

Status	Scientific Name	Common Name	BES	Q1	Q2	Q3	Q4	Q5
	<i>Hibbertia sp. aff. riparia</i>	A Guinea-flower	x					
	Droseraceae							
	<i>Drosera peltata</i>	Pygmy Sundew	x	1				2
	Elaeocarpaceae							
	<i>Elaeocarpus reticulatus</i>	Blueberry Ash	x					
	Epacridaceae							
	<i>Epacris microphylla</i>	-	x			1		2
	<i>Epacris pulchella</i>	NSW Coral Heath	x					
	<i>Leucopogon ericoides</i>	-	x				2	
	<i>Leucopogon juniperinus</i>	Prickly Beard-heath	x	1				
	<i>Leucopogon lanceolatus</i>	Lance Beard-heath	x					
	<i>Leucopogon lanceolatus var. lanceolatus</i>	Lance Beard-heath		2				2
	<i>Leucopogon microphyllus</i>	-	x					1
	<i>Leucopogon virgatus</i>	A Beard-heath	x					
	<i>Lissanthe strigosa subsp. strigosa</i>	Peach Heath	x					
	<i>Monotoca scoparia</i>	-	x				1	
	Euphorbiaceae							
	<i>Glochidion ferdinandi var. ferdinandi</i>	Cheese Tree	x			1		
	<i>Homalanthus populifolius</i>	Bleeding Heart				1		
	<i>Phyllanthus hirtellus</i>	-	x	2	1		2	
	<i>Ricinocarpos pinifolius</i>	Wedding Bush					1	
	Fabaceae (Caesalpinioideae)							
	<i>Senna odorata</i>	Southern Cassia	x					
	Fabaceae (Faboideae)							
	<i>Aotus ericoides</i>	Aotus	x					1
	<i>Bossiaea ensata</i>	-	x					
	<i>Bossiaea heterophylla</i>	Variable Bossiaea	x					
	<i>Bossiaea obcordata</i>	Spiny Bossiaea	x				2	
	<i>Bossiaea scolopendria</i>	-	x				2	
	<i>Daviesia ulicifolia</i>	Gorse Bitter Pea	x		1		1	
	<i>Dillwynia ramosissima</i>	Bushy Parrot-pea	x	1				2
	<i>Dillwynia retorta ssp. retorta</i>	Eggs and Bacon	x	1				2
	<i>Dillwynia rudis</i>	Eggs and Bacon	x					
	<i>Dillwynia sp. 'trichopoda'</i>	Eggs and Bacon	x					
	<i>Glycine clandestina</i>	-	x	2	2			
	<i>Glycine tabacina</i>	-		2				
	<i>Gompholobium grandiflorum</i>	Large Wedge Pea	x				1	
	<i>Gompholobium pinnatum</i>	Pinnate Wedge Pea	x					

Status	Scientific Name	Common Name	BES	Q1	Q2	Q3	Q4	Q5
3RCa	<i>Hardenbergia violacea</i>	False Sarsaparilla	x				1	
	<i>Hovea linearis</i>	Narrow-leaved Hovea	x				1	
	<i>Mirbelia rubiifolia</i>	-	x					2
	<i>Phyllota phyllicoides</i>	Heath Phyllota	x					
	<i>Platylobium formosum</i>	Handsome Flat-pea	x	1			2	
	<i>Pultenaea daphnoides</i>	Large-leaf Bush-pea	x	1	1			
	<i>Pultenaea elliptica</i>	-	x					
	<i>Pultenaea retusa</i>	-	x					
	<i>Viminaria juncea</i>	Native Broom	x					1
	Fabaceae (Mimosoideae)							
	<i>Acacia baileyana</i>	Cootamundra Wattle	x					
	<i>Acacia binervata</i>	Two-veined Hickory	x					
	<i>Acacia elongata</i>	Swamp Wattle	x					
	<i>Acacia falcata</i>	-	x					
	<i>Acacia hispidula</i>	-	x					
	<i>Acacia implexa</i>	Hickory Wattle	x				1	
	<i>Acacia irrorata subsp. irrorata</i>	Green Wattle	x					
	<i>Acacia longifolia subsp. longifolia</i>	Sydney Golden Wattle	x	1	1	2		
	<i>Acacia mearnsii</i>	Black Wattle	x					
	<i>Acacia myrtifolia</i>	Red-stemmed Wattle	x					
	<i>Acacia obtusifolia</i>	-	x					
	<i>Acacia parramattensis</i>	Parramatta Wattle	x					
	<i>Acacia stricta</i>	Straight Wattle	x					
	<i>Acacia suaveolens</i>	Sweet Wattle	x					
*	<i>Acacia subtilinervis</i>	-	x					1
	<i>Acacia terminalis</i>	Sunshine Wattle	x				1	
	<i>Acacia ulicifolia</i>	Prickly Moses	x	1	1		2	
	Gentianaceae							
	<i>Centaurium tenuiflorum</i>	-	x					
	Goodeniaceae							
	<i>Goodenia hederacea subsp. hederacea</i>	Ivy Goodenia	x				1	
	<i>Goodenia heterophylla subsp. eglandulosa</i>	Variable-leaved Goodenia	x	1				
	<i>Goodenia paniculata</i>	-	x			1		
	<i>Scaevola ramosissima</i>	Purple Fan-flower	x					
	Haloragaceae							
	<i>Gonocarpus micranthus subsp. ramosissimus</i>	-			3	2		
	<i>Gonocarpus tetragynus</i>	-	x					
	<i>Gonocarpus teucrioides</i>	Raspwort	x	2				2

