

25 April 2025

Upcoming site investigations | Diamond Bay | May 2025

Below the cliffs of Vaucluse and Diamond Bay, wastewater flows directly into the ocean untreated. It's time for change and we're continuing to work to ensure this iconic area of Sydney gets the clean, blue backyard it deserves. Under the Refresh Vaucluse Diamond Bay Project, we are building new infrastructure to divert the flows from the last three remaining ocean outfalls in Sydney to the Bondi Resource Recovery Facility (WRRF).

The project scope includes:

- two new pump stations (one in Parsley Bay and one in Eastern Reserve)
- 3km of new wastewater pipelines, new maintenance holes and new vent shafts
- upgrade existing infrastructure such as vent shafts and maintenance holes

Refreshing the wastewater system in Vaucluse and Diamond Bay offers multiple benefits—improving the harbour and coastal water quality, as well as protecting the health of the community and marine ecology.

What's happening at Diamond Bay

Sydney Water has been progressing the design for the Eastern Reserve pump station and associated pipelines. As part of the design work, further investigations are required.

Upcoming site investigations

This work will take place from **Friday 2 May 2025** and include:

Groundwater Monitoring

We will be collecting water samples from the groundwater monitoring bore wells, checking water levels and testing water quality at **Eastern Reserve on Friday 2 May and Monday 5 May 2025** (weather permitting). Working hours will be **7 am to 2 pm**. This work will cause minimal disruption to residents.

Drone investigations

We will be using a drone to carry out a visual site inspection to capture survey data of the cliff geometry on **Friday 2 May and Monday 5 May 2025** (weather and ocean swell permitting). The drone will be flown by a qualified Civil Aviation Safety Authority (CASA) pilot, within CASA guidelines and approvals. The drone will be flying off the cliff at the end of Eastern Avenue and along the cliff to look below **Eastern Reserve between Eastern Avenue and Oceanview Avenue**. We will not be taking footage of properties and images will not be publicly released. Working hours are **7 am to 2 pm** and there should be minimal impact to residents.

Night Work

We will be undertaking surveys to check surface levels and features on **Old South Head Road between Strickland Street and Northcote Street**. We'll also be lifting maintenance hole lids to check levels of pipes. Traffic control will be in place to progressively close lanes for sections of Old South Head Road to enable us to do this work. There may be some noise for short periods of time while opening and closing maintenance holes. This work will take place from **Monday 5 May to Thursday 8 May 2025 from 8 pm to 5 am**.

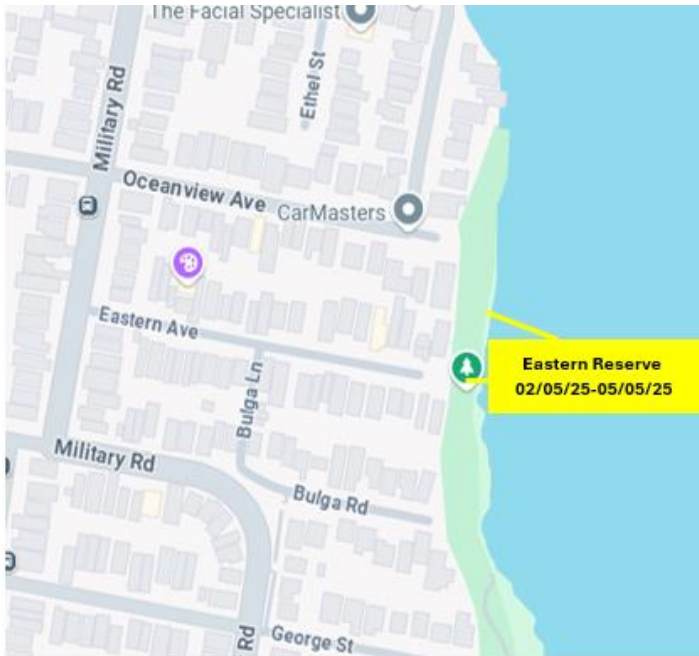


Where the project will be working?

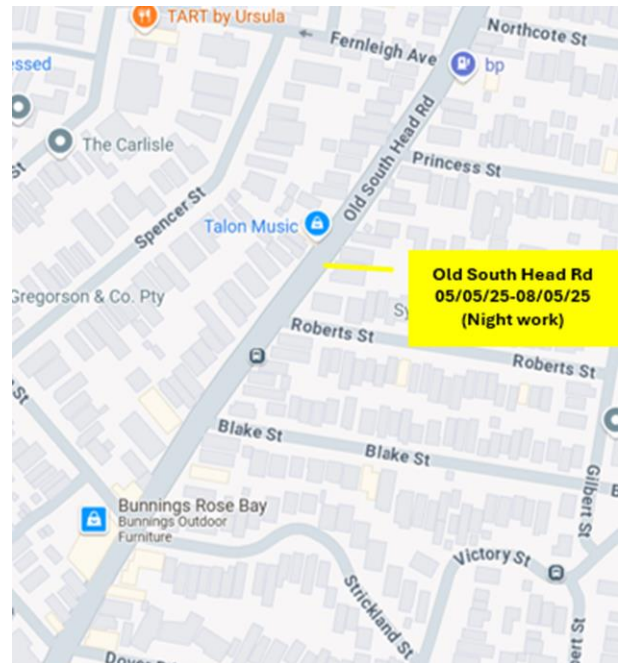
The project sites are located near Diamond Bay in the suburbs of Dover Heights and Vaucluse.

The work will be carried out at the below locations:

1. Eastern Reserve at the end of Eastern Avenue
2. Eastern Reserve between Eastern Avenue and Oceanview Avenue
3. Old South Head Road between Strickland Street and Northcote Street



Not to scale



Not to scale

Changes to traffic and parking

There will be no change to traffic and parking for the work at Eastern Reserve. Traffic control will be in place for sections of Old South Head Road for the night works.

Our work hours

For the safety of our staff and to minimise traffic disruptions, work along Old South Head Road will occur between 8 pm and 5 am. All other work will be completed between 7 am and 2 pm Monday to Friday.

Contact

If you have any questions, please contact our community engagement team on **1800 641 349** or email us on vauclusediamondbay@sydneywater.com.au.