

APPENDIX G

Fish Species List

APPENDIX G
FISH SPECIES LIST

Burnett Catchment Water Infrastructure - Burnett River Dam

Table G.1: Occurrence, habitat and conservation status of fish species recorded from freshwater reaches of the Burnett Basin

Species name	Common name						Conservation status	Economic value	Migration pattern
		B	K	E	I	G			
Native species									
<i>Neoceratodus forsteri</i>	Lungfish	X					C		P
<i>Anguilla obscura</i>	S. Pacific Eel						C	Com/R	D
<i>Anguilla reinhardtii</i>	Longfinned eel	X	X	X	X	X	C	Com/R	D
<i>Anguilla australis</i>	Shortfinned eel	X					C	Com/R	D
<i>Nematalosa erebi</i>	Bony bream	X	X	X	X	X	C	R	P
<i>Megalops cyprinoides</i>	Oxeye herring	X		X			C	R	D
<i>Retropinna semoni</i>	Australian smelt						C		P
<i>Arius graeffei</i>	Fork-tailed catsfish	X	X	X	X	X	C	R	D/P
<i>Tandanus tandanus</i>	Eel-tailed catfish	X	X	X	X	X	C	Com/R	P
<i>Neosilurus hyrtlii</i>	Hyrtl's tandan	X		X	X		C		P
<i>Porochilus rendahli</i>	Rendahl's catfish	X					C		P
<i>Arrhampus sclerolepis</i>	Snub-nosed garfish	X	X	X			C	Com/R	D/P
<i>Strongylura krefftii</i>	Fresh water long tom	X	X				C	R	D/P?
<i>Craterocephalus marjoriae</i>	Marjorie's hardyhead	X					C		P
<i>C. stercusmuscarum fulvus</i>	Fly-speckled hardyhead	X	X	X	X	X	C		P
<i>Melanotaenia duboulayi</i>	Duboulay's rainbowfish	X	X	X	X	X	C		P
<i>Pseudomugil signifer</i>	Southern blue-eye	X	X	X			C		P
<i>Notesthes robusta</i>	Bullrout	X	X	?			C		D
<i>Lates calcarifer</i>	Barramundi	X	X	X	X		C	Com/R	D
<i>Ambassis agassizii</i>	Olive perchlet	X	X	X	X	X	C		P
<i>A. marianus</i>	Estuary perchlet	X	X	?		X	C		D
<i>Leiopotherapon unicolor</i>	Spangeld perch	X	X	X	X	X	C	R	P
<i>Amniataba percoides</i>	Barred grunter	X	X	X		X	C		P
<i>Kuhlia rupestris</i>	Jungle perch	X					C	R	D
<i>Glossamia aprion</i>	Mouth almighty	X	X	X	X	X	C		P
<i>Mugil cephalus</i>	Sea mullet	X	X	X	X	X	C	Com/R	D
<i>Myxus petardi</i>	Freshwater mullet	X		X			C	R	D
<i>Gobiomorphus australis</i>	Striped gudgeon	X				X	C		D
<i>Hypseleotris galii</i>	Fire-tailed gudgeon	X		X	X		C		P
<i>H. klunzingeri</i>	Western carp gudgeon	X	X	X	X		C		P
<i>H. compressa</i>	Empire gudgeon	X	X	X			C		D/P?
<i>Hypseleotris sp.4</i>	Midgley's carp gudgeon	X				X	C		P
<i>Morgumda adspresa</i>	Southern purple spotted gudgeon	X			X	X	Ra		P
<i>Phyllipnodon sp</i>	Dwarf flathead gudgeon	X	X				C		P
<i>P. grandiceps</i>	Flathead gudgeon	X	X	X	X	X	C		P
<i>Redigobius bikolanus</i>	Speckled goby	X			X		C		P
<i>Scleropages leichardti</i>	Saratoga	X	X				Ra	R	P
<i>Macquaria ambigua</i>	Golden perch	X		X			C	Com/R	P
<i>Bidyanus bidyanus</i>	Silver perch	X		X			PT	Com/R	P
<i>Hephaestus fuliginosus</i>	Sooty grunter	X					C		P
<i>Oxeyeleotris lineolatus</i>	Sleepy cod	X					C	R	P
<i>Macquaria novemaculeata</i>	Australian bass	X	X	X	X		C	Com/R	D
<i>Hypseleotris sp.5</i>	Lake's carp gudgeon	X					C		P

Burnett Catchment Water Infrastructure - Burnett River Dam

Species name	Common name	B	K	E	I	G	Conservation status	Economic value	Migration pattern
Predominantly estuarine occasionally entering freshwaters									
<i>Chanos chanos</i>	Milkfish	X					C	R	D
<i>Lutjanus argentimaculatus</i>	Mangrove jack	X					C	Com/R	D
<i>Acanthopagrus australis</i>	Yellow finned bream	X				X	C	Com/R	D
<i>Selenotoca multifasciata</i>	Striped butterfish	X			X		C		D
<i>Scatophagus argus</i>	Spotted scat	X			X	X	C		D
Non-native introduced species									
<i>Caraccius auratus</i>	Goldfish	X							
<i>Gambusia holbrooki</i>	Eastern Gambusia	X	X	X	X				
<i>Poecilia reticulata</i>	Guppy	X							

Legend: B = Burnett River; K = Kolan River; E = Elliott River; I = Isis River; G = Gregory River; Com = Commercial species; R = Recreational; Ra = Rare; C = Common; D = Diadromous; P = Potadromous; PT = Potentially threatened.