

# **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: 05-Oct-2022

Summary Details Matters of NES Other Matters Protected by the EPBC Act Extra Information Caveat Acknowledgements

## 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.

World Heritage Properties:	3
National Heritage Places:	11
Wetlands of International Importance (Ramsar	1
Great Barrier Reef Marine Park:	None
Commonwealth Marine Area:	None
Listed Threatened Ecological Communities:	13
Listed Threatened Species:	109
Listed Migratory Species:	84

#### 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

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

A <u>permit</u> may be required for activities in or on a Commonwealth area that may affect a member of a listed threatened species or ecological community, a member of a listed migratory species, whales and other cetaceans, or a member of a listed marine species.

Commonwealth Lands:	479
Commonwealth Heritage Places:	75
Listed Marine Species:	106
Whales and Other Cetaceans:	15
Critical Habitats:	None
Commonwealth Reserves Terrestrial:	None
Australian Marine Parks:	None
Habitat Critical to the Survival of Marine Turtles:	None

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

State and Territory Reserves:	10
Regional Forest Agreements:	None
Nationally Important Wetlands:	1
EPBC Act Referrals:	85
Key Ecological Features (Marine):	None
Biologically Important Areas:	3
Bioregional Assessments:	1
Geological and Bioregional Assessments:	None

# Details

### Matters of National Environmental Significance

World Heritage Properties		[ <u>Re</u> s	source Information ]
Name	State	Legal Status	Buffer Status
Australian Convict Sites (Cockatoo Island Convict Site)	NSW	Declared property	In buffer area only
Australian Convict Sites (Hyde Park Barracks)	NSW	Declared property	In buffer area only
<u>Sydney Opera House</u>	NSW	Declared property	In buffer area only
National Heritage Places		[Res	source Information ]
Name	State	Legal Status	Buffer Status
Historic Bandi Basah			la huffer area anh
Bondi Beach	NSW	Listed place	In buffer area only
Bondi Surf Pavilion	NSW	Within listed place	In buffer area only
Centennial Park	NSW	Listed place	In buffer area only
Cockatoo Island	NSW	Listed place	In buffer area only
First Government House Site	NSW	Listed place	In buffer area only
Governors' Domain and Civic Precinct	NSW	Listed place	In buffer area only
Hyde Park Barracks	NSW	Listed place	In buffer area only
North Head - Sydney	NSW	Listed place	In buffer area only
Sydney Harbour Bridge	NSW	Listed place	In feature area
<u>Sydney Opera House</u>	NSW	Listed place	In buffer area only
Indigenous			
Cyprus Hellene Club - Australian Hall	NSW	Listed place	In buffer area only

Wetlands of International Importance (Ramsar Wetlands)		[Resource Information]
Ramsar Site Name	Proximity	Buffer Status
Towra point nature reserve	Within 10km of Ramsar site	In buffer area only

#### 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.

Status of Vulnerable, Disallowed and Ineligible are not MNES under the EPBC Act.

Community Name	Threatened Category	Presence Text	Buffer Status
Castlereagh Scribbly Gum and Agnes Banks Woodlands of the Sydney Basin Bioregion	Endangered	Community may occu within area	Irln buffer area only
Coastal Swamp Oak (Casuarina glauca) Forest of New South Wales and South East Queensland ecological community	Endangered	Community likely to occur within area	In feature area
Coastal Swamp Sclerophyll Forest of New South Wales and South East Queensland	Endangered	Community may occu within area	Irln feature area
Coastal Upland Swamps in the Sydney Basin Bioregion	Endangered	Community likely to occur within area	In feature area
Cooks River/Castlereagh Ironbark Forest of the Sydney Basin Bioregion	Critically Endangered	Community may occu within area	Irln buffer area only
Eastern Suburbs Banksia Scrub of the Sydney Region	Critically Endangered	Community likely to occur within area	In feature area
Littoral Rainforest and Coastal Vine Thickets of Eastern Australia	Critically Endangered	Community likely to occur within area	In buffer area only
Posidonia australis seagrass meadows of the Manning-Hawkesbury ecoregion	Endangered	Community likely to occur within area	In buffer area only
River-flat eucalypt forest on coastal floodplains of southern New South Wales and eastern Victoria	Critically Endangered	Community likely to occur within area	In feature area
Shale Sandstone Transition Forest of the Sydney Basin Bioregion	Critically Endangered	Community may occu within area	Irln buffer area only
Subtropical and Temperate Coastal Saltmarsh	Vulnerable	Community likely to occur within area	In buffer area only

Turpentine-Ironbark Forest of the Sydney Basin Bioregion

Critically Endangered

Community likely to In buffer area only occur within area

Western Sydney Dry Rainforest and Moist Woodland on Shale Critically Endangered

Community may occur In buffer area only 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
BIRD			

Scientific Name	Threatened Category	Presence Text	Buffer Status
Anthochaera phrygia Regent Honeyeater [82338]	Critically Endangered	Species or species habitat known to occur within area	In feature area
Botaurus poiciloptilus Australasian Bittern [1001]	Endangered	Species or species habitat known to occur within area	In feature area
<u>Calidris canutus</u> Red Knot, Knot [855]	Endangered	Species or species habitat known to occur within area	In feature area
<u>Calidris ferruginea</u> Curlew Sandpiper [856]	Critically Endangered	Species or species habitat known to occur within area	In buffer area only
Calidris tenuirostris Great Knot [862]	Critically Endangered	Foraging, feeding or related behaviour known to occur within area	
<u>Callocephalon fimbriatum</u> Gang-gang Cockatoo [768]	Endangered	Species or species habitat known to occur within area	In feature area
Calyptorhynchus lathami lathami South-eastern Glossy Black-Cockatoo [67036]	Vulnerable	Species or species habitat known to occur within area	In feature area
Charadrius leschenaultii Greater Sand Plover, Large Sand Plover [877]	Vulnerable	Species or species habitat known to occur within area	In feature area
<u>Charadrius mongolus</u> Lesser Sand Plover, Mongolian Plover [879]	Endangered	Foraging, feeding or related behaviour known to occur within	In feature area

Dasyornis brachypterus Eastern Bristlebird [533]

Endangered

Species or species In feature area habitat may occur within area

Diomedea antipodensis Antipodean Albatross [64458]

Vulnerable

Foraging, feeding or In feature area related behaviour likely to occur within area

Scientific Name	Threatened Category	Presence Text	Buffer Status
Diomedea antipodensis gibsoni	0 /		
Gibson's Albatross [82270]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In feature area
Diomedea epomophora			
Southern Royal Albatross [89221]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In feature area
Diomedea exulans			
Wandering Albatross [89223]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In feature area
Diomedea sanfordi			
Northern Royal Albatross [64456]	Endangered	Species or species habitat may occur within area	In feature area
Erythrotriorchis radiatus			
Red Goshawk [942]	Vulnerable	Species or species habitat may occur within area	In feature area
Falco hypoleucos			
Grey Falcon [929]	Vulnerable	Species or species habitat may occur within area	In feature area
Fregetta grallaria grallaria			
White-bellied Storm-Petrel (Tasman Sea), White-bellied Storm-Petrel (Australasian) [64438]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Grantiella picta			
Painted Honeyeater [470]	Vulnerable	Species or species habitat known to occur within area	In feature area
Hirundapus caudacutus			
White-throated Needletail [682]	Vulnerable	Species or species	In feature area

habitat known to occur within area

Lathamus discolor Swift Parrot [744]	Critically Endangered	Species or species habitat known to occur within area	In buffer area only
Limosa lapponica baueri			
Nunivak Bar-tailed Godwit, Western Alaskan Bar-tailed Godwit [86380]	Vulnerable	Species or species habitat known to occur within area	In feature area

Scientific Name	Threatened Category	Presence Text	Buffer Status
Macronectes giganteus Southern Giant-Petrel, Southern Giant Petrel [1060]	Endangered	Species or species habitat may occur within area	In feature area
Macronectes halli Northern Giant Petrel [1061]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In feature area
Neophema chrysogaster Orange-bellied Parrot [747]	Critically Endangered	Species or species habitat may occur within area	In buffer area only
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat known to occur within area	In feature area
Pachyptila turtur subantarctica Fairy Prion (southern) [64445]	Vulnerable	Species or species habitat known to occur within area	In feature area
<u>Phoebetria fusca</u> Sooty Albatross [1075]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Pterodroma leucoptera leucoptera Gould's Petrel, Australian Gould's Petrel [26033]	Endangered	Species or species habitat may occur within area	In feature area
Pterodroma neglecta neglecta Kermadec Petrel (western) [64450]	Vulnerable	Foraging, feeding or related behaviour may occur within area	In feature area y
<u>Pycnoptilus floccosus</u> Pilotbird [525]	Vulnerable	Species or species habitat may occur	In feature area

habitat may occur within area

#### Rostratula australis Australian Painted Snipe [77037]

Endangered

Species or species In feature area habitat likely to occur within area

<u>Sternula nereis nereis</u> Australian Fairy Tern [82950]

Vulnerable

Species or species In feature area habitat known to occur within area

Scientific Name	Threatened Category	Presence Text	Buffer Status
<u>Thalassarche bulleri</u> Buller's Albatross, Pacific Albatross [64460]	Vulnerable	Species or species habitat may occur within area	In feature area
<u>Thalassarche bulleri platei</u> Northern Buller's Albatross, Pacific Albatross [82273]	Vulnerable	Species or species habitat may occur within area	In feature area
Thalassarche carteri Indian Yellow-nosed Albatross [64464]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Thalassarche cauta Shy Albatross [89224]	Endangered	Foraging, feeding or related behaviour likely to occur within area	In feature area
Thalassarche eremita Chatham Albatross [64457]	Endangered	Foraging, feeding or related behaviour ma occur within area	In feature area y
Thalassarche impavida Campbell Albatross, Campbell Black- browed Albatross [64459]	Vulnerable	Species or species habitat may occur within area	In feature area
Thalassarche melanophris Black-browed Albatross [66472]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In feature area
<u>Thalassarche salvini</u> Salvin's Albatross [64463]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In feature area

Thalassarche steadi

White-capped Albatross [64462]

Vulnerable

Foraging, feeding or In feature area related behaviour known to occur within area

#### FISH

Epinephelus daemelii

Black Rockcod, Black Cod, Saddled Rockcod [68449]

Vulnerable

Species or species In feature area habitat likely to occur within area

Scientific Nome	Thrastanad Catagory	Dragonas Tayt	Duffor Status
Scientific Name	Threatened Category	Presence Text	Buffer Status
<u>Hippocampus whitei</u> White's Seahorse, Crowned Seahorse, Sydney Seahorse [66240]	Endangered	Species or species habitat known to occur within area	In feature area
Macquaria australasica Macquarie Perch [66632]	Endangered	Species or species habitat may occur within area	In feature area
Prototroctes maraena			
Australian Grayling [26179]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Seriolella brama			
Blue Warehou [69374]	Conservation Dependent	Species or species habitat known to occur within area	In feature area
Thunnus maccovii			
Southern Bluefin Tuna [69402]	Conservation Dependent	Species or species habitat likely to occur within area	
FROG			
Heleioporus australiacus			
Giant Burrowing Frog [1973]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Litoria aurea			
Green and Golden Bell Frog [1870]	Vulnerable	Species or species habitat known to occur within area	In feature area
Mixophyes balbus			
Stuttering Frog, Southern Barred Frog (in Victoria) [1942]	Vulnerable	Species or species habitat likely to occur within area	In feature area
MAMMAL			
Balaenoptera borealis			
Sei Whale [34]	Vulnerable	Foraging, feeding or related behaviour	In buffer area only

likely to occur within area

Balaenoptera musculus Blue Whale [36]

