

Powering Sydney's Future

POTTS HILL TO ALEXANDRIA TRANSMISSION CABLE PROJECT COMMUNITY CONSULTATION

Out-of-hours work at Muir Road, Hume Highway and Hillcrest Avenue, Greenacre

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.

We will need to work outside of standard construction hours at the intersection on **Muir Road, Hume Highway and Hillcrest Avenue, Greenacre**, due to high daytime traffic volumes. These works will generate noise. The noisiest activities will be drilling, pumping and vacuuming.

Out-of-hours work in this location is due to start in **November 2020 and will take around five to six weeks** to complete. The work will take **approximately 30 shifts** to complete, including **15 out-of-hours shifts**. The work will be carried out on day shifts, **Monday to Saturday, from 7am to 6pm** and on night shifts, **Sunday to Monday, between 7pm and 5am**.

How will the work affect you?

- > Out-of-hours work which does not create noise may be carried out any night.
- > Work creating highly intensive noise will be completed Sunday - Thursday night.
- > **There will be around 15 shifts** of out-of-hours construction work in total.
- > Highly noise intensive work will be done for three hours at a time, followed by one hour of respite.
- > We aim to do high impact noise activities before midnight wherever possible.
- > Road users may experience temporary delays in accessing local properties.
- > If we anticipate your driveway access may be disrupted, we will inform you in advance and discuss arrangements.

Tell us your views

We would like your views on which nights of the week works creating highly intensive noise will be carried out.

- Option 1 – Sunday, Monday and Tuesday
- Option 2 – Tuesday, Wednesday, and Thursday. This option would prolong the works by one week.

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

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 psf@transgrid.com.au before **Sunday, 1 November 2020**.

Please write **Muir Road** in the subject line of your email to identify the road crossing.



Connect with us

Community Information Line: 1800 955 588

Email: psf@transgrid.com.au

Web: www.transgrid.com.au/psf



Out-of-hours work map



		Approximately 15 shifts of out-of-hours work completed over the period below.		
Noisy activities	Tools and equipment	November	December	January
Bore drilling & pumping. Vacuum excavation (noise level is similar to an excavator - refer to attached noise chart).	Generator, lighting tower, drill rig and pump and vacuum truck.	✓	✓	✓

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.

Connect with us

Please visit our website: www.transgrid.com.au/psf or contact the Powering Sydney's Future project team: Community Information Line: **1800 955 588** Email: psf@transgrid.com.au

Noise level comparisons



People's perceptions of noise is strongly influenced by their environment.

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

dB(A) levels and subjective evaluation

