

## Project update – Surry Hills power supply upgrade

June - July 2022

Sydney Metro is Australia’s biggest public transport project.

Services started in May 2019 in the city’s northwest with a train every four minutes in the peak. Metro rail will be extended into the CBD and beyond to Bankstown in 2024. There will be new CBD metro railway stations underground at Martin Place, Pitt Street and Barangaroo and the new metro platforms at Central Station. In 2024, Sydney will have 31 metro railway stations and a 66 km standalone metro railway system – the biggest urban rail project in Australian history. There will be ultimate capacity for a metro train every two minutes in each direction under the Sydney city centre.

Systems Connect (an unincorporated joint venture between CPB Contractors and UGL Limited) is delivering line-wide work including installing metro rail track, power systems and infrastructure to turn the excavated tunnels into a working railway between Chatswood and Sydenham. Line-wide work also includes the permanent systems, services and buildings required for Sydney Metro operations between Chatswood and Bankstown.

### Cable pulling works – Surry Hills to Central Station

In June, Systems Connect will undertake the final cable hauling activity on Randle Lane, Elizabeth, and Belmore Street to complete the power supply upgrade work in Surry Hills. As part of this work, we will install temporary shoring, power supply cables and conduits, as well as undertake jointing and testing, backfilling and road reinstatement.

We will re-excavate the joint bay on Belmore Street to continue cable installation and testing activities. These activities will start from **Friday 3 June 2022** during standard construction hours. Over the Queen’s Birthday Long weekend, work will take place 24 hours a day.

**This work will be impactful and affected residents will be contacted directly.**

**The construction activities as part of this work are outlined in the table below.**

Our standard project working hours are Monday to Friday from 7am – 6pm and Saturday from 8am – 1pm		
Location	Detail	Temporary traffic changes
Belmore Street joint bay re-excavation activities from <b>Friday 3 June 2022 until Thursday 7 July 2022</b>	<ul style="list-style-type: none"> <li><b>Work activities will include:</b> <ul style="list-style-type: none"> <li>Excavation of joint bay, installation of temporary shoring, jointing &amp; testing of BPS cables, installation of conduits, backfilling and road reinstatement</li> <li>Equipment used will include a road saw, excavators, rollers, vacuum suction trucks, mobile cranes, stump grinder, water pump, elevated work platform, borer, concrete agitator, spoil trucks, plate compactor, crane, cable winch, air compressors, generators, lighting towers, semi-trailer, trucks, and various powered hand tools.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Temporary loss of parking on Belmore Street within the site boundary (<b>see map below</b>)</li> <li>Establishing temporary traffic changes, setting up safe work areas with barriers and fencing around the sites</li> </ul>

## Out-of-hours work (night)

Due to the nature of some activities and for the safety of workers, some work will occur outside standard construction hours.

Location	Detail	Temporary traffic changes
<p><b>Preliminary work on Randle Lane</b> – 24/7 from <b>7pm Sunday 5 June</b> to <b>Friday 10 June</b> to prepare the pulling pit for the long weekend works.</p> <p>Randle Lane will be closed for the duration of these works. Access to properties and emergency vehicles will be maintained.</p>	<ul style="list-style-type: none"><li>• <b>Work activities will include:</b><ul style="list-style-type: none"><li>• Excavation of trenches/pulling pits/joint bay, installation of temporary shoring, installation of bulk power supply (BPS) cables, jointing &amp; testing of BPS cables, installation of conduits, backfilling and road reinstatement</li><li>• Establishing temporary traffic changes, setting up safe work areas with barriers and fencing around the sites</li><li>• Opening the joint bay and infilling with concrete for the permanent closure in Frog Hollow Reserve.</li></ul></li><li>• Equipment used will include a road saw, excavators, rollers, vacuum suction trucks, mobile cranes, stump grinder, water pump, elevated work platform, borer, concrete agitator, spoil trucks, plate compactor, crane, cable winch, air compressors, generators, lighting towers, semi-trailer, trucks, and various powered hand tools.</li></ul>	<ul style="list-style-type: none"><li>• Temporary loss of parking on Belmore Street within the site boundary (<b>see map below</b>)</li><li>• Delays or changes to property access as work progresses past each property</li><li>• Traffic detours will be in place in some locations</li><li>• Some changes to pedestrian access</li><li>• Temporary loss of street parking in other areas while the work is carried out.</li></ul>
<p><b>Between 7pm Friday 10 June to 5:00am Tuesday 14 June 2022</b>, we will be working in the following locations:</p> <p><b>Randle Lane</b></p> <p><b>Elizabeth Street</b> between Randle Lane and Foveaux Street</p> <p><b>Belmore Street</b> between Foveaux Street and Albion Way</p>	<ul style="list-style-type: none"><li>• Belmore Street joint bay dewatering activities (<b>water pump will only activate during heavy rain periods and remain turned off at other times</b>)</li></ul>	

### Belmore Street dewatering activities

As work will continue on Belmore Street throughout June and into July, dewatering pumps will be set up on site for the duration of work in readiness for potential periods of heavy rain while the cables are exposed. The pumps will activate when it rains to ensure water levels do not cause damage to the power cables. This could occur outside standard construction hours depending on weather conditions. When activated, the pump will be noisy.

### Frog Hollow Reserve joint bay closure

As part of the cable pulling activities, the joint bay in Frog Hollow Reserve will also be re-excavated to pull cables through and then backfilled permanently to its original condition. Further detail will be provided as it becomes available, and residents will be notified in advance.

**Every effort will be made to minimise noise as much as possible.**

## Keeping you informed

To be included on our distribution list for updates on this work or if you have any questions, please contact **1800 171 386** or email [LinewideMetro@transport.nsw.gov.au](mailto:LinewideMetro@transport.nsw.gov.au) with your contact email or phone number.

## Work Locations



**1800 171 386** Community information line open 24 hours

[sydneymetro@transport.nsw.gov.au](mailto:sydneymetro@transport.nsw.gov.au)

Sydney Metro City & Southwest, PO Box K659, Haymarket NSW 1240

If you need an interpreter, contact TIS National on **131 450** and ask them to call **1800 171 386**