

# Australian Aquatic Biological Pty Limited

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Ongoing, the project is becoming more intriguing as there may be more than one species involved as significant morphological variation between some populations. Currently working with Dr Shane Ahyong from the Australian Museum on this project.

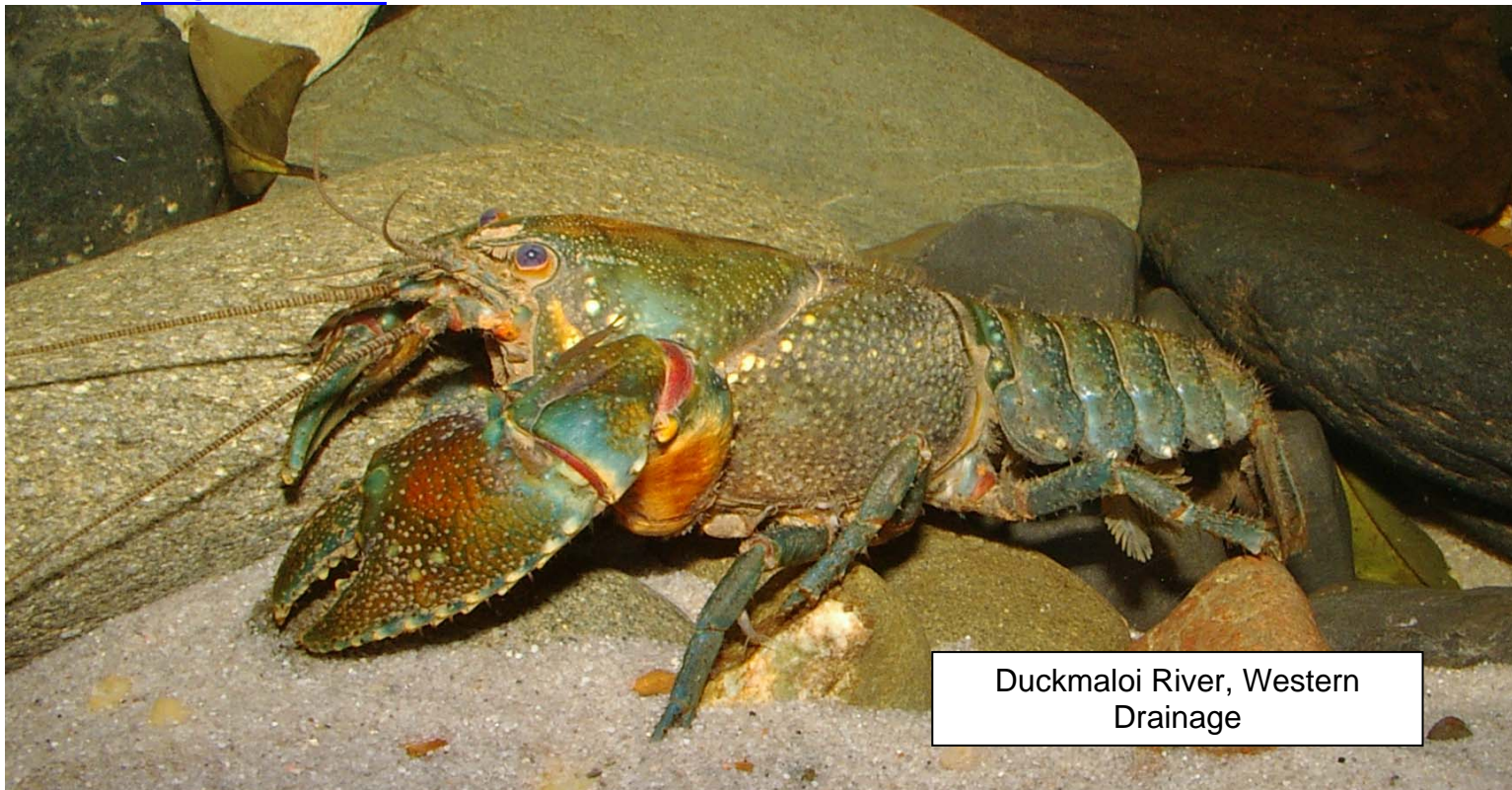
Project: 100032

## ***Euastacus australasiensis* – Aspects of Biology, Ecology and Distribution.**

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The Sydney Freshwater Crayfish *Euastacus australasiensis* is a well known small freshwater crayfish from the Sydney region of NSW. Despite this we know little concerning the species distribution. Ongoing biological surveys of NSW by the Australian Crayfish Project (ACP) team have uncovered new populations of this species in both eastern and western drainage of NSW. The ACP is investigating the distribution of this species, as well as possibly identifying genetically distinct populations or groups of populations within *Euastacus australasiensis*, which may contribute information that can be used for any future taxonomic revision of this species. *Euastacus australasiensis* habitat, lifecycle, genetics and distribution are discussed in this paper.

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Duckmaloi River, Western  
Drainage