

PUBLIC WORKS ORDER

Declaration under section 3(1) of the *Environment Effects Act 1978*

Suburban Rail Loop Stage One

The Minister for Planning, being satisfied that works proposed in relation to the Suburban Rail Loop (SRL) Stage One could reasonably be considered to have or be capable of having a significant effect on the environment, declares the works proposed to be undertaken by the Suburban Rail Loop Authority for the purposes of SRL Stage One to be public works for the purposes of the *Environment Effects Act 1978*.

The public works to which the order relates broadly comprise the following:

- twin-bore rail tunnels between Cheltenham and Box Hill, via a stabling yard in Heatherton, travelling beneath Clayton, Monash University, Glen Waverley and Burwood and generally following a proposed alignment depicted in Figure 1;
- six new stations constructed at Cheltenham, Clayton, Monash, Glen Waverley, Burwood and Box Hill proposed to be located generally in the areas identified in Figure 1, with interchanges to existing railway stations at Cheltenham, Clayton, Glen Waverley and Box Hill;
- stabling, train wash and maintenance facilities, an operational control centre and a power substation at the proposed stabling yard;
- dive structures and rail tunnel portals at either side of the proposed stabling yard;
- a power substation in the vicinity of the proposed Burwood Station; and
- an intervention and ventilation shaft between the proposed Glen Waverley and Burwood stations.

Procedures and requirements under section 3(3) of the *Environment Effects Act 1978*

The following procedures and requirements are to apply to the environment effects statement (EES) for the proposed public works.

1. The EES is to document investigations of potential environmental effects of the public works, including the feasibility and effectiveness of design alternatives and environmental mitigation and management measures. In particular, the EES should document the potential effects of the proposed public works on:
 - a) amenity due to changes in visual, noise, vibration, air quality, transport and traffic and land use conditions;
 - b) social wellbeing due to residential acquisition, loss of access to public open space and community facilities and disruption to residents;
 - c) businesses and economic wellbeing due to acquisition of commercial and industrial land, changes in land use and disruption to business activities; and
 - d) disturbance of contaminated soils and groundwater, changes in surface water, geophysical conditions, including with respect to land stability, and the management of spoil.

2. The level of detail of investigation for the EES studies should be adequate to inform an assessment of the significance and acceptability of potential environmental effects and be commensurate with the aspects of the public works that have potential for greatest impact, as set out in the *Suburban Rail Loop Ministerial Guidelines for Assessment of Environmental Effects (September 2020)*.
3. 'Initial works' (refer Schedule 1) are excluded from the declared public works. The cumulative effects of the initial works and the public works to which this order applies are to be assessed within the EES.
4. The Suburban Rail Loop Authority is to prepare and submit to the Department of Environment, Land, Water and Planning (DELWP) a draft EES study program to inform the preparation of scoping requirements.
5. The matters to be investigated and documented in the EES will be set out more fully in scoping requirements. Draft scoping requirements will be exhibited for at least 15 business days for public comment. The Minister for Planning will consider the public submissions before finalising and issuing the scoping requirements.
6. The Suburban Rail Loop Authority is to prepare its proposed schedule for the completion of studies, preparation and exhibition of the EES, following review of the draft scoping requirements.
7. DELWP will convene an inter-agency technical reference group (TRG) to advise DELWP and the Suburban Rail Loop Authority, as appropriate, during the preparation of the EES. The TRG will advise on the scoping requirements, the design and adequacy of the EES studies and coordination with statutory approval processes.
8. The Suburban Rail Loop Authority is to prepare and implement an EES consultation plan for informing the public and consulting with stakeholders during the preparation of the EES, having regard to advice from DELWP and the TRG.
9. The Suburban Rail Loop Authority is to apply appropriate peer review and quality management procedures to enable the completion of EES studies to a satisfactory standard.
10. The EES is to be exhibited for a period of 30 business days for public comment, unless the exhibition period spans the Christmas–New Year period, in which case 40 business days will apply.
11. The EES information should be accessible to the public and may include an online interactive digital platform.
12. An inquiry will be appointed pursuant to section 9(1) of the Environment Effects Act to consider the environmental effects of the public works.

Excluded works

The works specified in Schedule 1 hereof are excluded from the declaration of public works in this order.

