitat likely to occur within area Species or species habitat likely to occur within area
<a href="#">Turnix melanogaster</a> Black-breasted Button-quail [923]	Vulnerable	Species or species habitat likely to occur within area
<b>Mammals</b>		
<a href="#">Chalinolobus dwyeri</a> Large-eared Pied Bat, Large Pied Bat [183]	Vulnerable	Species or species habitat may occur within area
<a href="#">Dasyurus hallucatus</a> Northern Quoll [331]	Endangered	Species or species habitat likely to occur within area
<a href="#">Nyctophilus corbeni</a> South-eastern Long-eared Bat [83395]	Vulnerable	Species or species habitat may occur within area
<a href="#">Phascolarctos cinereus (combined populations of Qld, NSW and the ACT)</a> Koala (combined populations of Queensland, New South Wales and the Australian Capital Territory) [85104]	Vulnerable	Species or species habitat known to occur within area
<b>Other</b>		
<a href="#">Cycas megacarpa</a> [55794]	Endangered	Species or species habitat known to occur within area
<a href="#">Cycas ophiolitica</a> [55797]	Endangered	Species or species habitat known to occur within area
<b>Plants</b>		
<a href="#">Capparis thozetiana</a> [6021]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Corymbia xanthope</a> [64021]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Eucalyptus raveretiana</a> Black Ironbox [16344]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Hakea trineura</a> Three-veined Hakea [15931]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Marsdenia brevifolia</a> [64585]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Neoroepora buxifolia</a> [13375]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Parsonsia larcomensis</a> Mt Larcom Silk Pod [64587]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Pimelea leptospermoides</a> [20849]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Pultenaea setulosa</a> [2705]	Vulnerable	Species or species habitat likely to occur within area

Name	Status	Type of Presence
<a href="#">Streblus pendulinus</a> Siah's Backbone, Sia's Backbone, Isaac Wood [21618]	Endangered	Species or species habitat likely to occur within area
<b>Reptiles</b>		
<a href="#">Caretta caretta</a> Loggerhead Turtle [1763]	Endangered	Species or species habitat likely to occur within area
<a href="#">Chelonia mydas</a> Green Turtle [1765]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Delma torquata</a> Collared Delma [1656]	Vulnerable	Species or species habitat may occur within area
<a href="#">Denisonia maculata</a> Ornamental Snake [1193]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Dermochelys coriacea</a> Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat likely to occur within area
<a href="#">Egernia rugosa</a> Yakka Skink [1420]	Vulnerable	Species or species habitat may occur within area
<a href="#">Eretmochelys imbricata</a> Hawksbill Turtle [1766]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Furina dunmalli</a> Dunmall's Snake [59254]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Lepidochelys olivacea</a> Olive Ridley Turtle, Pacific Ridley Turtle [1767]	Endangered	Species or species habitat likely to occur within area
<a href="#">Natator depressus</a> Flatback Turtle [59257]	Vulnerable	Congregation or aggregation known to occur within area
<a href="#">Rheodytes leukops</a> Fitzroy River Turtle, Fitzroy Tortoise, Fitzroy Turtle, White-eyed River Diver [1761]	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
<b>Migratory Marine Birds</b>		
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<b>Migratory Marine Species</b>		
<a href="#">Caretta caretta</a> Loggerhead Turtle [1763]	Endangered	Species or species habitat likely to occur within area
<a href="#">Chelonia mydas</a> Green Turtle [1765]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Crocodylus porosus</a> Salt-water Crocodile, Estuarine Crocodile [1774]		Species or species habitat likely to occur within area

Name	Threatened	Type of Presence
<a href="#">Dermochelys coriacea</a> Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat likely to occur within area
<a href="#">Eretmochelys imbricata</a> Hawksbill Turtle [1766]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Lepidochelys olivacea</a> Olive Ridley Turtle, Pacific Ridley Turtle [1767]	Endangered	Species or species habitat likely to occur within area
<a href="#">Natator depressus</a> Flatback Turtle [59257]	Vulnerable	Congregation or aggregation known to occur within area
<a href="#">Sousa chinensis</a> Indo-Pacific Humpback Dolphin [50]		Species or species habitat may occur within area
<b>Migratory Terrestrial Species</b>		
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle [943]		Species or species habitat known to occur within area
<a href="#">Hirundapus caudacutus</a> White-throated Needletail [682]		Species or species habitat may occur within area
<a href="#">Hirundo rustica</a> Barn Swallow [662]		Species or species habitat may occur within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area
<a href="#">Monarcha melanopsis</a> Black-faced Monarch [609]		Species or species habitat known to occur within area
<a href="#">Monarcha trivirgatus</a> Spectacled Monarch [610]		Species or species habitat known to occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher [612]		Species or species habitat known to occur within area
<a href="#">Rhipidura rufifrons</a> Rufous Fantail [592]		Species or species habitat likely to occur within area
<b>Migratory Wetlands Species</b>		
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Breeding known to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat likely to occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
<a href="#">Rostratula benghalensis (sensu lato)</a> Painted Snipe [889]	Endangered*	Species or species habitat likely to occur within area

## Other Matters Protected by the EPBC Act

### Commonwealth Land

[\[ Resource Information \]](#)

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

#### Name

Defence - LOGISTIC SUPPORT DEPOT - ROCKHAMPTON

Defence - ROCKHAMPTON TRAINING DEPOT

### Listed Marine Species

[\[ Resource Information \]](#)

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

Name	Threatened	Type of Presence
<b>Birds</b>		
<a href="#">Anseranas semipalmata</a> Magpie Goose [978]		Species or species habitat may occur within area
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Breeding known to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat likely to occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle [943]		Species or species habitat known to occur within area
<a href="#">Hirundapus caudacutus</a> White-throated Needletail [682]		Species or species habitat may occur within area
<a href="#">Hirundo rustica</a> Barn Swallow [662]		Species or species habitat may occur within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area
<a href="#">Monarcha melanopsis</a> Black-faced Monarch [609]		Species or species habitat known to occur within area
<a href="#">Monarcha trivirgatus</a> Spectacled Monarch [610]		Species or species habitat known to occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher [612]		Species or species habitat known to occur within area
<a href="#">Pandion haliaetus</a> Osprey [952]		Breeding known to occur within area
<a href="#">Rhipidura rufifrons</a> Rufous Fantail [592]		Species or species habitat likely to occur within area

Name	Threatened	Type of Presence
<a href="#">Rostratula benghalensis (sensu lato)</a> Painted Snipe [889]	Endangered*	Species or species habitat likely to occur within area
<b>Reptiles</b>		
<a href="#">Caretta caretta</a> Loggerhead Turtle [1763]	Endangered	Species or species habitat likely to occur within area
<a href="#">Chelonia mydas</a> Green Turtle [1765]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Crocodylus porosus</a> Salt-water Crocodile, Estuarine Crocodile [1774]		Species or species habitat likely to occur within area
<a href="#">Dermochelys coriacea</a> Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat likely to occur within area
<a href="#">Eretmochelys imbricata</a> Hawksbill Turtle [1766]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Lepidochelys olivacea</a> Olive Ridley Turtle, Pacific Ridley Turtle [1767]	Endangered	Species or species habitat likely to occur within area
<a href="#">Natator depressus</a> Flatback Turtle [59257]	Vulnerable	Congregation or aggregation known to occur within area

#### Whales and other Cetaceans [\[ Resource Information \]](#)

Name	Status	Type of Presence
<b>Mammals</b>		
<a href="#">Sousa chinensis</a> Indo-Pacific Humpback Dolphin [50]		Species or species habitat may occur within area

## Extra Information

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

Note that not all Indigenous sites may be listed.

Name	State	Status
<b>Natural</b>		
<a href="#">Capricornia Serpentinite Landscape</a>	QLD	Indicative Place
<b>Historic</b>		
<a href="#">Rockhampton Railway - City Section</a>	QLD	Indicative Place
<a href="#">Alexandra Bridge</a>	QLD	Registered
<a href="#">Archer Park Railway Station (former)</a>	QLD	Registered
<a href="#">Glenmore Homestead Complex (former)</a>	QLD	Registered
<a href="#">House</a>	QLD	Registered
<a href="#">Tobruk House</a>	QLD	Registered

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

Name	State
Long Island Bend	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
<b>Birds</b>		
<a href="#">Acridotheres tristis</a>		
Common Myna, Indian Myna [387]		Species or species habitat likely to occur within area
<a href="#">Anas platyrhynchos</a>		
Mallard [974]		Species or species habitat likely to occur within area
<a href="#">Columba livia</a>		
Rock Pigeon, Rock Dove, Domestic Pigeon [803]		Species or species habitat likely to occur within area
<a href="#">Lonchura punctulata</a>		
Nutmeg Mannikin [399]		Species or species habitat likely to occur within area
<a href="#">Passer domesticus</a>		
House Sparrow [405]		Species or species habitat likely to occur within area
<a href="#">Streptopelia chinensis</a>		
Spotted Turtle-Dove [780]		Species or species habitat likely to occur within area
<a href="#">Sturnus vulgaris</a>		
Common Starling [389]		Species or species habitat likely to occur within area
<b>Frogs</b>		
<a href="#">Bufo marinus</a>		
Cane Toad [1772]		Species or species habitat likely to occur within area
<a href="#">Rhinella marina</a>		
Cane Toad [83218]		Species or species habitat likely to occur within area
<b>Mammals</b>		
<a href="#">Bos taurus</a>		
Domestic Cattle [16]		Species or species habitat likely to occur within area
<a href="#">Canis lupus familiaris</a>		
Domestic Dog [82654]		Species or species habitat likely to occur within area
<a href="#">Capra hircus</a>		
Goat [2]		Species or species habitat likely to occur within area
<a href="#">Felis catus</a>		
Cat, House Cat, Domestic Cat [19]		Species or species habitat likely to occur within area
<a href="#">Feral deer</a>		
Feral deer species in Australia [85733]		Species or species habitat likely to occur within area
<a href="#">Lepus capensis</a>		
Brown Hare [127]		Species or species habitat likely to occur within area
<a href="#">Mus musculus</a>		
House Mouse [120]		Species or species habitat likely to occur

Name	Status	Type of Presence
<a href="#">Oryctolagus cuniculus</a> Rabbit, European Rabbit [128]		within area  Species or species habitat likely to occur within area
<a href="#">Rattus rattus</a> Black Rat, Ship Rat [84]		Species or species habitat likely to occur within area
<a href="#">Sus scrofa</a> Pig [6]		Species or species habitat likely to occur within area
<a href="#">Vulpes vulpes</a> Red Fox, Fox [18]		Species or species habitat likely to occur within area
<b>Plants</b>		
<a href="#">Acacia nilotica subsp. indica</a> Prickly Acacia [6196]		Species or species habitat may occur within area
<a href="#">Anredera cordifolia</a> 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
<a href="#">Asparagus plumosus</a> Climbing Asparagus-fern [48993]		Species or species habitat likely to occur within area
<a href="#">Cryptostegia grandiflora</a> Rubber Vine, Rubbervine, India Rubber Vine, India Rubbervine, Palay Rubbervine, Purple Allamanda [18913]		Species or species habitat likely to occur within area
<a href="#">Dolichandra unguis-cati</a> Cat's Claw Vine, Yellow Trumpet Vine, Cat's Claw Creeper, Funnel Creeper [85119]		Species or species habitat likely to occur within area
<a href="#">Eichhornia crassipes</a> Water Hyacinth, Water Orchid, Nile Lily [13466]		Species or species habitat likely to occur within area
<a href="#">Hymenachne amplexicaulis</a> Hymenachne, Olive Hymenachne, Water Stargrass, West Indian Grass, West Indian Marsh Grass [31754]		Species or species habitat likely to occur within area
<a href="#">Jatropha gossypifolia</a> Cotton-leaved Physic-Nut, Bellyache Bush, Cotton-leaf Physic Nut, Cotton-leaf Jatropha, Black Physic Nut [7507]		Species or species habitat likely to occur within area
<a href="#">Lantana camara</a> 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
<a href="#">Opuntia spp.</a> Prickly Pears [82753]		Species or species habitat likely to occur within area
<a href="#">Parkinsonia aculeata</a> Parkinsonia, Jerusalem Thorn, Jelly Bean Tree, Horse Bean [12301]		Species or species habitat likely to occur within area
<a href="#">Parthenium hysterophorus</a> Parthenium Weed, Bitter Weed, Carrot Grass, False Ragweed [19566]		Species or species habitat likely to occur within area
<a href="#">Protasparagus plumosus</a> Climbing Asparagus-fern, Ferny Asparagus [11747]		Species or species habitat likely to occur within area
<a href="#">Sagittaria platyphylla</a> Delta Arrowhead, Arrowhead, Slender Arrowhead		Species or species



