

DOMAIN

COMMUNITY REFERENCE GROUP

5 May 2021

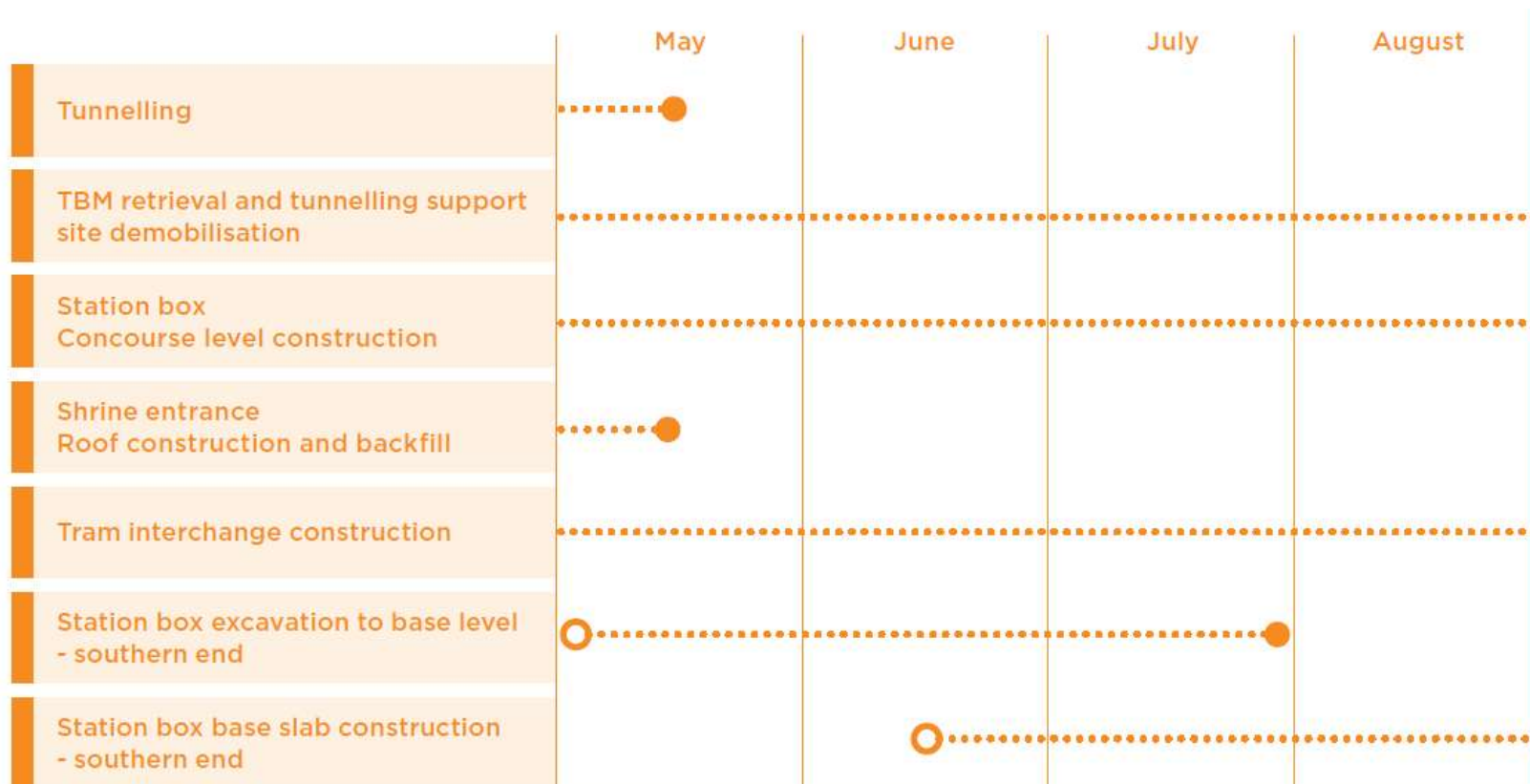




CYP UPDATE

WORKS UPDATE

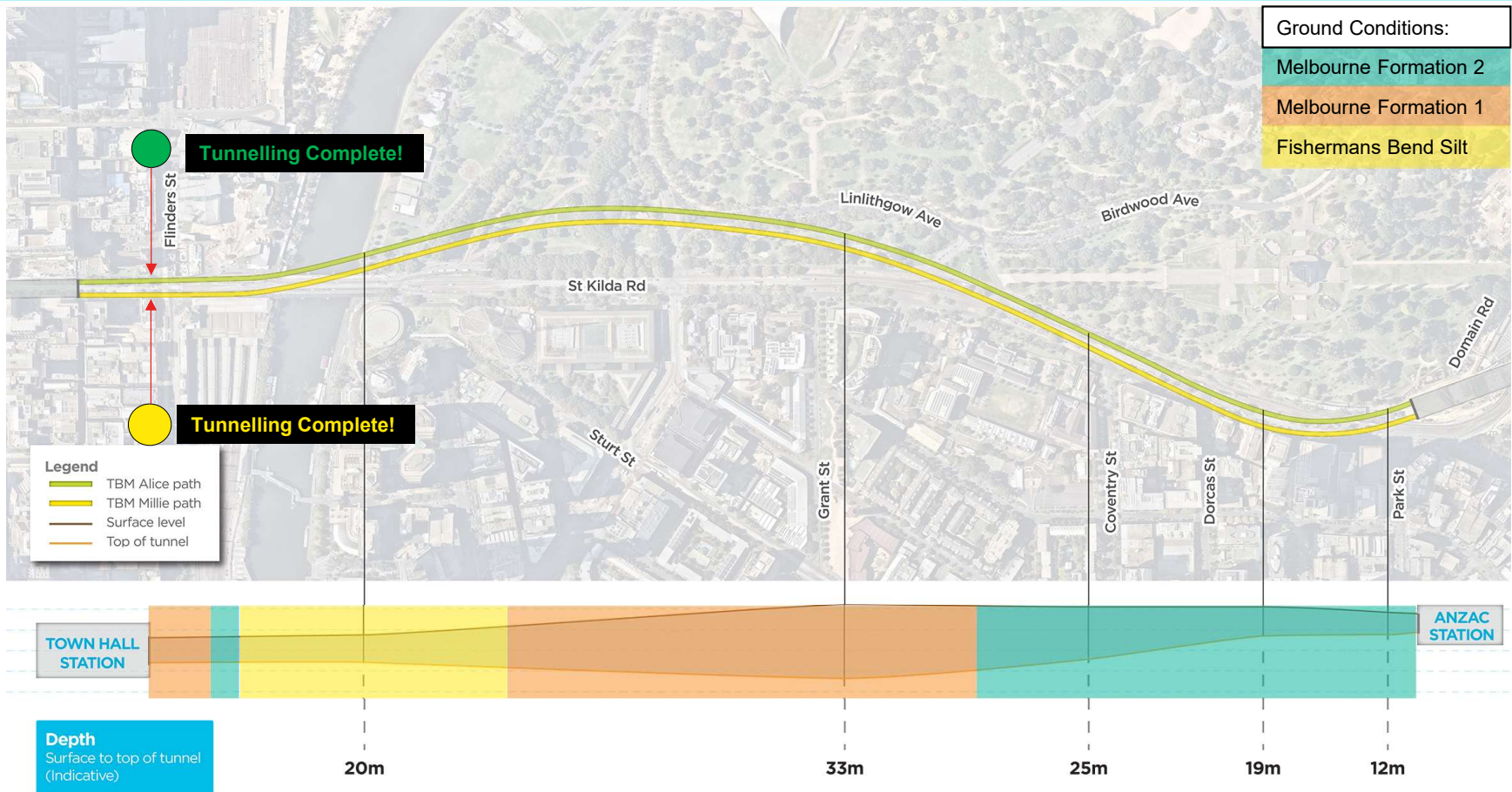
2021 LOOK AHEAD





WORKS UPDATE: TUNNELLING

WORKS UPDATE – TBM PROGRESS



COMPLETION OF TUNNELLING – EASTERN SECTION

THE JOURNEY BY THE NUMBERS



First launch:

