Details of Database Search

Australian Government Department of Sustainability, Environment, Water, Population and Communities

EPBC Act Protected Matters Report

This report provides general guidance on matters of national environmental significance and other matters protected by the EPBC Act in the area you have selected.

Information on the coverage of this report and qualifications on data supporting this report are contained in the caveat at the end of the report.

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

Report created: 05/07/12 20:58:11

Summary

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



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

Coordinates Buffer: 10.0Km



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

World Heritage Properties:	None
National Heritage Places:	None
Wetlands of International	None
Great Barrier Reef Marine Park:	None
Commonwealth Marine Areas:	1
Threatened Ecological Communities:	1
Threatened Species:	61
Migratory Species:	61

Other Matters Protected by the EPBC Act

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

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

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

A permit may be required for activities in or on a Commonwealth area that may affect a member of a listed threatened species or ecological community, a member of a listed migratory species, whales and other cetaceans, or a member of a listed marine species. Information on EPBC Act permit requirements and application forms can be found at http://www.environment.gov.

Commonwealth Lands:	None
Commonwealth Heritage Places:	None
Listed Marine Species:	93
Whales and Other Cetaceans:	14
Critical Habitats:	None
Commonwealth Reserves:	None

Extra Information

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

Place on the RNE:	6
State and Territory Reserves:	10
Regional Forest Agreements:	None
Invasive Species:	13
Nationally Important Wetlands:	3

Details

Matters of National Environmental Significance

Commonwealth Marine Areas

[Resource Information]

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

Name

EEZ and Territorial Sea

Threatened	Ecological	Communities
		0011111111111000

[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.

data are used to produce indicative distribution maps		
Name	Status	Type of Presence
Lowland Rainforest of Subtropical Australia	Critically Endangered	Community may occur within area
Threatened Species		[Resource Information
Name	Status	Type of Presence
BIRDS		
Anthochaera phrygia		
Regent Honeyeater [82338]	Endangered	Species or species habitat may occur within area
Botaurus poiciloptilus Australasian Bittern [1001]	Endangered	Species or species habitat known to occur
Cuelensitte dientitelme, esveni		within area
Cyclopsitta diophthalma_coxeni Coxen's Fig-Parrot [59714]	Endangered	Species or species habitat likely to occur within area
Diomedea exulans exulans		
Tristan Albatross [82337]	Endangered	Foraging, feeding or related behaviour may occur within area
Erythrotriorchis radiatus Red Goshawk [942]	Vulnerable	Species or species habitat known to occur within 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
Lathamus discolor		within area
Swift Parrot [744]	Endangered	Species or species habitat likely to occur within area
Macronectes giganteus Southern Giant-Petrel [1060]	Endangered	Species or species habitat may occur within area
Macronectes halli		
Northern Giant-Petrel [1061]	Vulnerable	Species or species habitat may occur within area
Poephila cincta cincta Black-throated Finch (southern) [64447]	Endangered	Species or species habitat may occur within area
Pterodroma neglecta neglecta		
Kermadec Petrel (western) [64450]	Vulnerable	Species or species habitat may occur within area
Rostratula australis Australian Painted Snipe [77037]	Vulnerable	Species or species habitat likely to occur within area
Thalassarche melanophris impavida		
Campbell Albatross [82449]	Vulnerable	Species or species habitat may occur within area
Turnix melanogaster Black-breasted Button-quail [923]	Vulnerable	Species or species habitat likely to occur within area
FISH		
Epinephelus daemelii Black Rockcod, Black Cod, Saddled Rockcod [68449]	Vulnerable	Species or species habitat may occur within area

