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## **Range extension, Biology & Ecology of the Giant Spiny Crayfish *Euastacus spinifer* (Heller 1865)**

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### **Abstract**

The giant spiny crayfish *Euastacus spinifer* is endemic to New South Wales, with a distribution previously documented as from the Hastings River in the north to the Clyde River in the south, a straight line distance of 550 km (Morgan 1997). The species is more widely distributed than previously known, surveys of Australia by the Australian Crayfish Project has increased that distribution to include the [REDACTED] rivers, this represents a straight line range extension of 120 km [REDACTED] and a 24% increase in EOO. Distribution information plus observations on taxonomy, biology and ecology are presented, together with genetic analysis of the four new river populations.

Keywords: *Euastacus*, Parastacidae, spiny crayfish

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