# What to expect during construction



We're removing four dangerous and congested level crossings at Coburns, Exford and Ferris roads in Melton, and Hopkins Road in Truganina to make Melton boom gate free.

We're also building a new, accessible Melton Station with modern facilities for passengers.

We're removing the level crossings at Coburns and Exford roads by building rail bridges over the roads.

Removing the four level crossings will improve safety and ease congestion for drivers in Melton and Truganina.

Construction is underway, with all four sets of boom gates gone and trains running to the new Melton Station in 2026, two years ahead of schedule.

To build the new rail bridges and the new Melton Station, specialised machinery is needed. As with any major construction, these works can result in noise and vibration; and create dust.

Where possible, we will reduce noise and vibration; and minimise dust during construction.

The intensity of the noise and vibrations depends on the ground conditions and distance between your property and the works.

We will notify potentially affected residents and businesses well in advance of works through direct updates via letterbox drops and, at times, in person.

## What causes noise and vibration?

The main sources of noise and vibration are:

- excavation and rock breaking
- drilling deep into the ground, known as piling
- heavy machinery, generators and power tools.

#### Managing noise and vibration

Before works start, we undertake noise monitoring at different locations in the project area around the level crossings.

This allows us to identify potential noise impacts of our works, and proactively work with affected residents and businesses to minimise noise impacts.

During our works, the project team monitors noise and vibration levels to make sure they are within the Environment Protection Authority (EPA) noise control guidelines.



#### How we minimise noise and vibration

- Schedule works during standard construction hours as much as possible, generally from 7am to 6pm Monday to Friday and 7am to 1pm Saturdays
- Use quieter reversing alarms on our vehicles and machines
- Offer respite and relocation to residents during noisy night works, where noise thresholds are exceeded
- Maintain a buffer zone between work areas and homes
- Keep our machinery in good working order.

#### How we minimise dust and dirt

- Use water trucks to regularly wet down the site
- Stage works to minimise disturbed soil areas exposed to wind
- Plan earthworks on less windy days
- Cover truck loads and stockpiles
- Reduce the speed of construction vehicles
- Use steel grids at site exit points to reduce mud being dragged onto the roads
- Clean the roads around the site with street-sweepers.

#### Monitoring dust

We've installed dust monitors around the work site to measure air quality and weather conditions at regular intervals.

These monitors will help us to ensure we have adequate dust controls in place throughout our works, in line with EPA requirements.

#### Keeping traffic moving

Our works take place on and next to key local roads.

This may lead to occasional changes to how you drive, ride and walk through the area and potentially cause delays.

For your safety, and the safety of our workers, follow the detour signs in place. At times we may impact access to properties to carry out work safely. The team will directly contact affected residents and business owners. We will always maintain access for emergency services.

Sometimes it is not possible to avoid disturbing residents, and we need to consider other options.

This can include offering temporary respite and relocation, which is offered to residents before impactful works begin, and in response to requests during works.

If you have any issues with noise, vibration or dust during construction, or any other questions, please call us on 1800 105 105 or email contact@ levelcrossings.vic.gov.au 24 hours a day, seven days a week.

#### **Project timeline**



#### 2023

Project fast tracked

Level crossing removal solutions confirmed

Community consultation



#### 2024

Concept designs released

Further community consultation

Final designs released

Early works

Construction begins



#### 2025

Construction



#### 2026

Construction

New Melton Station open

All four level crossings gone for good

\* Timeline subject to change.





Sign up for SMS updates about the new Melton Station and Coburns and Exford roads level crossing removals

Scan the QR code or text MELTON to 0428 581 917



### Stay informed

Subscribe to email updates at levelcrossings.vic.gov.au/ subscribe and under Geelong -Ballarat – Melton Line, select the level crossings that apply to you.

levelcrossings.vic.gov.au

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