

Plans to replace damaged Gin Gin Weir with modern design



Next week, look out for our consultation update on the Macquarie River Re-regulating Storage project

WaterNSW is developing a final business case for a proposed gated weir and fishway on the Macquarie River, designed to improve water security and reliability for all water users in the Macquarie Valley.

We are continuing to consult with various key stakeholders to develop draft operational requirements for the proposed gated weir, to improve delivery efficiency to downstream communities, reduce delivery losses and maximise available water for all water users in the Macquarie Valley.



Potential benefits to replacing the damaged weir with a modern new weir:



Adaptable operations allowing low flows, tributary flows and high flows during floods to pass through



New fishway will allow for continuous movement of water and aquatic life through the structure and reconnect about 140 kilometres of river, when the damaged Gin Gin Weir is partially/fully removed



Improve water delivery with reduced water order lead time from 12 to 7 days to downstream communities



Flows to be delivered to meet environmental outcomes and connectivity downstream through pulse or continuous delivery, when required



Assist with sustaining supply in Burrendong Dam for the valley for long term water security

The Final Business Case will be submitted to the NSW Government for assessment and investment decision in late 2020. An environmental impact statement is due to be on public exhibition in mid-late 2021.

* Water Sharing Plan for the Macquarie and Cudgegong Regulated Rivers Water Source 2016 and Macquarie – Castlereagh Surface Water Resource Plans

Contact us

To know more about the project

Visit us online www.waternsw.com.au/mrrs

Join our Facebook group facebook.com/groups/MRRS

To receive project updates or provide feedback

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To know more about water management in the Macquarie Valley visit us online at www.waterinsights.waternsw.com.au and click on drop down to search for Macquarie.

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