

17 August 2022 TUN2206.01

# Building the new ventilation structure near Newport Railway

We are set to commence works to build the new ventilation structure located within the West Gate Freeway between Millers Road and the Newport Railway. As this is a large structure, there is an ongoing program of works and you will see the new building take shape over the next couple of years.

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
Visual changes as the new 50 metre high ventilation structure begins to take shape. These works are to build the walls with the cladding and other finishing works to take place after the concrete structure is built.	Ongoing
Occasional nightworks (9pm to 5am)	August 2022 to February 2023
Truck movements in the area – with trucks primarily accessing sites via the West Gate Freeway and Cawley Road.	Ongoing
Minor construction noise	August 2022 to February 2023
 Occasional night-time lighting  Lighting will be angled away from homes whenever possible while we are working at night.	August 2022 to February 2023

## West Gate Tunnel southern ventilation structure (between Millers Road and Newport Railway Line)

#### Ongoing

Works to build the West Gate Tunnel's ventilation structure within the West Gate Freeway are set to commence, with the installation of a 60m tower crane that will be used for upcoming construction of the ventilation structure.

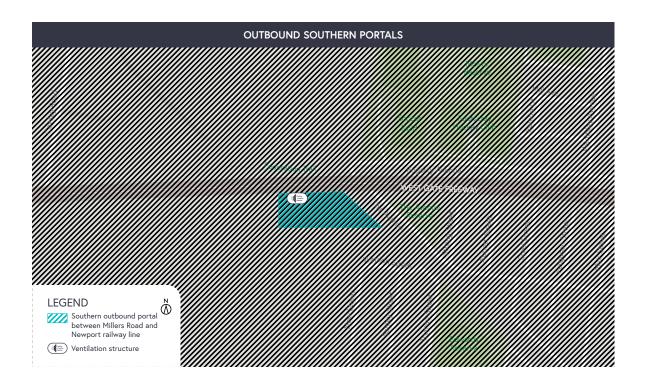
The next phase of construction between now and February 2023 will be focused on pouring concrete to form the walls of the structure. The wall height will generally increase in 3 metre increments during the build. When complete, the new structure will be approximately 50 metres tall – creating a new landmark along the West Gate Freeway.

Towards the end of the year a 'jump form system' will be installed. This is a temporary formwork system which is used for building vertical concrete elements and will assist the wall construction.

These works will also involve concrete and steel deliveries. The majority of these deliveries will be during the day via the West Gate Freeway and Cawley Road.

We will continue to keep you updated as construction of the new ventilation structure progresses.

Works have also commenced on construction of a new electrical substation, which will power the tunnels' electrical, mechanical and instrumentation components. These works include foundation works, concrete pours, structural steel and installation of precast panels.



#### More detail on what you can expect during these works:

- Construction vehicles will be moving in and out of the area including excavators, concrete trucks, cranes and rollers.
- Water-spray trucks and road sweepers will be used in local streets around our worksites, keeping local roads clean during construction.
- Changes in traffic conditions may be experienced during these activities.

#### Information session

If you would like to know more about building the southern tunnel portals, please come to an information session at the Visitor Information Centre on Somerville Road on Wednesday 31 August, from 5pm. There will be expert staff available to discuss the construction and operation of these structures.

### 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.

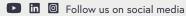


westgatetunnelproject.vic.gov.au info@wgta.vic.gov.au 1800 105 105

West Gate Tunnel Project Info Centre Corner of Somerville Rd and Whitehall St Yarraville VIC 3013







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