

Automatic Train Protection

Summer Hill

COMMUNITY NOTIFICATION

April 2021

Transport for NSW is boosting safety across the electrified rail network by delivering new Automatic Train Protection (ATP) technology.

Project overview

ATP will provide additional safety benefits and more reliable services by ensuring trains operate within the permitted speed limit.

The technology will provide real-time speed and signal information to train drivers. The system includes:

- installation of electronic equipment on rail lines to continually monitor train speed
- installation of electronic equipment on suburban and intercity trains which provides information on the train's speed, distance, and direction.

ATP is being rolled out across the Sydney Trains and NSW TrainLink electrified network.

Upcoming activities at Summer Hill

Between 10pm and 1am Wednesday 14 and Thursday 15 April, we will be installing electronic safety equipment in the rail corridor, weather permitting. Work will take place for a maximum of two nights only.

The work is only expected to occur for short periods to ensure the safety of workers and to avoid interrupting other rail operations.

Workers will access the rail corridor via nearby rail access gates. Please see map of the work area and access gate overleaf. There will be no traffic impacts because of this work.

What you may notice

Equipment used during the work activity will involve hand tools, including an electric saw and drill. Higher noise generating work involving hand held power tools will only be for short periods.

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 this work, please contact us through the details provided below. Thank you for your patience and understanding during these important safety improvements to the rail network.

Map of the work area



Map highlighting the work area and access gate location near Summer Hill 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.