



# 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. Please see the caveat for interpretation of information provided here.

Report created: 29-May-2024

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# Summary

## Matters of National Environment 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>	2
<a href="#">Wetlands of International Importance (Ramsar</a>	None
<a href="#">Great Barrier Reef Marine Park:</a>	None
<a href="#">Commonwealth Marine Area:</a>	None
<a href="#">Listed Threatened Ecological Communities:</a>	7
<a href="#">Listed Threatened Species:</a>	80
<a href="#">Listed Migratory Species:</a>	40

## Other Matters Protected by the EPBC Act

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

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

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

<a href="#">Commonwealth Lands:</a>	11
<a href="#">Commonwealth Heritage Places:</a>	2
<a href="#">Listed Marine Species:</a>	49
<a href="#">Whales and Other Cetaceans:</a>	None
<a href="#">Critical Habitats:</a>	None
<a href="#">Commonwealth Reserves Terrestrial:</a>	None
<a href="#">Australian Marine Parks:</a>	None
<a href="#">Habitat Critical to the Survival of Marine Turtles:</a>	None

## Extra Information

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

<a href="#">State and Territory Reserves:</a>	None
<a href="#">Regional Forest Agreements:</a>	None
<a href="#">Nationally Important Wetlands:</a>	None
<a href="#">EPBC Act Referrals:</a>	37
<a href="#">Key Ecological Features (Marine):</a>	None
<a href="#">Biologically Important Areas:</a>	None
<a href="#">Bioregional Assessments:</a>	1
<a href="#">Geological and Bioregional Assessments:</a>	None

# Details

## Matters of National Environmental Significance

World Heritage Properties		[ Resource Information ]	
Name	State	Legal Status	Buffer Status
<a href="#">Australian Convict Sites (Old Government House and Domain)</a>	NSW	Declared property	In feature area

National Heritage Places		[ Resource Information ]	
Name	State	Legal Status	Buffer Status
Historic			
<a href="#">Old Government House and the Government Domain</a>	NSW	Listed place	In feature area
<a href="#">Parramatta Female Factory and Institutions Precinct</a>	NSW	Listed place	In buffer area only

Listed Threatened Ecological Communities		[ Resource Information ]	
Community Name	Threatened Category	Presence Text	Buffer Status
<a href="#">Castlereagh Scribbly Gum and Agnes Banks Woodlands of the Sydney Basin Bioregion</a>	Endangered	Community may occurIn feature area within area	
<a href="#">Coastal Swamp Oak (<i>Casuarina glauca</i>) Forest of New South Wales and South East Queensland ecological community</a>	Endangered	Community may occurIn feature area within area	
<a href="#">Coastal Swamp Sclerophyll Forest of New South Wales and South East Queensland</a>	Endangered	Community may occurIn feature area within area	
<a href="#">Cooks River/Castlereagh Ironbark Forest of the Sydney Basin Bioregion</a>	Critically Endangered	Community may occurIn feature area within area	
<a href="#">River-flat eucalypt forest on coastal floodplains of southern New South Wales and eastern Victoria</a>	Critically Endangered	Community likely to occur within area	In feature area
<a href="#">Shale Sandstone Transition Forest of the Sydney Basin Bioregion</a>	Critically Endangered	Community likely to occur within area	In feature area
<a href="#">Western Sydney Dry Rainforest and Moist Woodland on Shale</a>	Critically Endangered	Community may occurIn feature area within area	

## Listed Threatened Species

## [ Resource Information ]

Status of Conservation Dependent and Extinct are not MNES under the EPBC Act.

Number is the current name ID.

Scientific Name	Threatened Category	Presence Text	Buffer Status
<b>BIRD</b>			
<a href="#"><u><i>Anthochaera phrygia</i></u></a>			
Regent Honeyeater [82338]	Critically Endangered	Foraging, feeding or related behaviour likely to occur within area	In feature area
<a href="#"><u><i>Ardenna grisea</i></u></a>			
Sooty Shearwater [82651]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
<a href="#"><u><i>Botaurus poiciloptilus</i></u></a>			
Australasian Bittern [1001]	Endangered	Species or species habitat likely to occur within area	In feature area
<a href="#"><u><i>Calidris acuminata</i></u></a>			
Sharp-tailed Sandpiper [874]	Vulnerable	Species or species habitat known to occur within area	In feature area
<a href="#"><u><i>Calidris ferruginea</i></u></a>			
Curlew Sandpiper [856]	Critically Endangered	Species or species habitat known to occur within area	In feature area
<a href="#"><u><i>Callocephalon fimbriatum</i></u></a>			
Gang-gang Cockatoo [768]	Endangered	Species or species habitat likely to occur within area	In feature area
<a href="#"><u><i>Calyptorhynchus lathami lathami</i></u></a>			
South-eastern Glossy Black-Cockatoo [67036]	Vulnerable	Species or species habitat likely to occur within area	In feature area
<a href="#"><u><i>Charadrius leschenaultii</i></u></a>			
Greater Sand Plover, Large Sand Plover [877]	Vulnerable	Species or species habitat may occur within area	In feature area
<a href="#"><u><i>Climacteris picumnus victoriae</i></u></a>			
Brown Treecreeper (south-eastern) [67062]	Vulnerable	Species or species habitat likely to occur within area	In feature area
<a href="#"><u><i>Dasyornis brachypterus</i></u></a>			
Eastern Bristlebird [533]	Endangered	Species or species habitat may occur within area	In feature area

