Prospect pre-treatment plant upgrade

29 July 2026

Construction update

Sydney Water and our delivery partner SUEZ ACCIONA Joint Venture is delivering the new Prospect Pre-Treatment Plant near the Prospect Water Filtration Plant, which will be capable of treating up to 625 million litres of water per day.

This project is a critical upgrade to Sydney's water supply system. It will improve resilience and reliability in delivering safe drinking water, particularly during extreme weather events such as storms, droughts and bushfires.

Project update

We recently reached a major milestone with the successful connection between the new treatment infrastructure and the existing network, which supplies drinking water to around 85 per cent of Sydney.

This work involved a planned shutdown of the major water supply channel, which forms part of a broader system delivering water from Warragamba Dam and the Upper Nepean catchment to Prospect.

The work was delivered safely and reliably following extensive planning and close coordination between SUEZ ACCIONA Joint Venture, Sydney Water and WaterNSW.

What's coming up

Vehicles will continue to enter and exit the site via Ferrers Road, with driveway improvements planned to enhance safety.

Some noise from equipment and vehicle movements is expected during construction.

Timing

Work at the site is ongoing and is expected to be completed in 2027, subject to weather conditions.

Our standard work hours are Monday to Friday 7am-6pm and Saturday 8am-1pm.

Out-of-hours work may be required to safely complete the work and minimise disruptions to the raw water supply feeding the Prospect Filtration Plant.

Contact us

Thank you for your cooperation during this work. To contact our community liaison, email info@pptp.com.au or call 0499 223 442.