Endangered

Species or species In feature area habitat may occur within area

Scientific Name	Threatened Category	Presence Text	Buffer Status
Balaenoptera physalus			
Fin Whale [37]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In buffer area only
Chalinolobus dwyeri			
Large-eared Pied Bat, Large Pied Bat [183]	Vulnerable	Species or species habitat known to occur within area	In feature area
Dasyurus maculatus maculatus (SE mai	nland population)		
Spot-tailed Quoll, Spotted-tail Quoll, Tiger Quoll (southeastern mainland population) [75184]	Endangered	Species or species habitat known to occur within area	In feature area
Eubalaena australis			
Southern Right Whale [40]	Endangered	Species or species habitat known to occur within area	In feature area
Isoodon obesulus obesulus			
Southern Brown Bandicoot (eastern), Southern Brown Bandicoot (south- eastern) [68050]	Endangered	Species or species habitat known to occur within area	In feature area
Petauroides volans			
Greater Glider (southern and central) [254]	Endangered	Species or species habitat known to occur within area	In feature area
Petaurus australis australis			
Yellow-bellied Glider (south-eastern) [87600]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Petrogale penicillata			
Brush-tailed Rock-wallaby [225]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Phascolarctos cinereus (combined popu	lations of Qld. NSW and t	he ACT)	
Koala (combined populations of Queensland, New South Wales and the	Endangered	Species or species habitat known to	In feature area

Australian Capital Territory) [85104]

#### Pseudomys novaehollandiae New Holland Mouse, Pookila [96]

Vulnerable

Species or species habitat known to occur within area

occur within area

In buffer area only

Pteropus poliocephalus Grey-headed Flying-fox [186]

Vulnerable

# Roosting known to In feature area occur within area



Scientific Name	Threatened Category	Presence Text	Buffer Status
Dendronephthya australis Cauliflower Soft Coral [90325]	Endangered	Species or species habitat known to occur within area	In buffer area only
PLANT			
<u>Acacia bynoeana</u> Bynoe's Wattle, Tiny Wattle [8575]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Acacia pubescens Downy Wattle, Hairy Stemmed Wattle [18800]	Vulnerable	Species or species habitat known to occur within area	In buffer area only
Acacia terminalis subsp. terminalis MS Sunshine Wattle (Sydney region) [88882]	Endangered	Species or species habitat known to occur within area	In feature area
<u>Allocasuarina glareicola</u> [21932]	Endangered	Species or species habitat may occur within area	In buffer area only
Allocasuarina portuensis Nielsen Park She-oak [21937]	Endangered	Species or species habitat known to occur within area	In buffer area only
<u>Asterolasia elegans</u> [56780]	Endangered	Species or species habitat may occur within area	In feature area
<u>Caladenia tessellata</u> Thick-lipped Spider-orchid, Daddy Long- legs [2119]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Cryptostylis hunteriana Leafless Tongue-orchid [19533]	Vulnerable	Species or species habitat likely to occur within area	In feature area

#### Cynanchum elegans

White-flowered Wax Plant [12533]

Endangered

Species or species In buffer area only habitat likely to occur within area

#### Darwinia biflora [14619]

Vulnerable

Species or species In buffer area only habitat known to occur within area

Scientific Name	Threatened Category	Presence Text	Buffer Status
Deyeuxia appressa			
[7438]	Endangered	Species or species habitat likely to occur within area	In buffer area only
Eucalyptus camfieldii			
Camfield's Stringybark [15460]	Vulnerable	Species or species habitat known to occur within area	In feature area
<u>Genoplesium baueri</u>			
Yellow Gnat-orchid, Bauer's Midge Orchid, Brittle Midge Orchid [7528]	Endangered	Species or species habitat known to occur within area	In feature area
<u>Grevillea calevi</u>			
Caley's Grevillea [9683]	Critically Endangered	Species or species habitat known to occur within area	In buffer area only
Haloragodendron lucasii			
Hal [6480]	Endangered	Species or species habitat likely to occur within area	
Lasiopetalum joyceae			
[20311]	Vulnerable	Species or species habitat known to occur within area	In buffer area only
Leptospermum deanei			
Deane's Tea-tree [21777]	Vulnerable	Species or species habitat likely to occur within area	In buffer area only
Melaleuca biconvexa			
Biconvex Paperbark [5583]	Vulnerable	Species or species habitat may occur within area	In buffer area only
Melaleuca deanei			
Deane's Melaleuca [5818]	Vulnerable	Species or species habitat known to occur within area	In feature area

Persicaria elatior

#### Knotweed, Tall Knotweed [5831]

Vulnerable

Species or species In feature area habitat likely to occur within area

Persoonia hirsuta

Hairy Geebung, Hairy Persoonia [19006] Endangered

Species or species In feature area habitat known to occur within area

Scientific Name	Threatened Category	Presence Text	Buffer Status
<u>Pimelea curviflora var. curviflora</u> [4182]	Vulnerable	Species or species habitat known to occur within area	In feature area
Pimelea spicata Spiked Rice-flower [20834]	Endangered	Species or species habitat may occur within area	In buffer area only
<u>Prostanthera densa</u> Villous Mintbush [12233]	Vulnerable	Species or species habitat may occur within area	In feature area
<u>Prostanthera junonis</u> Somersby Mintbush [64960]	Endangered	Species or species habitat known to occur within area	In buffer area only
Prostanthera marifolia Seaforth Mintbush [7555]	Critically Endangered	Species or species habitat known to occur within area	In buffer area only
<u>Rhizanthella slateri</u> Eastern Underground Orchid [11768]	Endangered	Species or species habitat may occur within area	In buffer area only
<u>Rhodamnia rubescens</u> Scrub Turpentine, Brown Malletwood [15763]	Critically Endangered	Species or species habitat known to occur within area	In feature area
<u>Rhodomyrtus psidioides</u> Native Guava [19162]	Critically Endangered	Species or species habitat may occur within area	In feature area
Syzygium paniculatum Magenta Lilly Pilly, Magenta Cherry, Daguba, Scrub Cherry, Creek Lilly Pilly, Brush Cherry [20307]	Vulnerable	Species or species habitat known to occur within area	In feature area

Thesium australe

#### Austral Toadflax, Toadflax [15202]

Vulnerable

Species or species In feature area habitat likely to occur within area

#### REPTILE

#### Caretta caretta

Loggerhead Turtle [1763]

Endangered

Species or species In feature area habitat known to occur within area

Scientific Name	Threatened Category	Presence Text	Buffer Status
Chelonia mydas Green Turtle [1765]	Vulnerable	Foraging, feeding or related behaviour known to occur within area	In feature area
Dermochelys coriacea Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Foraging, feeding or related behaviour known to occur within area	In feature area
Eretmochelys imbricata Hawksbill Turtle [1766]	Vulnerable	Species or species habitat known to occur within area	In feature area
Hoplocephalus bungaroides Broad-headed Snake [1182]	Vulnerable	Species or species habitat likely to occur within area	In feature area
Natator depressus Flatback Turtle [59257]	Vulnerable	Foraging, feeding or related behaviour known to occur within area	In feature area
SHARK			
Carcharias taurus (east coast population) Grey Nurse Shark (east coast population) [68751]	Critically Endangered	Species or species habitat known to occur within area	In feature area
Carcharodon carcharias White Shark, Great White Shark [64470]	Vulnerable	Species or species habitat known to occur within area	In feature area
Galeorhinus galeus School Shark, Eastern School Shark, Snapper Shark, Tope, Soupfin Shark [68453]	Conservation Dependent	Species or species habitat may occur within area	In feature area
Rhincodon typus			

#### Rhincodon typus

Whale Shark [66680]

Vulnerable

Species or species In feature area habitat may occur within area

#### Sphyrna lewini

Scalloped Hammerhead [85267]

Conservation Dependent

Species or species In feature area habitat likely to occur within area



Scientific Name	Threatened Category	Presence Text	Buffer Status
Meridolum maryae	In outoriou outogory		
Maroubra Woodland Snail, Maroubra Land Snail [89884]	Endangered	Species or species habitat known to occur within area	In buffer area only
Pommerhelix duralensis			
Dural Land Snail [85268]	Endangered	Species or species habitat likely to occur within area	In buffer area only
Listed Migratory Species		[Res	source Information ]
Scientific Name	Threatened Category	Presence Text	Buffer Status
Migratory Marine Birds			
Anous stolidus			
Common Noddy [825]		Species or species habitat likely to occur within area	In feature area
Apus pacificus			
Fork-tailed Swift [678]		Species or species habitat likely to occur within area	In feature area
Ardenna carneipes			
Flesh-footed Shearwater, Fleshy-footed Shearwater [82404]		Foraging, feeding or related behaviour likely to occur within area	In feature area
Ardenna grisea			
Sooty Shearwater [82651]		Species or species habitat likely to occur within area	In feature area
Calonectris leucomelas			

Streaked Shearwater [1077]

Diomedea antipodensis Antipodean Albatross [64458]

Vulnerable

Foraging, feeding or In feature area related behaviour likely to occur within area

In feature area

Species or species

habitat known to occur within area

#### Diomedea epomophora

Southern Royal Albatross [89221]

Vulnerable

Foraging, feeding or In feature area related behaviour likely to occur within area

Diomedea exulans Wandering Albatross [89223]

Vulnerable

Foraging, feeding or In feature area related behaviour likely to occur within area

Scientific Name	Threatened Category	Presence Text	Buffer Status
Diomedea sanfordi			
Northern Royal Albatross [64456]	Endangered	Species or species habitat may occur within area	In feature area
<u>Fregata ariel</u> Lesser Frigatebird, Least Frigatebird [1012]		Species or species habitat known to occur within area	In feature area
Fregata minor Great Frigatebird, Greater Frigatebird [1013]		Species or species habitat may occur within area	In feature area
Macronectes giganteus Southern Giant-Petrel, Southern Giant Petrel [1060]	Endangered	Species or species habitat may occur within area	In feature area
Macronectes halli Northern Giant Petrel [1061]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In feature area
Phaethon lepturus White-tailed Tropicbird [1014]		Species or species habitat known to occur within area	In feature area
<u>Phoebetria fusca</u> Sooty Albatross [1075]	Vulnerable	Species or species habitat may occur within area	In buffer area only
<u>Sternula albifrons</u> Little Tern [82849]		Breeding likely to occur within area	In feature area
<u>Thalassarche bulleri</u> Buller's Albatross, Pacific Albatross [64460]	Vulnerable	Species or species habitat may occur within area	In feature area

Thalassarche carteri

Indian Yellow-nosed Albatross [64464] Vulnerable

Species or species In feature area habitat likely to occur within area

Thalassarche cauta Shy Albatross [89224]

Endangered

Foraging, feeding or In feature area related behaviour likely to occur within area

Scientific Name	Threatened Category	Presence Text	Buffer Status
Thalassarche eremita Chatham Albatross [64457]	Endangered	Foraging, feeding or related behaviour may occur within area	In feature area y
Thalassarche impavida Campbell Albatross, Campbell Black- browed Albatross [64459]	Vulnerable	Species or species habitat may occur within area	In feature area
Thalassarche melanophris Black-browed Albatross [66472]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In feature area
<u>Thalassarche salvini</u> Salvin's Albatross [64463]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In feature area
Thalassarche steadi White-capped Albatross [64462]	Vulnerable	Foraging, feeding or related behaviour known to occur within area	
Migratory Marine Species			
Balaenoptera borealis Sei Whale [34]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In buffer area only
<u>Balaenoptera edeni</u> Bryde's Whale [35]		Species or species habitat may occur within area	In feature area
Balaenoptera musculus Blue Whale [36]	Endangered	Species or species habitat may occur within area	In feature area



Vulnerable

Foraging, feeding or In buffer area only related behaviour likely to occur within area

Foraging, feeding or In feature area related behaviour may occur within area

Caperea marginata Pygmy Right Whale [39]

Scientific Name	Threatened Category	Presence Text	Buffer Status
Carcharhinus longimanus Oceanic Whitetip Shark [84108]		Species or species habitat may occur within area	In feature area
Carcharodon carcharias White Shark, Great White Shark [64470]	Vulnerable	Species or species habitat known to occur within area	In feature area
Caretta caretta Loggerhead Turtle [1763]	Endangered	Species or species habitat known to occur within area	In feature area
<u>Chelonia mydas</u> Green Turtle [1765]	Vulnerable	Foraging, feeding or related behaviour known to occur within area	In feature area
Dermochelys coriacea Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Foraging, feeding or related behaviour known to occur within area	In feature area
Dugong dugon Dugong [28]		Species or species habitat may occur within area	In buffer area only
Eretmochelys imbricata Hawksbill Turtle [1766]	Vulnerable	Species or species habitat known to occur within area	In feature area
Eubalaena australis as Balaena glacialis	<u>australis</u>		
Southern Right Whale [40]	Endangered	Species or species habitat known to occur within area	In feature area
Lagenorhynchus obscurus			
Dusky Dolphin [43]		Species or species habitat may occur	In feature area

habitat may occur within area

#### Lamna nasus

Porbeagle, Mackerel Shark [83288]

