

# Malabar System Investment Program

March 2026

## Upgrade of the Glenfield Water Resource Recovery Facility

We're making improvements to the Malabar wastewater treatment system over the long term, to meet future demand and improve the efficiency and sustainability of our water services.

The **Malabar System Alliance**, a partnership between Sydney Water, ACCIONA and SMEC, will play a key role in delivering this program by upgrading the Glenfield Water Resource Recovery Facility (WRRF).

### What's happening at the Glenfield plant?



We're upgrading key parts of the Glenfield plant to improve the way wastewater is treated and to support future growth in the area

We're building new infrastructure to support treatment processes, renewing aging tanks and equipment and strengthening odour control systems.



We're also improving how wastewater moves through the Glenfield facility by increasing the volume of partially treated water that can be pumped to the Liverpool plant for secondary treatment. This means less treated water needs to be stored onsite during wet weather, helping to reduce odour impacts for the surrounding community.

#### Work will include:

- construction of a new inlet facility where incoming wastewater is received and screened
- construction of a new primary sedimentation tank to improve treatment processes
- upgrading existing tanks and installation of new odour control units to reduce offsite odour
- modernising key electrical equipment, including switchboards and transformers
- upgrades of the existing power supply to the treatment plant

#### Site preparation and establishment work:



We will be commencing site establishment work within the Glenfield site throughout April.

The main activities over the coming months will include:

- plant and equipment deliveries to prepare and install new site offices
- environmental assessments, including clearing and grubbing of vegetation, and some onsite tree removal
- internal utility investigation and relocation
- fencing work areas and creating safe site access
- utility investigation on streets around the Glenfield site for the new power supply

This work will be carried out during standard construction hours:

- **Monday to Friday 7am – 6pm and Saturday 8am – 1pm**

**Work outside standard construction hours:**

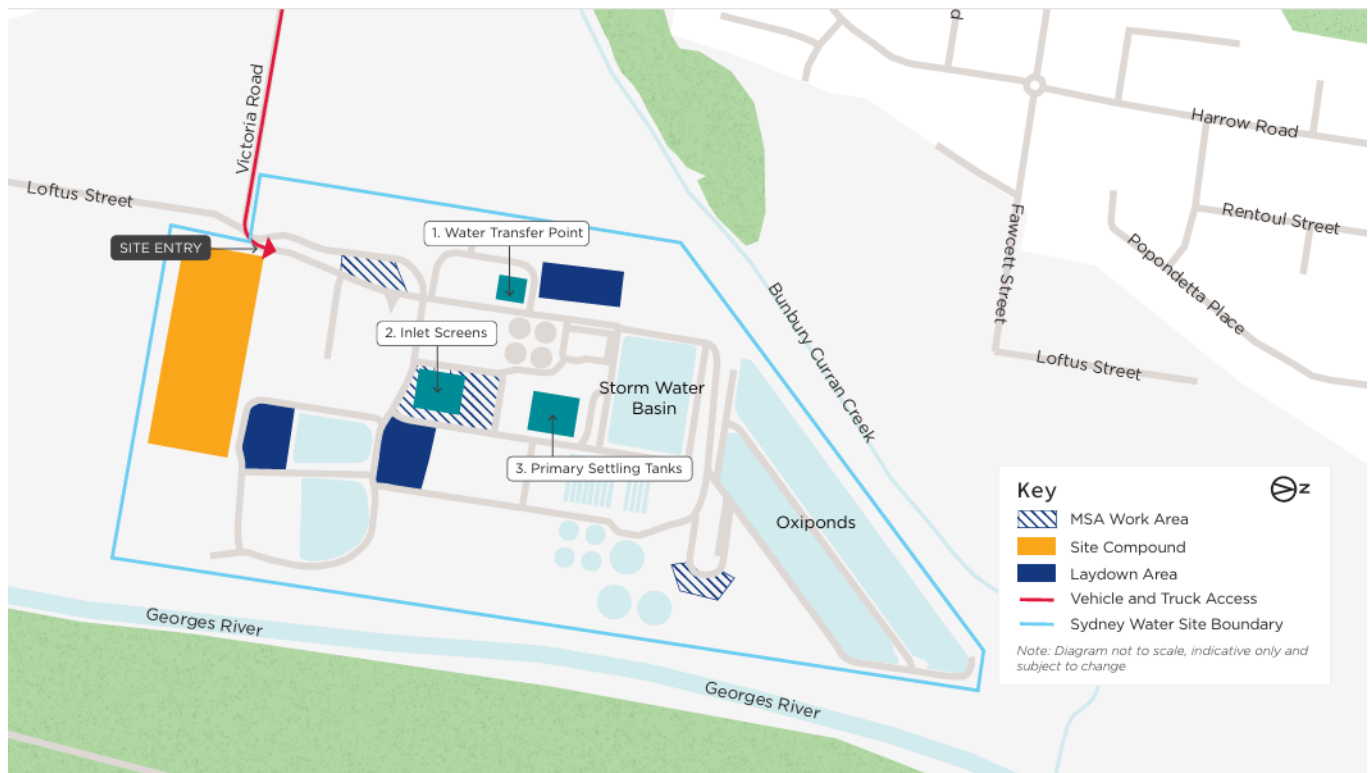
Some of the utility investigation, installation activities, as well as oversize deliveries, need to occur outside standard construction hours to minimise impacts on traffic and ensure the safety of motorists, pedestrians, and workers.

This work will take place on selected streets around the site between 6pm and 7am and any affected properties will receive separate advanced notification.

**What to expect:**

- there will be some noise associated with this work, but we will minimise this as much as possible
- water spraying will be used to suppress dust
- this work will not impact your water or wastewater service.

**Glenfield site work area:**



**Timeline:**

Our work starts in April 2026 and is scheduled to be completed in late 2028.

**Contact us**

Please contact Liz from the Malabar System Alliance community team on **1800 624 914** or by email if you have any questions or feedback about the planned work. We will continue to keep you updated on the progress of work in your area.

If you would prefer to receive updates by email, please send a request to [malabarprogram@sydneywater.com.au](mailto:malabarprogram@sydneywater.com.au) and we will add you to the distribution list. Thank you for your understanding and cooperation during this essential work.