Scientific Name	Threatened Category	Presence Text	Buffer Status
<a href="#"><u>Diomedea antipodensis</u></a> Antipodean Albatross [64458]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
<a href="#"><u>Diomedea antipodensis gibsoni</u></a> Gibson's Albatross [82270]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
<a href="#"><u>Diomedea epomophora</u></a> Southern Royal Albatross [89221]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
<a href="#"><u>Diomedea exulans</u></a> Wandering Albatross [89223]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
<a href="#"><u>Diomedea sanfordi</u></a> Northern Royal Albatross [64456]	Endangered	Species or species habitat may occur within area	In buffer area only
<a href="#"><u>Erythrocercus radiatus</u></a> Red Goshawk [942]	Endangered	Species or species habitat may occur within area	In feature area
<a href="#"><u>Falco hypoleucus</u></a> Grey Falcon [929]	Vulnerable	Species or species habitat likely to occur within area	In feature area
<a href="#"><u>Gallinago hardwickii</u></a> Latham's Snipe, Japanese Snipe [863]	Vulnerable	Species or species habitat likely to occur within area	In feature area
<a href="#"><u>Grantiella picta</u></a> Painted Honeyeater [470]	Vulnerable	Species or species habitat likely to occur within area	In feature area
<a href="#"><u>Hirundapus caudacutus</u></a> White-throated Needletail [682]	Vulnerable	Species or species habitat known to occur within area	In feature area
<a href="#"><u>Lathamus discolor</u></a> Swift Parrot [744]	Critically Endangered	Species or species habitat likely to occur within area	In feature area

Scientific Name	Threatened Category	Presence Text	Buffer Status
<a href="#"><u><i>Limosa lapponica baueri</i></u></a>			
Nunivak Bar-tailed Godwit, Western Alaskan Bar-tailed Godwit [86380]	Endangered	Species or species habitat known to occur within area	In feature area
<a href="#"><u><i>Macronectes giganteus</i></u></a>			
Southern Giant-Petrel, Southern Giant Petrel [1060]	Endangered	Species or species habitat may occur within area	In buffer area only
<a href="#"><u><i>Macronectes halli</i></u></a>			
Northern Giant Petrel [1061]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In buffer area only
<a href="#"><u><i>Melanodryas cucullata cucullata</i></u></a>			
South-eastern Hooded Robin, Hooded Robin (south-eastern) [67093]	Endangered	Species or species habitat may occur within area	In feature area
<a href="#"><u><i>Neophema chrysostoma</i></u></a>			
Blue-winged Parrot [726]	Vulnerable	Species or species habitat may occur within area	In feature area
<a href="#"><u><i>Numenius madagascariensis</i></u></a>			
Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat known to occur within area	In feature area
<a href="#"><u><i>Pachyptila turtur subantarctica</i></u></a>			
Fairy Prion (southern) [64445]	Vulnerable	Species or species habitat known to occur within area	In feature area
<a href="#"><u><i>Pycnoptilus floccosus</i></u></a>			
Pilotbird [525]	Vulnerable	Species or species habitat may occur within area	In feature area
<a href="#"><u><i>Rostratula australis</i></u></a>			
Australian Painted Snipe [77037]	Endangered	Species or species habitat likely to occur within area	In feature area
<a href="#"><u><i>Stagonopleura guttata</i></u></a>			
Diamond Firetail [59398]	Vulnerable	Species or species habitat likely to occur within area	In feature area
<a href="#"><u><i>Sternula nereis nereis</i></u></a>			
Australian Fairy Tern [82950]	Vulnerable	Species or species habitat may occur within area	In buffer area only

Scientific Name	Threatened Category	Presence Text	Buffer Status
<a href="#"><u><i>Thalassarche bulleri</i></u></a> Buller's Albatross, Pacific Albatross [64460]	Vulnerable	Species or species habitat may occur within area	In buffer area only
<a href="#"><u><i>Thalassarche bulleri platei</i></u></a> Northern Buller's Albatross, Pacific Albatross [82273]	Vulnerable	Species or species habitat may occur within area	In buffer area only
<a href="#"><u><i>Thalassarche eremita</i></u></a> Chatham Albatross [64457]	Endangered	Species or species habitat may occur within area	In buffer area only
<a href="#"><u><i>Thalassarche impavida</i></u></a> Campbell Albatross, Campbell Black-browed Albatross [64459]	Vulnerable	Species or species habitat may occur within area	In buffer area only
<a href="#"><u><i>Thalassarche melanophris</i></u></a> Black-browed Albatross [66472]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In feature area
<a href="#"><u><i>Thalassarche salvini</i></u></a> Salvin's Albatross [64463]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
<a href="#"><u><i>Thalassarche steadi</i></u></a> White-capped Albatross [64462]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
<a href="#"><u><i>Tringa nebularia</i></u></a> Common Greenshank, Greenshank [832]	Endangered	Species or species habitat likely to occur within area	In feature area
<b>FISH</b>			
<a href="#"><u><i>Epinephelus daemelii</i></u></a> Black Rockcod, Black Cod, Saddled Rockcod [68449]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
<a href="#"><u><i>Macquaria australasica</i></u></a> Macquarie Perch [66632]	Endangered	Species or species habitat may occur within area	In feature area
<b>FROG</b>			
<a href="#"><u><i>Heleioporus australiacus</i></u></a> Giant Burrowing Frog [1973]	Vulnerable	Species or species habitat may occur within area	In buffer area only

