

Prospect Pre-Treatment Plant Augmentation and Upgrade

Delivering our water future

Sydney Water is delivering a transformative investment in our city to ensure our water, wastewater and stormwater systems meet the needs of our customers now and in the future.

Our infrastructure delivery is timed to support the NSW Government's growth ambitions and is aligned with housing supply policy. New infrastructure, amplifications and upgrades will ensure the resilience and reliability of our water supply for generations to come.

The expansive program of work is being delivered across Greater Sydney, including the Blue Mountains and the Illawarra. A significant number of projects are currently in planning, while many are in delivery or have been completed.

Explore the [Major Projects Pipeline](#).

Sydney Water plays a key role in ensuring safe and reliable drinking water is supplied each time our customers turn on a tap. Almost 85 per cent of Greater Sydney households receive their drinking water from the Prospect Water Filtration Plant, which takes water from Warragamba Dam, Upper Nepean Dam and Prospect Reservoir.

To ensure we continue to meet current and future customer demands in Greater Sydney, we are planning to build a new pretreatment facility near the

existing Prospect Water Filtration Plant and undertake upgrades to the existing plant. The new facility will provide additional treatment for raw water to support the water filtration plant. This will build resilience in our network, allowing the Prospect Water Filtration Plant to continue providing safe, secure and reliable drinking water during periods where raw water quality has been impacted, such as after large storm events where there is increased run-off into the dams, from heavy rainfall that follows bushfire events, or high inflows following extended drought periods.

Benefits for our customers and communities



Improve treatment capability to meet expected growth and development across Greater Sydney



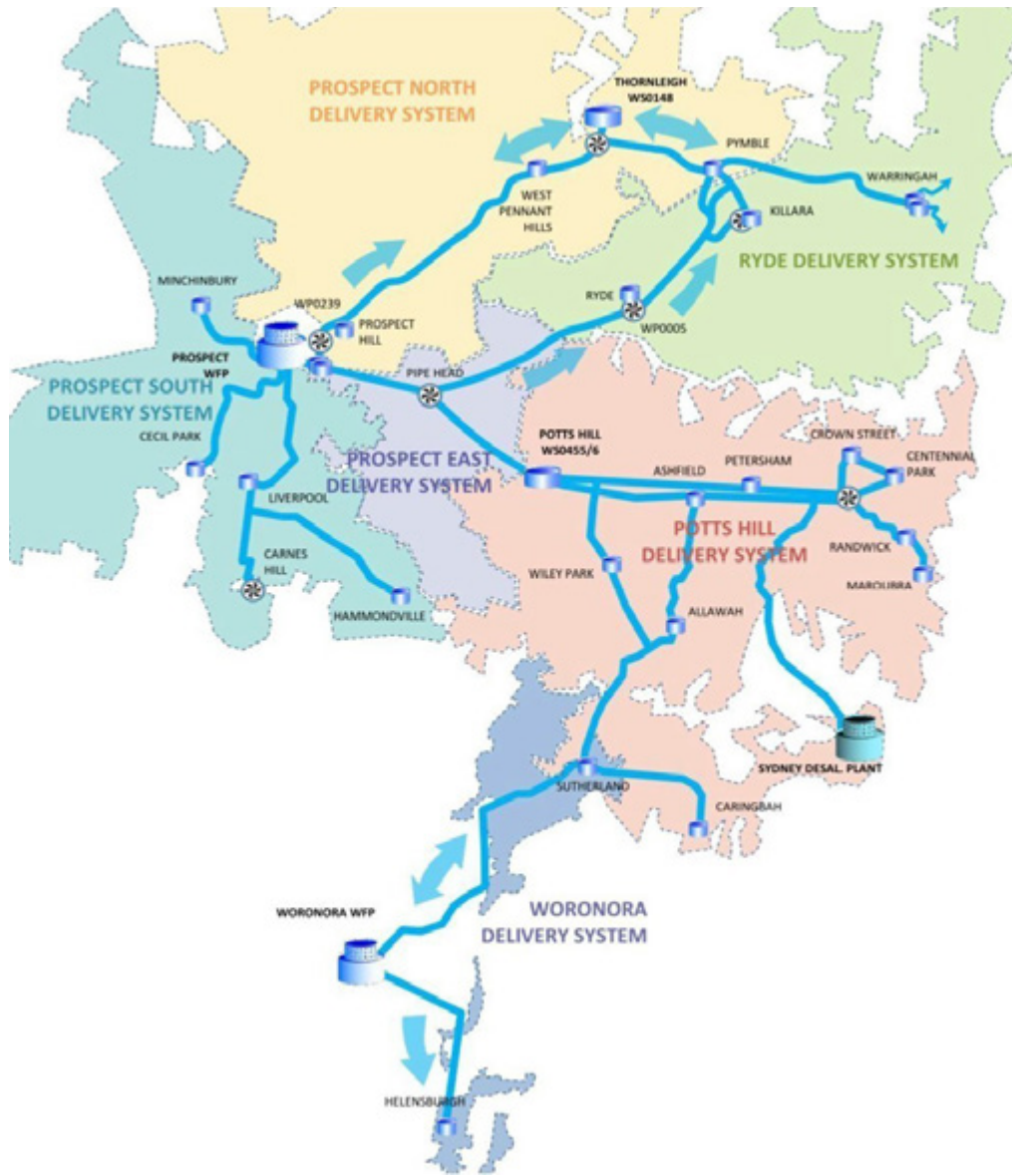
Increase capacity to ensure we can provide clean, safe drinking water during major environmental events



Improving the reliability and resilience of drinking water in Greater Sydney



Location



Project timeline



Contact us

Website sydneywater.com.au

Email prospect@sydneywater.com.au

Phone 1800 678 098
(9am – 5pm, Monday – Friday)

Interpreter service 13 14 50

This information is correct at the time of printing.

Please visit sydneywater.com.au for the latest updates.