Species or species In feature area habitat likely to occur within area

Megaptera novaeangliae Humpback Whale [38]

Species or species habitat known to occur within area

In buffer area only

Scientific Name	Threatened Category	Presence Text	Buffer Status
<u>Mobula alfredi as Manta alfredi</u> Reef Manta Ray, Coastal Manta Ray [90033]		Species or species habitat known to occur within area	In feature area
Mobula birostris as Manta birostris Giant Manta Ray [90034]		Species or species habitat may occur within area	In feature area
Natator depressus			
Flatback Turtle [59257]	Vulnerable	Foraging, feeding or related behaviour known to occur within area	
<u>Orcinus orca</u> Killer Whale, Orca [46]		Species or species habitat likely to occur within area	In buffer area only
Rhincodon typus			
Whale Shark [66680]	Vulnerable	Species or species habitat may occur within area	In feature area
Migratory Terrestrial Species			
Cuculus optatus			
Oriental Cuckoo, Horsfield's Cuckoo [86651]		Species or species habitat known to occur within area	In feature area
Hirundapus caudacutus			
White-throated Needletail [682]	Vulnerable	Species or species habitat known to occur within area	In feature area
<u>Monarcha melanopsis</u> Black-faced Monarch [609]		Species or species habitat known to occur within area	In feature area
Motacilla flava			
Yellow Wagtail [644]		Species or species habitat known to	In feature area

occur within area

Myiagra cyanoleuca Satin Flycatcher [612]

Species or species In feature area habitat known to occur within area

<u>Rhipidura rufifrons</u> Rufous Fantail [592]

Species or species In feature area habitat known to occur within area

Scientific Name	Threatened Category	Presence Text	Buffer Status
Symposiachrus trivirgatus as Monarcha ( Spectacled Monarch [83946]	<u>trivirgatus</u>	Species or species habitat known to occur within area	In feature area
Migratory Wetlands Species Actitis hypoleucos			
Common Sandpiper [59309]		Species or species habitat known to occur within area	In feature area
Arenaria interpres			
Ruddy Turnstone [872]		Foraging, feeding or related behaviour known to occur within area	
Calidris acuminata			
Sharp-tailed Sandpiper [874]		Foraging, feeding or related behaviour known to occur within area	In feature area
Calidris alba			
Sanderling [875]		Species or species habitat known to occur within area	In buffer area only
Calidris canutus			
Red Knot, Knot [855]	Endangered	Species or species habitat known to occur within area	In feature area
Calidris ferruginea			
Curlew Sandpiper [856]	Critically Endangered	Species or species habitat known to occur within area	In buffer area only
Calidris melanotos			
Pectoral Sandpiper [858]		Species or species habitat known to occur within area	In feature area
Calidris ruficollis			
Red-necked Stint [860]		Foraging, feeding or	In feature area

Red-necked Stint [860]

Foraging, feeding or In feature area related behaviour known to occur within area

Calidris subminuta Long-toed Stint [861]

Species or species In buffer area only habitat known to occur within area

Scientific Name	Threatened Category	Presence Text	Buffer Status
Calidris tenuirostris Great Knot [862]	Critically Endangered	Foraging, feeding or related behaviour known to occur within area	In feature area
<u>Charadrius bicinctus</u> Double-banded Plover [895]		Foraging, feeding or related behaviour known to occur within area	
<u>Charadrius leschenaultii</u> Greater Sand Plover, Large Sand Plover [877]	Vulnerable	Species or species habitat known to occur within area	In feature area
<u>Charadrius mongolus</u> Lesser Sand Plover, Mongolian Plover [879]	Endangered	Foraging, feeding or related behaviour known to occur within area	In feature area
<u>Charadrius veredus</u> Oriental Plover, Oriental Dotterel [882]		Species or species habitat known to occur within area	In buffer area only
<u>Gallinago hardwickii</u> Latham's Snipe, Japanese Snipe [863]		Species or species habitat known to occur within area	In feature area
<u>Gallinago megala</u> Swinhoe's Snipe [864]		Foraging, feeding or related behaviour likely to occur within area	In buffer area only
Gallinago stenura Pin-tailed Snipe [841]		Foraging, feeding or related behaviour likely to occur within area	In buffer area only

Limicola falcinellus

Broad-billed Sandpiper [842]

Limosa lapponica Bar-tailed Godwit [844] Species or species In buffer area only habitat known to occur within area

Species or species In feature area habitat known to occur within area

Scientific Name	Threatened Category	Presence Text	Buffer Status
<u>Limosa limosa</u> Black-tailed Godwit [845]		Foraging, feeding or related behaviour known to occur within area	In feature area
Numenius madagascariensis Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat known to occur within area	In feature area
Numenius minutus Little Curlew, Little Whimbrel [848]		Foraging, feeding or related behaviour likely to occur within area	In buffer area only
Numenius phaeopus Whimbrel [849]		Foraging, feeding or related behaviour known to occur within area	In feature area
Pandion haliaetus Osprey [952]		Species or species habitat known to occur within area	In buffer area only
Philomachus pugnax Ruff (Reeve) [850]		Foraging, feeding or related behaviour known to occur within area	
<u>Pluvialis fulva</u> Pacific Golden Plover [25545]		Foraging, feeding or related behaviour known to occur within area	
Pluvialis squatarola Grey Plover [865]		Species or species habitat known to occur within area	In buffer area only

Tringa brevipes

Grey-tailed Tattler [851]

#### Tringa incana

Wandering Tattler [831]

Foraging, feeding or In feature area related behaviour known to occur within area

Species or species In buffer area only habitat known to occur within area

Scientific Name	Threatened Category	Presence Text	Buffer Status
<u>Tringa nebularia</u>			
Common Greenshank, Greenshank [832]		Species or species habitat known to occur within area	In feature area
Tringa stagnatilis			
Marsh Sandpiper, Little Greenshank [833]		Foraging, feeding or related behaviour known to occur within area	
Xenus cinereus			
Terek Sandpiper [59300]		Species or species habitat known to occur within area	In buffer area only

### Other Matters Protected by the EPBC Act

Commonwealth Lands	[Resource Information]
The Commonwealth area listed below may indicate the present the unreliability of the data source, all proposals should be chec Commonwealth area, before making a definitive decision. Cont department for further information.	cked as to whether it impacts on a

Commonwealth Land Name	State	Buffer Status
Australian National University		
Commonwealth Land - Australian National University [13156]	NSW	In buffer area only
Commonwealth Bank of Australia		
Commonwealth Land - Commonwealth Bank of Australia [13158]	NSW	In buffer area only
Commonwealth Land - Commonwealth Bank of Australia [14331]	NSW	In buffer area only
Commonwealth Trading Bank of Australia		
Commonwealth Land - Commonwealth Trading Bank of Australia [13209]	NSW	In buffer area only
Commonwealth Land - Commonwealth Trading Bank of Australia [14337]	NSW	In buffer area only
Commonwealth Land - Commonwealth Trading Bank of Australia [14322]	NSW	In buffer area only

Commonwealth Land - Commonwealth Trading Bank of Australia [14323] NSW In buffer area only

Commonwealth Land - Commonwealth Trading Bank of Australia [14325] NSW In buffer area only

Communications, Information Technology and the Arts - Australian Broadcasting Corporation Commonwealth Land - Australian Broadcasting Commission [13116] NSW In buffer area only

Commonwealth Land - Australian Broadcasting Commission [13112] NSW In buffer area only

Commonwealth Land Name	State	Buffer Status
Commonwealth Land - Australian Broadcasting Commission [13113]	NSW	In buffer area only
Commonwealth Land - Australian Broadcasting Commission [15605]	NSW	In buffer area only
Commonwealth Land - Australian Broadcasting Corporation [13115]	NSW	In buffer area only
Commonwealth Land - Australian Broadcasting Corporation [13117]	NSW	In buffer area only
Commonwealth Land - Australian Broadcasting Corporation [13114]	NSW	In buffer area only
Commonwealth Land - Australian Broadcasting Corporation [13111]	NSW	In buffer area only
Commonwealth Land - Australian Broadcasting Corporation [13110]	NSW	In buffer area only
Commonwealth Land - Australian Broadcasting Corporation [13107]	NSW	In buffer area only
Commonwealth Land - Australian Broadcasting Corporation [13106]	NSW	In buffer area only
Commonwealth Land - Australian Broadcasting Corporation [13109]	NSW	In buffer area only
Commonwealth Land - Australian Broadcasting Corporation [13108]	NSW	In buffer area only
Commonwealth Land - Australian Broadcasting Corporation [15511]	NSW	In buffer area only
Commonwealth Land - Australian Broadcasting Corporation [15606]	NSW	In buffer area only
Commonwealth Land - Australian Broadcasting Corporation [15607]	NSW	In buffer area only
Communications, Information Technology and the Arts - Australian Posta		
Commonwealth Land - Australian Postal Commission [13153]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [13099]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [14284]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [14348]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [14280]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [14391]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [13094]	NSW	In buffer area only

Commonwealth Land - Australian Postal Commission [13094] NSW In buffer area only NSW In buffer area only Commonwealth Land - Australian Postal Commission [13091] Commonwealth Land - Australian Postal Commission [13047] In buffer area only NSW Commonwealth Land - Australian Postal Commission [13121] NSW In buffer area only Commonwealth Land - Australian Postal Commission [14384] In buffer area only NSW Commonwealth Land - Australian Postal Commission [14366] In buffer area only NSW

Commonwealth Land Name	State	Buffer Status
Commonwealth Land - Australian Postal Commission [13215]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [13104]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [13195]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [14338]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [13291]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [13118]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [13134]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [13131]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [13137]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [14324]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [14328]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [15537]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [14329]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [15538]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [13055]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [14326]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [13164]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [14350]	NSW	In buffer area only
Commonwealth Land - Australian Postal Commission [13290]	NSW	In buffer area only
Commonwealth Land - Australian Postal Corporation [14342]	NSW	In buffer area only
Commonwealth Land - Australian Postal Corporation [14343]	NSW	In buffer area only

Commonwealth Land - Australian Postal Corporation [16164]	NSW	In buffer area only
Commonwealth Land - Australian Postal Corporation [13152]	NSW	In buffer area only
Commonwealth Land - Australian Postal Corporation [16009]	NSW	In buffer area only
Commonwealth Land - Australian Postal Corporation [15898]	NSW	In buffer area only
Commonwealth Land - Australian Postal Corporation [13214]	NSW	In buffer area only
Commonwealth Land - Australian Postal Corporation [16021]	NSW	In buffer area only

Commonwealth Land Name	State	Buffer Status	
Commonwealth Land - Australian Postal Corporation [15603]	NSW	In buffer area only	
		, ,	
Commonwealth Land - Australian Postal Corporation [16174]	NSW	In buffer area only	
Communications, Information Technology and the Arts - Telstra Corporat	ion Limited		
Commonwealth Land - Australian & Overseas Telecommunications	NSW	In buffer area only	
Corporation [13155]		in ballor area only	
Commonwealth Land - Australian & Overseas Telecommunications	NSW	In buffer area only	
Corporation [16072]			
Commonwealth Land - Australian Telecommunications Commission [131	57]NSW	In buffer area only	
	-		
Commonwealth Land - Australian Telecommunications Commission [131]	54]NSW	In buffer area only	
Commonwealth Land - Australian Telecommunications Commission [131]	36]NSW	In buffer area only	
Commonwealth Land Australian Tale communications Commission [120]		la huffer erec enh	
Commonwealth Land - Australian Telecommunications Commission [130]	95]11211	In buffer area only	
Commonwealth Land - Australian Telecommunications Commission [130	971NSW	In buffer area only	
	0111011	in bandi alda oniy	
Commonwealth Land - Australian Telecommunications Commission [130	93]NSW	In buffer area only	
	-		
Commonwealth Land - Australian Telecommunications Commission [130]	92]NSW	In buffer area only	
Commonwealth Land - Australian Telecommunications Commission [131]	29]NSW	In buffer area only	
Commonwealth Land Australian Talagammunications Commission [142]	02111011	In huffor area only	
Commonwealth Land - Australian Telecommunications Commission [143	0311310	In buffer area only	
Commonwealth Land - Australian Telecommunications Commission [142]	791NSW	In buffer area only	
	]		
Commonwealth Land - Australian Telecommunications Commission [143	88]NSW	In buffer area only	
·	-		
Commonwealth Land - Australian Telecommunications Commission [132	161NSW	In buffer area onlv	

in buffer area only

Commonwealth Land - Australian Telecommunications Commission [13194] NSW In buffer area only

