

9 March 2026

Refresh Vaucluse Diamond Bay Project | Stage 4 Dover Road and Carlisle Street | March 2026

Sydney Water and its delivery partner Abergeldie Complex Infrastructure (ACI) are constructing a new pump station at Parsley Bay and supporting infrastructure which will redirect untreated wastewater from one of the last remaining ocean outfalls and transfer it to the [Bondi Water Resource Recovery Facility \(WRRF\)](#).

Project update

Stage 3 and 4 works are expected to be completed by **mid 2026**. Stage 3 work continues and includes some minor design amendments - during this time you may notice less activity at the top of Carlisle Street. For the safety of pedestrians, motorists and the community, **one way traffic flow will continue on Carlisle Street** which will remain open to traffic with detours and a **40km** per hour speed limit in place. These temporary traffic changes will continue to be in place **24/7**. We are working hard to reduce our construction footprint and reinstate parking on Carlisle Street where possible. We will provide an update on this soon.

Dover Road and Carlisle Street work – stage 4

To prepare for the commencement of stage 4, we are establishing a new work area at the intersection of Dover Road and Carlisle Street, and also changing the road layout in this location. This will involve removing some parking, shifting traffic lanes, line marking, installing safety barriers and some tree pruning. Two way traffic will be maintained on Dover Road, a **‘no right turn’ from Dover Road to Carlisle Street** will be implemented and the current pedestrian crossing will be temporarily decommissioned, with two alternative temporary pedestrian crossings provided nearby.

To establish these traffic changes, traffic control will be in place on Dover Road on **Monday 16 March and Tuesday 17 March 2026**, weather permitting, between **9.30 am and 2pm**. There may be some delays for motorists and pedestrians and construction noise for short periods of time.

From Wednesday 18 March 2026 we will be excavating and constructing a new maintenance hole on Dover Road and micro tunnelling to install a new wastewater pipeline. Micro tunnelling is used to minimise disturbance during the installation of underground pipes. The pipeline will run from the top of Carlisle Street and connect to the newly constructed manhole on Dover Road, into the existing wastewater network. Construction work may be noisy and we will continue to monitor our work to ensure that there are no noise exceedances and to minimise impacts on residents.

Maps are provided overleaf which show the work area, traffic changes and suggested detours.

Stage 4 work activities include:

- site compound establishment on Dover Road
- excavation of a maintenance hole on Dover Road
- installing underground pipes on Dover Road and Carlisle Street
- construction of a new maintenance hole on Dover Road
- re-surfacing and restoration work along Carlisle Street.

Stage 4 traffic impacts:

- **temporary removal** of the pedestrian crossing on Dover Road near the corner of Carlisle Street
- installation of two new temporary pedestrian crossings on Dover Road approximately 30 and 70 metres respectively from the intersection at Carlisle Street
- Carlisle Street **24/7 one way** eastbound traffic only
- reduced **40 km per hour speed limit** on Dover Road and Carlisle Street
- temporary removal of the school drop off and pick up zone and associated parking in front of St Andrew's Scots Presbyterian Church on Carlisle Street
- temporary removal of parking in front of 1 Carlisle Street (Dover Road frontage) and 33 - 41 Dover Road
- School drop off and pick up will be available on Carlisle Street, opposite McAuley Catholic Primary School
- **no right turn** from Conway Avenue and Ian Lane to Carlisle Street
- **no left turn** from Fernleigh Avenue to Carlisle Street
- **no left turn** from Chamberlain Avenue and Hamilton Street to Carlisle Street
- parking will be removed on both sides of Carlisle Street (from 14 Carlisle Street to Fernleigh Avenue) and near the corner of Dover Road
- driveways will remain open for local resident access on Carlisle Street and Dover Road.

Traffic management

Traffic control, signage, detours and digital message boards will be in place on Dover Road, Carlisle Street and the surrounding area to direct road users. These arrangements are essential to ensure the safety of residents, pedestrians, workers, and motorists during our work. Additional traffic management will be in place during school drop off and pick up times. We are working with McAuley Catholic Primary School, Out of School Hours Care and The Scot's Early Years Centre to coordinate safe access for children and parents.

We kindly ask everyone to please continue showing consideration, patience, and respect towards traffic controllers and work crews who are on site to help keep our community safe. A respectful approach helps ensure the work can be completed as efficiently as possible.

Work hours

Our work hours will be from **Monday to Friday, between 7 am to 6 pm** and on **Saturdays between 8 am to 1 pm**. If we need to work outside these hours, we will notify residents in advance.

Equipment

Equipment and machinery to be used for the work may include:

- generator, vacuum truck, drill rig, excavator and road saw.

To minimise impacts we will

- use dust suppression
- have exclusion zones around work areas
- install noise blankets around work areas where possible, to minimise noise
- turn off machinery when not in use.

Stage 4 work area



Stage 4 detours to Carlisle Street



Contact

We will provide regular updates to the community as the work progresses. If you have any questions, please contact our community engagement team on **1800 641 349** or email us on vauclosediamondbay@sydneywater.com.au.



Scan the QR code for the project website or subscribe for email updates.