



**BushBlitz**

SPECIES DISCOVERY PROGRAM



BUSH BLITZ SPECIES DISCOVERY PROGRAM



# Lake Condah Indigenous Protected Area Supplement



Australian Government



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## Key

- X = Previously recorded on the reserve and found on this survey
- = **Putative new species**
- = Previously recorded on the reserve but not found on this survey
- \* = New record for this reserve
- ^ = Exotic/Pest
- # = EPBC listed
- ~ = FFG listed
- + = DEPI listed

- DEPI = Department of Environment and Primary Industries (Victoria) Threatened Species Advisory Lists
- EPBC = *Environment Protection and Biodiversity Conservation Act 1999* (Commonwealth)
- FFG = *Flora and Fauna Guarantee Act 1988* (Victoria)



# Appendix A: Species Lists

Nomenclature and taxonomy used in this appendix are consistent with that from the Australian Faunal Directory (AFD), the Australian Plant Name Index (APNI) and the Australian Plant Census (APC).

Current at June 2013



# Fauna

## Vertebrates

Mammals						
Family	Species	Common name	Lake			
			Allambie	Condah	Muldoons	Vaughans
Canidae	<i>Vulpes vulpes</i> ^	Red Fox			X *	X *
Cervidae	unid. sp. ^	Deer		X *		
Dasyuridae	<i>Antechinus swainsonii</i>	Dusky Antechinus			X *	
	<i>Dasyurus maculatus</i> # +	Spotted-tailed Quoll		■	■	
Leporidae	<i>Oryctolagus cuniculus</i> ^	Rabbit			X *	
Macropodidae	<i>Macropus fuliginosus</i>	Western Grey Kangaroo			X *	X *
	<i>Macropus giganteus</i>	Eastern Grey Kangaroo	X *		X *	
	<i>Wallabia bicolor</i>	Swamp Wallaby			X *	X *
Muridae	<i>Hydromys chrysogaster</i>	Water-rat				X *
	<i>Mus musculus</i> ^	House Mouse			X *	
	<i>Rattus rattus</i> ^	Black Rat			X *	
Petauridae	<i>Petaurus australis</i>	Yellow-bellied Glider			X *	
	<i>Petaurus breviceps</i>	Sugar Glider			X *	
Phalangeridae	<i>Trichosurus vulpecula</i>	Common Brushtail Possum			X *	X *
Phascolarctidae	<i>Phascolarctos cinereus</i>	Koala			X *	X *

Birds						
Family	Species	Common name	Allambie	Lake		Vaughans
				Condah	Muldoons	
Acanthizidae	<i>Acanthiza chrysorrhoa</i>	Yellow-rumped Thornbill		X	X	
	<i>Acanthiza lineata</i>	Striated Thornbill		■	X	
	<i>Acanthiza pusilla</i>	Brown Thornbill		X	X	X
	<i>Acanthiza reguloides</i>	Buff-rumped Thornbill		■	X	
	<i>Calamanthus fuliginosus</i>	Striated Fieldwren	X *	X *		
	<i>Sericornis frontalis</i>	White-browed Scrubwren		X	X	X





Birds						
Family	Species	Common name	Allambie	Lake Condah	Muldoons	Vaughans
Accipitridae	<i>Accipiter fasciatus</i>	Brown Goshawk			X *	X *
	<i>Aquila audax</i>	Wedge-tailed Eagle		X *		
	<i>Circus approximans</i>	Swamp Harrier		■	X	
	<i>Haliastur sphenurus</i>	Whistling Kite		■		
Acrocephalidae	<i>Acrocephalus australis</i>	Australian Reed-Warbler		X *		
Aegothelidae	<i>Aegotheles cristatus</i>	Australian Owlet-nightjar			X *	
Anatidae	<i>Anas castanea</i>	Chestnut Teal		X *		
	<i>Anas gracilis</i>	Grey Teal		X		■
	<i>Anas rhynchotis</i> +	Australasian Shoveler		■		■
	<i>Anas superciliosa</i>	Pacific Black Duck		X	X	
	<i>Aythya australis</i> +	Hardhead		■		■
	<i>Biziura lobata</i> +	Musk Duck		X *		
	<i>Cereopsis novaehollandiae</i> +	Cape Barren Goose		■		
	<i>Cygnus atratus</i>	Black Swan		X		
	<i>Stictonetta naevosa</i> +	Freckled Duck		■		
	<i>Tadorna tadornoides</i>	Australian Shelduck	X *	X	X	
Anhingidae	<i>Anhinga novaehollandiae</i>	Australasian Darter		■		■
Apodidae	<i>Hirundapus caudacutus</i>	White-throated Needletail		■	X	
Ardeidae	<i>Ardea modesta</i>	Eastern Great Egret		■		
	<i>Ardea pacifica</i>	White-necked Heron		■	X	
	<i>Egretta novaehollandiae</i>	White-faced Heron		X	X	■
Artamidae	<i>Artamus cyanopterus</i>	Dusky Woodswallow		■	X	
	<i>Cracticus tibicen</i>	Australian Magpie	X *	X	X	X
	<i>Strepera graculina</i>	Pied Currawong		X	X	
	<i>Strepera versicolor</i>	Grey Currawong		X	X	
Cacatuidae	<i>Cacatua galerita</i>	Sulphur-crested Cockatoo		X	X	X
	<i>Cacatua sanguinea</i>	Little Corella				X *
	<i>Cacatua tenuirostris</i>	Long-billed Corella		X	X	■
	<i>Calyptorhynchus funereus</i>	Yellow-tailed Black-Cockatoo	X *	X *		X *
	<i>Eolophus roseicapillus</i>	Galah			X *	
Campephagidae	<i>Coracina maxima</i> ~ +	Ground Cuckoo-shrike		X *		
Casuariidae	<i>Dromaius novaehollandiae</i>	Emu				X *
Charadriidae	<i>Charadrius ruficapillus</i>	Red-capped Plover		■	X	
	<i>Vanellus miles</i>	Masked Lapwing		X	X	
Cisticolidae	<i>Cisticola exilis</i>	Golden-headed Cisticola		■		
Climacteridae	<i>Cormobates leucophaea</i>	White-throated Treecreeper		X	X	X



