

ACTIONS AND ISSUES REGISTER



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#	DATE RAISED	ACTION / ISSUE	OWNER	STATUS	DATE CLOSED
S24-4	2 February 2021	RNA to provide an update on the construction end dates, and timeline for when access to the South Yarra Siding Reserve, Arthur Street and Lovers Walk will be reinstated.	RNA / CYP	OPEN – RNA is working with CYP to understand the likely date for reinstatement of South Yarra Siding reserve. RNA and CYP will continue to provide updates.	
S26-1	8 June 2021	RNA to present an update on the outcome of the investigations into the 'rail squeal' track noise which began around the start of December 2020.	RNA	OPEN – RNA to provide an update at the next CRG Meeting.	
S29-1	12 October 2021	RNA (with MTM) to advise whether the reduction in vegetation on the Sandringham and Frankston/Dandenong lines due to replacement of batters with vertical concrete walls has had any impact on rail corridor noise reaching residences. RNA to also investigate the feasibility of sound dampening along the rail corridor, and present on noise and frequency data (including baseline data from before works commenced) at a future CRG.	RNA	OPEN - RNA to provide an update at the next CRG Meeting.	
S31-1	22 February 2022	CYP to provide a project wide update at the next CRG meeting.	CYP	CLOSED	5 April 2022
S32-1	5 April 2022	RNA to arrange a meeting with CRG members to discuss the landscaping plans between the park and the residential fence line.	RNA	OPEN	



SOUTH YARRA (EASTERN PORTAL) PRECINCT

COMMUNITY REFERENCE GROUP

17 May 2022



Construction lookahead





CONSTRUCTION UPDATE - RNA

CONSTRUCTION PROGRESS

Eastern Portal



Siding Reserve



Siding Reserve

Looking south



Siding Reserve

Looking west





CONSTRUCTION UPDATE - CYP

RETRIEVAL SHAFT BUILD OUT AND EGRESS BUILDING CONSTRUCTION



- Both east and west stub tunnels have been completed
- The last of the formwork that supports the stub tunnel concrete pours has now been removed
- Now the stub tunnels are connected to the lining walls, building construction can continue.

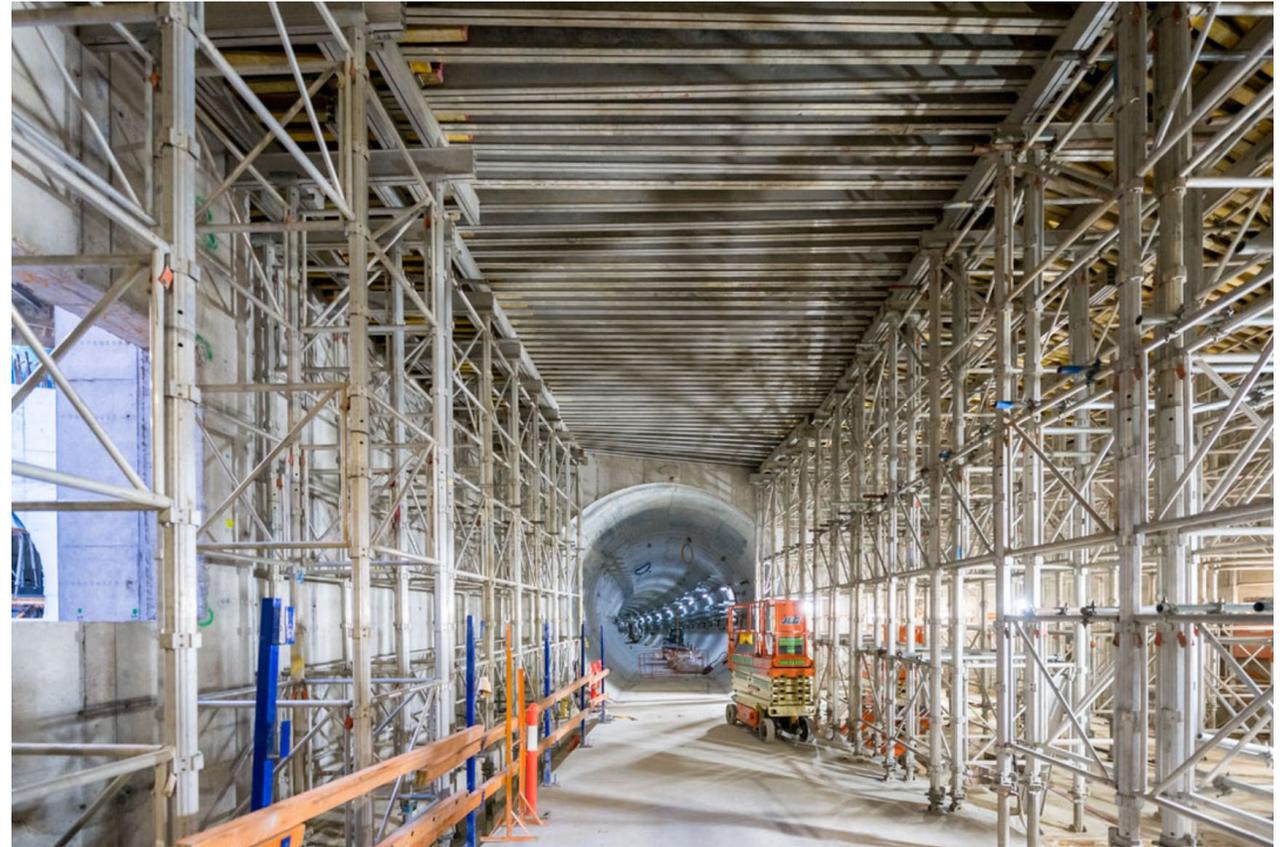


Finished westbound stub tunnel prior to formwork removal

RETRIEVAL SHAFT BUILD OUT AND EGRESS BUILDING CONSTRUCTION



- Construction of core walls for lift shafts and stairwells is continuing
- Scaffolding and formwork is being installed to support the construction of the B1 slab
- The slab will be constructed using steel framework and large concrete pours.



