

Project update – Northern Connection and Chatswood Dive Site

September 2023

Sydney Metro is Australia's biggest public transport project.

Services started in May 2019 in the city's North West with a train every four minutes in the peak. Metro rail will be extended into the CBD in 2024, with new metro railway stations at Crows Nest, Victoria Cross, Barangaroo, Martin Place, Pitt Street and Waterloo, and new metro platforms at Central, and then onto Bankstown in 2025.

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.

What work are we doing?

Standard project work hours are Monday to Friday, 7am to 6pm and Saturday, 8am to 6pm.

Location	Work during standard hours
Chatswood Dive Site	<ul style="list-style-type: none">• Material and concrete deliveries• Moving materials and equipment in and out of the tunnels, including the use of mobile cranes• Services installation inside the dive buildings and the tunnels• Site maintenance, establishment and site demobilisation activities including demolition of the water treatment plant, spoil shed and site workshop• Demolition of concrete slabs, including saw cutting and concrete breaking• Earthworks, survey and remediation work, civil work and concreting work• Nelson Street cul-de-sac modification work, Frank Channon Walk redevelopment, landscaping and hoarding removal on Nelson Street• Fencing, drainage and landscaping work

Out-of-hours work (night) work hours – due to the nature of some activities and for the safety of community and workers, some work will occur outside standard construction hours

Location	Out-of-hours work
Chatswood Dive Site – 24/7 activities	<ul style="list-style-type: none">• Delivery of machinery and movement of materials on the surface and in the tunnels• Survey work and workers accessing the tunnels• Testing, maintenance and commissioning activities of mechanical and electrical services, including power, communications and signalling equipment and systems, ventilation systems and dynamic train testing in the tunnels• Cable work inside equipment rooms at Chatswood Station• Monitoring activities inside and outside of the rail corridor• Site demobilisation activities, removal of temporary sheds and structures• Services building work including ground level survey, remediation and concrete slab work, structural steel, installing communication cables and the underground tunnel ventilation system

