

# Macquarie – EWA Translucent Release

## Environmental Water Allowance (Translucent)

17 July 2020

Inflows to Burrendong Dam are being released as translucent environmental water commencing 17 July 2020.

The recent rain in the Macquarie Valley has produced some inflows into Burrendong Dam and the downstream tributaries. The inflows have met the trigger to now start releasing water under the Water sharing plan, Environmental Water Allowance rules sub allowance 1 (translucent).

The WSP triggers for the releases of translucent environmental water are,

- The releases must be made during the periods between 15<sup>th</sup> March and 30<sup>th</sup> November.
- The sum of storage Inflows plus tributary inflows downstream of the dam would be capable of providing a flow of at least 500 ML/d for 5 days or more in upstream Marebone Weir
- The water level in Burrendong Dam is not within the Flood Mitigation Zone
- The sum of tributary inflows is less than 1000 ML/d
- Maximum flow target of 4000 ML/d upstream of Marebone Weir
- Rate of dam release necessary to achieve up to a maximum flow target of 4,000 ML and the rate of dam release not to exceed storage inflow

A total of about 69,000 ML of Environmental Water Allowance (EWA) is available for use as at 1 July 2020. Of this total about 27,600 ML is available for release as EWA sub-allowance 1 (translucent).

This is the first time since the implementation of the WSP in 2004 the EWA sub-allowance 1 (translucent) is being released as triggered by the above WSP rules. In previous years EWA sub-allowance 1 (translucent) had been released as 'deferred translucent'. That is, when delivering EWA sub-account 2 (active) if the translucent triggers are met then those days of active deliveries were accounted as EWA sub-allowance 1 (translucent).

Authorised by

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### More information

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