

Appendix 1: WATERBIRDS RECORDED AT FIVEBOUGH AND TUCKERBIL SWAMPS

Explanatory notes relating to those species considered to exceed the 1% population criteria. 1% thresholds are based on data in Rose and Scott (1997).

Fivebough and Tuckerbil Swamps have recorded the following species at numbers which are estimated to represent greater than 1% of their population (see table below for count data):

- ❖ **Glossy Ibis** (*Plegadis falcinellus*) - Rose and Scott (1997) estimated the population of this species in South-east Asia and Australia at between 25,000 and 1,000,000. Marchant and Higgins (1990) advised that in surveys after 1983 over 12% of eastern Australia, population indices ranged between 855 and 7,926. 1% figure used = 10,000.
- ❖ **Sharp-tailed Sandpiper** (*Calidris acuminata*) - Watkins (1993) – also quoted by Rose and Scott (1997) - estimated the flyway population at 166,000. 1% figure used = 1,700.
- ❖ **Whiskered Tern** (*Chlidonias hybridus*) - Rose and Scott (1997) estimated the population at between 100,000 and 1,000,000. Marchant and Higgins (1990) advised that in surveys after 1983 over 12% of eastern Australia, population indices ranged between 2,230 and 32,511. 1% figure used = 10,000.
- ❖ **Australasian Bittern** (*Botaurus poiciloptilus*) - Rose and Scott (1997) estimated the population in south-east Australia at less than 1,000. The 1% figure used = 10.
- ❖ **Brolga** (*Grus rubicunda*) - The northern Australian population of the Brolga is considered secure, however, Rose and Scott (1997) estimated the southern Australian population at 1,000 and Meine and Archibald (1996) considered it to be declining. The 1% figure used = 10.

Appendix 1 (contd): BIRDS RECORDED AT FIVEBOUGH AND TUCKERBIL SWAMPS

Bird sequence and taxonomy follow Christidis and Boles (1994).

Scientific name	Common name	Key Icons	Fivebough Swamp	Tuckerbil Swamp
ANSERIFORMES WATERFOWL				
Anseranatidae	Magpie Goose			
<i>Anseranas semipalmata</i>	Magpie Goose	T	8	nr
Anatidae	Ducks, Geese and Swans			
<i>Dendrocygna eytoni</i>	Plumed Whistling-Duck		811	33
<i>Dendrocygna arcuata</i>	Wandering Whistling-Duck		9	nr
<i>Oxyura australis</i>	Blue-billed Duck	T	8(b)	nr
<i>Biziura lobata</i>	Musk Duck		6(b)	1
<i>Stictonetta naevosa</i>	Freckled Duck	T	1	2
<i>Cygnus atratus</i>	Black Swan		812(b)	285(b)
<i>Tadorna tadornoides</i>	Australian Shelduck		590	164
<i>Chenonetta jubata</i>	Australian Wood Duck		127	10
<i>Anas platyrhynchos</i>	Mallard	I	nr	1
<i>Anas superciliosa</i>	Pacific Black Duck		265(b)	2330(b)
<i>Anas rhynchotis</i>	Australasian Shoveler		489(b)	90
<i>Anas gracilis</i>	Grey Teal		6504(b)	5500(b)
<i>Anas castanea</i>	Chestnut Teal		60	115
<i>Malacorhynchus membranaceus</i>	Pink-eared Duck		200	110
<i>Aythya australis</i>	Hardhead		700(b)	68
PODICIPEDIFORMES GREBES				
Podicipedidae	Grebes			
<i>Tachybaptus novaehollandiae</i>	Australasian Grebe		18	4
<i>Poliiocephalus poliocephalus</i>	Hoary-headed Grebe		180	16
<i>Podiceps cristatus</i>	Great Crested Grebe	*	1	nr
PELECANIFORMES PELICANS AND ALLIES				
Anhingidae	Darters			
<i>Anhinga melanogaster</i>	Darter		1	2
Phalacrocoracidae	Cormorants			
<i>Phalacrocorax melanoleucos</i>	Little Pied Cormorant		16	7
<i>Phalacrocorax varius</i>	Pied Cormorant		nc	6
<i>Phalacrocorax sulcirostris</i>	Little Black Cormorant		3	53
<i>Phalacrocorax carbo</i>	Great Cormorant		7	26(b)
Pelecanidae	Pelicans			
<i>Pelecanus conspicillatus</i>	Australian Pelican		33	30
CICONIIFORMES HERONS, STORKS AND IBIS				
Ardeidae	Hérons and Egrets			
<i>Egretta novaehollandiae</i>	White-faced Heron		180	319(b)
<i>Egretta garzetta</i>	Little Egret		4	10
<i>Ardea pacifica</i>	White-necked Heron		31	11
<i>Ardea alba</i>	Great Egret	JC	32	11
<i>Ardea intermedia</i>	Intermediate Egret		233	84
<i>Ardea ibis</i>	Cattle Egret	JC	76	nc
<i>Nycticorax caledonicus</i>	Nankeen Night Heron		14	15
<i>Ixobrychus minutus</i>	Little Bittern	*	6	nr
<i>Botaurus poiciloptilus</i>	Australasian Bittern	T,S	17	6
Threskionithidae	Ibis and Spoonbills			
<i>Plegadis falcinellus</i>	Glossy Ibis	S,JC	20000	500
<i>Threskiornis molucca</i>	Australian White Ibis		474	90
<i>Threskiornis spinicollis</i>	Straw-necked Ibis		4000	1750