Birds						
Family	Species	Common name	Allambie	Lake Condah	Muldoons	Vaughans
Columbidae	<i>Ocyphaps lophotes</i>	Crested Pigeon				X *
	<i>Phaps chalcoptera</i>	Common Bronzewing		X *		X *
Corcoracidae	<i>Corcorax melanorhamphos</i>	White-winged Chough		X	X	
Corvidae	<i>Corvus mellori</i>	Little Raven		X		
	<i>Corvus tasmanicus</i>	Forest Raven		X	X *	X
Cuculidae	<i>Cacomantis flabelliformis</i>	Fan-tailed Cuckoo		■	X	■
	<i>Chalcites lucidus</i>	Shining Bronze-Cuckoo		■		■
Estrildidae	<i>Neochmia temporalis</i>	Red-browed Finch		X *	X	X
Falconidae	<i>Falco berigora</i>	Brown Falcon	X *	■	X	X *
	<i>Falco cenchroides</i>	Nankeen Kestrel	X *	■	X *	
	<i>Falco longipennis</i>	Australian Hobby				X *
Fringillidae	<i>Carduelis carduelis</i> ^	European Goldfinch		X *		X *
Halcyonidae	<i>Dacelo novaeguineae</i>	Laughing Kookaburra		X	X	X
	<i>Todiramphus sanctus</i>	Sacred Kingfisher		■	X	
Hirundinidae	<i>Hirundo neoxena</i>	Welcome Swallow	X *	X	X	X
	<i>Petrochelidon nigricans</i>	Tree Martin		X *		
Laridae	<i>Chlidonias hybrida</i>	Whiskered Tern		■		
Maluridae	<i>Malurus cyaneus</i>	Superb Fairywren	X *	X	X	X
Megaluridae	<i>Anthochaera carunculata</i>	Red Wattlebird		X	X	X *
	<i>Epthianura albifrons</i>	White-fronted Chat		■	X	
	<i>Lichenostomus chrysops</i>	Yellow-faced Honeyeater		■	X	■
	<i>Lichenostomus leucotis</i>	White-eared Honeyeater		X	X	X *
	<i>Megalurus gramineus</i>	Little Grassbird		X *		
	<i>Melithreptus brevirostris</i>	Brown-headed Honeyeater			X *	
	<i>Melithreptus lunatus</i>	White-naped Honeyeater		■	X	X
	<i>Phylidonyris novaehollandiae</i>	New Holland Honeyeater		■	X	
Monarchidae	<i>Grallina cyanoleuca</i>	Magpie-lark		X		
	<i>Myiagra cyanoleuca</i>	Satin Flycatcher	X *			
	<i>Myiagra inquieta</i>	Restless Flycatcher		■		
Motacillidae	<i>Anthus novaeseelandiae</i>	Australasian Pipit		X *		
Nectarinidae	<i>Dicaeum hirundinaceum</i>	Mistletoebird				X *
Pachycephalidae	<i>Colluricincla harmonica</i>	Grey Shrike-thrush		■	X	
	<i>Falcunculus frontatus</i>	Eastern Shrike-tit		■	X	
	<i>Pachycephala pectoralis</i>	Golden Whistler		■	X *	■
	<i>Pachycephala rufiventris</i>	Rufous Whistler		■		■





Birds						
Family	Species	Common name	Allambie	Lake Condah	Muldoons	Vaughans
Pardalotidae	<i>Pardalotus punctatus</i>	Spotted Pardalote		■	X *	■
	<i>Pardalotus striatus</i>	Striated Pardalote		■	X *	■
Petroicidae	<i>Eopsaltria australis</i>	Eastern Yellow Robin		■	X	
	<i>Microeca fascinans</i>	Jacky Winter			X *	
	<i>Petroica multicolor</i>	Pacific Robin		■	X	
Phalacrocoracidae	<i>Microcarbo melanoleucos</i>	Little Pied Cormorant		X		■
	<i>Phalacrocorax carbo</i>	Great Cormorant		X		
	<i>Phalacrocorax sulcirostris</i>	Little Black Cormorant		X		■
	<i>Phalacrocorax varius</i> +	Pied Cormorant		■		
Phasianidae	<i>Coturnix ypsilophora</i>	Brown Quail			X *	X *
Podargidae	<i>Podargus strigoides</i>	Tawny Frogmouth			X *	X *
Podicipedidae	<i>Poliiocephalus poliocephalus</i>	Hoary-headed Grebe		X *		
	<i>Tachybaptus novaehollandiae</i>	Australasian Grebe		X *		
Psittacidae	<i>Glossopsitta concinna</i>	Musk Lorikeet			X *	
	<i>Glossopsitta porphyrocephala</i>	Purple-crowned Lorikeet		X *	X *	
	<i>Neophema chrysostoma</i>	Blue-winged Parrot		X *		X *
	<i>Platycercus elegans</i>	Crimson Rosella		X	X	■
	<i>Platycercus eximius</i>	Eastern Rosella		■	X	
	<i>Psephotus haematonotus</i>	Red-rumped Parrot		X *		
Rallidae	<i>Fulica atra</i>	Eurasian Coot		X		■
	<i>Gallinula tenebrosa</i>	Dusky Moorhen			X *	
	<i>Porphyrio porphyrio</i>	Purple Swamphen		X		
Rhipiduridae	<i>Rhipidura albiscapa</i>	Grey Fantail		X *	X *	X *
	<i>Rhipidura fuliginosa</i>	New Zealand Fantail		■	X	■
	<i>Rhipidura leucophrys</i>	Willie Wagtail		X *	X	X *
Strigidae	<i>Ninox novaeseelandiae</i>	Southern Boobook		■	X	X *
	<i>Ninox strenua</i> +	Powerful Owl			X *	
Sturnidae	<i>Sturnus vulgaris</i> ^	Common Starling				X *
Threskiornithidae	<i>Platalea flavipes</i>	Yellow-billed Spoonbill		■		
	<i>Threskiornis molucca</i>	Australian White Ibis		■	X	
	<i>Threskiornis spinicollis</i>	Straw-necked Ibis		■		
Timaliidae	<i>Zosterops lateralis</i>	Silvereye		X	X *	■
Turdidae	<i>Zoothera lunulata</i>	Bassian Thrush		■	X	
Tytonidae	<i>Tyto javanica</i>	Eastern Barn Owl			X *	X *



Frogs and Toads						
Family	Species	Common name	Lake			
			Allambie	Condah	Muldoons	Vaughans
Hylidae	<i>Litoria ewingii</i>	Brown Tree Frog	X *	X *	X *	X *
Myobatrachidae	<i>Crinia signifera</i>	Common Eastern Froglet	X	X *	X *	X *
	<i>Geocrinia laevis</i>	Smooth Frog		X *		
	<i>Limnodynastes dumerilii</i>	Eastern Banjo Frog		X *	X *	
	<i>Limnodynastes peronii</i>	Brown-striped Frog	X *	X	X *	
	<i>Pseudophryne semimarmorata</i> +	Southern Toadlet			X *	

Reptiles						
Family	Species	Common name	Lake			
			Allambie	Condah	Muldoons	Vaughans
Agamidae	<i>Amphibolurus muricatus</i>	Jacky Lizard		■		
Elapidae	<i>Notechis scutatus</i>	Tiger Snake		■	X *	
	<i>Pseudonaja textilis</i>	Eastern Brown Snake		■		
Scincidae	<i>Acritoscincus duperreyi</i>	Three-lined Skink		X *	X *	X *
	<i>Eulamprus tympanum</i>	Southern Water-skink		■		X *
	<i>Eulamprus tympanum tympanum</i>	Southern Water-skink				X *
	<i>Lampropholis delicata</i> +	Dark-flecked Garden Sunskink		X *	X *	
	<i>Lampropholis guichenoti</i>	Pale-flecked Garden Sunskink		■	X *	X *
	<i>Liopholis whitii</i>	White's Skink		X	X *	X *
	<i>Pseudemoia entrecasteauxii</i>	Southern Grass Skink		X *	X *	
	<i>Pseudemoia rawlinsoni</i> +	Glossy Grass Skink, Swampland Cool-skink			X *	







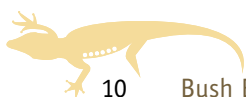
Fishes						
Family	Species	Common name	Lake			
			Allambie	Condah	Muldoons	Vaughans
Cyprinidae	<i>Tinca tinca</i> ^	Tench	X *			
Galaxiidae	<i>Galaxias maculatus</i>	Common Galaxias	X *			
	<i>Galaxias</i> n. sp.	Galaxias	X *			
	<i>Galaxiella pusilla</i> # ~ +	Eastern Dwarf Galaxias	X *	X *		
Percichthyidae	<i>Nannoperca australis</i>	Southern Pygmy Perch	X *	X *		
	<i>Nannoperca obscura</i> # ~ +	Yarra Pygmy Perch	X *			



