



global environmental solutions

Culburra West Urban Development Project

Ecological & Riparian Issues & Assessment Report

Appendix E OEH Wildlife Atlas Records

22 March 2013

KEY	
Status	The “ <i>threatened species</i> ” listing in the <i>Threatened Species Conservation Act 1995</i>
V	Species listed as “ <i>vulnerable</i> ”
E	Species listed as “ <i>endangered</i> ”
CE	Species listed as “ <i>critically endangered</i> ”
Records	The number of records of the relevant “ <i>threatened species</i> ” listed in the search area
NOTES	
The table below is based on data obtained from the recently reformed <i>Atlas of NSW Wildlife</i> website http://www.bionet.nsw.gov.au/. The following notes accompany this database: - Data from the BioNet Atlas of NSW Wildlife website, which holds records from a number of custodians. The data are only indicative and cannot be considered a comprehensive inventory, and may contain errors and omissions. - Species listed under the Sensitive Species Data Policy may have their locations denatured (^ rounded to 0.1°; ^^ rounded to 0.01°). - Copyright - the State of NSW through the Office of Environment & Heritage. - Search criteria: Public Report of all Valid Records of Threatened (listed on TSC Act 1995) Entities in selected area [North: -34.86 West: 150.69 East: 150.79 South: -34.97] returned a total of 1,347 records of 198 species. - Report generated on 25/03/2013 9:58 AM.	

Status	Scientific Name	Common Name	Records
PLANTS			
	Convolvulaceae		
V	<i>Wilsonia backhousei</i>	Narrow-leafed Wilsonia	1
E	<i>Wilsonia rotundifolia</i>	Round-leafed Wilsonia	1
	Euphorbiaceae		
E	<i>Chamaesyce psammogeton</i>	Sand Spurge	2
	Orchidaceae		
E	^ <i>Prasophyllum affine</i>	Jervis Bay Leek Orchid	1
	Poaceae		
E	<i>Distichlis distichophylla</i>	Australian Salt Grass	1
	Solanaceae		
E	<i>Solanum celatum</i>		1
AMPHIBIANS			
	Hylidae		
E	<i>Litoria aurea</i>	Green & Golden Bell Frog	26
REPTILES			
	Dermochelyidae		
E1	<i>Dermochelys coriacea</i>	Leatherback Turtle	1
BIRDS			
	Ardeidae		
V	<i>Ixobrychus flavicollis</i>	Black Bittern	1
	Accipitridae		
V	^^ <i>Lophoictinia isura</i>	Square-tailed Kite	2
V	<i>Hieraaetus morphnoides</i>	Little Eagle	1

Status	Scientific Name	Common Name	Records
	Burhinidae		
CE	<i>Esacus magnirostris</i>	Beach Stone-curlew	3
	Cacatuidae		
V	<i>^Callocephalon fimbriatum</i>	Gang Gang Cockatoo	9
V	<i>^Calyptorhynchus lathami</i>	Glossy Black Cockatoo	72
	Charadriidae		
V	<i>Charadrius leschenaultii</i>	Greater Sand-plover	16
V	<i>Charadrius mongolus</i>	Lesser Sand-plover	73
CE	<i>Thinornis rubricollis</i>	Hooded Plover	2
	Diomedidae		
E	<i>Diomedea exulans</i>	Wandering Albatross	1
	Haematopodidae		
V	<i>Haematopus fuliginosus</i>	Sooty Oystercatcher	38
E	<i>Haematopus longirostris</i>	Pied Oystercatcher	124
	Laridae		
E	<i>Sternula albifrons</i>	Little Tern	666
	Meliphagidae		
V	<i>Epthianura albifrons</i>	White-fronted Chat	20
	Petroicidae		
V	<i>Petroica boodang</i>	Scarlet Robin	1
	Procellariidae		
V	<i>Macronectes halli</i>	Northern Giant-Petrel	1
V	<i>Pterodroma solandri</i>	Providence Petrel	1
V	<i>Puffinus assimilis</i>	Little Shearwater	1
	Psittacidae		
V	<i>Glossopsitta pusilla</i>	Little Lorikeet	1
V	<i>^Pezoporus wallicus wallicus</i>	Eastern Ground Parrot	1
	Scolopacidae		
V	<i>Calidris alba</i>	Sanderling	26
E	<i>Calidris ferruginea</i>	Curlew Sandpiper	48
V	<i>Calidris tenuirostris</i>	Great Knot	25
V	<i>Limicola falcinellus</i>	Broad-billed Sandpiper	4
V	<i>Limosa limosa</i>	Black-tailed Godwit	29
V	<i>Xenus cinereus</i>	Terek Sandpiper	10
	Strigidae		
V	<i>^Ninox strenua</i>	Powerful Owl	43
	Tytonidae		
V	<i>^Tyto novaehollandiae</i>	Masked Owl	4
MAMMALS			
	Balaenidae		
V	<i>Eubalaena australis</i>	Southern Right Whale	1
	Dasyuridae		
E	<i>Dasyurus viverrinus</i>	Eastern Quoll	1
	Petauridae		
V	<i>Petaurus australis</i>	Yellow-bellied Glider	24
	Molossidae		
V	<i>Mormopterus norfolkensis</i>	Eastern Free-tail Bat	4

