

Digital Systems Program

Bondi Junction to Erskineville

COMMUNITY NOTIFICATION

September/October 2022

Transport for NSW (TfNSW) is rolling out new technology to upgrade Sydney's rail network and introducing modern signalling as part of the Digital Systems Program.

The Program will replace current signalling and train control technology with modern, internationally proven, intelligent systems. It will help improve reliability and increase capacity on Sydney's railways once implemented widely across the network.

Upcoming work

The team is currently working inside the Eastern Suburbs Railway (ESR) tunnel between Bondi Junction and Erskineville, installing new cable routes and new trackside equipment for the Digital Systems Program. As these activities are adjacent to the live track, work is scheduled within the tunnel during Sydney Trains Trackwork weekends and at night when trains are not operating. Below is an overview of the forthcoming work activities.

Night work – Monday 12 to Friday 16 September 2022

From **10pm to 4am, Monday 12 September to Friday 16 September** works are planned during scheduled Sydney Trains midweek night possessions.

Activities include installation of new trackside equipment and cables within the ESR tunnel between Bondi Junction and Erskineville stations, on the track at Woollahra between Edgecliff Road and Weeroona Avenue, and at the Rushcutters Bay rail viaduct between New South Head Road and William Street.

What equipment will be used?

Equipment to be used includes ladders, track trolleys, work vehicles and various hand and power tools. These work activities are not expected to be noisy.

Weekend work – Saturday 17 and Sunday 18 September 2022

From **5am Saturday 17 September to 9pm Sunday 18 September**, works are planned during a scheduled Sydney Trains weekend possession.

Work activities include installation of new signalling cables and trackside equipment between Redfern and Erskineville stations. The majority of work will be carried out within the ESR tunnel.

Weekend work – Saturday 24 and Sunday 25 September 2022

From **5am Saturday 24 September to 9pm Sunday 25 September**, works are planned during a scheduled Sydney Trains weekend possession.

Work activities include installing new cable routes, cables and trackside equipment within the ESR tunnel between Bondi Junction and Erskineville stations, on the track at Woollahra between Edgecliff Road and Weeroona Avenue, at Woolloomooloo near McElhone and Brougham streets, and at the Rushcutters Bay rail viaduct between New South Head Road and William Street. Jack hammering work is planned during standard work hours 8am – 1pm on Saturday at Woollahra and Rushcutters Bay to extend existing cable routes.

What equipment will be used?

Plant and equipment includes flatbed trucks, elevated work platforms (similar to cherry pickers), vacuum trucks, hi rail vehicles, jack hammers, generators, battery operated light towers, hand and power tools.

TfNSW is committed to minimising noise impacts on the community. We switch off equipment when it is not being used, place equipment as far away from properties as possible and monitor work activities to ensure noise levels are being managed effectively.

Inaudible nightwork

In addition to the work activities outlined above, connections and terminations of electrical equipment will be carried out within the relay and power rooms at various substations at night in September and October. This work activity will be inaudible and involves hand tools such as screwdrivers and crimpers only.

Temporary site compounds

Temporary site compounds have been established within existing Sydney Trains land, one at 136 Railway Parade, Erskineville and the other adjacent to The Domain park off Sir John Young Crescent, Woolloomooloo.

Keeping the community informed

To ensure the safety of our customers and staff, weekend works are completed during scheduled Sydney Trains trackwork weekends. Train services will be affected during weekend work. Please contact Transport Info on **131 500** or **visit transport.nsw.info** for the latest information about train timetables and replacement bus services.

If you would like to speak with the project team about this work, please contact us via the details provided below. Thank you for your understanding during this work.

Contact us

If you have any questions or would like more on the Digital Systems Program, please contact our project team:



1800 684 490



projects@transport.nsw.gov.au



transport.nsw.gov.au/dsp



231 Elizabeth St, Sydney NSW 2000



If you need help understanding this information, please contact the Translating and Interpreting Service on **131 450** and ask them to call us on **1800 684 490**

September 2022

Privacy Transport for NSW ("TfNSW") is subject to the Privacy and Personal Information Protection Act 1998 ("PPIP Act") which requires that we comply with the Information Privacy Principles set out in the PPIP Act. All information in correspondence is collected for the sole purpose of assisting in the delivery this project. The information received, including names and **addresses** of respondents, may be published in subsequent documents unless a clear indication is given in the correspondence that all or part of that information is not to be published. Otherwise we will only disclose your personal information, without your consent, if authorised by the law. Your personal information will be held by us at 27 Argyle Street, Parramatta. You have the right to access and correct the information if you believe that it is incorrect.