





Community Liaison Group Meeting

9 February 2023





WEST GATE TUNNEL PROJECT



Agenda Items

Time	#	Item detail	Owner
5.30pm	1	Welcome, introductions and apologies	Chair
5.40pm	2	WGTP MTIA updates	WGTP MTIA
5.50pm	4	Construction update	CPBJH JV
6.20pm	6	BREAK	All
6.25pm	7	Member questions	Community members
6.40pm	8	Actions update	All
7.00pm	9	Thank you and close	Chair





West Gate Tunnel Project MTIA









Grants and partnerships update







- 50% of West Gate Neighbourhood Fund Round 1 grant projects and 47% of partnership projects have been completed.
- Round 2 of Sunbury & Bulla Neighbourhood Fund launched Wednesday 1 February and closes 3pm, 15 March 2023
- The team are continuing to work with the 27 successful applicants from round 1 grants and partnerships, including finalising funding agreements and tracking progress of projects.

Community Outreach





Yarraville Village Farmers Market

WGTP MTIA attended the Yarraville Village farmers market on Saturday 17 December and engaged with over 80 local residents interested in the project's upcoming works.

Docklands Community Market

WGTP attended a pop-up led by CPBJH on Sunday 22 January and spoke with lots of keen cyclists and more than 50 people about the current works.

Wyndham Multicultural Community Festival

WGTP MTIA attended the Wyndham Multicultural Community Festival on Saturday 4 February that attracted close to 20,000 people across the day.

Upcoming events

- Train Station Pop Ups
- Sunshine Lunar New Year Festival
- Yarraville Village Farmers Market
 Sunday 18 February 2023, 9am to 1pm
- Yarraville Festival
 Sunday 05 March









Construction and community update









West Zone











West community engagement update

Recent notifications

- Summer roadworks Williamstown Road, West Gate Freeway, and Hyde Street construction notification. Distributed to approx. 31K properties 16 Dec 2023 & completed in Jan 2023.
- DL reminder for verge works in Altona North issued w/c 30 Jan 2023.

Recent stakeholder/business engagement

Stakeholder engagement

 The project emailed households along the freeway alignment that are likely to be impacted by night time works as an additional reminder of the summer road works.

Business engagement

- The project engaged and offered additional communications support with impacted businesses adjacent to Williamstown Road / Simcock Avenue including Toll, Visy, Grazeland, Spotswood Hotel, Scienceworks, SleepBus etc.
- The project also engaged with Grazeland (Spotswood) & Antipasti Deli Café (Yarraville), including purchase of vouchers to support trade.





West Gate Freeway



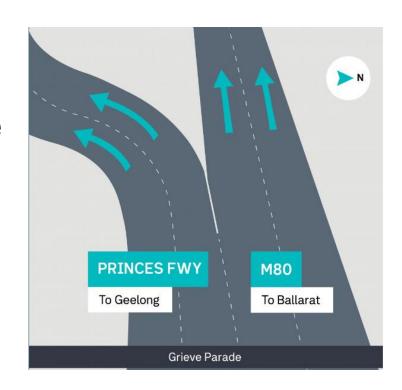






West Gate Freeway outbound changes

- From 5am Monday 13 February, we'll be switching the Geelong and Ballarat exits so crews can access new worksites.
- Drivers heading towards Ballarat should be in the two right lanes, and those travelling Geelongbound should be in the two left lanes.
- Follow on road signs and lane markings for Geelong and Ballarat to get you where you need to go.
- Avoid last minute lane changes. If you end up in the wrong lane, use the next exit to return to the freeway.







West Gate Freeway outbound changes



WEST GATE TUNNEL



Hyde Street ramps

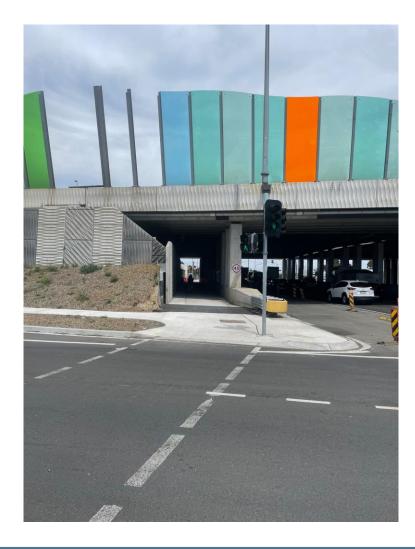
- Works to build the new intersection at Hyde Street / Simcock Avenue underway – see image.
- Intersection being delivered as part of new Hyde Street ramps access to freeway.