Millie 28 April 2020

Alice 17 May 2020

Arrival at Eastern Portal:

Millie: 18 September 2020

Alice: 03 October 2020

Relaunch:

Millie: 3 December 2021

Alice: 22 January 2021

Arrival at Town Hall Station:

Millie 29 March 2021

Alice: 3 May 2021

Best day: 36.4m (Alice)

Best week: 195m (Alice)

Best month: 643m (Alice)



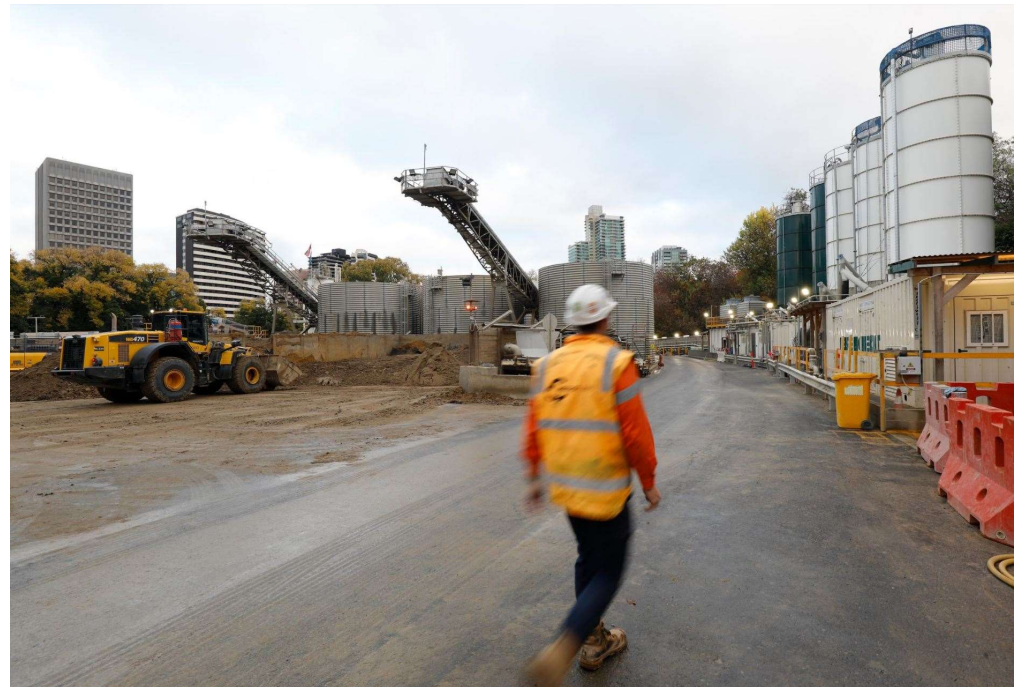
Alice breaks through at Town Hall Station

EDMUND HERRING OVAL

DEMobilISATION



- With the completion of tunnelling in the east, the slurry treatment plant (STP) at Edmund Herring Oval has been switched off and will now be demobilised
- The demobilisation activities will take place during normal working hours (with the exception of any over-sized transports)
- The oval will be used as a laydown site to support the fit-out of the new station.