## Invertebrates

Ants					
Family	Species	Allambie	Lake Condah	Muldoons	Vaughans
Formicidae	<i>Adlerzia</i> sp.	X *			
	<i>Camponotus consobrinus</i>			X *	
	<i>Crematogaster</i> sp.	X *			
	<i>Heteroponera</i> sp.		X *		
	<i>Hypoponera</i> sp.	X *			
	<i>Iridomyrmex</i> sp.	X *	X *		
	<i>Mayriella</i> sp.		X *		
	<i>Melophorus</i> sp.		X *		
	<i>Monomorium</i> sp.	X *	X *		
	<i>Myrmecia</i> sp.		X *	X *	
	<i>Paratrechina</i> sp.	X *	X *		
	<i>Pheidole</i> sp.	X *	X *	X *	
	<i>Rhytidoponera</i> sp.	X *	X *		
	<i>Solenopsis</i> sp.	X *	X *		
<i>Stigmacros</i> sp.			X *		

Butterflies and Moths					
Family	Species	Allambie	Lake Condah	Muldoons	Vaughans
Anthelidae	<i>Natixa flavescens</i>			X *	
Geometridae: Larentiinae	<i>Chrysolarentia confasciata</i>			X *	
Lycaenidae	<i>Zizina otis labradus</i>			X *	
Nymphalidae	<i>Geitoneura acantha ocrea</i>			X *	
	<i>Heteronympha merope</i>			X *	
	<i>Heteronympha penelope alope</i>			X *	
	<i>Vanessa itea</i>			X *	
Pieridae	<i>Pieris rapae</i> ^			X *	
Psychidae	<i>Cebysa leucotelus</i>			X *	
Pterophoridae	<i>Stenoptilia zophodactylus</i>			X *	





Caddisflies					
Family	Species	Allambie	Lake		
			Condah	Muldoons	Vaughans
Conoesucidae	<i>Lingora</i> sp. AV1			X *	
Ecnomidae	<i>Ecnomus tillyardi</i>			X *	
Hydrobiosidae	<i>Ethochorema hesperium</i>			X *	
Hydropsychidae	<i>Asmicridea</i> sp. AV1			X *	
Leptoceridae	<i>Notalina spira</i>		X *	X *	
	<i>Oecetis</i> sp.			X *	
	<i>Triplectides australis</i>		X *		

Flies					
Family	Species	Allambie	Lake		
			Condah	Muldoons	Vaughans
Anthomyiidae	unid. sp.	X *			
Bibionidae	unid. sp.	X *	X *		
Cecidomyiidae	unid. sp.		X *	X *	
Chironomidae	<i>Chironomus</i> sp.		X *	X *	
	<i>Cricotopus</i> sp.			X *	
	<i>Kiefferulus</i> sp.		X *		
	<i>Paratanytarsus</i> sp.		X *		
	<i>Polypedilum</i> sp.			X *	
	<i>Procladius</i> sp.		X *	X *	
	<i>Rheotanytarsus</i> sp.			X *	
	<i>Thienemanniella</i> sp.			X *	
	unid. sp.		X *		
Dolichopodidae	unid. sp.			X *	
Empididae	unid. sp.	X *			
Ephydriidae	unid. sp.	X *	X *	X *	
Heteromyzidae	unid. sp.	X *	X *	X *	
Hybotidae	unid. sp.	X *			
Keroplastidae	unid. sp.		X *		
Lauxaniidae	unid. sp.		X *		
Muscidae	unid. sp.		X *		
Mycetophilidae	unid. sp.		X *		
Phoridae	unid. sp.	X *	X *	X *	
Psychodidae	unid. sp.		X *		
Sarcophagidae	unid. sp.	X *	X *		
Sciaridae	unid. sp.		X *		



Flies					
Family	Species	Allambie	Lake Condah	Muldoons	Vaughans
Simuliidae	<i>Simulium ornatipes</i>			X *	
Stratiomyidae	unid. sp.		X *		
Syrphidae	unid. sp.		X *		
Tachinidae	unid. sp.		X *		
Tipulidae	unid. sp.		X *	X *	

Beetles and Weevils — Terrestrial					
Family	Species	Allambie	Lake Condah	Muldoons	Vaughans
Anthicidae	unid. sp.		X *		
Bostrichidae	unid. sp.			X *	
Cantharidae	unid. sp.			X *	
Carabidae	unid. sp.	X *	X *	X *	
Cerambycidae	unid. sp.		X *		
Chrysomelidae	unid. sp.		X *	X *	
unid. family (Cleridae?)	unid. sp.			X *	
Coccinellidae	<i>Orcus australasiae</i>	X *	X *		
	unid. sp.	X *	X *		
Curculionidae	unid. sp.		X *	X *	X *
Elmidae	<i>Simsonia</i> sp.			X *	
Latridiidae	unid. sp.	X *	X *		
Melandryidae	unid. sp.		X *		
Psephenidae	<i>Sclerocyphon striatus</i>			X *	
Ptiliidae	unid. sp.	X *	X *	X *	
Scarabaeidae	unid. sp.	X *		X *	
Scirtidae	unid. sp.		X *		
Staphylinidae	unid. sp.	X *	X *	X *	
Tenebrionidae	unid. sp.	X *	X *	X *	X *
Throscidae	unid. sp.		X *		





Beetles and Weevils — Aquatic					
Family	Species	Allambie	Lake Condah	Muldoons	Vaughans
Dytiscidae	<i>Chostonectes</i> sp.		X *	X *	
	<i>Onychohydus scutellaris</i>		X *	X *	
	unid. sp.			X *	X *
Hydrophilidae	unid. sp.			X *	

True Bugs — Terrestrial					
Family	Species	Allambie	Lake Condah	Muldoons	Vaughans
Lygaeidae	<i>Nysius vinitor</i> ^	X *	X *	X *	X *
Miridae	<i>Coridromius chenopoderis</i>		X *		X *
	<i>Creontiades dilutus</i> ^		X *		
	<i>Sidnia kinbergi</i>	X *			X *
	unid. sp. ( <i>Democoris?</i> )	X *	X *	X *	X *
	<b>unid. n. sp. (tribe Austromirini)</b>	○			
	<b>unid. n. sp. (tribe Phylini)</b>	○			
	<b>unid. n. sp. 1 (tribe Orthotylini)</b>	○			
	<b>unid. n. sp. 2 (tribe Orthotylini)</b>	○			
	<b>unid. n. sp. 3 (tribe Orthotylini)</b>			○	
Nabidae	<i>Nabis kinbergii</i>	X *			X *
Naucoridae	<i>Naucoris</i> sp.		X *		
Pachygronthidae	<i>Stenophyella macreta</i>				X *
Pentatomidae	unid. sp. 1 (subfamily Asopinae)	X *		X *	
	unid. sp. 1 (subfamily Pentatominae)	X *	X *		
	unid. sp. 2 (subfamily Pentatominae)	X *			
	unid. sp. 6 (subfamily Pentatominae)			X *	
	unid. sp. 7 (subfamily Pentatominae)			X *	
Piesmatidae	<i>Mcateella elongata</i>	X *			
Pyrrhocoridae	<i>Dindymus versicolor</i> ^	X *			
Rhyparochromidae	<i>Brentiscerus australis</i>	X *			
	<i>Plinthisus</i> sp. ( <i>bassianus?</i> )				X *
	<i>Remaudiereana inornata</i>	X *	X *		X *
Tingidae	<i>Engynoma</i> sp.	X *			



