

Project update – Northern Connection and Chatswood Dive Site

August 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 and beyond to Bankstown, with new CBD metro railway stations at Martin Place, Pitt Street and Barangaroo and new metro platforms at Central. By 2030, Sydney will have a network of four metro lines, 46 stations, and 113km of new metro rail.

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 into and out the tunnels including 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, civil work and concreting work• Hoarding removal on Nelson Street• Fencing and landscaping work• Excavation of the southern footpath at Nelson Street and installation of a new stormwater line, involving temporary parking removal at Nelson Street• Nelson Street cul-de-sac modification work – pending confirmation, details will be provided separately via the weekly update
Northern Connection	26 August from 8am to 6pm, within the rail corridor between Gordon and Chapman Avenue, and Chatswood Station: <ul style="list-style-type: none">• Line marking along the corridor, fencing and ladder installation at the station
31 July, 1 and 15 August - intersection of Mowbray and Hampden Road, Chatswood	<ul style="list-style-type: none">• Ausgrid kiosk and cable removal, involving excavation, cable pull and surface restoration• Traffic control, footpath and partial lane closure

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 • Workers accessing the tunnels • Testing and commissioning activities of electrical services, including power, communications and signalling equipment and 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 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 and commissioning activities of electrical services, including power, communications and signalling equipment and systems, and dynamic train testing
Chatswood Dive Site – pending confirmation	<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 inform highly affected properties and our project email list about this work separately
Chatswood Station and rail corridor	<p>From 3pm Saturday 5 August to 4pm Sunday 6 August</p> <ul style="list-style-type: none"> • Equipment and cable installation on Chatswood Station platforms, concourse and rail corridor
15 August - intersection of Mowbray and Hampden Road, Chatswood	<ul style="list-style-type: none"> • Ausgrid kiosk and cable removal, involving excavation, cable pull and surface restoration • Traffic control, footpath and partial lane closures <ul style="list-style-type: none"> • We will inform highly affected properties and our project email list about this work separately
Northern Connection rail corridor	<p>Sunday 27 August 8am to 6pm, within the rail corridor between Gordon and Chapman Avenue, and Chatswood Station:</p> <ul style="list-style-type: none"> • Line marking along the corridor, fencing and ladder installation at the station

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 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 at all times. 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.

Contact us



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



sydneymetro@transport.nsw.gov.au



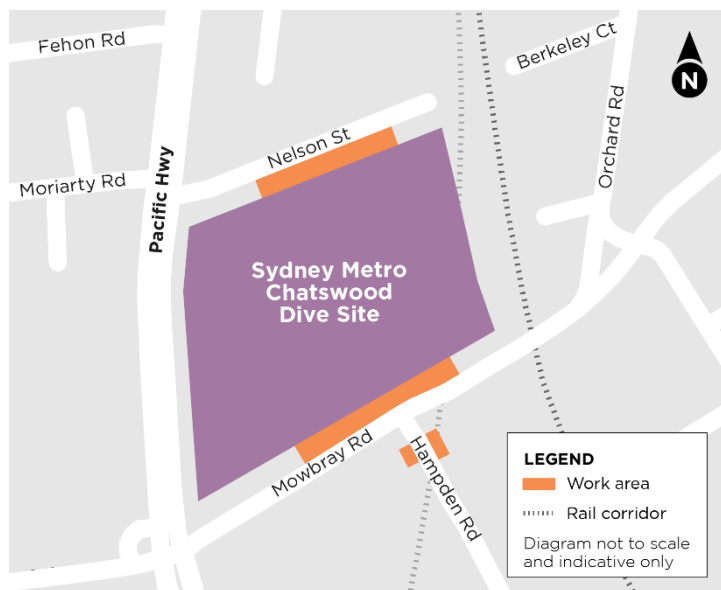
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Haymarket NSW 1240



Translating and interpreting service

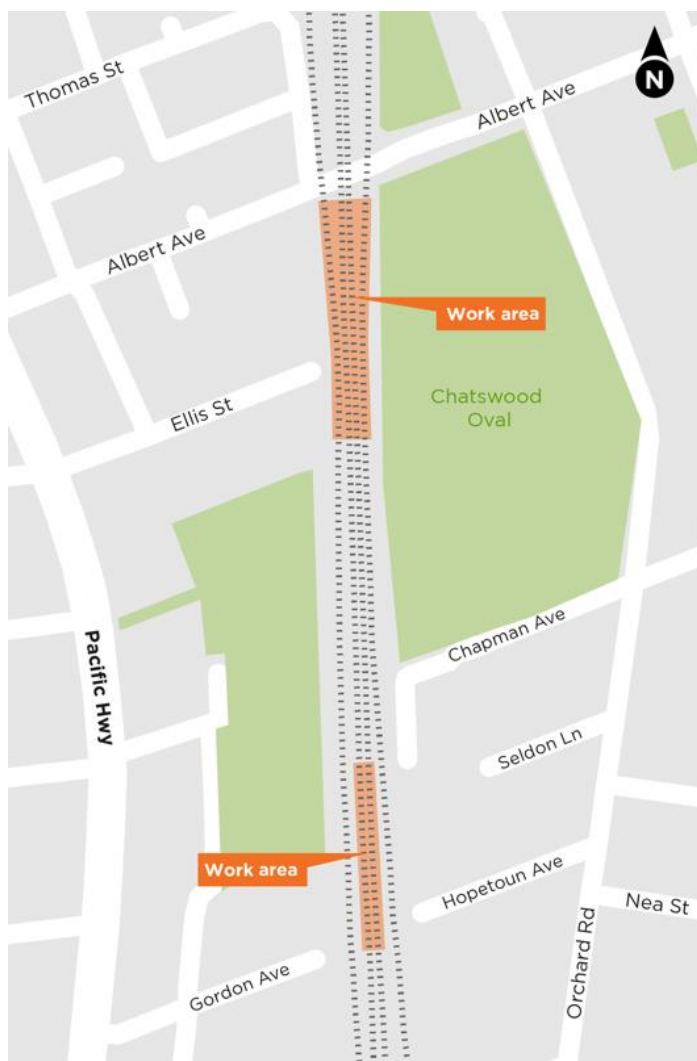
If you need help understanding this information, please contact the Translating and Interpreting Service on **131 450** and ask them to call us on **1800 171 386**

Location of Systems Connect work areas



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

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