

West Camden Water Recycling Plant 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](#).

West Camden Water Recycling Plant is currently operating at full capacity and is being upgraded to service growth in the catchment as well as maintain compliance with the Environmental Protection Licence into the future.

The upgrade will double the treatment capacity of the plant and ensure sufficient capacity to service up to 72,000 new dwellings in the catchment by 2046. In the short term, the plant will also cater for temporary flows being received from the South West Growth Area until the Upper South Creek Advanced Water Recycling Centre is operational in 2026.

The upgrade involves:

- building of new assets
- decommission and re-purposing of existing assets
- implementing new technology.

The new technology, including four membrane bio-reactors, requires less space, minimises community impact, and has a smaller carbon construction footprint. The membrane bioreactor technology will produce high-quality treated water that will be released through environmental flows, improving the health of our natural waterways including Matahill Creek. The upgrade will also ensure that treated water will continue to be available to support local agricultural businesses and for recreational purposes.

Benefits for our customers and communities



1400 new jobs created during construction



72,000 new dwellings serviced by 2046



176,000 people serviced by 2046



Protect and improve local waterways, including Matahill Creek, and aquatic ecosystems via environmental flows

Investment



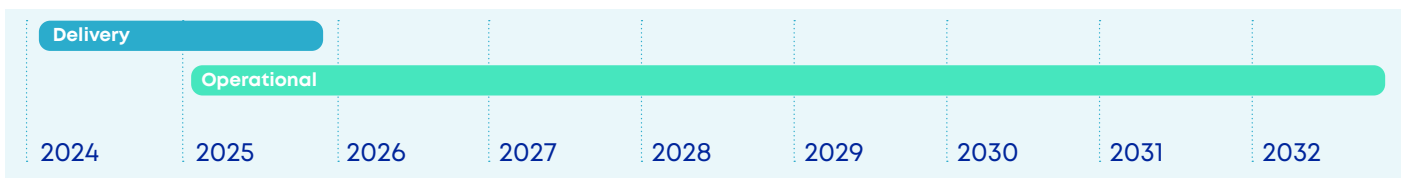
\$200
million



The upgrade includes building new assets and repurposing old assets.



Project timeline



Contact us

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Interpreter service 13 14 50

This information is correct at the time of printing.

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

