

Powering Sydney's Future

POTTS HILL TO ALEXANDRIA TRANSMISSION CABLE PROJECT COMMUNITY NOTIFICATION

Work update for Harmony Street, Ashbury

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 energy supply for Sydney's CBD and surrounding areas. You can view a map of the cable route at www.transgrid.com.au/psf.

Cable installation work at Harmony Street, Ashbury will get underway shortly as outlined in our letter to you on 12 June. Once the cables are installed, we will join them together and then carry out the remaining work activities in your street.

Remaining work

The work activities outlined below will start from **Wednesday 14 July 2021** and at times will involve traffic changes as shown on the map overleaf. We expect to work on Harmony Street until **late August 2021** but work will not be continuous during this period.

- Cable joining**
 We will join sections of cables together inside a canopy at the joint bay marked purple on the map overleaf.
- Joint bay installation**
 As part of our work so far, we have installed one joint bay (where sections of cable are joined together). We will now return to install the second joint bay (marked orange on map overleaf). We will also install small communications pits and dig a trench on either side of the joint bay to install new conduits (pipes) that will connect with the existing trench. Once the joint bay has been installed, we will use CCTV to inspect the conduits we have already installed.
- Testing**
 Testing the new cable involves a small crew lifting the lid off the previously installed communications pits, installing cables and using hand tools to monitor the cable's performance.
- Permanent restoration**
 We will carry out concreting work at the communications pits located in the road and grass verge. Please note that the road will be resurfaced by City of Canterbury Bankstown Council. Residents will be advised by Council (or its contractor) at least 48 hours prior to work starting in Harmony Street.

Work hours

Cable joining: Work hours are **7am to 6pm Monday to Sunday**. Please note that cable joining work may extend beyond 6pm from time to time as steps in the process of joining cables must continue each day until they are complete.

All other work activity: Work hours are **7am to 6pm Monday to Friday and 8am to 1pm on Saturdays**.

How will the work affect you?

- > **At times, Harmony Street will be closed to through traffic between Crieff Street and Malleny Street (please detour via Cheviot Street). Residential access will be maintained.**
- > Some work activities will be noisy but we will make every effort to keep noise to a minimum.
- > There will be a temporary loss of street parking. We will endeavour to maximise street parking where possible.
- > An alternative route will be provided if any diversions or closures of pedestrian pathways are required.
- > Residents and businesses may experience short delays to access properties.
- > Driveway access will be maintained where possible. If we anticipate that access will be disrupted for an extended period, we will inform you in advance.



Connect with us

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



Work activities

All activities will involve:

- > Installing temporary fencing and safety barriers.
- > Delivering plant and equipment to site.
- > Trimming trees to create a safe distance from plant and equipment (directed by a qualified arborist).
- > Using a pump/vacuum truck to remove water as required.

Joint bay installation will also involve:

- > Excavating a joint bay and communications pits. The joint bay is around 10 metres long and three metres wide.
- > Installing precast concrete sections to form the floor and walls of the joint bay and communications pits.
- > Digging a trench about two metres wide using a road saw and an excavator.
- > Checking conduits using CCTV equipment.
- > Covering the road with steel plates where required to maintain traffic flow.
- > Temporarily restoring the road surface to allow normal traffic flow.

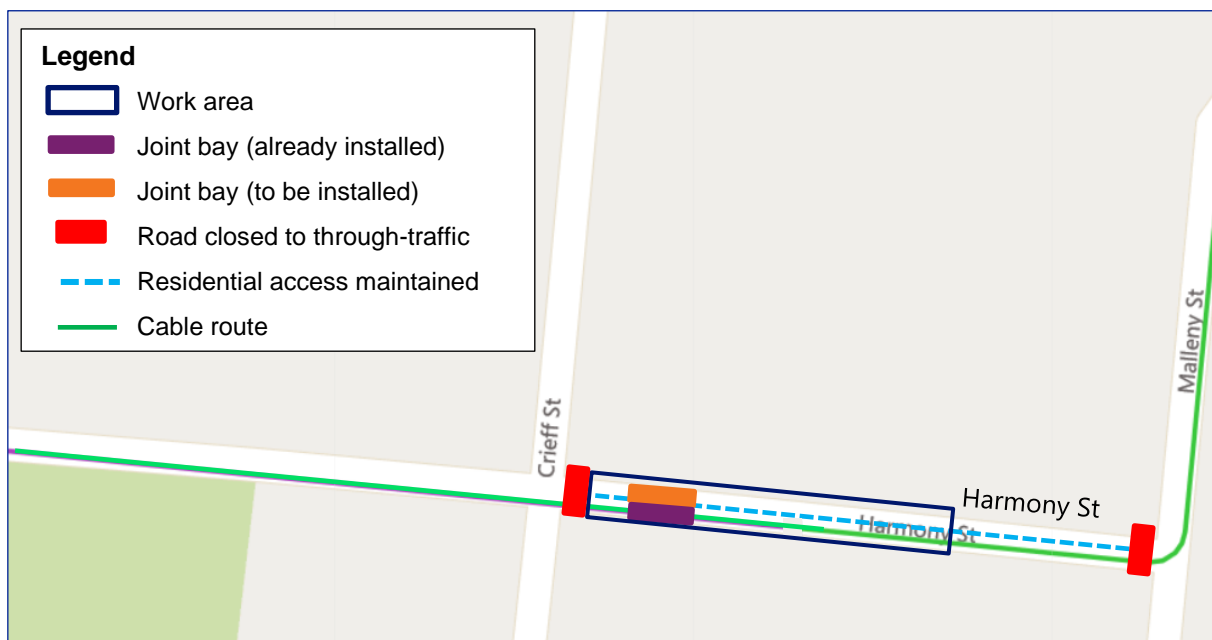
Jointing will also involve:

- > 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.
- > A security guard will remain onsite around the clock until work to join the cables is completed.

Permanent restoration will also involve:

- > Concreting work at the communications pits in the road and grass verge.

Location of work



Contact us

If you have any questions or concerns, please contact the Powering Sydney's Future project team on 180 955 588 or at psf@transgrid.com.au.



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

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