Scientific name	Common name	Key Icons	Fivebough Swamp	Tuckerbil Swamp
<i>Platalea regia</i>	Royal Spoonbill		12	23
<i>Platalea flavipes</i>	Yellow-billed Spoonbill		90	52
GRUIFORMES RAILS, CRANES AND BUSTARDS				
Gruidae	Cranes			
<i>Grus rubicunda</i>	Brolga	S,T	9	81
Rallidae	Rails, Crakes and Gallinules			
<i>Gallirallus philippensis</i>	Buff-banded Rail		5(b)	1
<i>Rallus pectoralis</i>	Lewin's Rail	*	nr	1
<i>Porzana pusilla</i>	Baillon's Crake		20	1
<i>Porzana flumina</i>	Australian Spotted Crake		11(b)	8
<i>Porzana tabuensis</i>	Spotless Crake		1	1
<i>Porphyrio porphyrio</i>	Purple Swamphen		288(b)	273(b)
<i>Gallinula tenebrosa</i>	Dusky Moorhen		14(b)	1
<i>Gallinula ventralis</i>	Black-tailed Native-hen		500	37
<i>Fulica atra</i>	Eurasian Coot		1451(b)	65
CHARADRIIFORMES SHOREBIRDS AND GULLS				
Scolopacidae	Curlews, Snipe, Sandpipers, Stints			
<i>Gallinago hardwickii</i>	Latham's Snipe	P	6	4
<i>Limosa limosa</i>	Black-tailed Godwit	T,P	7	nr
<i>Limosa lapponica</i>	Bar-tailed Godwit	*P	1	nr
<i>Numenius minutus</i>	Little Curlew	*P	3	nr
<i>Tringa stagnatilis</i>	Marsh Sandpiper	P	360	661
<i>Tringa nebularia</i>	Common Greenshank	P	42	95
<i>Tringa glareola</i>	Wood Sandpiper	P	16	2
<i>Actitis hypoleucos</i>	Common Sandpiper	*P	1	1
<i>Arenaria interpres</i>	Ruddy Turnstone	*P	2	nr
<i>Calidris canutus</i>	Red Knot	*P	1	nr
<i>Calidris ruficollis</i>	Red-necked Stint	P	15	4
<i>Calidris subminuta</i>	Long-toed Stint	*P	1	nr
<i>Calidris melanotos</i>	Pectoral Sandpiper	P	11	2
<i>Calidris acuminata</i>	Sharp-tailed Sandpiper	S,P	2015	2253
<i>Calidris ferruginea</i>	Curlew Sandpiper	P	12	nr
<i>Philomachus pugnax</i>	Ruff	*P	2	nr
Rostratulidae	Painted Snipe			
<i>Rostratula benghalensis</i>	Painted Snipe	T,J,C	8	1
Recurvirostridae	Stilts and Avocets			
<i>Himantopus himantopus</i>	Black-winged Stilt		2835(b)	1347(b)
<i>Cladorhynchus leucocephalus</i>	Banded Stilt	*	21	3
<i>Recurvirostra novaehollandiae</i>	Red-necked Avocet		600(b)	196
Charadriidae	Plovers and Lapwings			
<i>Pluvialis fulva</i>	Pacific Golden Plover	*P	2	2
<i>Charadrius ruficapillus</i>	Red-capped Plover		113(b)	42
<i>Charadrius bicinctus</i>	Double-banded Plover	NZ	11	nr
<i>Elsayornis melanops</i>	Black-fronted Dotterel		68 (b)	11
<i>Erythrogonys cinctus</i>	Red-kneed Dotterel		265(b)	96(b)
<i>Vanellus miles</i>	Masked Lapwing		330(b)	187(b)
<i>Vanellus tricolor</i>	Banded Lapwing	*	2	1
Laridae	Gulls, Terns and Skuas			
<i>Larus novaehollandiae</i>	Silver Gull		21	250
<i>Sterna nilotica</i>	Gull-billed Tern		18	1
<i>Sterna caspia</i>	Caspian Tern	*JC	2	nr
<i>Chlidonias hybridus</i>	Whiskered Tern	S	20000(b)	900