Commonwealth Land - Australian Telecommunications Commission [14285]NSW In buffer area only

Commonwealth Land - Australian Telecommunications Commission [13132]NSW In buffer area only

Commonwealth Land - Australian Telecommunications Commission [14281]NSW In buffer area only

Commonwealth Land Name Commonwealth Land - Australian Telecommunications Commission [14405	State 5]NSW	Buffer Status In buffer area only
Commonwealth Land - Australian Telecommunications Commission [13057	7]NSW	In buffer area only
Commonwealth Land - Australian Telecommunications Commission [13119	9]NSW	In buffer area only
Commonwealth Land - Australian Telecommunications Commission [14327	7]NSW	In buffer area only
Commonwealth Land - Australian Telecommunications Commission [13128	B]NSW	In buffer area only
Commonwealth Land - Australian Telecommunications Commission [13162	2]NSW	In buffer area only
Commonwealth Land - Australian Telecommunications Commission [14357	1]NSW	In buffer area only
Commonwealth Land - Australian Telecommunications Commission [13293	3]NSW	In buffer area only
Commonwealth Land - Australian Telecommunications Commission [14402	2]NSW	In buffer area only
Commonwealth Land - Australian Telecommunications Corporation [13130	] NSW	In buffer area only
Commonwealth Land - Australian Telecommunications Corporation [14286	] NSW	In buffer area only
Commonwealth Land - Australian Telecommunications Corporation [13292	] NSW	In buffer area only
Commonwealth Land - Telstra Corporation Limited [14283]	NSW	In buffer area only
Commonwealth Land - Telstra Corporation Limited [14282]	NSW	In buffer area only
Commonwealth Land - Telstra Corporation Limited [14349]	NSW	In buffer area only
Commonwealth Land - Telstra Corporation Limited [14340]	NSW	In buffer area only

Commonwealth Land - Telstra Corporation Limited [14341]

Commonwealth Land - Telstra Corporation Limited [13187]

Commonwealth Land - Telstra Corporation Limited [14385]

Commonwealth Land - Telstra Corporation Limited [15504]

Commonwealth Land - Telstra Corporation Limited [14368]

Commonwealth Land - Telstra Corporation Limited [13213]

NSWIn buffer area onlyNSWIn buffer area only

Commonwealth Land Name	Ctoto	Duffer Status
Commonwealth Land Name	State	Buffer Status
Commonwealth Land - Telstra Corporation Limited [13100]	NSW	In buffer area only
Commonwealth Land - Telstra Corporation Limited [14339]	NSW	In buffer area only
Commonwealth Land - Telstra Corporation Limited [14333]	NSW	In buffer area only
Commonwealth Land - Telstra Corporation Limited [14332]	NSW	In buffer area only
Commonwealth Land - Telstra Corporation Limited [14410]	NSW	In buffer area only
Commonwealth Land - Telstra Corporation Limited [14287]	NSW	In buffer area only
Defence		
Commonwealth Land - Defence Service Homes Corporation [13210]	NSW	In buffer area only
Commonwealth Land - Defence Service Homes Corporation [13211]	NSW	In buffer area only
Commonwealth Land - Defence Service Homes Corporation [13064]	NSW	In buffer area only
Commonwealth Land - Defence Service Homes Corporation [13054]	NSW	In buffer area only
Commonwealth Land - Defence Service Homes Corporation [14352]	NSW	In buffer area only
Commonwealth Land - Director of Defence Service Homes [13208]	NSW	In buffer area only
Defence - 21 CONST REGT - HABERFIELD DEPOT [11099]	NSW	In buffer area only
Defence - 21 CONST REGT - HABERFIELD DEPOT [11098]	NSW	In buffer area only
Defence - 21 CONST REGT - HABERFIELD DEPOT [11106]	NSW	In buffer area only
Defence - 21 CONST REGT - HABERFIELD DEPOT [11105]	NSW	In buffer area only
Defence - 21 CONST REGT - HABERFIELD DEPOT [11107]	NSW	In buffer area only
Defence - 21 CONST REGT - HABERFIELD DEPOT [11104]	NSW	In buffer area only
Defence - 21 CONST REGT - HABERFIELD DEPOT [11102]	NSW	In buffer area only
Defence - 21 CONST REGT - HABERFIELD DEPOT [11103]	NSW	In buffer area only
Defence - 21 CONST REGT - HABERFIELD DEPOT [11101]	NSW	In huffer area only

Defence - 21 CONST REGT - HABERFIELD DEPOT [11101]

NSW In buffer area only

In buffer area only

Defence - 21 CONST REGT - HABERFIELD DEPOT [11108]

Defence - 21 CONST REGT - HABERFIELD DEPOT [11100]

Defence - COCKATOO ISLAND DOCKYARD [10018]

Defence - DEFENCE PLAZA SYDNEY [11179]

Defence - DEGAUSSING RANGE [10039]

In buffer area only NSW In buffer area only NSW NSW In buffer area only NSW

NSW

In buffer area only

Commonwealth Land Name	State	Buffer Status
Defence - DSTO PYRMONT - (SEE SITE 1177) [10015]	NSW	In buffer area only
Defence - DSTO PYRMONT - (SEE SITE 1177) [10016]	NSW	In buffer area only
		la huffer erec erek
Defence - DSTO PYRMONT - (SEE SITE 1177) [10017]	NSW	In buffer area only
Defence - ENDEAVOUR HOUSE - COOGEE [11172]	NSW	In buffer area only
Defence - FLEET BASE WHARVES [10021]	NSW	In buffer area only
		la huffer area and
Defence - FLEET BASE WHARVES [10022]	NSW	In buffer area only
Defence - FLEET BASE WHARVES [10023]	NSW	In buffer area only
		,
Defence - FLEET BASE WHARVES [10024]	NSW	In buffer area only
Defence - FOREST LODGE (SYDNEY) TRG DEP [10071]	NSW	In buffer area only
Defence - GARDEN ISLAND [10014]	NSW	In buffer area only
		in bandr area enty
Defence - GLADESVILLE TRAINING DEPOT [10012]	NSW	In buffer area only
Defence - HMAS KUTTABUL (AC 30/5 Lot4 DP218946) [11074]	NSW	In buffer area only
Defence - HMAS PENGUIN [11071]	NSW	In buffer area only
		in surici area enty
Defence - HMAS PLATYPUS - SPDU FOR DISPOSAL [10042]	NSW	In feature area
Defence - HMAS PLATYPUS - SPDU FOR DISPOSAL [10041]	NSW	In feature area
Defence - HMAS PLATYPUS - SPDU FOR DISPOSAL [10040]	NSW	In feature area
Defence - HMAS WATERHEN [10025]	NSW	In buffer area only
Defence - HMAS WATSON [10029]	NSW	In buffer area only
Defence - JENNER BUILDING [10034]	NSW	In buffer area only
	11011	In build area only
Defence - KENSINGTON DEPOT [11110]	NSW	In buffer area only
		-
Defence - KISMET/HMAS KUTTABUL-POTTS PT [11173]	NSW	In buffer area only

Defence - LADY GOWRIE HOUSE [10045]	NSW	In buffer area only
Defence - LADY GOWRIE HOUSE [10047]	NSW	In buffer area only
Defence - LADY GOWRIE HOUSE [10046]	NSW	In buffer area only
Defence - LEICHHARDT STORES DEPOT [11112]	NSW	In buffer area only
Defence - MARITIME COMD CTRE-POTTS POINT ; BOMERAH/TARANA [10033]	NSW	In buffer area only

Commonwealth Land Name	State	Buffer Status
Defence - MARITIME COMD CTRE-POTTS POINT ; BOMERAH/TARANA [10032]	NSW	In buffer area only
Defence - MARITIME HEADQUARTERS [11178]	NSW	In buffer area only
Defence - MATERIAL RESEARCH LAB [10013]	NSW	In buffer area only
Defence - MILLER'S POINT TRAINING DEPOT [11118]	NSW	In buffer area only
Defence - NFI CHOWDER BAY (fuel depot) [10043]	NSW	In buffer area only
Defence - NORTH SYDNEY - HYDRO OFFICE [11161]	NSW	In buffer area only
Defence - OXFORD ST SYDNEY [11169]	NSW	In buffer area only
Defence - OXFORD ST SYDNEY [11166]	NSW	In buffer area only
Defence - OXFORD ST SYDNEY [11167]	NSW	In buffer area only
Defence - OXFORD ST SYDNEY [11164]	NSW	In buffer area only
Defence - OXFORD ST SYDNEY [11168]	NSW	In buffer area only
Defence - OXFORD ST SYDNEY [11165]	NSW	In buffer area only
Defence - PARKVIEW BUILDING - SYDNEY [11170]	NSW	In buffer area only
Defence - RANDWICK (CARRINGTON RD) [11132]	NSW	In buffer area only
Defence - RANDWICK (CARRINGTON RD) [11133]	NSW	In buffer area only
Defence - RANDWICK (CARRINGTON RD) [11135]	NSW	In buffer area only
Defence - RANDWICK (CARRINGTON RD) [11134]	NSW	In buffer area only
Defence - RANDWICK BARRACKS [11124]	NSW	In buffer area only
Defence - RANDWICK BARRACKS [11125]	NSW	In buffer area only
Defence - RANDWICK BARRACKS [11126]	NSW	In buffer area only
Defence - RANDWICK BARRACKS [11127]	NSW	In buffer area only
Defence - RANDWICK BARRACKS [11129]	NSW	In buffer area only
Defence - RANDWICK BARRACKS [11130]	NSW	In buffer area only
Defence - RANDWICK BARRACKS [11131]	NSW	In buffer area only
Defence - RANDWICK BARRACKS [11128]	NSW	In buffer area only
Defence - RANDWICK FRENCHMANS TRG [11162]	NSW	In buffer area only

Commonwealth Land Name	State	Buffer Status
Defence - RANDWICK FRENCHMANS TRG [11163]	NSW	In buffer area only
Defence - SPECTACLE ISLAND [10035]	NSW	In buffer area only
Defence - SPECTACLE ISLAND [10036]	NSW	In buffer area only
Defence - SPECTACLE ISLAND [10037]	NSW	In buffer area only
Defence - SPECTACLE ISLAND [10038]	NSW	In buffer area only
Defence - SYDNEY UNIVERSITY REGIMENT - DARLINGTON [11094]	NSW	In buffer area only
Defence - TRAINING SHIP CONDAMINE [11072]	NSW	In buffer area only
Defence - TRAINING SHIP CONDAMINE [11073]	NSW	In buffer area only
Defence - TRESCO [10044]	NSW	In buffer area only
Defence - VAUCLUSE TRAINING DEPOT [11137]	NSW	In buffer area only
Defence - VICTORIA BARRACKS - PADDINGTON [11121]	NSW	In buffer area only
Defence - VICTORIA BARRACKS - PADDINGTON [11120]	NSW	In buffer area only
Defence - VICTORIA BARRACKS - PADDINGTON [11119]	NSW	In buffer area only
Defence - WILLOUGHBY TRG DEP [11154]	NSW	In buffer area only
Defence - WILLOUGHBY TRG DEP [11155]	NSW	In buffer area only
Defence - WILLOUGHBY TRG DEP [11156]	NSW	In buffer area only
Defence - WILLOUGHBY TRG DEP [11158]	NSW	In buffer area only
Defence - WILLOUGHBY TRG DEP [11159]	NSW	In buffer area only
Defence - WILLOUGHBY TRG DEP [11152]	NSW	In buffer area only
Defence - WILLOUGHBY TRG DEP [11157]	NSW	In buffer area only
Defence - WILLOUGHBY TRG DEP [11150]	NSW	In buffer area only

In buffer area only Defence - WILLOUGHBY TRG DEP [11151] NSW Defence - WILLOUGHBY TRG DEP [11139] NSW In buffer area only NSW In buffer area only Defence - WILLOUGHBY TRG DEP [11138] Defence - WILLOUGHBY TRG DEP [11145] NSW In buffer area only NSW In buffer area only Defence - WILLOUGHBY TRG DEP [11146] In buffer area only Defence - WILLOUGHBY TRG DEP [11147] NSW