Scientific Name	Threatened Category	Presence Text	Buffer Status
<a href="#"><u><i>Litoria aurea</i></u></a> Green and Golden Bell Frog [1870]	Vulnerable	Species or species habitat likely to occur within area	In feature area
<b>MAMMAL</b>			
<a href="#"><u><i>Chalinolobus dwyeri</i></u></a> Large-eared Pied Bat, Large Pied Bat [183]	Endangered	Species or species habitat likely to occur within area	In feature area
<a href="#"><u><i>Dasyurus maculatus maculatus (SE mainland population)</i></u></a> Spot-tailed Quoll, Spotted-tail Quoll, Tiger Quoll (southeastern mainland population) [75184]	Endangered	Species or species habitat likely to occur within area	In feature area
<a href="#"><u><i>Notamacropus parma</i></u></a> Parma Wallaby [89289]	Vulnerable	Species or species habitat may occur within area	In buffer area only
<a href="#"><u><i>Petauroides volans</i></u></a> Greater Glider (southern and central) [254]	Endangered	Species or species habitat may occur within area	In feature area
<a href="#"><u><i>Petaurus australis australis</i></u></a> Yellow-bellied Glider (south-eastern) [87600]	Vulnerable	Species or species habitat likely to occur within area	In feature area
<a href="#"><u><i>Phascolarctos cinereus (combined populations of Qld, NSW and the ACT)</i></u></a> Koala (combined populations of Queensland, New South Wales and the Australian Capital Territory) [85104]	Endangered	Species or species habitat known to occur within area	In feature area
<a href="#"><u><i>Pseudomys novaehollandiae</i></u></a> New Holland Mouse, Pookila [96]	Vulnerable	Species or species habitat likely to occur within area	In feature area
<a href="#"><u><i>Pteropus poliocephalus</i></u></a> Grey-headed Flying-fox [186]	Vulnerable	Roosting known to occur within area	In feature area
<b>PLANT</b>			
<a href="#"><u><i>Acacia bynoeana</i></u></a> Bynoe's Wattle, Tiny Wattle [8575]	Vulnerable	Species or species habitat may occur within area	In buffer area only
<a href="#"><u><i>Acacia pubescens</i></u></a> Downy Wattle, Hairy Stemmed Wattle [18800]	Vulnerable	Species or species habitat known to occur within area	In feature area

Scientific Name	Threatened Category	Presence Text	Buffer Status
<a href="#"><u><i>Allocasuarina glareicola</i></u></a> [21932]	Endangered	Species or species habitat may occur within area	In feature area
<a href="#"><u><i>Asterolasia elegans</i></u></a> [56780]	Endangered	Species or species habitat may occur within area	In buffer area only
<a href="#"><u><i>Caladenia tessellata</i></u></a> Thick-lipped Spider-orchid, Daddy Long-legs [2119]	Vulnerable	Species or species habitat may occur within area	In feature area
<a href="#"><u><i>Cryptostylis hunteriana</i></u></a> Leafless Tongue-orchid [19533]	Vulnerable	Species or species habitat may occur within area	In feature area
<a href="#"><u><i>Darwinia biflora</i></u></a> [14619]	Vulnerable	Species or species habitat may occur within area	In feature area
<a href="#"><u><i>Genoplesium baueri</i></u></a> Yellow Gnat-orchid, Bauer's Midge Orchid, Brittle Midge Orchid [7528]	Endangered	Species or species habitat known to occur within area	In feature area
<a href="#"><u><i>Leucopogon exolarius</i></u></a> Woronora Beard-heath [14251]	Vulnerable	Species or species habitat may occur within area	In feature area
<a href="#"><u><i>Melaleuca deanei</i></u></a> Deane's Melaleuca [5818]	Vulnerable	Species or species habitat likely to occur within area	In feature area
<a href="#"><u><i>Persicaria elatior</i></u></a> Knotweed, Tall Knotweed [5831]	Vulnerable	Species or species habitat likely to occur within area	In feature area
<a href="#"><u><i>Pimelea curviflora</i></u> var. <i>curviflora</i> [4182]</a>	Vulnerable	Species or species habitat may occur within area	In feature area
<a href="#"><u><i>Pimelea spicata</i></u></a> Spiked Rice-flower [20834]	Endangered	Species or species habitat likely to occur within area	In feature area

