

Status	Scientific Name	Common Name	Records	Relevance
<b>Cacatuidae</b>				
V	<i>Callocephalon fimbriatum</i>	Gang-gang Cockatoo	24	M
V	<i>Calyptorhynchus lathami</i>	Glossy Black-Cockatoo	300	H
<b>Psittacidae</b>				
V	<i>Neophema pulchella</i>	Turquoise Parrot	6	L/N
V	<i>Glossopsitta pusilla</i>	Little Lorikeet	6	L/N
<b>Strigidae</b>				
V	<i>Ninox connivens</i>	Barking Owl	1	L/N
V	<i>Ninox strenua</i>	Powerful Owl	29	L
<b>Tytonidae</b>				
V	<i>Tyto novaehollandiae</i>	Masked Owl	7	L/N
V	<i>Tyto tenebricosa</i>	Sooty Owl	11	N
<b>Meliphagidae</b>				
E4A	<i>Anthochaera phrygia</i>	Regent Honeyeater	1	L/N
V	<i>Epthianura albifrons</i>	White-fronted Chat	3	N
<b>Neosittidae</b>				
V	<i>Daphoenositta chrysoptera</i>	Varied Sittella	15	N
<b>Petroicidae</b>				
V	<i>Petroica boodang</i>	Scarlet Robin	10	L/N
V	<i>Petroica boodang</i>	Flame Robin	1	L/N
V	<i>Petroica rodinogaster</i>	Pink Robin	1	L/N
<b>MAMMALS</b>				
<b>Dasyuridae</b>				
V	<i>Dasyurus maculatus</i>	Tiger Quoll	21	N
V	<i>Sminthopsis leucopus</i>	White-footed Dunnart	2	N
<b>Peramelidae</b>				
E1	<i>Isodon obesulus obesulus</i>	Southern Brown Bandicoot	1	N
<b>Phascolarctidae</b>				
V	<i>Phascolarctos cinereus</i>	Koala	4	N
<b>Burramyidae</b>				
V	<i>Cercartetus nanus</i>	Eastern Pygmy Possum	4	L/N
<b>Petauridae</b>				
V	<i>Petaurus australis</i>	Yellow-bellied Glider	356	H
<b>Potoroidae</b>				
V	<i>Potorous tridactylus</i>	Long-nosed Potoroo	1	N
<b>Macropodidae</b>				
V	<i>Macropus parma</i>	Parma Wallaby	1	N
E1	<i>Petrogale penicillata</i>	Brush-tailed Rock Wallaby	8	N
<b>Pteropodidae</b>				
V	<i>Pteropus poliocephalus</i>	Grey-headed Flying Fox	58	L
<b>Emballonuridae</b>				
V	<i>Saccolaimus flaviventris</i>	Yellow-bellied Sheath-tail Bat	5	M

Status	Scientific Name	Common Name	Records	Relevance
	<b>Molossidae</b>			
✓	<i>Mormopterus norfolkensis</i>	Eastern Free-tail Bat	5	M
	<b>Vespertilionidae</b>			
✓	<i>Chalinolobus dwyeri</i>	Large-eared Pied Bat	4	M
✓	<i>Falsistrellus tasmaniensis</i>	Eastern False Pipistrelle	3	M
	<i>Miniopterus schreibersii</i>	Eastern Bent-wing Bat	12	M
✓	<i>oceanensis</i>			
✓	<i>Myotis macropus</i>	Southern Myotis	2	L/N
✓	<i>Scoteanax rueppellii</i>	Greater Broad-nosed Bat	8	M
	<b>Otariidae</b>			
✓	<i>Arctocephalus pusillus doriferus</i>	Australian Fur-seal	1	N



global environmental solutions

Lot 3 in DP 568613 and Lot 384 in DP 755952  
George Evans Road, Mundamia

Proposed Residential Estate

Flora & Fauna Issues & Assessment Report

Appendix D  
EPBC Act Search within 10km of the Subject Site

November 2012

# 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: 31/05/12 14:13:52

[Summary](#)

[Details](#)

[Matters of NES](#)

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

[Extra Information](#)

[Caveat](#)

[Acknowledgements](#)