Name	Status	Type of Presence
[68483]		habitat likely to occur within area
<a href="#">Salvinia molesta</a>		Species or species habitat likely to occur within area
Salvinia, Giant Salvinia, Aquarium Watermoss, Kariba Weed [13665]		
<a href="#">Vachellia nilotica</a>		Species or species habitat likely to occur within area
Prickly Acacia, Blackthorn, Prickly Mimosa, Black Piquant, Babul [84351]		

#### Reptiles

<a href="#">Hemidactylus frenatus</a>		Species or species habitat likely to occur within area
Asian House Gecko [1708]		

#### Nationally Important Wetlands

[ [Resource Information](#) ]

Name	State
<a href="#">Fitzroy River Delta</a>	QLD
<a href="#">Fitzroy River Floodplain</a>	QLD

# Coordinates

-23.36177313 150.4984877,-23.36065277 150.4936355,-23.33993324 150.4949325,  
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150.370229,-23.1469722,150.359835,-23.14526352,150.4125627,-23.1424226,150.3373855,  
150.3793358,150.0296385 and State Territory Islands 150.2812751,-23.1428991, 150.2514908,  
and listed threatened ecological communities. Mapping of Commonwealth lands is not complete at this  
stage. Maps have been collated from a range of sources at various resolutions.

-23.10037407 150.1396926,-23.09260353 150.1293319,-23.08957367 150.1164517  
Not all species listed under the EPBC Act have been mapped (see below) and therefore a report is a general  
guide only. Where available data supports mapping, the type of presence that can be determined from the  
data is indicated in general terms. People using this information in making a referral may need to consider  
the qualifications below and may need to seek and consider other information sources.

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

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

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

- migratory and
- marine

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

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

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

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

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

# Acknowledgements

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

- [Department of Environment, Climate Change and Water, New South Wales](#)
- [Department of Sustainability and Environment, Victoria](#)
- [Department of Primary Industries, Parks, Water and Environment, Tasmania](#)
- [Department of Environment and Natural Resources, South Australia](#)
- [Parks and Wildlife Service NT, NT Dept of Natural Resources, Environment and the Arts](#)
- [Environmental and Resource Management, Queensland](#)
- [Department of Environment and Conservation, Western Australia](#)
- [Department of the Environment, Climate Change, Energy and Water](#)
- [Birds Australia](#)
- [Australian Bird and Bat Banding Scheme](#)
- [Australian National Wildlife Collection](#)
- Natural history museums of Australia
- [Museum Victoria](#)
- [Australian Museum](#)
- [SA Museum](#)
- [Queensland Museum](#)
- [Online Zoological Collections of Australian Museums](#)
- [Queensland Herbarium](#)
- [National Herbarium of NSW](#)
- [Royal Botanic Gardens and National Herbarium of Victoria](#)
- [Tasmanian Herbarium](#)
- [State Herbarium of South Australia](#)
- [Northern Territory Herbarium](#)
- [Western Australian Herbarium](#)
- [Australian National Herbarium, Atherton and Canberra](#)
- [University of New England](#)
- [Ocean Biogeographic Information System](#)
- [Australian Government, Department of Defence](#)
- [State Forests of NSW](#)
- [Geoscience Australia](#)
- [CSIRO](#)
- Other groups and individuals

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

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

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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: 09/07/13 16:15:40

## [Summary](#)

### [Details](#)

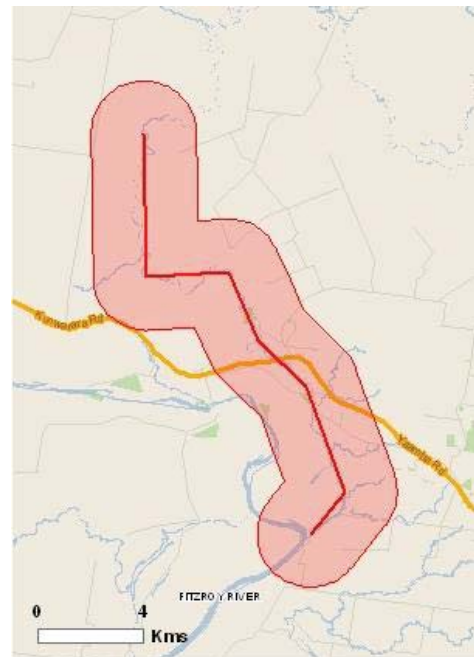
[Matters of NES](#)

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

[Extra Information](#)

### [Caveat](#)

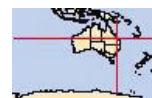
### [Acknowledgements](#)



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

Buffer: 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](#).

<a href="#">World Heritage Properties:</a>	None
<a href="#">National Heritage Places:</a>	None
<a href="#">Wetlands of International Importance:</a>	None
<a href="#">Great Barrier Reef Marine Park:</a>	None
<a href="#">Commonwealth Marine Areas:</a>	None
<a href="#">Listed Threatened Ecological Communities:</a>	2
<a href="#">Listed Threatened Species:</a>	30
<a href="#">Listed Migratory Species:</a>	20

## Other Matters Protected by the EPBC Act

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

The EPBC Act protects the environment on Commonwealth land, the environment from the actions taken on Commonwealth land, and the environment from actions taken by Commonwealth agencies. As [heritage values](#) of a place are part of the 'environment', these aspects of the EPBC Act protect the Commonwealth Heritage values of a Commonwealth Heritage place and the heritage values of a place on the Register of the National Estate.

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

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

<a href="#">Commonwealth Land:</a>	None
<a href="#">Commonwealth Heritage Places:</a>	None
<a href="#">Listed Marine Species:</a>	22
<a href="#">Whales and Other Cetaceans:</a>	None
<a href="#">Critical Habitats:</a>	None
<a href="#">Commonwealth Reserves:</a>	None

## Extra Information

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

<a href="#">Place on the RNE:</a>	1
<a href="#">State and Territory Reserves:</a>	None
<a href="#">Regional Forest Agreements:</a>	None
<a href="#">Invasive Species:</a>	35
<a href="#">Nationally Important Wetlands:</a>	1
<a href="#">Key Ecological Features (Marine)</a>	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
<a href="#">Brigalow (Acacia harpophylla dominant and co-dominant)</a>	Endangered	Community known to occur within area
<a href="#">Weeping Myall Woodlands</a>	Endangered	Community likely to occur within area

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

Name	Status	Type of Presence
<b>Birds</b>		
<a href="#">Botaurus poiciloptilus</a> Australasian Bittern [1001]	Endangered	Species or species habitat may occur within area
<a href="#">Erythroriorchis radiatus</a> Red Goshawk [942]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Geophaps scripta scripta</a> Squatter Pigeon (southern) [64440]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Neochmia ruficauda ruficauda</a> Star Finch (eastern), Star Finch (southern) [26027]	Endangered	Species or species habitat likely to occur within area
<a href="#">Poephila cincta cincta</a> Black-throated Finch (southern) [64447]	Endangered	Species or species habitat likely to occur within area
<a href="#">Rostratula australis</a> Australian Painted Snipe [77037]	Endangered	Species or species habitat likely to occur within area
<a href="#">Turnix melanogaster</a> Black-breasted Button-quail [923]	Vulnerable	Species or species habitat likely to occur within area

Name	Status	Type of Presence
<b>Mammals</b>		
<a href="#">Chalinolobus dwyeri</a> Large-eared Pied Bat, Large Pied Bat [183]	Vulnerable	Species or species habitat may occur within area
<a href="#">Dasyurus hallucatus</a> Northern Quoll [331]	Endangered	Species or species habitat likely to occur within area
<a href="#">Nyctophilus corbeni</a> South-eastern Long-eared Bat [83395]	Vulnerable	Species or species habitat may occur within area
<a href="#">Phascolarctos cinereus (combined populations of Qld, NSW and the ACT)</a> Koala (combined populations of Queensland, New South Wales and the Australian Capital Territory) [85104]	Vulnerable	Species or species habitat may occur within area
<b>Other</b>		
<a href="#">Cycas megacarpa</a> [55794]	Endangered	Species or species habitat known to occur within area
<a href="#">Cycas ophiolitica</a> [55797]	Endangered	Species or species habitat likely to occur within area
<b>Plants</b>		
<a href="#">Corymbia xanthope</a> [64021]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Cossinia australiana</a> Cossinia [3066]	Endangered	Species or species habitat likely to occur within area
<a href="#">Eucalyptus raveretiana</a> Black Ironbox [16344]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Pimelea leptospermoides</a> [20849]	Vulnerable	Species or species habitat may occur within area
<a href="#">Pultenaea setulosa</a> [2705]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Streblus pendulinus</a> Siah's Backbone, Sia's Backbone, Isaac Wood [21618]	Endangered	Species or species habitat likely to occur within area
<b>Reptiles</b>		
<a href="#">Caretta caretta</a> Loggerhead Turtle [1763]	Endangered	Species or species habitat may occur within area
<a href="#">Chelonia mydas</a> Green Turtle [1765]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Delma torquata</a> Collared Delma [1656]	Vulnerable	Species or species habitat may occur within area
<a href="#">Denisonia maculata</a> Ornamental Snake [1193]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Dermochelys coriacea</a> Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat may occur within area

Name	Status	Type of Presence
<a href="#">Egernia rugosa</a> Yakka Skink [1420]	Vulnerable	Species or species habitat may occur within area
<a href="#">Eretmochelys imbricata</a> Hawksbill Turtle [1766]	Vulnerable	Species or species habitat may occur within area
<a href="#">Furina dunmalli</a> Dunmall's Snake [59254]	Vulnerable	Species or species habitat may occur within area
<a href="#">Lepidochelys olivacea</a> Olive Ridley Turtle, Pacific Ridley Turtle [1767]	Endangered	Species or species habitat may occur within area
<a href="#">Natator depressus</a> Flatback Turtle [59257]	Vulnerable	Congregation or aggregation known to occur within area
<a href="#">Rheodytes leukops</a> Fitzroy River Turtle, Fitzroy Tortoise, Fitzroy Turtle, White-eyed River Diver [1761]	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
<b>Migratory Marine Birds</b>		
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<b>Migratory Marine Species</b>		
<a href="#">Caretta caretta</a> Loggerhead Turtle [1763]	Endangered	Species or species habitat may occur within area
<a href="#">Chelonia mydas</a> Green Turtle [1765]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Crocodylus porosus</a> Salt-water Crocodile, Estuarine Crocodile [1774]		Species or species habitat likely to occur within area
<a href="#">Dermochelys coriacea</a> Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat may occur within area
<a href="#">Eretmochelys imbricata</a> Hawksbill Turtle [1766]	Vulnerable	Species or species habitat may occur within area
<a href="#">Lepidochelys olivacea</a> Olive Ridley Turtle, Pacific Ridley Turtle [1767]	Endangered	Species or species habitat may occur within area
<a href="#">Natator depressus</a> Flatback Turtle [59257]	Vulnerable	Congregation or aggregation known to occur within area
<b>Migratory Terrestrial Species</b>		
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
<a href="#">Hirundapus caudacutus</a> White-throated Needle-tail [682]		Species or species habitat likely to occur within area