Status	Scientific Name	Common Name	Records
V	Pteropodidae <i>Pteropus poliocephalus</i>	Grey-headed Flying Fox	6
V	Phascolarctidae <i>Phascolarctos cinereus</i>	Koala	1
V	Otariidae <i>Arctocephalus pusillus doriferus</i>	Australian Fur Seal	1
V	Vespertilionidae <i>Falsistrellus tasmaniensis</i>	Eastern False Pipistrelle	5
V	<i>Miniopterus schreibersii oceanensis</i>	Eastern Bent-wing Bat	10
V	<i>Myotis macropus</i>	Southern Myotis	21
V	<i>Scoteanax rueppellii</i>	Greater Broad-nosed Bat	4

Bionet Atlas Output: 21/03/2013

	Common name	Scientific name	NSW status	Comm. status	No. of records
Animalia					
Amphibia					
Myobatrachidae	Giant Burrowing Frog	Heleioporus australiacus	V,P	V	K
	Stuttering Frog	^Mixophyes balbus	E1,P,2	V	K
	Red-crowned Toadlet	Pseudophryne australis	V,P		K
Hylidae	Green and Golden Bell Frog	Litoria aurea	E1,P	V	26
	Littlejohn's Tree Frog	Litoria littlejohni	V,P	V	K
Reptilia					
Cheloniidae	Green Turtle	Chelonia mydas	V,P	V	K
Dermochelyidae	Leatherback Turtle	Dermochelys coriacea	E1,P	E	1
Varanidae	Rosenberg's Goanna	Varanus rosenbergi	V,P		K
Elapidae	Broad-headed Snake	^Hoplocephalus bungaroides	E1,P,2	V	K
Aves					
Anatidae	Blue-billed Duck	Oxyura australis	V,P		4
	Freckled Duck	Stictonetta naevosa	V,P		K
Columbidae	Rose-crowned Fruit-Dove	Ptilinopus regina	V,P		K
	Superb Fruit-Dove	Ptilinopus superbus	V,P		K
Oceanitidae	White-bellied Storm-Petrel	Fregetta grallaria	V,P	V	K
Diomedidae	Antipodean Albatross	Diomedea antipodensis	V,P	V	K
	Wandering Albatross	Diomedea exulans	E1,P	E,J	1
	Gibson's Albatross	Diomedea gibsoni	V,P	V	K
	Sooty Albatross	Phoebastria fusca	V,P	V	K
	Shy Albatross	Thalassarche cauta	V,P	V	K
Procellariidae	Flesh-footed Shearwater	Ardenna carneipes	V,P	J,K	K
	Southern Giant Petrel	Macronectes giganteus	E1,P	E	K
	Northern Giant-Petrel	Macronectes halli	V,P	V	1
	Gould's Petrel	Pterodroma leucoptera leucoptera	V,P	E	K
	Kermadec Petrel (west Pacific subspecies)	Pterodroma neglecta neglecta	V,P	V	K
	Black-winged Petrel	Pterodroma nigripennis	V,P		K
	Providence Petrel	Pterodroma solandri	V,P	J	1
	Little Shearwater	Puffinus assimilis	V,P		1
Sulidae	Masked Booby	Sula dactylatra	V,P	J,K	K
Ciconiidae	Black-necked Stork	Ephippiorhynchus asiaticus	E1,P		K
Ardeidae	Australasian Bittern	Botaurus poiciloptilus	E1,P	E	K
	Black Bittern	Ixobrychus flavicollis	V,P		1
Accipitridae	Spotted Harrier	Circus assimilis	V,P		K
	Little Eagle	Hieraaetus morphnoides	V,P		1