### True Bugs — Aquatic

Family	Species	Allambie	Lake Condah	Muldoons	Vaughans
Corixidae	<i>Agraptocorixa</i> sp.		X *		
	<i>Micronecta annae</i>		X *		
Mesoveliidae	<i>Mesovelia hungerfordi</i>		X *		
Notonectidae	<i>Anisops deanei</i>		X *	X *	
	<i>Enithares loria</i>		X *		

### Crickets, Grasshoppers and Katydid

Family	Species	Allambie	Lake Condah	Muldoons	Vaughans
Acrididae	<i>Acrida conica</i>	X *	X *	X *	
	<i>Gastrimargus musicus</i>	X *	X *		
	<i>Goniaea</i> sp.			X *	
	unid. sp.	X *	X *	X *	
Gryllidae	<i>Bobilla</i> sp.	X *	X *	X *	
	unid. sp.		X *		
Tetrigidae	unid. sp.	X *	X *	X *	
Tettigoniidae	<i>Acripeza reticulata</i>			X *	
	unid. sp.		X *	X *	

### Damselflies and Dragonflies

Family	Species	Allambie	Lake Condah	Muldoons	Vaughans
Aeshnidae	<i>Aeshna brevistyla</i>				X *
	<i>Hemianax papuensis</i>		X *	X *	
Coenagrionidae	<i>Ischnura aurora</i>		X *	X *	
	<i>Ischnura heterosticta</i>		X *	X *	
	<i>Xanthagrion erythronerum</i>		X *		
Hemicorduliidae	<i>Hemicordulia tau</i>			X *	
	<i>Procordulia jacksoniensis</i>		X *		
Lestidae	<i>Austrolestes analis</i>	X *		X *	
	<i>Austrolestes annulosus</i>			X *	
	<i>Austrolestes leda</i>			X *	
Libellulidae	<i>Diplacodes bipunctata</i>			X *	
	<i>Orthetrum caledonicum</i>		X *		
Telephlebiidae	<i>Austroaeschna unicornis</i>			X *	





Mayflies					
Family	Species	Lake			
		Allambie	Condah	Muldoons	Vaughans
Baetidae	<i>Cloeon paradieniense</i>		X *	X *	
	<i>Offadens</i> sp. 5			X *	
Leptophlebiidae	<i>Atalophlebia albiterminata</i>			X *	
	<i>Nousia</i> sp.			X *	

Spiders					
Family	Species	Lake			
		Allambie	Condah	Muldoons	Vaughans
[suborder Prostigmata]	unid. sp.			X *	
Araneidae	<i>Araneus bradleyi</i>			X *	
	<i>Araneus eburnus</i>			X *	
	<i>Araneus sydneyicus</i>	X *			
	<i>Austracantha minax</i>			X *	
	unid. sp.			X *	
Clubionidae	<i>Cheiracanthium</i> sp.			X *	
	unid. sp.			X *	
Corinnidae	<i>Supunna</i> sp.	X *			
Desidae	<i>Badumna insignis</i>			X *	
Linyphiidae	<i>Erigone</i> sp.		X *		
	unid. sp.	X *	X *	X *	
Lycosidae	<i>Tasmanicosa godeffroyi</i>			X *	
	<i>Tasmanicosa</i> sp.			X *	
	unid. sp.		X *		
Miturgidae	<i>Mituliodon tarantulinus</i>		X *		
Nemesiidae	<i>Dolomedes</i> sp.			X *	
Salticidae	<i>Opisthoncus</i> sp.			X *	
	<i>Simaethula</i> sp.			X *	
	unid. sp.	X *		X *	
Sparassidae	<i>Neosparassus</i> sp.		X *		X *
	unid. sp.			X *	
Tetragnathidae	<i>Phonognatha graeffei</i>			X *	
	<i>Tetragnatha</i> sp.		X *		X *
Thomisidae	unid. sp.			X *	
Zodariidae	<i>Storosa</i> sp.	X *		X *	
	unid. sp.			X *	



Crustacea					
Family	Species	Allambie	Lake		
			Condah	Muldoons	Vaughans
[class Ostracoda]	unid. sp.			X *	
[suborder Cladocera]	unid. sp.		X *		
Chiltoniidae	<i>Austrochiltonia</i> sp.			X *	
	<i>Austrochiltonia subtenuis</i>		X *	X *	
Hymenosomatidae	<i>Amarinus lacustris</i>			X *	
Janiridae	<b><i>Heterias</i> n. sp.</b>	○		○	
Koonungidae	<b><i>Koonunga</i> n. sp. 1</b>	○			
	<b><i>Koonunga</i> n. sp. 2</b>			○	
	<b><i>Koonunga</i> n. sp. 3</b>			○	
	<b><i>Koonunga</i> n. sp. 4</b>			○	
Paracalliopiidae	<i>Paracalliope vicinus</i>			X *	
Paramelitidae	<b><i>Austrogammarus</i> n. sp.</b>	○		○	
	<i>Austrogammarus</i> sp.	X *		X *	

Molluscs — Terrestrial					
Family	Species	Allambie	Lake		
			Condah	Muldoons	Vaughans
Agriolimacidae	<i>Deroceras</i> sp. ( <i>panormitanum</i> ?) ^	X *	X *	X *	X *
Arionidae	<i>Arion intermedius</i> ^	X *			X *
Charopidae	<i>Elsothera murrayana</i>		X *	X *	X *
	<i>Pernagera tamarensis</i>		X *	X *	
Helicidae	<i>Cantareus aspersa</i> ^		X *	X *	
Hygromiidae	<i>Cochlicella barbarti</i> ^			X *	X *
Limacidae	<i>Lehmannia</i> sp. ( <i>nyctelia</i> ?) ^	X *			
Lymnaeidae	<i>Austropeplea tomentosa</i>		X *		
Milacidae	<i>Milax gagates</i> ^			X *	
Punctidae	<i>Magilaoma penolensis</i>			X *	
	<i>Miselaoma</i> sp. ( <i>weldii</i> ?)		X *		
	<i>Paralaoma caputspinulae</i>	X *		X *	
Rhytididae	<i>Strangesta gawleri</i>		X *	X *	
Succineidae	<i>Succinea australis</i>	X *			







### Molluscs — Aquatic

Family	Species	Lake			
		Allambie	Condah	Muldoons	Vaughans
Ancylidae	<i>Ferrissia</i> sp.			X *	
Corbiculidae	<i>Corbicula australis</i>		X *	X *	
Hydrobiidae	<i>Austropyrgus angasi</i>		X *		
	<i>Potamopyrgus antipodarum</i> ^			X *	
Physidae	<i>Physa</i> sp. aff. <i>acuta</i> ^		X *	X *	
Planorbidae	<i>Glyptophysa gibbosa</i>		X *	X *	
	<i>Gyraulus meridionalis</i>		X *	X *	
	<i>Isidorella hainesii</i>		X *		
	<i>Isidorella</i> sp. ( <i>newcombi</i> ?)	X *			
Sphaeriidae	unid. sp.			X *	

### Worms — Aquatic

Family	Species	Lake			
		Allambie	Condah	Muldoons	Vaughans
Naididae	unid. sp.			X *	

### Leeches

Family	Species	Lake			
		Allambie	Condah	Muldoons	Vaughans
Glossiphoniidae	<i>Helobdella papillornata</i>			X *	

### Freshwater Sponges

Family	Species	Lake			
		Allambie	Condah	Muldoons	Vaughans
Spongillidae	<i>Ephydatia fluviatilis</i>			X *	