Name	Status	Type of Presence
Maccullochella mariensis Mary River Cod [83806]	Endangered	Species or species
	0	habitat likely to occur within area
FROGS		
Litoria olongburensis		
Wallum Sedge Frog [1821]	Vulnerable	Species or species habitat known to occur within area
Mixophyes iteratus Giant Barred Frog, Southern Barred Frog [1944]	Endangered	Species or species
		habitat likely to occur within area
INSECTS Phyllodes imperialis (southern subsp ANIC 3333)		
Pink Underwing Moth [67453]	Endangered	Species or species
	Jan Grand	habitat likely to occur within area
MAMMALS		
Balaenoptera musculus		
Blue Whale [36]	Endangered	Species or species habitat may occur within area
Chalinolobus dwyeri	Vulporable	Spacios or aposico
Large-eared Pied Bat, Large Pied Bat [183]	Vulnerable	Species or species habitat may occur within area
Dasyurus hallucatus Northern Quoll [331]	Endangered	Species or species
	Ũ	habitat may occur within area
Dasyurus maculatus maculatus (SE mainland popula		
Spot-tailed Quoll, Spotted-tail Quoll, Tiger Quoll (southeastern mainland population) [75184]	Endangered	Species or species habitat may occur within area
Eubalaena australis	Endongorod	Cracico er enecieo
Southern Right Whale [40]	Endangered	Species or species habitat likely to occur within area
<u>Megaptera novaeangliae</u> Humpback Whale [38]	Vulnerable	Prooding known to occur
numphack whate [00]	VUITEIADIE	Breeding known to occur within area
Phascolarctos cinereus (combined populations of Qld		
Koala (combined populations of Queensland, New South Wales and the Australian Capital Territory) [85104]	Vulnerable	Species or species habitat known to occur within area
Potorous tridactylus tridactylus	Vulnovski	Opposing an array in a
Long-nosed Potoroo (SE mainland) [66645]	Vulnerable	Species or species habitat may occur within area
Pteropus poliocephalus Grey-beaded Elving-fox [186]	Vulnerable	Boosting known to occur
Grey-headed Flying-fox [186]	vuinerable	Roosting known to occur within area
<u>Xeromys myoides</u> Water Mouse, False Water Rat [66]	Vulnerable	Species or species
אימנט אוטעטס, ו מושט אימנט רומו נטטן	vuiterable	habitat known to occur within area
PLANTS		
Acacia attenuata		
	Vulnerable	Species or species habitat likely to occur within area
<u>Allocasuarina defungens</u> Dwarf Heath Casuarina [21924]	Endangered	Species or species
Dwarf Heath Casuarina [21924]	Endangered	Species or species habitat may occur within area
<u>Allocasuarina emuina</u> Emu Mountain Sheoak [21926]	Endangered	Species or species
	Endangered	habitat likely to occur within area
Allocasuarina thalassoscopica [21927]	Endangered	Species or species
[=.v=v]	Lindungered	habitat likely to occur

Name	Status	Type of Presence
		within area
Arthraxon hispidus		
Hairy-joint Grass [9338]	Vulnerable	Species or species
		habitat likely to occur within area
Baloghia marmorata		within area
Marbled Balogia, Jointed Baloghia [8463]	Vulnerable	Species or species
		habitat may occur within
		area
Bosistoa selwynii		
Heart-leaved Bosistoa [13702]	Vulnerable	Species or species
		habitat likely to occur
Desides have a		within area
Bosistoa transversa	Mala analyla	0
Three-leaved Bosistoa [16091]	Vulnerable	Species or species
		habitat likely to occur within area
Bulbophyllum globuliforme		within area
Miniature Moss-orchid [6649]	Vulnerable	Species or species
		habitat likely to occur
		within area
Cryptocarya foetida		
Stinking Cryptocarya, Stinking Laurel [11976]	Vulnerable	Species or species
		habitat known to occur
Encludes and second		within area
Eucalyptus conglomerata	E a da a a d	0
Swamp Stringybark [3160]	Endangered	Species or species
		habitat likely to occur within area
Graptophyllum reticulatum		within area
Veiny Graptophyllum [55459]	Endangered	Species or species
venty diaptophyndin [55455]	Endangered	habitat likely to occur
		within area
Macadamia ternifolia		
Small-fruited Queensland Nut, Gympie Nut [7214]	Vulnerable	Species or species
		habitat likely to occur
		within area
Phaius australis		
Lesser Swamp-orchid [5872]	Endangered	Species or species
		habitat likely to occur within area
Phebalium distans		within area
Mt Berryman Phebalium [81869]	Critically Endangered	Species or species
	g	habitat may occur within
		area
Plectranthus torrenticola		
[55728]	Endangered	Species or species
		habitat likely to occur
Due e e e la ultrare conclusion		within area
Prasophyllum wallum	Mala analyla	0
[55148]	Vulnerable	Species or species
		habitat likely to occur within area
Streblus pendulinus		
Siah's Backbone, Sia's Backbone, Isaac Wood	Endangered	Species or species
[21618]		habitat likely to occur
		within area
Taeniophyllum muelleri		
Minute Orchid, Ribbon-root Orchid [10771]	Vulnerable	Species or species
		habitat likely to occur
		within area
Triunia robusta	Enderson d	
[14747]	Endangered	Species or species
		habitat known to occur within area
REPTILES		
Caretta caretta		
Loggerhead Turtle [1763]	Endangered	Breeding known to occur
		within area
Chelonia mydas		
Green Turtle [1765]	Vulnerable	Foraging, feeding or
		related behaviour known
		to occur within area