Falsework to support B1 slab construction

NEW SITE FACILITIES

William Street



- The crane has been set up on William Street bridge and is operational
- Rail tunnel fitout equipment is now being lowered into the decline structure for works within the tunnels
- Deliveries for rail tunnel fitout will increase from next month.



Crane installed on William Street Bridge



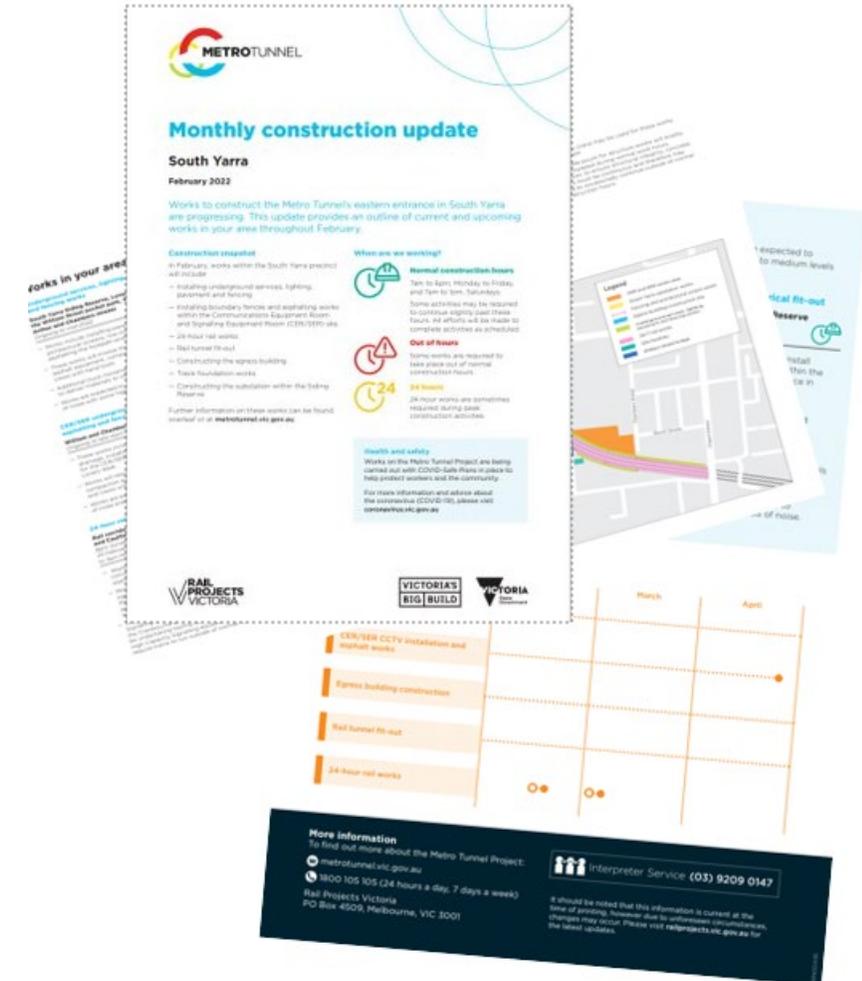
COMMUNITY & COMMUNICATIONS UPDATE

COMMUNICATIONS

Recent and upcoming communications



- The May construction update has been distributed to residents and businesses and is available online



- **Out of hours**

- Out of hours testing will continue intermittently on the Cranbourne and Pakenham lines throughout 2022 to enable High Capacity Signalling testing
- Testing of the High Capacity Signalling technology is expected to generate low levels of noise.



CURVE SQUEAL

Further detail about assessment used to quantify squeal noise



Track activities from 2019 to present:

- Rail slew with slight increase in track radii
- Track speed reduction past Siding Reserve
- Rail grinding
- Relocation and testing of lubrication system
- Changes to landscape and built environment

RNA have undertaken extensive assessment at residential properties to confirm if the above changes:

- Achieve interim compliance with the EPR NV17
- To help identify changes to train noise levels

These activities included measurement of over 10,000 trains.

The Environmental Performance Requirement (EPR NV17) applicable to operation passenger rail noise is based on the Victorian Passenger Rail Infrastructure Noise Policy (PRINP)).



CURVE SQUEAL

Further detail about assessment used to quantify squeal noise



Timeline	Assessment findings
Pre-2020 January occupation	Pre-project squeal present noise
January 2020 Occupation (post-rail slew)	No change to pre-project squeal noise
August 2020 Occupation (post rail grinding)	No change to pre-project squeal noise
Pre-December 2020 Occupation	No change to pre-project squeal noise
Post-December 2020 Occupation	Reported change to pre-project squeal noise
June 2021 noise monitoring	Overall level of noise remains consistent
June to April 2022 noise assessment and track investigation works	Current operations are compliant with EPR NV17

- Noise is currently below the 85 dB L_{Amax} level for less than 5% of train passbys, i.e. does not exceed EPR NV17.
- The next round of noise monitoring to confirm compliance with EPRs will be undertaken during commissioning.
- The project will provide future updates with regards rail grinding, track lubrication and landscaping.

QUESTIONS?