Status	Scientific Name	Common Name	BES	Q1	Q2	Q3	Q4	Q5
*	Lamiaceae							
	<i>Chloanthes stoechadis</i>	Common Chloanthes	x					
	<i>Plectranthus graveolens</i>	Netted Cockspur Flower	x					
	<i>Prostanthera incana</i>	Velvet Mint-bush	x					
	Lauraceae							
	<i>Cassytha glabella</i>	Slender Devil's Twine	x					
	<i>Cassytha pubescens</i>	Common Devil's Twine	x	2				
	<i>Cinnamomum camphora</i>	Camphor Laurel	x					
	Lobeliaceae							
	<i>Lobelia alata</i>	Angled Lobelia	x					
	<i>Pratia purpurascens</i>	Whiteroot	x					
	Loganiaceae							
	<i>Mitrasacme polymorpha</i>	-	x					
	Meliaceae							
	<i>Melia azedarach</i>	Meliaceae	x					
	<i>Synoum glandulosum subsp. glandulosum</i>	Scentless Rosewood				1		
	Moraceae							
	<i>Ficus rubiginosa</i>	Port Jackson Fig	x					
	Myrsinaceae							
	<i>Anagallis arvensis</i>	Scarlet/Blue Pimpernel	x					
	Myrtaceae							
	<i>Angophora hispida</i>	Dwarf Apple	x					
	<i>Backhousia myrtifolia</i>	Grey Myrtle	x					
	<i>Baeckea brevifolia</i>	Heath-myrtle	x					1
	<i>Baeckea diosmifolia</i>	-	x					
	<i>Callistemon rigidus</i>	Stiff Bottlebrush	x					3
	<i>Calytrix tetragona</i>	Fringe Myrtle	x					1
	<i>Corymbia gummifera</i>	Red Bloodwood	x	2			3	
	<i>Corymbia maculata</i>	Spotted Gum	x		5			
	<i>Eucalyptus agglomerata</i>	Blue-leaved Stringybark	x	3			4	
	<i>Eucalyptus globoidea</i>	White Stringybark	x					
	<i>Eucalyptus imitans</i>	A Stringybark	x					
	<i>Eucalyptus pilularis</i>	Blackbutt	x				3	
	<i>Eucalyptus punctata</i>	Grey Gum	x	4	3		3	3
	<i>Eucalyptus sclerophylla</i>	Hard-leaved Scribbly Gum	x					
	<i>Eucalyptus sieberi</i>	Silvertop Ash	x					
	<i>Kunzea ambigua</i>	Tick Bush	x	4	1		2	5