Commonwealth Land Name	State	Buffer Status
Defence - WILLOUGHBY TRG DEP [11140]	NSW	In buffer area only
Defence - WILLOUGHBY TRG DEP [11144]	NSW	In buffer area only
Defence - WILLOUGHBY TRG DEP [11149]	NSW	In buffer area only
Defence - WILLOUGHBY TRG DEP [11141]	NSW	In buffer area only
Defence - WILLOUGHBY TRG DEP [11142]	NSW	In buffer area only
Defence - WILLOUGHBY TRG DEP [11143]	NSW	In buffer area only
Defence - WILLOUGHBY TRG DEP [11148]	NSW	In buffer area only
Defence - WILLOUGHBY TRG DEP [11153]	NSW	In buffer area only
Defence - WOOLLOOMOOLOO CARPARK [11177]	NSW	In buffer area only
Defence - WOOLLOOMOOLOO CARPARK [11174]	NSW	In buffer area only
Defence - WOOLLOOMOOLOO CARPARK [11176]	NSW	In buffer area only
Defence - WOOLLOOMOOLOO CARPARK [11175]	NSW	In buffer area only
Defence - ZETLAND NAVY SUPPLY CENTRE [11089]	NSW	In buffer area only
Defence - ZETLAND NAVY SUPPLY CENTRE [11088]	NSW	In buffer area only
Defence - ZETLAND NAVY SUPPLY CENTRE [11081]	NSW	In buffer area only
Defence - ZETLAND NAVY SUPPLY CENTRE [11080]	NSW	In buffer area only
Defence - ZETLAND NAVY SUPPLY CENTRE [11077]	NSW	In buffer area only
Defence - ZETLAND NAVY SUPPLY CENTRE [11085]	NSW	In buffer area only
Defence - ZETLAND NAVY SUPPLY CENTRE [11084]	NSW	In buffer area only
Defence - ZETLAND NAVY SUPPLY CENTRE [11083]	NSW	In buffer area only
Defence - ZETLAND NAVY SUPPLY CENTRE [11087]	NSW	In buffer area only

Defence - ZETLAND NAVY SUPPLY CENTRE [11086]	NSW	In buffer area only
Defence - ZETLAND NAVY SUPPLY CENTRE [11076]	NSW	In buffer area only
Defence - ZETLAND NAVY SUPPLY CENTRE [11075]	NSW	In buffer area only
Defence - ZETLAND NAVY SUPPLY CENTRE [11079]	NSW	In buffer area only
Defence - ZETLAND NAVY SUPPLY CENTRE [11078]	NSW	In buffer area only
Defence - ZETLAND NAVY SUPPLY CENTRE [11091]	NSW	In buffer area only

Commonwealth Land Name	State	Buffer Status
Defence - ZETLAND NAVY SUPPLY CENTRE [11090]	NSW	In buffer area only
Defence - ZETLAND NAVY SUPPLY CENTRE [11092]	NSW	In buffer area only
Defence - ZETLAND NAVY SUPPLY CENTRE [11082]	NSW	In buffer area only
Defence - Defence Housing Authority		
Commonwealth Land - Defence Housing Authority [14539]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [16133]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [15590]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [15956]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [15683]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14346]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14344]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14347]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14345]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14289]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [15672]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [15671]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14292]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14293]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14290]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14291]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13184]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13185]	NSW	In buffer area only

Commonwealth Land - Defence Housing Authority [13185]

Commonwealth Land - Defence Housing Authority [13182]

Commonwealth Land - Defence Housing Authority [16061]

Commonwealth Land - Defence Housing Authority [13186]

Commonwealth Land - Defence Housing Authority [13096]

Commonwealth Land - Defence Housing Authority [14288]

NSWIn buffer area onlyNSWIn buffer area only

Commonwealth Land Name	State	Buffer Status
Commonwealth Land - Defence Housing Authority [16046]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13205]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [16047]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13204]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [16048]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [16045]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13201]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13200]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [16163]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13207]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13206]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13203]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13202]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13045]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13896]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13895]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14299]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13125]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14298]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13126]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14294]	NSW	In buffer area only

Commonwealth Land - Defence Housing Authority [14296]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14295]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [16062]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13124]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [16135]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13189]	NSW	In buffer area only

Commonwealth Land Name	State	Buffer Status
Commonwealth Land - Defence Housing Authority [13188]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13179]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13183]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13181]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13180]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13178]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13172]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [16132]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [16056]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [16134]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13191]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13190]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [16029]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13196]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [16028]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13286]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13289]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [15417]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13105]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14330]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [15975]	NSW	In buffer area only

Commonwealth Land - Defence Housing Authority [15974]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [15977]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [15976]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [15973]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [15972]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [15711]	NSW	In buffer area only

Commonwealth Land Name	State	Buffer Status
Commonwealth Land - Defence Housing Authority [16189]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14318]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13907]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14311]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14312]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14313]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14314]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14315]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13199]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14316]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13198]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14317]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13288]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14319]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13133]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13135]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [15608]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14297]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14321]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14320]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13053]	NSW	In buffer area only

Commonwealth Land - Defence Housing Authority [13051]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13052]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13169]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13168]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13166]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13212]	NSW	In buffer area only

Commonwealth Land Name	State	Buffer Status
Commonwealth Land - Defence Housing Authority [13167]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [16356]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [16357]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13089]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13084]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13127]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [15718]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [15441]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14303]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14300]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14305]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14302]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14309]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14308]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14307]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14306]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14304]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [14403]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13171]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13176]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13175]	NSW	In buffer area only

Commonwealth Land - Defence Housing Authority [13170]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13177]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13174]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13899]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13898]	NSW	In buffer area only
Commonwealth Land - Defence Housing Authority [13897]	NSW	In buffer area only

Commonwoolth Land Nama	Ctoto	Duffer Status
Commonwealth Land Name	State	Buffer Status
Commonwealth Land - Director of War Service Homes [13077]	NSW	In buffer area only
Commonwealth Land - Director of War Service Homes [13074]	NSW	In buffer area only
Commonwealth Land - Director of War Service Homes [13073]	NSW	In buffer area only
Commonwealth Land Director of War Comise Llamos [12071]		he huffer area and
Commonwealth Land - Director of War Service Homes [13071]	NSW	In buffer area only
Commonwealth Land - Director of War Service Homes [13076]	NSW	In buffer area only
Commonwealth Land - Director of War Service Homes [13072]	NSW	In buffer area only
	NOW	in baller area only
Commonwealth Land - Director of War Service Homes [13075]	NSW	In buffer area only
Commonwealth Land - Director of War Service Homes [13090]	NSW	In buffer area only
		,
Commonwoolth Land Director of War Sorvice Homes [12070]	NSW	In huffer area only
Commonwealth Land - Director of War Service Homes [13079]	11311	In buffer area only
Commonwealth Land - Director of War Service Homes [13048]	NSW	In buffer area only
Commonwealth Land - Director of War Service Homes [14367]	NSW	In buffer area only
Commence of the Lond Director of War Comised Llore of [12005]		he buffer erec erek
Commonwealth Land - Director of War Service Homes [13085]	NSW	In buffer area only
Commonwealth Land - Director of War Service Homes [13086]	NSW	In buffer area only
Commonwealth Land - Director of War Service Homes [13087]	NSW	In buffer area only
	NOVV	in baller area only
Commonwealth Land - Director of War Service Homes [13088]	NSW	In buffer area only
Commonwealth Land - Director of War Service Homes [13082]	NSW	In buffer area only
		ý
Commonwoolth Land Director of War Sorvice Homes [12092]	NSW	In huffer area only
Commonwealth Land - Director of War Service Homes [13083]	11311	In buffer area only
Commonwealth Land - Director of War Service Homes [13080]	NSW	In buffer area only
Commonwealth Land - Director of War Service Homes [13081]	NSW	In buffer area only
Education Ociones and Training OOIDO		
Education, Science and Training - CSIRO		
Commonwealth Land - Commonwealth Scientific & Industrial Research	NSW	In buffer area only
Organisation [13070]		

Commonwealth Land - Commonwealth Scientific & Industrial Research NSW In buffer area only Organisation [15954]

Commonwealth Land - Commonwealth Scientific & Industrial Research NSW In buffer area only Organisation [13069]

Commonwealth Land - Commonwealth Scientific & Industrial Research NSW In buffer area only Organisation [16535]

Commonwealth Land - Commonwealth Scientific & Industrial Research NSW In buffer area only Organisation [16154]

Commonwealth Land Name	State	Buffer Status
Commonwealth Land - Commonwealth Scientific & Industrial Research Organisation [16155]	NSW	In buffer area only
Commonwealth Land - Commonwealth Scientific & Industrial Research Organisation [16156]	NSW	In buffer area only
Commonwealth Land - Commonwealth Scientific & Industrial Research Organisation [16152]	NSW	In buffer area only
Commonwealth Land - Commonwealth Scientific & Industrial Research Organisation [16153]	NSW	In buffer area only
Commonwealth Land - Commonwealth Scientific & Industrial Research Organisation [16536]	NSW	In buffer area only
Transport and Regional Services - Airservices Australia		
Commonwealth Land - Airservices Australia [13098]	NSW	In buffer area only
Commonwealth Land - Airservices Australia [14389]	NSW	In buffer area only
Treasury - Reserve Bank of Australia		
Commonwealth Land - Reserve Bank of Australia [13151]	NSW	In buffer area only
Commonwealth Land - Reserve Bank of Australia [13159]	NSW	In buffer area only
Commonwealth Land - Reserve Bank of Australia [13138]	NSW	In buffer area only
Commonwealth Land - Reserve Bank of Australia [13148]	NSW	In buffer area only
Commonwealth Land - Reserve Bank of Australia [13149]	NSW	In buffer area only
Commonwealth Land - Reserve Bank of Australia [16499]	NSW	In buffer area only
Commonwealth Land - Reserve Bank of Australia [13160]	NSW	In buffer area only
Commonwealth Land - Reserve Bank of Australia [13150]	NSW	In buffer area only
Unknown Commonwealth Land - [14364]	NSW	In buffer area only
Commonwealth Land - [16159]	NSW	In buffer area only
Commonwealth Land - [14365]	NSW	In buffer area only
Commonwealth Land - [15674]	NSW	In buffer area only
Commonwealth Land - [15673]	NSW	In buffer area only
Commonwealth Land - [15670]	NSW	In buffer area only
Commonwealth Land - [14396]	NSW	In buffer area only
		· · · · ·

In buffer area only

NSW

Commonwealth Land - [14397]

Commonwealth Land Name	State	Buffer Status
Commonwealth Land - [14394]	NSW	In buffer area only
Commonwealth Land - [14395]	NSW	In buffer area only
Commonwealth Land - [14392]	NSW	In buffer area only
Commonwealth Land - [14393]	NSW	In buffer area only
Commonwealth Land - [14390]	NSW	In buffer area only
Commonwealth Land - [16161]	NSW	In buffer area only
Commonwealth Land - [16160]	NSW	In buffer area only
Commonwealth Land - [16283]	NSW	In buffer area only
Commonwealth Land - [14398]	NSW	In buffer area only
Commonwealth Land - [14399]	NSW	In buffer area only
Commonwealth Land - [13078]	NSW	In buffer area only
Commonwealth Land - [15434]	NSW	In buffer area only
Commonwealth Land - [15435]	NSW	In buffer area only
Commonwealth Land - [13120]	NSW	In buffer area only
Commonwealth Land - [13123]	NSW	In buffer area only
Commonwealth Land - [13122]	NSW	In buffer area only
Commonwealth Land - [13139]	NSW	In feature area
Commonwealth Land - [14386]	NSW	In buffer area only
Commonwealth Land - [14387]	NSW	In buffer area only
Commonwealth Land - [15436]	NSW	In buffer area only
Commonwealth Land - [15503]	NSW	In buffer area only

Commonwealth Land - [15729]

Commonwealth Land - [13173]

Commonwealth Land - [16116]

Commonwealth Land - [13218]

Commonwealth Land - [13219]

Commonwealth Land - [13217]