Scientific Name	Threatened Category	Presence Text	Buffer Status
<a href="#"><u>Pomaderris brunnea</u></a> Rufous Pomaderris, Brown Pomaderris [16845]	Vulnerable	Species or species habitat likely to occur within area	In feature area
<a href="#"><u>Pterostylis saxicola</u></a> Sydney Plains Greenhood [64537]	Endangered	Species or species habitat may occur within area	In feature area
<a href="#"><u>Rhodamnia rubescens</u></a> Scrub Turpentine, Brown Malletwood [15763]	Critically Endangered	Species or species habitat likely to occur within area	In feature area
<a href="#"><u>Rhodomyrtus psidioides</u></a> Native Guava [19162]	Critically Endangered	Species or species habitat may occur within area	In feature area
<a href="#"><u>Syzygium paniculatum</u></a> Magenta Lilly Pilly, Magenta Cherry, Daguba, Scrub Cherry, Creek Lilly Pilly, Brush Cherry [20307]	Vulnerable	Species or species habitat likely to occur within area	In feature area
<a href="#"><u>Thesium australe</u></a> Austral Toadflax, Toadflax [15202]	Vulnerable	Species or species habitat may occur within area	In feature area
<b>REPTILE</b>			
<a href="#"><u>Caretta caretta</u></a> Loggerhead Turtle [1763]	Endangered	Species or species habitat known to occur within area	In buffer area only
<a href="#"><u>Chelonia mydas</u></a> Green Turtle [1765]	Vulnerable	Species or species habitat known to occur within area	In buffer area only
<a href="#"><u>Delma impar</u></a> Striped Legless Lizard, Striped Snake-lizard [1649]	Vulnerable	Species or species habitat may occur within area	In feature area
<a href="#"><u>Dermochelys coriacea</u></a> Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat known to occur within area	In buffer area only
<a href="#"><u>Eretmochelys imbricata</u></a> Hawksbill Turtle [1766]	Vulnerable	Species or species habitat known to occur within area	In buffer area only

Scientific Name	Threatened Category	Presence Text	Buffer Status
<a href="#"><u>Hoplocephalus bungaroides</u></a>			
Broad-headed Snake [1182]	Endangered	Species or species habitat may occur within area	In buffer area only
<b>SHARK</b>			
<a href="#"><u>Sphyrna lewini</u></a>			
Scalloped Hammerhead [85267]	Conservation Dependent	Species or species habitat likely to occur within area	In buffer area only

SNAIL	[ Resource Information ]
<a href="#"><u>Pommerhelix duralensis</u></a>	
Dural Land Snail [85268]	Endangered
	Species or species habitat known to occur within area

Listed Migratory Species	[ Resource Information ]		
Scientific Name	Threatened Category	Presence Text	Buffer Status
<b>Migratory Marine Birds</b>			
<a href="#"><u>Apus pacificus</u></a>			
Fork-tailed Swift [678]		Species or species habitat likely to occur within area	In feature area
<a href="#"><u>Ardenna grisea</u></a>			
Sooty Shearwater [82651]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
<a href="#"><u>Calonectris leucomelas</u></a>			
Streaked Shearwater [1077]		Species or species habitat known to occur within area	In buffer area only
<a href="#"><u>Diomedea antipodensis</u></a>			
Antipodean Albatross [64458]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
<a href="#"><u>Diomedea epomophora</u></a>			
Southern Royal Albatross [89221]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
<a href="#"><u>Diomedea exulans</u></a>			
Wandering Albatross [89223]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only

Scientific Name	Threatened Category	Presence Text	Buffer Status
<a href="#"><u>Diomedea sanfordi</u></a> Northern Royal Albatross [64456]	Endangered	Species or species habitat may occur within area	In buffer area only
<a href="#"><u>Macronectes giganteus</u></a> Southern Giant-Petrel, Southern Giant Petrel [1060]	Endangered	Species or species habitat may occur within area	In buffer area only
<a href="#"><u>Macronectes halli</u></a> Northern Giant Petrel [1061]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In buffer area only
<a href="#"><u>Phaethon lepturus</u></a> White-tailed Tropicbird [1014]		Species or species habitat may occur within area	In buffer area only
<a href="#"><u>Thalassarche bulleri</u></a> Buller's Albatross, Pacific Albatross [64460]	Vulnerable	Species or species habitat may occur within area	In buffer area only
<a href="#"><u>Thalassarche eremita</u></a> Chatham Albatross [64457]	Endangered	Species or species habitat may occur within area	In buffer area only
<a href="#"><u>Thalassarche impavida</u></a> Campbell Albatross, Campbell Black-browed Albatross [64459]	Vulnerable	Species or species habitat may occur within area	In buffer area only
<a href="#"><u>Thalassarche melanophrys</u></a> Black-browed Albatross [66472]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In feature area
<a href="#"><u>Thalassarche salvini</u></a> Salvin's Albatross [64463]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
<a href="#"><u>Thalassarche steadi</u></a> White-capped Albatross [64462]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
<b>Migratory Marine Species</b>			
<a href="#"><u>Caretta caretta</u></a> Loggerhead Turtle [1763]	Endangered	Species or species habitat known to occur within area	In buffer area only

Scientific Name	Threatened Category	Presence Text	Buffer Status
<a href="#"><u><i>Chelonia mydas</i></u></a> Green Turtle [1765]	Vulnerable	Species or species habitat known to occur within area	In buffer area only
<a href="#"><u><i>Dermochelys coriacea</i></u></a> Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat known to occur within area	In buffer area only
<a href="#"><u><i>Eretmochelys imbricata</i></u></a> Hawksbill Turtle [1766]	Vulnerable	Species or species habitat known to occur within area	In buffer area only
<a href="#"><u><i>Mobula alfredi</i> as <i>Manta alfredi</i></u></a> Reef Manta Ray, Coastal Manta Ray [90033]		Species or species habitat may occur within area	In buffer area only
<a href="#"><u><i>Mobula birostris</i> as <i>Manta birostris</i></u></a> Giant Manta Ray [90034]		Species or species habitat may occur within area	In buffer area only
<a href="#"><u><i>Natator depressus</i></u></a> Flatback Turtle [59257]	Vulnerable	Species or species habitat known to occur within area	In buffer area only
<b>Migratory Terrestrial Species</b>			
<a href="#"><u><i>Cuculus optatus</i></u></a> Oriental Cuckoo, Horsfield's Cuckoo [86651]		Species or species habitat may occur within area	In feature area
<a href="#"><u><i>Hirundapus caudacutus</i></u></a> White-throated Needletail [682]	Vulnerable	Species or species habitat known to occur within area	In feature area
<a href="#"><u><i>Monarcha melanopsis</i></u></a> Black-faced Monarch [609]		Species or species habitat known to occur within area	In feature area
<a href="#"><u><i>Motacilla flava</i></u></a> Yellow Wagtail [644]		Species or species habitat likely to occur within area	In feature area
<a href="#"><u><i>Myiagra cyanoleuca</i></u></a> Satin Flycatcher [612]		Species or species habitat known to occur within area	In feature area