Millers Road





Federation Trail









Port to City (East) Zone





East community engagement update



WEST GATE TUNNEL

Recent notifications

• Footscray Road Summer disruptions notification – Distributed on 19 December 2022. Outlining east and westbound closures on Footscray Road from 11 January 2023 ongoing until mid 2023.

Recent stakeholder/business engagement

Stakeholder engagement

- The project emailed stakeholders on 10 January to advise of the upcoming, long-term closure of the northbound lanes of Pearl River Road, at Footscray Road for crane set-up and bridge works. The long-term northbound closure will be in place from 11 January to 30 June 2023.
- WGTP MTIA called Bicycle Network Victoria on 11 January to clarify cyclist enquires whether Footscray Road path would remain open from mid-January 2023.

Business engagement

- Various ports and freight meetings held in early January regarding the impeding eastbound closure of Footscray Road and access, incl. Port of Melbourne, VTA & Vic Transport Alliance.
- Various meetings with businesses in the Footscray Road and Wurundjeri Way precincts to better understand potential impacts for approved and planned works including Marvel Stadium, AFL, Melb Water, Docklands Chamber of Commerce, District Docklands, Costco, O'Brien's Arena etc.
- Purchased vouchers from Ports Diner & encouraged workforce to shop local.

WEST GATE TUNNEL PROJECT MAJOR TRANSPORT INFRASTRUCTUI AUTHORITY

Footscray Road



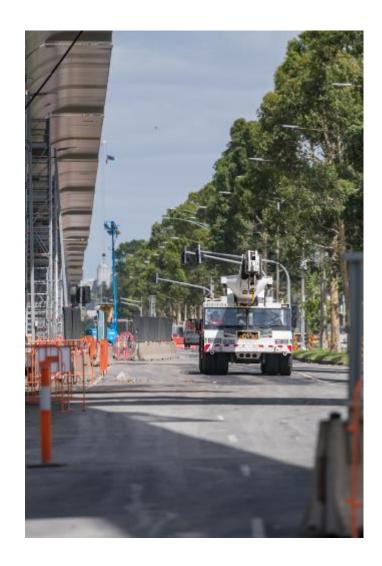
- Over two kilometres of spans installed for the elevated roadway.
- Eastbound closure started 11 January on Footscray Road citybound.
- Community awareness raising efforts through extensive advertising and widelydistributed notification of works.





