

Table 1. Fish and freshwater crustaceans (crayfish and shrimp) observed at the Murray-Marrinup Brook site (site code: MR379MURR1, site reference: 6144123) on the Murray River.

	Scientific name	Common name	Previously reported ¹ in the subcatchment	Observed at site		
				Summer or Birak Dec 2017	Autumn or Djeran May 2021	Spring or Kambarang Nov 2021
FISH	<i>Bostockia porosa</i>	nightfish	-	Y (F)	-	-
	<i>Galaxias occidentalis</i>	western minnow	-	-	Y (F)	-
	<i>Tandanus bostocki</i>	freshwater cobbler	Y	Y	Y	Y
	<i>Nannoperca vittata</i>	western pygmy perch	Y	Y	Y	-
	<i>Pseudogobius olorum</i>	blue-spot goby	^	Y (F)	-	Y
	<i>Afurcagobius suppositus</i>	south-western goby	-	-	Y (F)	Y
	<i>Leptatherina wallacei</i>	western hardyhead	-	Y (F)	Y	Y
	<i>Gambusia holbrooki</i>	eastern gambusia	Y	-	Y	-
	<i>Perca fluviatilis</i>	redfin perch	Y	-	-	-
	<i>Salmo trutta</i>	brown trout	Y	-	-	-
	<i>Oncorhynchus mykiss</i>	rainbow trout	Y	-	-	-
CRUSTACEANS	<i>Cherax quinquecarinatus</i>	gilgie	#	Y (F)	-	Y
	<i>Cherax cainii</i>	smooth marron	-	Y (F)	Y	Y
	<i>Palaemon australis</i>	south-west glass shrimp	#	Y (F)	Y	Y

Colour key for species:

Native: Freshwater	Native: Estuarine-Freshwater	Non-Native (Exotic, Invasive, or Introduced)
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For images and more information, see <https://rivers.dwer.wa.gov.au/southwest/fauna/>.

¹ Based on all available data reported to Department of Primary Industries and Regional Development as a requirement of species collection exemptions (see <http://freshwater.fish.wa.gov.au/>), prior to most recent assessment Y = yes (recorded), and a dash (-) indicates species was not recorded. (F) = first record of a species at a site.

This species **may** occur in the subcatchment as it has been recorded in both upstream and downstream subcatchments and is known to undertake localised migrations between subcatchments.

^ This species is known to move between estuarine and river environments and has been reported in upstream subcatchment(s) in this system. Note: this species is known to reside wholly in some rivers so may no longer move through this site or this may only occur intermittently (e.g. during flooding).