



Kempsey Shire Council Willawarrin Water Treatment Plant

A new water treatment plant will be built within the Willawarrin showground precinct to replace the existing aged treatment process and system.

Early works complete

Early works to support water treatment plant operations are now complete. This included building a new pole-mounted transformer to power the site and new water pipelines to connect the bores at the Macleay River, the new water treatment plant and the town water supply. The transformer and pipelines will be connected once the water treatment plant is ready for operation.

Design and construction

The contract for the design and construction of the new Willawarrin water treatment plant has been awarded to LC Water. The project is now moving into the detailed design phase, which is expected to be completed in early 2025, with construction to follow soon after.

During the design phase there will be limited activity on site, although we will be installing permanent fencing around the water treatment plant site prior to construction starting.

The project also includes refurbishing the existing reservoir, which will be used to store treated water from the water treatment plant prior to

delivery to the town reticulation network. The reservoir is located on private property mid-way between the showground precinct and the Macleay River. These works will be undertaken after the water treatment plant is operational, to minimise disruptions to water supply.

Project benefits



Reduce risks to water safety, security and sustainability and improve drinking water supply.



Mitigate ongoing issues experienced by customers relating to staining and taste.



Reduce operational and maintenance costs associated with water carting and provide Council's operational teams with safer work environments.

More information

Additional project information is available by:

- Visiting Council's website ksc.pub/willawarrin-water
- Phoning (02) 6566 3200
- Emailing ksc@kempsey.nsw.gov.au

Proudly funded by the NSW Government in association with Kempsey Shire Council.

Project timeline