Name	Threatened	Type of Presence
<a href="#">Hirundo rustica</a> Barn Swallow [662]		Species or species habitat may occur within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area
<a href="#">Monarcha melanopsis</a> Black-faced Monarch [609]		Species or species habitat known to occur within area
<a href="#">Monarcha trivirgatus</a> Spectacled Monarch [610]		Species or species habitat known to occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher [612]		Species or species habitat known to occur within area
<a href="#">Rhipidura rufifrons</a> Rufous Fantail [592]		Species or species habitat likely to occur within area
<b>Migratory Wetlands Species</b>		
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Breeding known to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat likely to occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
<a href="#">Rostratula benghalensis (sensu lato)</a> Painted Snipe [889]	Endangered*	Species or species habitat likely to occur within area

## Other Matters Protected by the EPBC Act

Listed Marine Species		[ <a href="#">Resource Information</a> ]
* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.		
Name	Threatened	Type of Presence
<b>Birds</b>		
<a href="#">Anseranas semipalmata</a> Magpie Goose [978]		Species or species habitat may occur within area
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Breeding known to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat likely to occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle [943]		Species or species

Name	Threatened	Type of Presence
<a href="#">Hirundapus caudacutus</a> White-throated Needletail [682]		habitat likely to occur within area Species or species habitat likely to occur within area
<a href="#">Hirundo rustica</a> Barn Swallow [662]		Species or species habitat may occur within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area
<a href="#">Monarcha melanopsis</a> Black-faced Monarch [609]		Species or species habitat known to occur within area
<a href="#">Monarcha trivirgatus</a> Spectacled Monarch [610]		Species or species habitat known to occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher [612]		Species or species habitat known to occur within area
<a href="#">Pandion haliaetus</a> Osprey [952]		Breeding known to occur within area
<a href="#">Rhipidura rufifrons</a> Rufous Fantail [592]		Species or species habitat likely to occur within area
<a href="#">Rostratula benghalensis (sensu lato)</a> Painted Snipe [889]	Endangered*	Species or species habitat likely to occur within area
<b>Reptiles</b>		
<a href="#">Caretta caretta</a> Loggerhead Turtle [1763]	Endangered	Species or species habitat may occur within area
<a href="#">Chelonia mydas</a> Green Turtle [1765]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Crocodylus porosus</a> Salt-water Crocodile, Estuarine Crocodile [1774]		Species or species habitat likely to occur within area
<a href="#">Dermochelys coriacea</a> Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat may occur within area
<a href="#">Eretmochelys imbricata</a> Hawksbill Turtle [1766]	Vulnerable	Species or species habitat may occur within area
<a href="#">Lepidochelys olivacea</a> Olive Ridley Turtle, Pacific Ridley Turtle [1767]	Endangered	Species or species habitat may occur within area
<a href="#">Natator depressus</a> Flatback Turtle [59257]	Vulnerable	Congregation or aggregation known to occur within area

## Extra Information

### Places on the RNE

[ [Resource Information](#) ]

Note that not all Indigenous sites may be listed.

Name	State	Status
<b>Natural</b>		
<a href="#">Capricornia Serpentinite Landscape</a>	QLD	Indicative Place

### Invasive Species

[ [Resource Information](#) ]

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

Name	Status	Type of Presence
<b>Birds</b>		
<a href="#">Acridotheres tristis</a> Common Myna, Indian Myna [387]		Species or species habitat likely to occur within area
<a href="#">Anas platyrhynchos</a> Mallard [974]		Species or species habitat likely to occur within area
<a href="#">Columba livia</a> Rock Pigeon, Rock Dove, Domestic Pigeon [803]		Species or species habitat likely to occur within area
<a href="#">Lonchura punctulata</a> Nutmeg Mannikin [399]		Species or species habitat likely to occur within area
<a href="#">Passer domesticus</a> House Sparrow [405]		Species or species habitat likely to occur within area
<a href="#">Streptopelia chinensis</a> Spotted Turtle-Dove [780]		Species or species habitat likely to occur within area
<a href="#">Sturnus vulgaris</a> Common Starling [389]		Species or species habitat likely to occur within area
<b>Frogs</b>		
<a href="#">Bufo marinus</a> Cane Toad [1772]		Species or species habitat likely to occur within area
<a href="#">Rhinella marina</a> Cane Toad [83218]		Species or species habitat likely to occur within area
<b>Mammals</b>		
<a href="#">Bos taurus</a> Domestic Cattle [16]		Species or species habitat likely to occur within area
<a href="#">Canis lupus familiaris</a> Domestic Dog [82654]		Species or species habitat likely to occur within area
<a href="#">Felis catus</a> Cat, House Cat, Domestic Cat [19]		Species or species habitat likely to occur within area

Name	Status	Type of Presence
<a href="#">Lepus capensis</a> Brown Hare [127]		Species or species habitat likely to occur within area
<a href="#">Mus musculus</a> House Mouse [120]		Species or species habitat likely to occur within area
<a href="#">Oryctolagus cuniculus</a> Rabbit, European Rabbit [128]		Species or species habitat likely to occur within area
<a href="#">Rattus rattus</a> Black Rat, Ship Rat [84]		Species or species habitat likely to occur within area
<a href="#">Sus scrofa</a> Pig [6]		Species or species habitat likely to occur within area
<a href="#">Vulpes vulpes</a> Red Fox, Fox [18]		Species or species habitat likely to occur within area
<b>Plants</b>		
<a href="#">Acacia nilotica subsp. indica</a> Prickly Acacia [6196]		Species or species habitat may occur within area
<a href="#">Anredera cordifolia</a> 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
<a href="#">Asparagus plumosus</a> Climbing Asparagus-fern [48993]		Species or species habitat likely to occur within area
<a href="#">Cryptostegia grandiflora</a> Rubber Vine, Rubbervine, India Rubber Vine, India Rubbervine, Palay Rubbervine, Purple Allamanda [18913]		Species or species habitat likely to occur within area
<a href="#">Dolichandra unguis-cati</a> Cat's Claw Vine, Yellow Trumpet Vine, Cat's Claw Creeper, Funnel Creeper [85119]		Species or species habitat likely to occur within area
<a href="#">Eichhornia crassipes</a> Water Hyacinth, Water Orchid, Nile Lily [13466]		Species or species habitat likely to occur within area
<a href="#">Hymenachne amplexicaulis</a> Hymenachne, Olive Hymenachne, Water Stargrass, West Indian Grass, West Indian Marsh Grass [31754]		Species or species habitat likely to occur within area
<a href="#">Jatropha gossypifolia</a> Cotton-leaved Physic-Nut, Bellyache Bush, Cotton-leaf Physic Nut, Cotton-leaf Jatropha, Black Physic Nut [7507]		Species or species habitat likely to occur within area
<a href="#">Lantana camara</a> 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
<a href="#">Opuntia spp.</a> Prickly Pears [82753]		Species or species habitat likely to occur within area
<a href="#">Parkinsonia aculeata</a> Parkinsonia, Jerusalem Thorn, Jelly Bean Tree, Horse Bean [12301]		Species or species habitat likely to occur within area
<a href="#">Parthenium hysterophorus</a> Parthenium Weed, Bitter Weed, Carrot Grass, False Ragweed [19566]		Species or species habitat likely to occur

Name	Status	Type of Presence
<a href="#">Protasparagus plumosus</a>		within area
Climbing Asparagus-fern, Ferny Asparagus [11747]		Species or species habitat likely to occur within area
<a href="#">Sagittaria platyphylla</a>		
Delta Arrowhead, Arrowhead, Slender Arrowhead [68483]		Species or species habitat likely to occur within area
<a href="#">Salvinia molesta</a>		
Salvinia, Giant Salvinia, Aquarium Watermoss, Kariba Weed [13665]		Species or species habitat likely to occur within area
<a href="#">Vachellia nilotica</a>		
Prickly Acacia, Blackthorn, Prickly Mimosa, Black Piquant, Babul [84351]		Species or species habitat likely to occur within area
<b>Reptiles</b>		
<a href="#">Hemidactylus frenatus</a>		
Asian House Gecko [1708]		Species or species habitat likely to occur within area
<b>Nationally Important Wetlands</b>		<a href="#">[ Resource Information ]</a>
<b>Name</b>		<b>State</b>
<a href="#">Fitzroy River Floodplain</a>		QLD

# Coordinates

-23.18972382 150.4047225,-23.1753013 150.4164755,-23.13907283 150.4034381,  
-23.12315945 150.3870112,-23.09952258 150.376648,-23.1013952 150.3481668,  
-23.05206217 150.3475303

## Caveat

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

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

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

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

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

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

- migratory and
- marine

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

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

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

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

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

# Acknowledgements

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

- [Department of Environment, Climate Change and Water, New South Wales](#)
- [Department of Sustainability and Environment, Victoria](#)
- [Department of Primary Industries, Parks, Water and Environment, Tasmania](#)
- [Department of Environment and Natural Resources, South Australia](#)
- [Parks and Wildlife Service NT, NT Dept of Natural Resources, Environment and the Arts](#)
- [Environmental and Resource Management, Queensland](#)
- [Department of Environment and Conservation, Western Australia](#)
- [Department of the Environment, Climate Change, Energy and Water](#)
- [Birds Australia](#)
- [Australian Bird and Bat Banding Scheme](#)
- [Australian National Wildlife Collection](#)
- Natural history museums of Australia
- [Museum Victoria](#)
- [Australian Museum](#)
- [SA Museum](#)
- [Queensland Museum](#)
- [Online Zoological Collections of Australian Museums](#)
- [Queensland Herbarium](#)
- [National Herbarium of NSW](#)
- [Royal Botanic Gardens and National Herbarium of Victoria](#)
- [Tasmanian Herbarium](#)
- [State Herbarium of South Australia](#)
- [Northern Territory Herbarium](#)
- [Western Australian Herbarium](#)
- [Australian National Herbarium, Atherton and Canberra](#)
- [University of New England](#)
- [Ocean Biogeographic Information System](#)
- [Australian Government, Department of Defence](#)
- [State Forests of NSW](#)
- [Geoscience Australia](#)
- [CSIRO](#)
- Other groups and individuals

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

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

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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: 09/07/13 16:32:35

[Summary](#)

[Details](#)

[Matters of NES](#)

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

[Extra Information](#)

[Caveat](#)

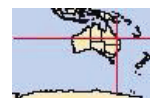
[Acknowledgements](#)



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

Buffer: 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](#).

<a href="#">World Heritage Properties:</a>	None
<a href="#">National Heritage Places:</a>	None
<a href="#">Wetlands of International Importance:</a>	None
<a href="#">Great Barrier Reef Marine Park:</a>	None
<a href="#">Commonwealth Marine Areas:</a>	None
<a href="#">Listed Threatened Ecological Communities:</a>	3
<a href="#">Listed Threatened Species:</a>	35
<a href="#">Listed Migratory Species:</a>	20

## Other Matters Protected by the EPBC Act

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

The EPBC Act protects the environment on Commonwealth land, the environment from the actions taken on Commonwealth land, and the environment from actions taken by Commonwealth agencies. As [heritage values](#) of a place are part of the 'environment', these aspects of the EPBC Act protect the Commonwealth Heritage values of a Commonwealth Heritage place and the heritage values of a place on the Register of the National Estate.

