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 Towradgi**

This month we will be working inside the rail corridor and around Towradgi Station where we will be conducting cabling and installation works. Workers will enter and exit the site via the access gate at the end of Ocean 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 to 31 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 and Sunday 31 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 a 5-tonne excavator, two 4-tonne dump trucks and a sucker truck.

Some of this work may be noisy and we will take every precaution to minimise noise impacts such using spotters to reverse rather than beepers.

**Keeping the community informed**

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.