



Pipeline installation



Pipeline installation

Respecting the landscape

The removal and trimming of some trees along the pipe track will be necessary. The roots of trees and shrubs can block or damage water mains. Choosing the right types of plants will reduce vegetation management issues in the future.

Melbourne Water understands the value of trees to communities. We will work closely with Whitehorse City Council, Monash City Councils and local community groups to identify opportunities to enhance the pipe track.

Keeping you informed

Melbourne Water will continue to maintain contact with directly affected residents and businesses through door knocks, notification letters, phone calls and site signage to ensure you are informed of upcoming works.

To keep you up to date with what we are doing, how the works are progressing and when we will be in your area, we will also provide web updates at:

www.melbournewater.com.au/m22



Pipe used in pipeline installation



Mitcham Reservoir



Pipeline at Yarra Valley Water

MORE INFORMATION

For more information or have any questions or concerns, contact the Mitcham to Syndal Water Mains Renewal project team on:

1800 319 555

M22@melbournewater.com.au

www.melbournewater.com.au/m22

Scan the QR code below for current project information



To access the TTY and Interpreter Services: TTY 133 677
Interpreter 131 450



Mitcham to Syndal Water Mains Renewal Project Introduction - July 2021

The Mitcham to Syndal Water Mains (M22 and M46)

Melbourne Water is committed to enhancing life and liveability in your area. To ensure we continue to supply our customers and the wider community with a safe and reliable water supply, we are upgrading water mains between Mitcham and Syndal.

Melbourne Water is replacing three aging sections of water mains between Mitcham and Syndal. The water mains comprise of two pipelines, the M22 main constructed in 1927 and the M46 main constructed in 1912. Sections of the M22 and M46 water mains are nearing the end of their service life.

This work will ensure Melbourne Water can continue to supply our customers and the wider community with a safe and reliable water supply now and into the future.



Pipeline installation

Works program

Melbourne Water is replacing sections of the M22 and M46 water mains and installing a singular new 1150-1350mm diameter water main.

There are four separate sections associated with this Works Program:

Section A is from Percy Street to the intersection of Springvale and Canterbury Road, Forest Hill.

Section B is from the intersection of Hawthorn and Mahoneys Road to Aston Court, Burwood East.

Section C is from Cherry Street to Price Avenue, Glen Waverley.

Section D is the abandonment of the M22 between Waverley Road Basin and Monash Freeway, Mt Waverley.

Most work will be within Melbourne Water's 'pipe track' or grassed reserve. However, the pipeline does cross under some roads, including Burwood Highway in Burwood and High Street Road in Glen Waverley.



What to expect

Whilst we will make every effort to ensure inconveniences are kept to a minimum, there will be some localised impacts:

Working hours

The majority of construction works will occur during standard construction hours between 7am and 6pm Monday to Friday and 7am and 3pm Saturdays.

Nightworks may be required where the pipeline crosses under roads to minimise traffic disruption. Residents and businesses will be advised if works are necessary outside of these hours.

Noise and vibration

Some noise and vibration are expected during construction from trucks, machinery and reversing beepers. We will work closely with the appointed contractor to manage noise impacts as much as practicable.

Impacts on local traffic and streets

There will be some minor changes to the traffic conditions, including car park closures, lane closures, speed limit reductions and some street closures while we work on local roads.

Affected streets will include:

- Percy St, Mitcham
- Simpson St, Mitcham
- Mitcham Rd, Mitcham
- Lucknow St, Mitcham
- Lorikeet St, Nunawading
- Mount Pleasant Rd, Forest Hill
- Menin Rd, Forest Hill
- Shady Grove Rd, Forest Hill
- Ballantyne St, Burwood East
- Pickford St, Burwood East
- Ruby St, Burwood East
- Burwood Hwy, Burwood East
- High Street Rd, Glen Waverley
- Utah Rd, Glen Waverley
- Matthews St, Glen Waverley

To complete our works safely, there will be changes to local traffic conditions. Approved traffic management contractors will be used to direct traffic, pedestrians and cyclists safely around our worksites.

Local communities will be provided with more information about expected changes to traffic conditions, including the timing of planned activities, changes to traffic, access and parking conditions before starting work at each location. We will work closely with local Councils and the appointed construction contractor to stage the works to minimise impacts on local traffic.

NO INTERRUPTIONS

Your water supply is not expected to be interrupted during the course of our works. If you experience any issues with your water, please call Yarra Valley Water on 13 27 62.

PROJECT TIMELINE i

Stakeholder and community consultation and communication

Current
Functional design phase ✓

November 2021
Construction contractor appointed ○

Early 2022
Construction works commence ○

Early 2023
Construction work completed ○

Mid 2023 - Reinstatement
of Pipeline parks and reserves,
including additional amenities ○

Mid 2023
Project Completion ○

These dates may be subject to change as works progress and as more information becomes available.

We will keep you updated about the timing of the works as the project continues.

Prior to construction commencing, you may notice our contractors from time to time along the pipe track carrying out investigation works.

PROJECT OVERVIEW i

The map shows the project route from Mitcham in the north to Syndal in the south. Key features include:

- Work Areas:** SECTION A WORK AREA (orange), SECTION B WORK AREA (orange), SECTION C WORK AREA (orange), and SECTION TO BE ABANDONED (dotted line).
- Reserves:** GARDENERS RESERVE, VALLEY RESERVE, CENTRAL RESERVE, BURWOOD EAST RESERVE, FOREST HILL RESERVE, FOREST HILL, CAMPBELLS CROFT RESERVE, VERMONT, CHARLIE ROOKS RESERVE, and MITCHAM RESERVOIR.
- Roads:** BURWOOD HIGHWAY, HIGH STREET RD, WAYERLEY ROAD, MONASH FREEWAY, FERNTREE GULLY ROAD, and SPRINGVALE RD.
- Other Landmarks:** SYNDAL KINDERGARTEN, SYNDAL BAPTIST CHURCH, and YARRA VALLEY WATER.

Legend:

- WS MAIN M22 (Orange line)
- WS MAIN M22 WORK AREA (Dotted orange line)
- WS MAIN M46 (Yellow line)
- ABANDONMENT (Dotted black line)

MAP NOT TO SCALE