## NSW In buffer area only

Commonwealth Land Name	State	Buffer Status
Commonwealth Land - [15410]	NSW	In buffer area only
Commonwealth Land - [14334]	NSW	In buffer area only
Commonwealth Land - [13287]	NSW	In buffer area only
Commonwealth Land - [13101]	NSW	In buffer area only
Commonwealth Land - [14335]	NSW	In buffer area only
Commonwealth Land - [14336]	NSW	In buffer area only
Commonwealth Land - [14370]	NSW	In buffer area only
Commonwealth Land - [14372]	NSW	In buffer area only
Commonwealth Land - [14376]	NSW	In buffer area only
Commonwealth Land - [14373]	NSW	In buffer area only
Commonwealth Land - [14374]	NSW	In buffer area only
Commonwealth Land - [14310]	NSW	In buffer area only
Commonwealth Land - [15459]	NSW	In buffer area only
Commonwealth Land - [16562]	NSW	In buffer area only
Commonwealth Land - [13145]	NSW	In buffer area only
Commonwealth Land - [13144]	NSW	In buffer area only
Commonwealth Land - [13147]	NSW	In buffer area only
Commonwealth Land - [13140]	NSW	In buffer area only
Commonwealth Land - [13143]	NSW	In buffer area only
Commonwealth Land - [13146]	NSW	In buffer area only
Commonwealth Land - [13141]	NSW	In buffer area only

Commonwealth Land - [13142]

Commonwealth Land - [15690]

Commonwealth Land - [14400]

Commonwealth Land - [14401]

Commonwealth Land - [13163]

Commonwealth Land - [13161]

## NSW In buffer area only

Commonwealth Land Name	State	Buffer Status
Commonwealth Land - [13165]	NSW	In buffer area only
Commonwealth Land - [15689]	NSW	In buffer area only
Commonwealth Land - [15688]	NSW	In buffer area only
Commonwealth Land - [14353]	NSW	In buffer area only
Commonwealth Land - [14301]	NSW	In buffer area only
Commonwealth Land - [11160]	NSW	In buffer area only
Commonwealth Land - [13987]	NSW	In buffer area only

Commonwealth Heritage Places			[Resource Information]
Name	State	Status	Buffer Status
Historic			
Admiralty House and Lodge	NSW	Listed place	In buffer area only
Admiralty House Garden and Fortifications	NSW	Listed place	In buffer area only
Army Cottage with return verandah	NSW	Listed place	In buffer area only
Barracks Block	NSW	Listed place	In buffer area only
Barracks Group HMAS Watson	NSW	Listed place	In buffer area only
Batteries A83 and C9A	NSW	Listed place	In buffer area only
Battery B42	NSW	Listed place	In buffer area only
Battery for Five Guns	NSW	Listed place	In buffer area only
Biloela Group	NSW	Listed place	In buffer area only
Bondi Beach Post Office	NSW	Listed place	In buffer area only
Botany Post Office	NSW	Listed place	In buffer area only
Buildings 31 and 32	NSW	Listed place	In buffer area only

Buildings MQVB16 and VB56	NSW	Listed place	In buffer area only
<u>Buildings VB13, 15, 16 &amp; 17</u>	NSW	Listed place	In buffer area only
Buildings VB41, 45 & 53	NSW	Listed place	In buffer area only
Buildings VB60 and VB62	NSW	Listed place	In buffer area only
Buildings VB69, 75 & 76 including Garden	NSW	Listed place	In buffer area only
<u>Buildings VB83, 84, 85, 87 &amp; 89</u>	NSW	Listed place	In buffer area only

Name	State	Status	Buffer Status
<u>Buildings VB90, 91, 91A &amp; 92</u>	NSW	Listed place	In buffer area only
Building VB1 and Parade Ground	NSW	Listed place	In buffer area only
Building VB2 Guard House	NSW	Listed place	In buffer area only
Chain and Anchor Store (former)	NSW	Listed place	In buffer area only
Chowder Bay Barracks Group	NSW	Listed place	In buffer area only
Cliff House	NSW	Listed place	In buffer area only
Cockatoo Island Industrial Conservation Area	NSW	Listed place	In buffer area only
Commonwealth Avenue Defence Housing	NSW	Listed place	In buffer area only
Cottage at Macquarie Lighthouse	NSW	Listed place	In buffer area only
Customs Marine Centre	NSW	Listed place	In feature area
Defence site - Georges Heights and Middle Head	NSW	Listed place	In buffer area only
Factory	NSW	Listed place	In buffer area only
Fitzroy Dock	NSW	Listed place	In buffer area only
Garden Island Precinct	NSW	Listed place	In buffer area only
Gazebo	NSW	Listed place	In buffer area only
General Post Office	NSW	Listed place	In buffer area only
Golf Clubhouse (former)	NSW	Listed place	In buffer area only
Headquarters 8th Brigade Precinct	NSW	Listed place	In buffer area only
Headquarters Training Command Precinct	NSW	Listed place	In buffer area only
HMAS Penguin	NSW	Listed place	In buffer area only
Kirribilli House	NSW	Listed place	In buffer area only
Kirribilli House Garden & Grounds	NSW	Listed place	In buffer area only
Macquarie Lighthouse	NSW	Listed place	In buffer area only
Macquarie Lighthouse Group	NSW	Listed place	In buffer area only
Macquarie Lighthouse Surrounding Wall	NSW	Listed place	In buffer area only
Marine Biological Station (former)	NSW	Listed place	In buffer area only

Name	State	Status	Buffer Status
Marrickville Post Office	NSW	Listed place	In buffer area only
Mess Hall (former)	NSW	Listed place	In buffer area only
Military Guard Room	NSW	Listed place	In buffer area only
Military Road Framework - Defence Land	NSW	Listed place	In buffer area only
Naval Store	NSW	Listed place	In buffer area only
Navy Refuelling Depot and Caretakers House	NSW	Listed place	In buffer area only
North Head Artillery Barracks	NSW	Listed place	In buffer area only
North Sydney Post Office	NSW	Listed place	In buffer area only
Office Building	NSW	Listed place	In buffer area only
Officers Mess, HQ Training Command	NSW	Listed place	In buffer area only
Paddington Post Office	NSW	Listed place	In buffer area only
Power House / Pump House	NSW	Listed place	In buffer area only
Prison Barracks Precinct	NSW	Listed place	In buffer area only
Pyrmont Post Office	NSW	Listed place	In buffer area only
Reserve Bank	NSW	Listed place	In buffer area only
Residences Group	NSW	Listed place	In buffer area only
Rigging Shed and Chapel	NSW	Listed place	In buffer area only
School of Musketry and Officers Mess, Randwick Army Barracks	NSW	Listed place	In buffer area only
Shark Point Battery	NSW	Listed place	In buffer area only
Snapper Island	NSW	Listed place	In buffer area only
Spectacle Island Explosives Complex	NSW	Listed place	In buffer area only
Sutherland Dock	NSW	Listed place	In buffer area only
Sydney Airport Air Traffic Control Tower	NSW	Listed place	In buffer area only
Sydney Customs House (former)	NSW	Listed place	In buffer area only
Ten Terminal Regiment Headquarters and AusAid Training Centre	NSW	Listed place	In buffer area only
Thirty Terminal Squadron Precinct	NSW	Listed place	In buffer area only

Name	State	Status	Buffer Status
Underground Grain Silos	NSW	Listed place	In buffer area only
Victoria Barracks Perimeter Wall and Gates	NSW	Listed place	In buffer area only
Victoria Barracks Precinct	NSW	Listed place	In buffer area only
Victoria Barracks Squash Courts	NSW	Listed place	In buffer area only
Woolwich Dock	NSW	Listed place	In buffer area only

Listed Marine Species		[ <u>Re</u>	source Information ]
Scientific Name	Threatened Category	Presence Text	Buffer Status
Bird			
Actitis hypoleucos Common Sandpiper [59309]		Species or species habitat known to occur within area	In feature area
<u>Anous stolidus</u> Common Noddy [825]		Species or species habitat likely to occur within area	In feature area
Apus pacificus Fork-tailed Swift [678]		Species or species habitat likely to occur within area overfly marine area	In feature area
Ardenna carneipes as Puffinus carneipes Flesh-footed Shearwater, Fleshy-footed Shearwater [82404]		Foraging, feeding or related behaviour likely to occur within area	In feature area
Ardenna grisea as Puffinus griseus Sooty Shearwater [82651]		Species or species habitat likely to occur within area	In feature area
Arenaria interpres		Forging fooding or	la factura enco

Ruddy Turnstone [872]

Foraging, feeding or	In feature area
elated behaviour	

known to occur within area

Species or species habitat may occur within area overfly marine area

In feature area

## Bubulcus ibis as Ardea ibis Cattle Egret [66521]

Scientific Name	Threatened Category	Presence Text	Buffer Status
Calidris acuminata Sharp-tailed Sandpiper [874]		Foraging, feeding or related behaviour known to occur within area	In feature area
<u>Calidris alba</u> Sanderling [875]		Species or species habitat known to occur within area	In buffer area only
<u>Calidris canutus</u> Red Knot, Knot [855]	Endangered	Species or species habitat known to occur within area overfly marine area	In feature area
Calidris ferruginea Curlew Sandpiper [856]	Critically Endangered	Species or species habitat known to occur within area overfly marine area	In buffer area only
<u>Calidris melanotos</u> Pectoral Sandpiper [858]		Species or species habitat known to occur within area overfly marine area	In feature area
Calidris ruficollis Red-necked Stint [860]		Foraging, feeding or related behaviour known to occur within area overfly marine area	In feature area
Calidris subminuta Long-toed Stint [861]		Species or species habitat known to occur within area overfly marine area	In buffer area only
Calidris tenuirostris Great Knot [862]	Critically Endangered	Foraging, feeding or related behaviour	In feature area

Calonectris leucomelas Streaked Shearwater [1077] known to occur within area overfly marine area

Species or species In feature area habitat known to occur within area

Scientific Name	Threatened Category	Presence Text	Buffer Status
Charadrius bicinctus			
Double-banded Plover [895]		Foraging, feeding or related behaviour known to occur within area overfly marine area	In feature area
Charadrius leschenaultii Greater Sand Plover, Large Sand Plover [877]	Vulnerable	Species or species habitat known to occur within area	In feature area
Charadrius mongolus			
Lesser Sand Plover, Mongolian Plover [879]	Endangered	Foraging, feeding or related behaviour known to occur within area	
Charadrius ruficapillus			
Red-capped Plover [881]		Foraging, feeding or related behaviour known to occur within area overfly marine area	
Charadrius veredus			
Oriental Plover, Oriental Dotterel [882]		Species or species habitat known to occur within area overfly marine area	In buffer area only
Diomedea antipodensis			
Antipodean Albatross [64458]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In feature area
Diomedea antipodensis gibsoni as Diomo	edea dibsoni		
Gibson's Albatross [82270]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In feature area
Diomedea epomophora			
Southern Royal Albatross [89221]	Vulnerable	Foraging, feeding or	In feature area

Diomedea exulans Wandering Albatross [89223]

Vulnerable

related behaviour likely to occur within area

Foraging, feeding or In feature area related behaviour likely to occur within area

Scientific Name	Threatened Category	Presence Text	Buffer Status
Diomedea sanfordi Northern Royal Albatross [64456]	Endangered	Species or species habitat may occur	In feature area
Erogoto oriol		within area	
<u>Fregata ariel</u> Lesser Frigatebird, Least Frigatebird [1012]		Species or species habitat known to occur within area	In feature area
Fregata minor Great Frigatebird, Greater Frigatebird [1013]		Species or species habitat may occur within area	In feature area
<u>Gallinago hardwickii</u> Latham's Snipe, Japanese Snipe [863]		Species or species	In feature area
		habitat known to occur within area overfly marine area	
Gallinago megala			
Swinhoe's Snipe [864]		Foraging, feeding or related behaviour likely to occur within area overfly marine area	In buffer area only
Gallinago stenura			
Pin-tailed Snipe [841]		Foraging, feeding or related behaviour likely to occur within area overfly marine area	In buffer area only
Haliaeetus leucogaster			
White-bellied Sea-Eagle [943]		Species or species habitat known to occur within area	In feature area
Himantopus himantopus			
Pied Stilt, Black-winged Stilt [870]		Foraging, feeding or related behaviour known to occur within area overfly marine	

Hirundapus caudacutus

White-throated Needletail [682]

Vulnerable

Species or species In feature area habitat known to occur within area overfly marine area