### Microinvertebrates — Aquatic

Family	Species	Lake			
		Allambie	Condah	Muldoons	Vaughans
[class Arachnida]	unid. sp. (mite)	X *			
[class Ostracoda]	unid. sp.	X *		X *	
[order Calanoida]	unid. sp.		X *		
	unid. sp. (nauplius life stage)	X *	X *		
[order Cyclopoida]	unid. sp.	X *	X *	X *	
	unid. sp. (nauplius life stage)		X *	X *	
[Phylum Ciliophora]	unid. ciliate sp. 1	X *		X *	
	unid. ciliate sp. 2	X *			
[Phylum Nematoda]	Nematoda sp.			X *	
[suborder Cladocera]	unid. sp.		X *		
Brachionidae	<i>Brachionus quadridentatus</i>		X *		
	<i>Keratella quadrata</i>		X *		
Centropxyidae	<i>Centropyxis</i> sp. 1			X *	
Chironomidae	unid. sp. (larval stage)	X *		X *	
Chydoridae	unid. sp.	X *			
Euchlanidae	<i>Euchlanis</i> sp. 1	X *			
	<i>Euchlanis</i> sp. 2	X *			
Lecanidae	<i>Lecane</i> sp. 1		X *	X *	
Lepadellidae	<i>Lepadella</i> sp. 1			X *	
Spongillidae	unid. sp. ( <i>Eunapius fragilis?</i> )		X *	X *	
Synchaetidae	<i>Polyarthra</i> sp. 1	X *	X *		
Testudinellidae	<i>Testudinella</i> sp. 1	X *		X *	
Trichocercidae	<i>Trichocerca</i> sp. 1			X *	
Trichotriidae	<i>Macrochaetus</i> sp. 1	X *			





# Flora

Flowering Plants						
Family	Species	Common name	Allambie	Lake Condah	Muldoons	Vaughans
Amaranthaceae	<i>Alternanthera denticulata</i>	Lesser Joyweed	■	■		
Araceae	<i>Landoltia punctata</i>	Dotted Duckweed		X *		
	<i>Lemna disperma</i>	Common Duckweed	X *			
	<i>Lemna trisulca</i> +	Ivy Duckweed			X *	
Asteraceae	<i>Brachyscome graminea</i>	Grass Daisy	X *			
	<i>Cassinia longifolia</i>	Shining Cassinia	■	■	■	■
	<i>Centipeda cunninghamii</i>	Common Sneezeweed	X *			
	<i>Cirsium arvense</i> ^	Creeping Thistle, Perennial Thistle, Canada Thistle, California Thistle	X	X	X	X
	<i>Euchiton involucratus</i>	Common Cudweed	■	■		
	<i>Lagenophora stipitata</i>	Blue Bottle-daisy		■	■	
	<i>Leptinella reptans</i>	Creeping Cotula		■		
	<i>Olearia glandulosa</i>	Swamp Daisy-bush	X *			
	<i>Picris angustifolia</i> subsp. <i>angustifolia</i>	Coast Picris			X *	
	<i>Picris squarrosa</i> +	Squat Picris		■	■	
	<i>Senecio pinnatifolius</i>	Variable Groundsel	■	■	■	■
	<i>Senecio quadridentatus</i>	Cotton Fireweed	■	■		
	<i>Sigesbeckia orientalis</i> subsp. <i>orientalis</i>	Indian Weed		X *		
Brassicaceae	<i>Cardamine papillata</i> +	Annual Bitter-cress			X *	
Campanulaceae	<i>Lobelia irrigua</i>	Salt Pratia	X *			
Caprifoliaceae	<i>Dipsacus fullonum</i> ^	Fuller's Teasel, Wild Teasel	X	X	X	X
Caryophyllaceae	<i>Stellaria angustifolia</i>	Swamp Starwort	■	■		
Convolvulaceae	<i>Dichondra repens</i>	Kidney Weed	■	■	■	
Cyperaceae	<i>Baumea rubiginosa</i>	Soft Twig-rush	X *			
	<i>Bolboschoenus medianus</i>	Marsh Club-rush	X *	■		
	<i>Carex appressa</i>	Tall Sedge	■	■		
	<i>Carex gunniana</i>	Mountain Sedge	X *			
	<i>Carex incomitata</i>	Hillside Sedge		■	X	



Flowering Plants						
Family	Species	Common name	Allambie	Lake Condah	Muldoons	Vaughans
Cyperaceae	<i>Carex inversa</i>	Knob Sedge		■	■	
	<i>Carex tasmanica</i> # ~ +	Curly Sedge	X *			
	<i>Carex tereticaulis</i>	Lake Omeo Sedge		■		■
	<i>Cladium procerum</i> +	Leafy Twig-rush	X *			
	<i>Cyperus gunnii</i>	Flecked Flat-sedge	■	■		
	<i>Eleocharis acuta</i>	Common Spike-rush	■	■		
	<i>Eleocharis gracilis</i>	Slender Spike-rush		■		
	<i>Eleocharis sphacelata</i>	Tall Spike-rush		■		
	<i>Gahnia clarkei</i>	Tall Saw-sedge	X *			
	<i>Isolepis cernua</i>	Nodding Club-rush		■		
	<i>Isolepis fluitans</i>	Floating Club-rush	■	■		
	<i>Isolepis inundata</i>	Swamp Club-rush		■		
	<i>Isolepis producta</i>	Nutty Club-rush		■		
	<i>Schoenus apogon</i>	Common Bog-rush		■		
	<i>Schoenus maschalinus</i>	Leafy Bog-rush		■		
	<i>Schoenus nitens</i>	Shiny Bog-rush	X *			
Ericaceae	<i>Leucopogon parviflorus</i>	Coastal Beard Heath	X *		X *	
Fabaceae	<i>Acacia mearnsii</i>	Black Wattle	■	■	■	
	<i>Acacia melanoxylon</i>	Blackwood	■	■	■	■
	<i>Desmodium gunnii</i>	Southern Tick-trefoil		■	■	
	<i>Glycine clandestina</i>	Twining Glycine		■	■	
	<i>Trifolium glomeratum</i> ^	Ball Clover		■		■
Geraniaceae	<i>Geranium</i> sp. pale pink flowers (M.Gray 5847)	Variable Crane's-bill			X *	
	<i>Pelargonium australe</i>	Austral Stork's-bill		X *		
Hemerocallidaceae	<i>Dianella tasmanica</i>	Blue Flax Lily	■	■		
Hypericaceae	<i>Hypericum humifusum</i> ^	Trailing St John's Wort			X *	
Hypoxidaceae	<i>Hypoxis glabella</i>	Starr Grass		■	■	
Juncaceae	<i>Juncus articulatus</i> ^	Jointed Rush	X *	■		
	<i>Juncus bufonius</i>	Toad Rush		■		
	<i>Juncus caespiticus</i>	Grassy Rush	X *			
	<i>Juncus pallidus</i>	Pale Rush	■	■		
	<i>Juncus pauciflorus</i>	Loose Flower Rush	X *			
	<i>Juncus procerus</i>	Tall Rush	■	■		
Juncaginaceae	<i>Triglochin alcockiae</i>	Alcock's Water-ribbons	■	■		
	<i>Triglochin striata</i>	Streaked Arrowgrass	X *	■		





