



EPBC Act Protected Matters Report: Coordinates

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.

You may wish to print this report for reference before moving to other pages or websites.

Information about the EPBC Act including significance guidelines, forms and application process details can be found at <http://www.environment.gov.au/epbc/assessmentsapprovals/index.html>

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

Buffer: 10Km

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 - see <http://www.environment.gov.au/epbc/assessmentsapprovals/guidelines/index.html>.

| | |
|---|----------|
| World Heritage Properties: | None |
| National Heritage Places: | None |
| Wetlands of International Significance (Ramsar Wetlands): | None |
| Great Barrier Reef Marine Park: | None |
| Commonwealth Marine Areas: | Relevant |
| Threatened Ecological Communities: | None |
| Threatened Species: | 55 |
| Migratory Species: | 51 |

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. Information on the new heritage laws can be found at <http://www.environment.gov.au/heritage/index.html>

Please note that the current dataset on Commonwealth land is not complete. Further information on Commonwealth land would need to be obtained from relevant sources including Commonwealth agencies, local agencies, and land tenure maps.

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. Information on EPBC Act permit requirements and application forms can be found at <http://www.environment.gov.au/epbc/permits/index.html>.

| | |
|---|------|
| Commonwealth Lands: | 12 |
| Commonwealth Heritage Places: | None |
| Listed Marine Species: | 64 |

| | |
|---|------|
| Whales and Other Cetaceans: | 12 |
| Critical Habitats: | None |
| Commonwealth Reserves: | None |

Report Summary for Extra Information

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

| | |
|--|------|
| Place on the RNE: | 25 |
| State and Territory Reserves: | 1 |
| Regional Forest Agreements: | None |
| Invasive Species: | 17 |
| Nationally Important Wetlands: | None |

Details

Matters of National Environmental Significance

Commonwealth Marine Areas

[\[Resource Information \]](#)

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

EEZ and Territorial Sea

Threatened Species

[\[Resource Information \]](#)

| Name | Status | Type of Presence |
|---|------------|--|
| BIRDS | | |
| Anthochaera phrygia | | |
| Regent Honeyeater [82338] | Endangered | Species or species habitat may occur within area |
| Diomedea exulans amsterdamensis | | |
| Amsterdam Albatross [82330] | Endangered | Species or species habitat may occur within area |
| Diomedea exulans antipodensis | | |
| Antipodean Albatross [82269] | Vulnerable | Species or species habitat may occur within area |
| Diomedea exulans exulans | | |
| Tristan Albatross [82337] | Endangered | Foraging, feeding or related behaviour may occur within area |
| Diomedea exulans gibsoni | | |
| Gibson's Albatross [82271] | Vulnerable | Species or species habitat may occur within area |
| Diomedea exulans (sensu lato) | | |
| Wandering Albatross [1073] | Vulnerable | Species or species habitat may occur within area |
| Lathamus discolor | | |
| Swift Parrot [744] | Endangered | Species or species habitat likely to occur within area |
| Macronectes giganteus | | |
| Southern Giant-Petrel [1060] | Endangered | Species or species habitat may occur within area |
| Macronectes halli | | |
| Northern Giant-Petrel [1061] | Vulnerable | Species or species habitat may occur within area |
| Neophema chrysogaster | | |

| | | |
|---|-----------------------|--|
| Orange-bellied Parrot [747] | Critically Endangered | Species or species habitat may occur within area |
| Pterodroma leucoptera leucoptera | | |
| Gould's Petrel [26033] | Endangered | Species or species habitat may occur within area |
| Pterodroma neglecta neglecta | | |
| Kermadec Petrel (western) [64450] | Vulnerable | Species or species habitat may occur within area |
| Rostratula australis | | |
| Australian Painted Snipe [77037] | Vulnerable | Species or species habitat may occur within area |
| Thalassarche bulleri | | |
| Buller's Albatross [64460] | Vulnerable | Species or species habitat may occur within area |
| Thalassarche cauta cauta | | |
| Shy Albatross, Tasmanian Shy Albatross [82345] | Vulnerable | Species or species habitat may occur within area |
| Thalassarche cauta salvini | | |
| Salvin's Albatross [82343] | Vulnerable | Species or species habitat may occur within area |
| Thalassarche cauta steadi | | |
| White-capped Albatross [82344] | Vulnerable | Species or species habitat may occur within area |
| Thalassarche melanophris | | |
| Black-browed Albatross [66472] | Vulnerable | Species or species habitat may occur within area |
| Thalassarche melanophris impavida | | |
| Campbell Albatross [82449] | Vulnerable | Species or species habitat may occur within area |

