



**LEVEL
CROSSING
REMOVAL**
PROJECT

Station Street, Beaconsfield Level Crossing Removal

Online Project Update
Date: February 2024
Meeting number: 01



Acknowledgement of country

Meg Keast
Facilitator



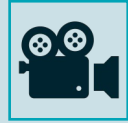
Agenda

Item
Welcome & Acknowledgement of Traditional Owners
Meeting etiquette
Welcome from Josh Bull & Michael Galea
Project overview
Final designs
Construction update
Community engagement
Questions
Meeting close

Meeting etiquette



Please keep your microphones muted unless speaking



Please have your video turned on.



Questions will be answered at the end of the session.



You can type your question in the chat or use the raise hand feature on Zoom.

- We will capture any questions in chat during the session.
- This session will **NOT** be recorded.
- We will upload a copy of the presentation on our website and share it with you after the session.

Welcome

Michael Galea

Member for South-Eastern Metropolitan Region

Josh Bull

Parliamentary Secretary for Level Crossing Removals

Parliamentary Secretary for Transport



Level crossing free Pakenham Line

- The Pakenham Line is one of Victoria's **longest and busiest rail lines**, with Metro Trains Melbourne, V/Line trains and freight trains all using the line.
- Boom gates can be down for more than **40 minutes** in the morning peak, with **25 train services** timetabled on the line.
- Approximately **33,000** vehicles travel through Pakenham Line crossings each day.
- Works are part of the Victorian Government's commitment to make the Pakenham Line level crossing free by 2025.
- When the Metro Tunnel opens in 2025, an **additional 121,000 commuters** will be able to travel along the Cranbourne and Pakenham lines each week.
- With 45% more peak capacity, more trains will run more often.
- Removing the level crossing at Station Street, Beaconsfield will improve traffic flow and safety in one of Melbourne's **fastest growing areas**.



Project overview

Ryan Gray

Project Manager



Why the level crossing needs to go



Boom gates down for 28 per cent of morning peak



3 near misses and one collision since 2012



Pakenham Line boom gate free by 2025



Up to 121,000 extra peak hour passengers, upon completion of the Metro Tunnel, high-capacity signaling, and the addition of bigger trains

Aerial view of the new road bridge from south of the rail line.

Tree maturity 5 to 10 years. Artist impression, subject to change.



View of the new road bridge from the new roundabout on Beaconsfield Avenue

Tree maturity 5 to 10 years. Artist impression, subject to change.



Pedestrian footpath over the new road bridge looking towards Beaconsfield Avenue. *Tree maturity 5 to 10 years. Artist impression, subject to change.*



View of the new road bridge and station car park from north of the rail line.
Tree maturity 5 to 10 years. Artist impression, subject to change.



View of the new road bridge looking east from Kenilworth Avenue.
Tree maturity 5 to 10 years. Artist impression, subject to change.



Construction Update

Tom Calvert

Construction Manager



Project timeline



- Further engagement on design aspects
- Contract award

Early-mid 2023



- Major Construction
- Final designs released

2024



Late 2022

- Community consultation



Late 2023

- Early works and site establishment



2025

- Level crossing removed



Progress at Beaconsfield



Installation of site offices and fencing in the Beaconsfield Station car park.



Construct temporary pavements and new service connections.



Utility service relocation.



Vegetation works and ground improvement works.



Piling works north and south of the rail line.



Installation of temporary pedestrian detour.



Underground service investigation works.



24 hour works



February 24 hour works

- At times, we'll work at night until Saturday 24 February

Works include:



- Ground foundation works north and south of the rail corridor



- Excavation works



- Fencing

Kenilworth Avenue road closure

From Sunday 4 February to Saturday 24 February:



- Kenilworth Avenue is closed between Soldiers Road and Station Street.
- Soldier Roads will be closed in both directions from Thursday 15 February until Saturday 24 February, to improve safety in the area.
- Detour via Bryn Mawr Boulevard, Woods Street and Princes Highway, or Brunt Road and Princes Highway.



- Bus stops located along route 836 temporarily close (in both directions) along Kenilworth Avenue and Soldiers Road between Station Street and Streeton Way.
- Alternative bus stops for route 836 are located at: McCubbin Way/Streeton Way and Beaconsfield Avenue/Beaconsfield Station.



- Pedestrian footpath along Kenilworth Avenue closed.

From **Saturday 24 February to Saturday 30 March**, traffic will return to one way eastbound on Kenilworth Avenue.

Kenilworth Avenue closure



A free pedestrian shuttle bus operates between **5am - 10pm on weekdays** and **6am - 10pm on weekends**.



The shuttle bus runs approximately every 30 minutes between **6am - 9am** and **3pm - 6pm on weekdays**.

Outside these times, please call **03 9123 438**



From **Saturday 24 February** to **Saturday 30 March**, traffic will return to one way eastbound on Kenilworth Avenue.

Community Engagement

Katherine Mulheron

**Senior Stakeholder Relations and
Communications Advisor**



Working with the community



We develop a wide range of materials to keep the community up-to-date



Support local residents, schools and community groups to minimise impacts as much as possible



Noise modelling of night works and conversations to support impacted households



Door knocks and letter box drops to notify local residents of upcoming works



What else would you like to see?



Get in touch to chat to a member of the project team.

Keeping you up to date



View of the new road bridge at Station Street, looking east from Kenilworth Avenue. Artist impression only, subject to change.

