Mount Waverley Reservoir Water Main Renewal Project Completion Bulletin - May 2025

In Melbourne, water is essential to our way of life.

We are pleased to advise that works to renew Mount Waverley water main pipes (M76) that transfer water between Silvan Reservoir, Mitcham Reservoir and Mount Waverley Reservoir have been completed.

Renewal works were done between the (M22) pipe track near the corner of High Street Road and Blackburn Road and Mount Waverley Reserve.

Melbourne Water and our project delivery partners, Safety Focused Performance Joint Venture, thank residents and local businesses for their patience and understanding while we completed these essential upgrade works, which began in September 2023.



Why was the project important?

Mount Waverley water main was constructed in 1928, had been repaired in the past, and was nearing the end of its service life.

Through delivering this project, your local area has benefited from improved community liveability, service reliability, and environmental outcomes supported by world-class infrastructure. Upgrades like this will ensure that the water main will remain essential to our way of living today, tomorrow and for generations to come.

What we did

To upgrade the water main, we trenched the middle of High Street Road, this allowed us to lay the pipes while maintaining traffic flows. Once the pipe installation was complete, the trenches were backfilled to make the road fully available. We also installed new pipes in Fleet Street and through Mount Waverley Reserve to ensure service reliability into Yarra Valley Water's network.

The new pipeline underwent quality checks which included cleaning and pressure testing before being commissioned. Meanwhile, we decommissioned the old main pipeline by leaving it under the road and grouting it to ensure the ground above remained supported.





KEY STATISTICS

Renewed the ageing Mount Waverley water main for efficient use for the next 100 years.





115 new pipe

segments installed to complete the 1475 metre project alignment.

8 truck loads

of mulch and logs donated to schools in the local community.





460 people worked on the Mount Waverley

water main project.

Over 106,000 hours invested over 16 months.



Activities Status Stage Site Establishment Complete September 2023 Early works Complete October 2023 investigations Mount Waverley Complete Stage A **Oval works** October 2023 Stage B Excavation and Complete installation of new May 2024 pipes - Fleet Street to M22 pipe track Stage C Excavation and Complete installation of new pipes, November 2024 bypass connections - Fleet Street and St Albans Street Stage D Reinstatement and ✓ Complete decommissioning February 2025 Complete Stage E **Project completion** May 2025

Working with community

Throughout the project we identified opportunities to engage with the local community to ensure their interests were respected. As part of our commitment to restore the natural landscape, we worked with Friends of Damper Creek and Friends of Scotchman's Creek groups and planted over 1,000 grasses and herbaceous plants.

We also worked with the Waverley Community Learning Centre to educate the students on Melbourne Water's water and sewer network, including an excursion to the Western Treatment Plant in Werribee. The team also delivered water literacy sessions to Avila College's year 7 science students.



Water literacy incursion at Avila College.

KEY PROJECT DATES



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WCLC students on excursion to Werribee.



Vegetation planting with Friends of Scotchman's Creek at Waverley Basin Reserve.

Legacy

Melbourne Water is always implementing legacy initiatives across its projects to create long-lasting effects beyond the improvement of water infrastructure. We always aim to work collectively with local communities to reimagine and reinvent spaces that strengthen the connection between people and place.

As a legacy for the Mount Waverley community, Melbourne Water engaged with the Waverley Historical Society to relocate and relaunch a memorial plaque. Sidney Brown was a founding member of the historical society. A new information sign and the original memorial plaque now sit at the corner of Fleet Street and High Street Road in his commemoration.

Thank you

We acknowledge Monash Council, the Department of Transport and Planning, Yarra Valley Water, Waverley Community Learning Centre, Suburban Rail Loop Project, Mount Waverley Uniting Church, Waverley Historical Society, Friends of Scotchman's Creek, Friends of Damper Creek, Syndal Primary, Holy Family Primary and Avila College for working with us to ensure the successful delivery of this project.

We could not have completed this essential water main renewal project without these strong partnerships.



Craig Wills - Melbourne Water Capital Delivery General Manager, Councillor Paul Klisaris - Mayor Monash Council and Ralph Bartlett -President Waverley Historical Society during the launch of the information stand.



Melbourne Water and SFP JV project team at the unveiling of the Waverley Historical Society sign.

COMMUNITY FEEDBACK

Melbourne Water is keen to hear your thoughts! By scanning the QR code below, you can take a quick 3-minute survey to provide your feedback on the project. Your feedback is important to us and will help us to plan for other projects across the wider Melbourne region.





Scan the QR code to take a quick 3-minute survey

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MORE INFORMATION



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

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