Status	Scientific Name	Common Name	BES	Q1	Q2	Q3	Q4	Q5
2RC-	<i>Leptospermum continentale</i>	Prickly Teatree	x			3		
	<i>Leptospermum epacridoideum</i>	Jervis Bay Tea Tree	x					2
	<i>Leptospermum morrisonii</i>	Morrison's Tea-tree	x			1		
	<i>Leptospermum parvifolium</i>	Slender Tea-tree	x					
	<i>Leptospermum polygalifolium</i>	Lemon-scented Tea Tree	x			1		
	<i>Leptospermum rotundifolium</i>	Round-leaf Tea-tree	x					
2K	<i>Leptospermum sejunctum</i>	Nowra Tea-tree	x					2
	<i>Leptospermum trinervium</i>	Slender Tea-tree	x				2	1
	<i>Melaleuca hypericifolia</i>	Hillock bush	x					
	<i>Melaleuca linariifolia</i>	Snow-in-Summer	x		1	5		
	<i>Melaleuca thymifolia</i>	-	x					2
	<i>Micromyrtus ciliata</i>	Fringed Heath-myrtle	x					
E	<i>Syncarpia glomulifera</i>	Turpentine	x					
	<i>Triplarina nowraensis</i>	Nowra Heath Myrtle	x	3	4	2		1
	Oleaceae							
	<i>Notelaea longifolia</i>	Large Mock-olive				1		
	<i>Notelaea venosa</i>	Mock Olive	x		1			
	Passifloraceae							
	<i>Passiflora herbertiana</i> subsp. <i>herbertiana</i>	-	x					
	Phormiaceae							
	<i>Dianella caerulea</i>	Blue Flax lily	x					
	<i>Dianella caerulea</i> var. <i>producta</i>	Blue Flax lily	x		1			
	Phytolaccaceae							
	* <i>Phytolacca octandra</i>	Inkweed	x					
	Pittosporaceae							
	<i>Billardiera scandens</i>	Appleberry	x	1		1		
	<i>Bursaria spinosa</i> var. <i>spinosa</i>	Native Blackthorn	x					
	<i>Pittosporum revolutum</i>	Rough Fruit Pittosporum	x					
	<i>Pittosporum undulatum</i>	Sweet Pittosporum	x		1			
	Plantaginaceae							
*	<i>Plantago lanceolata</i>	Lamb's Tongues	x					
	Polygalaceae							
	<i>Comesperma ericinum</i>	Matchheads	x				1	
	<i>Comesperma volubile</i>	-	x					
	Proteaceae							
	<i>Banksia paludosa</i>	-	x					

Status	Scientific Name	Common Name	BES	Q1	Q2	Q3	Q4	Q5
	<i>Banksia serrata</i>	Old-man Banksia	x				3	
	<i>Banksia spinulosa</i>	Hairpin Banksia	x	3	1		2	2
	<i>Conospermum longifolium subsp. longifolium</i>	-	x					
	<i>Hakea dactyloides</i>	Broad-leaved Hakea	x					1
	<i>Hakea salicifolia</i>	Willow-leaved Hakea	x					
	<i>Hakea sericea</i>	Needlebush	x	1			2	
	<i>Hakea teretifolia</i>	Dagger Hakea	x				2	
	<i>Isopogon anemonifolius</i>	Broad-leaf Drumsticks	x					
	<i>Isopogon anethifolius</i>	-	x					
	<i>Lambertia formosa</i>	Mountain Devil	x				1	
	<i>Lomatia ilicifolia</i>	Holly-leaved Lomatia	x					
	<i>Persoonia levis</i>	Broad-leaved Geebung	x				1	1
	<i>Persoonia linearis</i>	Narrow-leaved Geebung	x	2	2		3	2
	<i>Persoonia mollis</i>		x	2			2	
	<i>Petrophile pedunculata</i>	-	x					
	<i>Petrophile pulchella</i>	Conesticks	x				3	
	<i>Telopea speciosissima</i>	Waratah	x	2			2	
	Ranunculaceae							
	<i>Clematis aristata</i>	Old Man's Beard	x					
	Rhamnaceae							
	<i>Pomaderris discolor</i>	-	x					
	<i>Pomaderris intermedia</i>	-	x		1			
	Rubiaceae							
	<i>Morinda jasminoides</i>	Sweet Morinda	x			2		
	<i>Opercularia aspera</i>	Coarse Stinkweed	x					
	<i>Pomax umbellata</i>	Pomax	x	2	2		2	
	Rutaceae							
	<i>Correa reflexa var. reflexa</i>	Native Fuschia	x					
	<i>Crowea exalata</i>	-	x					
	<i>Philotheca scabra subsp. scabra</i>	A wax-flower	x					
	<i>Zieria laevigata var. laxiflora</i>	A zieria	x					
	<i>Zieria pilosa</i>	Hairy Zieria	x					
	<i>Zieria smithii</i>	Sandfly Zieria	x					
	Santalaceae							
	<i>Exocarpos strictus</i>	Dwarf Cherry	x					
	<i>Leptomeria acida</i>	Sour Currant Bush	x				2	1
	Sapindaceae							
	<i>Dodonaea triquetra</i>	Large-leaf Hop-bush	x	1				

