



WEST GATE TUNNEL
PROJECT

MAJOR
TRANSPORT
INFRASTRUCTURE
AUTHORITY

Community Liaison Group

North Meeting
14 October 2021

VICTORIA'S
BIG BUILD

VICTORIA
State
Government



Introduction

Jim Williamson



Agenda Items

Time	#	Item detail	Owner
5.30pm	1	Welcome, introductions and apologies	Chair
5.40pm	2	Announcements and news	WGTP MTIA
5.50pm	3	Construction update	CPBJH JV
6.10pm	4	WGTP MTIA update	WGTP MTIA
6.20pm	5	Members update	Community members
6.35pm	6	Actions update	All
6.45pm	7	Actions arising and closing	All



Announcement and news



Construction update

In partnership with:
 Transurban



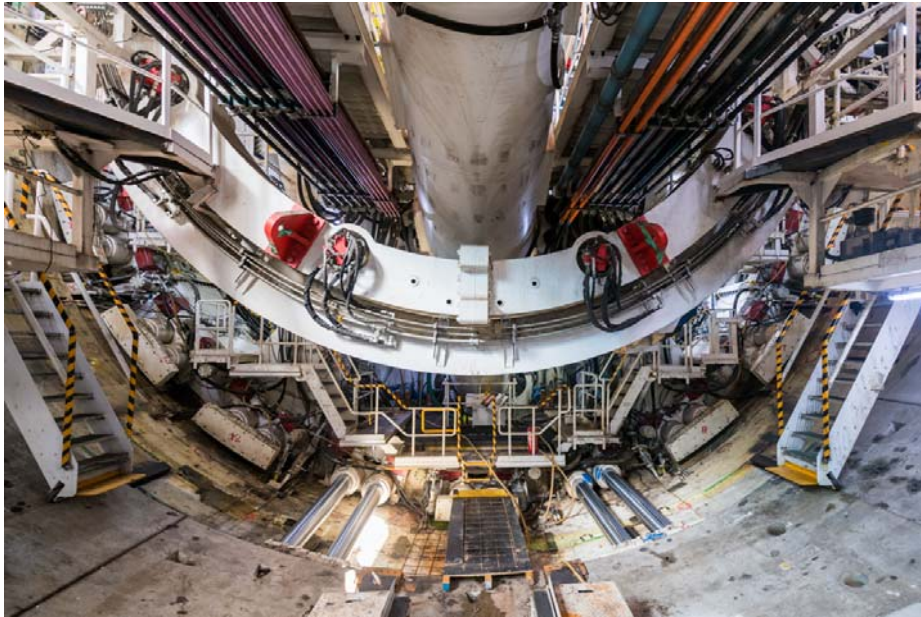
Southern Outbound Portal



Southern Inbound Portal



Northern Portal



TBM preservation works continue



Over high vehicle ramp and roof

Maribyrnong River



Pier column installation continues in the Maribyrnong River. These piers will support the bridge that connects the tunnel to the elevated roads.

West Melbourne



10 September 2021

Works within the rail corridor



Constructing activities, including piling, will be undertaken within the E-Gate Precinct in the rail corridor in West Melbourne to facilitate construction of the new bridge from Dynon Road to Wurundjeri Way.

The works will be completed across the day and night in the rail corridor, while trains are not running. There will be no impact to passenger services due to these works.

What to expect and when

These works have been planned to minimise any impacts on the local community. We don't expect noise from the work to be disruptive.

We will be monitoring the works to maintain acceptable noise levels over their duration.

Impact	Date
 Occasional day and night work noise. We expect noise to be low and non-disruptive.	17 – 19 September 2021
 Occasional nightwork lighting. Lighting will be angled away from residences wherever possible during nightworks.	17 – 19 September 2021





West Gate Tunnel Project MTIA



New look WGTP website

The screenshot shows the top navigation bar with a 'Menu' icon, 'VICTORIA'S BIG BUILD' branding, and links for 'Projects', 'Disruptions', and 'News'. Below the navigation is a breadcrumb trail: 'Home > Projects > West Gate Tunnel Project'. The hero section features the project logo, a large background image of a port construction site, and the text 'West Gate Tunnel Project' with the tagline 'Delivering a vital alternative to the West Gate Bridge'. A secondary navigation bar includes 'PROJECT HOME', 'ABOUT', 'CONSTRUCTION', and 'COMMUNITY'. At the bottom of the hero section, there are social media icons for Facebook, Instagram, LinkedIn, Twitter, and YouTube, with the text 'FIND AND FOLLOW THIS PROJECT'.

Explore the project

This section displays two project exploration cards. The first card, titled 'Explore what the project will deliver', features an aerial view of the tunnel structure and includes a location pin for 'MELBOURNE - WEST' and a 'SEE THE BENEFITS >' link. The second card, titled 'West Gate Freeway works' under the 'DISRUPTIONS' category, includes a 'VIEW DISRUPTIONS >' link and a sub-section titled 'Learn how we manage rock and soil from the project' with a 'LEARN MORE >' link.

