



West Melton Intersection Improvements



SH73/Weedons Ross Road intersection looking north

Making it easier and safer to get around West Melton

Waka Kotahi is progressing changes to the intersection of State Highway 73 (SH73) and Weedons Ross Road. The project, which is part of the New Zealand Upgrade Programme, includes:

- Traffic signals at the existing intersection helping to make travel times more reliable, with pedestrian crossing phases for improved safety.
- A new road linking Weedons Ross Road with West Melton Road opposite Kingsdowne Drive allowing West Melton Road to become a cul-de-sac where it currently connects to Weedons Ross Road.
- A new single lane roundabout at the intersection of the new link road with Weedons Ross Road.
- New shared paths for pedestrians and cyclists along SH73, Weedons Ross Road, the new link road and West Melton Road connecting key parts of the community.
- Changes to the stockwater races and other utility services.

We have continued to refine our design and have added a pedestrian crossing at the traffic signals on Weedons Ross Road on the northern side of the intersection.

This is a change to the concept plan we took to the community for feedback late last year. All four legs of the intersection will now have a crossing making it easier and safer for pedestrians and cyclists to cross at the intersection.

The intersection will also incorporate on-road cycle facilities including dedicated green surfaced lanes with cycle symbols at the approaches to and exits from the intersection. The limit line for cyclists will be in advance of the vehicle lane allowing waiting cyclists to be in a more prominent and safer position and allowing priority over vehicles waiting to turn left.

Proposed SH73/West Melton Intersection Improvements

Key features

- A. Traffic signals at the SH73/Weedons Ross Road intersection with pedestrian crossings on all four legs of the intersection making it safer for pedestrians and cyclists to cross at the intersection.

B. Piping of stockwater races to improve safety and allow widening of roads and shared paths.
- C. A cul-de-sac at the northern end of West Melton Road improving on-street parking (the current West Melton Road intersection with Weedons Ross Road would be too close to the new traffic signals).

D. Weedons Ross Road (south of SH73) and West Melton Road widened and reshaped.
- E. A new link road between Weedons Ross Road and West Melton Road opposite Kingsdowne Drive (to the south of St Paul's Church).

F. A new single lane roundabout at the intersection of the new link road and Weedons Ross Road opposite Kingsdowne Drive, with crossing points for pedestrians.



What's been happening

We've been working with Selwyn District Council to plan the stockwater race upgrades. This has resulted in the decision to largely pipe sections of the stockwater races, including on Weedons Ross Road outside the West Melton shopping centre, along SH73, south down West Melton Road and along the new link road. The new piped race will reconnect with the existing open stockwater race on Weedons Ross Road and West Melton Road, to the south of the new roundabout.

The existing open stockwater races on Weedons Ross Road and West Melton Road between the state highway and new roundabout will be filled. We're planning to work on the stockwater races during winter to minimise the impact on those who use the races.

We've also been working with utility service providers, Orion, Vodafone and Chorus, to develop proposals to protect and relocate their services, where required. The plan also includes undergrounding of overhead services.

The project team is also progressing landscaping, pavement, surfacing, lighting, water and stormwater design. In addition, we are developing construction methods to ensure the work can be done safely and efficiently while also minimising disruption to residents, local businesses and road users.

In parallel, several planning and consenting processes are being worked through along with the required property acquisition.

About the NZ Upgrade Programme

Waka Kotahi is delivering this project as part of the New Zealand Upgrade Programme (NZUP) – the government's \$8.7 billion investment in growing communities across the country.

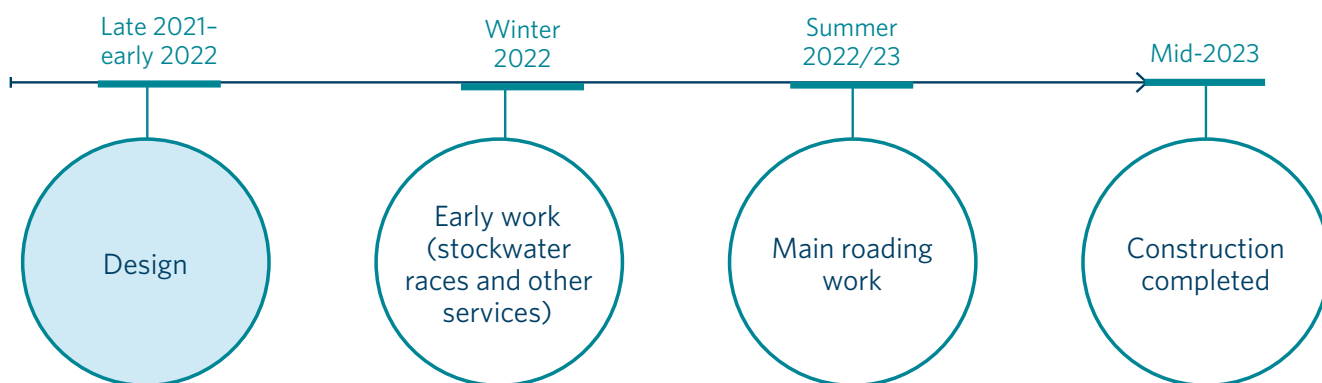
Through NZUP, communities can look forward to transport improvements that provide more travel choices, help people get where they're going safely and grow our economy, while responding to the impacts of travel on the environment.

Find out more at:

www.nzta.govt.nz/planning-and-investment/nz-upgrade/

Timing

Our current aim is to do the work on the stockwater races and utility services such as power, telecoms and watermain during the 2022 winter and the main roading work over the 2022/23 summer, completing the project by mid-2023. This is a year ahead of the original NZ Upgrade Programme. However, this accelerated programme does rely on timely completion of property acquisition and consenting processes.



Keeping in touch

We'll be back in contact as the project progresses.

For more information about the project to date and to subscribe to updates go to:
www.nzta.govt.nz/projects/sh73-west-melton-improvements/

Or email us at west.melton@nzta.govt.nz