Name Coeranoscincus reticulatus	Status	Type of Presence
Three-toed Snake-tooth Skink [59628]	Vulnerable	Species or species habitat may occur within area
<u>Delma torquata</u> Collared Delma [1656]	Vulnerable	Species or species habitat may occur within area
<u>Dermochelys coriacea</u> Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat likely to occur within area
Eretmochelys imbricata Hawksbill Turtle [1766]	Vulnerable	Species or species habitat likely to occur within area
Furina dunmalli Dunmall's Snake [59254]	Vulnerable	Species or species habitat may occur within area
<u>epidochelys olivacea</u> Dlive Ridley Turtle, Pacific Ridley Turtle [1767]	Endangered	Species or species habitat likely to occur within area
<u>Natator depressus</u> Flatback Turtle [59257]	Vulnerable	Species or species habitat known to occur within area
SHARKS		
Carcharias taurus (east coast population) Grey Nurse Shark (east coast population) [68751]	Critically Endangered	Species or species habitat may occur within area
<u>Pristis zijsron</u> Green Sawfish, Dindagubba, Narrowsnout Sawfish 68442]	Vulnerable	Species or species habitat may occur within area
<u>Rhincodon typus</u> Whale Shark [66680]	Vulnerable	Species or species habitat may occur within area
Migratory Species		[Resource Information
* Species is listed under a different scientific name on	the EPBC Act - Threatene	
Name Migratory Marine Birds	Threatened	Type of Presence
Apus pacificus		
Fork-tailed Swift [678]		Species or species habitat may occur within area
<u>Ardea alba</u> Great Egret, White Egret [59541] <u>Ardea ibis</u>		Species or species habitat may occur within area
Cattle Egret [59542]		Species or species habitat may occur within area
Calonectris leucomelas Streaked Shearwater [1077]		Species or species habitat may occur within area
Diomedea dabbenena Tristan Albatross [66471]	Endangered*	Foraging, feeding or related behaviour may occur within area
Macronectes giganteus Southern Giant-Petrel [1060]	Endangered	Species or species habitat may occur within area
<u>Macronectes halli</u> Northern Giant-Petrel [1061]	Vulnerable	Species or species habitat may occur within

Name	Threatened	Type of Presence
Name	Threatened	area
Puffinus leucomelas		
Streaked Shearwater [66541]		Species or species habitat may occur within area
Puffinus pacificus		alea
Wedge-tailed Shearwater [1027]		Breeding known to occur within area
Sterna albifrons		
Little Tern [813]		Species or species habitat may occur within area
Thalassarche impavida		
Campbell Albatross [64459]	Vulnerable*	Species or species habitat may occur within area
Migratory Marine Species		
Balaenoptera edeni		
Bryde's Whale [35]		Species or species habitat may occur within area
Balaenoptera musculus	Endongered	
Blue Whale [36]	Endangered	Species or species habitat may occur within area
Caretta caretta Loggerbead Turtle [1763]	Endangorod	Breeding known to occur
Loggerhead Turtle [1763] <u>Chelonia mydas</u>	Endangered	Breeding known to occur within area
Green Turtle [1765]	Vulnerable	Foraging, feeding or related behaviour known to occur within area
<u>Dermochelys coriacea</u> Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat likely to occur within area
Dugong dugon		
Dugong [28]		Species or species habitat known to occur within area
Eretmochelys imbricata		
Hawksbill Turtle [1766]	Vulnerable	Species or species habitat likely to occur within area
Eubalaena australis	- ·	
Southern Right Whale [40]	Endangered	Species or species habitat likely to occur within area
Lagenorhynchus obscurus		
Dusky Dolphin [43]		Species or species habitat may occur within area
Lamna nasus Darka a sia - Maskaral Oberia (20000)		One size a second
Porbeagle, Mackerel Shark [83288]		Species or species habitat may occur within area
Lepidochelys olivacea	Enderson 1	
Olive Ridley Turtle, Pacific Ridley Turtle [1767]	Endangered	Species or species habitat likely to occur within area
<u>Megaptera novaeangliae</u>		
Humpback Whale [38]	Vulnerable	Breeding known to occur within area
<u>Natator depressus</u> Flatback Turtle [59257]	Vulnerable	Species or species habitat known to occur within area
<u>Orcaella brevirostris</u> Irrawaddy Dolphin [45]		Species or species habitat may occur within area
<u>Orcinus orca</u> Killer Whale, Orca [46]		Species or species