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<i>Chlidonias leucopterus</i>	White-winged Black Tern	*JC	2	nr
Glareolidae	Pratincoles			
<i>Stiltia isabella</i>	Australian Pratincole	*	nc	nc

Other birds associated with the Swamps

GALLIFORMES	FOWL-LIKE BIRDS			
Phasianidae	Old World Quail and Pheasant			
<i>Coturnix pectoralis</i>	Stubble Quail			
<i>Coturnix ypsilophora</i>	Brown Quail		(b)	
FALCONIFORMES	DIURNAL BIRDS OF PREY			
Accipitridae	Hawkes, Eagles and Kites			
<i>Elanus axillaris</i>	Black-shouldered Kite		(b)	
<i>Milvus migrans</i>	Black Kite			
<i>Haliaeetus sphenurus</i>	Whistling Kite		4	7
<i>Haliaeetus leucogaster</i>	White-bellied Sea-Eagle	*JC	1	1
<i>Circus approximans</i>	Swamp Harrier		4	7
<i>Circus assimilis</i>	Spotted Harrier			
<i>Accipiter fasciatus</i>	Brown Goshawk			
<i>Accipiter cirrhocephalus</i>	Collared Sparrowhawk			
<i>Aquila audax</i>	Wedge-tailed Eagle			
<i>Hieraetus morphnoides</i>	Little Eagle			
Falconidae	Falcons			
<i>Falco berigora</i>	Brown Falcon			
<i>Falco longipennis</i>	Australian Hobby			
<i>Falco subniger</i>	Black Falcon			
<i>Falco peregrinus</i>	Peregrine Falcon			
<i>Falco cenchroides</i>	Nankeen Kestrel		(b)	
COLUMBIFORMES	PIGEONS AND DOVES			
Columbidae	Pigeons and Doves			
<i>Columba livia</i>	Rock Dove (Feral Pigeon)	I		nr
<i>Ocyphaps lophotes</i>	Crested Pigeon			
PSITTACIFORMES	COCKATOOS, PARROTS AND LORIKEETS			
Cacatidae	Cockatoos			
<i>Cacatua roseicapilla</i>	Galah			
<i>Cacatua galerita</i>	Sulphur-crested Cockatoo			nr
<i>Nymphicus hollandicus</i>	Cockatiel			
Psittacidae	Parrots and Lorikeets			
<i>Polytelis swainsonii</i>	Superb Parrot	T		
<i>Platycercus elegans ssp</i>	Yellow Rosella			
<i>Platycercus eximus</i>	Eastern Rosella			
<i>Northiella haematogaster</i>	Blue Bonnet			
<i>Psephotus haematonotus</i>	Red-rumped Parrot			
<i>Melopsittacus undulatus</i>	Budgerigar	*		
CUCULIFORMES	CUCKOOS AND COUCALS			
Cuculidae	Cuckoos			
<i>Cucullus pallidus</i>	Pallid Cuckoo			
<i>Tyto alba</i>	Barn Owl		nr	
CORACIIFORMES	KINGFISHERS, ROLLERS AND			