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

Buffer: 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>

<a href="#">World Heritage Properties:</a>	None
<a href="#">National Heritage Places:</a>	None
<a href="#">Wetlands of International</a>	None
<a href="#">Great Barrier Reef Marine Park:</a>	None
<a href="#">Commonwealth Marine Areas:</a>	None
<a href="#">Threatened Ecological Communities:</a>	1
<a href="#">Threatened Species:</a>	45
<a href="#">Migratory Species:</a>	41

## 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>.

<a href="#">Commonwealth Lands:</a>	10
<a href="#">Commonwealth Heritage Places:</a>	1
<a href="#">Listed Marine Species:</a>	42
<a href="#">Whales and Other Cetaceans:</a>	None
<a href="#">Critical Habitats:</a>	None
<a href="#">Commonwealth Reserves:</a>	None

## Extra Information

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

<a href="#">Place on the RNE:</a>	20
<a href="#">State and Territory Reserves:</a>	9
<a href="#">Regional Forest Agreements:</a>	1
<a href="#">Invasive Species:</a>	19
<a href="#">Nationally Important Wetlands:</a>	1

## Details

### Matters of National Environmental Significance

#### Threatened Ecological Communities

[ Resource Information ]

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

Name	Status	Type of Presence
<a href="#">Upland Basalt Eucalypt Forests of the Sydney Basin Bioregion</a>	Endangered	Community may occur within area

Threatened Species		[ Resource Information
Name	Status	Type of Presence
<b>BIRDS</b>		
<a href="#">Anthochaera phrygia</a> Regent Honeyeater [82338]	Endangered	Species or species habitat likely to occur within area
<a href="#">Botaurus poiciloptilus</a> Australasian Bittern [1001]	Endangered	Species or species habitat known to occur within area
<a href="#">Dasyornis brachypterus</a> Eastern Bristlebird [533]	Endangered	Species or species habitat known to occur within area
<a href="#">Lathamus discolor</a> Swift Parrot [744]	Endangered	Species or species habitat likely to occur within area
<a href="#">Neophema chrysogaster</a> Orange-bellied Parrot [747]	Critically Endangered	Species or species habitat may occur within area
<a href="#">Rostratula australis</a> Australian Painted Snipe [77037]	Vulnerable	Species or species habitat may occur within area
<a href="#">Sternula nereis nereis</a> Fairy Tern (Australian) [82950]	Vulnerable	Species or species habitat known to occur within area
<b>FISH</b>		
<a href="#">Epinephelus daemeli</a> Black Rockcod, Black Cod, Saddled Rockcod [68449]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Macquaria australasica</a> Macquarie Perch [66632]	Endangered	Species or species habitat may occur within area
<a href="#">Prototroctes maraena</a> Australian Grayling [26179]	Vulnerable	Species or species habitat known to occur within area
<b>FROGS</b>		
<a href="#">Heleioporus australiacus</a> Giant Burrowing Frog [1973]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Litoria aurea</a> Green and Golden Bell Frog [1870]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Litoria littlejohni</a> Littlejohn's Tree Frog, Heath Frog [64733]	Vulnerable	Species or species habitat may occur within area
<a href="#">Mixophyes balbus</a> Stuttering Frog, Southern Barred Frog (in Victoria) [1942]	Vulnerable	Species or species habitat likely to occur within area
<b>MAMMALS</b>		
<a href="#">Chalinolobus dwyeri</a> Large-eared Pied Bat, Large Pied Bat [183]	Vulnerable	Species or species habitat may occur within area
<a href="#">Dasyurus maculatus maculatus (SE mainland population)</a> Spot-tailed Quoll, Spotted-tail Quoll, Tiger Quoll (southeastern mainland population) [75184]	Endangered	Species or species habitat may occur within area
<a href="#">Isodon obesulus obesulus</a> Southern Brown Bandicoot (Eastern) [68050]	Endangered	Species or species habitat known to occur