Scientific Name	Threatened Category	Presence Text	Buffer Status
Lathamus discolor Swift Parrot [744]	Critically Endangered	Species or species habitat known to occur within area overfly marine area	In buffer area only
Limicola falcinellus Broad-billed Sandpiper [842]		Species or species habitat known to occur within area overfly marine area	In buffer area only
Limosa lapponica Bar-tailed Godwit [844]		Species or species habitat known to occur within area	In feature area
Limosa limosa Black-tailed Godwit [845]		Foraging, feeding or related behaviour known to occur within area overfly marine area	In feature area
Macronectes giganteus Southern Giant-Petrel, Southern Giant Petrel [1060]	Endangered	Species or species habitat may occur within area	In feature area
Macronectes halli Northern Giant Petrel [1061]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In feature area
Merops ornatus Rainbow Bee-eater [670]		Species or species habitat may occur within area overfly marine area	In feature area
Monarcha melanopsis Black-faced Monarch [609]		Species or species habitat known to occur within area	In feature area

overfly marine area

Motacilla flava Yellow Wagtail [644]

## Species or species In feature area habitat known to occur within area overfly marine area

Scientific Name	Threatened Category	Presence Text	Buffer Status
Myiagra cyanoleuca Satin Flycatcher [612]		Species or species habitat known to occur within area overfly marine area	In feature area
Neophema chrysogaster Orange-bellied Parrot [747]	Critically Endangered	Species or species habitat may occur within area overfly marine area	In buffer area only
Neophema chrysostoma Blue-winged Parrot [726]		Species or species habitat likely to occur within area overfly marine area	In feature area
<u>Numenius madagascariensis</u> Eastern Curlew, Far Eastern Curlew [847]	Critically Endangered	Species or species habitat known to occur within area	In feature area
Numenius minutus Little Curlew, Little Whimbrel [848]		Foraging, feeding or related behaviour likely to occur within area overfly marine area	In buffer area only
<u>Numenius phaeopus</u> Whimbrel [849]		Foraging, feeding or related behaviour known to occur within area	
<u>Pachyptila turtur</u> Fairy Prion [1066]		Species or species habitat known to occur within area	In feature area
Pandion haliaetus Osprey [952]		Species or species habitat known to occur within area	In buffer area only

Phaethon lepturus

White-tailed Tropicbird [1014]

Philomachus pugnax Ruff (Reeve) [850] Species or species In feature area habitat known to occur within area

Foraging, feeding or In feature area related behaviour known to occur within area overfly marine area

Scientific Name	Threatened Category	Presence Text	Buffer Status
Phoebetria fusca Sooty Albatross [1075]	Vulnerable	Species or species habitat may occur within area	In buffer area only
<u>Pluvialis fulva</u> Pacific Golden Plover [25545]		Foraging, feeding or related behaviour known to occur within area	
Pluvialis squatarola Grey Plover [865]		Species or species habitat known to occur within area overfly marine area	In buffer area only
Recurvirostra novaehollandiae Red-necked Avocet [871]		Foraging, feeding or related behaviour known to occur within area overfly marine area	In feature area
<u>Rhipidura rufifrons</u> Rufous Fantail [592]		Species or species habitat known to occur within area overfly marine area	In feature area
Rostratula australis as Rostratula bengh Australian Painted Snipe [77037]	alensis (sensu lato) Endangered	Species or species habitat likely to occur within area overfly marine area	In feature area
<u>Stercorarius skua as Catharacta skua</u> Great Skua [823]		Species or species habitat may occur within area	In buffer area only
Sternula albifrons as Sterna albifrons Little Tern [82849]		Breeding likely to occur within area	In feature area

<u>Symposiachrus trivirgatus as Monarcha trivirgatus</u> Spectacled Monarch [83946]

Species or species In feature area habitat known to occur within area overfly marine area

Thalassarche bulleri

Buller's Albatross, Pacific Albatross [64460] Vulnerable

Species or species In feature area habitat may occur within area

Scientific Name	Threatened Category	Presence Text	Buffer Status
Thalassarche bulleri platei as Thalassarc	<u>che sp. nov.</u>		
Northern Buller's Albatross, Pacific Albatross [82273]	Vulnerable	Species or species habitat may occur within area	In feature area
Thalassarche carteri Indian Yellow-nosed Albatross [64464]	Vulnerable	Species or species habitat likely to occur within area	
Thalassarche cauta Shy Albatross [89224]	Endangered	Foraging, feeding or related behaviour likely to occur within area	In feature area
Thalassarche eremita Chatham Albatross [64457]	Endangered	Foraging, feeding or related behaviour ma occur within area	
<u>Thalassarche impavida</u> Campbell Albatross, Campbell Black- browed Albatross [64459]	Vulnerable	Species or species habitat may occur within area	In feature area
Thalassarche melanophris Black-browed Albatross [66472]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In feature area
<u>Thalassarche salvini</u> Salvin's Albatross [64463]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In feature area
Thalassarche steadi White-capped Albatross [64462]	Vulnerable	Foraging, feeding or related behaviour known to occur withir area	

Tringa brevipes as Heteroscelus brevipes Grey-tailed Tattler [851]

Tringa incana as Heteroscelus incanus Wandering Tattler [831] Foraging, feeding or In feature area related behaviour known to occur within area

Species or species In buffer area only habitat known to occur within area

Scientific Name	Threatened Category	Presence Text	Buffer Status
Tringa nebularia Common Greenshank, Greenshank [832]		Species or species habitat known to occur within area overfly marine area	In feature area
<u>Tringa stagnatilis</u> Marsh Sandpiper, Little Greenshank [833]		Foraging, feeding or related behaviour known to occur within area overfly marine area	In feature area
<u>Xenus cinereus</u> Terek Sandpiper [59300]		Species or species habitat known to occur within area overfly marine area	In buffer area only
Fish			
Acentronura tentaculata Shortpouch Pygmy Pipehorse [66187]		Species or species habitat may occur within area	In feature area
Festucalex cinctus Girdled Pipefish [66214]		Species or species habitat may occur within area	In feature area
Filicampus tigris Tiger Pipefish [66217]		Species or species habitat may occur within area	In feature area
Heraldia nocturna Upside-down Pipefish, Eastern Upside- down Pipefish, Eastern Upside-down Pipefish [66227]		Species or species habitat may occur within area	In feature area
<u>Hippichthys penicillus</u> Beady Pipefish, Steep-nosed Pipefish [66231]		Species or species habitat may occur within area	In feature area

Hippocampus abdominalis

Big-belly Seahorse, Eastern Potbelly Seahorse, New Zealand Potbelly Seahorse [66233]

Hippocampus whitei

White's Seahorse, Crowned Seahorse, Endangered Sydney Seahorse [66240]

Species or species In feature area habitat may occur within area

Species or species In feature area habitat known to occur within area

Scientific Nome	Thrastanad Catagory	Dracanaa Tayt	Duffor Status
Scientific Name	Threatened Category	Presence Text	Buffer Status
<u>Histiogamphelus briggsii</u> Crested Pipefish, Briggs' Crested Pipefish, Briggs' Pipefish [66242]		Species or species habitat may occur within area	In feature area
<u>Lissocampus runa</u> Javelin Pipefish [66251]		Species or species habitat may occur within area	In feature area
Maroubra perserrata Sawtooth Pipefish [66252]		Species or species habitat may occur within area	In feature area
Notiocampus ruber Red Pipefish [66265]		Species or species habitat may occur within area	In feature area
Phyllopteryx taeniolatus Common Seadragon, Weedy Seadragor [66268]		Species or species habitat may occur within area	In feature area
Solegnathus spinosissimus Spiny Pipehorse, Australian Spiny Pipehorse [66275]		Species or species habitat may occur within area	In feature area
Solenostomus cyanopterus Robust Ghostpipefish, Blue-finned Ghos Pipefish, [66183]	t	Species or species habitat may occur within area	In feature area
Solenostomus paradoxus Ornate Ghostpipefish, Harlequin Ghost Pipefish, Ornate Ghost Pipefish [66184]		Species or species habitat may occur within area	In feature area
Stigmatopora argus Spotted Pipefish, Gulf Pipefish, Peacock Pipefish [66276]		Species or species habitat may occur within area	In feature area

## Stigmatopora nigra

Widebody Pipefish, Wide-bodied Pipefish, Black Pipefish [66277]

Syngnathoides biaculeatus

Double-end Pipehorse, Double-ended Pipehorse, Alligator Pipefish [66279] Species or species In feature area habitat may occur within area

Species or species In feature area habitat may occur within area

Scientific Name	Threatened Category	Presence Text	Buffer Status
Trachyrhamphus bicoarctatus Bentstick Pipefish, Bend Stick Pipefish, Short-tailed Pipefish [66280]		Species or species habitat may occur within area	In feature area
<u>Urocampus carinirostris</u> Hairy Pipefish [66282]		Species or species habitat may occur within area	In feature area
Vanacampus margaritifer Mother-of-pearl Pipefish [66283]		Species or species habitat may occur within area	In feature area
Mammal			
Arctocephalus forsteri Long-nosed Fur-seal, New Zealand Fur- seal [20]		Species or species habitat may occur within area	In feature area
<u>Arctocephalus pusillus</u> Australian Fur-seal, Australo-African Fur-seal [21]		Species or species habitat may occur within area	In feature area
Dugong dugon Dugong [28]		Species or species habitat may occur within area	In buffer area only
Reptile			
Caretta caretta			
Loggerhead Turtle [1763]	Endangered	Species or species habitat known to occur within area	In feature area
<u>Chelonia mydas</u> Green Turtle [1765]	Vulnerable	Foraging, feeding or related behaviour known to occur within area	
Dermochelys coriacea	Endangered	Foraging, feeding or	In feature area

Leatherback Turtle, Leathery Turtle, Luth Endangered [1768]

Foraging, feeding or In feature area related behaviour known to occur within area

Eretmochelys imbricata Hawksbill Turtle [1766]

Vulnerable

Species or species In feature area habitat known to occur within area

Scientific Name	Threatened Category	Presence Text	Buffer Status
Natator depressus			
Flatback Turtle [59257]	Vulnerable	Foraging, feeding or related behaviour known to occur within area	In feature area
Pelamis platurus			
Yellow-bellied Seasnake [1091]		Species or species habitat may occur within area	In feature area

Whales and Other Cetaceans		[ <u>Re</u>	source Information ]
Current Scientific Name	Status	Type of Presence	Buffer Status
Mammal			
<u>Balaenoptera acutorostrata</u> Minke Whale [33]		Species or species habitat may occur within area	In buffer area only
Balaenoptera borealis Sei Whale [34]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In buffer area only
<u>Balaenoptera edeni</u> Bryde's Whale [35]		Species or species habitat may occur within area	In feature area
Balaenoptera musculus Blue Whale [36]	Endangered	Species or species habitat may occur within area	In feature area
Balaenoptera physalus Fin Whale [37]	Vulnerable	Foraging, feeding or related behaviour likely to occur within area	In buffer area only
<u>Caperea marginata</u> Pygmy Right Whale [39]		Foraging, feeding or	

related behaviour may occur within area

## Delphinus delphis

Common Dolphin, Short-beaked Common Dolphin [60] Species or species In feature area habitat may occur within area

Eubalaena australis

Southern Right Whale [40]

Endangered

Species or species In feature area habitat known to occur within area

Current Scientific Name	Status	Type of Presence	Buffer Status
<u>Grampus griseus</u> Risso's Dolphin, Grampus [64]		Species or species habitat may occur within area	In buffer area only
Lagenorhynchus obscurus			
Dusky Dolphin [43]		Species or species habitat may occur within area	In feature area
Megaptera novaeangliae			
Humpback Whale [38]		Species or species habitat known to occur within area	In buffer area only
Orcinus orca			
Killer Whale, Orca [46]		Species or species habitat likely to occur within area	•
Stenella attenuata			
Spotted Dolphin, Pantropical Spotted Dolphin [51]		Species or species habitat may occur within area	In feature area
Tursiops aduncus			
Indian Ocean Bottlenose Dolphin, Spotted Bottlenose Dolphin [68418]		Species or species habitat likely to occur within area	In feature area
Tursiops truncatus s. str.			
Bottlenose Dolphin [68417]		Species or species habitat may occur within area	In feature area

## Extra Information

State and Territory Reserves			[Resource Information]
Protected Area Name	Reserve Type	State	Buffer Status
Bronte-Coogee	Aquatic Reserve	NSW	In buffer area only
Cabbage Tree Bay	Aquatic Reserve	NSW	In buffer area only