Information on our Website

Factsheets

- [Building the new city connection - launching gantry fact sheet \(PDF, 1682KB\)](#)
- [Transporting construction materials to our worksites \(PDF, 8.2 MB \) / \(DOCX, 11.5 MB\)](#)
- New open space fact sheets for:
 - [Hyde Street Reserve and Stony Creek \(PDF, 1.84MB\) / \(DOCX, 2.23MB\)](#)
 - [Kororoit Creek \(PDF, 1.64MB\) / \(DOC, 2.22MB\)](#)
 - [Whitehall Street and Maribyrnong River \(PDF, 1.98MB\) / \(DOCX, 2.20MB\)](#)
 - [Moonee Ponds Creek \(PDF, 2MB\) / \(DOCX, 2.05MB\)](#)
 - [West Gate Freeway - New Street \(PDF, 1.95MB\) / \(DOCX, 1.94MB\)](#)
- [Bella Guerin and Vida Goldstein fact sheet \(PDF, 1.6MB\)](#)
- [Benefits for Ballarat \(PDF, 760KB\)](#)
- [Benefits for Geelong \(PDF, 760KB\)](#)
- [Benefits for Melbourne's west \(PDF, 760KB\)](#)
- [Construction overview – West Gate Freeway \(PDF, 1.4MB\)](#)
- [Construction overview – Tunnels \(PDF, 1.4MB\)](#)
- [Construction overview – Port to City \(PDF, 1.4MB\)](#)
- [Freight industry \(PDF, 1.5MB\)](#)

The West Gate Tunnel Project will provide a vital alternative to the West Gate Bridge, quicker and safer journeys and remove over 9000 trucks from residential streets in the inner west.

The project is a partnership between the Victorian Government and Transurban and is being built by a joint venture between CPB Contractors and John Holland.

A key feature of the project is an elevated road above Footscray Road with links to CityLink, Dynon Road and Wurundjeri Way, with direct freight connectors to the Port of Melbourne.

Construction method

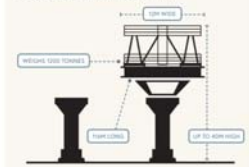
The elevated road will be built using the span-by-span construction method.

Span-by-span construction builds the road deck continuously from one end of the structure to the other concrete segments, one after the other.

Concrete precast segments manufactured locally in Benalla will be used and transported to the work site.

The elevated road will be built using a custom-designed crane. Starting at the city end of Footscray Road, the launching gantry

Fast facts – launching gantry



will lift each segment into place to form a span before moving forward to build the next span. See diagram over the page.

The machine will continue west towards Footscray for 12 kilometres to build the outbound lanes before it changes direction to build the city-bound lanes. In total, the machine will travel 2.5 kilometres to build six new lanes.

In partnership with:

Authorised and published by the Victorian Government, 1 Treasury Place, Melbourne

WALKING AND CYCLING CREATING A CONTINUOUS JOURNEY FROM WERRIBEE TO THE CITY



The West Gate Tunnel Project will deliver more than 14 kilometres of new and upgraded paths, making it safer and easier for more people to walk or cycle.

The project responds to feedback for more choices and better access by upgrading paths and building new off-road connections by:

- Completing missing links in the **Federation Trail** and **Kororoit Creek Trail**.
- A new **elevated veloway** giving cyclists a safe express route to and from the city.
- **Better links to popular trails**.
- **Connecting communities** with new paths over and under the West Gate Freeway.
- New off-road paths and bridges for a **safer journey**.

The veloway – a cycling highway

A 2.5 kilometre veloway from Footscray to Docklands will provide an off-road route that removes six intersections for cyclists, making trips safer and quicker.

It runs from Shepherd Bridge to the city side of Moonee Ponds Creek. At four metres wide, the veloway allows plenty of room for the growing number of cyclists, and space to stop for a break or change a tyre.

The safety features will include:

- Two emergency exits with alarms.
- Emergency vehicle access into and through the veloway.
- Lighting.
- Full CCTV coverage, monitored by a traffic control center.
- A mesh cover and perforated side panels to let sunshine and fresh air through.



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Members and questions update





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Actions from previous meetings

**VICTORIA'S
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Open actions

#	Name	Owner	Action	Status and Update	Group
1	AJ10	WGTP MTIA	WGTP MTIA to invite Department of Transport to provide an update on traffic studies progress in early 2021.	To be closed at meeting.	North and West
2	AN11	WGTP MTIA	WGTP MTIA to coordinate a meeting with the Department of Transport to discuss mitigating combined noise from rail and road infrastructure at Railway Place, West Melbourne.	Discussions with DOT are ongoing.	North
3	AN10	WGTP MTIA / Transurban / CPBJH JV	Project parties are requested to provide information with the modelling and data assumptions to demonstrate noise compliance of the Wurundjeri Way extension to residents along Railway Place West Melbourne.	WGTP MTIA to facilitate a separate meeting with FA, PB and PG.	North
4	AN8	CPBJH JV	CPBJH to confirm total number of trees to be replaced and removed.	Open - CPBJH to provide an update in 3 months time.	North



Actions arising and closing

Jim Williamson