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

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

<a href="#">Commonwealth Land:</a>	None
<a href="#">Commonwealth Heritage Places:</a>	None
<a href="#">Listed Marine Species:</a>	22
<a href="#">Whales and Other Cetaceans:</a>	None
<a href="#">Critical Habitats:</a>	None
<a href="#">Commonwealth Reserves:</a>	None

## Extra Information

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

<a href="#">Place on the RNE:</a>	1
<a href="#">State and Territory Reserves:</a>	1
<a href="#">Regional Forest Agreements:</a>	None
<a href="#">Invasive Species:</a>	30
<a href="#">Nationally Important Wetlands:</a>	None
<a href="#">Key Ecological Features (Marine)</a>	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
<a href="#">Brigalow (Acacia harpophylla dominant and co-dominant)</a>	Endangered	Community known to occur within area
<a href="#">Coolibah - Black Box Woodlands of the Darling Riverine Plains and the Brigalow Belt South Bioregions</a>	Endangered	Community may occur within area
<a href="#">Weeping Myall Woodlands</a>	Endangered	Community likely to occur within area

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

Name	Status	Type of Presence
<b>Birds</b>		
<a href="#">Botaurus poiciloptilus</a> Australasian Bittern [1001]	Endangered	Species or species habitat may occur within area
<a href="#">Erythrotriorchis radiatus</a> Red Goshawk [942]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Geophaps scripta scripta</a> Squatter Pigeon (southern) [64440]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Neochmia ruficauda ruficauda</a> Star Finch (eastern), Star Finch (southern) [26027]	Endangered	Species or species habitat likely to occur within area
<a href="#">Poephila cincta cincta</a> Black-throated Finch (southern) [64447]	Endangered	Species or species habitat likely to occur within area
<a href="#">Rostratula australis</a> Australian Painted Snipe [77037]	Endangered	Species or species habitat likely to occur within area

Name	Status	Type of Presence
<a href="#">Turnix melanogaster</a> Black-breasted Button-quail [923]	Vulnerable	Species or species habitat likely to occur within area
<b>Mammals</b>		
<a href="#">Chalinolobus dwyeri</a> Large-eared Pied Bat, Large Pied Bat [183]	Vulnerable	Species or species habitat may occur within area
<a href="#">Dasyurus hallucatus</a> Northern Quoll [331]	Endangered	Species or species habitat likely to occur within area
<a href="#">Nyctophilus corbeni</a> South-eastern Long-eared Bat [83395]	Vulnerable	Species or species habitat may occur within area
<a href="#">Phascolarctos cinereus (combined populations of Qld, NSW and the ACT)</a> Koala (combined populations of Queensland, New South Wales and the Australian Capital Territory) [85104]	Vulnerable	Species or species habitat may occur within area
<b>Other</b>		
<a href="#">Cycas megacarpa</a> [55794]	Endangered	Species or species habitat likely to occur within area
<a href="#">Cycas ophiolitica</a> [55797]	Endangered	Species or species habitat known to occur within area
<b>Plants</b>		
<a href="#">Capparis thozetiana</a> [6021]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Corymbia xanthope</a> [64021]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Digitaria porrecta</a> Finger Panic Grass [12768]	Endangered	Species or species habitat likely to occur within area
<a href="#">Hakea trineura</a> Three-veined Hakea [15931]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Marsdenia brevifolia</a> [64585]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Neoroepera buxifolia</a> [13375]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Parsonia larcomensis</a> Mt Larcom Silk Pod [64587]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Phaius australis</a> Lesser Swamp-orchid [5872]	Endangered	Species or species habitat may occur within area
<a href="#">Pimelea leptospermoides</a> [20849]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Pultenaea setulosa</a> [2705]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Streblus pendulinus</a> Siah's Backbone, Sia's Backbone, Isaac Wood	Endangered	Species or species

Name	Status	Type of Presence
[21618]		habitat likely to occur within area
<b>Reptiles</b>		
<a href="#">Caretta caretta</a> Loggerhead Turtle [1763]	Endangered	Species or species habitat may occur within area
<a href="#">Chelonia mydas</a> Green Turtle [1765]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Delma torquata</a> Collared Delma [1656]	Vulnerable	Species or species habitat may occur within area
<a href="#">Denisonia maculata</a> Ornamental Snake [1193]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Dermochelys coriacea</a> Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat may occur within area
<a href="#">Egernia rugosa</a> Yakka Skink [1420]	Vulnerable	Species or species habitat may occur within area
<a href="#">Eretmochelys imbricata</a> Hawksbill Turtle [1766]	Vulnerable	Species or species habitat may occur within area
<a href="#">Furina dunmalli</a> Dunmall's Snake [59254]	Vulnerable	Species or species habitat may occur within area
<a href="#">Lepidochelys olivacea</a> Olive Ridley Turtle, Pacific Ridley Turtle [1767]	Endangered	Species or species habitat may occur within area
<a href="#">Natator depressus</a> Flatback Turtle [59257]	Vulnerable	Congregation or aggregation known to occur within area
<a href="#">Rheodytes leukops</a> Fitzroy River Turtle, Fitzroy Tortoise, Fitzroy Turtle, White-eyed River Diver [1761]	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
<b>Migratory Marine Birds</b>		
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<b>Migratory Marine Species</b>		
<a href="#">Caretta caretta</a> Loggerhead Turtle [1763]	Endangered	Species or species habitat may occur within area
<a href="#">Chelonia mydas</a> Green Turtle [1765]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Crocodylus porosus</a> Salt-water Crocodile, Estuarine Crocodile [1774]		Species or species habitat likely to occur within area
<a href="#">Dermochelys coriacea</a> Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat may occur within area

Name	Threatened	Type of Presence
<a href="#">Eretmochelys imbricata</a> Hawksbill Turtle [1766]	Vulnerable	Species or species habitat may occur within area
<a href="#">Lepidochelys olivacea</a> Olive Ridley Turtle, Pacific Ridley Turtle [1767]	Endangered	Species or species habitat may occur within area
<a href="#">Natator depressus</a> Flatback Turtle [59257]	Vulnerable	Congregation or aggregation known to occur within area
<b>Migratory Terrestrial Species</b>		
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
<a href="#">Hirundapus caudacutus</a> White-throated Needletail [682]		Species or species habitat may occur within area
<a href="#">Hirundo rustica</a> Barn Swallow [662]		Species or species habitat may occur within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area
<a href="#">Monarcha melanopsis</a> Black-faced Monarch [609]		Species or species habitat likely to occur within area
<a href="#">Monarcha trivirgatus</a> Spectacled Monarch [610]		Species or species habitat may occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher [612]		Species or species habitat likely to occur within area
<a href="#">Rhipidura rufifrons</a> Rufous Fantail [592]		Species or species habitat likely to occur within area
<b>Migratory Wetlands Species</b>		
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Species or species habitat likely to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat likely to occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
<a href="#">Rostratula benghalensis (sensu lato)</a> Painted Snipe [889]	Endangered*	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
<b>Birds</b>		
<a href="#">Anseranas semipalmata</a> Magpie Goose [978]		Species or species habitat may occur within area
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Species or species habitat likely to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat likely to occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
<a href="#">Hirundapus caudacutus</a> White-throated Needletail [682]		Species or species habitat may occur within area
<a href="#">Hirundo rustica</a> Barn Swallow [662]		Species or species habitat may occur within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area
<a href="#">Monarcha melanopsis</a> Black-faced Monarch [609]		Species or species habitat likely to occur within area
<a href="#">Monarcha trivirgatus</a> Spectacled Monarch [610]		Species or species habitat may occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher [612]		Species or species habitat likely to occur within area
<a href="#">Pandion haliaetus</a> Osprey [952]		Species or species habitat likely to occur within area
<a href="#">Rhipidura rufifrons</a> Rufous Fantail [592]		Species or species habitat likely to occur within area
<a href="#">Rostratula benghalensis (sensu lato)</a> Painted Snipe [889]	Endangered*	Species or species habitat likely to occur within area
<b>Reptiles</b>		

Name	Threatened	Type of Presence
<a href="#">Caretta caretta</a> Loggerhead Turtle [1763]	Endangered	Species or species habitat may occur within area
<a href="#">Chelonia mydas</a> Green Turtle [1765]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Crocodylus porosus</a> Salt-water Crocodile, Estuarine Crocodile [1774]		Species or species habitat likely to occur within area
<a href="#">Dermochelys coriacea</a> Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat may occur within area
<a href="#">Eretmochelys imbricata</a> Hawksbill Turtle [1766]	Vulnerable	Species or species habitat may occur within area
<a href="#">Lepidochelys olivacea</a> Olive Ridley Turtle, Pacific Ridley Turtle [1767]	Endangered	Species or species habitat may occur within area
<a href="#">Natator depressus</a> Flatback Turtle [59257]	Vulnerable	Congregation or aggregation known to occur within area

## Extra Information

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

Note that not all Indigenous sites may be listed.

Name	State	Status
<b>Natural</b>		
<a href="#">Capricornia Serpentinite Landscape</a>	QLD	Indicative Place

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

Name	State
Princhester	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
<b>Birds</b>		
<a href="#">Acridotheres tristis</a> Common Myna, Indian Myna [387]		Species or species habitat likely to occur within area
<a href="#">Anas platyrhynchos</a> Mallard [974]		Species or species habitat likely to occur within area
<a href="#">Columba livia</a> Rock Pigeon, Rock Dove, Domestic Pigeon [803]		Species or species habitat likely to occur within area

Name	Status	Type of Presence
<a href="#">Lonchura punctulata</a> Nutmeg Mannikin [399]		Species or species habitat likely to occur within area
<a href="#">Passer domesticus</a> House Sparrow [405]		Species or species habitat likely to occur within area
<a href="#">Streptopelia chinensis</a> Spotted Turtle-Dove [780]		Species or species habitat likely to occur within area
<a href="#">Sturnus vulgaris</a> Common Starling [389]		Species or species habitat likely to occur within area
<b>Frogs</b>		
<a href="#">Bufo marinus</a> Cane Toad [1772]		Species or species habitat likely to occur within area
<a href="#">Rhinella marina</a> Cane Toad [83218]		Species or species habitat likely to occur within area
<b>Mammals</b>		
<a href="#">Bos taurus</a> Domestic Cattle [16]		Species or species habitat likely to occur within area
<a href="#">Canis lupus familiaris</a> Domestic Dog [82654]		Species or species habitat likely to occur within area
<a href="#">Felis catus</a> Cat, House Cat, Domestic Cat [19]		Species or species habitat likely to occur within area
<a href="#">Lepus capensis</a> Brown Hare [127]		Species or species habitat likely to occur within area
<a href="#">Mus musculus</a> House Mouse [120]		Species or species habitat likely to occur within area
<a href="#">Oryctolagus cuniculus</a> Rabbit, European Rabbit [128]		Species or species habitat likely to occur within area
<a href="#">Rattus rattus</a> Black Rat, Ship Rat [84]		Species or species habitat likely to occur within area
<a href="#">Sus scrofa</a> Pig [6]		Species or species habitat likely to occur within area
<a href="#">Vulpes vulpes</a> Red Fox, Fox [18]		Species or species habitat likely to occur within area
<b>Plants</b>		
<a href="#">Acacia nilotica subsp. indica</a> Prickly Acacia [6196]		Species or species habitat may occur within area
<a href="#">Cryptostegia grandiflora</a> Rubber Vine, Rubbervine, India Rubber Vine, India Rubbervine, Palay Rubbervine, Purple Allamanda [18913]		Species or species habitat likely to occur within area
<a href="#">Dolichandra unguis-cati</a> Cat's Claw Vine, Yellow Trumpet Vine, Cat's Claw		Species or species



Name	Status	Type of Presence
Creepers, Funnel Creeper [85119]		habitat likely to occur within area
<a href="#">Hymenachne amplexicaulis</a>		
Hymenachne, Olive Hymenachne, Water Stargrass, West Indian Grass, West Indian Marsh Grass [31754]		Species or species habitat likely to occur within area
<a href="#">Jatropha gossypifolia</a>		
Cotton-leaved Physic-Nut, Bellyache Bush, Cotton-leaf Physic Nut, Cotton-leaf Jatropha, Black Physic Nut [7507]		Species or species habitat likely to occur within area
<a href="#">Lantana camara</a>		
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
<a href="#">Opuntia spp.</a>		
Prickly Pears [82753]		Species or species habitat likely to occur within area
<a href="#">Parkinsonia aculeata</a>		
Parkinsonia, Jerusalem Thorn, Jelly Bean Tree, Horse Bean [12301]		Species or species habitat likely to occur within area
<a href="#">Parthenium hysterophorus</a>		
Parthenium Weed, Bitter Weed, Carrot Grass, False Ragweed [19566]		Species or species habitat likely to occur within area
<a href="#">Salvinia molesta</a>		
Salvinia, Giant Salvinia, Aquarium Watermoss, Kariba Weed [13665]		Species or species habitat likely to occur within area
<a href="#">Vachellia nilotica</a>		
Prickly Acacia, Blackthorn, Prickly Mimosa, Black Piquant, Babul [84351]		Species or species habitat likely to occur within area
<b>Reptiles</b>		
<a href="#">Hemidactylus frenatus</a>		
Asian House Gecko [1708]		Species or species habitat likely to occur within area

# Coordinates

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and listed threatened ecological communities. Mapping of Commonwealth lands is not complete at this stage. Maps have been collated from a range of sources at various resolutions.

