Automatic Train Protection
Austinmer

COMMUNITY NOTIFICATION  
August 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.

Upcoming activities at Austinmer

From 7am to 6pm Saturday 17 August and 8am to 6pm Sunday 18 August 2019, we will be working within the rail corridor to install new underground cables.

We will dig a trench and lay conduits (plastic pipes) and then install an additional cable in the conduit. When work is completed, the area will be reinstated.

Trucks and machinery will be accessing the site through the access gate on Kirton Road.

Please see map of works 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 construction truck, excavator, compactor, and hand tools.

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**

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

**Map of the work area – Austinmer**

Map highlighting the work area under the Kirton Road bridge near Austinmer station.