FISH

[Maccullochella macquariensis](#)

Trout Cod [26171] Endangered Species or species habitat likely to occur within area

[Macquaria australasica](#)

Macquarie Perch [66632] Endangered Species or species habitat may occur within area

[Prototroctes maraena](#)

Australian Grayling [26179] Vulnerable Species or species habitat likely to occur within area

FROGS

[Heleioporus australiacus](#)

Giant Burrowing Frog [1973] Vulnerable Species or species habitat likely to occur within area

[Litoria aurea](#)

Green and Golden Bell Frog [1870] Vulnerable Species or species habitat likely to occur within area

[Litoria littlejohni](#)

Littlejohn's Tree Frog, Heath Frog [64733] Vulnerable Species or species habitat may occur within area

[Mixophyes balbus](#)

Stuttering Frog, Southern Barred Frog (in Victoria) [1942] Vulnerable Species or species habitat likely to occur within area

MAMMALS

[Balaenoptera musculus](#)

Blue Whale [36] Endangered Species or species habitat may occur within area

[Chalinolobus dwyeri](#)

Large-eared Pied Bat, Large Pied Bat [183] Vulnerable Species or species habitat may occur within area

[Dasyurus maculatus maculatus \(SE mainland population\)](#)

| | | |
|--|------------|--|
| Spot-tailed Quoll, Spotted-tail Quoll, Tiger Quoll (southeastern mainland population) [75184] Eubalaena australis | Endangered | Species or species habitat may occur within area |
| Southern Right Whale [40] Isoodon obesulus obesulus | Endangered | Species or species habitat known to occur within area |
| Southern Brown Bandicoot [68050] Megaptera novaeangliae | Vulnerable | Species or species habitat known to occur within area |
| Humpback Whale [38] Potorous tridactylus tridactylus | Vulnerable | Species or species habitat may occur within area |
| Long-nosed Potoroo (SE mainland) [66645] Pseudomys novaehollandiae | Vulnerable | Species or species habitat likely to occur within area |
| New Holland Mouse [96] Pteropus poliocephalus | Vulnerable | Roosting known to occur within area |

PLANTS

| | | |
|---|-----------------------|--|
| Caladenia tessellata | Vulnerable | Species or species habitat likely to occur within area |
| Thick-lipped Spider-orchid, Daddy Long-legs [2119] Cryptostylis hunteriana | Vulnerable | Species or species habitat may occur within area |
| Leafless Tongue-orchid [19533] Cynanchum elegans | Endangered | Species or species habitat likely to occur within area |
| White-flowered Wax Plant [12533] Daphnandra johnsonii | Endangered | Species or species habitat likely to occur within area |
| a tree [67186] Melaleuca biconvexa | Vulnerable | Species or species habitat may occur within area |
| Biconvex Paperbark [5583] Melaleuca deanei | Vulnerable | Species or species habitat may occur within area |
| Deane's Melaleuca [5818] Pterostylis gibbosa | Endangered | Species or species habitat likely to occur within area |
| Illawarra Greenhood, Rufa Greenhood, Pouched Greenhood [4562] Pterostylis saxicola | Endangered | Species or species habitat may occur within area |
| Sydney Plains Greenhood [64537] Pultenaea aristata | Vulnerable | Species or species habitat likely to occur within area |
| [18062] Thelymitra sp. Kangaloon (D.L.Jones 18108) | Critically Endangered | Species or species habitat likely to occur within area |
| Kangaloon Sun-orchid [81971] | | |