Name	Threatened	Type of Presence
		habitat may occur within area
Rhincodon typus		
Whale Shark [66680]	Vulnerable	Species or species habitat may occur within area
Sousa chinensis		
Indo-Pacific Humpback Dolphin [50]		Species or species habitat may occur within area
Migratory Terrestrial Species		
Cyclopsitta diophthalma coxeni	Encade in a second	Charles an an article
Coxen's Fig-Parrot [59714]	Endangered	Species or species habitat likely to occur within area
<u>Haliaeetus leucogaster</u> White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
Hirundapus caudacutus		
White-throated Needletail [682]		Species or species habitat known to occur within area
<u>Merops ornatus</u> Rainbow Bee-eater [670]		Species or species habitat may occur within area
<u>Monarcha melanopsis</u>		
Black-faced Monarch [609]		Species or species habitat known to occur within area
<u>Monarcha trivirgatus</u> Spectacled Monarch [610]		Breeding likely to occur within area
<u>Myiagra cyanoleuca</u> Satin Flycatcher [612]		Breeding likely to occur within area
<u>Rhipidura rufifrons</u> Rufous Fantail [592]		Breeding may occur within area
Xanthomyza phrygia Regent Honeyeater [430]	Endangered*	Species or species habitat may occur within area
Migratory Wetlands Species		
Actitis hypoleucos		Describes 1
Common Sandpiper [59309]		Roosting known to occur within area
<u>Ardea alba</u> Great Egret, White Egret [59541]		Species or species habitat may occur within area
Ardea ibis		
Cattle Egret [59542]		Species or species habitat may occur within area
Arenaria interpres Ruddy Turnstone [872]		Roosting known to occur within area
Calidris alba Sanderling [875]		Roosting known to occur within area
Calidris canutus Red Knot, Knot [855]		Roosting known to occur within area
Calidris ferruginea Curlew Sandpiper [856]		Roosting known to occur within area
Calidris ruficollis Red-necked Stint [860]		Roosting known to occur within area

Name	Threatened	Type of Presence
Calidris tenuirostris		
Great Knot [862]		Roosting known to occur within area
Charadrius bicinctus		
Double-banded Plover [895]		Roosting known to occur within area
Charadrius leschenaultii		
Greater Sand Plover, Large Sand Plover [877]		Roosting known to occur within area
Charadrius mongolus		
Lesser Sand Plover, Mongolian Plover [879]		Roosting known to occur within area
<u>Gallinago hardwickii</u>		
Latham's Snipe, Japanese Snipe [863]		Roosting may occur within area
Heteroscelus brevipes		
Grey-tailed Tattler [59311]		Roosting known to occur within area
Limicola falcinellus		
Broad-billed Sandpiper [842]		Roosting known to occur within area
<u>Limosa lapponica</u>		
Bar-tailed Godwit [844]		Roosting known to occur within area
<u>Limosa limosa</u>		
Black-tailed Godwit [845]		Roosting known to occur within area
Numenius madagascariensis		
Eastern Curlew [847]		Roosting known to occur within area
Numenius minutus		
Little Curlew, Little Whimbrel [848]		Roosting likely to occur within area
Numenius phaeopus		Described in the
Whimbrel [849]		Roosting known to occur within area
Pluvialis fulva		Described by several s
Pacific Golden Plover [25545]		Roosting known to occur within area
Pluvialis squatarola		
Grey Plover [865]		Roosting known to occur within area
Rostratula benghalensis (sensu lato)		
Painted Snipe [889]	Vulnerable*	Species or species habitat likely to occur within area
Maria di sana		within area
<u>Xenus cinereus</u> Terek Sandpiper [59300]		Roosting known to occur

Other Matters Protected by the EPBC Act

Fork-tailed Swift [678]

Listed Marine Species		[Resource Information]
* Species is listed under a different scientific na	ame on the EPBC Act - Threa	tened Species list.
Name	Threatened	Type of Presence
Birds		
Actitis hypoleucos		
Common Sandpiper [59309]		Roosting known to occur within area
Anseranas semipalmata		
Magpie Goose [978]		Species or species habitat may occur within area
Apus pacificus		

