

## Appendix 1: Fauna species recorded in Narran Lake Nature Reserve

COMMON NAME	SCIENTIFIC NAME	CONSERVATION STATUS
<b>Amphibians</b>		
Green Tree Frog	<i>Littoria caerulea</i>	
Spotted Grass-frog	<i>Limnodynastes tasmaniensis</i>	
Salmon-striped Frog	<i>Limnodynastes salmini</i>	
<b>Birds</b>		
Australian Pelican	<i>Pelecanus conspicillatus</i>	B, RBW
Little Black Cormorant	<i>Phalacrocorax sulcirostris</i>	B
Great Cormorant	<i>Phalacrocorax carbo</i>	B, RBW
Pied Cormorant	<i>Phalacrocorax varius</i>	B, RBW
Little Pied Cormorant	<i>Phalacrocorax melanoleucos</i>	B
Darter	<i>Anhinga melanogaster</i>	B, RBW
Rufous Night Heron	<i>Nycticorax caledonicus</i>	B, RBW
White-necked Heron	<i>Ardea pacifica</i>	B
White-faced Heron	<i>Egretta novaehollandiae</i>	B
Cattle Egret	<i>Ardea ibis</i>	CAMBA, JAMBA
Large Egret	<i>Ardea alba</i>	CAMBA, JAMBA, B, RBW
Little Egret	<i>Ardea gazetta</i>	RBW
Intermediate Egret	<i>Ardea intermedia</i>	B, RBW
Glossy Ibis	<i>Plegadis falcinellus</i>	CAMBA, B, RBW
Australian White (Sacred) Ibis	<i>Threskiornis molucca</i>	B, RBW
Straw-necked Ibis	<i>Threskiornis spinicollis</i>	B, RBW
Glossy Ibis	<i>Plegadis falcinellus</i>	CAMBA, B
Hoary-headed Grebe	<i>Poliiocephalus poliocephalus</i>	B
Great Crested Grebe	<i>Podiceps cristatus</i>	RBW
Australasian (Little) Grebe	<i>Tachybaptus novaehollandiae</i>	B
Swamp Harrier	<i>Circus approximans</i>	
Yellow-billed Spoonbill	<i>Platalea flavipes</i>	B
Royal Spoonbill	<i>Platalea regia</i>	B, RBW
Magpie Goose	<i>Anseranas semipalmata</i>	B, V(2)
Black Swan	<i>Cygnus atratus</i>	B
Pacific Black Duck	<i>Anas superciliosa</i>	B
Australasian Shoveler	<i>Anas rhynchotis</i>	B
Grey Teal	<i>Anas gracilis</i>	B
Chestnut Teal	<i>Anas castanea</i>	
Plumed Whistling Duck	<i>Dendrocygna eytoni</i>	B
Freckled Duck	<i>Stictonetta naevosa</i>	B, V(2)
Pink-eared Duck	<i>Malacorhynchus membranaceus</i>	B
Hard Head	<i>Aythya australis</i>	B
Australian Maned Duck	<i>Chenonetta jubata</i>	B
Blue-billed Duck	<i>Oxyura australis</i>	B, V(2), PTW
Musk Duck	<i>Biziura lobata</i>	B
Eastern Swamp Hen	<i>Porphyrio porphyrio</i>	B
Eurasian Coot	<i>Fulica atra</i>	B
Black-tailed Native Hen	<i>Gallinula ventralis</i>	B
Dusky Moorhen	<i>Gallinula tenebricosa</i>	B
Latham's Snipe	<i>Gallinago hardwickii</i>	CAMBA, JAMBA, B, PTW, BONN
Bar-tailed Godwit	<i>Limosa lapponica</i>	CAMBA, JAMBA, BONN
Black-tailed Godwit	<i>Limosa limosa</i>	CAMBA, JAMBA, BONN, RR
Bush Thick-knee (Stone-curlew)	<i>Burhinus grallarius (magnirostris)</i>	E(1) -possibly occurs on the Narran River floodplain