REPTILES

| | | |
|---------------------------------|------------|--|
| Caretta caretta | Endangered | Species or species habitat likely to occur within area |
| Loggerhead Turtle [1763] | | |

| | | |
|--|------------|--|
| Chelonia mydas Green Turtle [1765] | Vulnerable | Species or species habitat known to occur within area |
| Dermochelys coriacea Leatherback Turtle, Leathery Turtle, Luth [1768] | Endangered | Species or species habitat likely to occur within area |
| Eretmochelys imbricata Hawksbill Turtle [1766] | Vulnerable | Species or species habitat known to occur within area |
| Hoplocephalus bungaroides Broad-headed Snake [1182] | Vulnerable | Species or species habitat likely to occur within area |
| Natator depressus Flatback Turtle [59257] | Vulnerable | Species or species habitat likely to occur within area |

SHARKS

| | | |
|---|-----------------------|--|
| Carcharias taurus (east coast population) Grey Nurse Shark (east coast population) [68751] | Critically Endangered | Species or species habitat may occur within area |
| Carcharodon carcharias Great White Shark [64470] | Vulnerable | Species or species habitat may occur within area |
| Pristis zijsron Green Sawfish, Dindagubba, Narrowsnout Sawfish [68442] | Vulnerable | Species or species habitat may occur within area |
| Rhincodon typus Whale Shark [66680] | Vulnerable | Species or species habitat may occur within area |

Migratory Species

[Resource Information]

| Name | Status | Type of Presence |
|---|------------|--|
| Migratory Marine Birds | | |
| Apus pacificus Fork-tailed Swift [678] | | Species or species habitat may occur within area |
| Ardea alba Great Egret, White Egret [59541] | | Species or species habitat may occur within area |
| Ardea ibis Cattle Egret [59542] | | Species or species habitat may occur within area |
| Calonectris leucomelas Streaked Shearwater [1077] | | Species or species habitat may occur within area |
| Diomedea amsterdamensis Amsterdam Albatross [64405] | | Species or species habitat may occur within area |
| Diomedea antipodensis Antipodean Albatross [64458] | | Species or species habitat may occur within area |
| Diomedea dabbenena Tristan Albatross [66471] | | Foraging, feeding or related behaviour may occur within area |
| Diomedea exulans (sensu lato) Wandering Albatross [1073] | Vulnerable | Species or species habitat may occur within area |
| Diomedea gibsoni Gibson's Albatross [64466] | | Species or species habitat may occur within area |
| Macronectes giganteus Southern Giant-Petrel [1060] | Endangered | Species or species habitat may occur within area |

| | | | |
|--|--|------------|--|
| Macronectes halli | Northern Giant-Petrel [1061] | Vulnerable | Species or species habitat may occur within area |
| Pterodroma leucoptera leucoptera | Gould's Petrel [26033] | Endangered | Species or species habitat may occur within area |
| Puffinus leucomelas | Streaked Shearwater [66541] | | Species or species habitat may occur within area |
| Sterna albifrons | Little Tern [813] | | Species or species habitat may occur within area |
| Thalassarche bulleri | Buller's Albatross [64460] | Vulnerable | Species or species habitat may occur within area |
| Thalassarche cauta (sensu stricto) | Shy Albatross, Tasmanian Shy Albatross [64697] | | Species or species habitat may occur within area |
| Thalassarche impavida | Campbell Albatross [64459] | | Species or species habitat may occur within area |
| Thalassarche melanophris | Black-browed Albatross [66472] | Vulnerable | Species or species habitat may occur within area |
| Thalassarche salvini | Salvin's Albatross [64463] | | Species or species habitat may occur within area |
| Thalassarche steadi | White-capped Albatross [64462] | | Species or species habitat may occur within area |
| Migratory Marine Species | | | |
| Balaenoptera edeni | Bryde's Whale [35] | | Species or species habitat may occur within area |
| Balaenoptera musculus | Blue Whale [36] | Endangered | Species or species habitat may occur within area |
| Caperea marginata | Pygmy Right Whale [39] | | Species or species habitat may occur within area |
| Carcharodon carcharias | Great White Shark [64470] | Vulnerable | Species or species habitat may occur within area |
| Caretta caretta | Loggerhead Turtle [1763] | Endangered | Species or species habitat likely to occur within area |
| Chelonia mydas | Green Turtle [1765] | Vulnerable | Species or species habitat known to occur within area |
| Dermochelys coriacea | Leatherback Turtle, Leathery Turtle, Luth [1768] | Endangered | Species or species habitat likely to occur within area |
| Eretmochelys imbricata | Hawksbill Turtle [1766] | Vulnerable | Species or species habitat known to occur within area |
| Eubalaena australis | Southern Right Whale [40] | Endangered | Species or species habitat known to occur within area |
| Lagenorhynchus obscurus | Dusky Dolphin [43] | | Species or species habitat may occur within area |
| Megaptera novaeangliae | Humpback Whale [38] | Vulnerable | Species or species habitat known to occur within area |
| Natator depressus | Flatback Turtle [59257] | Vulnerable | Species or species habitat likely to occur within area |