Species or species habitat may occur within area

Name Ardee albe	Threatened	Type of Presence
<u>Ardea alba</u> Great Egret, White Egret [59541]		Species or species habitat may occur within area
<u>Ardea ibis</u> Cattle Egret [59542]		Species or species habitat may occur within area
Arenaria interpres Ruddy Turnstone [872]		Roosting known to occur within area
<u>Calidris alba</u> Sanderling [875]		Roosting known to occur within area
<u>Calidris canutus</u> Red Knot, Knot [855]		Roosting known to occur within area
<u>Calidris ferruginea</u> Curlew Sandpiper [856]		Roosting known to occur
<u>Calidris ruficollis</u> Red-necked Stint [860]		within area Roosting known to occur
<u>Calidris tenuirostris</u> Great Knot [862]		within area Roosting known to occur
Calonectris leucomelas Streaked Shearwater [1077]		within area Species or species habitat may occur within
<u>Catharacta skua</u> Great Skua [59472]		area Species or species habitat may occur within
<u>Charadrius bicinctus</u> Double-banded Plover [895]		area Roosting known to occur within area
<u>Charadrius leschenaultii</u> Greater Sand Plover, Large Sand Plover [877]		Roosting known to occur within area
<u>Charadrius mongolus</u> Lesser Sand Plover, Mongolian Plover [879]		Roosting known to occur within area
<u>Charadrius ruficapillus</u> Red-capped Plover [881]		Roosting known to occur
<u>Diomedea dabbenena</u> Tristan Albatross [66471]	Endangered*	within area Foraging, feeding or related behaviour may occur within area
<u>Gallinago hardwickii</u> Latham's Snipe, Japanese Snipe [863]		Roosting may occur within area
<u>Gallinago megala</u> Swinhoe's Snipe [864]		Roosting likely to occur within area
<u>Gallinago stenura</u> Pin-tailed Snipe [841]		Roosting likely to occur within area
<u>Haliaeetus leucogaster</u> White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
Heteroscelus brevipes Grey-tailed Tattler [59311]		Roosting known to occur within area
<u>Heteroscelus incanus</u> Wandering Tattler [59547]		Roosting known to occur
		within area

Name	Threatened	Type of Presence
Hirundapus caudacutus		
White-throated Needletail [682]		Species or species habitat known to occur within area
Lathamus discolor Swift Parrot [744]	Endangered	Species or species habitat likely to occur within area
Limicola falcinellus		
Broad-billed Sandpiper [842]		Roosting known to occur within area
<u>Limosa lapponica</u> Bar-tailed Godwit [844]		Roosting known to occur
Limosa limosa Black tailad Gadwit [845]		within area
Black-tailed Godwit [845]		Roosting known to occur within area
Macronectes giganteus		
Southern Giant-Petrel [1060]	Endangered	Species or species habitat may occur within area
Macronectes halli		
Northern Giant-Petrel [1061]	Vulnerable	Species or species habitat may occur within area
<u>Merops ornatus</u> Rainbow Bee-eater [670]		Species or species
nambow dee-eater [070]		habitat may occur within area
Monarcha melanopsis		
Black-faced Monarch [609]		Species or species habitat known to occur within area
Monarcha trivirgatus		
Spectacled Monarch [610]		Breeding likely to occur within area
<u>Myiagra cyanoleuca</u> Satin Flycatcher [612]		Breeding likely to occur
		within area
Numenius madagascariensis		
Eastern Curlew [847]		Roosting known to occur within area
Numenius minutus		Departing likely to appur
Little Curlew, Little Whimbrel [848]		Roosting likely to occur within area
Whimbrel [849]		Roosting known to occur
Pluvialis fulva		within area
Pacific Golden Plover [25545]		Roosting known to occur within area
Pluvialis squatarola		
Grey Plover [865]		Roosting known to occur within area
Puffinus pacificus Wedge-tailed Shearwater [1027]		Breeding known to occur within area
<u>Rhipidura rufifrons</u> Rufous Fantail [592]		Breeding may occur
		within area
<u>Rostratula benghalensis (sensu lato)</u> Painted Snipe [889]	Vulnerable*	Species or species habitat likely to occur within area
Sterna albifrons		
Little Tern [813]		Species or species habitat may occur within area
Thalassarche impavida	N# -1 1	0
Campbell Albatross [64459]	Vulnerable*	Species or species habitat may occur within area

