



Appendix E-4.4
Terrestrial fauna species list –
inundation area



Appendix E-4.4

TERRESTRIAL FAUNA SPECIES LIST – INUNDATION AREA

Appendix E-4.4

Terrestrial Fauna Species List – Inundation Area

Connors River Study Area: Species list derived from surveys and database searches

Abbreviations

Data Source: **BAAM** = Data collected by BAAM staff in March and June 2008; **BA** = Birds Australia New Atlas 1998-2006 database; **QM** = Queensland Museum database; **WN** = Environmental Protection Agency Queensland WildNet database.

Status: EPBC: E = Endangered; V = Vulnerable; M = Migratory. **NCA:** E = Endangered; V = Vulnerable; R = Rare; S = of Special Concern (Migratory); CS = Cultural Significance; LC = Least Concern; I = Introduced.

Unless otherwise noted, this table follows the nomenclature provided by the CSIRO List of Australian Vertebrates (Clayton *et al.* 2006) as it provides a single point of reference for all terrestrial vertebrate groups. Any notable variations in common and/or scientific names of conservation significant species are identified in the report text and as footnotes hereunder. With the exception of alterations due to subsequent taxonomic revision, species reported by sources other than BAAM are accepted at face value.

Family Genus Species	Common Name	Data Source				Status	
		BAAM	QM	WN	BA	NCA	EPBC
AMPHIBIANS							
MYOBATRACHIDAE							
<i>Limnodynastes ornatus</i>	Ornate Burrowing Frog	x	x	x		LC	
<i>Limnodynastes peronii</i>	Brown-striped Frog	x	x	x		LC	
<i>Limnodynastes salmini</i>	Salmon-striped Frog	x				LC	
<i>Limnodynastes tasmaniensis</i>	Spotted Grass Frog	x				LC	
<i>Limnodynastes terraereginae</i>	Northern Banjo Frog	x				LC	
HYLIDAE							
<i>Cyclorana alboguttata</i>	Striped Burrowing Frog	x				LC	
<i>Cyclorana brevipes</i>	Short-footed Frog	x				LC	
<i>Litoria caerulea</i>	Green Tree Frog	x		x		LC	
<i>Litoria fallax</i>	Eastern Dwarf Tree Frog	x		x		LC	
<i>Litoria inermis</i>	Peter's Frog	x	x	x		LC	
<i>Litoria latopalmata</i>	Broad-palmed Frog	x				LC	
<i>Litoria nasuta</i>	Rocket Frog		x	x		LC	
<i>Litoria rubella</i>	Desert Tree Frog	x		x		LC	
<i>Litoria wilcoxii</i>	no common name	x	x	x		LC	
BUFONIDAE							
<i>Bufo marinus</i>	Cane Toad	x		x		I	
REPTILES							
CHELIDAE							
<i>Eseya albagula</i>	Southern Snapping Turtle	x				LC	
<i>Emydura macquarii</i>	Macquarie Turtle	x				LC	
GEKKONIDAE							
<i>Gehyra catenata</i>	Chain-backed Dtella	x		x		LC	
<i>Gehyra dubia</i>	Dubious Dtella	x		x		LC	
<i>Heteronotia binoei</i>	Bynoe's Gecko	x		x		LC	