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

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

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

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

- migratory and
- marine

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

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

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

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

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

# Acknowledgements

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

- [Department of Environment, Climate Change and Water, New South Wales](#)
- [Department of Sustainability and Environment, Victoria](#)
- [Department of Primary Industries, Parks, Water and Environment, Tasmania](#)
- [Department of Environment and Natural Resources, South Australia](#)
- [Parks and Wildlife Service NT, NT Dept of Natural Resources, Environment and the Arts](#)
- [Environmental and Resource Management, Queensland](#)
- [Department of Environment and Conservation, Western Australia](#)
- [Department of the Environment, Climate Change, Energy and Water](#)
- [Birds Australia](#)
- [Australian Bird and Bat Banding Scheme](#)
- [Australian National Wildlife Collection](#)
- Natural history museums of Australia
- [Museum Victoria](#)
- [Australian Museum](#)
- [SA Museum](#)
- [Queensland Museum](#)
- [Online Zoological Collections of Australian Museums](#)
- [Queensland Herbarium](#)
- [National Herbarium of NSW](#)
- [Royal Botanic Gardens and National Herbarium of Victoria](#)
- [Tasmanian Herbarium](#)
- [State Herbarium of South Australia](#)
- [Northern Territory Herbarium](#)
- [Western Australian Herbarium](#)
- [Australian National Herbarium, Atherton and Canberra](#)
- [University of New England](#)
- [Ocean Biogeographic Information System](#)
- [Australian Government, Department of Defence](#)
- [State Forests of NSW](#)
- [Geoscience Australia](#)
- [CSIRO](#)
- Other groups and individuals

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

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

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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: 09/07/13 16:33:15

## [Summary](#)

### [Details](#)

[Matters of NES](#)

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

[Extra Information](#)

### [Caveat](#)

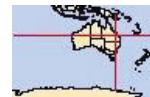
### [Acknowledgements](#)



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

Buffer: 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](#).

<a href="#">World Heritage Properties:</a>	None
<a href="#">National Heritage Places:</a>	None
<a href="#">Wetlands of International Importance:</a>	None
<a href="#">Great Barrier Reef Marine Park:</a>	None
<a href="#">Commonwealth Marine Areas:</a>	None
<a href="#">Listed Threatened Ecological Communities:</a>	3
<a href="#">Listed Threatened Species:</a>	18
<a href="#">Listed Migratory Species:</a>	12

## Other Matters Protected by the EPBC Act

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

The EPBC Act protects the environment on Commonwealth land, the environment from the actions taken on Commonwealth land, and the environment from actions taken by Commonwealth agencies. As [heritage values](#) of a place are part of the 'environment', these aspects of the EPBC Act protect the Commonwealth Heritage values of a Commonwealth Heritage place and the heritage values of a place on the Register of the National Estate.

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

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

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

## Extra Information

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

<a href="#">Place on the RNE:</a>	None
<a href="#">State and Territory Reserves:</a>	None
<a href="#">Regional Forest Agreements:</a>	None
<a href="#">Invasive Species:</a>	30
<a href="#">Nationally Important Wetlands:</a>	None
<a href="#">Key Ecological Features (Marine)</a>	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
<a href="#">Brigalow (Acacia harpophylla dominant and co-dominant)</a>	Endangered	Community known to occur within area
<a href="#">Coolibah - Black Box Woodlands of the Darling Riverine Plains and the Brigalow Belt South Bioregions</a>	Endangered	Community likely to occur within area
<a href="#">Weeping Myall Woodlands</a>	Endangered	Community likely to occur within area

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

Name	Status	Type of Presence
<b>Birds</b>		
<a href="#">Erythroriorchis radiatus</a> Red Goshawk [942]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Geophaps scripta scripta</a> Squatter Pigeon (southern) [64440]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Neochmia ruficauda ruficauda</a> Star Finch (eastern), Star Finch (southern) [26027]	Endangered	Species or species habitat likely to occur within area
<a href="#">Poephila cincta cincta</a> Black-throated Finch (southern) [64447]	Endangered	Species or species habitat likely to occur within area
<a href="#">Rostratula australis</a> Australian Painted Snipe [77037]	Endangered	Species or species habitat may occur within area
<b>Mammals</b>		
<a href="#">Chalinolobus dwyeri</a> Large-eared Pied Bat, Large Pied Bat [183]	Vulnerable	Species or species habitat may occur within area

Name	Status	Type of Presence
<a href="#">Dasyurus hallucatus</a> Northern Quoll [331]	Endangered	Species or species habitat may occur within area
<a href="#">Nyctophilus corbeni</a> South-eastern Long-eared Bat [83395]	Vulnerable	Species or species habitat may occur within area
<a href="#">Phascolarctos cinereus (combined populations of Qld, NSW and the ACT)</a> Koala (combined populations of Queensland, New South Wales and the Australian Capital Territory) [85104]	Vulnerable	Species or species habitat likely to occur within area
<b>Other</b>		
<a href="#">Cycas ophiolitica</a> [55797]	Endangered	Species or species habitat likely to occur within area
<b>Plants</b>		
<a href="#">Digitaria porrecta</a> Finger Panic Grass [12768]	Endangered	Species or species habitat likely to occur within area
<a href="#">Eucalyptus raveretiana</a> Black Ironbox [16344]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Streblus pendulinus</a> Siah's Backbone, Sia's Backbone, Isaac Wood [21618]	Endangered	Species or species habitat may occur within area
<b>Reptiles</b>		
<a href="#">Delma torquata</a> Collared Delma [1656]	Vulnerable	Species or species habitat may occur within area
<a href="#">Denisonia maculata</a> Ornamental Snake [1193]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Egernia rugosa</a> Yakka Skink [1420]	Vulnerable	Species or species habitat may occur within area
<a href="#">Furina dunmalli</a> Dunmall's Snake [59254]	Vulnerable	Species or species habitat may occur within area
<a href="#">Rheodytes leukops</a> Fitzroy River Turtle, Fitzroy Tortoise, Fitzroy Turtle, White-eyed River Diver [1761]	Vulnerable	Species or species habitat may occur within area
<b>Listed Migratory Species</b>		<b>[ Resource Information ]</b>
* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.		
Name	Threatened	Type of Presence
<b>Migratory Marine Birds</b>		
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<b>Migratory Marine Species</b>		
<a href="#">Crocodylus porosus</a> Salt-water Crocodile, Estuarine Crocodile [1774]		Species or species habitat likely to occur within area
<b>Migratory Terrestrial Species</b>		
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
<a href="#">Hirundo rustica</a> Barn Swallow [662]		Species or species

Name	Threatened	Type of Presence
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		habitat may occur within area  Species or species habitat may occur within area
<a href="#">Monarcha melanopsis</a> Black-faced Monarch [609]		Species or species habitat likely to occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher [612]		Species or species habitat likely to occur within area
<a href="#">Rhipidura rufifrons</a> Rufous Fantail [592]		Species or species habitat may occur within area
<b>Migratory Wetlands Species</b>		
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Species or species habitat likely to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat likely to occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
<a href="#">Rostratula benghalensis (sensu lato)</a> Painted Snipe [889]	Endangered*	Species or species habitat may occur within area

## Other Matters Protected by the EPBC Act

Listed Marine Species		[ <a href="#">Resource Information</a> ]
* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.		
Name	Threatened	Type of Presence
<b>Birds</b>		
<a href="#">Anseranas semipalmata</a> Magpie Goose [978]		Species or species habitat may occur within area
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Species or species habitat likely to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat likely to occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
<a href="#">Hirundo rustica</a> Barn Swallow [662]		Species or species



Name	Threatened	Type of Presence
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		habitat may occur within area Species or species habitat may occur within area
<a href="#">Monarcha melanopsis</a> Black-faced Monarch [609]		Species or species habitat likely to occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher [612]		Species or species habitat likely to occur within area
<a href="#">Pandion haliaetus</a> Osprey [952]		Species or species habitat may occur within area
<a href="#">Rhipidura rufifrons</a> Rufous Fantail [592]		Species or species habitat may occur within area
<a href="#">Rostratula benghalensis (sensu lato)</a> Painted Snipe [889]	Endangered*	Species or species habitat may occur within area
<b>Reptiles</b>		
<a href="#">Crocodylus porosus</a> Salt-water Crocodile, Estuarine Crocodile [1774]		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
<b>Birds</b>		
<a href="#">Acridotheres tristis</a> Common Myna, Indian Myna [387]		Species or species habitat likely to occur within area
<a href="#">Anas platyrhynchos</a> Mallard [974]		Species or species habitat likely to occur within area
<a href="#">Columba livia</a> Rock Pigeon, Rock Dove, Domestic Pigeon [803]		Species or species habitat likely to occur within area
<a href="#">Lonchura punctulata</a> Nutmeg Mannikin [399]		Species or species habitat likely to occur within area

Name	Status	Type of Presence
<a href="#">Passer domesticus</a> House Sparrow [405]		Species or species habitat likely to occur within area
<a href="#">Streptopelia chinensis</a> Spotted Turtle-Dove [780]		Species or species habitat likely to occur within area
<a href="#">Sturnus vulgaris</a> Common Starling [389]		Species or species habitat likely to occur within area
<b>Frogs</b>		
<a href="#">Bufo marinus</a> Cane Toad [1772]		Species or species habitat likely to occur within area
<a href="#">Rhinella marina</a> Cane Toad [83218]		Species or species habitat likely to occur within area
<b>Mammals</b>		
<a href="#">Bos taurus</a> Domestic Cattle [16]		Species or species habitat likely to occur within area
<a href="#">Canis lupus familiaris</a> Domestic Dog [82654]		Species or species habitat likely to occur within area
<a href="#">Felis catus</a> Cat, House Cat, Domestic Cat [19]		Species or species habitat likely to occur within area
<a href="#">Lepus capensis</a> Brown Hare [127]		Species or species habitat likely to occur within area
<a href="#">Mus musculus</a> House Mouse [120]		Species or species habitat likely to occur within area
<a href="#">Oryctolagus cuniculus</a> Rabbit, European Rabbit [128]		Species or species habitat likely to occur within area
<a href="#">Rattus rattus</a> Black Rat, Ship Rat [84]		Species or species habitat likely to occur within area
<a href="#">Sus scrofa</a> Pig [6]		Species or species habitat likely to occur within area
<a href="#">Vulpes vulpes</a> Red Fox, Fox [18]		Species or species habitat likely to occur within area
<b>Plants</b>		
<a href="#">Cryptostegia grandiflora</a> Rubber Vine, Rubbervine, India Rubber Vine, India Rubbervine, Palay Rubbervine, Purple Allamanda [18913]		Species or species habitat likely to occur within area
<a href="#">Hymenachne amplexicaulis</a> Hymenachne, Olive Hymenachne, Water Stargrass, West Indian Grass, West Indian Marsh Grass [31754]		Species or species habitat likely to occur within area
<a href="#">Jatropha gossypifolia</a> Cotton-leaved Physic-Nut, Bellyache Bush, Cotton-leaf Physic Nut, Cotton-leaf Jatropha, Black Physic Nut [7507]		Species or species habitat likely to occur within area
<a href="#">Lantana camara</a> Lantana, Common Lantana, Kamara Lantana,		Species or species

Name	Status	Type of Presence
Large-leaf Lantana, Pink Flowered Lantana, Red Flowered Lantana, Red-Flowered Sage, White Sage, Wild Sage [10892] <a href="#">Opuntia spp.</a>		habitat likely to occur within area
Prickly Pears [82753]		Species or species habitat likely to occur within area
<a href="#">Parkinsonia aculeata</a>		
Parkinsonia, Jerusalem Thorn, Jelly Bean Tree, Horse Bean [12301]		Species or species habitat likely to occur within area
<a href="#">Parthenium hysterophorus</a>		
Parthenium Weed, Bitter Weed, Carrot Grass, False Ragweed [19566]		Species or species habitat likely to occur within area
<a href="#">Prosopis spp.</a>		
Mesquite, Algaroba [68407]		Species or species habitat likely to occur within area
<a href="#">Salix spp. except S.babylonica, S.x calodendron &amp; S.x reichardtii</a>		
Willows except Weeping Willow, Pussy Willow and Sterile Pussy Willow [68497]		Species or species habitat likely to occur within area
<a href="#">Salvinia molesta</a>		
Salvinia, Giant Salvinia, Aquarium Watermoss, Kariba Weed [13665]		Species or species habitat likely to occur within area
<a href="#">Vachellia nilotica</a>		
Prickly Acacia, Blackthorn, Prickly Mimosa, Black Piquant, Babul [84351]		Species or species habitat likely to occur within area
<b>Reptiles</b>		
<a href="#">Hemidactylus frenatus</a>		
Asian House Gecko [1708]		Species or species habitat likely to occur within area

# Coordinates

-23.32223305 149.913523,-23.31015381 149.8880523,-23.31792244 149.8820136,  
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-23.5061294 149.9584144,-23.5180405 149.9501637,-23.51796142 149.958427,  
-23.5409502 150.0612265

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

This map is designed to assist in the identification of places which may be important in determining obligations under the EPBC Act. It is not intended to be a definitive map. It is based on a range of data sources and Register of National Estate properties, Wetlands of International Importance, Commonwealth and State/Territory reserves, listed threatened, migratory and marine species and listed threatened ecological communities. Mapping of Commonwealth land is not complete at this stage. Maps have been collated from a range of sources at various resolutions.

