

# **Automatic Train Protection**

Coniston

#### **COMMUNITY NOTIFICATION**

October 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 Coniston**

From 7am to 6pm Saturday 5 October and Sunday 6 October 2019, we will be working within the rail corridor to install a new cable.

We will be constructing a new cable route near the rail track to the south of Coniston Station. New conduits will be connected through this route to the junction box. When work is completed, the area will be reinstated.

Access to the corridor will be via an access gate on Gladstone Avenue.

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 and hand held power 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.

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 patience during these important works.

# Map of the work area - Coniston





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.