Automatic Train Protection

Springwood

COMMUNITY NOTIFICATION DECEMBER 2019

Transport for NSW is boosting safety across the electrified rail network by delivering new Automatic Train Protection (ATP) technology.

Project overview

The technology will provide real-time information about speed limits and signal locations to train drivers and network operations teams.

ATP will provide additional safety benefits and more reliable services by ensuring trains operate within the permitted speed limit.

This includes:

- installation of balises (electronic transponders) in the rail corridor between existing trackside infrastructure to monitor train speeds
- installation of equipment on board all suburban and Intercity train fleets that will continually collect information such as the train's speed, distance and direction.

ATP is being rolled out across the Sydney Trains and NSW TrainLink electrified network including the South Coast Line as far as Kiama, the Blue Mountains Line to Lithgow and the Central Coast / Newcastle Line.

Broadspectrum is installing ATP across much of the Sydney Trains and NSW TrainLink electrified network on behalf of Transport for NSW.

Construction hours

Standard construction hours are 7am to 6pm Monday to Friday and 8am to 1pm Saturday. For the safety of customers and our staff, and to minimise impacts on services, some work will be required outside these hours. We will notify the local community and businesses prior to work taking place outside of standard construction hours.

Upcoming construction activities

This month we will be working at Springwood (adjacent to Railway Parade) within the rail corridor between **6am and 6pm, from Friday 27 to Sunday 29 December.**

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

As there are a limited number of trackwork weekends, we are required to complete this important work over the holiday period.

For more information call **1800 684 490,**
Email projects@transport.nsw.gov.au or **visit transport.nsw.gov.au/projects**
For urgent enquiries or complaints regarding construction activities, please call 24 hours **1800 775 465**

What you may notice

We will be installing new train signalling equipment which will include the use of a vacuum truck, excavator and various hand and power tools.

All activities will occur within the rail corridor, with workers accessing the site via the adjacent access gate off Railway Parade.

Transport for NSW 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 our work activities to make sure noise levels are being managed effectively.

Keeping the community informed

For the latest information, please visit transport.nsw.gov.au/projects or call 1800 684 490. For urgent enquiries or complaints, call our 24 hour construction response line on 1800 775 465.

Thank you for your patience and understanding during these important safety improvements to the rail network.

Picture of a balise, an electronic transponder that monitors train speeds.

GERMAN:

Dieses Dokument enthält wichtige Informationen über die Planung der öffentlichen Verkehrsmittel in ihrer Umgebung. Falls Sie einen Dolmetscher benötigen, wenden Sie sich bitte an die Dienststelle für Übersetzer und Dolmetscher unter der Nummer 131 450 und bitten diese Transport for NSW unter der Nummer (02) 9200 0200 anzurufen. Ein Dolmetscher wird ihnen dann mit dem Übersetzen des Texts helfen.

SPANISH:

El presente documento contiene información importante sobre proyectos de transporte público en su área. Si requiere los servicios de un intérprete, llame al Translating and Interpreting Service al 131 450 y pídales que llamen a Transport for NSW, teléfono: (02) 9200 0200. Luego el intérprete le ayudará con la traducción.

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.

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