

Liverpool Water Cycle Management Project

Planning for South West Sydney's future



Greater Sydney is growing, with more homes, businesses and jobs planned across South West Sydney. As the region expands, demand on the wastewater network will continue to increase, with parts of the existing system expected to reach capacity over the next decade. To meet this demand and protect the health of the Georges River, Sydney Water is planning upgrades to its wastewater infrastructure.



Why you've received this newsletter

You've received this newsletter because you live, work or own property within the project area. We're sharing information early so you know what we're investigating, what activities you may see and how we'll keep you informed as planning progresses.

The Liverpool Water Cycle Management Project is investigating upgrades to the Liverpool Water Resource Recovery Facility (WRRF) and infrastructure to safely release highly treated water to the Georges River.

These upgrades will support growth, improve the reliability of the wastewater network and help ensure wastewater services continue to meet the needs of the community for generations to come.

This project is part of Sydney Water's Malabar System Investment Program.

About the project

The Liverpool Water Cycle Management project is investigating:



Upgrades to the Liverpool WRRF, including a proposed Advanced Water Treatment Plant (AWTP) within the existing site to support future wastewater treatment needs



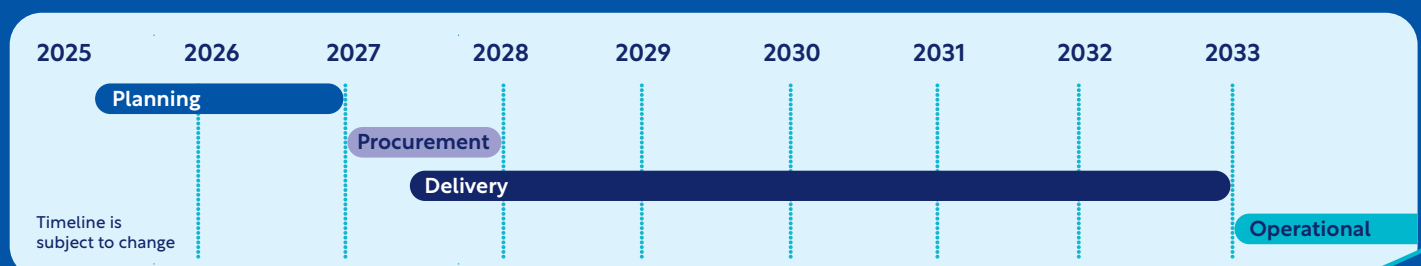
Investigating pipeline infrastructure to safely transfer highly treated water to the Georges River, including separate infrastructure to manage brine (concentrated salts from the treatment process)

The project is in the early planning stages. Investigations are underway to help identify options that support the community and inform future planning and design.



Existing Liverpool Water Resource Recovery Facility (WRRF), Scrivener Street, Warwick Farm.

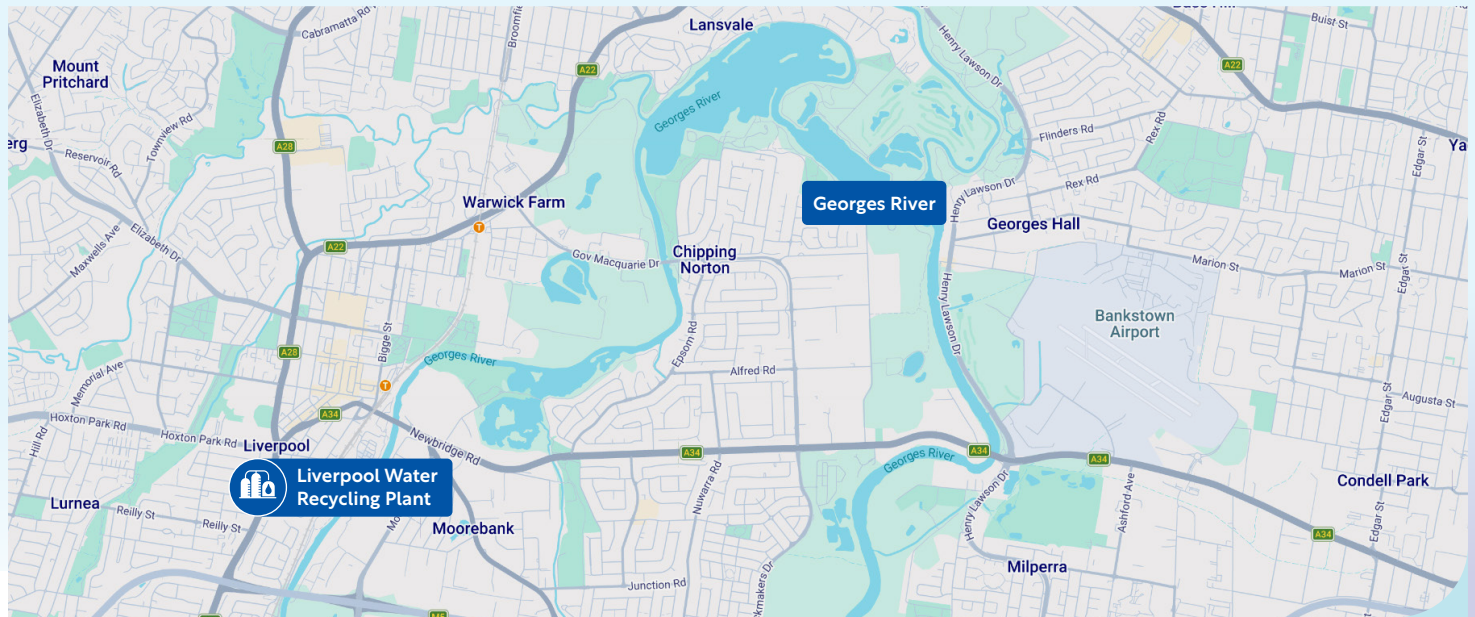
Project timeline | The timeline below outlines the project's key planning and investigation activities.



Timeframes are indicative and may change as the project progresses.

Upcoming site investigations

As planning progresses, Sydney Water will carry out site investigations to inform future planning and design.



The map shows the broader area being considered as part of the Liverpool Water Cycle Management Project. Sydney Water is undertaking targeted investigations within this area to inform the future design, including a proposed treated water release to the Georges River.



What you may see

- Survey and investigation work
- Drilling equipment, vehicles and workers on site
- Temporary traffic management, where required

Most activities will be temporary and undertaken during standard working hours. If access to private property is required, affected landowners will be contacted in advance.

Community benefits

This project aims to:



Support reliable wastewater services by upgrading infrastructure and increasing treatment capacity.



Maintain healthy river conditions by releasing highly treated water.



Improve wastewater network performance by reducing pressure on the Malabar system.



Treat wastewater closer to where it is generated, reducing system demands while delivering local environmental benefits.



What happens next?

Sydney Water will continue engaging with the community, councils, government agencies, and landowners as planning progresses.

Information gathered through investigations and community feedback will help inform environmental assessments, including the Review of Environmental Factors (REF).

Once completed, the REF will be publicly displayed, providing the community with an opportunity to review the assessment and provide feedback. We'll let you know when it's available and how you can participate.

Stay informed

Scan the QR code to view the project fact sheet, subscribe for updates and learn more about the project.



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