area

Name	Threatened	Type of Presence
Kenus cinereus Ferek Sandpiper [59300]		Roosting known to occur within area
- ish		within area
centronura tentaculata		
Shortpouch Pygmy Pipehorse [66187]		Species or species habitat may occur within area
Campichthys tryoni		
ryon's Pipefish [66193]		Species or species habitat may occur within area
Corythoichthys amplexus		Species or operiod
ijian Banded Pipefish, Brown-banded Pipefish 66199]		Species or species habitat may occur within area
Corythoichthys ocellatus		
Drange-spotted Pipefish, Ocellated Pipefish 66203]		Species or species habitat may occur within area
<u>Festucalex cinctus</u> Girdled Pipefish [66214]		Species or species
		habitat may occur within area
Filicampus tigris		
iger Pipefish [66217]		Species or species habitat may occur within area
<u>Halicampus grayi</u> ⁄Iud Pipefish, Gray's Pipefish [66221]		Species or species
		habitat may occur within area
lippichthys cyanospilos		
Blue-speckled Pipefish, Blue-spotted Pipefish 66228]		Species or species habitat may occur within area
<u> Hippichthys heptagonus</u>		
Aadura Pipefish, Reticulated Freshwater Pipefish 66229]		Species or species habitat may occur within area
Hippichthys penicillus		
Beady Pipefish, Steep-nosed Pipefish [66231]		Species or species habitat may occur within area
<u>Hippocampus kelloggi</u> Kelloggia Sasharaa, Craat Sasharaa (66702)		Species or openies
Kellogg's Seahorse, Great Seahorse [66723] Hippocampus kuda		Species or species habitat may occur within area
Spotted Seahorse, Yellow Seahorse [66237]		Species or species
Hippocampus planifrons		habitat may occur within area
Flat-face Seahorse [66238]		Species or species habitat may occur within area
<u>Hippocampus whitei</u>		Opposite an and the
Vhite's Seahorse, Crowned Seahorse, Sydney Seahorse [66240]		Species or species habitat may occur within area
<u>.issocampus runa</u> Iavelin Pipefish [66251]		Species or species habitat may occur within area
Maroubra perserrata		uiuu
Sawtooth Pipefish [66252]		Species or species habitat may occur within area
Micrognathus andersonii		
Anderson's Pipefish, Shortnose Pipefish [66253]		Species or species habitat may occur within area

Name	Threatened	Type of Pre
Micrognathus brevirostris		
thorntail Pipefish, Thorn-tailed Pipefish [66254	1]	Species or habitat may area
Microphis manadensis		
Manado Pipefish, Manado River Pipefish [662	:58]	Species or habitat may area
Solegnathus dunckeri		
Duncker's Pipehorse [66271] Solegnathus hardwickii		Species or habitat may area
	0 1	• •
Pallid Pipehorse, Hardwick's Pipehorse [6627: Solegnathus spinosissimus	2]	Species or habitat may area
		Spacios or
Spiny Pipehorse, Australian Spiny Pipehorse [66275]		Species or habitat may area
Solenostomus cyanopterus	<i>c</i> .	. .
Robust Ghostpipefish, Blue-finned Ghost Pipe [66183]	אואח,	Species or habitat may area
Solenostomus paegnius		- ·
Rough-snout Ghost Pipefish [68425]		Species or habitat may area
Solenostomus paradoxus		. .
Ornate Ghostpipefish, Harlequin Ghost Pipefis Ornate Ghost Pipefish [66184]	sn,	Species or habitat may area
<u>Stigmatopora nigra</u>		
Widebody Pipefish, Wide-bodied Pipefish, Bla Pipefish [66277]	ick	Species or habitat may area
Syngnathoides biaculeatus		
Double-end Pipehorse, Double-ended Pipeho Alligator Pipefish [66279]	rse,	Species or habitat may area
Trachyrhamphus bicoarctatus		
Bentstick Pipefish, Bend Stick Pipefish, Short-	-	Species or
tailed Pipefish [66280]		habitat may
Urocampus carinirostris		area
Hairy Pipefish [66282]		Species or
		habitat may
		area
Vanacampus margaritifer		. .
Mother-of-pearl Pipefish [66283]		Species or
		habitat may area
Mammals		area
Dugong dugon		
Dugong [28]		Species or
		habitat kno within area
Reptiles		
Acalyptophis peronii		Onociae
Horned Seasnake [1114]		Species or habitat may area
<u>Aipysurus laevis</u>		0
Olive Seasnake [1120]		Species or habitat may area
Astrotia stokesii		

Astrotia stokesii Stokes' Seasnake [1122]