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Family Genus Species	Common Name	Data Source				Status	
		BAAM	QM	WN	BA	NCA	EPBC
<i>Oedura monilis</i>	Ocellated Velvet Gecko	x		x		LC	
SCINCIDAE							
<i>Carlia munda</i>	Shaded-litter Rainbow-skink	x		x		LC	
<i>Carlia mundivensis</i>	Outcrop Rainbow-skink	x				LC	
<i>Carlia pectoralis</i>	Open-litter Rainbow-skink	x				LC	
<i>Carlia rhomboidalis</i>	Blue-throated Rainbow-skink	x				LC	
<i>Carlia schmeltzii</i>	Robust Rainbow-skink	x				LC	
<i>Cryptoblepharus virgatus</i>	Wall Skink	x		x		LC	
<i>Ctenotus robustus</i>	Eastern Striped Skink	x		x		LC	
<i>Ctenotus taeniolatus</i>	Copper-tailed Skink	x				LC	
<i>Egernia striolata</i>	Tree Skink			x		LC	
<i>Eremiascincus fasciolatus</i>	Narrow-banded Sand-swimmer		x	x		LC	
<i>Eulamprus martini</i>	Dark Barsided Skink	x				LC	
<i>Eulamprus quoyii</i>	Eastern Water Skink	x				LC	
<i>Eulamprus sokosoma</i>	Stout Barsided Skink	x				LC	
<i>Eulamprus tenuis</i>	Barred-sided Skink		x	x		LC	
<i>Lampropholis adonis</i>	Diamond-shielded Sunskink	x		x		LC	
<i>Lampropholis delicata</i>	Dark-flecked Garden Sunskink	x	x	x		LC	
<i>Lygisaurus foliorum</i>	Tree-base Litter-skink	x	x	x		LC	
<i>Morethia taeniopleura</i>	Fire-tailed Skink	x		x		LC	
AGAMIDAE							
<i>Chlamydosaurus kingii</i>	Friiled Lizard	x				LC	
<i>Diporiphora australis</i>	Tommy Roundhead	x				LC	
<i>Physignathus lesueurii</i>	Water Dragon			x		LC	
BOIDAE							
<i>Antaresia maculosus</i>	Spotted Python	x				LC	
<i>Morelia spilota</i>	Carpet Python	x				LC	
COLUBRIDAE							
<i>Boiga irregularis</i>	Brown Tree Snake	x				LC	
<i>Dendrelaphis punctulata</i>	Common Tree Snake	x				LC	
<i>Tropidonophis mairii</i>	Keelback	x				LC	
ELAPIDAE							
<i>Cryptophis nigrescens</i>	Eastern Small-eyed Snake	x				LC	
<i>Demansia vestigiata</i>	Lesser Black Whipsnake	x				LC	
<i>Furina diadema</i>	Red-naped Snake	x				LC	
BIRDS							
DROMAIIDAE							
<i>Dromaius novaehollandiae</i>	Emu	x		x		LC	
MEGAPODIIDAE							
<i>Alectura lathamii</i>	Australian Brush-turkey	x			x	LC	
PHASIANIDAE							
<i>Coturnix ypsilophora</i>	Brown Quail	x				LC	
ANATIDAE							

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		BAAM	QM	WN	BA	NCA	EPBC
<i>Dendrocygna eytoni</i>	Plumed Whistling-Duck	x				LC	
<i>Chenonetta jubata</i>	Australian Wood Duck	x		x	x	LC	
<i>Nettapus coromandelianus</i>	Cotton Pygmy-goose	x				R	M
<i>Anas superciliosa</i>	Pacific Black Duck	x		x	x	LC	
<i>Anas gracilis</i>	Grey Teal	x				LC	
<i>Aythya australis</i>	Hardhead				x	LC	
PODICIPEDIDAE							
<i>Tachybaptus novaehollandiae</i>	Australasian Grebe				x	LC	
CICONIIDAE							
<i>Ephippiorhynchus asiaticus</i>	Black-necked Stork				x	R	
ARDEIDAE							
<i>Ixobrychus flavicollis</i>	Black Bittern	x				LC	
<i>Ardea pacifica</i>	White-necked Heron	x				LC	
<i>Ardea alba</i> ²	Great Egret				x	S	M
<i>Egretta novaehollandiae</i>	White-faced Heron	x		x		LC	
PHALACROCORACIDAE							
<i>Phalacrocorax melanoleucos</i>	Little Pied Cormorant	x			x	LC	
ANHINGIDAE							
<i>Anhinga melanogaster</i>	Darter				x	LC	
FALCONIDAE							
<i>Falco cenchroides</i>	Australian Kestrel	x		x	x	LC	
<i>Falco berigora</i>	Brown Falcon	x		x		LC	
ACCIPITRIDAE							
<i>Pandion haliaetus</i> ³	Osprey			x	x	S	M
<i>Aviceda subcristata</i>	Pacific Baza	x				LC	
<i>Milvus migrans</i>	Black Kite			x		LC	
<i>Haliastur sphenurus</i>	Whistling Kite	x		x	x	LC	
<i>Haliastur indus</i>	Brahminy Kite	x		x	x	LC	
<i>Haliaeetus leucogaster</i>	White-bellied Sea-Eagle	x				S	M
<i>Accipiter fasciatus</i>	Brown Goshawk	x				LC	
<i>Accipiter cirrhocephalus</i>	Collared Sparrowhawk	x				LC	
<i>Aquila audax</i>	Wedge-tailed Eagle	x		x		LC	
OTIDIDAE							
<i>Ardeotis australis</i>	Australian Bustard	x		x	x	LC	
RALLIDAE							
<i>Gallinula tenebrosa</i>	Dusky Moorhen			x	x	LC	
<i>Fulica atra</i>	Eurasian Coot				x	LC	
GRUIDAE							
<i>Grus rubicunda</i>	Brolga	x		x		LC	
TURNICIDAE							
<i>Turnix velox</i>	Little Button-quail	x				LC	
BURHINIDAE							
<i>Burhinus grallarius</i>	Bush Stone-curlew	x				LC	
CHARADRIIDAE							