Station Street, Beaconsfield, March 2023

Level crossing removal community update

LEVEL CROSSING REMOVAL PROJECT

Help shape the design of your new road bridge

We're removing the dangerous and congested level crossing at Station Street, Beaconsfield by building a new road bridge over the rail line. The Victorian Government has fast-tracked this level crossing for removal, with 22 level crossings being removed on the Pakenham Line to make it boom gate-free in 2025.

Building a road bridge allows us to get rid of the crossing sooner, improve connections to the Beaconsfield Station precinct, and allow for possible future transport upgrades.

Now we're asking for your feedback on specific design elements of the new road bridge and landscaping around the site.

Early works will start in mid 2023 and the boom gates will be gone for good in 2025.

The nearby level crossings at Brunet Road in Beaconsfield, Station Street in Officer and Webb Street in Nare Warren will also be removed in 2025.

Why these level crossings need to go

- 5200 vehicles pass through the level crossing each day
- Boom gates close for 20 per cent of the morning peak
- 3 near misses and one collision since 2012
- 25 trains travel through the level crossing during the morning peak

Sign up for updates
levelcrossings.vic.gov.au

VICTORIA'S BIG BUILD

Station Street Beaconsfield, January 2024

Works notification

LEVEL CROSSING REMOVAL PROJECT

Station Street, Beaconsfield – 24/7 works reminder

We're making the Pakenham Line level crossing free by 2025, removing 22 dangerous and congested level crossings.

Works will continue north and south of the rail corridor until April 2024. Between Tuesday 30 January and Saturday 24 February, we'll be working 24 hours a day south of the rail line along Kenilworth Avenue to build the foundations of the new road bridge.

Where possible, disruptive works will be scheduled for earlier in the day to minimise impacts to locals. Impacted residents will be notified prior to works commencing.

What to expect

- Night works between Tuesday 30 January to Saturday 24 February.
- Increased construction activity, noise and vibration.
- Temporary closure of roads and lanes.
- Detours and reduced speed limits.
- Lighting for safe working conditions at night.

Traffic management will be in place for the safety of the community and our workforce. Please follow the signs and instructions when travelling around the project area.

Kenilworth Avenue traffic changes

From Sunday 4 February to Saturday 30 March, the following traffic changes will be in place

When	What to expect
10am Sunday 4 February to 6am Saturday 24 February	<p>Road</p> <ul style="list-style-type: none"> Kenilworth Avenue will be closed between Soldiers Road and Station Street. Soldiers Road will be closed to northbound traffic. Detour via Bryn Mawr Boulevard, Woods Street and Princes Highway, or Brunet Road and Princes Highway. <p>Bus</p> <ul style="list-style-type: none"> Bus stops located along route 836 will temporarily close (in both directions) along Kenilworth Avenue and Soldiers Road between Station Street and Strepton Way. Alternative bus stops for route 836 are located at McCubbin Way/Strepton Way and Beaconsfield Avenue/Beaconsfield Station. <p>Pedestrian</p> <ul style="list-style-type: none"> Pedestrian footpath along Kenilworth Avenue will be closed.

levelcrossings.vic.gov.au 1800 105 105 (call anytime)
contact@levelcrossings.vic.gov.au

For languages other than English, please call 0200 0147.

Facebook, Instagram, YouTube, Twitter, LinkedIn



Construction phases

Large projects involve months of planning to minimise disruptions, make the most efficient use of large machinery and prepare site facilities for the hundreds of workers that are brought to the local area.

Mid 2023 – Setting up and early works

Early works include establishment of Station Street, Beaconsfield will kick off in July 2023.

We'll start by:

- setting up site storage and fencing off work areas to keep our staff and the public safe
- removing vegetation that will be in the way of the new infrastructure
- installing a temporary site building
- relocating water, drainage, sewer pipes and gas resources to protect them from major works.

Late 2023 to 2025 – Major construction

From late 2023, our works in the area will start to speed-up as we start major construction. We'll be dewatering works and building the retaining walls for the new road bridge.

Drilling is the technique used for drilling foundations. It involves the construction of columns in the ground to provide support to structures like the road bridge and retaining walls. These are bored vertically into the ground and are often made from reinforced concrete.

- Major construction activities include:
- works around the existing road and rail corridor
 - temporary changes to local road access
 - some major drilling activity
 - building the bridge and retaining wall foundations.

Trains will continue for an additional throughput of the major construction period. At three, buses will replace trains while we do critical works in the rail corridor. As the bridge is being built next to the existing road, Station Street will remain open for most of this phase.

2025 – Removing the level crossing

Once the road bridge structure has been completed, Station Street will be closed for an extended period while we fit the new road and path to the existing infrastructure. This closure will be temporary and will help ensure the job is done as safely and quickly as possible.

We will notify the community ahead of time about any impacts and detours.

At this stage, we'll also remove the boom gates and install lighting along the new road bridge.

2025 – Finishing works

This phase is where we add all the finishing touches to ensure the road bridge fits in with the local area.

- This phase will feature:
- landscaping
 - removing the site compound
 - reinstating the project area.

Community Update

Works Notification

Fact Sheet

Keeping in contact



EMAIL UPDATES

levelcrossings.vic.gov.au/subscribe



SMS UPDATES

Text **STATION**
to **0418 998 433**



CONTACT CENTRE

Call: **1800 105 105** or
Email:
contact@levelcrossings.vic.gov.au

Q & A

Share your feedback

Scan the QR code to share your feedback on the session.



Thank you