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BEE-EATERS				
Halcyonidae	Tree Kingfishers			
<i>Todiramphus sanctus</i>	Sacred Kingfisher		nr	
Meropidae	Bee-eaters			
<i>Merops ornatus</i>	Rainbow Bee-eater	*		
PASSERIFORMES				
SONGBIRDS				
Maluridae	Fairy-wrens			
<i>Malurus lamberti</i>	Variegated Fairy-wren			
<i>Malrus leucopterus</i>	White-winged Fairy-wren		nr	
Pardalotidae	Pardalotes, Gerygones, Scrubwrens and Thornbills			
<i>Pardalotus striatus</i>	Striated Pardalote		nr	
<i>Acanthiza chrysorrhoa</i>	Yellow-rumped Thornbill			
Meliphagidae	Honeyeaters			
<i>Philermon citreogularis</i>	Little Friarbird			
<i>Entomyzon cyanotos</i>	Blue-faced Honeyeater			
<i>Manorina melanocephala</i>	Noisy Miner		nr	
<i>Manorina flavigula</i>	Yellow-throated Miner			
<i>Lichenostomus penicillatus</i>	White-plumed Honeyeater			
<i>Epthianura tricolor</i>	Crimson Chat	*		
<i>Epthianura aurifrons</i>	Orange Chat	*		
<i>Epthianura albifrons</i>	White-fronted Chat		(b)	
Petroicidae	Australasian Robins			
<i>Petroica phoenicea</i>	Flame Robin			
Dicruridae	Monarchs, Fantails, Magpielarks and Drongos			
<i>Myiagra inquieta</i>	Restless Flycatcher			
<i>Grallina cyanoleuca</i>	Magpie-lark			
<i>Rhipidura fuliginosa</i>	Grey Fantail			
<i>Rhipidura leucophrys</i>	Willie Wagtail			
Campephagidae	Cuckoo-shrikes and Trillers			
<i>Coracina novaehollandiae</i>	Black-faced Cuckoo-shrike			
<i>Lalage sueurii</i>	White-winged Triller			
Artamidae	Woodswallows, Magpies, Butcherbirds and Currawongs			
<i>Artamus leucorhynchus</i>	White-breasted Woodswallow	*	nr	
<i>Artamus superciliosus</i>	White-browed Woodswallow			
<i>Cracticus nigrogularis</i>	Pied Butcherbird			
<i>Gymnorhina tibicen</i>	Australian Magpie			
<i>Strepera graculina</i>	Pied Currawong			nr
Corvidae	Ravens and Crows			
<i>Corvus coronoides</i>	Australian Raven			
Motacillidae	Pipits and Wagtails			
<i>Anthus novaeseelandiae</i>	Richard's Pipit		(b)	
Passeridae	House Sparrows and Grass Finches			
<i>Passer domesticus</i>	House Sparrow	I		
<i>Taeniopygia guttata</i>	Zebra Finch			
Fringillidae	Finches			
<i>Carduelis carduelis</i>	European Goldfinch	I		
Dicaeidae	Flowerpeckers			
<i>Dicaeum hirundinaceum</i>	Mistletoebird			nr
Hirundinidae	Swallows and Martins			
<i>Hirundo neoxena</i>	Welcome Swallow			

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<i>Hirundo nigricans</i>	Tree Martin			
<i>Hirundo ariel</i>	Fairy Martin			
Sylviidae	Old World Warblers			
<i>Acrocephalus stentoreus</i>	Clamorous Reed-Warbler		45(b)	60(b)
<i>Megalurus gramineus</i>	Little Grassbird		24(b)	29(b)
<i>Cincloramphus mathewsi</i>	Rufous songlark		(b)	
<i>Cincloramphus cruralis</i>	Brown Songlark		(b)	
<i>Cisticola exilis</i>	Golden-headed Cisticola		(b)	
Zosteropidae	White-eyes			
<i>Zosterops lateralis</i>	Silvereve			nr
Muscicapidae	Thrushes and Old World Flycatchers			
<i>Turdus merula</i>	Common Blackbird	I		nr
Sturnidae	Starlings			
<i>Sturnus vulgaris</i>	Common Starling	I		