## Appendix D EPBC Act Protected Matters Search

Name	Status	Type of Presence
<a href="#">Petrogale penicillata</a> Brush-tailed Rock-wallaby [225]	Vulnerable	within area Species or species habitat known to occur within area
<a href="#">Phascolarctos cinereus (combined populations of Qld, NSW and the ACT)</a> Koala (combined populations of Queensland, New South Wales and the Australian Capital Territory) [85104]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Potorous tridactylus tridactylus</a> Long-nosed Potoroo (SE mainland) [66645]	Vulnerable	Species or species habitat may occur within area
<a href="#">Pseudomys fumeus</a> Konoom, Smoky Mouse [88]	Endangered	Species or species habitat may occur within area
<a href="#">Pseudomys novaehollandiae</a> New Holland Mouse [96]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Pteropus poliocephalus</a> Grey-headed Flying-fox [186]	Vulnerable	Foraging, feeding or related behaviour known to occur within area
<b>PLANTS</b>		
<a href="#">Asterolasia elegans</a> [56780]	Endangered	Species or species habitat may occur within area
<a href="#">Cryptostylis hunteriana</a> Leafless Tongue-orchid [19533]	Vulnerable	Species or species habitat may occur within area
<a href="#">Cynanchum elegans</a> White-flowered Wax Plant [12533]	Endangered	Species or species habitat likely to occur within area
<a href="#">Eucalyptus langleyi</a> Albatross Mallee [56224]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Genoplesium vernale</a> East Lynne Midge-orchid [68379]	Vulnerable	Species or species habitat may occur within area
<a href="#">Melaleuca biconvexa</a> Biconvex Paperbark [5583]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Melaleuca deanei</a> Deane's Melaleuca [5818]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Pimelea spicata</a> [20834]	Endangered	Species or species habitat may occur within area
<a href="#">Prasophyllum affine</a> Jervis Bay Leek Orchid, Culburra Leek-orchid, Kinghorn Point Leek-orchid [2210]	Endangered	Species or species habitat may occur within area
<a href="#">Pterostylis gibbosa</a> Illawarra Greenhood, Rufa Greenhood, Pouched Greenhood [4562]	Endangered	Species or species habitat known to occur within area
<a href="#">Pterostylis pulchella</a> Pretty Greenhood [6448]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Pterostylis sp. Flat Rock Creek (D.L.Jones 15873 &amp; K.J.Fitzgerald)</a> Spring Tiny Greenhood [81967]	Critically Endangered	Species or species habitat known to occur

## Appendix D EPBC Act Protected Matters Search

Name	Status	Type of Presence
<a href="#">Rhizanthella slateri</a>		within area
Eastern Underground Orchid [11768]	Endangered	Species or species habitat may occur within area
<a href="#">Thelymitra sp. Kangaloon (D.L.Jones 18108)</a>		
Kangaloon Sun-orchid [81971]	Critically Endangered	Species or species habitat may occur within area
<a href="#">Thesium australe</a>		
Austral Toadflax, Toadflax [15202]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Triplarina nowraensis</a>		
Nowra Heath-myrtle [64544]	Endangered	Species or species habitat known to occur within area
<a href="#">Zieria baeuerlenii</a>		
Bomaderry Zieria, Bomaderry Creek Zieria [56781]	Endangered	Species or species habitat likely to occur within area
<b>REPTILES</b>		
<a href="#">Caretta caretta</a>		
Loggerhead Turtle [1763]	Endangered	Species or species habitat likely to occur within area
<a href="#">Chelonia mydas</a>		
Green Turtle [1765]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Dermochelys coriacea</a>		
Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat likely to occur within area
<a href="#">Eretmochelys imbricata</a>		
Hawksbill Turtle [1766]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Hoplocephalus bungaroides</a>		
Broad-headed Snake [1182]	Vulnerable	Species or species habitat likely to occur within area
<b>Migratory Species</b>		
<b>[ Resource Information</b>		
* Species is listed under a different scientific name on the EPBC Act - Threatened Species list.		
Name	Threatened	Type of Presence
<b>Migratory Marine Birds</b>		
<a href="#">Apus pacificus</a>		
Fork-tailed Swift [678]		Species or species habitat may occur within area
<a href="#">Ardea alba</a>		
Great Egret, White Egret [59541]		Species or species habitat may occur within area
<a href="#">Ardea ibis</a>		
Cattle Egret [59542]		Species or species habitat may occur within area
<b>Migratory Marine Species</b>		
<a href="#">Caretta caretta</a>		
Loggerhead Turtle [1763]	Endangered	Species or species habitat likely to occur within area
<a href="#">Chelonia mydas</a>		
Green Turtle [1765]	Vulnerable	Species or species habitat known to occur within area
<a href="#">Dermochelys coriacea</a>		
Leatherback Turtle, Leathery Turtle, Luth [1768]	Endangered	Species or species habitat likely to occur within area