Flowering Plants						
Family	Species	Common name	Allambie	Lake Condah	Muldoons	Vaughans
Lamiaceae	<i>Mentha australis</i>	Australian Mint	X *			
Lythraceae	<i>Lythrum hyssopifolia</i>	Lesser Loosestrife		■		
Myrtaceae	<i>Eucalyptus viminalis</i>	Manna Gum	■	■	■	■
	<i>Leptospermum laevigatum</i>	Coastal Tee Tree		■		
	<i>Leptospermum lanigerum</i>	Woolly Tea Tree	X *			
	<i>Melaleuca squarrosa</i>	Bottlebrush Tea Tree	X *			
Onagraceae	<i>Epilobium billardioreanum</i> subsp. <i>cinereum</i>	Variable Willow-herb	■	■	■	■
	<i>Epilobium billardioreanum</i> subsp. <i>billardioreanum</i>	Robust Willow-herb	X *			
	<i>Epilobium hirtigerum</i>	Hairy Willow-herb	■	■		
Orchidaceae	<i>Prasophyllum diversiflorum</i> # +	Gorae Leek Orchid		■		
	<i>Pterostylis curta</i>	Blunt Greenhood		■	■	
	<i>Pterostylis pedunculata</i>	Maroon Hood		■	■	
Phrymaceae	<i>Limosella australis</i>	Austral Mudwort		X *		
	<i>Mazus pumilio</i>	Swamp Mazus		■		
Plantaginaceae	<i>Veronica calycina</i>	Forest Speedwell		■	■	
	<i>Veronica catenata</i> ^	Pink Water Speedwell	X *	X *		
Poaceae	<i>Amphibromus sinuatus</i> +	Wavy Swamp Wallaby Grass	■	■		
	<i>Anthoxanthum odoratum</i> ^	Sweet Vernal Grass	■	■	■	■
	<i>Dichelachne crinita</i>	Long-haired Plume Grass		■	■	■
	<i>Elymus scaber</i>	Common Wheat Grass	■	■	■	
	<i>Glyceria australis</i>	Australian Sweet Grass	■	■		
	<i>Lachnagrostis filiformis</i>	Blown Grass	X	■		
	<i>Microlaena stipoides</i> var. <i>stipoides</i>	Weeping Rice Grass	■	■	■	
	<i>Phragmites australis</i>	Common Reed	■	■		
	<i>Poa ensiformis</i>	Purple-sheathed Tussock Grass	■	■	■	■
	<i>Poa labillardierei</i> var. <i>labillardierei</i>	Tussock Grass			X	
	<i>Poa tenera</i>	Slender Tussock Grass	X *			
	<i>Polypogon lutosus</i> ^	Perennial Beardgrass		X		
	<i>Rytidosperma geniculatum</i>	Kneed Wallaby Grass	■	■		
<i>Rytidosperma racemosum</i>	Wallaby Grass	■	■	■	■	
Polygonaceae	<i>Rumex bidens</i>	Mud Dock		X *		
Portulacaceae	<i>Montia australasica</i>	White Purslane	■	■	X *	



Flowering Plants						
Family	Species	Common name	Allambie	Lake Condah	Muldoons	Vaughans
Potamogetonaceae	<i>Potamogeton sp. (australiensis)</i>	Thin Pondweed			X *	
	<i>Potamogeton crispus</i>	Curly Pondweed			X *	
	<i>Potamogeton pectinatus</i>	Fennel Pondweed	X *			
	<i>Potamogeton tricarinatus</i>	Floating Pondweed		■		
Rosaceae	<i>Potentilla anserina</i> ^	Silverweed		■		
	<i>Rosa rubiginosa</i> ^	Sweet Briar	X	X	X	X
Ruppiaceae	<i>Ruppia maritima</i> +	Ditchgrass			X *	
Solanaceae	<i>Solanum laciniatum</i>	Kangaroo Apple		■		
Sparganiaceae	<i>Sparganium erectum</i> subsp. <i>stoloniferum</i> ^	Smaller Bur Reed			X *	
Violaceae	<i>Melicytus dentatus</i>	Montane Shrub Violet	X *			

Ferns						
Family	Species	Common name	Allambie	Lake Condah	Muldoons	Vaughans
Aspleniaceae	<i>Asplenium aethiopicum</i> +	Shredded Spleenwort			X *	
	<i>Asplenium flabellifolium</i>	Fan-leaved Spleenwort			X *	
	<i>Pleurosorus rutifolius</i>	Blanket Fern			X *	
Pteridaceae	<i>Pellaea falcata</i>	Sickle Fern	X *		X *	

Liverworts						
Family	Species	Allambie	Lake		Vaughans	
			Condah	Muldoons		
Frullaniaceae	<i>Frullania falciloba</i>		X *			
	<i>Frullania probosciphora</i>		X *			
	<i>Frullania sp.</i>		X *	X *		
Ricciaceae	<i>Riccia sp.</i>		X *			
	<i>Ricciocarpos natans</i>		X *			





Mosses					
Family	Species	Lake			
		Allambie	Condah	Muldoons	Vaughans
Amblystegiaceae	<i>Leptodictyum riparium</i>			X *	
Bartramiaceae	<i>Breutelia affinis</i>		X *		
Brachytheciaceae	<i>Eurhynchium praelongum</i> ^		X *		
Bryaceae	<i>Rosulabryum campylothecium</i>		X *		
Fabroniaceae	<i>Ischyrodon lepturus</i>			X *	
Fissidentaceae	<i>Fissidens berteri</i>		X *		
Hedwigiaceae	<i>Hedwigia ciliata</i>		X *		
Hypopterygiaceae	<i>Hypopterygium didictyon</i>			X *	
Lembophyllaceae	<i>Lembophyllum</i> sp.		X *	X *	
Leucobryaceae	<i>Campylopus introflexus</i>		X *		
Polytrichaceae	<i>Polytrichum</i> sp.		X *		
Pottiaceae	<i>Barbula calycina</i>		X *	X *	
	<i>Barbula</i> sp.		X *	X *	
	<i>Syntrichia antarctica</i>		X *		
	<i>Syntrichia papillosa</i>	X *			
	<i>Trichostomum</i> sp.		X *		
	<i>Triquetrella papillata</i>		X *		
Ptychomitriaceae	<i>Ptychomitrium australe</i>		X *		
Rhabdoweisiaceae	<i>Amphidium tortuosum</i>			X *	
Sematophyllaceae	<i>Sematophyllum homomallum</i>			X *	
Thuidiaceae	<i>Thuidiopsis sparsa</i>			X *	

Lichen					
Family	Species	Lake			
		Allambie	Condah	Muldoons	Vaughans
Bacidiaceae	<i>Tephromela</i> sp.		X *		
Cladoniaceae	<i>Cladia aggregata</i>		X *		
	<i>Cladonia pertriosa</i>			X *	
Hymeneliaceae	<i>Aspicilia</i> sp.		X *		
Lecanoraceae	<i>Lecanora subcoarctata</i>		X *		
	<i>Lecidella</i> sp.		X *		
Lobariaceae	<i>Pseudocyphellaria neglecta</i>			X *	