Banded Lapwing	<i>Vanellus tricolor</i>	B
Spur-winged Plover (Masked Lapwing)	<i>Vanellus miles</i>	B
Black-fronted Plover	<i>Elseyornis melanops</i>	
Banded (White-headed)	<i>Cladorhynchus leucocephalus</i>	B
Black-winged (Pied) Stilt	<i>Himantopus himantopus</i>	B

COMMON NAME	SCIENTIFIC NAME	CONSERVATION STATUS
Australian Pratincole	<i>Siltia isabella</i>	
Red-necked Avocet	<i>Recurvirostra novaehollandiae</i>	
Silver Gull	<i>Larus novaehollandiae</i>	
Marsh (Whiskered) Tern	<i>Chlidonias hybrida</i>	
Caspian Tern	<i>Sterna caspia</i>	CAMBA
Gull-billed Tern	<i>Sterna nilotica</i>	B, RBW
Greenshank	<i>Tringa nebularia</i>	CAMBA, JAMBA, BONN
Marsh Sandpiper	<i>Tringa stagnatilis</i>	CAMBA, BONN
Black-fronted Dotterel	<i>Euseyornis melanops</i>	B
Red-kneed Dotterel	<i>Erythrogonys cinctus</i>	B
Red-capped Dotterel	<i>Charadrius ruficapillus</i>	B
Sharp-tailed Sandpiper	<i>Calidrus acuminata</i>	CAMBA, JAMBA, BONN
Curlew Sandpiper	<i>Calidrus ferruginea</i>	CAMBA, JAMBA
Brolga	<i>Grus rubicundus</i>	V(2), BONN
Australian Bustard	<i>Ardeotis australis</i>	E(1) -possibly occurs on the Narran River floodplain
Australian Spotted Crane	<i>Porzana fluminea</i>	
Australian Raven	<i>Corvus coronoides</i>	
Emu	<i>Dromaius novaehollandiae</i>	
Crested Pigeon	<i>Ocyphaps lophotes</i>	
Peaceful Dove	<i>Geopelia striata</i>	
Diamond Dove	<i>Geopelia cuneata</i>	
Bar-shouldered Dove	<i>Geopelia humeralis</i>	
Common Bronzewing	<i>Phaps chalcoptera</i>	
Blue and White Fairy Wren	<i>Malurus leucopterus</i>	
Variegated Fairy Wren	<i>Malurus assimilis</i>	
Splendid Fairy Wren	<i>Malurus splendens</i>	
Black-shouldered Kite	<i>Elanus axillaris</i>	
Nankeen Kestrel	<i>Falco cenchroides</i>	
Brown Falcon	<i>Falco berigora</i>	
Grey Falcon	<i>Falco hypoleucos</i>	V(2) - occurs in district & possibly occurs in Nature Reserve
Australian Kestrel	<i>Falco cenchroides</i>	
Australian Hobby	<i>Falco longipennis</i>	
Peregrine Falcon	<i>Falco peregrinus</i>	
Wedge-tailed Eagle	<i>Aquila audax</i>	
White-bellied Sea-eagle	<i>Haliaeetus leucogaster</i>	CAMBA
Brown Goshawk	<i>Accipiter fasciatus</i>	
Whistling Kite	<i>Haliastur sphenurus</i>	B
Black-faced Cuckoo-shrike	<i>Coracina novaehollandiae</i>	
White-bellied (Little) Cuckoo-shrike	<i>Coracina papuensis</i>	
Ground Cuckoo-shrike	<i>Coracina maxima</i>	
Double-barred Finch	<i>Taeniopygia bichenovii</i>	
Zebra Finch	<i>Taeniopygia guttata</i>	
Hooded Robin	<i>Melanodryas cucullata</i>	
Red-capped Robin	<i>Petroica goodenovii</i>	
Eastern Yellow Robin	<i>Eopsaltria australis</i>	
