

Lake Cargelligo Operations update

November 2025

Storage level: 50.5%

Storage volume: 21.61 GL

Estimated current inflow: 500ML/d

Estimated current outflow: 100ML/d

Planned operations for the next two weeks:

Flow over weir is expected to vary between 420 ML/d to 750ML/d for next 2 weeks.

Lake Cargelligo Embankment Upgrade – Phase Two:

Construction works is progressing well on Phase two of the Lake Cargelligo Embankment Upgrade at Embankments B, C1, C2, and C3. These works will continue until the critical embankment activities have been completed.

Recent works

Work completed from August to October 2025 includes:

- Site mobilisation and establishment
- Trial embankment and test pitting work to ensure quality materials and construction methodology
- Surveying all vegetation within the project area, and clearing trees and vegetation in preparation for the new embankments
- Stockpiling of recyclable and imported materials
- Conditioning and preparing materials required for embankment construction
- Installing environmental controls
- Cultural heritage training
- Stripping of batters and crest in preparation for earth fill placement
- Continuation of downstream trenching into the foundation and placement of filtration sands and seepage pipes

- Build-up of clay buttress including compaction of earth fill and filtration materials
- Temporary extension embankment outlet pipes and installation of new valves

Embankment B progress



Embankment C3 and C2 progress



Upcoming work

As work on the embankments continue, upcoming work will include:

- Construction of the earth buttress on the downstream face of the embankments
- Increasing the height of the crest embankments
- Installing rock armouring on the upstream face of the embankments
- Placement of topsoil and grass seed on the downstream face

Lake levels

Commencing early November, lake levels will slowly increase to **70%** and will be maintained at **70%** during the irrigation season.

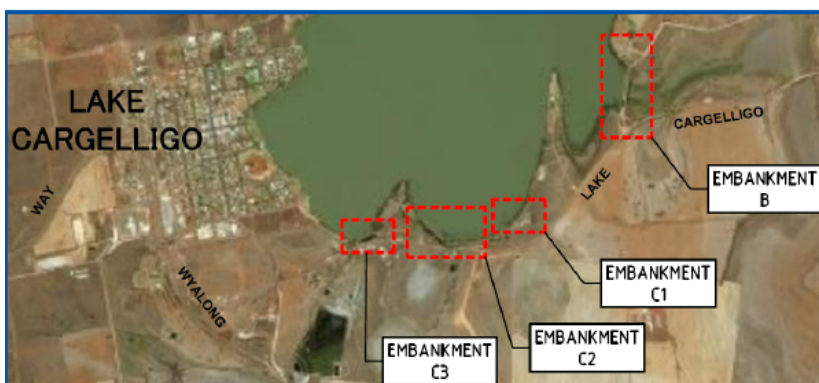
WaterNSW would like to remind landholders and the local community to be aware of changing river levels and plan their activities accordingly.

WaterNSW would like to thank the community for your patience whilst critical works have been completed.

General construction reminder

Work hours: 6:00am – 6:00pm, seven days per week (weather dependant)

During this period, you may notice trucks and machinery in the area. Traffic controls and signage will be in place, and exclusion zones are clearly marked. Please follow directions from traffic controllers and keep clear of signed work areas. Noise, dust and access will be managed in line with our environmental and safety plans.



For further information
on the Lake
Cargelligo
Embankment Project,



We apologise for any inconvenience and thank you for your patience and cooperation while we carry out these important works.

Lake Brewster Operations update

Storage volume: 21,304 ML at 14.7%

Estimated current inflow: 0 ML/day.

Estimated current outflow: 600 ML/day.

Estimated Weir flow: 300 – 600 ML/day over the next 7days via conduit.

Planned operations for the next two weeks:

The internal configuration of Lake Brewster has been altered to reduce the water level of the outflow wetlands, with the predicted benefit of aquatic plant growth to help with water quality management in the coming irrigation season.

Wyangala Dam

Wyangala dam is currently at 90.5% holding 1,102,143 ML (1,102 GL) with of 115 GL airspace. There has been 40 mm rainfall recorded at Wyangala Dam for October. The current release from Wyangala is around 1,500 ML/d.

The latest operational information and announcements are available on WaterNSW's WaterInsights portal. You can sign up to this service which allows you to set up and receive alerts when the latest updates are released.

Please note that planned operations may change without notice due to change in weather conditions and to meet sudden change in irrigation, stock & domestic and environmental demands in the river downstream of the lakes.

Issued by: Water Planning and Delivery South