Footscray Road

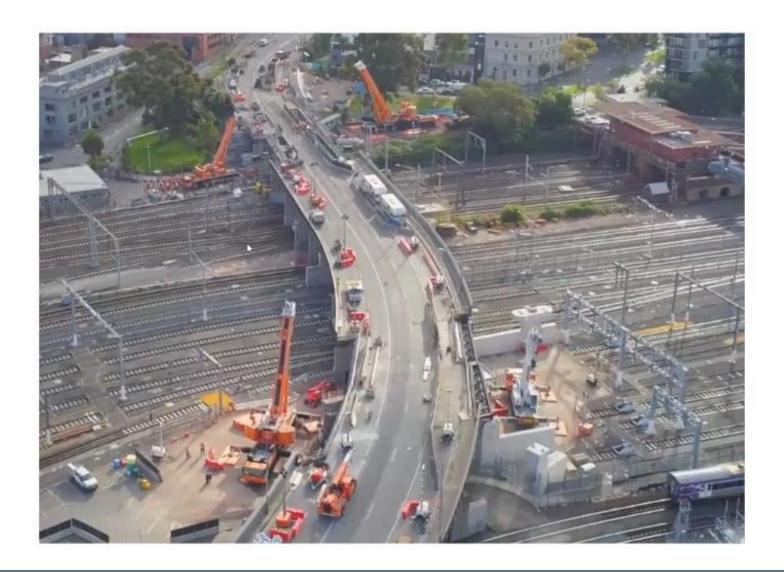




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Dynon Road



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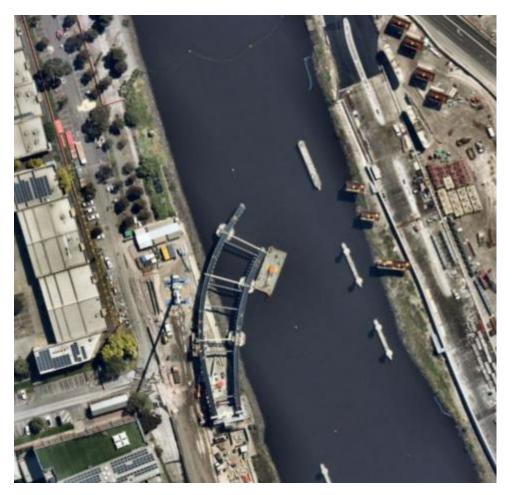
Maribyrnong River bridges

Milestones:

- All steel girders installed for Mackenzie Road entry ramp.
- First steel girders installed for main carriageways over Maribyrnong River.

Maribyrnong Street

- Works are continuing with the lifting of girders for bridges across the Maribyrnong River
- To do this safely, an occupation of Maribyrnong Street is required till end of March 2023.



Maribyrnong River, 3 December 2022





Wurundjeri Way Extension



- Over the last few months, 14 spans of beams have been installed along the Wurundjeri Way Extension.
- Approximately 24 of 46 spans have been installed.
- Crews are working on progressing the concrete deck construction over the newly placed beams.
- Crews will be looking at installing an additional 3 spans in the coming weeks and progressing with the deck construction.





Tunnel Zone









Tunnels community engagement update

Recent notifications

Breakthrough and dismantling notification

Recent stakeholder/business engagement

Stakeholder engagement

- Doorknocks with sixty residents in the vicinity of the Southern Portal for 24/7 cross passages works
- Doorknocks with residents in close vicinity preparation for TBM Breakthrough and Dismantling
- Temporary vibration and noise monitors installed

Business engagement

Engaging with businesses along Youell Street regarding parking impacts

Tunnelling progress





- Bella, the TBM boring the 4km outbound tunnel, has bored 2884 metres and installed 1199 rings as at 30/01/2023.
 Bella is now boring under the West Gate Freeway.
- Vida, the TBM boring the 2.8km inbound tunnel, has bored 2222 metres and installed 922 rings as of 30/01/2023. Vida is approaching Williamstown Road and then breaking through.





Vida breakthrough

- Tunnel Boring Machine 2 (Vida) is expected to breakthrough at the southern inbound portal week commencing 13 February 2023
- The southern portals are located on the West Gate Freeway near Williamstown Road





Vida breakthrough



Headwall at Southern Inbound Portal and concrete cradle in the 30m deep retrieval pit.

Circle indicates approximate arrival point.

- The first TBM (inbound) will 'break through' the wall pictured at the Southern Portal near Williamstown Road after 11 months tunnelling 2.8km.
- Once through, the TBM will continue to move into the retrieval pit, where it will be dismantled and trucked to our storage facilities.



Picture from previous Herrenknecht breakthrough in EU

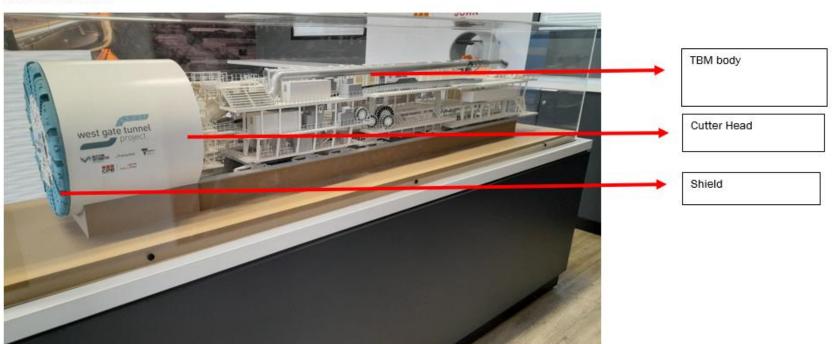




TBM Dismantling step by step

- Vida will be dismantled step by step all major components to be removed
- Shield, cutter head and main drive are the largest parts
- With limited room on site, parts will need to be taken apart, lifted and moved in quick succession
- Most parts will be transported via trucks to the tunnel hub at Yarraville
- Most complex operation will be the removal of the 400t cutter head not long after breakthrough