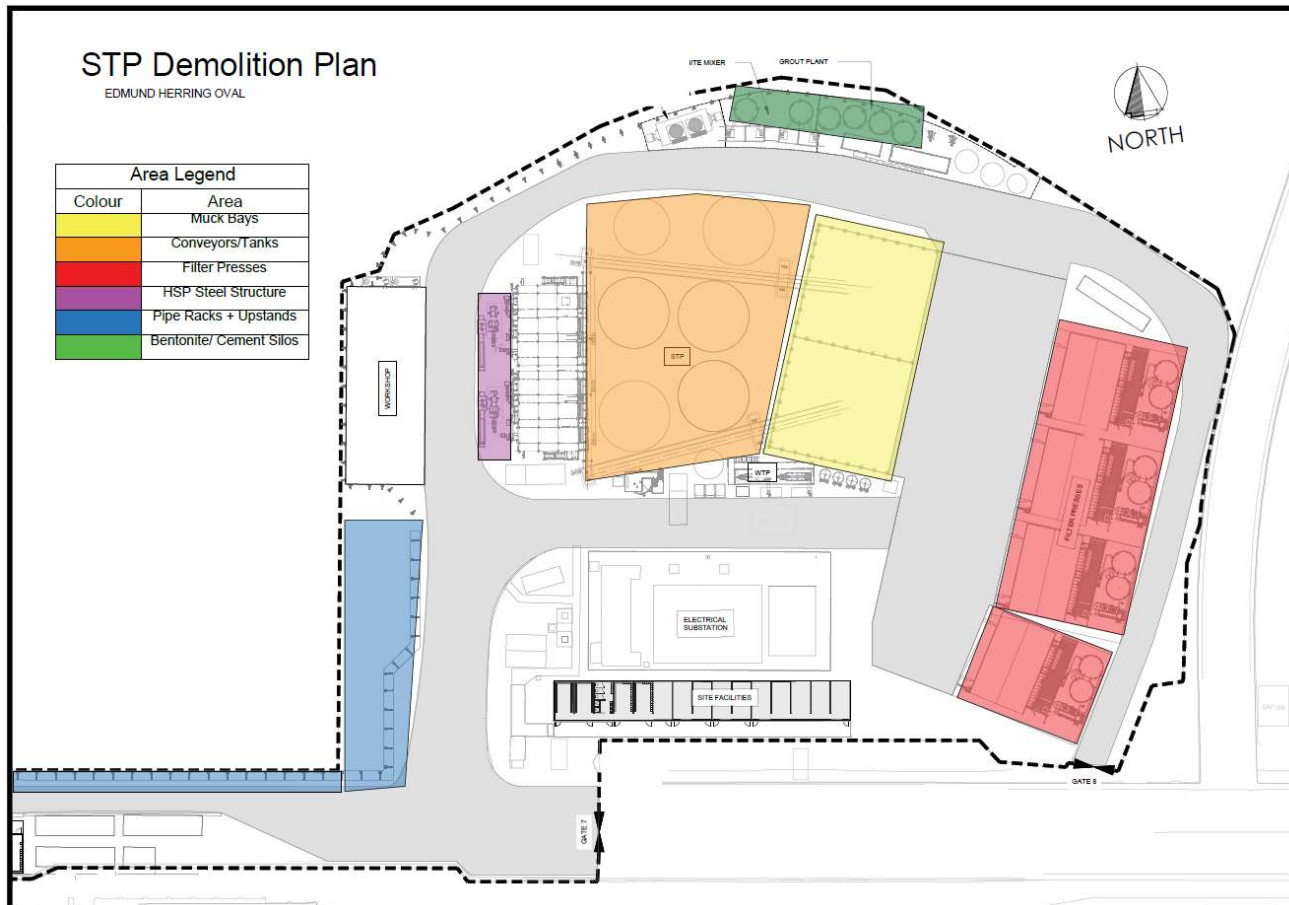


Slurry Treatment Plant at Edmund Herring Oval

EDMUND HERRING OVAL DEMOBILISATION



- Items that can easily be cleaned, packaged and removed from site will be removed first to create space
- Filter presses will be thoroughly cleaned and flushed prior to being dismantled, this will be first piece of STP equipment to go
- Muck bays, filter press walls, plinths and other concrete components of the site will be demolished
- Demolition will occur during two main phases in June and mid July to mid August
- The site sheds, substation and workshop will remain in place