Chestnut-crowned Babbler	<i>Pomatostomus temporalis</i>	
Yellow-throated Miner	<i>Manorina flavigula</i>	
Crested Bellbird	<i>Oreoica gutturalis</i>	
Striped Honeyeater	<i>Plectorhyncha lanceolata</i>	
Spiny-cheeked Honeyeater	<i>Acanthagenys rufogularis</i>	
Painted Honeyeater	<i>Grantiella picta</i>	V(2) - occurs in district & possibly occurs in Nature Reserve
Singing Honeyeater	<i>Lichenostomus virescens</i>	
White-plumed Honeyeater	<i>Lichenostomus penicillatus</i>	
Grey-fronted Honeyeater	<i>Lichenostomus plumulus</i>	PVNSW

COMMON NAME	SCIENTIFIC NAME	CONSERVATION STATUS
Little Friarbird	<i>Philemon citreogularis</i>	
Blue-faced Honeyeater	<i>Entomyzon cyanotis</i>	
White-fronted Chat	<i>Epthianura albifrons</i>	
White-plumed Pardalote	<i>Pardalotus sp.</i>	
Striated Pardalote	<i>Pardalotus striatus</i>	
Grey-crowned Babbler	<i>Pomatostomus temporalis</i>	
Welcome Swallow	<i>Hirundo neoxena</i>	
White-backed Swallow	<i>Cheramoeca leucosternus</i>	
White-breasted Wood Swallow	<i>Artamus leucorhynchus</i>	
White-browed Wood Swallow	<i>Artamus superciliosus</i>	
Black-faced Wood Swallow	<i>Artamus cinereus</i>	
Richard's Pipit	<i>Anthus novaeseelandiae</i>	
Tree Martin	<i>Hirundo nigricens</i>	
Fairy Martin	<i>Hirundo ariel</i>	
Ring-necked Parrot	<i>Barnardius zonarius</i>	
Red-rumped Parrot	<i>Psephotus haematonotus</i>	
Mulga Parrot	<i>Pseohotus varius</i>	
Blue Bonnet Parrot	<i>Northiella haematogaster</i>	
Budgerigar	<i>Melopsittacus undulatus</i>	
Major Mitchell Cockatoo	<i>Cacatua leadbeateri</i>	
Galah	<i>Eolophus roseicapilla</i>	
White Cockatoo	<i>Cacatus galerita</i>	
Red-tailed Black-Cockatoo	<i>Calyptorhynchus magnificus</i>	V(2) - occurs in district & possibly occurs in Nature Reserve
Cockatiel	<i>Nymphicus hollandicus</i>	
Red-winged Parrot	<i>Aprosmictus erythropterus</i>	
Pied Butcher Bird	<i>Carcticus nigrogularis</i>	
Grey Butcher Bird	<i>Cracticus torquatus</i>	
Black-backed Magpie	<i>Gymnorhina tibicen race tibicen</i>	
White-winged Chough	<i>Cororax melanorhamphos</i>	
Apostle Bird	<i>Struthidea cinerea</i>	
Red-backed Kingfisher	<i>Todiramphus pyrrhopygia</i>	
Sacred Kingfisher	<i>Todiramphus sanctus</i>	
Kookaburra	<i>Dacelo novaeguineae</i>	
Grey Shrike-thrush	<i>Colluricincla harmonica</i>	
Eastern Shrike Tit	<i>Falcunculus frontatus race frontatus</i>	BONN
Weebill	<i>Smicornis brevirostris</i>	
Western Gerygone	<i>Gerygone fusca</i>	
Magpie Lark	<i>Grallina cyanoleuca</i>	
Willy Wagtail	<i>Rhipidura leucophrys</i>	
Grey Fantail	<i>Rhipidura fuliginosa</i>	
Restless Flycatcher	<i>Myiagra inquieta</i>	