Scientific Name	Threatened Category	Presence Text	Buffer Status
<a href="#"><u><i>Rhipidura rufifrons</i></u></a> Rufous Fantail [592]		Species or species habitat known to occur within area	In feature area
<a href="#"><u><i>Symposiachrus trivirgatus</i> as <i>Monarcha trivirgatus</i></u></a> Spectacled Monarch [83946]		Species or species habitat may occur within area	In feature area
<b>Migratory Wetlands Species</b>			
<a href="#"><u><i>Actitis hypoleucos</i></u></a> Common Sandpiper [59309]		Species or species habitat known to occur within area	In feature area
<a href="#"><u><i>Calidris acuminata</i></u></a> Sharp-tailed Sandpiper [874]	Vulnerable	Species or species habitat known to occur within area	In feature area
<a href="#"><u><i>Calidris ferruginea</i></u></a> Curlew Sandpiper [856]	Critically Endangered	Species or species habitat known to occur within area	In feature area
<a href="#"><u><i>Calidris melanotos</i></u></a> Pectoral Sandpiper [858]		Species or species habitat may occur within area	In feature area
<a href="#"><u><i>Charadrius leschenaultii</i></u></a> Greater Sand Plover, Large Sand Plover [877]	Vulnerable	Species or species habitat may occur within area	In feature area
<a href="#"><u><i>Gallinago hardwickii</i></u></a> Latham's Snipe, Japanese Snipe [863]	Vulnerable	Species or species habitat likely to occur within area	In feature area
<a href="#"><u><i>Limosa lapponica</i></u></a> Bar-tailed Godwit [844]		Species or species habitat known to occur within area	In feature area
<a href="#"><u><i>Numenius madagascariensis</i></u></a> Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat known to occur within area	In feature area
<a href="#"><u><i>Pandion haliaetus</i></u></a> Osprey [952]		Species or species habitat likely to occur within area	In feature area

Scientific Name	Threatened Category	Presence Text	Buffer Status
<a href="#">Tringa nebularia</a> Common Greenshank, Greenshank [832]	Endangered	Species or species habitat likely to occur within area	In feature area

## Other Matters Protected by the EPBC Act

Commonwealth Lands	[ 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.			
Commonwealth Land Name	State		
Communications, Information Technology and the Arts - Australian Postal Corporation			
Commonwealth Land - Australian Postal Commission [12995]	NSW		
Commonwealth Land - Australian Postal Corporation [15604]	NSW		
Commonwealth Land - Australian Postal Corporation [12997]	NSW		
Communications, Information Technology and the Arts - Telstra Corporation Limited			
Commonwealth Land - Australian & Overseas Telecommunications Corporation [13000]	NSW		
Commonwealth Land - Australian Telecommunications Commission [12999]	NSW		
Commonwealth Land - Australian Telecommunications Corporation [12998]	NSW		
Commonwealth Land - Telstra Corporation Limited [12996]	NSW		
Defence			
Defence - 1/15 RNSWL - LANCER BARRACKS - PARRAMATTA [11122]	NSW		
Defence - ADFRU PARRAMATTA [10242]	NSW		
Treasury - Reserve Bank of Australia			
Commonwealth Land - Reserve Bank of Australia [13001]	NSW		
Unknown			
Commonwealth Land - [15891]	NSW		
Commonwealth Heritage Places	[ Resource Information ]		
Name	State	Status	Buffer Status
Historic			
<a href="#">Lancer Barracks</a>	NSW	Listed place	In feature area

Name	State	Status	Buffer Status
<a href="#">Lancer Barracks Precinct</a>	NSW	Listed place	In feature area
Listed Marine Species		[ Resource Information ]	
Scientific Name	Threatened Category	Presence Text	Buffer Status
Bird			
<a href="#"><i>Actitis hypoleucos</i></a>			
Common Sandpiper [59309]		Species or species habitat known to occur within area	In feature area
<a href="#"><i>Apus pacificus</i></a>			
Fork-tailed Swift [678]		Species or species habitat likely to occur within area overfly marine area	In feature area
<a href="#"><i>Ardenna grisea</i> as <i>Puffinus griseus</i></a>			
Sooty Shearwater [82651]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
<a href="#"><i>Bubulcus ibis</i> as <i>Ardea ibis</i></a>			
Cattle Egret [66521]		Species or species habitat may occur within area overfly marine area	In feature area
<a href="#"><i>Calidris acuminata</i></a>			
Sharp-tailed Sandpiper [874]	Vulnerable	Species or species habitat known to occur within area	In feature area
<a href="#"><i>Calidris ferruginea</i></a>			
Curlew Sandpiper [856]	Critically Endangered	Species or species habitat known to occur within area overfly marine area	In feature area
<a href="#"><i>Calidris melanotos</i></a>			
Pectoral Sandpiper [858]		Species or species habitat may occur within area overfly marine area	In feature area
<a href="#"><i>Calonectris leucomelas</i></a>			
Streaked Shearwater [1077]		Species or species habitat known to occur within area	In buffer area only
<a href="#"><i>Chalcites osculans</i> as <i>Chrysococcyx osculans</i></a>			
Black-eared Cuckoo [83425]		Species or species habitat likely to occur within area overfly marine area	In buffer area only

