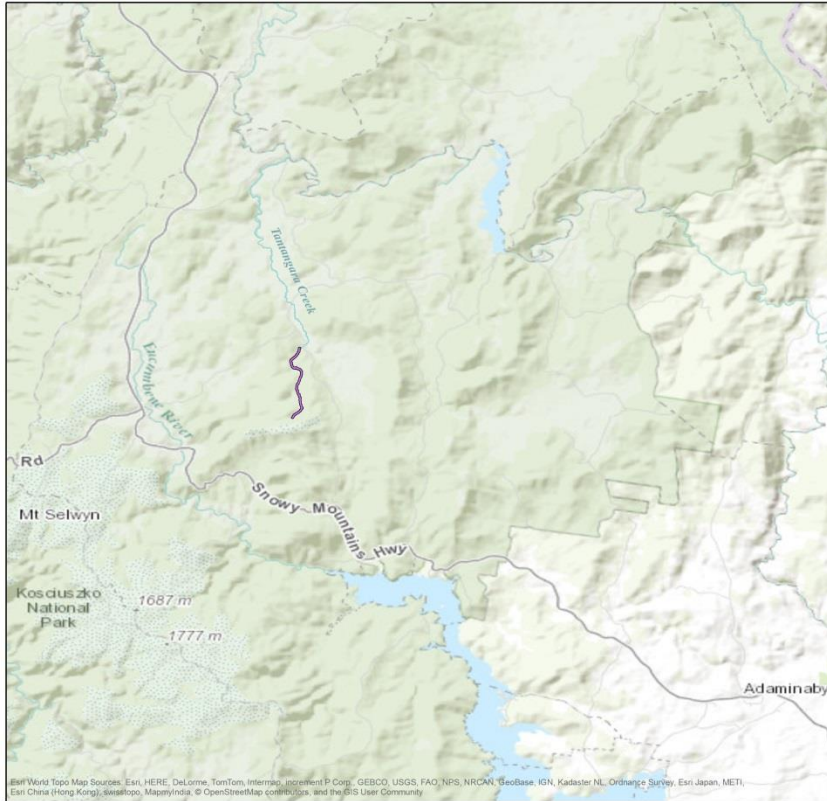


Dataset: Stocky Galaxias Indicative Distribution in NSW



Indicative Distribution in NSW
Stocky Galaxias

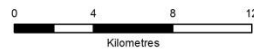


Galaxias tantangara



Indicative Distribution

Distribution based on survey records and expert opinion, 2018.



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Dataset/Product Description

The Stocky Galaxias (*Galaxias tantangara* Raadik 2014) is a newly described species with few museum specimens. The name 'tantangara' is taken from the small alpine stream from which the first specimens were collected, a tributary of the upper Murrumbidgee River draining from Mount Tintangara. The species is only known from one locality, the headwaters of Tintangara Creek, upstream of the Tintangara Reservoir, NSW. It is restricted to a small creek above a waterfall, approximately 4 km from the source. The Stocky Galaxias is a small fish named after its distinctly stocky body. It is recorded to grow to 103mm long and 13g in weight, but is more commonly 75-85 mm long. The body is predominantly dark olive-brown on the back and upper sides above the lateral line, becoming lighter to cream ventrally. Individuals possess many dark brown to almost black spots and flecks that may vary in size, found along the body, head and snout. The fins are translucent dusky grey and the gill covers are translucent. It has a long anal fin, short nostrils and an upper jaw that is slightly longer than the lower jaw. They are a critically endangered species - <https://www.dpi.nsw.gov.au/fishing/species-protection/what-current/critically/stocky-galaxias>. As this species only occurs in one locality, the 2018 NSW Hydroline was used for its' indicative distribution.

NSW Spatial Dataset Profile

Dataset Uses	<p>The dataset has a number of primary functions including but not limited to;</p> <ul style="list-style-type: none"> • spatially representing the status of fish communities at river reach scale across NSW • providing additional support to strategic planning frameworks to ensure they effectively integrate biodiversity considerations into planning and decision making processes
Current Status	<p>Stocky Galaxias Distribution in NSW dataset was produced in addition to the NSW Fish Community Status 2015.</p>
Standards & Specifications	<p>ANZLIC Metadata Profile: An Australian/New Zealand Profile of AS/NZS ISO 19115:2005, Geographic information – Metadata</p>
Access and Licensing	<p>Stocky Galaxias Distribution in NSW is authored by the Department of Industry, Skills and Regional Development is licensed under a Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International License.</p> <p>The Department of Industry, Skills and Regional Development asserts the right to be attributed as author of the Stocky Galaxias Distribution in NSW in the following manner: © State of New South Wales through Department of Industry, Skills and Regional Development 2018.</p> <p>Any derived products which are created will be required to clearly mark the date that any extractions from the NSW Industry's Corporate Spatial Databases occurred.</p> <p>All Intellectual Property which is owned by NSW Industry should only be loaded on any external cloud platforms if NSW Industry's Intellectual Property (IP) remains unchanged, maintained and preserved.</p>
Metadata	<p>See : NSW Department of Primary Industries (2015), NSW Fish Community Status 2015 – Final Report https://www.dpi.nsw.gov.au/_data/assets/pdf_file/0007/669589/fish-communities-and-threatened-species-distributions-of-nsw.pdf</p>
Updates	<p>As required.</p>
Custodian Agency & Contact	<p>Threatened Species Unit Department of Primary Industries Email: fisheries.threatenedspecies@dpi.nsw.gov.au</p>
Aggregator(s)	
Distributor(s)	<p>Geospatial Consultant Department of Industry Ph: 02 4931 6492 Email: Adam.King@industry.nsw.gov.au</p>

NSW Spatial Dataset Profile

Additional Comments	
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