



Mussel Watch is a program designed by Murdoch University researchers and community partners (SERCUL) to assist in the collection of distributional information for freshwater mussels. The website provides an educational tool to create awareness about the only freshwater mussel (*Westralunio carteri*) found in the south-west of WA.

We use the information you provide to create a database of mussel sites, which then are used to map the species distribution throughout south-western WA.



Whenever you find *Westralunio carteri*, you can help by telling us about it.

Phone: (08) 9360 7419  
Report a mussel sighting online at:  
[www.musselwatchwa.com](http://www.musselwatchwa.com)

For more information please contact:



South East Regional Centre for Urban Landcare  
69 Horley Road, Beckenham  
Ph: 9458 5664  
Fax: 9458 5661  
[www.sercul.org.au](http://www.sercul.org.au)

**Murdoch University**  
Centre for Fish & Fisheries Research  
[fish@murdoch.edu.au](mailto:fish@murdoch.edu.au)  
[www.freshwaterfishgroup.com](http://www.freshwaterfishgroup.com)

**ACKNOWLEDGEMENTS**

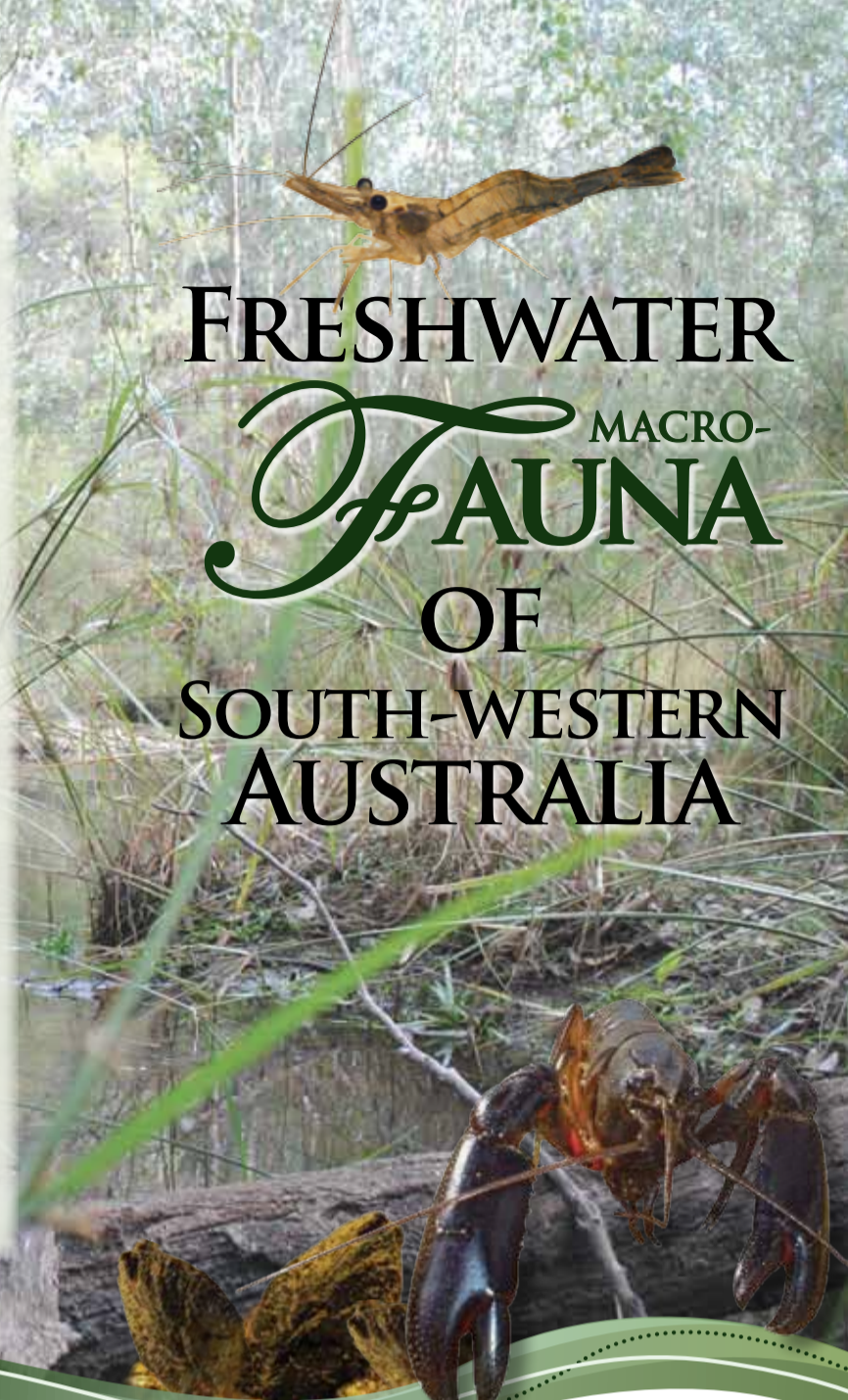
Photographs and information provided by David Morgan, Stephen Beatty, Michael Klunzinger, Mark Allen, Dr Gerald Kuchling, Karen Bettink, Robert McCormack and the Department of Fisheries, Government of Western Australia.

For more detailed information about these animals please refer to the new SERCUL publication entitled: A field guide to freshwater fishes, crayfishes & mussels of south-western Australia.