White-browed Treecreeper	<i>Climacteris affinis</i>	PVNSW
Brown Treecreeper	<i>Climacteris picumnus</i>	
Jacky Winter	<i>Microeca fascinaris</i>	
Eastern Whiteface	<i>Aphelocephala leucopsis?</i>	
House Sparrow	<i>Passer domesticus</i>	
Diamond Firetail	<i>Stagonopleura guttata</i>	
Rufous Whistler	<i>Pachycephala rufiventris</i>	
Clamorous Reed-warbler	<i>Arcocephalus stenoreus</i>	
Little Grass Bird	<i>Megalurus gramineus</i>	
Southern Boobook	<i>Ninox novaeseelandiae</i>	
Tawny Frogmouth	<i>Podargus strigoides</i>	
Owlet Nightjar	<i>Aegotheles cristatus</i>	
Spotted Nightjar	<i>Eurostopodus argus</i>	B
Mistletoe Bird	<i>Dicaeum hirundinaceum</i>	
Yellow-tailed Thornbill	<i>Acanthiza chrysorrhoa</i>	

COMMON NAME	SCIENTIFIC NAME	CONSERVATION STATUS
Chestnut-rumped Thornbill	<i>Acanthiza uropygialis</i>	
Inland Thornbill	<i>Acanthiza apicalis</i>	
Yellow Thornbill	<i>Acanthiza nana</i>	
Southern Whiteface	<i>Aphelocephala leucopsis</i>	
Red-Chested Button Quail	<i>Turnix pyrrhothorax</i>	
Pallid Cuckoo	<i>Cuculus pallidus</i>	
Fan-tailed Cuckoo	<i>Cuculus flabelliformis</i>	
Horsfield Bronze Cuckoo	<i>Chrysococcyx basalis</i>	
Spotted Bowerbird	<i>Chlamydera maculata</i>	
<b>Mammals</b>		
Wallaroo	<i>Macropus robustus</i>	
Red Kangaroo	<i>Macropus rufus</i>	
Grey Kangaroo	<i>Macropus giganteus</i>	
Western Grey Kangaroo	<i>Macropus fuliginosus</i>	ELR
Swamp Wallaby	<i>Wallabia bicolor</i>	CCR
Bridled Naitail Wallaby	<i>Onychogalea fraenata</i>	
Brush-tailed Possum	<i>Trichosurus vulpecula</i>	CCR
Yellow-footed Antechinus	<i>Antechinus flavipes</i>	
Kultarr	<i>Antechinomys laniger</i>	E(1)
Fat-tailed Dunnart	<i>Sminthopsis crassicaudata</i>	
Narrow-nosed Planigale	<i>Planigale tenuirostris</i>	
Paucident Planigale	<i>Planigale gilesi</i>	
Water Rat	<i>Hydromys chrysogaster</i>	
Quoll	<i>Dasyurus sp.</i>	
Echidna	<i>Tachyglossus aculeatus</i>	
Koala	<i>Phascolarctos cinereus</i>	V(2), WLR
Little Mastiff Bat	<i>Mormopterus loriae</i>	
Gould's Wattled Bat	<i>Chalinolobus gouldii</i>	
Little Red Flying-fox	<i>Pteropus scapulatus</i>	CCR
Little Forest Eptesicus	<i>Vespadelus vulturnus</i>	
Lesser Long-eared Bat	<i>Nyctophilus geoffroyi</i>	
Gould's Long-eared Bat	<i>Nyctophilus gouldi</i>	CCR
Western Broad-nosed Bat	<i>Scotorepens balstoni</i>	
Pig	<i>Sus scrofa</i>	
House Mouse	<i>Mus musculus</i>	
Fox	<i>Vulpes vulpes</i>	
Feral Cat	<i>Felis catus</i>	
Rabbit	<i>Oryctolagus cuniculus</i>	
Hare	<i>Lepus capensis</i>	
Goat	<i>Capra hircus</i>	
<b>Reptiles</b>		
Gecko	<i>Diplodactylus steindachneri</i>	