[Orcinus orca](#)

Killer Whale, Orca [46]

Species or species habitat may occur within area

[Rhincodon typus](#)

Whale Shark [66680]

Vulnerable

Species or species habitat may occur within area

Migratory Terrestrial Species

[Haliaeetus leucogaster](#)

White-bellied Sea-Eagle [943]

Species or species habitat likely to occur within area

[Hirundapus caudacutus](#)

White-throated Needletail [682]

Species or species habitat may occur within area

[Merops ornatus](#)

Rainbow Bee-eater [670]

Species or species habitat may occur within area

[Monarcha melanopsis](#)

Black-faced Monarch [609]

Breeding may occur within area

[Myiagra cyanoleuca](#)

Satin Flycatcher [612]

Breeding likely to occur within area

[Neophema chrysogaster](#)

Orange-bellied Parrot [747]

Critically
Endangered

Species or species habitat may occur within area

[Rhipidura rufifrons](#)

Rufous Fantail [592]

Breeding may occur within area

[Xanthomyza phrygia](#)

Regent Honeyeater [430]

Species or species habitat may occur within area

Migratory Wetlands Species

[Ardea alba](#)

Great Egret, White Egret
[59541]

Species or species habitat may occur within area

[Ardea ibis](#)

Cattle Egret [59542]

Species or species habitat may occur within area

[Arenaria interpres](#)

Ruddy Turnstone [872]

Species or species habitat known to occur within area

[Calidris alba](#)

Sanderling [875]

Species or species habitat known to occur within area

[Calidris canutus](#)

Red Knot, Knot [855]

Species or species habitat known to occur within area

[Charadrius bicinctus](#)

Double-banded Plover [895]

Species or species habitat known to occur within area

[Gallinago hardwickii](#)

Latham's Snipe, Japanese Snipe
[863]

Species or species habitat may occur within area

[Limosa lapponica](#)

Bar-tailed Godwit [844]

Species or species habitat known to occur within area

[Rostratula benghalensis s. lat.](#)

Painted Snipe [889]

Species or species habitat may occur within area

Other Matters Protected by the EPBC Act

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.

Defence - AIRTC WOLLONGONG

Defence - WOLLONGONG MULTI-USER DEPOT

Commonwealth Land - Australian Postal Commission

Commonwealth Land - Director of War Service Homes

Commonwealth Land - Commonwealth Trading Bank of Australia

Commonwealth Land - Telstra Corporation Limited

Defence - HYDROGRAPHIC OFFICE

Commonwealth Land - Australian Postal Corporation

Defence - Graovac House

Defence - TS ALBATROSS-WOLLONGONG

Commonwealth Land - Defence Housing Authority

Commonwealth Land - Australian Telecommunications Commission

Listed Marine Species [Resource Information]

| Name | Status | Type of Presence |
|---|--------|--|
| Birds | | |
| Apus pacificus | | |
| Fork-tailed Swift [678] | | Species or species habitat may occur within area |
| Ardea alba | | |
| Great Egret, White Egret [59541] | | Species or species habitat may occur within area |
| Ardea ibis | | |
| Cattle Egret [59542] | | Species or species habitat may occur within area |
| Arenaria interpres | | |
| Ruddy Turnstone [872] | | Species or species habitat known to occur within area |
| Calidris alba | | |
| Sanderling [875] | | Species or species habitat known to occur within area |
| Calidris canutus | | |
| Red Knot, Knot [855] | | Species or species habitat known to occur within area |
| Calonectris leucomelas | | |
| Streaked Shearwater [1077] | | Species or species habitat may occur within area |
| Catharacta skua | | |
| Great Skua [59472] | | Species or species habitat may occur within area |
| Charadrius bicinctus | | |
| Double-banded Plover [895] | | Species or species habitat known to occur within area |
| Charadrius ruficapillus | | |
| Red-capped Plover [881] | | Species or species habitat known to occur within area |
| Diomedea amsterdamensis | | |
| Amsterdam Albatross [64405] | | Species or species habitat may occur within area |
| Diomedea antipodensis | | |
| Antipodean Albatross [64458] | | Species or species habitat may occur within area |
| Diomedea dabbenena | | |
| Tristan Albatross [66471] | | Foraging, feeding or related behaviour may occur within area |