Key

- T Threatened Species, NSW *Threatened Species Conservation Act 1995*
S Species recorded occurring in numbers greater than 1% of their population estimate
P Palearctic migrant shorebird species (JAMBA and/or CAMBA listed)
JC Other waterbird species (JAMBA and/or CAMBA)
NZ Winter migrant from New Zealand
I Introduced species
(a) Recorded breeding in wetlands (nests and eggs, altricial and precocial young observed etc)
nr Not recorded at this Swamp
nc Observed at this site, but no count provided
* Irregular observations of the species in the past 10-20 years at Fivebough and Tuckerbil Swamps

Acknowledgements:

Count information is from 1979 to 2001, and are the highest species counts recorded during the RAOU Murray-Darling Basin Waterbird Project (Hutchison 1998), and by the following ornithologists and naturalists: Adam Bester, Richard Langdale-Smith, (pers. comms.); Keith Hutton (pers. comms. and *in* Glazebrook and Taylor 1998); Mike Schultz (pers. comms., *in* Stevens *et al.* 1994-2002 and *in* Glazebrook and Taylor 1998); Michael Hutchison, Phil Straw (*in* Glazebrook and Taylor 1998); Adam Richardson, Iain Taylor (*in* Taylor and Richardson and *in* Stevens *et al.* 1994-2002); Peter Bird (pers. comms. and *in* Stevens *et al.* 1994-2002); Dot Green, Phil Green, Henry Hancock, Bill Moller, Les Mulloy, Ian Oag, Bill Phillips, Tom Smith and David Webb (*in* Stevens *et al.* 1994-2002).

**Appendix 2: MAMMALS, REPTILES, AMPHIBIANS AND FISH
RECORDED AT FIVEBOUGH SWAMP**

No surveys have been carried out but the following list of species was compiled from Henry Hancock (pers comm. *and in* Stevens *et al.* 1994-2002), Iain Taylor and Adam Richardson (*in* Taylor and Richardson 2000), Mike Schultz (*in* Glazebrook and Taylor 1998, and *in* Stevens *et al.* 1994-2002), Keith Hutton (*in* Glazebrook and Taylor 1998).

Taxonomic references used include Strahan (1995) and Cogger (1996).

SCIENTIFIC NAME	COMMON NAME
MAMMALS	
Tachyglossidae	
<i>Tachyglossus aculeatus</i>	Short-beaked Echidna
Macropodidae	
<i>Macropus giganteus</i>	Eastern Grey Kangaroo
<i>Wallabia bicolor</i>	Swamp Wallaby
Felidae	
<i>Felis catus</i> *	Cat*
Canidae	
<i>Vulpes vulpes</i> *	Red Fox*
Muridae	
<i>Hydromys chrysogaster</i>	Water Rat
<i>Rattus rattus</i> *	Black Rat*
<i>Mus musculus</i> *	House Mouse*
Leporidae	
<i>Lepus capensis</i> *	Brown Hare*
<i>Oryctolagus cuniculus</i> *	Rabbit*
REPTILES	
Pygopodidae	
<i>Delma inornata</i>	Olive Legless Lizard
Agamidae	
<i>Pogona barbata</i>	Bearded Dragon
Scincidae	
<i>Pseudemoia platynota</i>	Red-throated Skink
<i>Ctenotus robustus</i>	Striped Skink
<i>Tiliqua scincoides</i>	Eastern Blue-Tongued Lizard
Elapidae	
<i>Pseudechis porphyriacus</i>	Red-bellied Black Snake
<i>Pseudonaja textilis</i>	Eastern Brown Snake
AMPHIBIANS	
Myobatrachidae	
<i>Crinia parinsignifera</i>	Common Eastern Froglet
<i>Limnodynastes dumerilii</i>	Eastern Banjo Frog
<i>Limnodynastes interioris</i>	Giant Banjo Frog
<i>Limnodynastes fletcheri</i>	Long-thumbed Frog (Barking Marsh Frog)
<i>Limnodynastes tasmaniensis</i>	Spotted Grass Frog
Hylidae	
<i>Litoria peronii</i>	Peron's Tree Frog
Chelidae	
<i>Chelodina longicollis</i>	Long-necked Tortoise
FISH	
Galaxiidae	
<i>Gambusia affinis</i> *	Gambusia*
Cyprinidae	
<i>Cyprinus carpio</i> *	Carp*