	Square-tailed Kite	^Lophoictinia isura	V,P,3		2
	Eastern Osprey	^Pandion cristatus	V,P,3		9
Burhinidae	Bush Stone-curlew	Burhinus grallarius	E1,P		K
	Beach Stone-curlew	Esacus magnirostris	E4A,P		3
Haematopodidae	Sooty Oystercatcher	Haematopus fuliginosus	V,P		38
	Pied Oystercatcher	Haematopus longirostris	E1,P		124
Charadriidae	Greater Sand-plover	Charadrius leschenaultii	V,P	C,J,K	16
	Lesser Sand-plover	Charadrius mongolus	V,P	C,J,K	73
	Hooded Plover	Thinornis rubricollis	E4A,P		2
Jacanidae	Comb-crested Jacana	Irediparra gallinacea	V,P		K
Rostratulidae	Australian Painted Snipe	Rostratula australis	E1,P	V	P
Scolopacidae	Sanderling	Calidris alba	V,P	C,J,K	23
	Curlew Sandpiper	Calidris ferruginea	E1,P	C,J,K	47
	Great Knot	Calidris tenuirostris	V,P	C,J,K	25
	Broad-billed Sandpiper	Limicola falcinellus	V,P	C,J,K	4
	Black-tailed Godwit	Limosa limosa	V,P	C,J,K	29
	Terek Sandpiper	Xenus cinereus	V,P	C,J,K	10
Laridae	White Tern	Gygis alba	V,P		K
	Sooty Tern	Onychoprion fuscata	V,P		K
	Little Tern	Sternula albifrons	E1,P	C,J,K	735
Cacatuidae	Gang-gang Cockatoo	^Callocephalon fimbriatum	V,P,3		9
	Glossy Black-Cockatoo	^Calyptorhynchus lathami	V,P,2		72
Psittacidae	Little Lorikeet	Glossopsitta pusilla	V,P		1
	Swift Parrot	^Lathamus discolor	E1,P,3	E	K
	Orange-bellied Parrot	^Neophema chrysogaster	E4A,P,3	CE	K
	Turquoise Parrot	^Neophema pulchella	V,P,3		K
	Eastern Ground Parrot	^Pezoporus wallicus wallicus	V,P,3		1
Strigidae	Barking Owl	^Ninox connivens	V,P,3		K
	Powerful Owl	^Ninox strenua	V,P,3		43
Tytonidae	Masked Owl	^Tyto novaehollandiae	V,P,3		4
	Sooty Owl	^Tyto tenebricosa	V,P,3		K
Dasyornithidae	Eastern Bristlebird	Dasyornis brachypterus	E1,P	E	K
Acanthizidae	Striated Fieldwren	Calamanthus fuliginosus	E1,P		K
Meliphagidae	Regent Honeyeater	Anthochaera phrygia	E4A,P	E	K
	White-fronted Chat	Epthianura albifrons	V,P		20
Neosittidae	Varied Sittella	Daphoenositta chrysoptera	V,P		K
Pachycephalidae	Olive Whistler	Pachycephala olivacea	V,P		K
Petroicidae	Scarlet Robin	Petroica boodang	V,P		1
	Flame Robin	Petroica phoenicea	V,P		K
	Pink Robin	Petroica rodinogaster	V,P		K
Estrildidae	Diamond Firetail	Stagonopleura guttata	V,P		P
Mammalia Dasyuridae	Spotted-tailed Quoll	Dasyurus maculatus	V,P	E	K