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		BAAM	QM	WN	BA	NCA	EPBC
<i>Vanellus miles</i>	Masked Lapwing	x		x		LC	
COLUMBIDAE							
<i>Macropygia amboinensis</i>	Brown Cuckoo-Dove				x	LC	
<i>Ocyphaps lophotes</i>	Crested Pigeon	x				LC	
<i>Geophaps scripta scripta</i>	Squatter Pigeon (southern subspecies)	x		x		V	V
<i>Geopelia placida</i>	Peaceful Dove	x		x	x	LC	
<i>Geopelia humeralis</i>	Bar-shouldered Dove	x				LC	
PSITTACIDAE							
<i>Calyptorhynchus banksii</i>	Red-tailed Black-Cockatoo	x			x	LC	
<i>Cacatua roseicapilla</i>	Galah	x		x		LC	
<i>Cacatua galerita</i>	Sulphur-crested Cockatoo	x		x	x	LC	
<i>Trichoglossus haematodus</i>	Rainbow Lorikeet	x		x	x	LC	
<i>Trichoglossus chlorolepidotus</i>	Scaly-breasted Lorikeet	x		x	x	LC	
<i>Platycercus elegans</i>	Crimson Rosella	x				LC	
<i>Platycercus adscitus</i>	Pale-headed Rosella	x		x	x	LC	
<i>Aprosmictus erythropterus</i>	Red-winged Parrot	x				LC	
CUCULIDAE							
<i>Cacomantis flabelliformis</i>	Fan-tailed Cuckoo	x			x	LC	
<i>Chalcites lucidus</i>	Shining Bronze-Cuckoo	x				LC	
<i>Eudynamys orientalis</i>	Pacific Koel			x		LC	
<i>Scythrops novaehollandiae</i>	Channel-billed Cuckoo	x		x		LC	
CENTROPODIDAE							
<i>Centropus phasianinus</i>	Pheasant Coucal	x		x		LC	
TYTONIDAE							
<i>Tyto alba</i>	Barn Owl	x				LC	
STRIGIDAE							
<i>Ninox connivens</i>	Barking Owl	x				LC	
<i>Ninox boobook</i>	Southern Boobook	x		x		LC	
PODARGIDAE							
<i>Podargus strigoides</i>	Tawny Frogmouth	x		x		LC	
CAPRIMULGIDAE							
<i>Eurostopodus mystacalis</i>	White-throated Nightjar	x				LC	
AEGOTHALIDAE							
<i>Aegotheles cristatus</i>	Australian Owlet-nightjar	x				LC	
CORACIIDAE							
<i>Eurystomus orientalis</i>	Dollarbird	x		x		LC	
ALCEDINIDAE							
<i>Dacelo novaeguineae</i>	Laughing Kookaburra	x		x	x	LC	
<i>Dacelo leachii</i>	Blue-winged Kookaburra	x		x	x	LC	
<i>Todiramphus macleayii</i>	Forest Kingfisher	x				LC	
<i>Todiramphus sanctus</i>	Sacred Kingfisher	x				LC	
<i>Todiramphus pyrrophygius</i>	Red-backed Kingfisher	x				LC	
<i>Alcedo azurea</i>	Azure Kingfisher	x				LC	

