Refresh Vaucluse and Diamond Bay

June 2025

Project overview

Below the cliffs of Vaucluse and Diamond Bay, untreated wastewater flows directly into the ocean from the last three remaining cliff face ocean outfalls. Sydney Water is committed to protecting the environment and delivering a permanent solution to the impact this has on our marine environment.

As part of the Refresh Vaucluse Diamond Bay project, we are building new infrastructure to divert these wastewater flows to the Bondi Water Resource Recovery Facility (WRRF).

Works include a new pump station at Parsley Bay to redirect untreated wastewater away from the ocean outfall at Vaucluse and we are also planning upgrades to our network to redirect flow from the two outfalls at Diamond Bay to the Bondi WRRF.

What we're up to

At Parsley Bay, the former amenity block was removed in 2024 to make way for the new pumping station. Enhanced facilities will be available on the ground floor of the Caretaker's Cottage, scheduled to reopen in August 2025. Drilling of the pipeline from Parsley Bay to the Bondi network will be completed in July 2025 after which construction of the new Parsley Bay pump station will commence.

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- Our commitment to environmental responsibility is evident in the comprehensive Construction Environmental Management Plan (CEMP) guiding our strict environmental controls. Daily monitoring, such as erosion and sediment checks by our project team, safeguards local waterways and wildlife. A recent EPA visit validated our site's compliance with stringent environmental standards, reinforcing our commitment to minimising impact and protecting the natural beauty of Parsley Bay.
- At Diamond Bay, the detailed design for the Eastern Reserve pump station is underway and is expected to be finalised by the end of 2025.

Connecting with the Community

Thank you to those who attended our information sessions in late March and early April 2025. We appreciate you taking the time to learn about the upcoming construction work in Parsley Bay, Rose Bay and Eastern Reserve at our three in-person meetings and online session. We hope the information shared was helpful in understanding the upcoming project activities in these areas.

Project updates

What's happening in Parsley Bay

Clean up Australia Day at Parsley Bay

The Abergeldie project team participated in Clean Up Australia Day at Parsley Bay on 28 February 2025, collecting litter from the beach, playground, and reserve outside their work site. This effort removed plastic waste and debris, benefitting the local environment, community, and wildlife, reflecting the project's commitment to sustainability and community contribution.



The Abergeldie team on Clean Up Australia Day.

What's coming up in Parsley Bay

Drilling rig removal and next steps

The drilling rig, present in the Parsley Bay carpark since January, will be removed in late July/ early August after completing the underground pipeline connection between Vaucluse and Rose Bay, a method chosen to minimise disruption. Following this, underground electrical cable installation and minor trenching on Parsley Road, Horler Avenue, and Fitzwilliam Road will begin in August 2025 to prepare for the Parsley Bay pump station construction.



Drilling rig and equipment at Parsley Bay.

What's happening in Rose Bay

Pipeline installation and traffic management

Work has commenced on Carlisle Street in Rose Bay, where the underground drill reached the surface near Fernleigh Avenue in early April. Over the coming months, our team will be installing underground pipes connecting Carlisle Street and Parsley Bay. The existing site compounds on Carlisle Street will remain. To ensure community safety during essential pipeline work on Carlisle Street, expect some traffic and parking changes with signage and detours in place. We're working closely with the Council and local stakeholders to implement these measures and minimise disruption and we thank you for your patience during the works.

What's coming up in Rose Bay

Maintenance hole excavation

Excavation of the maintenance holes and trenching work on Carlisle Street to install the new wastewater pipeline down to Dover Road is planned to start in August. This work will be done in stages and is anticipated to be completed in early 2026. Carlisle Street will remain open to traffic with restrictions and detours in place and where possible, some of this work is scheduled to take place in the school holidays to help minimise traffic impacts on the community.

Get in touch

Our community and stakeholder engagement team can be contacted via

Call 1800 641 349 Email below vauclusediamondbay@sydneywater.com.au



Scan QR code for our project website, where you can subscribe to email updates