Scientific Name	Threatened Category	Presence Text	Buffer Status
<a href="#"><u>Charadrius leschenaultii</u></a>			
Greater Sand Plover, Large Sand Plover [877]	Vulnerable	Species or species habitat may occur within area	In feature area
<a href="#"><u>Diomedea antipodensis</u></a>			
Antipodean Albatross [64458]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
<a href="#"><u>Diomedea antipodensis gibsoni</u> as <u>Diomedea gibsoni</u></a>			
Gibson's Albatross [82270]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
<a href="#"><u>Diomedea epomophora</u></a>			
Southern Royal Albatross [89221]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
<a href="#"><u>Diomedea exulans</u></a>			
Wandering Albatross [89223]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
<a href="#"><u>Diomedea sanfordi</u></a>			
Northern Royal Albatross [64456]	Endangered	Species or species habitat may occur within area	In buffer area only
<a href="#"><u>Gallinago hardwickii</u></a>			
Latham's Snipe, Japanese Snipe [863]	Vulnerable	Species or species habitat likely to occur within area overfly marine area	In feature area
<a href="#"><u>Haliaeetus leucogaster</u></a>			
White-bellied Sea-Eagle [943]		Species or species habitat known to occur within area	In feature area
<a href="#"><u>Hirundapus caudacutus</u></a>			
White-throated Needletail [682]	Vulnerable	Species or species habitat known to occur within area overfly marine area	In feature area
<a href="#"><u>Lathamus discolor</u></a>			
Swift Parrot [744]	Critically Endangered	Species or species habitat likely to occur within area overfly marine area	In feature area
<a href="#"><u>Limosa lapponica</u></a>			
Bar-tailed Godwit [844]		Species or species habitat known to occur within area	In feature area

Scientific Name	Threatened Category	Presence Text	Buffer Status
<a href="#"><u><i>Macronectes giganteus</i></u></a> Southern Giant-Petrel, Southern Giant Petrel [1060]	Endangered	Species or species habitat may occur within area	In buffer area only
<a href="#"><u><i>Macronectes halli</i></u></a> Northern Giant Petrel [1061]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In buffer area only
<a href="#"><u><i>Merops ornatus</i></u></a> Rainbow Bee-eater [670]		Species or species habitat may occur within area overfly marine area	In feature area
<a href="#"><u><i>Monarcha melanopsis</i></u></a> Black-faced Monarch [609]		Species or species habitat known to occur within area overfly marine area	In feature area
<a href="#"><u><i>Motacilla flava</i></u></a> Yellow Wagtail [644]		Species or species habitat likely to occur within area overfly marine area	In feature area
<a href="#"><u><i>Myiagra cyanoleuca</i></u></a> Satin Flycatcher [612]		Species or species habitat known to occur within area overfly marine area	In feature area
<a href="#"><u><i>Neophema chrysostoma</i></u></a> Blue-winged Parrot [726]	Vulnerable	Species or species habitat may occur within area overfly marine area	In feature area
<a href="#"><u><i>Numenius madagascariensis</i></u></a> Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat known to occur within area	In feature area
<a href="#"><u><i>Pachyptila turtur</i></u></a> Fairy Prion [1066]		Species or species habitat known to occur within area	In feature area
<a href="#"><u><i>Pandion haliaetus</i></u></a> Osprey [952]		Species or species habitat likely to occur within area	In feature area

Scientific Name	Threatened Category	Presence Text	Buffer Status
<a href="#"><u><i>Phaethon lepturus</i></u></a> White-tailed Tropicbird [1014]		Species or species habitat may occur within area	In buffer area only
<a href="#"><u><i>Pterodroma cervicalis</i></u></a> White-necked Petrel [59642]		Species or species habitat may occur within area	In feature area
<a href="#"><u><i>Rhipidura rufifrons</i></u></a> Rufous Fantail [592]		Species or species habitat known to occur within area overfly marine area	In feature area
<a href="#"><u><i>Rostratula australis</i> as <i>Rostratula benghalensis</i> (sensu lato)</u></a> Australian Painted Snipe [77037]	Endangered	Species or species habitat likely to occur within area overfly marine area	In feature area
<a href="#"><u><i>Sterna striata</i></u></a> White-fronted Tern [799]		Migration route may occur within area	In feature area
<a href="#"><u><i>Sympisiachrus trivirgatus</i> as <i>Monarcha trivirgatus</i></u></a> Spectacled Monarch [83946]		Species or species habitat may occur within area overfly marine area	In feature area
<a href="#"><u><i>Thalassarche bulleri</i></u></a> Buller's Albatross, Pacific Albatross [64460]	Vulnerable	Species or species habitat may occur within area	In buffer area only
<a href="#"><u><i>Thalassarche bulleri platei</i> as <i>Thalassarche</i> sp. nov.</u></a> Northern Buller's Albatross, Pacific Albatross [82273]	Vulnerable	Species or species habitat may occur within area	In buffer area only
<a href="#"><u><i>Thalassarche eremita</i></u></a> Chatham Albatross [64457]	Endangered	Species or species habitat may occur within area	In buffer area only
<a href="#"><u><i>Thalassarche impavida</i></u></a> Campbell Albatross, Campbell Black-browed Albatross [64459]	Vulnerable	Species or species habitat may occur within area	In buffer area only
<a href="#"><u><i>Thalassarche melanophris</i></u></a> Black-browed Albatross [66472]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In feature area

