

GHERINGHAP STREET DRAIN UPGRADE

The Revitalising Central Geelong Partnership, comprised of officers from the City of Greater Geelong and Victorian Government, is delivering the Gheringhap Street Drain Project in 2019.

Project update for 27 May – 9 June 2019

Tunnelling will recommence this fortnight. Find out more about the micro-tunnelling technique being used along Gheringhap Street on page two of this project update.

The new 450m long drain, to be built along Gheringhap Street to a new outfall into Corio Bay, will greatly reduce the frequency of flooding and the length of time surface flood waters impact the CBD, benefitting local businesses, residents, visitors and developers.

The major drain is being constructed using high-tech 'micro-tunnelling', a technique never before seen in Geelong. This method provides the greatest cost-benefit, shortest duration and the least amount of disruption to the local community. During the construction period, traffic management plans will be in place to minimise the impact on road, cycle and pedestrian users in the area.

Upcoming works

 Period starting 13 May 2019

MERCER ST END OF GHERINGHAP ST

The rock drilling machine will recommence drilling from the Mercer Street site this fortnight.

Traffic management will continue to be in place to assist pedestrians and road users throughout these works.

WATERFRONT CARPARK

Outfall works will continue at the waterfront this fortnight.

A section of the foreshore footpath remains closed near the skate park. Pedestrians are being diverted around Western Foreshore Road and through the waterfront car park.

Traffic management will be in place to assist pedestrians and road users throughout these works.

Timeline



Site mobilisation and establishment

February 2019



Tunnelling and pit construction begins

Late March 2019



Tunnelling finishes

July 2019



Pit and outfall works complete

November 2019



Demobilisation and landscaping

December 2019

What to expect



CONSTRUCTION HOURS

Weekdays 6am to 6pm and Saturdays 7am to 3pm



BUILDING ACCESS

All buildings remain accessible throughout the project.



NOISE AND DUST

Standard construction machinery will be in use. There will be an increase in construction noise while tunnelling.

Construction levels of dust may be evident at the foreshore as excavation is carried out to support the outfall structure.



PEDESTRIAN ACCESS

MERCER ST END OF GHERINGHAP ST
Pedestrian access along Gheringhap St remains, however pedestrians crossing Gheringhap St at Corio St will need to follow detour signage around the compound.

WATERFRONT CARPARK

Pedestrian access to the waterfront car park will be maintained. A section of the foreshore footpath will be closed near the skate park. Pedestrians will be diverted around Western Foreshore Road and through the waterfront car park.



TRAFFIC CHANGES

MERCER ST END OF GHERINGHAP ST

Gheringhap St remains open to two-way traffic. Vehicle access to the Corio St car park via Gheringhap St is closed. Entry/exit to the Corio St car park via Mercer St remains. Trucks may occasionally use the car park to exit the work site.

On street daily and short-term parking has been reduced along Gheringhap St between Mercer St and Bayley St.

WATERFRONT CARPARK

The waterfront car park and Western Foreshore Rd remain open.

Permit and casual parking at the waterfront car park, whilst reduced, is available to the public including a minimum of one disabled parking bay. Occasionally, traffic management will be in place to assist in scheduled truck deliveries.

What is micro-tunnelling?

'Micro-tunnelling' is a technique used for trenchless pipeline installation. It removes the need to cut an open-trench along the length of the street, which means less disruption to the local community and most of the street is left undisturbed.

The use of micro-tunnelling also means there is a significant reduction in the amount of excavated soil being removed during tunnelling operations.

The 24-tonne 'micro-tunnelling' machine is lowered into a seven-metre deep launch shaft at the Mercer Street site. Throughout the project the machine will make its way below 450m of Gheringhap Street from Mercer Street to the outfall at Corio Bay near the waterfront skate park, pushing 1.8m diameter sections of pipe underground at an average speed of 7-8 metres per day.



Stay informed

We appreciate your patience and understanding during this important work. For more information about the project, or to give us your feedback:

Visit us at:

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