Tesselated Gecko	<i>Diplodactylus tessellatus</i>	
Soft-spined Gecko	<i>Diplodactylus williamsi</i>	
Prickly (Bynoe's) Gecko	<i>Heteronotia binoei</i>	
Tree Delta	<i>Gehyra variegata</i>	
Marbled Velvet Gecko	<i>Oedura marmorata</i>	
Beaked Gecko	<i>Rhynchoedura ornata</i>	
Sand Monitor	<i>Varanus gouldii</i>	
Black-headed Monitor	<i>Varanus tristis spp tristis</i>	
Gilberts Dragon	<i>Lophognathus gilberti</i>	
Lined Earless Dragon	<i>Tympanocryptis lineata</i>	
Skink	<i>Cryptoblepharus carnabyi</i>	
Skink	<i>Ctenotus allotropis</i>	
Tree Skink	<i>Egernia striolata</i>	
Skink	<i>Lerista muelleri</i>	

COMMON NAME	SCIENTIFIC NAME	CONSERVATION STATUS
Skink	<i>Lerista punctatovittata</i>	
Skink	<i>Menetia greyii</i>	
Skink	<i>Morethia boulengeri</i>	
Shingleback	<i>Trachydosaurus rugosus</i>	
Western Brown Snake	<i>Pseudonaja nuchalis</i>	
Long-necked Tortoise	<i>Chelodina longicollis</i>	CCR

KEY	
<b>B</b>	Breeding recorded in Narran Lake Nature Reserve
<b>RBW</b>	Restricted breeding distribution in the Western Division of NSW (Ley, 1997)
<b>CAMBA</b>	China - Australia Migratory Bird Agreement
<b>JAMBA</b>	Japan - Australia Migratory Bird Agreement
<b>BONN</b>	Convention on the Conservation of Migratory Species of Wild Animals
<b>E(1)</b>	Endangered under Schedule 1 of the (NSW) Threatened Species Conservation Act, 1996
<b>V(2)</b>	Vulnerable under Schedule 2 of the (NSW) Threatened Species Conservation Act, 1996
<b>PTW</b>	Possibly threatened in western NSW (Ley, 1997)
<b>PVNSW</b>	Potentially vulnerable in NSW (Smith, 1993)
<b>RR</b>	Rare on a regional level (Smith, 1993)
<b>ELR</b>	Near eastern limit of distribution in NSW
<b>WLR</b>	Near western limit of distribution in NSW
<b>CCR</b>	Of conservation concern in the Western region of NSW

## Appendix 2: Flora Species of Narran Lake Nature Reserve

COMMON NAME	SCIENTIFIC NAME
White Cypress Pine	<i>Callitris glaucophylla</i>
New Zealand Spinach	<i>Tetragonia tetragonoides</i>
Old Man Saltbush	<i>Atriplex nummularia</i>
Pigweed	<i>Portulaca oleracea</i>
Tarvine	<i>Boerhavia dominii</i>
Ruby Saltbush	<i>Enchylaena tomentosa</i>
Goathead Burr	<i>Sclerolaena bicornis</i>
Grey Copperburr	<i>Sclerolaena diacantha</i>
Copperburr	<i>Sclerolaena decurrens</i>
Lignum	<i>Muehlenbeckia florulenta</i>
Kurrajong	<i>Brachychiton populneus</i>
Supple Jack	<i>Ventilago viminalis</i>
Pimelea	<i>Pimelea microcephala</i>
Wild Passionfruit / Nepine	<i>Capparis lasiantha</i>
Wild Orange	<i>Capparis mitchellii</i>
Warrior Bush	<i>Apophyllum anomalum</i>
