# **Powering Sydney's Future**

POTTS HILL TO ALEXANDRIA TRANSMISSION CABLE PROJECT COMMUNITY CONSULTATION

## Out of hours work on May Street and Princes Highway, St Peters

TransGrid is installing a new underground electricity cable from Potts Hill to Alexandria. The Powering Sydney's Future project will help ensure a safe, reliable and affordable electricity supply for Sydney's CBD and surrounding areas. You can view a map of the cable route at www.transgrid.com.au/psf.

Trenching work outside of normal construction hours on May Street and Princes Highway, St Peters is due to start in April 2021 and will take up to 36 shifts. This work will need to take place outside of standard construction hours due to high daytime traffic volumes.

We would like your feedback on how we schedule night work on May Street and Princes Highway as outlined at the bottom of the page.

#### How will the work affect you?

- > Work outside normal construction hours is typically carried out between 6pm and 6am, Monday to Sunday. In addition to this, we may carry out all weekend work from 6pm Friday through to 6am Monday.
- > We will notify you with more information about the work at least seven days before starting.
- > The work will generate noise and vibration.
- > High impact noise typically occurs at the start and end of shifts, as we open up the road pavement and then repair it. This includes saw cutting, hammering and road restoration. You will also experience noise from excavation.
- > We aim to do high impact noise activities before midnight wherever possible.
- > High impact noise activities will be scheduled for three hours at a time, followed by one hour of respite.
- > Access to properties will be maintained at all times, unless we make arrangements with you in advance.

#### Tell us your views

We would like your views on two different ways to complete work in your area as quickly as possible:

- Option 1 Four consecutive night shifts per week for up to nine weeks, or
- Option 2 Six consecutive night shifts per week for up to six weeks.

You are welcome to let the Powering Sydney's Future project team know which option you prefer by contacting us on **1800 955 588** or at <a href="mailto:psf@transgrid.com.au">psf@transgrid.com.au</a> by Monday 15 March 2021.

Please write **Princes Highway** in the subject line of your email to identify the major road and provide your address.





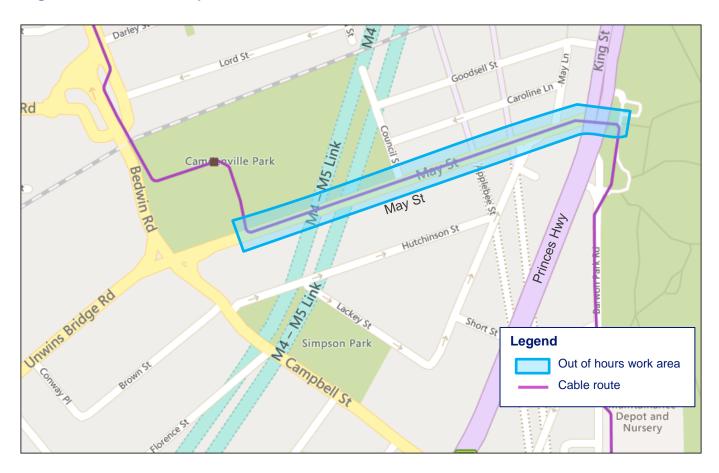
Community Information Line: 1800 955 588

Email: psf@transgrid.com.au
Web: www.transgrid.com.au/psf

Postal address: PO Box A1000 Sydney South NSW 1235



#### Night work location map



Noisy activities	Tools and equipment	The work will be carried out over the period below		
		April	May	June
Saw cutting, hammering, excavation and road restoration (85dBA)	Powered saw, excavator hammer and bucket, hand operated compactor and small roller, chainsaws	√	<b>√</b>	✓

Please refer to the attached noise chart for typical noise levels from this type of work.

#### **COVID-19 Safety protocols**

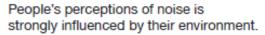
The health and safety of our people, customers and the community and ensuring a reliable supply of electricity to NSW and the ACT are our highest priorities during the COVID-19 crisis.

TransGrid and our contractors, as a minimum, adhere to the recommendations of SafeWork NSW along with the advice of other state and federal authorities to effectively manage the risk of COVID-19 to workers and others in the work environment. This involves maintaining effective controls including social distancing, stringent hygiene and specific access protocols at our work sites.



For an interpreter please call **131 450** and ask them to call TransGrid on **1800 955 588**. The interpreter will then assist you with translation.

# Noise level comparisons



A noise level that is perceived as loud in one situation may appear quiet in another.



### dBA levels and subjective evaluation

