

Waterfall Stabling Yard and Platform Extension Project

Have your say



During the next ten years the More Trains, More Services program will roll out world class technology to transform the rail network and provide customers with more reliable, high capacity turn up and go services. The next stage of work will deliver improvements to the T4 Illawarra, T8 Airport and South Coast lines.

Program objectives

- improve access to new Intercity fleet of trains
- encourage greater public transport use
- reduce travel times
- improved safety for customers and workforce.

To contribute to an improved rail network Waterfall Station will be upgraded, including a new stabling yard for additional trains and rail works within the corridor to improve passenger and freight services.

The works at Waterfall will increase the number of train services along the line, allow longer trains to stop at Waterfall and improve the way freight and passenger services travel through the rail network.

This newsletter provides an overview of the program and upgrades proposed for Waterfall Station.

Transport for NSW is seeking feedback on the Waterfall Stabling Yard and Platform Extension Project. See details inside on where to view the plans and how to have your say.

Waterfall Stabling Yard and Platform Extension Project

Transport for NSW is seeking feedback on the Review of Environmental Factors (REF) for the proposed upgrades to Waterfall Station as part of the More Trains, More Services program.

Modifications include:

- platform extension to cater for 10-car New Intercity Fleet trains
- · new staff amenities building
- elevated staff access bridge between staff amenities building and the station platform
- track modifications including extension of the existing freight refuge loop
- new tracks for train stabling of ten 8-carriage trains
- new power supply upgrade to replace existing electrical infrastructure that is nearing the end of its lifecycle.
- a new retaining wall along the widened rail corridor boundary to increase safety.
- ancillary works including new and relocated services, lighting, CCTV, and landscaping.

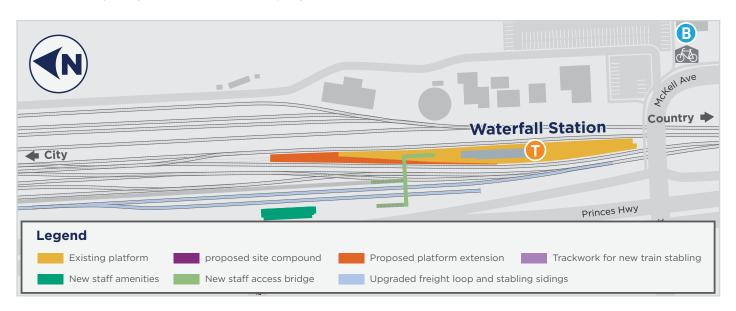
Why do we need this project?

Transport for NSW are undertaking the upgrades to ensure stations, such as Waterfall Station are ready for the changes as a result of the More Trains, More Services program. In recent years infrastructure constraints have become a barrier to enhancing services.

Protecting our environment and heritage

Transport for NSW understands the importance of protecting heritage items. Potential impacts to heritage items have been assessed as part of the REF in accordance with relevant legislation.

The majority of the works will occur within the rail corridor or along the road verge of the Princes Highway. The program of work has been designed to protect the National Park and heritage items such as the water tank, turntable and water column.



Construction approach

The majority of construction work would be undertaken during pre-existing and scheduled Sydney Trains trackwork weekends/shutdown periods to ensure the safety of customers and staff and to minimise disruption.

There may be some work that may need to occur outside of these planned trackwork weekends including a proposed nine day shutdown period. Preliminary investigations will be undertaken to identify the scope of works. Subject to planning approval, construction work could commence in late 2019. Every effort would be made to minimise any construction impacts to the local community. We will keep the community and customers informed prior to any activities taking place.

Review of Environmental Factors

The Review of Environmental Factors (REF) is a planning document outlining the proposed work, potential impacts and mitigation measures.

The document includes comprehensive assessments on the existing environment and expected impacts of the project on the following areas, including: heritage, traffic and transport, visual impact, noise and vibration.

Transport for NSW develops initial concept design options for the project, including identification and consideration of environmental constraints, risks and opportunities.

We are here

Transport for NSW prepares a Review of Environmental Factors (REF) for public display and invites submissions.

Transport for NSW assesses and responds to feedback and prepares a submission report/determination report with proposed conditions to minimise environmental impacts.

Transport for NSW determines the Proposal.

Conditions of Approval made available on Transport
for NSW website.

Construction commences subject to compliance with conditions.

View the plans

You can view the Review of Environmental Factors at:

- transport.nsw.gov.au/projects/mtms
- nsw.gov.au/improving-nsw/haveyoursay
- Engadine Library
 116E Caldarra Ave, Engadine
- Transport for NSW 241 O'Riordan Street, The Gateway, Mascot

Have Your Say

The REF is on public display from **Friday 23 August to Friday 6 September 2019**. Feedback received during the public display will assist Transport for NSW to understand what is important to the community. It will also assist in preparing plans for managing impacts during construction. Please provide your feedback via:

- projects@transport.nsw.gov.au
- More Trains, More Services Waterfall Stabling Yard and Platform Extension Project Associate Director — Environmental Impact Assessment Locked Bag 6501 St Leonards NSW 2065

Please provide feedback by **5pm**, **6 September 2019**.

Meet the project team

To speak with the project team drop in at the following locations:

Waterfall Station, Kooraban Street Tuesday 27 August, 4pm - 6pm

Engadine Community Centre

1034-1036 Old Princes Highway, Engadine Thursday 29 August, 4pm - 7pm

Transport for NSW welcomes your feedback. If you would like to ask further questions about the REF, wish to make a submission or join the mailing list, please contact us using the details below:

- phone 1800 684 490,
- email projects@transport.nsw.gov.au or
- visit transport.nsw.gov.au/mtms

Next steps

Feedback received in response to the Review of Environmental Factors will be considered in a Determination Report. The report will be prepared by Transport for NSW and we will let the community know as soon as the report is available to view.

Major construction will only start once all approvals have been finalised and a determination on the Project has been made by Transport for NSW.

More Trains, More Services Program

Customers can expect more frequent train services, with less wait times, less crowding and more seats on a simpler, more reliable network. This will be achieved by upgrading and modernising rail control systems and infrastructure.

Over the next 3-4 years we will introduce new Waratah Series 2 trains and increase peak services particularly at key precincts like Mascot and Green Square, and for customers travelling from the South and South West.

New Intercity Fleet carriages will also be introduced onto Intercity services seeing eight car trains increased to 10 car trains for peak hour services.

Infrastructure projects have been identified to support improvements. Some station locations require platform extensions as well as relocation of signalling and electrical equipment, installation of lighting, fencing and associated platform infrastructure.



More services that will reduce wait times and ease crowding for longer distance customers



Better connections and integration with other modes of transport

Customer Benefits



Faster travel time for customers through digital train control technology and upgraded rail infrastructure, creating more opportunities for express trains



Simplified rail network to improve reliability and reduce customer impacts from incidents



Turn up and go services for many customers who will no longer need a timetable throughout most of the day



Greater freight capacity through digital systems and upgraded track infrastructure



This document contains important information about public transport projects in your area. If you require the services of an interpreter, please contact the Translating and Interpreting Service on **131 450** and ask them to call Transport for NSW on **(02) 9200 0200**. The interpreter will then assist you with translation.