[Diomedea exulans \(sensu lato\)](#)

Wandering Albatross [1073] Vulnerable

Species or species habitat may occur within area

[Diomedea gibsoni](#)

Gibson's Albatross [64466]

Species or species habitat may occur within area

[Gallinago hardwickii](#)

Latham's Snipe, Japanese Snipe [863]

Species or species habitat may occur within area

[Haliaeetus leucogaster](#)

White-bellied Sea-Eagle [943]

Species or species habitat likely to occur within area

[Hirundapus caudacutus](#)

White-throated Needletail [682]

Species or species habitat may occur within area

[Lathamus discolor](#)

Swift Parrot [744]

Endangered

Species or species habitat likely to occur within area

[Limosa lapponica](#)

Bar-tailed Godwit [844]

Species or species habitat known to occur within area

[Macronectes giganteus](#)

Southern Giant-Petrel [1060]

Endangered

Species or species habitat may occur within area

[Macronectes halli](#)

Northern Giant-Petrel [1061]

Vulnerable

Species or species habitat may occur within area

[Merops ornatus](#)

Rainbow Bee-eater [670]

Species or species habitat may occur within area

[Monarcha melanopsis](#)

Black-faced Monarch [609]

Breeding may occur within area

[Myiagra cyanoleuca](#)

Satin Flycatcher [612]

Breeding likely to occur within area

[Neophema chrysogaster](#)

Orange-bellied Parrot [747]

Critically
Endangered

Species or species habitat may occur within area

[Rhipidura rufifrons](#)

Rufous Fantail [592]

Breeding may occur within area

[Rostratula benghalensis s. lat.](#)

Painted Snipe [889]

Species or species habitat may occur within area

[Sterna albifrons](#)

Little Tern [813]

Species or species habitat may occur within area

[Thalassarche bulleri](#)

Buller's Albatross [64460]

Vulnerable

Species or species habitat may occur within area

[Thalassarche cauta \(sensu stricto\)](#)

Shy Albatross, Tasmanian Shy Albatross [64697]

Species or species habitat may occur within area

[Thalassarche impavida](#)

Campbell Albatross [64459]

Species or species habitat may occur within area

[Thalassarche melanophris](#)

Black-browed Albatross [66472] Vulnerable

Species or species habitat may occur within area

[Thalassarche salvini](#)

Salvin's Albatross [64463]

Species or species habitat may occur within area

[Thalassarche steadi](#)

White-capped Albatross [64462]

Species or species habitat may occur within area

Fish

[Acentronura tentaculata](#)

| | |
|--|--|
| Shortpouch Pygmy Pipehorse [66187] Festucalex cinctus | Species or species habitat may occur within area |
| Girdled Pipefish [66214] Filicampus tigris | Species or species habitat may occur within area |
| Tiger Pipefish [66217] Heraldia nocturna | Species or species habitat may occur within area |
| Upside-down Pipefish, Eastern Upside-down Pipefish, Eastern Upside-down Pipefish [66227] Hippichthys penicillus | Species or species habitat may occur within area |
| Beady Pipefish, Steep-nosed Pipefish [66231] Hippocampus abdominalis | Species or species habitat may occur within area |
| Bigbelly Seahorse, Eastern Potbelly Seahorse, New Zealand Potbelly Seahorse [66233] Hippocampus whitei | Species or species habitat may occur within area |
| White's Seahorse, Crowned Seahorse, Sydney Seahorse [66240] Histiogamphelus briggsii | Species or species habitat may occur within area |
| Crested Pipefish, Briggs' Crested Pipefish, Briggs' Pipefish [66242] Lissocampus runa | Species or species habitat may occur within area |
| Javelin Pipefish [66251] Maroubra perserrata | Species or species habitat may occur within area |
| Sawtooth Pipefish [66252] Notiocampus ruber | Species or species habitat may occur within area |
| Red Pipefish [66265] Phyllopteryx taeniolatus | Species or species habitat may occur within area |
| Common Seadragon, Weedy Seadragon [66268] Solegnathus spinosissimus | Species or species habitat may occur within area |
| Spiny Pipehorse, Australian Spiny Pipehorse [66275] Solenostomus cyanopterus | Species or species habitat may occur within area |
| Robust Ghostpipefish, Blue-finned Ghost Pipefish, [66183] Solenostomus paegnius | Species or species habitat may occur within area |
| Rough-snout Ghost Pipefish [68425] Solenostomus paradoxus | Species or species habitat may occur within area |
| Ornate Ghostpipefish, Harlequin Ghost Pipefish, Ornate Ghost Pipefish [66184] Stigmatopora argus | Species or species habitat may occur within area |
| Spotted Pipefish, Gulf Pipefish [66276] Stigmatopora nigra | Species or species habitat may occur within area |
| Widebody Pipefish, Wide-bodied Pipefish, Black | Species or species habitat may occur within area |