	Eastern Quoll	Dasyurus viverrinus	E1,P		1
	Brush-tailed Phascogale	Phascogale tapoatafa	V,P		K
	White-footed Dunnart	Sminthopsis leucopus	V,P		K
Peramelidae	Southern Brown Bandicoot (eastern)	Isodon obesulus obesulus	E1,P	E	K
Phascolarctidae	Koala	Phascolarctos cinereus	V,P	V	1
Burramyidae	Eastern Pygmy-possum	Cercartetus nanus	V,P		K
Petauridae	Yellow-bellied Glider	Petaurus australis	V,P		24
	Squirrel Glider	Petaurus norfolcensis	V,P		1
Potoroidae	Long-nosed Potoroo	Potorous tridactylus	V,P	V	K
Macropodidae	Brush-tailed Rock-wallaby	Petrogale penicillata	E1,P	V	K
Pteropodidae	Grey-headed Flying-fox	Pteropus poliocephalus	V,P	V	6
Emballonuridae	Yellow-bellied Sheath-tail-bat	Saccolaimus flaviventris	V,P		K
Molossidae	Eastern Freetail-bat	Mormopterus norfolkensis	V,P		4
Vespertilionidae	Large-eared Pied Bat	Chalinolobus dwyeri	V,P	V	K
	Eastern False Pipistrelle	Falsistrellus tasmaniensis	V,P		5
	Golden-tipped Bat	Kerivoula papuensis	V,P		K
	Little Bentwing-bat	Miniopterus australis	V,P		P
	Eastern Bentwing-bat	Miniopterus schreibersii oceanensis	V,P		10
	Southern Myotis	Myotis macropus	V,P		21
	Greater Broad-nosed Bat	Scoteanax rueppellii	V,P		4
Muridae	Eastern Chestnut Mouse	Pseudomys gracilicaudatus	V,P		K
Dugongidae	Dugong	Dugong dugon	E1,P		K
Otariidae	New Zealand Fur-seal	Arctocephalus forsteri	V,P		K
	Australian Fur-seal	Arctocephalus pusillus doriferus	V,P		1
Balaenidae	Southern Right Whale	Eubalaena australis	E1,P	E	1
Balaenopteridae	Blue Whale	Balaenoptera musculus	E1,P	E	K
	Humpback Whale	Megaptera novaeangliae	V,P	V	K
Physeteridae	Sperm Whale	Physeter macrocephalus	V,P		K
Plantae Flora Apocynaceae	White-flowered Wax Plant	Cynanchum elegans	E1,P	E	K
Asteraceae	Coast Groundsel	Senecio spathulatus	E1,P		P
Brassicaceae	Illawarra Irene	Irenepharsus trypherus	E1,P	E	K
Calomniaceae		Calomnion complanatum	E1,P		K
Convolvulaceae	Narrow-leafed Wilsonia	Wilsonia backhousei	V,P		1
	Round-leafed Wilsonia	Wilsonia rotundifolia	E1,P		1
Davalliaceae	Lesser Creeping Fern	^Arthropteris palisotii	E1,P,3		K
Dilleniaceae		Hibbertia sp. nov. 'Menai'	E1,P		K
Dryopteridaceae	Bristly Shield Fern	^Lastreopsis hispida	E1,P,3		K
Euphorbiaceae	Sand Spurge	Chamaesyce psammogeton	E1,P		2
Fabaceae	Rainforest Cassia	Senna acclinis	E1,P		K