Picture of TBM model







Lifting TBM parts with the Gantry Crane



Gantry Crane delivering shield at project commencement

- The 500t gantry crane at Williamstown Road will be moving on rails lifting the parts out of the pit and onto trucks
- The first truck movements are not expected until weeks 2 or 3
- It will take about 13 weeks to dismantle & remove Vida.
- 5 gantries working behind the TBM to fit out the tunnels will also be removed during this time.
- Work will occur 24/7





Transportation - Vida

Load size	Number of loads (approx.)	Anticipated Timeframe after breakthrough
Superloads	2	Weeks 3 and 6
Oversize (> 5m width)	10	Weeks 3 to 7
Semi-trailer loads	90	Weeks 7 to end

Approximately 25-50 trucks will also be required to remove material from the breakthrough site in the first 2 weeks after the event.

This will be dependent on how the wall falls and settles as the TBM comes through.

Community impacts

Activity	Impact
Spoil removal	Noise and vibration from spoil removal/cartage
	Up to 50 truck loads of spoil
Dismantling TBM	 Noise from construction equipment taking apart and lifting the TBM from the retrieval pit on to vehicles
	 Night-time lighting of work areas
Transporting TBM	 Vehicles include Superloads, Oversized vehicles and regular trucks
	 Night closures of West Gate Freeway Williamstown Road inbound exit ramp to load and remove Superloads and Oversize trucks
	Approx 100 additional trucks in total over the course of 3 months

Communication tools

- 1:1 stakeholder meeting (meetings/ phone calls/ doorknock)
- Monthly information sessions where project experts are available to talk about the tunnelling and construction process
- Tunnel portal site visits offered to key stakeholders such as Local MP's, Councils, Community Liaison Group, Port of Melbourne and industry groups like VTA
- Milestone breakthrough media opportunities
- Notification to nearby properties and properties on the detour routes
- Website to provide updated information about the construction process, including TBM dismantling and transportation
- Social media (paid and organic) to share the progress and milestones using photography, time lapse, video, or team and on-site interviews with engineers
- Brief the project call centre on portal works and provide a comprehensive Q&A
- Filming and photography to document key milestones and support communication and engagement activities
- Face-to-face engagement via community events, drop-in sessions and pop-up stands





Member questions











Actions from previous meetings





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Open actions

Name	Owner	Action	Status and update
AN8	СРВЈН	CPBJH to confirm total number of trees to be replaced and removed.	Action to remain open. Landscape design packages are progressing with tree planting sketches sent to HBCC for comment around the changes to Kororoit Creek and Macarthur Road. Landscape designers will then update the packages in response to comments received.
ALL1	СРВЈН	Short- and long-term access for pedestrians at Millers Road/Paringa to be explained.	Information provided within presentation.
ALL3	CPBJH / TU	CPBJH / TU to follow up an earlier than end 2023 re-opening of Federation Trail between Millers Road and Fogarty Avenue.	Action to remain open. Addressed last CLG by JV Construction Managers. All project parties working toward a solution.
ALL5	СРВЈН	CPBJH JV to follow up on whether new black fence at Beevers Street/Millers Road is permanent.	The new black fence at Beevers Street is permanent.

Informal follow ups from last meeting:

Information provided via email to CLG members on Wednesday 25 January 2023.





2023 Proposed CLG meeting calendar

- Thursday 23 March
- Thursday 4 May
- Thursday 15 June
- Thursday 27 July
- Thursday 7 September
- Thursday 19 October
- Thursday 30 November





Thank you and close

Kim Jordan