Pipefish [66277]

[Syngnathoides biaculeatus](#)

Double-end Pipehorse,
Double-ended Pipehorse,
Alligator Pipefish [66279]

Species or species habitat may occur within area

[Trachyrhamphus bicoarctatus](#)

Bentstick Pipefish, Bend Stick
Pipefish, Short-tailed Pipefish
[66280]

Species or species habitat may occur within area

[Urocampus carinirostris](#)

Hairy Pipefish [66282]

Species or species habitat may occur within area

[Vanacampus margaritifer](#)

Mother-of-pearl Pipefish
[66283]

Species or species habitat may occur within area

Mammals

[Arctocephalus forsteri](#)

New Zealand Fur-seal [20]

Species or species habitat may occur within area

[Arctocephalus pusillus](#)

Australian Fur-seal,
Australo-African Fur-seal [21]

Species or species habitat may occur within area

Reptiles

[Caretta caretta](#)

Loggerhead Turtle [1763] Endangered

Species or species habitat likely to occur within area

[Chelonia mydas](#)

Green Turtle [1765] Vulnerable

Species or species habitat known to occur within area

[Dermochelys coriacea](#)

Leatherback Turtle, Leathery
Turtle, Luth [1768] Endangered

Species or species habitat likely to occur within area

[Eretmochelys imbricata](#)

Hawksbill Turtle [1766] Vulnerable

Species or species habitat known to occur within area

[Natator depressus](#)

Flatback Turtle [59257] Vulnerable

Species or species habitat likely to occur within area

Whales and Other Cetaceans

[**Resource Information**]

Name

Status

Type of Presence

Mammals

[Balaenoptera acutorostrata](#)

Minke Whale [33]

Species or species habitat may occur within area

[Balaenoptera edeni](#)

Bryde's Whale [35]

Species or species habitat may occur within area

[Balaenoptera musculus](#)

Blue Whale [36] Endangered

Species or species habitat may occur within area

[Caperea marginata](#)

Pygmy Right Whale [39]

Species or species habitat may occur within area

[Delphinus delphis](#)

Common Dolphin, Short-beaked
Common Dolphin [60]

Species or species habitat may occur within area

[Eubalaena australis](#)

