

12 September 2022

TUN2209.02

Construction works at West Gate Tunnel Project sites near Williamstown Road

We are continuing works at the Inbound Portal near Williamstown Road at the West Gate Freeway. Activities include building the new tunnel portal structure, cross passage excavation and a large temporary crane to lift out the tunnel boring machine.

If any of these works are expected to be particularly disruptive, we will be in touch before they start.

What to expect and when

| | Impact | Date |
|---|--|----------------------------------|
|  | 24/7 works associated with: | |
| | • Gantry crane installation | November 2022 Dates TBC |
| | • Steel reinforcement works | Ongoing |
| | • Cross passage construction. | September – December 2022 |
|  | Visual changes as a gantry crane is installed over the TBM retrieval pit. This crane is almost 40 metres wide and 20.5 metres tall. | Ongoing |
|  | Construction and large vehicle movements in the area. | Ongoing |
|  | Williamstown Road citybound exit ramp closure 24/7 across several weekends in November. | November 2022 |
|  | Daytime construction noise associated with: <ul style="list-style-type: none"> • Rock excavation • Drilling • Gantry crane installation. | September 2022 – January 2023 |
|  | Night-time construction noise: We expect noise to be at a low level, however we are monitoring the area and if the levels are expected to increase, residents will be notified. | September 2022 – January 2023 |
|  | Night-time lighting in the portal area: Lighting will be angled away from homes whenever possible while working at night | Ongoing |

Southern inbound portal (near Williamstown Road)

Ongoing

Works are continuing to build the portal foundations and tunnel boring machine (TBM) retrieval pit at the citybound entrance to the tunnel. These works include excavation, steel reinforcement and concrete works. Night works will take place between September and October. These works are not expected to be disruptive.

Gantry crane installation

November 2022

Dates TBC

The TBM digging the citybound tunnel is progressing well and ahead of the completion of tunnelling, work will take place to build a temporary gantry crane. The temporary gantry crane will remove the TBM Vida once it is finished its 2.8km journey. The green gantry crane will be built across several weekends in November, with the works to take place 24/7.

The Williamstown Road off ramp at the West Gate Freeway will be closed across the weekends while these works are undertaken.

A reminder will be sent closer to the start of these works.

These works are not expected to be disruptive.



Gantry crane

Cross passage and smoke duct construction

September – December 2022

The team will build a cross passage and two smoke duct crossings under the cut and cover and retrieval pit at the citybound portal. These are important elements in the tunnel; the cross passage connects the two tunnels for emergency and maintenance while the smoke duct crossings are part of the ventilation system and control the spread of smoke in case of an emergency.

These works will take place 24/7 with daytime works to include mechanical rock excavation and grouting activities. Night works will include low impact noise excavation and stabilisation works, including spraying concrete in the underground excavations. Noise mitigation measures will be implemented during these works and the project team will continuously monitor noise levels. Residents close to the area will be contacted to discuss these works further if they are expected to be disruptive.

INBOUND SOUTHERN PORTALS



More detail on what you can expect during these works:

Water-spray trucks and road sweepers will be used in local streets around our worksites, keeping local roads clean during construction.

Thank you

We appreciate our work can be disruptive and thank you for your understanding. Works may be rescheduled in the event of unexpected impacts.

For updates or questions, please call **1800 105 105**, email us at info@wgta.vic.gov.au, visit westgatetunnelproject.vic.gov.au or you can drop into our **Information Centre at 2 Somerville Road, Yarraville 3013 Monday–Friday 10am–5pm or Saturday 10am–4pm** for further information on the project.

Do you live or work near the West Gate Freeway? Stay informed on the latest works in the area – sign up and be a member of the West Gate Tunnel Project – West Gate Freeway Construction Updates Facebook Group. Visit wgtp.qrd.by/freewayupdates or scan the QR code to join.



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West Gate Tunnel Project Info Centre
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 Follow us on social media

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