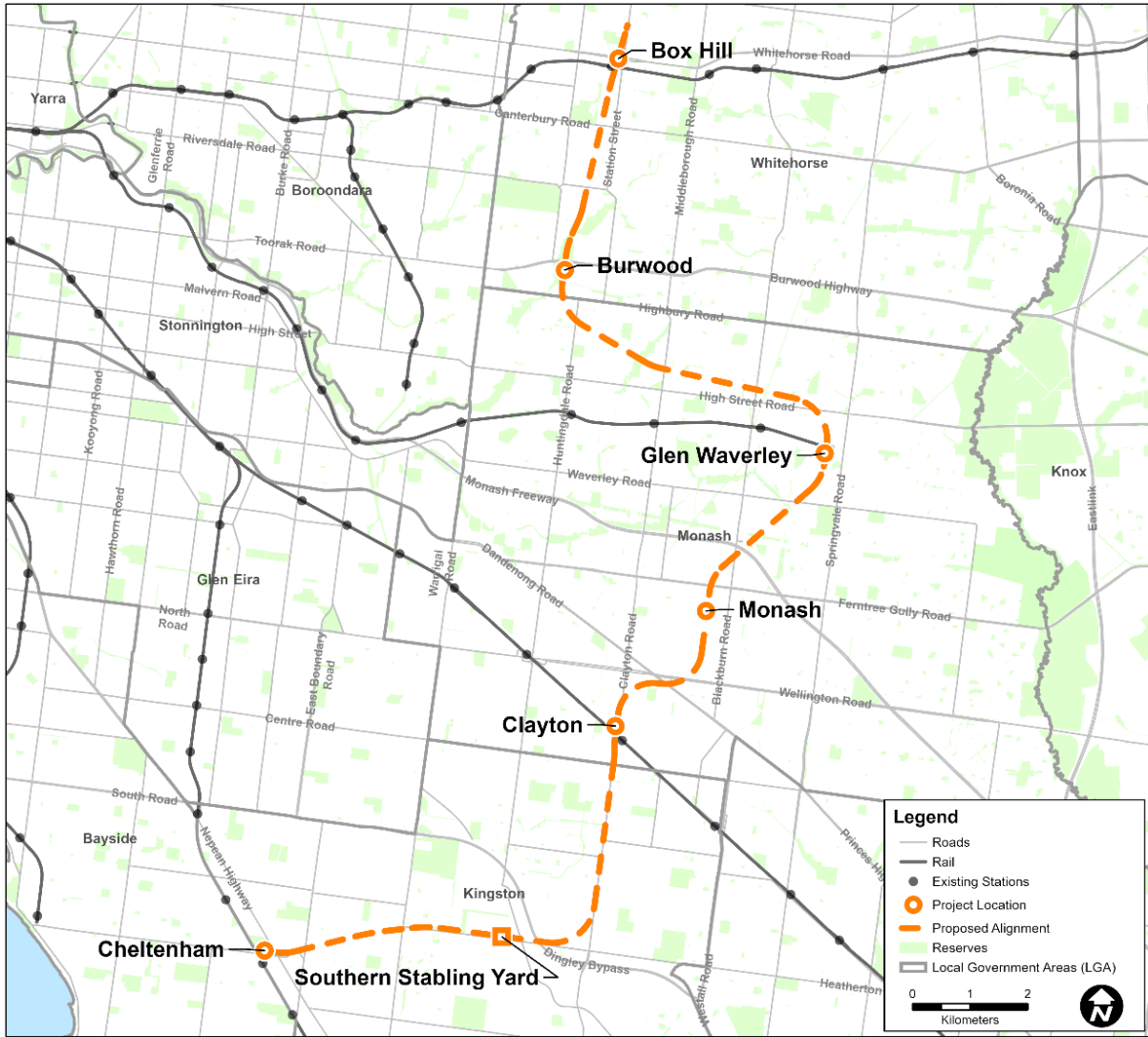


Figure 1: SRL Stage One overview.

Richard Wynne

HON RICHARD WYNNE MP
Minister for Planning

Date: 20 / 12 / 2020

Schedule 1 Excluded works

All locations in study area

Proposed initial works	Description
Investigative works	Geotechnical and environmental investigations, site surveys and locating existing utilities and services.
Protection works	Protection works of in situ services to avoid damage and interruption to existing customers, in consultation with utility service providers.
Undetected services	Relocation of services identified during initial works in collaboration with utility service providers.