Southern Right Whale [40] Endangered

Species or species habitat known to occur within area

| | | | |
|--|------------|---|--|
| Grampus griseus | | Risso's Dolphin, Grampus [64] | Species or species habitat may occur within area |
| Lagenorhynchus obscurus | | Dusky Dolphin [43] | Species or species habitat may occur within area |
| Megaptera novaeangliae | Vulnerable | Humpback Whale [38] | Species or species habitat known to occur within area |
| Orcinus orca | | Killer Whale, Orca [46] | Species or species habitat may occur within area |
| Tursiops aduncus | | Indian Ocean Bottlenose Dolphin, Spotted Bottlenose Dolphin [68418] | Species or species habitat likely to occur within area |
| Tursiops truncatus s. str. | | 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 | Status |
|---|------------------|
| Natural | |
| Loddens Creek Catcment NSW | Indicative Place |
| Upper Nepean Water Catchment NSW | Indicative Place |
| Austinmer Beach Geological Site NSW | Registered |
| Indigenous | |
| Bulli Area NSW | Registered |
| Historic | |
| Austinmer Railway Station Group NSW | Indicative Place |
| Austinmer War Memorial NSW | Indicative Place |
| Barracks Headquarters and Quartermasters Building NSW | Indicative Place |
| Cataract Dam & Reservoir NSW | Indicative Place |
| Corrimal Colliery Ruins and Shaft NSW | Indicative Place |
| Glastonbury Gardens NSW | Indicative Place |
| Gleniffer Brae Manor House and Garden NSW | Indicative Place |
| Greenhill Garden NSW | Indicative Place |
| Hillside Garden NSW | Indicative Place |
| Illawarra Escarpment NSW | Indicative Place |
| Mount Keira Summit Park NSW | Indicative Place |
| Thirroul Soldiers Memorial NSW | Indicative Place |
| Trooper Andrews Memorial Drinking Fountain NSW | Indicative Place |
| Wollongong Memorial Arch NSW | Indicative Place |
| Belmore Basin Lighthouse NSW | Registered |
| Bulli Family Hotel NSW | Registered |
| Courthouse (former) NSW | Registered |
| Illawarra Historical Museum NSW | Registered |
| Little Milton NSW | Registered |
| Wollongong Courthouse NSW | Registered |
| Wollongong Harbour (part) NSW | Registered |

State and Territory Reserves

[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 |
|--|--------|--|
| Mammals | | |
| Capra hircus | | |
| Goat [2] | | Species or species habitat may occur within area |
| Felis catus | | |
| Cat, House Cat, Domestic Cat [19] | | Species or species habitat likely to occur within area |
| Oryctolagus cuniculus | | |
| Rabbit, European Rabbit [128] | | Species or species habitat likely to occur within area |
| Sus scrofa | | |
| Pig [6] | | Species or species habitat may occur within area |
| Vulpes vulpes | | |
| Red Fox, Fox [18] | | Species or species habitat likely to occur within area |
| Plants | | |
| Alternanthera philoxeroides | | |
| Alligator Weed [11620] | | Species or species habitat may occur within area |
| Asparagus asparagoides | | |
| Bridal Creeper, Bridal Veil Creeper, Smilax, Florist's Smilax, Smilax Asparagus [22473] | | Species or species habitat may occur within area |
| Chrysanthemoides monilifera | | |
| Bitou Bush, Boneseed [18983] | | Species or species habitat may occur within area |
| Genista sp. X Genista monspessulana | | |
| Broom [67538] | | Species or species habitat may occur within area |
| Lantana camara | | |
| Lantana, Common Lantana, Kamara Lantana, Large-leaf Lantana, Pink Flowered Lantana, Red Flowered Lantana, Red-Flowered Sage, White Sage, Wild Sage [10892] | | Species or species habitat likely to occur within area |
| Lycium ferocissimum | | |
| African Boxthorn, Boxthorn [19235] | | Species or species habitat may occur within area |
| Nassella trichotoma | | |
| Serrated Tussock, Yass River Tussock, Yass Tussock, Nassella Tussock (NZ) [18884] | | Species or species habitat may occur within area |
| Pinus radiata | | |
| Radiata Pine Monterey Pine, Insignis Pine, Wilding Pine [20780] | | Species or species habitat may occur within area |
| Rubus fruticosus aggregate | | |

Blackberry, European
Blackberry [68406] Species or species habitat likely to occur within area

[Salix spp. except S.babylonica, S.x calodendron & S.x reichardtiji](#)

Willows except Weeping
Willow, Pussy Willow and
Sterile Pussy Willow [68497] Species or species habitat may occur within area

[Salvinia molesta](#)

Salvinia, Giant Salvinia,
Aquarium Watermoss, Kariba
Weed [13665] Species or species habitat may occur within area

[Ulex europaeus](#)

Gorse, Furze [7693] Species or species habitat may occur within area

Caveat

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

This report is designed to assist in identifying the locations of places which may be relevant in determining obligations under the Environment Protection and Biodiversity Conservation Act 1999. It holds mapped locations of World 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.

Coordinates

150.89522 -34.3626

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](#)
- Other groups and individuals

Environment Australia 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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