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		BAAM	QM	WN	BA	NCA	EPBC
MEROPIDAE							
<i>Merops ornatus</i>	Rainbow Bee-eater	x		x	x	S	M
PITTIDAE							
<i>Pitta versicolor</i>	Noisy Pitta				x	LC	
MALURIDAE							
<i>Malurus melanocephalus</i>	Red-backed Fairy-wren	x		x	x	LC	
PARDALOTIDAE							
<i>Pardalotus striatus</i>	Striated Pardalote	x			x	LC	
ACANTHIZIDAE							
<i>Sericornis frontalis</i>	White-browed Scrubwren	x		x		LC	
<i>Smicromis brevirostris</i>	Weebill	x		x	x	LC	
<i>Gerygone olivacea</i>	White-throated Gerygone	x		x	x	LC	
<i>Gerygone palpebrosa</i>	Fairy Gerygone	x		x		LC	
<i>Acanthiza pusilla</i>	Brown Thornbill				x	LC	
MELIPHAGIDAE							
<i>Lichenostomus flavus</i>	Yellow Honeyeater	x		x	x	LC	
<i>Lichenostomus fuscus</i>	Fuscous Honeyeater	x			x	LC	
<i>Meliphaga lewinii</i>	Lewin's Honeyeater	x		x	x	LC	
<i>Manorina melanocephala</i>	Noisy Miner				x	LC	
<i>Manorina flavigula</i>	Yellow-throated Miner	x				LC	
<i>Entomyzon cyanotis</i>	Blue-faced Honeyeater	x		x	x	LC	
<i>Melithreptus albogularis</i>	White-throated Honeyeater	x		x	x	LC	
<i>Philemon citreogularis</i>	Little Friarbird	x		x		LC	
<i>Philemon corniculatus</i>	Noisy Friarbird	x		x		LC	
<i>Lichmera indistincta</i>	Brown Honeyeater	x				LC	
<i>Myzomela sanguinolenta</i>	Scarlet Honeyeater	x			x	LC	
PETROICIDAE							
<i>Eopsaltria australis</i>	Eastern Yellow Robin	x				LC	
<i>Microeca fascinans</i>	Jacky Winter	x		x		LC	
POMATOSTOMIDAE							
<i>Pomatostomus temporalis</i>	Grey-crowned Babbler	x			x	LC	
EUPETIDAE							
<i>Psophodes olivaceus</i>	Eastern Whipbird				x	LC	
NEOSITTIDAE							
<i>Daphoenositta chrysoptera</i>	Varied Sittella	x			x	LC	
PACHYCEPHALIDAE							
<i>Pachycephala rufiventris</i>	Rufous Whistler	x			x	LC	
<i>Colluricincla megarhyncha</i>	Little Shrike-thrush	x			x	LC	
<i>Colluricincla harmonica</i>	Grey Shrike-thrush	x				LC	
DICRURIDAE							
<i>Rhipidura rufifrons</i>	Rufous Fantail	x				S	M
<i>Rhipidura albiscapa</i>	Grey Fantail	x			x	LC	
<i>Rhipidura leucophrys</i>	Willie Wagtail	x		x	x	LC	
<i>Dicrurus bracteatus</i>	Spangled Drongo	x		x	x	LC	
<i>Monarcha trivirgatus</i> ⁴	Spectacled Monarch				x	S	M

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		BAAM	QM	WN	BA	NCA	EPBC
<i>Grallina cyanoleuca</i>	Magpie-lark	x		x	x	LC	
<i>Myiagra rubecula</i>	Leaden Flycatcher	x		x	x	LC	
ARTAMIDAE							
<i>Cracticus torquatus</i>	Grey Butcherbird	x		x		LC	
<i>Cracticus nigrogularis</i>	Pied Butcherbird	x		x		LC	
<i>Gymnorhina tibicen</i>	Australian Magpie	x		x		LC	
<i>Strepera graculina</i>	Pied Currawong	x		x	x	LC	
<i>Artamus leucorhynchus</i>	White-breasted Woodswallow	x		x		LC	
<i>Artamus cinereus</i>	Black-faced Woodswallow	x				LC	
CAMPEPHAGIDAE							
<i>Coracina tenuirostris</i>	Cicadabird	x		x		LC	
<i>Coracina novaehollandiae</i>	Black-faced Cuckoo-shrike	x		x	x	LC	
<i>Coracina papuensis</i>	White-bellied Cuckoo-shrike	x			x	LC	
<i>Lalage leucomela</i>	Varied Triller	x		x	x	LC	
<i>Lalage sueurii</i>	White-winged Triller	x				LC	
ORIOOLIDAE							
<i>Sphecotheres vieilloti</i>	Australasian Figbird	x		x	x	LC	
<i>Oriolus sagittatus</i>	Olive-backed Oriole	x		x		LC	
CORVIDAE							
<i>Corvus orru</i>	Torresian Crow	x		x	x	LC	
<i>Corvus coronoides</i>	Australian Raven	x				LC	
CORCORACIDAE							
<i>Corcorax melanorhamphos</i>	White-winged Chough	x			x	LC	
PTILONORHYNCHIDAE							
<i>Chlamydera nuchalis</i>	Great Bowerbird			x	x	LC	
HIRUNDINIDAE							
<i>Hirundo neoxena</i>	Welcome Swallow			x		LC	
<i>Petrochelidon nigricans</i>	Tree Martin	x		x	x	LC	
ZOSTEROPIDAE							
<i>Zosterops lateralis</i>	Silvereye	x		x		LC	
SYLVIIDAE							
<i>Megalurus timoriensis</i>	Tawny Grassbird	x				LC	
<i>Cincloramphus mathewsi</i>	Rufous Songlark	x				LC	
<i>Cincloramphus cruralis</i>	Brown Songlark	x				LC	
<i>Cisticola exilis</i>	Golden-headed Cisticola	x				LC	
ALAUDIDAE							
<i>Mirafrja javanica</i>	Horsfield's Bushlark	x		x		LC	
DICAIEIDAE							
<i>Dicaeum hirundinaceum</i>	Mistletoebird	x		x		LC	
MOTACILLIDAE							
<i>Anthus australis</i>	Australian Pipit	x		x		LC	
ESTRILDIDAE							
<i>Neochmia temporalis</i>	Red-browed Finch	x			x	LC	
<i>Taeniopygia bichenovii</i>	Double-barred Finch	x				LC	

