

Refresh Vaucluse and Diamond Bay



We are cleaning our blue backyard

We are building a new pump station at Parsley Bay and supporting infrastructure which will redirect untreated wastewater away from one of three of Sydney's last remaining outfalls in Vaucluse and transfer it to the Bondi treatment plant. We're also investigating upgrades to our network to redirect flows from the remaining two outfalls at Diamond Bay to the Bondi treatment plant. This project will improve the coastal water quality and help protect the health of marine ecology by removing untreated wastewater from the ocean.

As we start the new year, here's an update on the pump stations and associated wastewater infrastructure in Parsley Bay and Diamond Bay.

What's happening in Parsley Bay

Since our last newsletter in October, we have finalised the design of the pump station and supporting infrastructure and have undertaken some additional field surveys to confirm plant communities and potential habitat for key species in the area. The survey data collected by a third-party ecologist helped us to check and confirm the findings in the Review of Environmental Factors Report before we move into the construction phase. The report will be published on the project website in the coming weeks.

In December, we appointed Abergeldie Complex Infrastructure (ACI) to partner with us to build the pump station at Parsley Bay as well as the pipeline to the Bondi treatment plant. ACI is an experienced civil engineering company with 25 years' experience in delivering complex infrastructure projects in the utilities sector. Sydney Water will work closely with the ACI team to make sure construction activities are monitored and managed to the highest standards. One of the first tasks for the ACI team is to develop a comprehensive Construction Environmental Management Plan (CEMP) as the roadmap to deliver the project safely, whilst minimising impacts on the environment and the community.



Image: Parsley Bay - pump station

The other project site in Parsley Bay is the new amenities facility on the ground floor of the existing Caretaker's Cottage. The facility will improve services for visitors to the Reserve with new female and male bathrooms, showers and a ramp for better access.

We have worked with architects to preserve the 1960s character of the building and the internal fit-out will reflect the design and architecture of the era. We expect to appoint a construction partner in the coming months. Temporary amenities will be available for visitors to Parsley Bay throughout the construction period.



We thank everyone who has taken the time to provide feedback or visited our in person and online community session over the past few years as we consulted on the early designs. We will continue the conversation as we move towards the next stage of the project.

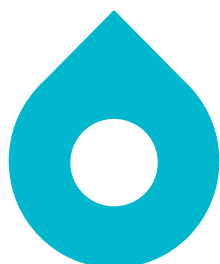
Community BBQ

Come and meet the team and learn more about the project at our first community bbq for 2024.

Saturday 24 February 2024

12.00 - 3.00pm

Parsley Bay Reserve, Parsley Road, Vaucluse, NSW





Did you know

- When completed, the project will improve the coastal water quality and help protect the health of marine ecology by removing untreated wastewater from the ocean.
- We have minimised the Parsley Bay pump station impact on the surrounding environment by using the existing amenity block footprint and building the pump station mostly underground and will use urban design finishes to blend the pump station into the surrounding environment as much as possible.
- The footprint of the Parsley Bay pump station has been modified, reducing vegetation clearing to around 17 trees (a mix of juvenile and mature trees). We will continue to look at ways to further reduce the number of trees and plants impacted by the project.
- We will work with Woollahra Council and the local Bushcare group to plant trees and shrubs to replace and offset the vegetation impacted, and to rehabilitate the area.
- The fig tree will remain, with sections of the tree trimmed to allow work to be completed safely.
- No work will be undertaken within the marine area of Parsley Bay and measures will be in place to ensure our work does not impact it.
- For the safety of the community and our workers, the car park at Parsley Bay will be closed during construction. Access to the reserve and beach will be maintained via the surrounding street network.



What to expect in the coming months

We know that the holiday season is a busy period at the Parsley Bay Reserve. ACI will start work on site from late March to avoid the peak summer period.

We will work with the community in a courteous and respectful manner and keep the community informed via regular newsletters, updates to our website and drop-in sessions.

From mid 2024, we will speak with landowners along the pipeline route in Parsley Bay to provide more information about construction.





Managing construction impacts

We will do everything we can to minimise construction impacts, such as using noise blankets to minimise noise, measures to minimise dust, sediment controls, and switching off machinery when it isn't being used. We will erect fencing to keep everyone safe during our work and will write to nearby homes to explain how we will manage construction before work begins.



Image: Diamond Bay

What's happening in Diamond Bay

We are currently working through the design of the infrastructure at Eastern Reserve to divert untreated wastewater from the two ocean outfalls at Dover Heights and collect wastewater more efficiently from surrounding suburbs. We anticipate the design will be completed in early 2024 and we will keep local residents informed about consultation activities in the new year.

Stay up to date

For more information about the Refresh Vaucluse and Diamond Bay project please access our newsletters on the Sydney Water Talk page.

Email us to receive regular project updates or visit our dedicated project page on Sydney Water Talk to see our latest project updates.

Call 1800 641 349

Email vaucusediamondbay@sydneywater.com.au

Scan the QR code for our project website or to subscribe to email updates visit: www.sydneywatertalk.com.au/vaucusediamondbay.

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