Scientific Name	Threatened Category	Presence Text	Buffer Status
<a href="#"><u><i>Thalassarche salvini</i></u></a> Salvin's Albatross [64463]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
<a href="#"><u><i>Thalassarche steadi</i></u></a> White-capped Albatross [64462]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
<a href="#"><u><i>Tringa nebularia</i></u></a> Common Greenshank, Greenshank [832]	Endangered	Species or species habitat likely to occur within area overfly marine area	In feature area
<b>Reptile</b>			
<a href="#"><u><i>Caretta caretta</i></u></a> Loggerhead Turtle [1763]	Endangered	Species or species habitat known to occur within area	In buffer area only
<a href="#"><u><i>Chelonia mydas</i></u></a> Green Turtle [1765]	Vulnerable	Species or species habitat known to occur within area	In buffer area only
<a href="#"><u><i>Dermochelys coriacea</i></u></a> Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat known to occur within area	In buffer area only
<a href="#"><u><i>Eretmochelys imbricata</i></u></a> Hawksbill Turtle [1766]	Vulnerable	Species or species habitat known to occur within area	In buffer area only
<a href="#"><u><i>Natator depressus</i></u></a> Flatback Turtle [59257]	Vulnerable	Species or species habitat known to occur within area	In buffer area only

## Extra Information

EPBC Act Referrals		[ Resource Information ]		
Title of referral	Reference	Referral Outcome	Assessment Status	Buffer Status
<a href="#"><u>Construction of three buildings in Parramatta Justice Precinct, Parramatta, NSW</u></a>	2014/7330	Completed		In feature area
<a href="#"><u>Parramatta Light Rail Stage 2</u></a>	2022/09300	Post-Approval		In feature area

Title of referral	Reference	Referral Outcome	Assessment Status	Buffer Status
<a href="#">Southern Han commercial development, Hunter and Macquarie Sts, Parramatta, NSW</a>	2014/7359		Assessment	In feature area
Controlled action				
<a href="#">Commercial development, 132 Marsden Street, Parramatta, NSW</a>	2019/8447	Controlled Action	Completed	In feature area
<a href="#">Construction of a 15 storey office tower at the Parramatta Justice Precinct, Parramatta, NSW</a>	2014/7161	Controlled Action	Completed	In feature area
<a href="#">Demolition of an existing building and construction of a new building 5-9 Hunter Street, Parramatta</a>	2014/7334	Controlled Action	Further Information Request	In buffer area only
<a href="#">Increase in building height,29 Hunter Street, Old Government House precinct, Parramatta, NSW</a>	2013/7063	Controlled Action	Completed	In feature area
<a href="#">Modifications to V by Crown Development, Parramatta, NSW</a>	2014/7331	Controlled Action	Post-Approval	In feature area
<a href="#">V by Crown - Mixed Use Development Project, Parramatta, NSW</a>	2013/6803	Controlled Action	Post-Approval	In feature area
Not controlled action				
<a href="#">Adaptive reuse of George Street Gatehouse, Parramatta Regional Park, NSW</a>	2013/7015	Not Controlled Action	Completed	In feature area
<a href="#">Adaptive reuse of the Queens Road Gatehouse, Parramatta Park, NSW</a>	2015/7602	Not Controlled Action	Completed	In buffer area only
<a href="#">construct access road and install underground water main</a>	2005/2299	Not Controlled Action	Completed	In buffer area only
<a href="#">Construction and Operation of the Parramatta Rail Link - between Parramatta and</a>	2002/673	Not Controlled Action	Completed	In feature area
<a href="#">Gardens Precinct Stage 1 landscaping works, Parramatta, NSW</a>	2015/7443	Not Controlled Action	Completed	In feature area
<a href="#">Improving rabbit biocontrol: releasing another strain of RHDV, sthrn two thirds of Australia</a>	2015/7522	Not Controlled Action	Completed	In feature area
<a href="#">INDIGO Central Submarine Telecommunications Cable</a>	2017/8127	Not Controlled Action	Completed	In feature area
<a href="#">Mixed Used Residential Development</a>	2012/6358	Not Controlled Action	Completed	In feature area