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		BAAM	QM	WN	BA	NCA	EPBC
MAMMALS							
ORNITHORHYNCHIDAE							
<i>Ornithorhynchus anatinus</i>	Platypus	x		x		CS	
TACHYGLOSSIDAE							
<i>Tachyglossus aculeatus</i>	Short-beaked Echidna	x				CS	
DASYURIDAE							
<i>Planigale maculata</i>	Common Planigale	x		x		LC	
PHASCOLARCTIDAE							
<i>Phascolarctos cinereus</i>	Koala	x		x		CS	
PETAURIDAE							
<i>Petaurus norfolcensis</i>	Squirrel Glider	x				LC	
PSEUCOCHEIRIDAE							
<i>Petauroides volans</i>	Greater Glider	x				LC	
ACROBATIDAE							
<i>Acrobates pygmaeus</i>	Feathertail Glider			x		LC	
PHALANGERIDAE							
<i>Trichosurus vulpecula</i>	Common Brushtail Possum	x				LC	
POTOROIDAE							
<i>Aepyprymnus rufescens</i>	Rufous Bettong	x				LC	
MACROPODIDAE							
<i>Macropus agilis</i>	Agile Wallaby	x				LC	
<i>Macropus giganteus</i>	Eastern Grey Kangaroo	x		x		LC	
<i>Macropus parryi</i>	Whiptail Wallaby	x				LC	
<i>Petrogale inornata</i>	Unadorned Rock-Wallaby	x				LC	
PTEROPODIDAE							
<i>Pteropus alecto</i>	Black Flying-fox	x				LC	
RHINOLOPHIDAE							
<i>Rhinolophus megaphyllus</i>	Eastern Horseshoe-bat	x					
EMBALLONURIDAE							
<i>Saccolaimus flaviventris</i>	Yellow-bellied Sheath-tail-bat	x				LC	
MOLOSSIDAE							
<i>Chaerephon jobensis</i>	Northern Freetail-bat	x				LC	
VESPERTILIONIDAE							
<i>Miniopterus australis</i>	Little Bent-wing Bat	x				LC	
<i>Miniopterus schreibersii</i>	Common Bent-wing Bat	x				LC	
<i>Chalinolobus gouldii</i>	Gould's Wattled Bat	x				LC	
<i>Chalinolobus nigrogriseus</i>	Hoary Wattled Bat	x				LC	
<i>Chalinolobus picatus</i>	Little Pied Bat	x				R	
<i>Scotorepens greyii/sanborni</i>	Little/Northern Broad-nosed Bat	x				LC	
MURIDAE							
<i>Hydromys chrysogaster</i>	Water Rat	x				LC	
<i>Melomys burtoni</i>	Grassland Melomys	x				LC	
<i>Melomys cervinipes</i>	Fawn-footed Melomys	x				LC	
<i>Mus musculus</i>	House Mouse	x		x		I	

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		BAAM	QM	WN	BA	NCA	EPBC
<i>Pseudomys delicatulus</i>	Delicate Mouse	x				LC	
<i>Pseudomys gracilicaudatus</i>	Eastern Chestnut Mouse	x				LC	
CANIDAE							
<i>Canis lupus dingo</i>	Dingo	x				LC	
FELIDAE							
<i>Felis catus</i>	House Cat	x		x		I	
LEPORIDAE							
<i>Lepus capensis</i>	Brown Hare	x				I	
<i>Oryctolagus cuniculus</i>	European Rabbit	x				I	
SUIDAE							
<i>Sus scrofa</i>	Pig	x		x		I	

¹ previously *Elseya dentata* (Wilson and Swan 2008).

² also known as *Ardea modesta* Eastern Great Egret

³ also known as *Pandion cristatus* Eastern Osprey

⁴ also known as *Symposiarchus trivirgatus* (Christidis and Boles 2008).