Status	Scientific Name	Common Name	BES	Q1	Q2	Q3	Q4	Q5
	Scrophulariaceae							
	<i>Veronica plebeia</i>	Trailing Speedwell	x		1		1	
	Selaginellaceae							
	<i>Selaginella uliginosa</i>	Swamp Selaginella	x			1		
	Solanaceae							
*	<i>Solanum nigrum</i>	Black-berry Nightshade	x					
	<i>Solanum pungetium</i>	Eastern Nightshade	x					
	Sterculiaceae							
	<i>Lasiopetalum ferrugineum</i> var. <i>ferrugineum</i>	Rusty Petals	x	1				
	Stylidiaceae							
	<i>Stylidium graminifolium</i>	Grass Triggerplant	x		1		1	
	<i>Stylidium laricifolium</i>	Giant Triggerplant	x				1	
	Thymelaeaceae							
	<i>Pimelea linifolia</i>	Slender Rice-flower	x	2	2			1
	Verbenaceae							
*	<i>Lantana camara</i>	Lantana	x			2		
*	<i>Verbena</i> sp.	A purpletop	x					
	Violaceae							
	<i>Viola hederacea</i>	Ivy-leaved Violet				2		
	MAGNOLIOPSIDA: MONOCOTYLEDONS							
	Anthericaceae							
	<i>Caesia parviflora</i> var. <i>parviflora</i>	-	x					
*	<i>Chlorophytum comosum</i>	Spider Plant	x					
	<i>Laxmannia gracilis</i>	Slender Wire Lily	x	1				
	<i>Thysanotus tuberosus</i>	Common Fringe-lily	x					
	Commelinaceae							
	<i>Commelina cyanea</i>	Native Wandering Jew	x		1	1		
	Cyperaceae							
	<i>Caustis flexuosa</i>	Curly Wig	x					
	<i>Cyperus polystachyos</i>	A Sedge	x					
	<i>Eleocharis</i> sp.	-	x					
	<i>Fimbristylis dichotoma</i>	Common Fringe-sedge	x					
	<i>Gahnia aspera</i>	Rough Saw-sedge	x		1			

Status	Scientific Name	Common Name	BES	Q1	Q2	Q3	Q4	Q5
	<i>Gahnia clarkei</i>	Tall Saw-sedge	x			4		
	<i>Gahnia radula</i>	A Saw-sedge	x					
	<i>Lepidosperma concavum</i>	A sword-sedge	x					
	<i>Lepidosperma laterale</i>	Variable Sword-sedge	x	2	2		2	
	<i>Lepidosperma sp.</i>	-	x					
	<i>Ptilothrix deusta</i>	-	x		2			1
	<i>Schoenus apogon</i>	Fluke Bogrush			4	2		2
	<i>Schoenus imberbis</i>	Beardless Bog-rush	x					1
	Haemodoraceae							
	<i>Haemodorum corymbosum</i>	Blood Root	x					
	Hypoxidaceae							
	<i>Hypoxis hygrometrica</i>	Golden Weather-grass	x					
	Iridaceae							
	<i>Patersonia glabrata</i>	Leafy Purple-flag	x					
	<i>Patersonia sericea</i>	Silky Purple-Flag	x	2	1		2	
	Lomandraceae							
	<i>Lomandra confertifolia subsp. rubiginosa</i>	A mat-rush	x	2	2			
	<i>Lomandra glauca subsp. glauca</i>	Pale Mat-rush	x				2	2
	<i>Lomandra gracilis</i>	-					1	
	<i>Lomandra longifolia</i>	Spiny-headed Mat-rush	x	3	3	1		
	<i>Lomandra multiflora</i>	Many-flowered Mat-rush	x	2			2	2
	<i>Lomandra obliqua</i>	Fish Bones	x				2	
	Luzuriagaceae							
	<i>Eustrephus latifolius</i>	Wombat Berry	x					
	Orchidaceae							
	<i>Caladenia alata</i>	-		1				
	<i>Cryptostylis</i> Sp. (Leaf only)	A Tongue Orchid			1			
	<i>Cryptostylis subulata</i>	Large Tongue Orchid	x					
	<i>Cymbidium suave</i>	Snake Orchid	x					
	<i>Dendrobium speciosum</i>	Rock Lily	x					
	<i>Diuris sulphurea</i>	Hornet Orchid		1	1			
	<i>Spiranthes australis</i>	Austral Ladies Tresses	x					
	Poaceae							
*	<i>Andropogon virginicus</i>	Whisky Grass					1	
	<i>Anisopogon avenaceus</i>	Oat Speargrass	x					1
	<i>Aristida sp.</i>	A Threeawn Speargrass	x					
	<i>Aristida vagans</i>	Threeawn Speargrass	x	2			2	2