WORKS UPDATE

CROSS PASSAGES



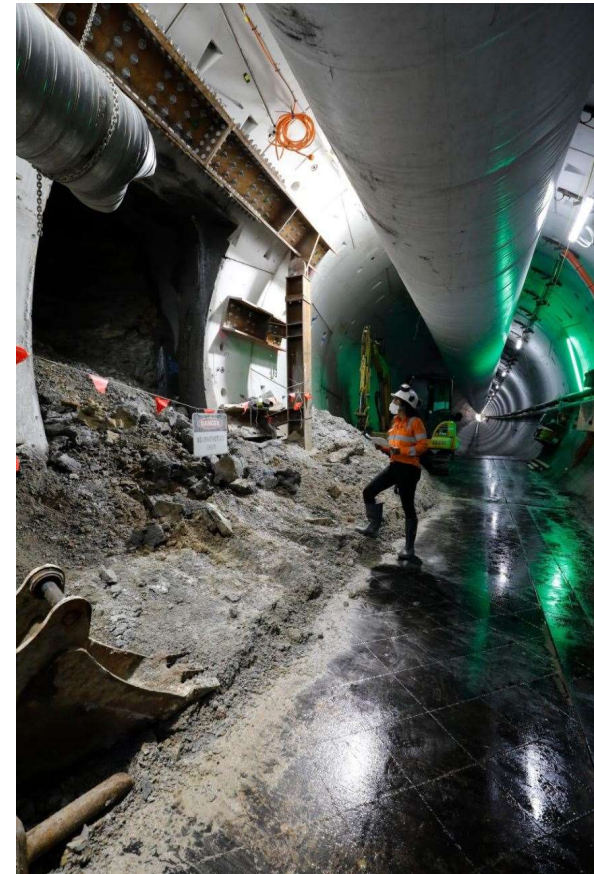
- Excavation is now underway on all six cross passages between Anzac Station and Eastern Portal

Cross Passage 21/26: Excavation begun

Cross Passage 23: Construction of low point sump

Cross Passage 22/25: Waterproofing

Cross Passage 24: Formwork and concreting commencing



Cross Passage 26



WORKS UPDATE: STATION CONSTRUCTION

WORKS UPDATE

SOUTH BOX CONCOURSE CONSTRUCTION



- Most recent concourse level was poured on Monday 12 April
- This was the largest concrete pour on the entire project to date (Over 1270m³)
- Stage 2 excavation of the sacrificial tunnel has now begun and will take the southern section down to the base slab level
- Work below ground will continue day and night
- Crane may operate and excavators will continue to load spoil into trucks up until 10pm



Largest concrete pour on the project to date

WORKS UPDATE

SOUTH BOX CONCOURSE CONSTRUCTION



*Stage 2 excavation
underway on the
sacrificial tunnel (27 April)*

WORKS UPDATE

SOUTH BOX CONCOURSE CONSTRUCTION



Stage 2 excavation underway on the sacrificial tunnel (4 May)

WORKS UPDATE

SHRINE STATION ENTRANCE



- The Shrine Station entrance has now been backfilled
- TBM pieces will be stored on top of the backfilled roof prior to being removed from site
- Stage 2 construction of the Shrine Entrance will commence in 2022, this includes the escalator connection and the emergency fire egress.



Underneath the Shrine station entrance

WORKS UPDATE

TRAM INTERCHANGE



- The first section of the base slab was poured on Tuesday 27 April under the suspended slab
- In the open section, waterproofing is continuing and steel fixing has begun for the remaining sections of the base slab. This is expected to be poured in three additional pours
- The internal walls and columns will be formed and poured progressively behind the base slab
- The roof sections will follow later in July.



