M40 Preston Reservoir to Merri Creek Water Main Renewal Project

Construction Update – Southern section

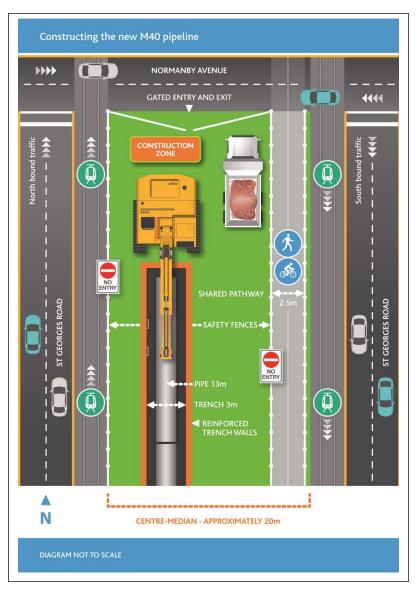
March 2017

Melbourne Water is undertaking renewal works on two sections of the M40 water main and its pipeline connection to the Preston Reservoirs. This project is part of our commitment to providing high quality, safe and reliable drinking water.

Throughout March we will:

- continue to trench and install pipes between Arthurton Road and Gadd Street
- start removing trees and vegetation between Gadd Street and Hutton Street
- start ground investigation works in the west bound and east bound lanes at Hutton Street intersections as night works
- remove the palm trees at Normanby Avenue
- close the Normanby Avenue intersection for three days, from 6pm on Friday 31 March to 5am on Monday 3 April 2017, weather permitting. We will be working continuously, day and night, to install the pipes
- start tunnelling under Miller Street in early March and then to begin work on our retrieval shaft, located between Miller Street and Oakover Road.

Please continue to take extra care as you travel through our construction zones, allow additional time and follow the instructions of our traffic controllers who will be onsite to assist with diversions and changes, and your safety.



From Arthurton Road to Gadd Street

We will continue installing pipes until April 2017.

From Gadd Street to Normanby Avenue

During March we will clear the vegetation and relocate the palm trees. We expect to start installing pipes in this work zone in April 2017.





Normanby Avenue closures

- On Sunday 19 March we plan to close the west bound lane at Normanby Avenue and St Georges Road so we can relocate the existing palms that are in close vicinity to the overhead power lines. For safety, this will be undertaken when the trams are not operating. We expect the intersection to be reopened at 5am on Monday 20 March.
- On the weekend starting Friday 31 March we will begin trenching and installing our pipes across this intersection. To minimise the impact on traffic, public transport and nearby businesses, our work will be undertaken as continuous day and night works. Construction is expected to take three days and be completed by Monday 3 April, weather and ground conditions permitting.

This intersection will be closed to all traffic while our work is being completed.

Signage and traffic controllers will be in place to manage traffic flow and ensure motorists are able to safely navigate our work areas. The speed limit in the vicinity of our works will reduce to 40km/hour.

We have been working closely with PTV, Yarra Trams, Moreland and Dysons buses to ensure the safety of commuters and the public. Signage will be installed to direct bus and tram customers to their closest stops.

- Commuters will be able to access tram route 11 and tram stop 32.
- Bus routes 510 and 955 will be detoured south via Arthurton Road and north via Hutton Street. Bus stops will be moved east and west on Normanby Avenue until the end of the project.

For more information about these bus detours and bus stop relocations, contact:

- Route 510, Moreland Bus Lines on 9384 7555 or www.morelandbus.com.au
- Route 955, Dysons Bus Services on 9463 3999 or www.dysonsgroup.com.au

What to expect

- We will be working 24 hours, day and night, to complete this work over three days, weather and ground conditions permitting.
- Access to driveways along St Georges Road and Normanby Avenue will be maintained.
- Dust will be managed on site with water suppression, regular monitoring and street cleaning.
- With the additional heavy machinery and equipment onsite, our work will be noisy.
- For safety, our night work will require construction lighting.

There will be no disruption to your water supply during our M40 project works.

Once the new pipes have been installed, we will backfill and asphalt over the trench so it can be opened to traffic. We will return to finalise the road pavement reinstatement at this intersection.





From Normanby Avenue and Hutton Street

In early March we expect to finish construction of the temporary shared path for pedestrians and cyclists. Once this has been completed, we will remove the existing vegetation and relocate the palm trees.

Hutton Street ground investigations night works

From 7pm on Sunday 19 March 2017 we will undertake ground investigation work at the intersection of St Georges Road and Hutton Street. This will be completed as night works.

To minimise the impact on traffic and nearby residents, these works are being undertake in conjunction with palm tree relocation work at Normanby Avenue. Signage and traffic controllers will be in place and the speed limit will be reduced to 40km/hour.

From Hutton Street to Oakover Road

In early March we will construct a new temporary shared path between Miller Street and Oakover Road to divert pedestrians and cyclists around our work areas.

In early March 2017 we expect to begin our tunnelling work. This is scheduled to take up to 20 days to complete, weather permitting.

From 20 March 2017, we will start night works to construct a retrieval shaft for the tunnel boring machine. This shaft will be between Miller Street and Oakover Road.

This work will be from 7pm to 5am for seven continuous nights.

The eastern lane between Miller Street and Oakover Road, along St Georges Road, used by south bound traffic, will be closed during these hours.

Signage and traffic controllers will be in place and the speed limit will be reduced to 40km/hour.





Keeping you informed

We are committed to keeping you informed about this project and our activities. For regular updates please check your letterbox, visit our webpage or register for our online updates.

For your information, we have developed an animated M40 project video to help explain how the water main is being constructed. https://youtu.be/yW6MRLM5Cek

In addition, we have taken time-lapse images to show:

- the first pipes being delivered and installed in the northern section, at Preston https://youtu.be/GWMN6UOUgRE
- how the palms were removed and relocated to the Yarra Valley. They will be replanted
 into the centre-median when we undertake our reinstatement work.
 https://youtu.be/bzS27-CtGyA

This *Construction Update* provides information about the **southern** section of the M40 project. For information about what is happening in the **northern** section of this M40 project, check our webpage.

More information

- **Phone** 1800 754 077
- Email m40@melbournewater.com.au
- **Visit** <u>www.yoursay.melbournewater.com.a</u>u/m40
- Contact our TTY and Interpreter services
 TTY on 133 677 Interpreter service on 131 450

