Our cleaner waterways

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

Our modelling has also shown that fixing these outfalls may have positive flow on effects on the harbour side of the peninsula.

Part of our work will be to investigate how we can maximise these benefits and reduce overflows at Rose Bay, which is another positive step in protecting our waterways.

Our solution

While we've extensively modelled the wastewater system in your area and identified a preferred solution, we still need to do more to better understand the area—the topography, soil and site conditions.

Over the next few months we'll be conducting further detailed site investigations including surveying work, geotechnical and environmental studies to refine the design.

Changing the way wastewater flows in your area means we will need to look at reconfiguring existing and new supporting infrastructure, like underground pipes and pumping stations.

Recent advances in technology enables us to work with you to develop a design which has the least impact on the environment and the community—using pipes which will be about 30cm in diameter and up to 70m below ground.

Our commitment

We're committed to keeping you involved along the way as we finalise the design.

We'd like to hear from you. Your feedback is valuable to us and will help us to develop and refine certain aspects of the design.

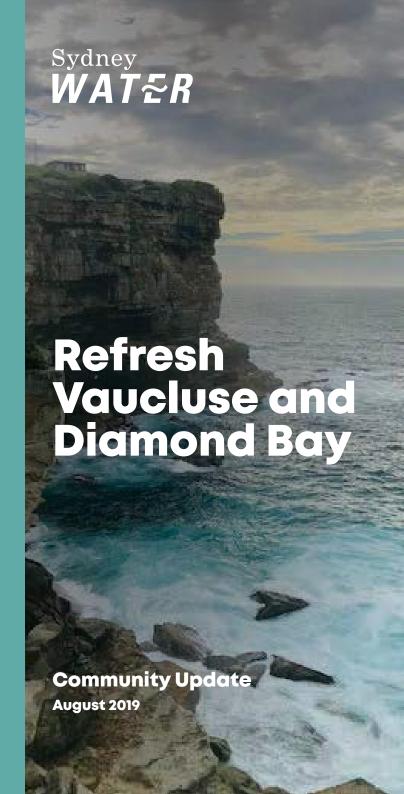
Simply register at **sydneywatertalk.com.au** and go to the Refresh Vaucluse Diamond Bay project page.

Here you'll find interactive feedback forms to express your comments and ideas.



To know more

- Call: 1800 732 069
- Email: vauclusediamondbay@sydneywater.com.au
- Visit: sydneywatertalk.com.au





Our Waterways. Our Future.

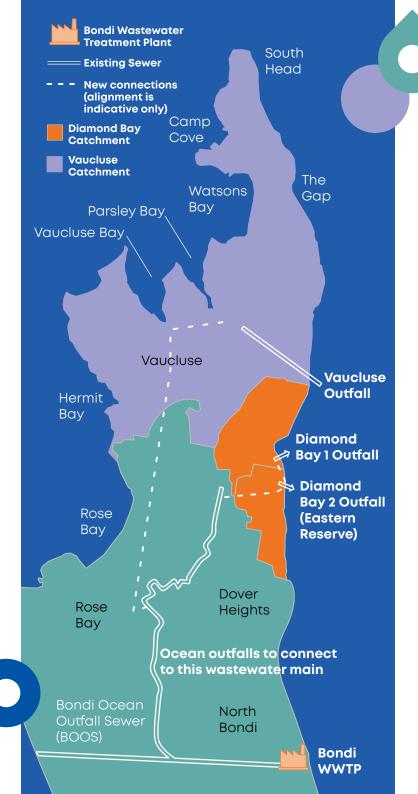
In November 2018, the NSW Government committed to stop the continuous flow of untreated wastewater from three ocean outfalls at Vaucluse and Diamond Bay.

These untreated ocean outfalls are the last three in NSW and are a legacy from Sydney's early wastewater network.

The Refresh Vaucluse Diamond Bay project will redirect untreated wastewater away from these outfalls and transfer it to the Bondi Wastewater Treatment Plant.

This will address the pollution, water quality and public health risks associated with the ocean outfalls and bring your wastewater system up to the same standard as the rest of Sydney.

Sydney Water is thankful for the support we have received from the community as we continue working to fix this long-standing legacy issue.



Our journey

In 2018, after a public expression of interest process, the Community Reference Group was formed and over four meetings provided important input on community values, which helped shape the solution that will eliminate the need for the ocean outfalls.

We plan to connect the ocean outfalls to existing wastewater pipes that run along Old South Head Road. This pipe has capacity and it's the easiest way to get the wastewater that currently flows directly into the ocean to a treatment plant.

Having agreed a preferred solution, this year we are asking the community for help to progress the concept design and environmental approvals. We expect to be able to start construction in the latter half of 2020.

Our engagement with the community

The Community Reference Group reconvened in June 2019, kicking off our next round of community engagement for concept design and environmental approvals phase.

There will be an opportunity for the community to provide input to refine design aspects of the wastewater assets and timing of construction, through our Sydney Water Talk website and upcoming community information sessions.

We made a commitment to keep you involved as we progress – and that's what we're doing.