Caretta caretta Loggerhead Turtle [1763]

resence

r species ay occur within

r species ay occur within

r species ay occur within

r species y occur within

r species ay occur within

species ay occur within

r species ay occur within

r species ay occur within

r species ay occur within

species y occur within

r species ay occur within

r species ay occur within

r species y occur within

species own to occur

r species ay occur within

r species ay occur within

Species or species habitat may occur within area

Breeding known to occur within area

Endangered

Name	Threatened	Type of Presence
<u>Chelonia mydas</u> Green Turtle [1765]	Vulnerable	Foraging, feeding or related behaviour known
		to occur within area
Dermochelys coriacea Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat likely to occur within area
<u>Disteira kingii</u>		
Spectacled Seasnake [1123]		Species or species habitat may occur within area
<u>Disteira major</u> Olive-headed Seasnake [1124]		Species or species habitat may occur within area
Emydocephalus annulatus Turtle-headed Seasnake [1125]		Species or species habitat may occur within
Frotmocholyc impricate		area
Eretmochelys imbricata Hawksbill Turtle [1766]	Vulnerable	Species or species habitat likely to occur within area
Hydrophis elegans		
Elegant Seasnake [1104]		Species or species habitat may occur within area
<u>Laticauda laticaudata</u> a sea krait [1093]		Species or species habitat may occur within area
Lepidochelys olivacea	Endersonal	
Olive Ridley Turtle, Pacific Ridley Turtle [1767]	Endangered	Species or species habitat likely to occur within area
<u>Natator depressus</u> Flatback Turtle [59257]	Vulnerable	Species or species habitat known to occur within area
Pelamis platurus		
Yellow-bellied Seasnake [1091]		Species or species habitat may occur within area
Whales and other Cetaceans		[Resource Information
Name	Status	Type of Presence
Mammals		
<u>Balaenoptera acutorostrata</u> Minke Whale [33]		Species or species habitat may occur within area
Balaenoptera edeni		
Bryde's Whale [35]		Species or species habitat may occur within area
Balaenoptera musculus Blue Whale [36]	Endangered	Species or species habitat may occur within area
Delphinus delphis Common Dophin, Short-beaked Common Dolphin [60]		Species or species habitat may occur within area
<u>Eubalaena australis</u> Southern Right Whale [40]	Endangered	Species or species habitat likely to occur
Grampus griseus Risso's Dolphin, Grampus [64]		within area
		Species or species habitat may occur within area

Name	Status	Type of Presence
Lagenorhynchus obscurus Dusky Dolphin [43]		Species or species habitat may occur within area
<u>Megaptera novaeangliae</u> Humpback Whale [38]	Vulnerable	Breeding known to occur within area
Orcaella brevirostris Irrawaddy Dolphin [45]		Species or species habitat may occur within area
Orcinus orca Killer Whale, Orca [46]		Species or species habitat may occur within area
Sousa chinensis Indo-Pacific Humpback Dolphin [50]		Species or species habitat may occur within area
Stenella attenuata Spotted Dolphin, Pantropical Spotted Dolphin [51]		Species or species habitat may occur within area
Tursiops aduncus Indian Ocean Bottlenose Dolphin, Spotted Bottlenose Dolphin [68418]		Species or species habitat likely to occur within area
Tursiops truncatus s. str. Bottlenose Dolphin [68417]		Species or species habitat may occur within area
Extra Information		
Places on the RNE		[Resource Information]
Note that not all Indigenous sites may be listed.		
Name	State	Status
Natural Mount Coolum Area	QLD	Registered
Noosa - Maroochy Wallum Area	QLD	Registered
Peregian Environmental Park	QLD	Registered
Indigenous		
David Low Bridge Midden	QLD	Registered
Historic		
Canambie Plantation Residence	QLD	Indicative Place
Palmwoods to Buderim Tramway Route	QLD	Indicative Place
State and Territory Reserves		[Resource Information]
Name		State
Coolum Creek		QLD
Eudlo Creek Ex-HMAS Brisbane		QLD QLD
Maroochy		QLD
Maroochy		QLD
Maroochy River		QLD
Maroochy Wetlands		QLD
		QLD
Mount Coolum		QLD
Mount Coolum Noosa Parklands		