* denotes introduced species

Appendix 3 PLANT SPECIES RECORDED AT FIVEBOUGH AND TUCKERBIL SWAMPS

FIVEBOUGH SWAMP

Vegetation data collected to date consist of species presence/absence and most surveys have been carried out during the drier months. There have been no formal surveys of vegetation structure, species abundance or seasonal and spatial distribution of vegetation. It is not known whether any threatened plant species exist at Fivebough Swamp.

Flora species list for Fivebough Swamp compiled from surveys carried out between 1986 and 1997. Taxonomy follows Harden (1990-1993). Where common names were not given in Harden, local common names have been used. Surveys were carried out by Eric Whiting (*in* Glazebrook and Taylor 1998) and Michael Schultz, Maunsell P/L and the Riverina-Murray Institute of Higher Education (*in* Nolan and Wilson 1996).

- * denotes introduced
- + denotes declared noxious weed

SCIENTIFIC NAME	COMMON NAME
PTERIDOPHYTA	
Azollaceae	
<i>Azolla filiculoides</i>	Red Azolla
ANGIOSPERMAE	
MONOCOTYLEDONS	
Alismataceae	
<i>Damasonium minus</i>	Starfruit
<i>Sagittaria montevidensis</i> *	Arrowhead*
Asphodelaceae	
<i>Bulbinopsis bulbosa</i>	Bulbine Lily
Cyperaceae	
<i>Bolboschoenus caldwellii</i>	-
<i>Carex bichenoviana</i>	Tufted Sedge
<i>Cyperus difformis</i>	Dirty Dora
<i>Cyperus eragrostis</i> *	Umbrella Sedge*
<i>Eleocharis plana</i>	Ribbed Spike Rush
Hydrocharitaceae	
<i>Elodea canadensis</i> *	Canadian Pondweed*
Juncaceae	
<i>Juncus usitatus</i>	Common Rush
Lemnaceae	
<i>Lemna minor</i>	Common Duck Weed
<i>Wolffia sp.</i>	Tiny Duck Weed
Asparagaceae	
<i>Asparagus officinalis</i> *	Asparagus*
Poaceae	
<i>Agrostis avenacea</i>	Blown Grass
<i>Avena fatua</i> *	Wild Oats*

SCIENTIFIC NAME	COMMON NAME
<i>Bromus catharticus</i> *	Prairie Grass*
<i>Bromus diandrus</i> *	Great Brome*
<i>Bromus sterilis</i> *	Sterile Brome*
<i>Chloris truncata</i>	Windmill Grass
<i>Cynodon dactylon</i>	Couch Grass
<i>Echinochloa crus-galli</i> *	Barnyard Grass*
<i>Echinochloa colona</i>	Awnless Barnyard Grass
<i>Eragrostis ciliaris</i> *	Stinkgrass*
<i>Hordeum hystrix</i> *	Mediterranean Barley Grass*
<i>Hordeum leporinum</i> *	Barley Grass*
<i>Hordeum marinum</i> *	Sea Barley Grass*
<i>Lolium perenne</i> *	Perennial Ryegrass*
<i>Paspalum dilatatum</i> *	Paspalum*
<i>Paspalum distichum</i>	Water Couch
<i>Pennisetum clandestinum</i> *	Kikuyu Grass*
<i>Phalaris minor</i> *	Lesser Canary Grass*
<i>Phalaris paradoxa</i> *	Paradoxa Grass*
<i>Polypogon monspeliensis</i> *	Annual Beardgrass*
<i>Poa fordeana</i>	Sweet Swamp Grass
Potamogetonaceae	
<i>Potamogeton crispus</i>	Curly Pondweed
Typhaceae	
<i>Typha orientalis</i>	Broad-leaved Cumbungi
<i>Typha domingensis</i>	Narrow-leaved Cumbungi
DICOTYLEDONS	
Amaranthaceae	
<i>Alternanthera pungens</i> †	Khaki Weed †
Anacardiaceae	
<i>Schinus molle</i> *	Pepper Tree*
Apiaceae	
<i>Foeniculum vulgare</i> *	Fennel*
Asteraceae	
<i>Arctotheca calendula</i> *	Capeweed*
<i>Aster subulatus</i> *	Bushy Starwort*
<i>Carduus pycnocephalus</i> *	Slender Thistle*
<i>Carthamus lanatus</i> *	Saffron Thistle*
<i>Centaurea calcitrapa</i> †	Star Thistle †
<i>Chondrilla juncea</i> *	Skeleton Weed*
<i>Cirsium vulgare</i> *	Spear Thistle*
<i>Conyza bonariensis</i> *	Flaxleaf Fleabane*
<i>Cotula coronopifolia</i> *	Water Buttons*
<i>Chrysocephalum apiculatum</i>	Yellow Buttons
<i>Helminthotheca echioides</i> *	Ox-tongue*
<i>Lactuca serriola</i> *	Prickly Lettuce*
<i>Leontodon taraxacoides</i> *	Lesser Hawkbit*
<i>Silybum marianum</i> *	Variegated Thistle*
<i>Sonchus asper</i> *	Prickly Sowthistle*
<i>Sonchus oleraceus</i> *	Common Sowthistle*
<i>Taraxacum officinale</i> *	Dandelion*
<i>Tragopogon porrifolius</i> *	Salsify*