## Appendix D EPBC Act Protected Matters Search

Name	Threatened	Type of Presence
<a href="#">Dugong dugon</a> Dugong [28]		Species or species habitat may occur within area
<a href="#">Eretmochelys imbricata</a> Hawksbill Turtle [1766]	Vulnerable	Species or species habitat likely to occur within area
<a href="#">Lamna nasus</a> Porbeagle, Mackerel Shark [83288]		Species or species habitat likely to occur within area
<b>Migratory Terrestrial Species</b>		
<a href="#">Haliaeetus leucogaster</a> White-bellied Sea-Eagle [943]		Species or species habitat likely to occur within area
<a href="#">Hirundapus caudacutus</a> White-throated Needletail [682]		Species or species habitat may occur within area
<a href="#">Merops ornatus</a> Rainbow Bee-eater [670]		Species or species habitat may occur within area
<a href="#">Monarcha melanopsis</a> Black-faced Monarch [609]		Species or species habitat known to occur within area
<a href="#">Myiagra cyanoleuca</a> Satin Flycatcher [612]		Breeding likely to occur within area
<a href="#">Neophema chrysogaster</a> Orange-bellied Parrot [747]	Critically Endangered	Species or species habitat may occur within area
<a href="#">Rhipidura rufifrons</a> Rufous Fantail [592]		Breeding may occur within area
<a href="#">Xanthomyza phrygia</a> Regent Honeyeater [430]	Endangered*	Species or species habitat likely to occur within area
<b>Migratory Wetlands Species</b>		
<a href="#">Ardea alba</a> Great Egret, White Egret [59541]		Species or species habitat may occur within area
<a href="#">Ardea ibis</a> Cattle Egret [59542]		Species or species habitat may occur within area
<a href="#">Arenaria interpres</a> Ruddy Turnstone [872]		Species or species habitat known to occur within area
<a href="#">Calidris acuminata</a> Sharp-tailed Sandpiper [874]		Species or species habitat known to occur within area
<a href="#">Calidris alba</a> Sanderling [875]		Species or species habitat known to occur within area
<a href="#">Calidris canutus</a> Red Knot, Knot [855]		Species or species habitat known to occur within area
<a href="#">Calidris ferruginea</a> Curlew Sandpiper [856]		Species or species habitat known to occur within area

## Appendix D EPBC Act Protected Matters Search

Name	Threatened	Type of Presence
<a href="#">Calidris ruficollis</a> Red-necked Stint [860]		Species or species habitat known to occur within area
<a href="#">Calidris tenuirostris</a> Great Knot [862]		Species or species habitat known to occur within area
<a href="#">Charadrius bicinctus</a> Double-banded Plover [895]		Species or species habitat known to occur within area
<a href="#">Charadrius leschenaultii</a> Greater Sand Plover, Large Sand Plover [877]		Species or species habitat known to occur within area
<a href="#">Charadrius mongolus</a> Lesser Sand Plover, Mongolian Plover [879]		Species or species habitat known to occur within area
<a href="#">Charadrius veredus</a> Oriental Plover, Oriental Dotterel [882]		Species or species habitat known to occur within area
<a href="#">Gallinago hardwickii</a> Latham's Snipe, Japanese Snipe [863]		Species or species habitat known to occur within area
<a href="#">Heteroscelus brevipes</a> Grey-tailed Tattler [59311]		Species or species habitat known to occur within area
<a href="#">Limicola falcinellus</a> Broad-billed Sandpiper [842]		Species or species habitat known to occur within area
<a href="#">Limosa lapponica</a> Bar-tailed Godwit [844]		Species or species habitat known to occur within area
<a href="#">Limosa limosa</a> Black-tailed Godwit [845]		Species or species habitat known to occur within area
<a href="#">Numenius madagascariensis</a> Eastern Curlew [847]		Species or species habitat known to occur within area
<a href="#">Numenius phaeopus</a> Whimbrel [849]		Species or species habitat known to occur within area
<a href="#">Pluvialis fulva</a> Pacific Golden Plover [25545]		Species or species habitat known to occur within area
<a href="#">Rostratula benghalensis (sensu lato)</a> Painted Snipe [889]	Vulnerable*	Species or species habitat may occur within area
<a href="#">Tringa glareola</a> Wood Sandpiper [829]		Species or species habitat known to occur within area
<a href="#">Tringa stagnatilis</a> Marsh Sandpiper, Little Greenshank [833]		Species or species habitat known to occur within area