Status	Scientific Name	Common Name	BES	Q1	Q2	Q3	Q4	Q5
	<i>Austrodanthonia tenuior</i>	-	x				1	
	<i>Austrostipa pubescens</i>	Tall Speargrass					2	
*	<i>Briza maxima</i>	Quaking Grass	x					
*	<i>Bromus cartharticus</i>	Prairie Grass	x					
*	<i>Cortaderia selloana</i>	Pampas Grass	x					
	<i>Cymbopogon refractus</i>	Barbed Wire Grass	x					
	<i>Cynodon dactylon</i>	Common Couch				3		
	<i>Deyeuxia quadriseta</i>	Reed Bent Grass	x					
	<i>Digitaria parviflora</i>	Small-flowered Finger Grass		1		1	1	
	<i>Digitaria sp.</i>	A Fingergrass	x					
	<i>Echinopogon caespitosus var. caespitosus</i>	Tufted Hedgehog Grass	x	2				
*	<i>Ehrharta erecta</i>	Panic Veldtgrass	x					
	<i>Entolasia marginata</i>	Bordered Panic	x	1	2	2		
	<i>Entolasia stricta</i>	Wiry Panic	x	3	2	2	2	2
	<i>Eragrostis benthamii</i>	-					1	
	<i>Eragrostis brownii</i>	Brown's Lovegrass	x	1			2	2
	<i>Eragrostis leptostachya</i>	Paddock Lovegrass		2				
	<i>Imperata cylindrica var. major</i>	Blady Grass	x	2	2	2		
	<i>Microlaena stipoides var. stipoides</i>	-	x	2	2			
	<i>Oplismenus aemulus</i>	-	x			3		
	<i>Panicum simile</i>	Two-colour Panic		2	1		2	
	<i>Panicum sp.</i>	-	x					
*	<i>Paspalum dilatatum</i>	Paspalum	x					
*	<i>Paspalum urvillei</i>	Vasey Grass	x					
*	<i>Pennisetum clandestinum</i>	Kikuyu Grass	x					
*	<i>Setaria geniculata</i>	Slender Pigeon Grass	x					
	<i>Themeda australis</i>	Kangaroo Grass	x	2			1	
Restionaceae								
	<i>Leptocarpus tenax</i>	-	x					
	<i>Lepyrodia scariosa</i>	Scale Rush	x					3
Smilacaceae								
	<i>Smilax glycyphylla</i>	Sweet Sarsparilla	x					
Xanthorrhoeaceae								
	<i>Xanthorrhoea resinosa subsp. resinosa</i>	A Grasstree	x				2	



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 F
Fauna Species List

November 2012

Key:

Legal Status:

TSC Act = NSW *Threatened Species Conservation Act, 1995*

EPBC Act = Commonwealth *Environmental Protection and Biodiversity Conservation Act, 1999*

V = Vulnerable; M = Migratory

Taxonomy:

Non-flying Mammals – Ronald Strahan (1995) "*Mammals of Australia*"

Bats – Sue Churchill (1998) "*Australian Bats*"

Amphibians – Martin Robinson (1998) "*A Field Guide to Frogs*"

Birds – Les Christidis and Walter Boles (2008) "*Systematics and Taxonomy of Australian Birds*"

Family	Scientific Name	Common Name	Legal Status			Survey	
			Introduced	TSC Act	EPBC Act	BES 2004	InSites 2008
Amphibians							
Hylidae	<i>Litoria dentata</i>	Bleating Tree Frog				x	
	<i>Litoria peronii</i>	Peron's Tree Frog				x	x
	<i>Litoria verreauxii</i>	Verreaux's Tree Frog				x	x
Myobatrachidae	<i>Crinia signifera</i>	Common Eastern Froglet				x	x
	<i>Paracrinia haswelli</i>	Haswell's Froglet				x	x
	<i>Limnodynastes peronii</i>	Striped Marsh Frog					x
	<i>Uperoleia tyleri</i>	Tyler's Toadlet				x	x
Reptiles							
Agamidae	<i>Amphibolurus muricatus</i>	Jacky Lizard				x	x
Elapidae	<i>Pseudonaja textilis</i>	Common Brown Snake					x
	<i>Pseudechis porphyriacus</i>	Red-bellied Black Snake				x	
Scincidae	<i>Ctenotus taeniolatus</i>	Copper-tailed Skink				x	
	<i>Lampropholis delicata</i>	Garden Skink				x	x
	<i>Lampropholis guichenoti</i>	Grass Skink				x	
Varanidae	<i>Varanus varius</i>	Lace Monitor				x	