SCIENTIFIC NAME	COMMON NAME
<i>Xanthium spinosum</i> †	Bathurst Burr †
Boraginaceae	
<i>Echium plantagineum</i> *	Paterson's Curse*
<i>Heliotropium europaeum</i>	Common Heliotrope
Brassicaceae	
<i>Capsella bursa-pastoris</i> *	Shepherd's Purse*
<i>Lepidium africanum</i> *	Peppercress*
<i>Rapistrum rugosum</i> *	Turnip Weed*
Caryophyllaceae	
<i>Spergularia marina</i> *	-
Chenopodiaceae	
<i>Atriplex semibaccata</i>	Creeping Saltbush
<i>Atriplex suberecta</i>	Lagoon Saltbush
<i>Chenopodium album</i> *	Fat Hen*
<i>Einadia nutans</i>	Climbing Saltbush
<i>Salsola kali</i>	Buckbush
<i>Sclerolaena birchii</i> †	Galvanised Burr †
<i>Sclerolaena convexula</i>	Tall Copper Burr
<i>Sclerolaena muricata</i>	Black Rolypoly
<i>Suaeda baccifera</i> *	Seablite*
Convolvulaceae	
<i>Convolvulus erubescens</i>	Australian Bindweed
<i>Cressa cretica</i>	Rosinweed
<i>Cuscuta campestris</i> †	Golden Dodder †
Cucurbitaceae	
<i>Cucumis myriocarpus</i> *	Paddy Melon*
Faboideae	
<i>Glycyrrhiza acanthocarpa</i>	Native Liquorice
<i>Medicago polymorpha</i> *	Burr Medic*
<i>Mehilotus indicus</i> *	Hexham Scent*
<i>Trifolium campestre</i> *	Hop Clover*
<i>Trifolium fragiferum</i> *	Strawberry Clover*
<i>Trifolium glomeratum</i> *	Clustered Clover*
<i>Trifolium repens</i> *	White Clover*
<i>Vicia sativa</i> *	Common Vetch*
Geraniaceae	
<i>Erodium cicutarium</i> *	Common Crowfoot*
Haloragaceae	
<i>Myriophyllum propinquum</i>	Common Water-milfoil
Lamiaceae	
<i>Marrubium vulgare</i> †	Horehound †
Loranthaceae	
<i>Amyema quandang</i>	Grey Mistletoe