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

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

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

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

- migratory and
- marine

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

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

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

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

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

# Acknowledgements

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

- [Department of Environment, Climate Change and Water, New South Wales](#)
- [Department of Sustainability and Environment, Victoria](#)
- [Department of Primary Industries, Parks, Water and Environment, Tasmania](#)
- [Department of Environment and Natural Resources, South Australia](#)
- [Parks and Wildlife Service NT, NT Dept of Natural Resources, Environment and the Arts](#)
- [Environmental and Resource Management, Queensland](#)
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- [Online Zoological Collections of Australian Museums](#)
- [Queensland Herbarium](#)
- [National Herbarium of NSW](#)
- [Royal Botanic Gardens and National Herbarium of Victoria](#)
- [Tasmanian Herbarium](#)
- [State Herbarium of South Australia](#)
- [Northern Territory Herbarium](#)
- [Western Australian Herbarium](#)
- [Australian National Herbarium, Atherton and Canberra](#)
- [University of New England](#)
- [Ocean Biogeographic Information System](#)
- [Australian Government, Department of Defence](#)
- [State Forests of NSW](#)
- [Geoscience Australia](#)
- [CSIRO](#)
- Other groups and individuals

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# EPBC Act Protected Matters Report

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Report created: 09/07/13 16:34:21

## [Summary](#)

### [Details](#)

[Matters of NES](#)

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

[Extra Information](#)

### [Caveat](#)

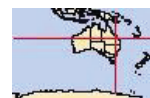
### [Acknowledgements](#)



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

Buffer: 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](#).

<a href="#">World Heritage Properties:</a>	None
<a href="#">National Heritage Places:</a>	None
<a href="#">Wetlands of International Importance:</a>	None
<a href="#">Great Barrier Reef Marine Park:</a>	None
<a href="#">Commonwealth Marine Areas:</a>	None
<a href="#">Listed Threatened Ecological Communities:</a>	5
<a href="#">Listed Threatened Species:</a>	18
<a href="#">Listed Migratory Species:</a>	12

## Other Matters Protected by the EPBC Act

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

The EPBC Act protects the environment on Commonwealth land, the environment from the actions taken on Commonwealth land, and the environment from actions taken by Commonwealth agencies. As [heritage values](#) of a place are part of the 'environment', these aspects of the EPBC Act protect the Commonwealth Heritage values of a Commonwealth Heritage place and the heritage values of a place on the Register of the National Estate.

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

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

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

## Extra Information

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

<a href="#">Place on the RNE:</a>	None
<a href="#">State and Territory Reserves:</a>	None
<a href="#">Regional Forest Agreements:</a>	None
<a href="#">Invasive Species:</a>	27
<a href="#">Nationally Important Wetlands:</a>	None
<a href="#">Key Ecological Features (Marine)</a>	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
<a href="#">Brigalow (Acacia harpophylla dominant and co-dominant)</a>	Endangered	Community known to occur within area
<a href="#">Coolibah - Black Box Woodlands of the Darling Riverine Plains and the Brigalow Belt South Bioregions</a>	Endangered	Community likely to occur within area
<a href="#">Natural Grasslands of the Queensland Central Highlands and the northern Fitzroy Basin</a>	Endangered	Community may occur within area
<a href="#">Semi-evergreen vine thickets of the Brigalow Belt (North and South) and Nandewar Bioregions</a>	Endangered	Community likely to occur within area
<a href="#">Weeping Myall Woodlands</a>	Endangered	Community likely to occur within area

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

Name	Status	Type of Presence
<b>Birds</b>		
<a href="#">Erythrorichis radiatus</a> Red Goshawk [942]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Geophaps scripta scripta</a> Squatter Pigeon (southern) [64440]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Neochmia ruficauda ruficauda</a> Star Finch (eastern), Star Finch (southern) [26027]	Endangered	Species or species habitat likely to occur within area
<a href="#">Poephila cincta cincta</a> Black-throated Finch (southern) [64447]	Endangered	Species or species habitat likely to occur within area
<a href="#">Rostratula australis</a> Australian Painted Snipe [77037]	Endangered	Species or species habitat may occur within area
<b>Mammals</b>		



Name	Status	Type of Presence
<a href="#">Chalinolobus dwyeri</a> Large-eared Pied Bat, Large Pied Bat [183]	Vulnerable	Species or species habitat may occur within area
<a href="#">Dasyurus hallucatus</a> Northern Quoll [331]	Endangered	Species or species habitat may occur within area
<a href="#">Nyctophilus corbeni</a> South-eastern Long-eared Bat [83395]	Vulnerable	Species or species habitat may occur within area
<a href="#">Phascolarctos cinereus (combined populations of Qld, NSW and the ACT)</a> Koala (combined populations of Queensland, New South Wales and the Australian Capital Territory) [85104]	Vulnerable	Species or species habitat known to occur within area

#### Other

<a href="#">Cycas ophiolitica</a> [55797]	Endangered	Species or species habitat likely to occur within area
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#### Plants

<a href="#">Digitaria porrecta</a> Finger Panic Grass [12768]	Endangered	Species or species habitat likely to occur within area
<a href="#">Eucalyptus raveretiana</a> Black Ironbox [16344]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Streblus pendulinus</a> Siah's Backbone, Sia's Backbone, Isaac Wood [21618]	Endangered	Species or species habitat may occur within area

#### Reptiles

<a href="#">Delma torquata</a> Collared Delma [1656]	Vulnerable	Species or species habitat may occur within area
<a href="#">Denisonia maculata</a> Ornamental Snake [1193]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Egernia rugosa</a> Yakka Skink [1420]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Furina dunmali</a> Dunmall's Snake [59254]	Vulnerable	Species or species habitat may occur within area
<a href="#">Rheodytes leukops</a> Fitzroy River Turtle, Fitzroy Tortoise, Fitzroy Turtle, White-eyed River Diver [1761]	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
<b>Migratory Marine Birds</b>		
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area

#### Migratory Marine Species

<a href="#">Crocodylus porosus</a> Salt-water Crocodile, Estuarine Crocodile [1774]		Species or species habitat likely to occur within area
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#### Migratory Terrestrial Species

<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle [943]		Species or species
---	--	--------------------

Name	Threatened	Type of Presence
<a href="#">Hirundo rustica</a> Barn Swallow [662]		habitat likely to occur within area Species or species habitat may occur within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area
<a href="#">Monarcha melanopsis</a> Black-faced Monarch [609]		Species or species habitat likely to occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher [612]		Species or species habitat likely to occur within area
<a href="#">Rhipidura rufifrons</a> Rufous Fantail [592]		Species or species habitat may occur within area
<b>Migratory Wetlands Species</b>		
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Species or species habitat likely to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat likely to occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
<a href="#">Rostratula benghalensis (sensu lato)</a> Painted Snipe [889]	Endangered*	Species or species habitat may occur within area

## Other Matters Protected by the EPBC Act

Listed Marine Species		[ <a href="#">Resource Information</a> ]
* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.		
Name	Threatened	Type of Presence
<b>Birds</b>		
<a href="#">Anseranas semipalmata</a> Magpie Goose [978]		Species or species habitat may occur within area
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Species or species habitat likely to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat likely to occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle [943]		Species or species

Name	Threatened	Type of Presence
<a href="#">Hirundo rustica</a> Barn Swallow [662]		habitat likely to occur within area Species or species habitat may occur within area
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<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher [612]		Species or species habitat likely to occur within area
<a href="#">Pandion haliaetus</a> Osprey [952]		Species or species habitat may occur within area
<a href="#">Rhipidura rufifrons</a> Rufous Fantail [592]		Species or species habitat may occur within area
<a href="#">Rostratula benghalensis (sensu lato)</a> Painted Snipe [889]	Endangered*	Species or species habitat may occur within area

#### Reptiles

<a href="#">Crocodylus porosus</a> Salt-water Crocodile, Estuarine Crocodile [1774]		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
<b>Birds</b>		
<a href="#">Columba livia</a> Rock Pigeon, Rock Dove, Domestic Pigeon [803]		Species or species habitat likely to occur within area
<a href="#">Lonchura punctulata</a> Nutmeg Mannikin [399]		Species or species habitat likely to occur within area
<a href="#">Passer domesticus</a> House Sparrow [405]		Species or species habitat likely to occur within area

Name	Status	Type of Presence
<a href="#">Streptopelia chinensis</a> Spotted Turtle-Dove [780]		Species or species habitat likely to occur within area
<a href="#">Sturnus vulgaris</a> Common Starling [389]		Species or species habitat likely to occur within area
<b>Frogs</b>		
<a href="#">Bufo marinus</a> Cane Toad [1772]		Species or species habitat likely to occur within area
<a href="#">Rhinella marina</a> Cane Toad [83218]		Species or species habitat likely to occur within area
<b>Mammals</b>		
<a href="#">Bos taurus</a> Domestic Cattle [16]		Species or species habitat likely to occur within area
<a href="#">Canis lupus familiaris</a> Domestic Dog [82654]		Species or species habitat likely to occur within area
<a href="#">Felis catus</a> Cat, House Cat, Domestic Cat [19]		Species or species habitat likely to occur within area
<a href="#">Lepus capensis</a> Brown Hare [127]		Species or species habitat likely to occur within area
<a href="#">Mus musculus</a> House Mouse [120]		Species or species habitat likely to occur within area
<a href="#">Oryctolagus cuniculus</a> Rabbit, European Rabbit [128]		Species or species habitat likely to occur within area
<a href="#">Rattus rattus</a> Black Rat, Ship Rat [84]		Species or species habitat likely to occur within area
<a href="#">Sus scrofa</a> Pig [6]		Species or species habitat likely to occur within area
<a href="#">Vulpes vulpes</a> Red Fox, Fox [18]		Species or species habitat likely to occur within area
<b>Plants</b>		
<a href="#">Cryptostegia grandiflora</a> Rubber Vine, Rubbervine, India Rubber Vine, India Rubbervine, Palay Rubbervine, Purple Allamanda [18913]		Species or species habitat likely to occur within area
<a href="#">Hymenachne amplexicaulis</a> Hymenachne, Olive Hymenachne, Water Stargrass, West Indian Grass, West Indian Marsh Grass [31754]		Species or species habitat likely to occur within area
<a href="#">Jatropha gossypifolia</a> Cotton-leaved Physic-Nut, Bellyache Bush, Cotton-leaf Physic Nut, Cotton-leaf Jatropha, Black Physic Nut [7507]		Species or species habitat likely to occur within area
<a href="#">Lantana camara</a> 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

