



Mount Waverley Reservoir Water Main Renewal Project Community Bulletin - April 2024

Construction update

In Melbourne, water is essential to our way of life. Melbourne Water is replacing an ageing section of water main between the pipe track near the corner of High Street Road and Blackburn Road and Mount Waverley Reserve.

Upgrades like this will ensure that the Water main will remain essential to our way of living today, tomorrow and for generations to come.



Figure 1.
Pipes fitted with valve connection.



Figure 2.
Preparation for asphalt reinstatement.



Figure 3.
Backfill after pipe installation.

What has been happening?

Our two community information sessions were held at Mount Waverley Sports Pavilion on 25 September 2023 and on 11 October 2023 where we spoke to members of the community about the project. We'll continue to keep the community updated as the project progresses.

Key statistics and milestones

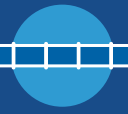



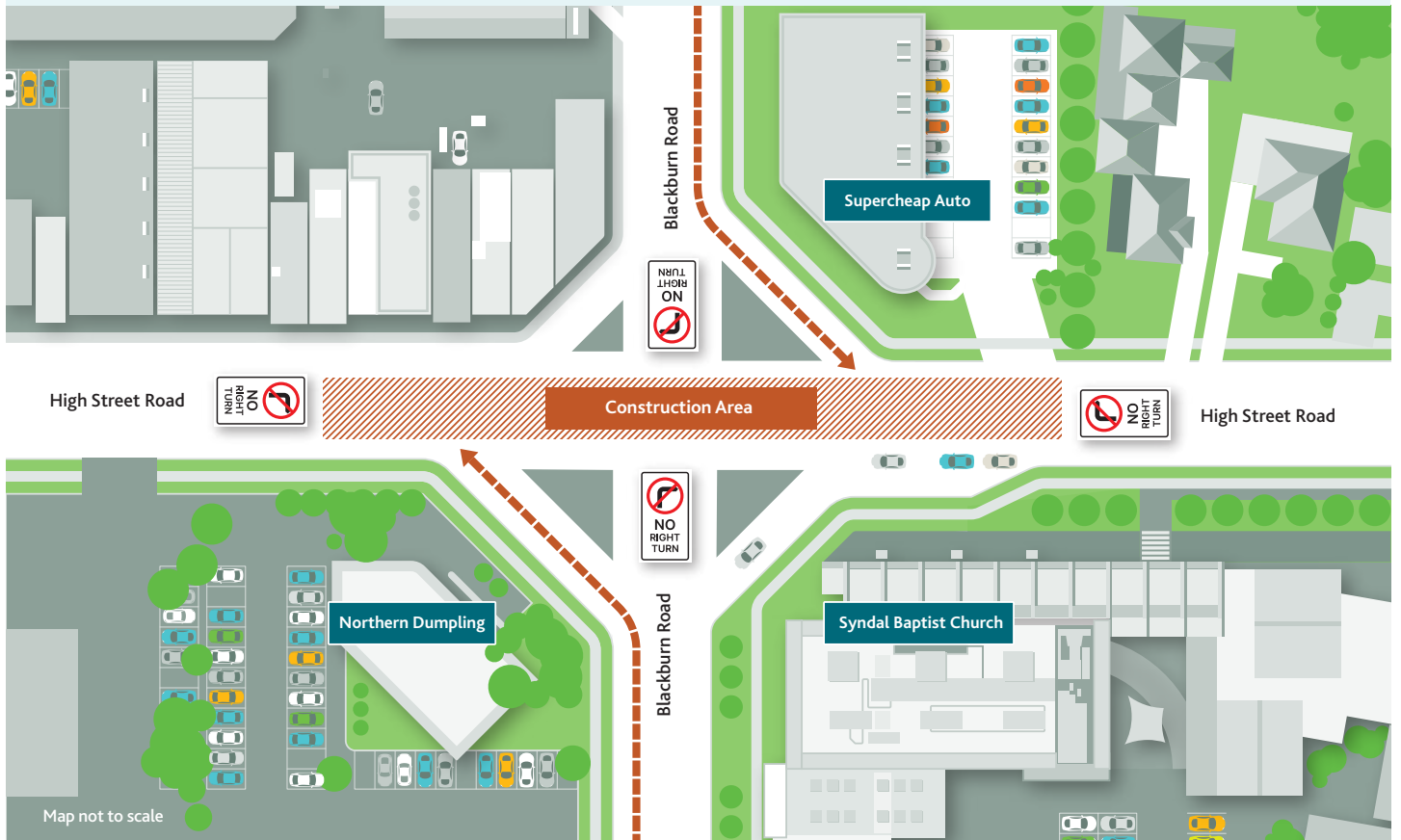
-  100 pipes installed
-  Over 1050m covered of the 1475m project alignment
-  Sustainability - reusing the asphalt and corflute signs
-  50+ people employed, investing over 30,000 hrs



Figure 4. Upcoming works: Blackburn / High Street Road intersection works

As the current pipe laying works near the intersection, we expect to cross the High Street Road/Blackburn Road intersection in the month of May. These works are estimated to take up to two weeks weather permitting. There will be no right hand turn around the intersection, lane access along our work area will be limited to one lane each way in each direction. Pedestrians will be able to safely cross from a temporary cross over at Elm Grove and at Hunters Street. Allow extra time for your travel.