SCIENTIFIC NAME	COMMON NAME
Lythraceae <i>Lythrum hyssopifolia</i>	Hyssop Loosestrife
Malvaceae <i>Malva parviflora*</i> <i>Sida corrugata</i> <i>Sida cunninghamii</i>	Small-flowered Mallow* Corrugated Sida Ridge Sida
Mimosoideae <i>Acacia pendula</i> <i>Acacia osmaldii</i>	Boree (Weeping Myall) Miljee (Umbrella Wattle)
Myrtaceae <i>Eucalyptus largiflorens</i>	Black Box
Nyctaginaceae <i>Boerhavia dominii</i>	Tarvine
Onagraceae <i>Epilobium billardierianum</i> <i>Ludwigia peploides</i>	Hoary Willowherb Water Primrose
Oxalidaceae <i>Oxalis exilis</i>	Wood sorrel
Plantaginaceae <i>Plantago lanceolata*</i>	Plantain*
Polygonaceae <i>Persicaria hydropiper</i> <i>Persicaria lapathifolia</i> <i>Polygonum arenastrum*</i> <i>Rumex bronni</i> <i>Rumex crispus*</i>	Water Pepper Pale Knotweed Wireweed* Swamp Dock Curled Dock*
Portulacaceae <i>Portulaca oleracea</i>	Pigweed
Ranunculaceae <i>Ranunculus lappaceus</i> <i>Ranunculus sceleratus*</i>	Common Buttercup Celery Buttercup*
Solanaceae <i>Lycium ferocissimum +</i> <i>Physalis ixocarpa*</i> <i>Solanum esuriale</i>	African Boxthorn + Ground Cherry* Quena
Verbenaceae <i>Phyla nodiflora*</i>	Lippia*
Zygophyllaceae <i>Tribulus terrestris*</i>	Cat-head*

TUCKERBIL SWAMP

No formal vegetation surveys of Tuckerbil Swamp have been conducted. This preliminary species list was compiled following a brief visit to the Swamp in November 1997 by Eric Whiting (in Glazebrook and Taylor 1998).

SCIENTIFIC NAME	COMMON NAME
PTERIDOPHYTA	
Azollaceae	
<i>Azolla filiculoides</i>	Red Azolla
ANGIOSPERMAE	
MONOCOTYLEDONS	
Cyperaceae	
<i>Bolboschoenus caldwellii</i>	-
<i>Eleocharis plana</i>	Ribbed Spike Rush
Poaceae	
<i>Agrostis avenacea</i>	Blown Grass
<i>Cynodon dactylon</i>	Couch Grass
<i>Hordeum marinum</i> *	Sea Barley Grass*
<i>Lolium perenne</i> *	Perennial Ryegrass*
<i>Paspalum distichum</i>	Water Couch
<i>Phalaris minor</i> *	Lesser Canary Grass*
<i>Polypogon monspeliensis</i> *	Annual Beardgrass*
Typhaceae	
<i>Typha domingensis</i>	Narrow-leaved Cumbungi
DICOTYLEDONS	
Asteraceae	
<i>Carthamus lanatus</i> *	Saffron Thistle*
<i>Cirsium vulgare</i> *	Spear Thistle*
<i>Cotula coronopifolia</i> *	Water Buttons*
<i>Sonchus asper</i> *	Prickly Sowthistle*
<i>Sonchus oleraceus</i> *	Common Sowthistle*
Brassicaceae	
<i>Lepidium africanum</i> *	Peppercress*
<i>Sisymbrium irio</i>	London Rocket
Caryophyllaceae	
<i>Spergularia marina</i> *	-
Chenopodiaceae	
<i>Atriplex suberecta</i>	Lagoon Saltbush
<i>Chenopodium nitrariaceum</i>	Nitre Goosefoot
<i>Salsola kali</i>	Buckbush
<i>Sclerolaena muricata</i>	Black Rolypoly
<i>Sclerostegia tenuis</i>	Slender Samphire
<i>Suaeda baccifera</i> *	Seablite*
Faboideae	
<i>Melilotus indicus</i> *	Hexham Scent*

SCIENTIFIC NAME	COMMON NAME
Lythraceae <i>Lythrum hyssopifolia</i>	Hyssop Loosestrife
Myrtaceae <i>Eucalyptus largiflorens</i>	Black Box
Polygonaceae <i>Muehlenbeckia cunninghamii</i> <i>Polygonum arenastrum*</i>	Lignum Wireweed*
Ranunculaceae <i>Ranunculus sceleratus*</i>	Celery Buttercup*
Solanaceae <i>Lycium ferocissimum</i> + <i>Solanum esuriale</i>	African Boxthorn + Quena
