



Automatic Train Protection

Penshurst

COMMUNITY NOTIFICATION March 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 team.

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

The system 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.

Upcoming activities at Penshurst

This month we will be working inside the rail corridor and around Penshurst Station where we will be conducting cabling work. We will enter the site from the access gate at Centre Street (off Bridge Street).

Please see map of work area overleaf.

Construction hours

Standard construction hours are 7am – 6pm Monday to Friday and 8am – 1pm Saturdays. If works are required outside of these hours, we will notify the local community and businesses prior to this work taking place.

Weekend works – 30 March 2019

To minimise disruption to our customers and ensure the safety of workers, we will be carrying out these works during a scheduled trackwork weekend. This month we will be working from **6am to 6pm on Saturday 30 March 2019**.

Train services will be affected during weekend works. Please contact Transport Info on **131 500** or visit **transport.nsw.info** for more information about replacement bus services.

What you may notice

This work will require the use of a 5-tonne excavator, 4-tonne dump truck and a sucker truck.

Some of this work may be noisy and we will take every precaution to minimise noise impacts such as using spotters to reverse rather than beepers. Lights will be directed away from nearby residents. Local traffic control will be in place.

Keeping the community informed

Local traffic control will be in place. The project team will keep the community regularly informed with notifications and updates on the Transport for NSW website. Thank you for your patience during these important works.

Map of work area



Picture of 'balise' – an electronic transponder that monitors train speeds

How can I find out more?

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



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.

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**