Western Sydney Aerotropolis Stormwater

Sydney WAT&R

On 25 March 2022 the NSW Government appointed Sydney Water as the Regional Stormwater Authority for stormwater in the Western Sydney Aerotropolis, including the Mamre Road Precinct.

This means Sydney Water will be responsible for delivering, managing and maintaining the Aerotropolis stormwater network as well as the drinking water, wastewater and recycled water networks.

Our plan is for stormwater to flow into natural water channels and wetlands instead of relying on buried concrete pipes or drains. The stormwater will then be collected in wetlands for harvesting, treatment and reuse as recycled water for irrigation of parks, flushing of toilets and a cooler and greener Western Parkland City.

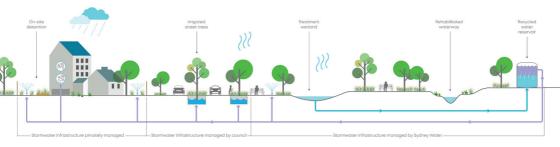
What we've done so far

Sydney Water developed a draft
Aerotropolis Stormwater Management
Framework and a draft Scheme Plan for
Mamre Road precinct. The Framework
proposes guiding principles for Sydney
Water, in partnership with local
councils, Department of Planning and
Environment, and developers to manage
trunk drainage in the Aerotropolis and
Mamre Road precincts.

The Framework and Scheme Plan were open to consultation from June to July 2022. Feedback from landowners, councils and the development industry will help us refine the approach to managing drainage in the Aerotropolis, as detailed in the Framework.



Integrated stormwater harvesting and recycled wastewater concept



A simpler solution for managing stormwater



Simpler on-lot stormwater design and modelling



Centralised infrastructure off-lot



More efficient and productive developments



Resilient parklands which contribute to value

What's next?

Feedback received on the Draft
Framework and Scheme Plan will be
considered towards finalising detailed
design plans for the Mamre Road
Precinct. This process will also be
carried out to develop the Scheme
Plan for the Aerotropolis initial precincts.

Sydney Water will engage with landowners and industry stakeholders on the Aerotropolis Scheme Plan between late 2022 and early 2023.

Sydney Water will continue to work with the NSW Department of Planning and Environment and local councils on acquisition planning and time frames for Aerotropolis stormwater.

For more information on acquisition please visit nsw.gov.au/housing-and-property/property-acquisition

For more information

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