

Regional Stormwater Servicing WATER Western Sydney Aerotropolis

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 <u>Major Projects Pipeline</u>.

The NSW Government appointed Sydney Water as the Regional Stormwater Authority for the Mamre Road and Aerotropolis precincts in Western Sydney in March 2022.

This means Sydney Water is responsible for delivering, managing and maintaining the regional stormwater network along with drinking water, wastewater and recycled water networks.

The stormwater will initially be diverted into natural water channels and wetlands instead of concrete pipes and drains. The stormwater will then be collected, treated and harvested as recycled water to support cooling and greening in the area.

This integrated approach will significantly minimise the amount of private stormwater infrastructure required within a site, freeing up land for housing and other developments which would otherwise have been used for infrastructure.

Stormwater infrastructure will be delivered gradually over the next 10-20 years in alignment with the predicted completion of the precincts to minimise and manage the impacts of development as it occurs in the Aerotropolis.

Benefits for our customers and communities



5200 new jobs created during construction in the Mamre Road precinct



Supports new housing development in the Aerotropolis precincts



Integrated stormwater management provides more land for development that otherwise would have housed water infrastructure



Provide harvested stormwater as a supplementary water source in Western Sydney



Effective management of stormwater run off contributes to waterway health targets for Wianamatta South Creek catchment



Creating a cooler, greener precinct by using stormwater collected from natural water channels for park irrigation, flushing toilets etc



Healthy and biodiverse waterways resulting from more naturalised channels



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Artist impression of integrated stormwater management

Contact us

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This information is correct at the time of printing.

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