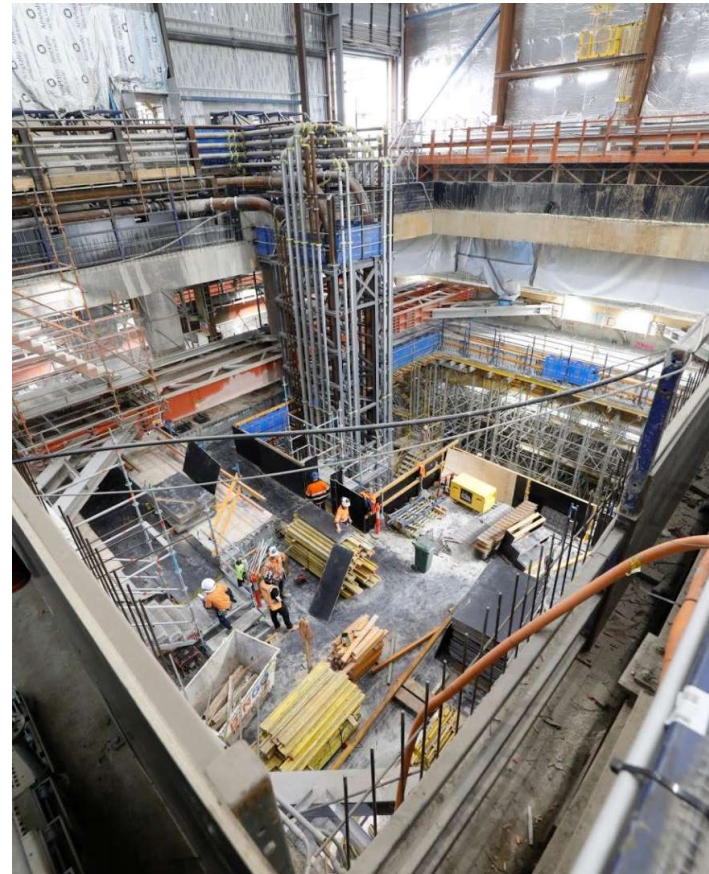
Steel fixing moving from north to south in the tram box

WORKS UPDATE

NORTH BOX



- Underneath the acoustic shed at the southern end of the north box, works to construct the concourse level have progressed.
- The first two sections of concourse have been poured
- Once enough concourse is installed we will commence removal of the temporary strutting



Concourse level construction under the acoustic shed is well underway



ENVIRONMENT UPDATE

ENVIRONMENT UPDATE

MONITORING – SACRIFICIAL TUNNEL EXCAVATION



Mitigation measures for Out of Hours Works:

- Lighting towers – Connected to mains or battery powered
- Turn off plant and equipment when not in use
- Excavation operations ground level:
 - No scraping of the bucket from 6-10pm
 - No use of horns to communicate
 - No dropping material from heights
 - No truck operations after 10pm (including loading)
- No street sweeping (after 8pm) – maintain haul roads internally to prevent mud tracking off-site. Street sweepers back on site after 7am following morning.
- Underground operations – post 10pm:
 - No scraping of d-walls



Above and below the newly poured concourse level, prior to stage 2 breakout

ENVIRONMENT UPDATE

MONITORING – TRAM BOX STEEL FIXING (DAYTIME)



- Steel fixing in the tram box has been progressing well
- Monitored noise to date has been consistent with what was modelled
- Some steel fixing has been extended into 6-10pm timeframes
- These extended activities have only included the use of hand tools (no crane use)

**other activities closer to The Botanica affecting results.*

Building	Unmitigated predicted noise level dBa LAeq(15min)	Monitored Noise Level dBa LAeq (15min)
The Domain	70	69
The Botanica	56	66*
Hallmark	68	61
Domain Hill	69	66



METRO TUNNEL CREATIVE PROGRAM

CREATIVE PROGRAM

ALBERT RESERVE ANZAC DAY EVENT



CREATIVE PROGRAM

ALBERT RESERVE ANZAC DAY EVENT



CREATIVE PROGRAM

ALBERT RESERVE POP UP PARK – LAUNCH



CREATIVE PROGRAM

ALBERT RESERVE POP UP PARK – PROGRAMMING ACTIVITIES



- Dog grooming activities planned for:
8am-12noon
Saturday 15 May
Saturday 24 July
Saturday 9 October
- Australia's Biggest Morning Tea
9:30-11am, Thursday 27 May





QUESTIONS?