Name	Status	Type of Presence
<a href="#">Opuntia spp.</a> Prickly Pears [82753]		Species or species habitat likely to occur within area
<a href="#">Parkinsonia aculeata</a> Parkinsonia, Jerusalem Thorn, Jelly Bean Tree, Horse Bean [12301]		Species or species habitat likely to occur within area
<a href="#">Parthenium hysterophorus</a> Parthenium Weed, Bitter Weed, Carrot Grass, False Ragweed [19566]		Species or species habitat likely to occur within area
<a href="#">Prosopis spp.</a> Mesquite, Algaroba [68407]		Species or species habitat likely to occur within area
<a href="#">Salix spp. except S.babylonica, S.x calodendron &amp; S.x reichardtii</a> Willows except Weeping Willow, Pussy Willow and Sterile Pussy Willow [68497]		Species or species habitat likely to occur within area
<a href="#">Salvinia molesta</a> Salvinia, Giant Salvinia, Aquarium Watermoss, Kariba Weed [13665]		Species or species habitat likely to occur within area
<a href="#">Vachellia nilotica</a> Prickly Acacia, Blackthorn, Prickly Mimosa, Black Piquant, Babul [84351]		Species or species habitat likely to occur within area



# Acknowledgements

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Report created: 09/07/13 16:32:30

## [Summary](#)

### [Details](#)

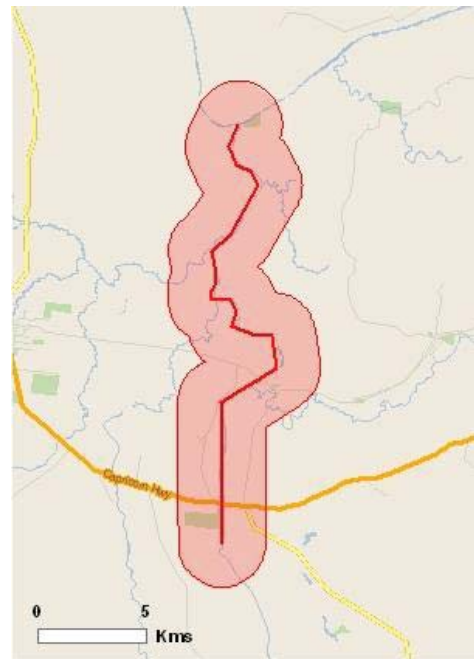
[Matters of NES](#)

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

[Extra Information](#)

### [Caveat](#)

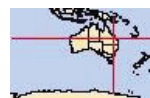
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[Coordinates](#)

Buffer: 2.0Km





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<a href="#">World Heritage Properties:</a>	None
<a href="#">National Heritage Places:</a>	None
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<a href="#">Listed Threatened Ecological Communities:</a>	4
<a href="#">Listed Threatened Species:</a>	15
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<a href="#">Commonwealth Land:</a>	None
<a href="#">Commonwealth Heritage Places:</a>	None
<a href="#">Listed Marine Species:</a>	13
<a href="#">Whales and Other Cetaceans:</a>	None
<a href="#">Critical Habitats:</a>	None
<a href="#">Commonwealth Reserves:</a>	None

## Extra Information

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

<a href="#">Place on the RNE:</a>	None
<a href="#">State and Territory Reserves:</a>	None
<a href="#">Regional Forest Agreements:</a>	None
<a href="#">Invasive Species:</a>	21
<a href="#">Nationally Important Wetlands:</a>	None
<a href="#">Key Ecological Features (Marine)</a>	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
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Name	Status	Type of Presence
<a href="#">Dasyurus hallucatus</a> Northern Quoll [331]	Endangered	habitat may occur within area Species or species habitat may occur within area
<a href="#">Nyctophilus corbeni</a> South-eastern Long-eared Bat [83395]	Vulnerable	Species or species habitat may occur within area
<a href="#">Phascolarctos cinereus (combined populations of Qld, NSW and the ACT)</a> Koala (combined populations of Queensland, New South Wales and the Australian Capital Territory) [85104]	Vulnerable	Species or species habitat known to occur within area
<b>Other</b>		
<a href="#">Cycas ophiolitica</a> [55797]	Endangered	Species or species habitat may occur within area
<b>Reptiles</b>		
<a href="#">Delma torquata</a> Collared Delma [1656]	Vulnerable	Species or species habitat may occur within area
<a href="#">Denisonia maculata</a> Ornamental Snake [1193]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Egernia rugosa</a> Yakka Skink [1420]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Furina dunmalli</a> Dunmall's Snake [59254]	Vulnerable	Species or species habitat may occur within area
<a href="#">Rheodytes leukops</a> Fitzroy River Turtle, Fitzroy Tortoise, Fitzroy Turtle, White-eyed River Diver [1761]	Vulnerable	Species or species habitat may occur within area
<b>Listed Migratory Species</b>		<a href="#">[ Resource Information ]</a>
* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.		
Name	Threatened	Type of Presence
<b>Migratory Marine Birds</b>		
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<b>Migratory Marine Species</b>		
<a href="#">Crocodylus porosus</a> Salt-water Crocodile, Estuarine Crocodile [1774]		Species or species habitat likely to occur within area
<b>Migratory Terrestrial Species</b>		
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area
<a href="#">Monarcha melanopsis</a> Black-faced Monarch [609]		Species or species habitat likely to occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher [612]		Species or species habitat may occur within area

Name	Threatened	Type of Presence
<a href="#">Rhipidura rufifrons</a> Rufous Fantail [592]		Species or species habitat may occur within area
<b>Migratory Wetlands Species</b>		
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Breeding known to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat likely to occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
<a href="#">Rostratula benghalensis (sensu lato)</a> Painted Snipe [889]	Endangered*	Species or species habitat may 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
<b>Birds</b>		
<a href="#">Anseranas semipalmata</a> Magpie Goose [978]		Species or species habitat may occur within area
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Breeding known to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat likely to occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area
<a href="#">Monarcha melanopsis</a> Black-faced Monarch [609]		Species or species habitat likely to occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher [612]		Species or species habitat may occur within area
<a href="#">Pandion haliaetus</a> Osprey [952]		Species or species habitat likely to occur within area
<a href="#">Rhipidura rufifrons</a> Rufous Fantail [592]		Species or species

Name	Threatened	Type of Presence
<a href="#">Rostratula benghalensis (sensu lato)</a> Painted Snipe [889]	Endangered*	habitat may occur within area  Species or species habitat may occur within area
<b>Reptiles</b>		
<a href="#">Crocodylus porosus</a> Salt-water Crocodile, Estuarine Crocodile [1774]		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
<b>Birds</b>		
<a href="#">Columba livia</a> Rock Pigeon, Rock Dove, Domestic Pigeon [803]		Species or species habitat likely to occur within area
<a href="#">Passer domesticus</a> House Sparrow [405]		Species or species habitat likely to occur within area
<a href="#">Sturnus vulgaris</a> Common Starling [389]		Species or species habitat likely to occur within area
<b>Frogs</b>		
<a href="#">Bufo marinus</a> Cane Toad [1772]		Species or species habitat likely to occur within area
<a href="#">Rhinella marina</a> Cane Toad [83218]		Species or species habitat likely to occur within area
<b>Mammals</b>		
<a href="#">Canis lupus familiaris</a> Domestic Dog [82654]		Species or species habitat likely to occur within area
<a href="#">Felis catus</a> Cat, House Cat, Domestic Cat [19]		Species or species habitat likely to occur within area
<a href="#">Mus musculus</a> House Mouse [120]		Species or species habitat likely to occur within area
<a href="#">Oryctolagus cuniculus</a> Rabbit, European Rabbit [128]		Species or species habitat likely to occur

Name	Status	Type of Presence
<a href="#">Rattus rattus</a> Black Rat, Ship Rat [84]		within area  Species or species habitat likely to occur within area
<a href="#">Sus scrofa</a> Pig [6]		Species or species habitat likely to occur within area
<a href="#">Vulpes vulpes</a> Red Fox, Fox [18]		Species or species habitat likely to occur within area
<b>Plants</b>		
<a href="#">Acacia nilotica subsp. indica</a> Prickly Acacia [6196]		Species or species habitat may occur within area
<a href="#">Cryptostegia grandiflora</a> Rubber Vine, Rubbervine, India Rubber Vine, India Rubbervine, Palay Rubbervine, Purple Allamanda [18913]		Species or species habitat likely to occur within area
<a href="#">Hymenachne amplexicaulis</a> Hymenachne, Olive Hymenachne, Water Stargrass, West Indian Grass, West Indian Marsh Grass [31754]		Species or species habitat likely to occur within area
<a href="#">Jatropha gossypifolia</a> Cotton-leaved Physic-Nut, Bellyache Bush, Cotton-leaf Physic Nut, Cotton-leaf Jatropha, Black Physic Nut [7507]		Species or species habitat likely to occur within area
<a href="#">Lantana camara</a> 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
<a href="#">Opuntia spp.</a> Prickly Pears [82753]		Species or species habitat likely to occur within area
<a href="#">Parkinsonia aculeata</a> Parkinsonia, Jerusalem Thorn, Jelly Bean Tree, Horse Bean [12301]		Species or species habitat likely to occur within area
<a href="#">Parthenium hysterophorus</a> Parthenium Weed, Bitter Weed, Carrot Grass, False Ragweed [19566]		Species or species habitat likely to occur within area
<a href="#">Vachellia nilotica</a> Prickly Acacia, Blackthorn, Prickly Mimosa, Black Piquant, Babul [84351]		Species or species habitat likely to occur within area

# Coordinates

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-23.80109892917609415

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

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

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

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

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

- migratory and
- marine

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

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

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

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

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

# Acknowledgements

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

- [Department of Environment, Climate Change and Water, New South Wales](#)
- [Department of Sustainability and Environment, Victoria](#)
- [Department of Primary Industries, Parks, Water and Environment, Tasmania](#)
- [Department of Environment and Natural Resources, South Australia](#)
- [Parks and Wildlife Service NT, NT Dept of Natural Resources, Environment and the Arts](#)
- [Environmental and Resource Management, Queensland](#)
- [Department of Environment and Conservation, Western Australia](#)
- [Department of the Environment, Climate Change, Energy and Water](#)
- [Birds Australia](#)
- [Australian Bird and Bat Banding Scheme](#)
- [Australian National Wildlife Collection](#)
- Natural history museums of Australia
- [Museum Victoria](#)
- [Australian Museum](#)
- [SA Museum](#)
- [Queensland Museum](#)
- [Online Zoological Collections of Australian Museums](#)
- [Queensland Herbarium](#)
- [National Herbarium of NSW](#)
- [Royal Botanic Gardens and National Herbarium of Victoria](#)
- [Tasmanian Herbarium](#)
- [State Herbarium of South Australia](#)
- [Northern Territory Herbarium](#)
- [Western Australian Herbarium](#)
- [Australian National Herbarium, Atherton and Canberra](#)
- [University of New England](#)
- [Ocean Biogeographic Information System](#)
- [Australian Government, Department of Defence](#)
- [State Forests of NSW](#)
- [Geoscience Australia](#)
- [CSIRO](#)
- Other groups and individuals

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

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

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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: 09/07/13 16:34:00

## [Summary](#)

### [Details](#)

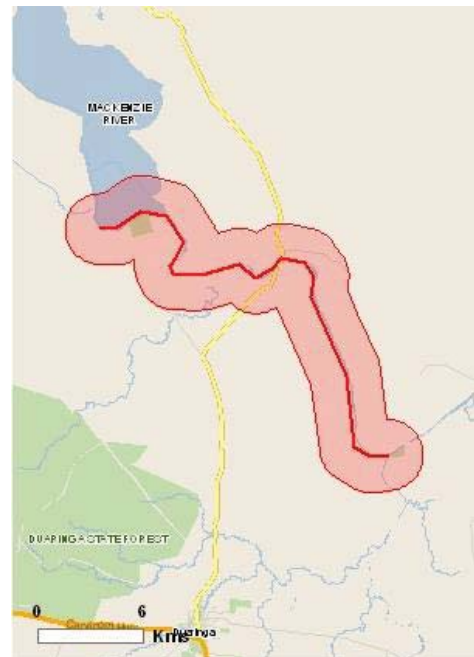
[Matters of NES](#)

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

[Extra Information](#)

### [Caveat](#)

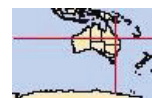
### [Acknowledgements](#)



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](#).