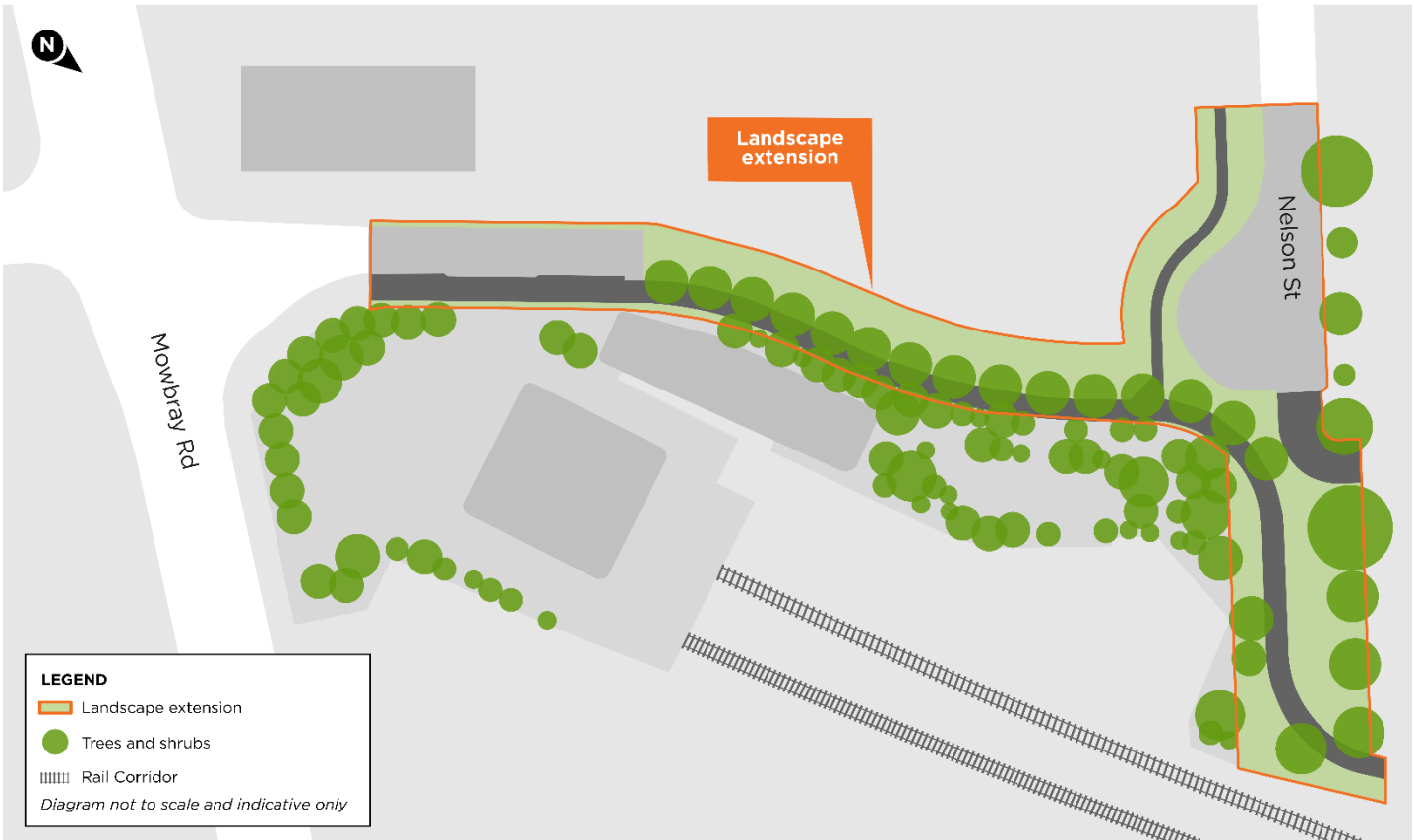


Northern Connection rail corridor – 24/7 activities	<ul style="list-style-type: none"> • Testing, maintenance and commissioning of mechanical and electrical services, including power, communications and signalling equipment and services, ventilation systems and dynamic train testing through the tunnels • Train movement in the rail corridor
Chatswood Dive Site	<ul style="list-style-type: none"> • Demobilisation of logistics and spoil shed • Temporary footpath closure and pedestrian management <ul style="list-style-type: none"> • We will aim to complete as much of this work as possible during standard construction hours • We will inform highly affected properties and our project email list about this work separately

Nelson Street cul-de-sac modification work and Frank Channon Walk redevelopment

Systems Connect will carry out Nelson Street cul-de-sac and Frank Channon Walk modification works. The work involves shortening and widening the existing cul-de-sac, expanding the landscape area at the bottom of Nelson Street, and extending the Frank Channon Walk shared path from Nelson Street through to Mowbray Road. The work is planned to be undertaken during standard construction hours and is expected to be completed within three months. As part of this work, some of the juvenile trees along Nelson Street footpath will be removed. The final canopy design along Frank Channon walk will incorporate over 20 trees and more than 1000 new shrubs, grasses and ground cover plants. The expansion of the landscaping area also involves the permanent removal of a section of Nelson Street off-street parking bays, and the removal of the hoarding along the Nelson Street site boundary.

We will keep the community informed as the work progresses via our regular notifications and weekly updates.



What to expect

- Some of this work will be noisy. Every effort will be made to reduce the noise and disruption. Highly impacted residents will be notified separately.
- Equipment used will include but not be limited to excavators (including with rock hammering equipment), concrete trucks and pumps, mobile cranes, elevated work platforms, loaders, a rail tamper, a rail grinder, hi-rail vehicles, generators, lighting towers, milling machine, paver, water cart, light and heavy vehicles, tippers, dump and delivery trucks, hand-held and electric tools, demolition and road saws, jack hammers, power drills, a vacuum truck, an asphalt paver, welding equipment, rail saws and compaction equipment including a roller.
- The project team will take every step possible to minimise noise impacts. A range of measures are in place to meet the project's approval conditions and reduce noise, including noise barriers, using only the necessary equipment for each task, turning off equipment when not in use and equipping machinery with non-tonal movement alarms.
- Some equipment may be transported outside of standard construction hours in line with Transport for NSW requirements for transporting oversized vehicles.
- Delivery trucks will generally exit the Chatswood Dive site via Mowbray Road on to Pacific Highway.
- Access to the rail corridor, deliveries and spoil removal will be via our Mowbray Road compound.
- Access to buildings and driveways will be maintained as much as possible. We will liaise directly with impacted residents. Where temporary footpath or lane closures are required, signage and traffic control will be in place to assist pedestrians and motorists.
- Temporary fencing, barricades and access gates will be installed to provide a safe and secure site.


Thank you for your cooperation and understanding while we complete this essential work.

To keep up to date with what is happening in the Chatswood and Artarmon area we encourage you to register for email updates, which provide the latest information about our work, including out-of-hours activities. If you have not already done so, please register for these updates by sending your name, address, email and phone number to linewidemetro@transport.nsw.gov.au, or call us on 1800 171 386.

Contact us

 24-hour Community Information Line **1800 171 386**

 sydneymetro@transport.nsw.gov.au

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Translating and interpreting service

If you need help understanding this information, please contact the Translating and Interpreting Service on **131 450** and ask them to call us on **1800 171 386**