Western Beefwood	<i>Grevillea striata</i>
Needlewood	<i>Hakea leucoptera</i>
Coolabah Apple	<i>Angophora melanoxylon</i>
River Red Gum	<i>Eucalyptus camaldulensis</i>
Coolibah	<i>Eucalyptus coolabah</i>
Black Box	<i>Eucalyptus largiflorens</i>
Bimble Box	<i>Eucalyptus populnea</i>
Silver-leaved Ironbark	<i>Eucalyptus melanophloia</i>
Leopard Wood	<i>Flindersia maculosa</i>
Wilga	<i>Geijera parviflora</i>
Wild Lemon / Desert Lime	<i>Eremocitrus glauca</i>
Gruie Apple	<i>Owenia acidula</i>
Western Rosewood	<i>Heterodendron oleifolius</i>
Whitewood	<i>Atalaya hemiglauca</i>
Hop Bush	<i>Dodonaea viscosa</i> subsp. <i>angustissima</i>
Mulga	<i>Acacia aneura</i>
Weeping Myall	<i>Acacia pendula</i>
Yarran	<i>Acacia homalophylla</i>
Umbrella Mulga	<i>Acacia brachystackia</i>
River Cooba	<i>Acacia stenophylla</i>
Gidgee	<i>Acacia cambagei</i>
Ironwood	<i>Acacia excelsa</i>
Sandplain Wattle	<i>Acacia murrayana</i>
Crowfoot	<i>Erodium cygnorum</i> subsp. <i>glandulosum</i>
Mistletoe	<i>Lysiana exocarpus</i>
Native Cherry / Leafless Ballart	<i>Exocarpos aphyllus</i>
Weeping Pittosporum	<i>Pittosporum phylliraeoides</i>
African Boxthorn	<i>Lycium ferocissimum</i> *
Noogoora Burr	<i>Xanthium occidentale</i> *
Bathurst Burr	<i>Xanthium spinosum</i> *
Quena	<i>Solanum esuriale</i>
Morning Glory	<i>Ipomoea hederifolia</i>
Bindweed	<i>Convolvulus erubescens</i>
Quinine Bush	<i>Alstonia constricta</i>
Doubah	<i>Marsdenia australis</i>
Eurah	<i>Eremophila bignoniiflora</i>
Budda	<i>Eremophila mitchellii</i>
Emu Bush	<i>Eremophila longifolia</i>

COMMON NAME	SCIENTIFIC NAME
Native Fuschia	<i>Eremophila maculata</i>
Western Boobiella	<i>Myoporum montanum</i>
Curly Mitchell Grass	<i>Astrebla lappacea</i>
Barley Mitchell Grass	<i>Astrebla pectinata</i>
Hoop Mitchell Grass	<i>Astrebla elymoides</i>
Blue Mitchell Grass	<i>Astrebla squarrosa</i>
Spinifex	<i>Triodia mitchellii</i>
Common Reed	<i>Phragmites australis</i>
Warrego Grass	<i>Paspalidium jubiflorum</i>
Windmill Grass	<i>Chloris truncata</i>
Jericho Wiregrass	<i>Aristida jerichoensis</i>
	<i>Stipa variabilis?</i>
Kangaroo Grass	<i>Themeda triandra</i>
Coolah Grass	<i>Homopholis proluta</i>
Native Millet	<i>Panicum decompositum</i>
Button Grass	<i>Dactyloctenium radulans</i>
Queensland Bluegrass	<i>Dichanthium sericeum</i>
Neverfail	<i>Eragrostis setifolia</i>
Weeping Lovegrass	<i>Eragrostis parviflora</i>
Woolybutt	<i>Eragrostis eriopoda</i>
Mallee Lovegrass	<i>Eragrostis deilsii</i>
Fairy Grass	<i>Sporobolus caroli</i>
Katoora Grass	<i>Sporobolus actinocladus</i>
	<i>Fusanus acuminatus ?</i>