

Automatic Train Protection

Austinmer

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 the 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.

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, some work will be required outside these hours. We will notify the local community and businesses prior to work taking place outside of normal hours.

Upcoming activities at Austinmer

From 7am to 6pm, Saturday 14 and Sunday 15 December 2019, we will be working within the rail corridor to install a new electrical cable route.

We will also be repairing a cable route under the rail line at the end of Austinmer Station platform near the Kirton Road Bridge. After the repairs are completed, the new cable will be installed in the route. When work is completed, the area will be reinstated.

Access to the rail corridor will be via the gate on Railway Avenue. Please see map of the work area overleaf.

This work will take place during a scheduled trackwork weekend, when no trains will be operating. Please contact Transport Info on **131 500** or visit **transport.nsw.info** for more information about replacement bus services.

What you may notice

Equipment used during the work activity will include a delivery truck, a dump truck, a vacuum truck, an excavator and hand tools.

You may notice traffic control in place at the intersection of Kirton Road, Hill Street and Railway Avenue. This traffic control is required for the safety of motorists, pedestrians and workers during the operation of vacuum and delivery trucks.

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.

We do not anticipate the machinery to be in use for the full duration of the work.

Keeping the community informed

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

Map of the work area - Austinmer



Map highlighting the work area under the Kirton Road Bridge near Austinmer Station.



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.