### Index of Estuary Condition 2021: Summary of fish information and vegetation maps for East Gippsland

Presence (+)/absence (0) of fish taxa captured in East Gippsland estuaries during monitoring for Index of Estuary Condition 2021 (sampling between 2010 and 2019, using a combination of fyke netting and mesh netting, plus seine netting where feasible, in upper, middle and lower estuary in autumn). Common names of fish taxa are provided, with introduced taxa indicated by asterisk (\*). For a description of fish and vegetation monitoring methods and corresponding scientific names for fish refer to DELWP (2021) Assessment of Victoria's estuaries using the Index of Estuary Condition: Background and Methods 2021.

															Inlet (19)							
						Slaughterhouse Creek (81)									nlet							
		Tom Roberts Creek (95)				šek			(22						u I				6			$\widehat{}$
		eek	63)	(8)	Nicholson River (64)	C re	3)	Maringa Creek (50)	Mississippi Creek (57)			5	Yeerung River (108)	Sydenham Inlet (87)	Cann River Tamboon	(7	7	)2)	Shipwreck Creek (79)	_		Mallacoota Inlet (49)
	94)	ی ک	Ē	ır (5	ver	lse	. (8	ek (	Cree	(16)	43)	. (82	er (	nlet	Lam	(92	r (6	(10	ree	(13)	(24	nlet
	) ×	erts	s Ar	Rive	E	rhoi	ivel	Ce	pi O	et	rs (	iver	Rič	<u>н</u> Е	er	iver	live	nlet	U ×	/er	jek	ta –
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	Tom Creek (94)	E	Newlands Arm (63)	Mitchell River (58)	cho	aug	Tambo River (88)	arin	issis	Bunga Inlet (16)	Lake Tyers (43)	Snowy River (82)	seru	/der	ann	Thurra River (92)	Mueller River (61)	Wingan Inlet (102)	ipw	Betka River (13)	Davis Creek (24)	alla
Common fish name																						
Australian Anchovy	+	0	+	+	0	+	0	+	+	0	0	+	0	0	0	0	0	0	0	0	0	0
Australian Pilchard Australian Smelt	0	0	0	0	0	0	0	+	0	0	0	0 +	0	0	0	0+	0	0	0	0	0	0
Big-belly Seahorse	0	0	0	0	0	0	0	+	0	0	0	+ 0	0	0	0	+ 0	0	0	0	0	0	0
Black Bream	0	0	+	+	+	+	+	0	+	0	+	+	0	+	+	0	0	+	+	+	+	0
Bream spp.	0	0	+	0	0	0	0	0	0	0	+	+	0	+	0	0	0	0	0	0	0	0
Bridled Goby	+	0	+	+	0	+	+	+	+	+	+	+	+	+	+	0	0	0	0	+	0	0
Cobbler	0	0	+	0	0	+	0	0	0	0	0	0	0	0	+	0	0	+	0	0	+	0
Common Galaxias	0	+	+	+	+	+	0	+	0	+ 0	0	+	0	0	0	+	0	0	+	+ 0	0	0
Common Silverbiddy Dusky Flathead	0	0	+	0	0	0	+	0	0	0	+	+ 0	0	+	+	0	0	+	0	0	0	++
Dwarf Flathead Gudgeon	0	0	+ 0	0	0	0	+ 0	0	0	+	+ 0	0	0	+ 0	+ 0	+	0	0	+	0	+	+ 0
Eastern Australian Salmon	+	0	0	0	+	0	0	0	0	0	0	+	+	0	0	0	0	0	0	+	0	0
Eastern Blue Groper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	+	0	0
Eastern Bluespot Goby	+	+	+	+	0	+	+	+	+	+	+	+	0	+	+	0	0	0	0	+	+	0
Eastern Fortescue	0	0	0	0	0	0	0	0	0	0	+	+	+	+	0	0	0	0	0	0	0	0