(Caesalpinioideae)					
Fabaceae (Faboideae)	Prickly Bush-pea	Pultenaea aristata	V,P	V	K
Fabaceae (Mimosoideae)		Acacia baueri subsp. aspera	V,P		P
	Bynoe's Wattle	Acacia bynoeana	E1,P	V	K
Haloragaceae	Square Raspwort	Haloragis exalata subsp. exalata	V,P	V	K
Lamiaceae	Villous Mint-bush	Prostanthera densa	V,P	V	K
Monimiaceae	Illawarra Socketwood	Daphnandra sp. C Illawarra	E1,P	E	K
Myrtaceae	Netted Bottle Brush	^Callistemon linearifolius	V,P,3		K
	Eucalyptus langleyi population north of the Shoalhaven River in the Shoalhaven local government area	Eucalyptus langleyi	E2,V,P	V	K
	Albatross Mallee	Eucalyptus langleyi	V,P	V	K
	Ettrema Mallee	Eucalyptus sturgissiana	V,P		K
	Biconvex Paperbark	Melaleuca biconvexa	V,P	V	K
	Magenta Lilly Pilly	Syzygium paniculatum	E1,P	V	K
	Nowra Heath Myrtle	Triplarina nowraensis	E1,P	E	K
Orchidaceae	Thick Lip Spider Orchid	^Caladenia tessellata	E1,P,2	V	K
	Pretty Beard Orchid	^Calochilus pulchellus	E1,P,2		K
	Leafless Tongue Orchid	^Cryptostylis hunteriana	V,P,2	V	K
	Bauer's Midge Orchid	^Genoplesium baueri	E1,P,2		K
	East Lynne Midge Orchid	^Genoplesium vernale	V,P,2	V	K
	Jervis Bay Leek Orchid	^Prasophyllum affine	E1,P,2	E	1
	Illawarra Greenhood	^Pterostylis gibbosa	E1,P,2	E	K
	Waterfall Greenhood	^Pterostylis pulchella	V,P,2	V	K
		^Pterostylis ventricosa	E4A,P,2		K
		^Pterostylis vernalis	E4A,P,2	CE	K
	Eastern Australian Underground Orchid	^Rhizanthella slateri	V,P,2	E	K
Poaceae	Australian Saltgrass	Distichlis distichophylla	E1,P		1
Rhamnaceae	Sublime Point Pomaderris	^Pomaderris adnata	E1,P,3		K
Rubiaceae	Tangled Bedstraw	Galium australe	E1,P		K
Rutaceae	Bomaderry Zieria	Zieria baeuerlenii	E1,P	E	K
	Illawarra Zieria	Zieria granulata	E1,P	E	K
	Warty Zieria	Zieria tuberculata	V,P	V	K
Santalaceae	Austral Toadflax	Thesium australe	V,P	V	K
Solanaceae		Solanum celatum	E1,P		1
Thymelaeaceae		Pimelea curviflora var. curviflora	V,P	V	K
	Spiked Rice-flower	Pimelea spicata	E1,P	E	K
Community	Coastal Saltmarsh in the New South Wales North Coast, Sydney Basin and South East Corner Bioregions	Coastal Saltmarsh in the New South Wales North Coast, Sydney Basin and South East Corner Bioregions	E3		K