Title of referral	Reference	Referral Outcome	Assessment Status	Buffer Status
Not controlled action				
<a href="#">Northwest Transitways Project</a>	2002/796	Not Controlled Action	Completed	In feature area
<a href="#">Overhead cover for heritage vehicles, Lancer Barracks, Parramatta</a>	2018/8199	Not Controlled Action	Completed	In feature area
<a href="#">Parramatta Light Rail (Stage 1) - Westmead to Carlingford, via Parramatta CBD</a>	2017/7966	Not Controlled Action	Completed	In feature area
<a href="#">Parramatta North Urban Redevelopment Project, NSW</a>	2014/7378	Not Controlled Action	Completed	In feature area
<a href="#">Residential subdivision, cnr Doris Hirst Place and Highs Road</a>	2005/2392	Not Controlled Action	Completed	In feature area
<a href="#">Residential subdivision works, Spurway St, Ermington</a>	2003/1130	Not Controlled Action	Completed	In feature area
<a href="#">Riverside Parramatta mixed use development, NSW</a>	2013/6929	Not Controlled Action	Completed	In feature area
<a href="#">subdivision and development on the Rhodes Peninsula for residential and commercial</a>	2003/1249	Not Controlled Action	Completed	In feature area
<a href="#">Sydney Metro Network Stage 2</a>	2010/5307	Not Controlled Action	Completed	In feature area
<a href="#">The Paddocks Precinct Upgrade, Parramatta Park, Parramatta, NSW</a>	2014/7278	Not Controlled Action	Completed	In buffer area only
<a href="#">Upgrade of the Crescent Precinct in Parramatta Park Stage 1</a>	2013/7011	Not Controlled Action	Completed	In buffer area only
<a href="#">Western Sydney Stadium Project, NSW</a>	2016/7739	Not Controlled Action	Completed	In feature area
<a href="#">Western Sydney University Hassall St Precinct, Parramatta, NSW</a>	2019/8489	Not Controlled Action	Completed	In feature area
<a href="#">Westfield Parramatta Commercial Extension - Stage 2</a>	2013/6783	Not Controlled Action	Completed	In feature area
<a href="#">Westfield Parramatta Retail Extension - Stage 1</a>	2013/6782	Not Controlled Action	Completed	In feature area
Not controlled action (particular manner)				
<a href="#">Commercial development, 2 Macquarie Street, Parramatta, NSW</a>	2014/7405	Not Controlled Action (Particular Manner)	Post-Approval	In buffer area only
<a href="#">Replacement of flows with recycled water</a>	2006/3050	Not Controlled Action (Particular Manner)	Post-Approval	In buffer area only

Title of referral	Reference	Referral Outcome	Assessment Status	Buffer Status
Not controlled action (particular manner)				
Referral decision				
<a href="#">Mixed Use Residential Development</a>	2011/6166	Referral Decision	Completed	In feature area
<a href="#">Modification to Mixed Use Development at 45-47 Macquarie Street, Parramatta, NSW</a>	2012/6607	Referral Decision	Completed	In feature area
<a href="#">Westfield Parramatta Extension, NSW</a>	2012/6657	Referral Decision	Completed	In feature area

Bioregional Assessments	[ Resource Information ]		
SubRegion Sydney	BioRegion Sydney Basin	Website <a href="#">BA website</a>	Buffer Status In feature area

# Caveat

## 1 PURPOSE

This report is designed to assist in identifying the location of matters of national environmental significance (MNES) and other matters protected by the Environment Protection and Biodiversity Conservation Act 1999 (Cth) (EPBC Act) which may be relevant in determining obligations and requirements under the EPBC Act.

The report contains the mapped locations of:

- World and National Heritage properties;
- Wetlands of International and National Importance;
- Commonwealth and State/Territory reserves;
- distribution of listed threatened, migratory and marine species;
- listed threatened ecological communities; and
- other information that may be useful as an indicator of potential habitat value.

## 2 DISCLAIMER

This report is not intended to be exhaustive and should only be relied upon as a general guide as mapped data is not available for all species or ecological communities listed under the EPBC Act (see below). Persons seeking to use the information contained in this report to inform the referral of a proposed action under the EPBC Act should consider the limitations noted below and whether additional information is required to determine the existence and location of MNES and other protected matters.

Where data are available to inform the mapping of protected species, the presence type (e.g. known, likely or may occur) that can be determined from the data is indicated in general terms. It is the responsibility of any person using or relying on the information in this report to ensure that it is suitable for the circumstances of any proposed use. The Commonwealth cannot accept responsibility for the consequences of any use of the report or any part thereof. To the maximum extent allowed under governing law, the Commonwealth will not be liable for any loss or damage that may be occasioned directly or indirectly through the use of, or reliance

## 3 DATA SOURCES

### Threatened ecological communities

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

### Threatened, migratory and marine species

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

Where little information is available for a species or large number of maps are required in a short time-frame, maps are derived either from 0.04 or 0.02 decimal degree cells; by an automated process using polygon capture techniques (static two kilometre grid cells, alpha-hull and convex hull); or captured manually or by using topographic features (national park boundaries, islands, etc.).

In the early stages of the distribution mapping process (1999-early 2000s) distributions were defined by degree blocks, 100K or 250K map sheets to rapidly create distribution maps. More detailed distribution mapping methods are used to update these distributions

## 4 LIMITATIONS

The following species and ecological communities have not been mapped and do not appear in this report:

- threatened species listed as extinct or considered vagrants;
- some recently listed species and ecological communities;
- some listed migratory and listed marine species, which are not listed as threatened species; and
- migratory species that are very widespread, vagrant, or only occur in Australia in small numbers.

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

- listed migratory and/or listed marine seabirds, which are not listed as threatened, have only been mapped for recorded
- seals which have only been mapped for breeding sites near the Australian continent

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

Refer to the metadata for the feature group (using the Resource Information link) for the currency of the information.

# Acknowledgements

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

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

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

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

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