Lichen					
Family	Species	Lake			
		Allambie	Condah	Muldoons	Vaughans
Parmeliaceae	<i>Austroparmelina elixiana</i>			X *	
	<i>Flavoparmelia haysomii</i>		X *		
	<i>Flavoparmelia rutidota</i>		X *		
	<i>Hypogymnia</i> sp.	X *			
	<i>Hypogymnia subphysodes</i> var. <i>austerodioides</i>	X *			
	<i>Parmotrema cooperi</i>		X *		
	<i>Parmotrema reticulatum</i>		X *		
	<i>Usnea inermis</i>		X *		
	<i>Usnea molliuscula</i> subsp. <i>molliuscula</i>		X *		
	<i>Usnea</i> sp.		X *		
	<i>Xanthoparmelia scabrosa</i>	X *			
	<i>Xanthoparmelia</i> sp.		X *		
	<i>Xanthoparmelia tasmanica</i>		X *		
Pertusariaceae	<i>Pertusaria lophocarpa</i>		X *		
	<i>Pertusaria petractata</i>	X *			
	<i>Pertusaria</i> sp. ( <i>xanthoplaca</i> )		X *		
Phyciaceae	<i>Amandinea punctata</i>	X *			
	<i>Buellia</i> sp.		X *		
	<i>Phycia jackii</i>	X *			
	<i>Phycia poncinsii</i>		X *		
Ramalinaceae	<i>Ramalina glaucescens</i>		X *		
	<i>Ramalina inflata</i> subsp. <i>australis</i>		X *		
Rhizocarpaceae	<i>Rhizocarpon</i> sp.		X *		
Stereocaulaceae	<i>Stereocaulon ramulosum</i>			X *	
Teloschistaceae	<i>Caloplaca</i> sp.		X *		
	<i>Teloschistes chrysophthalmus</i>		X *		
	<i>Teloschistes velifer</i>		X *		
	<i>Xanthoria coomae</i>	X *			
	<i>Xanthoria</i> sp.	X *			
Thelotremataceae	<i>Diploschistes</i> sp.		X *		
Xanthopyreniaceae	<i>Zwackhiomyces</i> sp.		X *		







Red and Green Algae					
Family	Species	Lake			
		Allambie	Condah	Muldoons	Vaughans
Characeae	<i>Chara fibrosa</i>			X *	
	<i>Chara globularis</i>	X *	X *	X *	
	<i>Chara hookeri</i>		X *		
	<i>Chara muelleri</i>			X *	
	<i>Chara</i> sp.		X *	X *	
	<i>Chara</i> sp. aff. <i>bentharii</i>			X *	
	<i>Chara</i> sp. aff. <i>globularis</i> 'Victoria'	X *	X *	X *	
	<i>Chara</i> sp. aff. <i>virgata</i> 'ANZAC'		X *	X *	
	<i>Chara</i> sp. nov.			X *	
	<i>Nitella lhotzkyi</i>		X *		
	<i>Nitella</i> sp.			X *	
	<i>Nitella</i> sp. aff. <i>australiensis</i>		X *		
	<i>Nitella</i> sp. aff. <i>cristata</i> 'Basalt Plains'		X *	X *	
	<i>Nitella</i> sp. aff. <i>lhotzkyi</i>		X *		
	<i>Nitella</i> sp. nov.		X *	X *	
	<i>Nitella subtilissima</i>		X *		
	<i>Nitella woodii</i>		X *	X *	
unid. sp.			X *		

Filamentous and Micro-algae					
Family	Species	Lake			
		Allambie	Condah	Muldoons	Vaughans
[class Bacillariophyceae]	small epiphytic diatoms		X *	X *	
Astasiaeae	<i>Euglena</i> sp. 1		X *		
	<i>Euglena</i> sp. 2		X *		
Bacillariaceae	<i>Bacillaria</i> sp. ( <i>paxillifera</i> ?)			X *	
	<i>Nitzschia</i> sp. 1			X *	
Closteriaceae	<i>Closterium ehrenbergii</i>			X *	
	<i>Closterium</i> sp. ( <i>dianae</i> ?)		X *		
	<i>Closterium</i> sp. 1	X *		X *	
	<i>Closterium</i> sp. 2		X *		
Cocconeidaceae	<i>Cocconeis</i> sp. 1	X *	X *	X *	
Cryptophyceae	<i>Cryptomonas</i> sp. 1	X *			
Cymbellaceae	<i>Cymbella</i> sp. 1			X *	
Dinobryaceae	<i>Dinobryon</i> sp. ( <i>sertularia</i> ?)	X *			
Euglenaceae	<i>Trachelomonas volvocina</i>		X *		



## Filamentous and Micro-algae

Family	Species	Lake			
		Allambie	Condah	Muldoons	Vaughans
Fragilariaceae	<i>Synedra nana</i>	X *			
	<i>Ulnaria acus</i>			X *	
	<i>Ulnaria ulna</i>		X *	X *	
Gomphonemataceae	<i>Gomphonema</i> sp. 1		X *		
Melosiraceae	<i>Melosira varians</i>		X *	X *	
Naviculaceae	<i>Navicula</i> sp. 1		X *		
	<i>Navicula</i> sp. 2		X *		
Nostocaceae	<i>Anabaena</i> sp. 1	X *			
	<i>Aphanizomenon issatschenkoi</i>	X *		X *	
	<i>Cylindrospermopsis raciborski</i>	X *			
	<i>Nostoc</i> sp.			X *	
	<i>Sphaerospermopsis aphanizomenoides</i>	X *		X *	
Oedogoniaceae	<i>Oedogonium</i> sp. 1	X *		X *	
	<i>Oedogonium</i> sp. 2		X *		
Oocistaceae	<i>Ankistrodesmus falcatus</i>			X *	
Peridiniaceae	<i>Peridiniopsis</i> sp. 1			X *	
Phacaceae	<i>Phacus curvicauda</i>		X *		
	<i>Phacus</i> sp. 1		X *		
Pleurosigmataceae	<i>Gyrosigma</i> sp. 1		X *	X *	
Rhopalodiaceae	<i>Rhopalodia gibba</i>			X *	
Rhyacophilidae	<i>Acnanthidium</i> sp. 1			X *	
Scenedesmaceae	<i>Scenedesmus quadricauda</i>		X *		
	<i>Scenedesmus</i> sp. 1		X *	X *	
	<i>Scenedesmus</i> sp. 2			X *	
	<i>Scenedesmus</i> sp. 3			X *	
	<i>Scenedesmus</i> sp. 4			X *	
Suriellaceae	<i>Suriella minuta</i>			X *	
	<i>Suriella robusta</i>			X *	
unid. order	unid. small flagellates	X *			
Volvocaceae	<i>Eudorina elegans</i>		X *		
	<i>Volvox</i> sp. 1	X *			
Zygnemataceae	<i>Mougeotia</i> sp. 1	X *		X *	
	<i>Spirogyra</i> sp. 1	X *		X *	
	<i>Zygnema</i> sp. 1	X *			

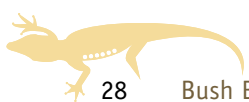




Fungi					
Family	Species	Lake			
		Allambie	Condah	Muldoons	Vaughans
Corticiaceae	<i>Marchandiomyces</i> sp.		X *		
	unid. sp.			X *	
Cortinariaceae	<i>Crepidotus</i> sp.			X *	
	<i>Dermocybe</i> sp.	X *			
Geastraceae	<i>Geastrum australe</i>			X *	
Hygrophoraceae	<i>Hygrocybe fuliginosquamosa</i>	X *			
Hymenogasteraceae	<i>Descomyces albus</i>	X *			
Hysteriaceae	<i>Hysterographium</i> sp.	X *			
Lycoperdaceae	<i>Lycoperdon lividum</i>	X *			
Pleurotaceae	<i>Pleurotus</i> sp.			X *	
Polyporaceae	<i>Pycnoporus coccineus</i>			X *	
Stereaceae	<i>Stereum</i> sp.	X *			
Tremellaceae	<i>Tremella mesenterica</i>			X *	



# Notes





# Appendix B: Threatened Species

Nomenclature and taxonomy used in this appendix are consistent with that from the Australian Faunal Directory (AFD), the Australian Plant Name Index (APNI) and the Australian Plant Census (APC).

