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 6am to 6pm on Saturday 29 June and Sunday 30 June*, we will be working within the rail corridor to install electrical equipment and posts for a galvanised pipe cable route.

We will transfer the existing pipe from the galvanised steel trough into a separate ground level trough. Conduits (tubes to protect wiring) connecting to the new electrical equipment will be fed with rope to ensure they are ready for cable pulling. When work is completed, the area will be reinstated.

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 activities include and truck crane, hand tools and work vehicles.
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 for 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 these works, please contact us through the details provided below. Thank you for your assistance during this work.

**Map of the work area – Austinmer**

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