This brochure was funded by:



# FRESHWATER MACRO- FAUNA OF SOUTH-WESTERN AUSTRALIA



**LONG-NECK TURTLE**



*Chelodina oblonga*

**Distribution:** Hill River to Susetta River (Fitzgerald River National Park).  
**Conservation status:** **NEAR THREATENED** (IUCN Red List 1996)

**KOONAC**



*Cherax preissii*

**Distribution:** Moore River to just east of Albany.  
**Conservation status:** Not listed

**GILGIE**



*Cherax quinquecarinatus*

**Distribution:** Widespread from Moore River in the north to just east of Albany.  
**Conservation status:** Not listed

**GLASS SHRIMP**



*Palaemonetes australis*

**Distribution:** Found throughout the lower west coast and south-west coast of Western Australia.  
**Conservation status:** Not listed

**WESTERN SWAMP TORTOISE**



*Pseudemydura umbrina*

**Distribution:** Ellen Brook and Twin Swamps, Perth.  
**Conservation status:** **CRITICALLY ENDANGERED** (EPBC ACT 1999)

**GLOSSY KOONAC**



*Cherax glaber*

**Distribution:** Found only from Dunsborough to Windy Harbour.  
**Conservation status:** Not listed

**HAIRY MARRON**



*Cherax tenuimanus*

**Distribution:** Restricted to upper Margaret River.  
**Conservation Status:** **CRITICALLY ENDANGERED** (EPBC Act 1999 / WA DEC / IUCN)

**YABBIE (FERAL)**



*\*Cherax destructor*

**Distribution:** A number of rivers from the Hutt River to the Esperance region.

**RESTRICTED GILGIE**



*Cherax crassimanus*

**Distribution:** Restricted to southern coastal rivers from Margaret River to Walpole.  
**Conservation status:** Not listed

**SMOOTH MARRON**



*Cherax cainii*

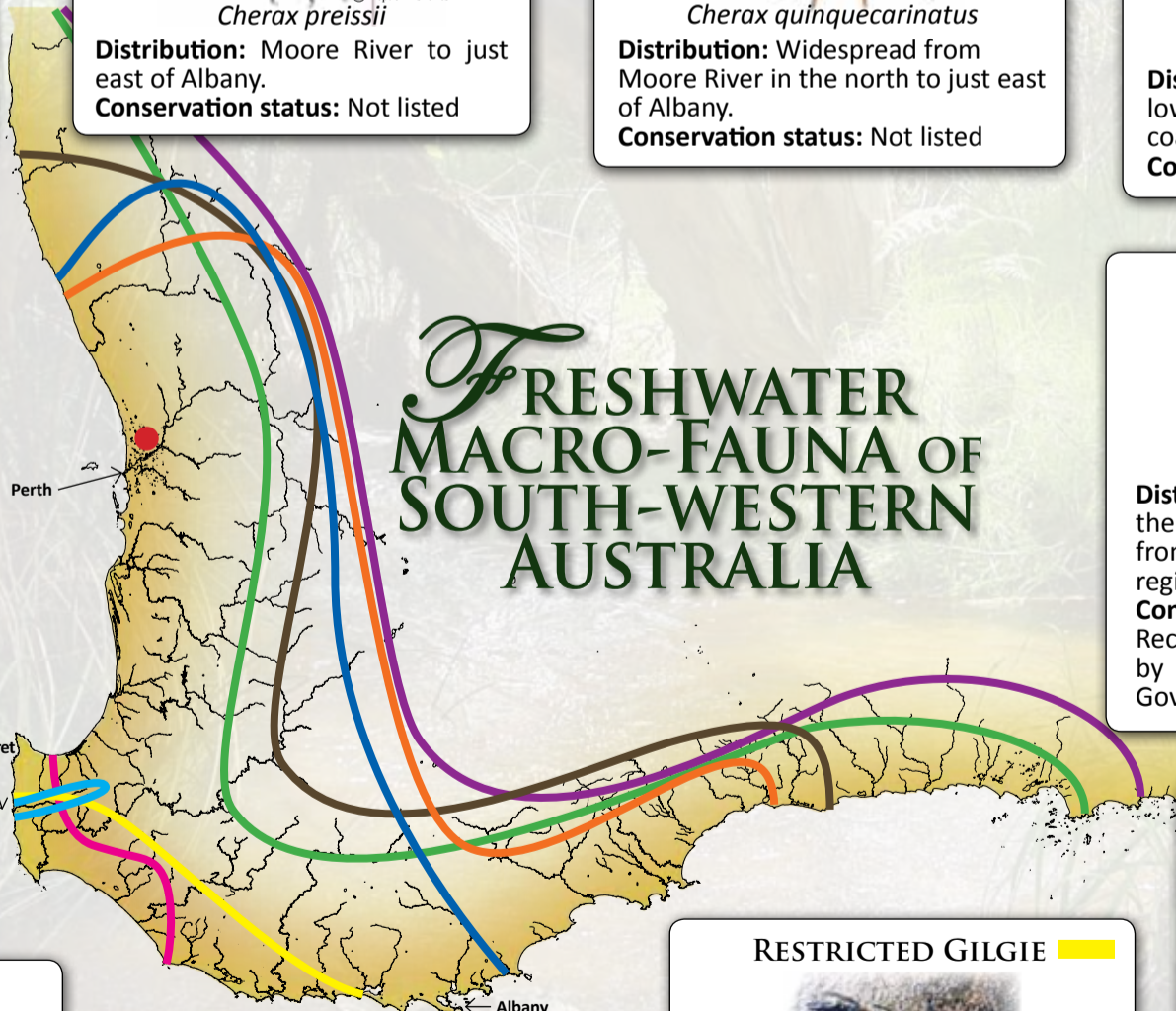
**Distribution:** The most widespread of the *Cherax* species occupying a range from Hutt River to the Esperance region.  
**Conservation status:** Not listed. Recreational marron fishery managed by the Department of Fisheries, Government of Western Australia.

**RAKALI (WATER RAT)**



*Hydromys chrysogaster*

**Distribution:** Moore River to Jerdacuttup River.  
**Conservation status:** **PRIORITY 4** (DEC); Least Concern (IUCN)



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