Stabling Yard

Proposed initial works	Description
Utility relocations, installations and protection works	<p>Relocation of electrical cables and assets from Old Dandenong Road into Kingston Road, Dingley Bypass and Elder Street South Road.</p> <p>Relocation of telecommunication cables and assets from Old Dandenong Road into Kingston Road reserve, Dingley Bypass and Elder Street South Road.</p> <p>Relocation of gas pipelines and from the northern to southern side of the Kingston Road, to facilitate future Old Dandenong Road/Kingston Road intersection works as well as future Stabling Yard site access.</p> <p>Relocation of telecommunication cables along Kingston Road, to facilitate future Old Dandenong Road/Kingston Road intersection works as well as future Stabling Yard site access.</p> <p>Relocation of landfill gas pipeline further north into Elder Street South Road.</p> <p>Relocation of water pipeline further north into Elder Street South Road.</p>
New underground powerline	<p>Installation of new power connection within road reserves and public land between the Heatherton Terminal Station and the Stabling Yard.</p> <p>Installation of a new 66kV T-connection from the Springvale South Zone Substation to provide site connection to the Stabling Yard.</p>
Ground improvement works	<p>Site levelling of the property at 91-185 Kingston Road, Heatherton: earthworks, excavation, placement of controlled fill, compaction and levelling the site to RL 30.</p> <p>Dewatering and construction of a flood retention basin at the north-east of the property at 91-185 Kingston Road, Heatherton and associated flood mitigation and onsite drainage infrastructure to maintain the existing flood regime.</p> <p>Ground improvement trials of piling at six locations, deep dynamic compaction at three locations and surcharge embankment at four locations. All trial locations are within 91-185 Kingston Road, Heatherton property except for one piling trial location at 217-227/229 Kingston Road, Heatherton.</p> <p>Establishment of a temporary construction compound and hardstand to support temporary site offices, site car parking, equipment storage on the 217-227/229 Kingston Road, Heatherton property.</p>

Clayton

Proposed initial works	Description
Utility relocations, installations and protection works	Installation of new sewer connection across the Pakenham/Cranbourne rail corridor and running into Dunstan Street, Clayton, to connect into an existing sewer main.

Monash

Proposed initial works	Description
Utility relocations, installations and protection works	<p>Relocation of electrical cables and assets from the east side to west side of Howleys Road.</p> <p>Relocation of electrical cables underground from north side to south side of Normanby Road.</p> <p>Relocation of electrical and telecommunication cables further into the pavement of Howleys Road kerb to allow road modifications.</p> <p>Relocation of gas works on Ferntree Gully Road to allow road modifications.</p>
Minor road modifications	Widening of the southern corners of the Ferntree Gully Road/Howleys Road intersection, to allow construction vehicle access into Howleys Road.
New underground powerline	Installation of a new dedicated 22kV feeder within the road reserve from Notting Hill Zone Substation on Gilby Road, along Ferntree Gully Road, to Howleys Road, Notting Hill.

Glen Waverley

Proposed initial works	Description
Utility relocations, installations and protection works	<p>Relocation of overhead/underground electricity and telecommunication cables from Montclair Avenue to underground in the unnamed rear laneway (parallel to Kingsway), Bogong Avenue and Myrtle Street.</p> <p>Relocation of overhead electricity and telecommunication cables from the western side of Myrtle Street to underground on the eastern side of Myrtle Street.</p> <p>Installation of new underground electricity cables at either end of Montclair Avenue to maintain power supply to the existing Montclair/Myrtle mounted substation and Montclair/Glendale substation.</p> <p>Installation of new underground telecommunication cables connected at either end of Montclair Avenue to maintain current communication network configurations.</p> <p>Relocation of electricity and telecommunications assets and cables from the southern side of Coleman Parade to northern side of Coleman Parade, within VicTrack land.</p> <p>Relocation of water pipeline from the southern side of Coleman Parade to northern side of Coleman Parade, within VicTrack land.</p> <p>Relocation of gas pipeline from the southern side of Coleman Parade to northern side of Coleman Parade, within VicTrack land.</p>

Burwood

Proposed initial works	Description
Utility relocations, installations and protection works	<p>Installation of new sewer pipeline in McComas Grove and Burwood Highway.</p> <p>Relocation of overhead telecommunications from Burwood Highway to underground into Burwood Highway road reserve.</p> <p>Relocation of overhead powerline from the southern side of Burwood Highway to underground into southern Burwood Highway road reserve.</p> <p>Relocation of electrical and telecommunication cables at the corner of Highbury Road and Sinnott Street</p> <p>Lowering of existing underground communications cables in the Burwood Highway road reserve.</p> <p>Lowering of existing gas pipeline in the Burwood Highway road reserve.</p>
New underground powerline	Installation of new dedicated 66 kV line from Malvern Terminal Station to Sinnott Street, Burwood with alignment for new underground infrastructure, within road reserves and public land.

Box Hill

Proposed initial works	Description
Utility relocations, installations and protection works	Relocation of underground electrical cables from Whitehorse Road centre median to the southern side of the road reserve.