	Freshwater Wetlands on Coastal Floodplains of the New South Wales North Coast, Sydney Basin and South East Corner Bioregions	Freshwater Wetlands on Coastal Floodplains of the New South Wales North Coast, Sydney Basin and South East Corner Bioregions	E3		K
	Illawarra Lowlands Grassy Woodland in the Sydney Basin Bioregion	Illawarra Lowlands Grassy Woodland in the Sydney Basin Bioregion	E3		K
	Illawarra Subtropical Rainforest in the Sydney Basin Bioregion	Illawarra Subtropical Rainforest in the Sydney Basin Bioregion	E3		K
	Littoral Rainforest in the New South Wales North Coast, Sydney Basin and South East Corner Bioregions	Littoral Rainforest in the New South Wales North Coast, Sydney Basin and South East Corner Bioregions	E3	CE	K
	Melaleuca armillaris Tall Shrubland in the Sydney Basin Bioregion	Melaleuca armillaris Tall Shrubland in the Sydney Basin Bioregion	E3		K
	Milton Ulladulla Subtropical Rainforest in the Sydney Basin Bioregion	Milton Ulladulla Subtropical Rainforest in the Sydney Basin Bioregion	E3		K
	Montane Peatlands and Swamps of the New England Tableland, NSW North Coast, Sydney Basin, South East Corner, South Eastern Highlands and Australian Alps bioregions	Montane Peatlands and Swamps of the New England Tableland, NSW North Coast, Sydney Basin, South East Corner, South Eastern Highlands and Australian Alps bioregions	E3	E	K
	River-Flat Eucalypt Forest on Coastal Floodplains of the New South Wales North Coast, Sydney Basin and South East Corner Bioregions	River-Flat Eucalypt Forest on Coastal Floodplains of the New South Wales North Coast, Sydney Basin and South East Corner Bioregions	E3		K
	Robertson Basalt Tall Open-forest in the Sydney Basin Bioregion	Robertson Basalt Tall Open-forest in the Sydney Basin Bioregion	E3	E	P
	Robertson Rainforest in the Sydney Basin Bioregion	Robertson Rainforest in the Sydney Basin Bioregion	E3		P
	Southern Sydney sheltered forest on transitional sandstone soils in the Sydney Basin Bioregion	Southern Sydney sheltered forest on transitional sandstone soils in the Sydney Basin Bioregion	E3		K
	Swamp Oak Floodplain Forest of the New South Wales North Coast, Sydney Basin and South East Corner Bioregions	Swamp Oak Floodplain Forest of the New South Wales North Coast, Sydney Basin and South East Corner Bioregions	E3		K
	Swamp Sclerophyll Forest on Coastal Floodplains of the New South Wales North Coast, Sydney Basin and South East Corner Bioregions	Swamp Sclerophyll Forest on Coastal Floodplains of the New South Wales North Coast, Sydney Basin and South East Corner Bioregions	E3		K
	Themeda grassland on	Themeda grassland on	E3		K

	seacliffs and coastal headlands in the NSW North Coast, Sydney Basin and South East Corner Bioregions	seacliffs and coastal headlands in the NSW North Coast, Sydney Basin and South East Corner Bioregions			
Threat	Alteration to the natural flow regimes of rivers and streams and their floodplains and wetlands	Alteration to the natural flow regimes of rivers and streams and their floodplains and wetlands	KTP		P
	Anthropogenic Climate Change	Anthropogenic Climate Change	KTP		P
	Bushrock removal	Bushrock removal	KTP		P
	Clearing of native vegetation	Clearing of native vegetation	KTP		P
	Competition and grazing by the feral European Rabbit, <i>Oryctolagus cuniculus</i> (L.)	Competition and grazing by the feral European Rabbit, <i>Oryctolagus cuniculus</i> (L.)	KTP		P
	Competition and habitat degradation by Feral Goats, <i>Capra hircus</i> Linnaeus 1758	Competition and habitat degradation by Feral Goats, <i>Capra hircus</i> Linnaeus 1758	KTP		P
	Competition from feral honey bees, <i>Apis mellifera</i> L.	Competition from feral honey bees, <i>Apis mellifera</i> L.	KTP		P
	Death or injury to marine species following capture in shark control programs on ocean beaches	Death or injury to marine species following capture in shark control programs on ocean beaches	KTP		P
	Entanglement in or ingestion of anthropogenic debris in marine and estuarine environments	Entanglement in or ingestion of anthropogenic debris in marine and estuarine environments	KTP		P
	Forest eucalypt dieback associated with over-abundant psyllids and Bell Miners	Forest eucalypt dieback associated with over-abundant psyllids and Bell Miners	KTP		P
	Herbivory and environmental degradation caused by feral deer	Herbivory and environmental degradation caused by feral deer	KTP		P
	High frequency fire resulting in the disruption of life cycle processes in plants and animals and loss of vegetation structure and composition	High frequency fire resulting in the disruption of life cycle processes in plants and animals and loss of vegetation structure and composition	KTP		P
	Importation of Red Imported Fire Ants <i>Solenopsis invicta</i> Buren 1972	Importation of Red Imported Fire Ants <i>Solenopsis invicta</i> Buren 1972	KTP		P
	Infection by Psittacine Circoviral (beak and feather) Disease affecting endangered psittacine species and populations	Infection by Psittacine Circoviral (beak and feather) Disease affecting endangered psittacine species and populations	KTP		P
	Infection of frogs by amphibian chytrid causing the disease chytridiomycosis	Infection of frogs by amphibian chytrid causing the disease chytridiomycosis	KTP		P