<a href="#">World Heritage Properties:</a>	None
<a href="#">National Heritage Places:</a>	None
<a href="#">Wetlands of International Importance:</a>	None
<a href="#">Great Barrier Reef Marine Park:</a>	None
<a href="#">Commonwealth Marine Areas:</a>	None
<a href="#">Listed Threatened Ecological Communities:</a>	4
<a href="#">Listed Threatened Species:</a>	18
<a href="#">Listed Migratory Species:</a>	11

## Other Matters Protected by the EPBC Act

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

The EPBC Act protects the environment on Commonwealth land, the environment from the actions taken on Commonwealth land, and the environment from actions taken by Commonwealth agencies. As [heritage values](#) of a place are part of the 'environment', these aspects of the EPBC Act protect the Commonwealth Heritage values of a Commonwealth Heritage place and the heritage values of a place on the Register of the National Estate.

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

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

<a href="#">Commonwealth Land:</a>	None
<a href="#">Commonwealth Heritage Places:</a>	None
<a href="#">Listed Marine Species:</a>	13
<a href="#">Whales and Other Cetaceans:</a>	None
<a href="#">Critical Habitats:</a>	None
<a href="#">Commonwealth Reserves:</a>	None

## Extra Information

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

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

## Details

### Matters of National Environmental Significance

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

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

Name	Status	Type of Presence
<a href="#">Brigalow (Acacia harpophylla dominant and co-dominant)</a>	Endangered	Community known to occur within area
<a href="#">Coolibah - Black Box Woodlands of the Darling Riverine Plains and the Brigalow Belt South Bioregions</a>	Endangered	Community likely to occur within area
<a href="#">Natural Grasslands of the Queensland Central Highlands and the northern Fitzroy Basin</a>	Endangered	Community may occur within area
<a href="#">Weeping Myall Woodlands</a>	Endangered	Community may occur within area

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

Name	Status	Type of Presence
<b>Birds</b>		
<a href="#">Erythrotriorchis radiatus</a> Red Goshawk [942]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Geophaps scripta scripta</a> Squatter Pigeon (southern) [64440]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Neochmia ruficauda ruficauda</a> Star Finch (eastern), Star Finch (southern) [26027]	Endangered	Species or species habitat likely to occur within area
<a href="#">Poephila cincta cincta</a> Black-throated Finch (southern) [64447]	Endangered	Species or species habitat may occur within area
<a href="#">Rostratula australis</a> Australian Painted Snipe [77037]	Endangered	Species or species habitat may occur within area
<b>Mammals</b>		
<a href="#">Chalinolobus dwyeri</a> Large-eared Pied Bat, Large Pied Bat [183]	Vulnerable	Species or species

Name	Status	Type of Presence
<a href="#">Dasyurus hallucatus</a> Northern Quoll [331]	Endangered	habitat may occur within area Species or species habitat may occur within area
<a href="#">Nyctophilus corbeni</a> South-eastern Long-eared Bat [83395]	Vulnerable	Species or species habitat may occur within area
<a href="#">Phascolarctos cinereus (combined populations of Qld, NSW and the ACT)</a> Koala (combined populations of Queensland, New South Wales and the Australian Capital Territory) [85104]	Vulnerable	Species or species habitat known to occur within area
<b>Other</b>		
<a href="#">Cycas ophiolitica</a> [55797]	Endangered	Species or species habitat likely to occur within area
<b>Plants</b>		
<a href="#">Cadellia pentastylis</a> Ooline [9828]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Digitaria porrecta</a> Finger Panic Grass [12768]	Endangered	Species or species habitat likely to occur within area
<a href="#">Eucalyptus raveretiana</a> Black Ironbox [16344]	Vulnerable	Species or species habitat likely to occur within area
<b>Reptiles</b>		
<a href="#">Delma torquata</a> Collared Delma [1656]	Vulnerable	Species or species habitat may occur within area
<a href="#">Denisonia maculata</a> Ornamental Snake [1193]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Egernia rugosa</a> Yakka Skink [1420]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Furina dunmalli</a> Dunmall's Snake [59254]	Vulnerable	Species or species habitat may occur within area
<a href="#">Rheodytes leukops</a> Fitzroy River Turtle, Fitzroy Tortoise, Fitzroy Turtle, White-eyed River Diver [1761]	Vulnerable	Species or species habitat may occur within area
<b>Listed Migratory Species</b>		<a href="#">[ Resource Information ]</a>
* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.		
Name	Threatened	Type of Presence
<b>Migratory Marine Birds</b>		
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<b>Migratory Marine Species</b>		
<a href="#">Crocodylus porosus</a> Salt-water Crocodile, Estuarine Crocodile [1774]		Species or species habitat likely to occur within area
<b>Migratory Terrestrial Species</b>		
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area

Name	Threatened	Type of Presence
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area
<a href="#">Monarcha melanopsis</a> Black-faced Monarch [609]		Species or species habitat likely to occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher [612]		Species or species habitat may occur within area
<a href="#">Rhipidura rufifrons</a> Rufous Fantail [592]		Species or species habitat may occur within area
<b>Migratory Wetlands Species</b>		
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Species or species habitat likely to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat likely to occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
<a href="#">Rostratula benghalensis (sensu lato)</a> Painted Snipe [889]	Endangered*	Species or species habitat may 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
<b>Birds</b>		
<a href="#">Anseranas semipalmata</a> Magpie Goose [978]		Species or species habitat may occur within area
<a href="#">Apus pacificus</a> Fork-tailed Swift [678]		Species or species habitat likely to occur within area
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Species or species habitat likely to occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat likely to occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe [863]		Species or species habitat may occur within area
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area

Name	Threatened	Type of Presence
<a href="#">Monarcha melanopsis</a> Black-faced Monarch [609]		Species or species habitat likely to occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher [612]		Species or species habitat may occur within area
<a href="#">Pandion haliaetus</a> Osprey [952]		Species or species habitat may occur within area
<a href="#">Rhipidura rufifrons</a> Rufous Fantail [592]		Species or species habitat may occur within area
<a href="#">Rostratula benghalensis (sensu lato)</a> Painted Snipe [889]	Endangered*	Species or species habitat may occur within area
<b>Reptiles</b>		
<a href="#">Crocodylus porosus</a> Salt-water Crocodile, Estuarine Crocodile [1774]		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
<b>Birds</b>		
<a href="#">Anas platyrhynchos</a> Mallard [974]		Species or species habitat likely to occur within area
<a href="#">Columba livia</a> Rock Pigeon, Rock Dove, Domestic Pigeon [803]		Species or species habitat likely to occur within area
<a href="#">Passer domesticus</a> House Sparrow [405]		Species or species habitat likely to occur within area
<a href="#">Sturnus vulgaris</a> Common Starling [389]		Species or species habitat likely to occur within area
<b>Frogs</b>		
<a href="#">Bufo marinus</a> Cane Toad [1772]		Species or species habitat likely to occur within area
<a href="#">Rhinella marina</a> Cane Toad [83218]		Species or species

Name	Status	Type of Presence
<b>Mammals</b>		
<a href="#">Bos taurus</a> Domestic Cattle [16]		Species or species habitat likely to occur within area
<a href="#">Canis lupus familiaris</a> Domestic Dog [82654]		Species or species habitat likely to occur within area
<a href="#">Equus caballus</a> Horse [5]		Species or species habitat likely to occur within area
<a href="#">Felis catus</a> Cat, House Cat, Domestic Cat [19]		Species or species habitat likely to occur within area
<a href="#">Mus musculus</a> House Mouse [120]		Species or species habitat likely to occur within area
<a href="#">Oryctolagus cuniculus</a> Rabbit, European Rabbit [128]		Species or species habitat likely to occur within area
<a href="#">Rattus rattus</a> Black Rat, Ship Rat [84]		Species or species habitat likely to occur within area
<a href="#">Sus scrofa</a> Pig [6]		Species or species habitat likely to occur within area
<a href="#">Vulpes vulpes</a> Red Fox, Fox [18]		Species or species habitat likely to occur within area
<b>Plants</b>		
<a href="#">Acacia nilotica subsp. indica</a> Prickly Acacia [6196]		Species or species habitat may occur within area
<a href="#">Cryptostegia grandiflora</a> Rubber Vine, Rubbervine, India Rubber Vine, India Rubbervine, Palay Rubbervine, Purple Allamanda [18913]		Species or species habitat likely to occur within area
<a href="#">Hymenachne amplexicaulis</a> Hymenachne, Olive Hymenachne, Water Stargrass, West Indian Grass, West Indian Marsh Grass [31754]		Species or species habitat likely to occur within area
<a href="#">Jatropha gossypifolia</a> Cotton-leaved Physic-Nut, Bellyache Bush, Cotton-leaf Physic Nut, Cotton-leaf Jatropha, Black Physic Nut [7507]		Species or species habitat likely to occur within area
<a href="#">Lantana camara</a> 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
<a href="#">Opuntia spp.</a> Prickly Pears [82753]		Species or species habitat likely to occur within area
<a href="#">Parkinsonia aculeata</a> Parkinsonia, Jerusalem Thorn, Jelly Bean Tree, Horse Bean [12301]		Species or species habitat likely to occur within area
<a href="#">Parthenium hysterophorus</a> Parthenium Weed, Bitter Weed, Carrot Grass, False Ragweed [19566]		Species or species habitat likely to occur within area

Name	Status	Type of Presence
<a href="#">Salvinia molesta</a> Salvinia, Giant Salvinia, Aquarium Watermoss, Kariba Weed [13665]		Species or species habitat likely to occur within area
<a href="#">Vachellia nilotica</a> Prickly Acacia, Blackthorn, Prickly Mimosa, Black Piquant, Babul [84351]		Species or species habitat likely to occur within area



# Coordinates

-23.6273732 149.7678944,-23.62837571 149.7591491,-23.62343391 149.7510627,  
-23.58662399 149.7465728,-23.546213 149.7286132,-23.5358828 149.7299636,-23.52914223  
149.7250236,-23.526903 149.7137931,-23.53229317 149.7088531,-23.53678307 149.7003234,  
-23.52959236 149.6917937,-23.53498253 149.6720336,-23.5345324 149.6581252,  
-23.53024013 149.6561875,-23.52679987 149.6595427,-23.51884219 149.6632959,  
-23.523319854628,-23.5025295 149.6412091,-23.51170707 149.6284255,  
-23.5106942929620842

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

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

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

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

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

- migratory and
- marine

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

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

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

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

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

# Acknowledgements

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

- [Department of Environment, Climate Change and Water, New South Wales](#)
- [Department of Sustainability and Environment, Victoria](#)
- [Department of Primary Industries, Parks, Water and Environment, Tasmania](#)
- [Department of Environment and Natural Resources, South Australia](#)
- [Parks and Wildlife Service NT, NT Dept of Natural Resources, Environment and the Arts](#)
- [Environmental and Resource Management, Queensland](#)
- [Department of Environment and Conservation, Western Australia](#)
- [Department of the Environment, Climate Change, Energy and Water](#)
- [Birds Australia](#)
- [Australian Bird and Bat Banding Scheme](#)
- [Australian National Wildlife Collection](#)
- Natural history museums of Australia
- [Museum Victoria](#)
- [Australian Museum](#)
- [SA Museum](#)
- [Queensland Museum](#)
- [Online Zoological Collections of Australian Museums](#)
- [Queensland Herbarium](#)
- [National Herbarium of NSW](#)
- [Royal Botanic Gardens and National Herbarium of Victoria](#)
- [Tasmanian Herbarium](#)
- [State Herbarium of South Australia](#)
- [Northern Territory Herbarium](#)
- [Western Australian Herbarium](#)
- [Australian National Herbarium, Atherton and Canberra](#)
- [University of New England](#)
- [Ocean Biogeographic Information System](#)
- [Australian Government, Department of Defence](#)
- [State Forests of NSW](#)
- [Geoscience Australia](#)
- [CSIRO](#)
- Other groups and individuals

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

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

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