Customer Newsletter



July 2024



Oura Water Treatment Plant Diving Deep into Construction

Goldenfields Water are continuing to invest in the upgrade of the Oura Water Treatment Plant facilities which supplies water to nearly 50% of all customers including those in Junee, Temora and West Wyalong.

Goldenfields Water has already completed the upgrade of electrical assets with the High Voltage Upgrade completed in November 2022, and is in the process of completing Stage 2 of the project. Stage 2 includes two new reservoirs and an aerator which are due for completion by the end of 2024. The \$12.6 million project has recently seen all wall panels erected over two weeks, standing at 11 metres tall.

In addition to Stage 2 of the upgrades progressing, Goldenfields Water are gearing up for the commencement of Stage 3 upgrades. Stage 3 includes the design and construction of a new pump station and water treatment dosing facilities which are currently advertised for tender. It is anticipated that a contractor will be awarded the works in the coming months with the expectation that the new facilities would be commissioned by the end of 2025. Once Stages 2 and 3 are completed, the benefits of the projects will include improved water treatment, increased capacity to cater for growth and improved operational flexibility.



Have a water issue? Report it immediately.



Report all water issues by calling us on **6977 3200** (9am – 4.30pm Monday to Friday). In case of an emergency or after hours, call **1800 800 917** (24 hours a day, seven days a week).



Jugiong High Voltage Upgrade

The \$9.255M Jugiong High Voltage project is tracking on budget but is approximately 6 months behind schedule due to long leads times on equipment and gaining necessary approvals through Essential Energy.

By upgrading the high voltage assets, which includes a new building, new communications tower, installation of new pits and conduits, manufacture and installation of new pumps, motors and variable speed drives, Goldenfields will have the ability to continue pumping water even when there is no power supply to the plant. The additional electrical supply capacity will also be able to cater for any future community growth.

The expectation for completion of this project is November 2024.



Jugiong Raw Water Pump Upgrade

Staff have procured and installed two new raw water pumps for the Jugiong Water Treatment Plant. The previous pumps only operated individually, producing either 3501/s or 1851/s, depending on winter and summer demand periods.

The two new pumps are capable of operating in parallel and will be operated on Variable Speed Drives, allowing more flow, more control and gain greater energy efficiencies.

Thanowring Road Project Update

Goldenfields Water are replacing 40 kilometres of the trunk main between Temora and Mirrool, as part of a \$7 million-dollar capital works project.

Benefits of this major project include ability for higher water pressure, improved reliability with decreases in supply interruption, replacement of ageing infrastructure to renew assets and infrastructure allowing future capacity for connecting additional rural customers.

This project is not only highly beneficial to rural customers directly located on the trunk main being renewed, but for all customers who are provided water supply from Thanowring Road via Ariah Park and out to Barellan.

This project commenced in November 2021, with significant delays early in the project due to declared natural disaster wet weather events in 2022 which made laying pipe difficult due to inability for staff to move machinery or access laying sites.

The renewal began near the Thanowring Road Pump Station, located on Thanowring Road near the railway level crossing at Goldfields Way. Then continues through Pucawan, Quandary and to Ariah Park Pump Station before finishing at Quades Lanes approximately 10 km West of Ariah Park on the Burley Griffin Way. Goldenfields Water Staff are currently delivering the final 10km stretch of pipeline in this renewal project between the Ariah Park Pump Station and Quades Lane.

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Office Hours Monday-Friday 9am-4.30pm

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