Eastern Gambusia*	+	+	0	0	0	+	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Eastern Longfin Goby Eastern School Whiting	0	+	+	0	0	0	0	0	++	0	+	++	0 +	0	0	0 +	0	0	0	0	0	+ 0
Estuary Perch	0	0	0	+	0	0	0	0	+ 0	0	0	+	+	0	0	+ 0	+	+	0	0	0	0
Flathead Gudgeon	+	+	+	+	+	+	+	0	0	+	+	+	+	+	+	+	+	+	+	+	+	0
Glass Goby	+	+	+	+	+	+	+	+	+	0	+	+	0	+	+	0	0	+	0	0	0	+
Goldspot Mullet	0	+	0	+	+	+	+	+	0	0	0	+	+	0	+	0	+	+	0	0	0	+
Greenback Flounder	0	0	0	0	0	0	0	0	0	0	0	0	+	0	0	0	0	0	0	0	0	0
Half Bridled Goby	0	0	0	0	0	0	0	0	0	+	0	0	0	0	0	0	0	+	0	0	0	0
King George Whiting Largemouth Goby	0 +	0	++	0+	0 +	0	0 +	0	+	0	0+	0	0	0 +	0 +	0	0	0	0	0	0	0+
Little Weed Whiting	+ 0	0	+ 0	+ 0	+ 0	0	+ 0	0	0	0	+ 0	0	0	+ 0	+ 0	0	0	+	0	0	0	+ 0
Longfinned Eel	0	0	0	+	0	+	0	0	0	+	0	+	0	0	0	0	0	+	0	0	0	0
Longsnout flounder	0	0	0	0	0	0	0	0	0	0	0	0	0	+	0	0	0	0	0	0	0	0
Luderick	+	0	+	+	0	+	+	+	+	0	+	+	+	+	0	0	0	+	0	+	0	+
Mullet spp.	0	0	0	0	0	0	0	+	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oyster Blenny Port Jackson Glassfish	0 +	0 +	++	++	0 +	0 +	0	0 +	0	0	0	0 +	0	0 +	++	0	0	0+	0	0	0	0+
Pot-belly Seahorse	+	+ 0	- -	0	+ 0	+ 0	0	+ 0	0	0	0	+ 0	0	+ 0	+ 0	0	0	- <del>-</del>	0	0	0	+ 0
River Garfish	0	0	0	0	+	0	0	+	0	0	0	0	0	+	+	0	0	+	0	+	0	+
Rough Leatherjacket	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	+	0	0	0	0
Sand Mullet	+	+	+	0	0	+	0	0	+	0	0	+	+	+	0	0	+	+	+	+	0	+
Sand Whiting	0	0	0	0	0	0	0	0	0	0	0	0	0	+	0	0	0	0	0	0	0	+
Sandy Sprat	0	0	0	0	0	0	+	+	0	0	+	+	0	0	0	0	0	+	0	0	0	0
Sea Mullet Shortfinned Eel	+	++	++	+	+ 0	++	+ 0	0 +	++	0 +	+	+ 0	+ 0	+	+ 0	0	0	+	++	0	0+	0
Silver Fish	0	+	+	0	0	+	0	+	+	+	+	0	0	0	0	0	0	0	+	0	+	0
Silver Trevally	0	0	0	0	0	0	0	0	0	0	+	+	0	0	0	0	0	0	0	0	0	+
Sixspine Leatherjacket	0	0	0	0	0	0	0	0	0	0	0	+	0	+	0	0	0	0	0	0	0	0
Smallmouth Hardyhead	+	+	+	+	+	+	0	+	+	+	+	+	0	+	+	0	0	0	0	0	+	0
Smalltooth Flounder	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	+	0	0	0	0
Smooth Toadfish Southern Longfin Goby	0	0	0+	0+	0	0 +	0	+	+	0	0	+ 0	+	0	+	0	+	++	0	+	0	+ 0
Southern Sea Garfish	0 +	0	++	+	0	+	0	0	0	0	0+	0 +	0	0	0	0	0	+	0	0	0	0
Spotted Pipefish	+ 0	0	+	0	0	0	0	+	0	0	0	- -	0	0	0	0	0	0	0	0	0	0
Tailor	+	0	0	0	+	0	+	+	+	0	+	+	0	0	+	0	0	+	0	0	0	+
Tamar River Goby	0	+	+	+	+	+	+	+	+	0	+	+	+	+	+	+	0	+	0	+	0	+
Tupong	+	+	+	+	+	+	+	+	+	0	0	0	0	0	+	0	0	0	+	0	0	0
Western Australian Salmon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	+	0	0	0	0	0
Widebody Pipefish Yelloweye Mullet	0 +	0	0+	0	0 +	0 +	0	0	0 +	0	0+	0	0 +	0 +	+	0	0	0	0+	0	0	0
Yellowfin Bream	+	+	+	0	+	+	0	0 +	++	0	+ +	++	++	+	++	0	++	+	+	0 +	0	0 +
Yellowfin Leatherjacket	0	0	0	0	0	0	0	- -	0	0	0	- -	- -	0	- 0	0	0	0	0	+	0	0
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