# Mount Waverley Water Main Renewal Project

## **Tree removal and start of works -Fleet Street**

In preparation for construction works on Fleet Street, we will be conducting tree removal in sections of the reservoir. Tree removal works are scheduled to start the week of **Monday 08 April 2024**.

Stage C of the construction for the Mount Waverley Water Main Renewal Project is expected to begin immediately thereafter. These works will require closure of Fleet Street and adjacent car park. These works are expected to be completed by **Mid-May 2024.** 



Figure 1: Map highlighting trees marked for removal and work site



Melbourne Water is owned by the Victorian Government. We manage Melbourne's water supply catchments, remove and treat most of Melbourne's sewage, and manage rivers and creeks and major drainage systems throughout the Port Phillip and Westernport region.



Melbourne Water takes tree removal seriously and seeks to avoid it where possible. We have worked closely with an arborist and Monash Council to avoid tree removal wherever possible. Unfortunately, some trees will still need to be removed.

Careful vegetation management is important for the following reasons:

- The roots of trees and shrubs close to water mains can cause corrosion, blockages and damage, impacting water supply and reducing the service life of water main pipes.
- Trenching and working beside trees can undermine their root systems, making them unhealthy, unstable, and unsafe.
- We will also prune some trees along High Street Road to reduce the possibility of damage from machinery during our works.

The trees near the work area being removed first as trenching and working beside trees can undermine their root systems, making them more unstable and unsafe.

## Tree planting and revegetation

Landscaping and tree planting will focus on indigenous trees and vegetation from local regions, including fast growing native species to provide a net gain in tree canopy coverage.

## **Protecting wildlife**

A flora and fauna assessment has been completed for the work area. This assessment determined that the environmental conditions of the site are of a heavily degraded, urbanised nature. Therefore, it is unlikely threatened species habitat or threatened communities occur within the project area.

A qualified wildlife handler (ecologist or zoologist) will be onsite during any tree removal to:

- Complete a wildlife pre-clearance check before construction.
- Checking the site for fauna and marking trees likely to have habitat.
- Attempting to catch and relocate fauna (without causing it distress). If this isn't possible, the contractors will move to the next tree and return to try again later.
- Relocating nests or nesting boxes.

It is preferable to relocate fauna to a similar habitat nearby. If this is not possible, the wildlife handler will advise on a relocation strategy.





#### **Repurposing trees**

We're salvaging and milling reusable timber from trees that need to be removed. We're working with local groups, including Monash Council and community groups, to re-use timber from the project for community benefit, such as in playgrounds, parklands and habitat creation and rehabilitation.

If you're part of a group that could use timber for local community initiatives, please contact us on <u>M76@melbournewater.com.au</u> or call 1800 931 106.



Figure 2: Aerial view of the Mount Waverley Reserve in 1985- The reservoir was partially roofed. What you can expect

**Driveway access**: Access to some driveways on Fleet Street will be impacted as works travel past. We will work closely with impacted residents to manage these disruptions.

**Street parking:** The parking spaces on Fleet Street will remain closed throughout these works. Residents are encouraged to utilize parking at the Mount Waverley Oval via Charles Street.

**Detours:** From Stephenson Road heading East and from Blackburn Road heading West, access the Waverley Community Learning Centre and Fleet Street via Charles Street.

**Noise and vibration**: During construction there will be some noise and minor vibrations associated with the construction of the new water main. We will reduce these impacts as much as is safely possible.



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**Pedestrian access**: Footpaths will always remain open with detours. Traffic controllers will be present to safely manage traffic and pedestrians in the area. Exercise caution while walking past the work area.

**Traffic flow**: Increased construction vehicle movements on Fleet Street. Traffic management will be in place to help you safely move around the area. Please follow the signs and any directions from the traffic control staff.

**Dust**: Dust is to be expected throughout construction. We will use water trucks and street sweepers to minimise this impact. Covering loads when being transported



#### **Working hours**

Figure 3: Project map/footprint

Works are scheduled to take place between Monday to Friday, 7am-6pm and Saturdays 7 am-1pm. This is in line with EPA Guidelines.

Works are expected to take place until mid-May 2024.

Prior notification will be provided if works are to occur outside standard times and if there are any delays.