Garigal	National Park	NSW	In buffer area only
Lane Cove	National Park	NSW	In buffer area only
North Head	Private Nature Reserve	NSW	In buffer area only
North Sydney Harbour	Aquatic Reserve	NSW	In buffer area only
Parramatta River	Regional Park	NSW	In buffer area only
Sydney Harbour	National Park	NSW	In buffer area only

Protected Area Name	Reserve Type	State	Buffer Status
Wallumatta	Nature Reserve	NSW	In buffer area only
Wolli Creek	Regional Park	NSW	In buffer area only

Nationally Important Wetlands		[Resource Information]
Wetland Name	State	Buffer Status
Botany Wetlands	NSW	In buffer area only

EPBC Act Referrals			[ Resou	rce Information ]
Title of referral	Reference	Referral Outcome	-	
Controlled action				
Australian Institute of Police Management Facilities Upgrade	2006/2746	Controlled Action	Post-Approval	In buffer area only
Concept Plan Proposal for residential and commercial development of UTS Kuring-	2008/4083	Controlled Action	Post-Approval	In buffer area only
Construction and operation of the Westconnex New M5, Sydney, NSW	2015/7520	Controlled Action	Post-Approval	In buffer area only
Cooks Cove Development Project	2006/2685	Controlled Action	Post-Approval	In buffer area only
Development of a Residential Care Facility, Middle Head, NSW	2014/7194	Controlled Action	Post-Approval	In buffer area only
Garden Island Hammerhead Crane Proposed Removal, NSW	2012/6430	Controlled Action	Post-Approval	In buffer area only
Moriah War Memorial College expansion	2002/575	Controlled Action	Post-Approval	In buffer area only
Pilot Offshore Artificial Reefs	2008/4176	Controlled Action	Post-Approval	In buffer area only
Relocation of Grey-Headed Flying- Fox Colony	2008/4646	Controlled Action	Post-Approval	In buffer area only
Sand Reclamation to Towra Beach	2003/1085	Controlled Action	Post-Approval	In buffer area only

In buffer area Southern section of the Bonnie Doon Controlled Action Completed 2015/7479 Golf Course, Pagewood, NSW only Sydney Opera House Building 2016/7825 Controlled Action Post-Approval In buffer area Renewal Program, NSW only Sydney Opera House Building Controlled Action Post-Approval In buffer area 2017/7955 Renewal Program - Concert Hall and only associated works Upgrade of Floodlighting for Night Controlled Action Completed 2009/4798 In buffer area Sports Training only

Title of referral	Reference	Referral Outcome	Assessment Status	Buffer Status
Controlled action				
Not controlled action <u>ABC Gore Hill, Lanceley Place Site</u>	2002/908	Not Controlled	Completed	In buffer area
Redevelopment	2002/000	Action	Completed	only
ABC Proposed Sale of Property Commonwealth Land	2020/8855	Not Controlled Action	Completed	In buffer area only
<u>Admiralty House, Kirribilli, foreshore</u> works, NSW	2014/7357	Not Controlled Action	Completed	In buffer area only
APX-East sub-sea telecommunications & data cable system	2014/7139	Not Controlled Action	Completed	In buffer area only
Artarmon Helipad Relocation	2001/186	Not Controlled Action	Completed	In buffer area only
Australia-USA Southern Cross NEXT fibre optic cable installation	2019/8405	Not Controlled Action	Completed	In buffer area only
Botany Rail Duplication	2019/8566	Not Controlled Action	Completed	In buffer area only
BP/Mobil Pipeline to Kingsford Smith Airport	2000/104	Not Controlled Action	Completed	In buffer area only
Change of use of existing room in research laboratory	2002/665	Not Controlled Action	Completed	In buffer area only
Conservation and Adaptive Use of Quarantine Station	2002/556	Not Controlled Action	Completed	In buffer area only
Construct and operate an aerial adventure park	2012/6239	Not Controlled Action	Completed	In buffer area only
Construction and Operation of the Parramatta Rail Link - between Parramatta and	2002/673	Not Controlled Action	Completed	In buffer area only
Construction of a high-capacity fibre optic submarine cable	2006/2914	Not Controlled Action	Completed	In buffer area only
construction of four dwellings and associated facilities	2005/2396	Not Controlled Action	Completed	In buffer area only

<u>Decommissioning of Army Depot,</u> <u>Haberfield</u>	2001/217	Not Controlled Action	Completed	In buffer area only
Decommissioning of NMC and Camperdown Facility	2010/5645	Not Controlled Action	Completed	In buffer area only
Demolition and Removal of Two Naval Cottages	2008/4373	Not Controlled Action	Completed	In buffer area only
Demolition of Ablutions Block, Snapper Island, NSW	2018/8303	Not Controlled Action	Completed	In buffer area only

Title of referral	Reference	Referral Outcome	Assessment Status	Buffer Status
Not controlled action				
Demolition of the existing club house and construction of a new club house	2009/4932	Not Controlled Action	Completed	In buffer area only
Environmental Works	2001/396	Not Controlled Action	Completed	In buffer area only
Extension of Hale Street to Foreshore Road and Associated Works	2008/4035	Not Controlled Action	Completed	In buffer area only
<u>Fitout works, 4th Floor, Sydney</u> Customs House, 31 Alfred Street	2004/1449	Not Controlled Action	Completed	In buffer area only
<u>Fuel Reduction Proposal Redfield</u> Road, East Killara	2003/1238	Not Controlled Action	Completed	In buffer area only
Garden Island ADI Warehouse	2000/69	Not Controlled Action	Completed	In buffer area only
Georges River Program 2	2003/999	Not Controlled Action	Completed	In buffer area only
Gore Hill Conservation Management	2000/109	Not Controlled Action	Completed	In buffer area only
Improving rabbit biocontrol: releasing another strain of RHDV, sthrn two thirds of Australia	2015/7522	Not Controlled Action	Completed	In feature area
INDIGO Central Submarine Telecommunications Cable	2017/8127	Not Controlled Action	Completed	In buffer area only
Industrial Subdivision	2004/1859	Not Controlled Action	Completed	In buffer area only
Installation of Sydney-Guam Submarine Cable	2007/3848	Not Controlled Action	Completed	In buffer area only
Internal Modifications to Reserve Bank of Australia	2008/4431	Not Controlled Action	Completed	In buffer area only
M2 Motorway Upgrade	2010/5329	Not Controlled Action	Completed	In buffer area only

Noxious weed removal and controlled burn	2003/1272	Not Controlled Action	Completed	In buffer area only
Rabbit Control Anzac Rifle Range	2005/1940	Not Controlled Action	Completed	In buffer area only
RBA HOWP 65 Martin Place, NSW	2020/8870	Not Controlled Action	Completed	In buffer area only
<u>Redevelopment 60 Martin Place,</u> Sydney, NSW	2015/7490	Not Controlled Action	Completed	In buffer area only

Title of referral	Reference	Referral Outcome	Assessment Status	Buffer Status
Not controlled action				
Rehabilitation works of the Coogee Sewer Diversion Submain - Maxwell Avenue, Mar	2004/1683	Not Controlled Action	Completed	In feature area
Remediation of contaminated aesbestos site	2002/608	Not Controlled Action	Completed	In buffer area only
Remediation of Contaminated Buildings	2005/1983	Not Controlled Action	Completed	In buffer area only
Remediation of Contaminated Soil	2005/1985	Not Controlled Action	Completed	In buffer area only
Remediation of contaminated soil around the Macquarie Lighthouse	2004/1836	Not Controlled Action	Completed	In buffer area only
Residential subdivision and stormwater management facilities	2003/1141	Not Controlled Action	Completed	In buffer area only
<u>Sale of New South Head Road,</u> Edgecliff	2001/302	Not Controlled Action	Completed	In buffer area only
sewage treatmemt plant process and reliability renewals project	2005/2186	Not Controlled Action	Completed	In feature area
<u>Shipment of Spent Nuclear Fuel to</u> <u>USA</u>	2007/3672	Not Controlled Action	Completed	In buffer area only
subdivision and development on the Rhodes Peninsula for residential and commerci	2003/1249	Not Controlled Action	Completed	In buffer area only
<u>Subdivision and sale of</u> Commonwealth land in Pymble to Ku- ring-gai City Council	2004/1368	Not Controlled Action	Completed	In buffer area only
Subdivision of Precincts 3 and 12, St Patricks Estate	2004/1925	Not Controlled Action	Completed	In buffer area only
Supply of a gigabit ethernet connection with associated trenching, boring and ha	2007/3637	Not Controlled Action	Completed	In buffer area only
Sydney Desalination Plant	2005/2331	Not Controlled	Completed	In buffer area

		Action		only
Sydney Metro Network Stage 2	2010/5307	Not Controlled Action	Completed	In buffer area only
Sydney Primary Loop Gas Pipeline	2006/2622	Not Controlled Action	Completed	In buffer area only
Torpedo Factory Renewal Project	2020/8847	Not Controlled Action	Completed	In feature area
<u>Undertake a controlled burn of the</u> Eastern Suburbs Banksia Scrub at Byrne Cresce	2004/1728	Not Controlled Action	Completed	In buffer area only

Title of referral Not controlled action	Reference	Referral Outcome	Assessment Status	Buffer Status
Undertaking of fire protection measures for the bushland regeneration of the Ranwick Environmental P	2003/959	Not Controlled Action	Completed	In buffer area only
Not controlled action (particular manne	er)			
Construction works on SE corner of the grounds of Admiralty House	2012/6278	Not Controlled Action (Particular Manner)	Post-Approval	In buffer area only
Hawaiki Fibre-Optic Submarine Cable installation	2016/7765	Not Controlled Action (Particular Manner)	Post-Approval	In buffer area only
<u>Hyde Park Barracks Proposed New</u> Passenger Lift	2017/7933	Not Controlled Action (Particular Manner)	Post-Approval	In buffer area only
INDIGO Marine Cable Route Survey (INDIGO)	2017/7996	Not Controlled Action (Particular Manner)	Post-Approval	In buffer area only
International fibre optic submarine cable installation, between Sydney and Honiara, Solomon Islands	2015/7502	Not Controlled Action (Particular Manner)	Post-Approval	In buffer area only
Kingsford Defence Land Subdivision and Redevelopment	2002/852	Not Controlled Action (Particular Manner)	Post-Approval	In buffer area only
<u>Moriah Primary School, Centennial</u> Park, Sydney	2004/1676	Not Controlled Action (Particular Manner)	Post-Approval	In buffer area only
Southern Cross Australia-New Zealand-America marine acoustic survey of the seabed	2017/7863	Not Controlled Action (Particular Manner)	Post-Approval	In buffer area only

Walking Track connecting Middle Head Rd & Balmoral Park

2002/572

Not ControlledPost-ApprovalIn buffer areaAction (ParticularonlyManner)

Referral decision				
Alterations and Additions	2006/3081	Referral Decision	Completed	In buffer area only
Breeding program for Grey Nurse Sharks	2007/3245	Referral Decision	Completed	In feature area

Title of referral	Reference	Referral Outcome	Assessment Status	Buffer Status
Referral decision				
Demolition and Removal of Five Naval Cottages	2008/4322	Referral Decision	Completed	In buffer area only
Demolition of Naval Cottages & Revegetation as Part of SHFT's Headland Park	2005/2128	Referral Decision	Completed	In buffer area only
Relocation of Grey-Headed Flying- Fox Colony	2008/4568	Referral Decision	Completed	In buffer area only
Renovation and Landscape Rehabilitation of the Championship Course at Royal Sydney Golf Club	2022/9167	Referral Decision	Referral Publication	In buffer area only
Summer Hill Flour Mills Residential & Commercial development	2011/5859	Referral Decision	Completed	In buffer area only
Biologically Important Areas				

Biologically Important Areas			
Scientific Name	Behaviour	Presence	Buffer Status
Dolphins			
<u>Tursiops aduncus</u>			
Indo-Pacific/Spotted Bottlenose Dolphin [68418]	Breeding	Likely to occur	In feature area
Charles			
Sharks			
Carcharias taurus			
Grey Nurse Shark [64469]	Foraging	Known to occur	In feature area
Whales			
Megaptera novaeangliae			
Humpback Whale [38]	Foraging	Known to occur	In buffer area only

Bioregional Assessments			
SubRegion	BioRegion	Website	Buffer Status
Sydney	Sydney Basin	BA website	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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