Weeds reported here are the 20 species of national significance (WoNS), ald plants that are considered by the States and Territories to pose a particularly biodiversity. The following feral animals are reported: Goat, Red Fox, Cat, Ra and Cane Toad. Maps from Landscape Health Project, National Land and W Name Status	/ significant threat to abbit, Pig, Water Buffalo
	Type of Presence
Frogs	
Bufo marinus	
Cane Toad [1772]	Species or species habitat likely to occur within area
Mammals	
Felis catus	
Cat, House Cat, Domestic Cat [19] <u>Oryctolagus cuniculus</u>	Species or species habitat likely to occur within area
Rabbit, European Rabbit [128]	Species or species
Sus scrofa	habitat likely to occur within area
Pig [6]	Species or species
	habitat likely to occur within area
<u>Vulpes vulpes</u> Red Fox, Fox [18]	Species or species
רטג, רטג נוסן	habitat likely to occur within area
Plants	
Cabomba caroliniana	
Cabomba, Fanwort, Carolina Watershield, Fish Grass, Washington Grass, Watershield, Carolina Fanwort, Common Cabomba [5171]	Species or species habitat likely to occur within area
Chrysanthemoides monilifera	
Bitou Bush, Boneseed [18983]	Species or species habitat may occur within area
Hymenachne amplexicaulis	
Hymenachne, Olive Hymenachne, Water Stargrass, Nest Indian Grass, West Indian Marsh Grass 31754] _antana camara	Species or species habitat likely to occur within area
Lantana, Common Lantana, Kamara Lantana,	Species or species
Large-leaf Lantana, Pink Flowered Lantana, Red Flowered Lantana, Red-Flowered Sage, White Sage, Wild Sage [10892] Parthenium hysterophorus	habitat likely to occur within area
Parthenium Weed, Bitter Weed, Carrot Grass, False Ragweed [19566]	Species or species habitat likely to occur within area
<u>Prosopis spp.</u> Mesquite, Algaroba [68407]	Species or species habitat likely to occur
	within area
Salix spp. except S.babylonica, S.x calodendron & S.x reichardtii	
Nillows except Weeping Willow, Pussy Willow and Sterile Pussy Willow [68497]	Species or species habitat likely to occur within area
Salvinia molesta	
Salvinia, Giant Salvinia, Aquarium Watermoss, Kariba Weed [13665]	Species or species habitat likely to occur within area
Nationally Important Wetlands	[Resource Information
Name	State
Coolum Creek and Lower Maroochy River	QLD
<u>_ake Weyba</u> _ower Mooloolah River	QLD QLD
Coordinates	

-26.60389 153.08972

Caveat

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

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

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

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

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

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

- migratory and
- marine

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

- threatened species listed as extinct or considered as vagrants
- some species and ecological communities that have only recently been listed
- some terrestrial species that overfly the Commonwealth marine area

- migratory species that are very widespread, vagrant, or only occur in small numbers

The following groups have been mapped, but may not cover the complete distribution of the species: - non-threatened seabirds which have only been mapped for recorded breeding sites

- seals which have only been mapped for breeding sites near the Australian continent

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

Acknowledgements

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

-Department of Environment, Climate Change and Water, New South Wales -Department of Sustainability and Environment, Victoria -Department of Primary Industries, Parks, Water and Environment, Tasmania -Department of Environment and Natural Resources, South Australia -Parks and Wildlife Service NT, NT Dept of Natural Resources, Environment and the Arts -Environmental and Resource Management, Queensland -Department of Environment and Conservation, Western Australia -Department of the Environment, Climate Change, Energy and Water -Birds Australia -Australian Bird and Bat Banding Scheme -Australian National Wildlife Collection -Natural history museums of Australia -Museum Victoria -Australian Museum -SA Museum -Queensland Museum -Online Zoological Collections of Australian Museums -Queensland Herbarium -National Herbarium of NSW -Royal Botanic Gardens and National Herbarium of Victoria -Tasmanian Herbarium -State Herbarium of South Australia -Northern Territory Herbarium -Western Australian Herbarium -Australian National Herbarium, Atherton and Canberra



-University of New England -Ocean Biogeographic Information System -Australian Government, Department of Defence -State Forests of NSW -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.

© Commonwealth of Australia Department of Sustainability, Environment, Water, Population and Communities GPO Box 787 Canberra ACT 2601 Australia +61 2 6274 1111



Wildlife Online Extract

Search Criteria: Species List for a Specified Point Species: All Type: All Status: All Records: All Date: All Latitude: 26.6032 Longitude: 153.0896 Distance: 25 Email: dtome@ecosure.com.au Date submitted: Friday 12 Oct 2012 11:30:23 Date extracted: Friday 12 Oct 2012 11:40:03

The number of records retrieved = 4023

Disclaimer

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

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

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