

# Powering Sydney's Future

## POTTS HILL TO ALEXANDRIA TRANSMISSION CABLE PROJECT COMMUNITY NOTIFICATION

### Upcoming work and traffic changes on Muir Road, Chullora and William Holmes Street, Potts Hill

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](http://www.transgrid.com.au/psf).

We thank you for your patience during our work so far. This letter is to provide you with information about three work activities starting in late March/early April.

#### 1. Pit excavation work on Muir Road and William Holmes Street

From **Thursday 25 March**, our team will excavate one pit on **Muir Road** and one pit on **William Holmes Street** to accommodate the cable installation process. This work is expected to take up to one week and once excavated, these pits will remain open until after cable installation is completed.

This work will be done from **7am to 6pm Monday to Saturday**.

Traffic control will be in place on Muir Road and William Holmes Street to temporarily stop traffic for the safety of workers and road users.

#### 2. Cable installation work on Muir Road and William Holmes Street (Easter weekend)

From **Thursday 1 April to Tuesday 6 April**, we will install the underground cable between **Muir Road and William Holmes Street**. Cable installation will be completed by 6am Tuesday 6 April, weather permitting.

This work will be **done day and night, from 6pm Thursday 1 April through to 6am Tuesday 6 April**.

Traffic changes

- **Muir Road will be temporarily closed to all westbound traffic** between the Tip Top Bakeries roundabout to the Dasea Street roundabout (as shown on the map on page 3). Traffic detours will be in place for the safety of workers and road users.
- Westbound traffic will be able to use Muir Road from the Dasea Street roundabout to Rookwood Road.
- Muir Road will remain open to all eastbound traffic.

#### 3. Temporary restoration and cable joining work on Muir Road and William Holmes Drive

From **Tuesday 6 April** our team will backfill and temporarily reinstate the pits on Muir Road and William Holmes Drive. We will also join sections of the underground cable in the joint bay at Muir Road. This work will take up to three weeks to complete, weather permitting, and a security guard will remain onsite around the clock until work to join the cables is completed.

This work will be done from **7am to 6pm Monday to Saturday**. During cable joining, please note that work may extend beyond 6pm from time to time as steps in the process of joining cables must continue until complete.

Traffic control will be in place on Muir Road and William Holmes Street to temporarily stop traffic for the safety of workers and road users.

*Each work activity is explained in further detail overleaf*



#### Connect with us

Community Information Line: 1800 955 588

Email: [psf@transgrid.com.au](mailto:psf@transgrid.com.au)

Web: [www.transgrid.com.au/psf](http://www.transgrid.com.au/psf)

Postal address: PO Box A1000 Sydney South NSW 1235



## Work activities

All work will involve:

- > delivering plant and equipment to site
- > installing temporary fencing and safety barriers around the work site.
- > cutting the road surface with a concrete saw
- > digging a trench about two metres wide using an excavator and installing conduits (pipes)
- > tree trimming (as required) to create a safe distance from plant and equipment (conducted by a trained arborist)
- > use of a dewatering pump/vacuum truck (as required).

Other work related to each activity is listed below

### 1. From Thursday 25 March - Pit excavation work on Muir Road and William Holmes Street

- > Excavating small pits (six metres long by three metres wide) and installing cable pulling equipment.

### 2. From Thursday 1 April - Cable installation work on Muir Road and William Holmes Street (Easter weekend)

- > Pulling electricity cable through underground conduits at joint bays and pits in the road.
- > A cable drum behind a large delivery truck will be transported to site. The cable drum is around 4.5 metres wide when stationary and six metres wide when in use. The drum will be set up near the joint bay on Muir Road, and will leave after cable installation has ended.

### 3. From Tuesday 6 April - Temporary restoration and joining work on Muir Road and William Holmes Drive

- > Setting up a temporary canopy with an air conditioning unit over the joint bay (at least 10 metres long and three metres wide).
- > Placing a shipping container, rubbish skip and generator alongside the joint bay.
- > Technicians cutting, clamping together and permanently joining two ends of the cable under the canopy.
- > Any localised restoration work that may be necessary.

### How will the work affect you?

- > The work will generate some noise, which we will make every effort to keep to a minimum.
- > There will be a temporary loss of some on-street parking while work is in progress.
- > There may be temporary closures of the footpath, however we will provide an alternative route.
- > Road users may experience short delays in accessing local properties. Please follow the directional signage and any instructions provided by traffic controllers.
- > If we anticipate that your driveway access may be disrupted, we will inform you in advance and discuss arrangements.

## Location of work



## What's next

Once all work is complete in the area and the cable is installed and tested, we will permanently restore the road surface.

## Contact us

If you have any questions or concerns, please contact the Powering Sydney's Future project team on 1800 955 588 or at [psf@transgrid.com.au](mailto:psf@transgrid.com.au).

### 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 work planning and 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](http://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](mailto:psf@transgrid.com.au)