WHAT TO EXPECT

Change in traffic

Traffic will be reduced to one lane in each direction on High Street Road. Left hand turn only at the Blackburn Road intersection when works are underway. An increase in traffic on the roads surrounding High Street Road is anticipated. Follow detour signs and allow for extra travel time.

Noise and dust

An increase in construction machinery, noise and dust is expected. Mitigation measures will be in place with the regular use of water carts and street sweepers to reduce dirt and debris on the road.

Impacts on local streets

There will be some minor changes on traffic conditions on the following streets which will be used as detour routes: Elm Grove, Maple Street, Hunters Street and Mathew Street.

Access

Access to driveways and businesses will be maintained. To stay safe, please follow all instructions from signage and traffic controllers. We appreciate your patience and understanding throughout these works.

Bus services 734 and 703

To ensure the safety of residents, bus stops within the rolling work site will temporarily close. Buses will follow the detour routes which will add additional time to your journey. We recommend you plan ahead and allow additional time.

Speed limit

Temporary speed limits of 40km/h will apply within the work site areas. Please drive carefully.

PROJECT TIMELINES



Stage	Activities	Status
Stage A	Mount Waverley Oval works	✓ Complete - October 2023
Stage B	Excavation and installation of new pipes <ul style="list-style-type: none"> • Fleet Street to Stewart Street • Stewart Street to Inverell Avenue 	✓ Complete - December 2023 ✓ Complete - March 2024
	<ul style="list-style-type: none"> • Inverell Avenue to Larch Crescent • Larch Crescent to Blackburn Road • Blackburn Road crossing • Blackburn Road to M22 pipe track 	Ongoing April–June 2024 May–June 2024 May–June 2024
Stage C	Excavation and installation of new pipes, bypass connections <ul style="list-style-type: none"> • Fleet Street • St Albans Street • Mount Waverley Reservoir property 	April–September 2024 April–September 2024 April–September 2024
Stage D	Reinstatement and decommissioning	October–November 2024
Stage E	Project completion	Late 2024

Figure 5. Traffic detour map



Project milestones and timing

The project has achieved major milestones. During intensive works since October 2023 and March 2024 more than 50 people worked on the project investing over 30,000 hours.

Upcoming activities

Closing the High Street Road and Blackburn Road intersection will enable us to complete four weeks' worth of work in fourteen days and provide a safer environment for motorists, pedestrians, and workers.



Sustainability

We're working to minimise the environmental impacts of the project. We have implemented a number of sustainability initiatives including measures to manage material waste, recycling asphalt, reduced water usage and energy efficiency.

Lets learn

Less than 1% of the earth's water is available to drink. Around 97% of earth's water is in our oceans, making it unsuitable to drink.

As our population grows, and climate change makes rainfall less reliable, we all need to chip in to meet our target of 150 litres per person per day – because if we each save a little, we all save a lot.

Simple water-saving habits

Most of us only need to save another 2 litres of water to get down to our target of 150 litres a day. That's easy to achieve by making small changes to our everyday habits. Why not try:

- Taking a minute off your shower
- Brushing your teeth with the tap off
- Going easy with the hose
- Fixing any leaks
- Scraping plates instead of rinsing them, before putting them in the dishwasher
- Placing a plug or container in the sink when preparing vegetables, washing fruit or washing dishes
- Using an air-blower or broom to sweep the driveway, instead of a hose.

Open for business: Buy local support local

The project team would like you to know that the traders who proudly operate on High Street Road and Blackburn Road intersection will remain open for business during our works.

The project team will ensure there is adequate signage, traffic management and signed detours for vehicles and pedestrians. This will ensure people can still access the community shopping precinct- buy local, support local.

Working hours

Works are scheduled to take place between Monday to Friday, 7am–6pm and Saturdays 7am–1pm. Should emergency works occur outside of these standard hours we will proceed without notification.

Night works will be required, and prior notification will be provided to impacted residents and businesses.



Figure 6. Pipe laid under domestic services.






Figure 7. Bypass installation.



MORE INFORMATION

For more information about this project or any questions or concerns, contact the project team on:

-  1800 931 106
-  M76@melbournewater.com.au
-  www.melbournewater.com.au/M76

Scan the QR code below for current project information



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