Current at June 2013



# Fauna

## Vertebrates

Mammals						
Species	Common name	Status	Allambie	Lake Condah	Muldoons	Vaughans
<i>Dasyurus maculatus</i>	Spotted-tailed Quoll	EPBC — Endangered FFG — Threatened DEPI — Endangered		■	■	

Birds						
Species	Common name	Status	Allambie	Lake Condah	Muldoons	Vaughans
<i>Anas rhynchotis</i>	Australasian Shoveler	DEPI — Vulnerable		■		■
<i>Aythya australis</i>	Hardhead	DEPI — Vulnerable		■		■
<i>Biziura lobata</i>	Musk Duck	DEPI — Vulnerable		X *		
<i>Cereopsis novaehollandiae</i>	Cape Barren Goose	DEPI — Near Threatened		■		
<i>Coracina maxima</i>	Ground Cuckoo-shrike	FFG — Threatened DEPI — Vulnerable		X *		
<i>Ninox strenua</i>	Powerful Owl	DEPI — Vulnerable			X *	
<i>Phalacrocorax varius</i>	Pied Cormorant	DEPI — Near Threatened		■		
<i>Stictonetta naevosa</i>	Freckled Duck	DEPI — Endangered		■		

Frogs and Toads						
Species	Common name	Status	Allambie	Lake Condah	Muldoons	Vaughans
<i>Pseudophryne semimarmorata</i>	Southern Toadlet	DEPI — Vulnerable			X *	





Reptiles						
Species	Common name	Status	Allambie	Lake Condah	Muldoons	Vaughans
<i>Lampropholis delicata</i>	Dark-flecked Garden Sunskink	DEPI — Data Deficient		X *	X *	
<i>Pseudemoia rawlinsoni</i>	Glossy Grass Skink, Swampland Cool-skink	DEPI — Near Threatened			X *	

Fishes						
Species	Common name	Status	Allambie	Lake Condah	Muldoons	Vaughans
<i>Galaxiella pusilla</i>	Eastern Dwarf Galaxias	EPBC — Vulnerable FFG — Threatened DEPI — Vulnerable	X *	X *		
<i>Nannoperca obscura</i>	Yarra Pygmy Perch	EPBC — Vulnerable FFG — Threatened DEPI — Near Threatened	X *			



# Flora

Flowering Plants						
Species	Common name	Status	Allambie	Lake Condah	Muldoons	Vaughans
<i>Amphibromus sinuatus</i>	Wavy Swamp Wallaby Grass	DEPI — Vulnerable	■	■		
<i>Cardamine papillata</i>	Annual Bitter-cress	DEPI — Vulnerable			X *	
<i>Carex tasmanica</i>	Curly Sedge	EPBC — Vulnerable FFG — Threatened DEPI — Vulnerable	X *			
<i>Cladium procerum</i>	Leafy Twig-rush	DEPI — Rare in Victoria	X *			
<i>Lemna trisulca</i>	Ivy Duckweed	DEPI — Poorly Known			X *	
<i>Picris squarrosa</i>	Squat Picris	DEPI — Rare in Victoria		■	■	
<i>Prasophyllum diversiflorum</i>	Gorae Leek Orchid	EPBC — Endangered FFG — Threatened DEPI — Endangered		■		
<i>Ruppia maritima</i>	Ditchgrass	DEPI — Poorly Known			X *	

Ferns						
Species	Common name	Status	Allambie	Lake Condah	Muldoons	Vaughans
<i>Asplenium aethiopicum</i>	Shredded Spleenwort	DEPI — Vulnerable			X *	







# Appendix C: Exotic and Pest Species

Nomenclature and taxonomy used in this appendix are consistent with that from the Australian Faunal Directory (AFD), the Australian Plant Name Index (APNI) and the Australian Plant Census (APC).

Current at June 2013



# Fauna

## Vertebrates

Mammals					
Species	Common name	Allambie	Lake		
			Condah	Muldoons	Vaughans
<i>Mus musculus</i>	House Mouse			X *	
<i>Oryctolagus cuniculus</i>	Rabbit			X *	
<i>Rattus rattus</i>	Black Rat			X *	
unid. sp.	Deer		X *		
<i>Vulpes vulpes</i>	Red Fox			X *	X *

Birds					
Species	Common name	Allambie	Lake		
			Condah	Muldoons	Vaughans
<i>Carduelis carduelis</i>	European Goldfinch		X *		X *
<i>Sturnus vulgaris</i>	Common Starling				X *

Fishes					
Species	Common name	Allambie	Lake		
			Condah	Muldoons	Vaughans
<i>Tinca tinca</i>	Tench	X *			





## Invertebrates

Butterflies and Moths					
Species	Common name	Allambie	Lake Condah	Muldoons	Vaughans
<i>Pieris rapae</i>	Cabbage White Butterfly			X *	

True Bugs — Terrestrial					
Species	Common name	Allambie	Lake Condah	Muldoons	Vaughans
<i>Creontiades dilutus</i>	Green Mirid		X *		
<i>Dindymus versicolor</i>	Harlequin Bug	X *			
<i>Nysius vinitor</i>	Rutherglen Bug	X *	X *	X *	X *

Molluscs — Terrestrial					
Species	Common name	Allambie	Lake Condah	Muldoons	Vaughans
<i>Arion intermedius</i>	Hedgehog Slug	X *			X *
<i>Cantareus aspersa</i>	Common Garden Snail		X *	X *	
<i>Cochlicella barbara</i>	Small Pointed Snail			X *	X *
<i>Deroceras sp. (panormitanum?)</i>	Brown Field Slug	X *	X *	X *	X *
<i>Lehmannia sp. (nyctelia?)</i>	Striped Field Slug	X *			
<i>Milax gagates</i>	Black-keeled Slug, Greenhouse Slug, Jet Slug			X *	

Molluscs — Aquatic					
Species	Common name	Allambie	Lake Condah	Muldoons	Vaughans
<i>Physa sp. aff. acuta</i>	Tadpole Snail		X *	X *	
<i>Potamopyrgus antipodarum</i>	New Zealand Mudsnaill			X *	



# Flora

Flowering Plants					
Species	Common name	Lake			
		Allambie	Condah	Muldoons	Vaughans
<i>Anthoxanthum odoratum</i>	Sweet Vernal Grass	■	■	■	■
<i>Cirsium arvense</i>	Creeping Thistle, Perennial Thistle, Canada Thistle, California Thistle	X	X	X	X
<i>Dipsacus fullonum</i>	Fuller's Teasel, Wild Teasel	X	X	X	X
<i>Hypericum humifusum</i>	Trailing St John's Wort			X *	
<i>Juncus articulatus</i>	Jointed Rush	X *	■		
<i>Polypogon lutosus</i>	Perennial Beardgrass		X		
<i>Potentilla anserina</i>	Silverweed		■		
<i>Rosa rubiginosa</i>	Sweet Briar	X	X	X	X
<i>Sparganium erectum</i> subsp. <i>stoloniferum</i>	Smaller Bur Reed			X *	
<i>Trifolium glomeratum</i>	Ball Clover		■		■
<i>Veronica catenata</i>	Pink Water Speedwell	X *	X *		

Mosses					
Species	Common name	Lake			
		Allambie	Condah	Muldoons	Vaughans
<i>Eurhynchium praelongum</i>	Slender Beaked Moss		X *		





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