	Infection of native plants by Phytophthora cinnamomi	Infection of native plants by Phytophthora cinnamomi	KTP		P
	Introduction of the Large Earth Bumblebee Bombus terrestris (L.)	Introduction of the Large Earth Bumblebee Bombus terrestris (L.)	KTP		P
	Invasion and establishment of exotic vines and scramblers	Invasion and establishment of exotic vines and scramblers	KTP		P
	Invasion and establishment of Scotch Broom (Cytisus scoparius)	Invasion and establishment of Scotch Broom (Cytisus scoparius)	KTP		P
	Invasion and establishment of the Cane Toad (Bufo marinus)	Invasion and establishment of the Cane Toad (Bufo marinus)	KTP		P
	Invasion of native plant communities by African Olive Olea europaea L. subsp. cuspidata (Wall ex G. Don Cirferri)	Invasion of native plant communities by African Olive Olea europaea L. subsp. cuspidata (Wall ex G. Don Cirferri)	KTP		P
	Invasion of native plant communities by Chrysanthemoides monilifera	Invasion of native plant communities by Chrysanthemoides monilifera	KTP		P
	Invasion of native plant communities by exotic perennial grasses	Invasion of native plant communities by exotic perennial grasses	KTP		P
	Invasion of the Yellow Crazy Ant, Anoplolepis gracilipes (Fr. Smith) into NSW	Invasion of the Yellow Crazy Ant, Anoplolepis gracilipes (Fr. Smith) into NSW	KTP		P
	Invasion, establishment and spread of Lantana (Lantana camara L. sens. Lat)	Invasion, establishment and spread of Lantana (Lantana camara L. sens. Lat)	KTP		P
	Loss and degradation of native plant and animal habitat by invasion of escaped garden plants, including aquatic plants	Loss and degradation of native plant and animal habitat by invasion of escaped garden plants, including aquatic plants	KTP		P
	Loss of Hollow-bearing Trees	Loss of Hollow-bearing Trees	KTP		P
	Loss or degradation (or both) of sites used for hill-topping by butterflies	Loss or degradation (or both) of sites used for hill-topping by butterflies	KTP		P
	Predation and hybridisation by Feral Dogs, Canis lupus familiaris	Predation and hybridisation by Feral Dogs, Canis lupus familiaris	KTP		P
	Predation by Gambusia holbrooki Girard, 1859 (Plague Minnow or Mosquito Fish)	Predation by Gambusia holbrooki Girard, 1859 (Plague Minnow or Mosquito Fish)	KTP		P
	Predation by the European Red Fox Vulpes Vulpes (Linnaeus, 1758)	Predation by the European Red Fox Vulpes Vulpes (Linnaeus, 1758)	KTP		P
	Predation by the Feral Cat Felis catus (Linnaeus, 1758)	Predation by the Feral Cat Felis catus (Linnaeus, 1758)	KTP		P

	Predation, habitat degradation, competition and disease transmission by Feral Pigs, <i>Sus scrofa</i> Linnaeus 1758	Predation, habitat degradation, competition and disease transmission by Feral Pigs, <i>Sus scrofa</i> Linnaeus 1758	KTP		P
	Removal of dead wood and dead trees	Removal of dead wood and dead trees	KTP		P

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C Listed on China Australia Migratory Bird Agreement

CD Conservation Dependent (Commonwealth EPBC Act 1999)

CE Critically Endangered (Commonwealth EPBC Act 1999)

E Endangered (Commonwealth EPBC Act 1999)

J Listed on Japan Australia Migratory Bird Agreement

K Listed on Republic of Korea Australia Migratory Bird Agreement

V Vulnerable (Commonwealth EPBC Act 1999)

X Extinct (Commonwealth EPBC Act 1999)

XW Extinct in the Wild (Commonwealth EPBC Act 1999)