

# Project update – Northern Connection and Chatswood Dive Site

December 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, Gadigal 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.**

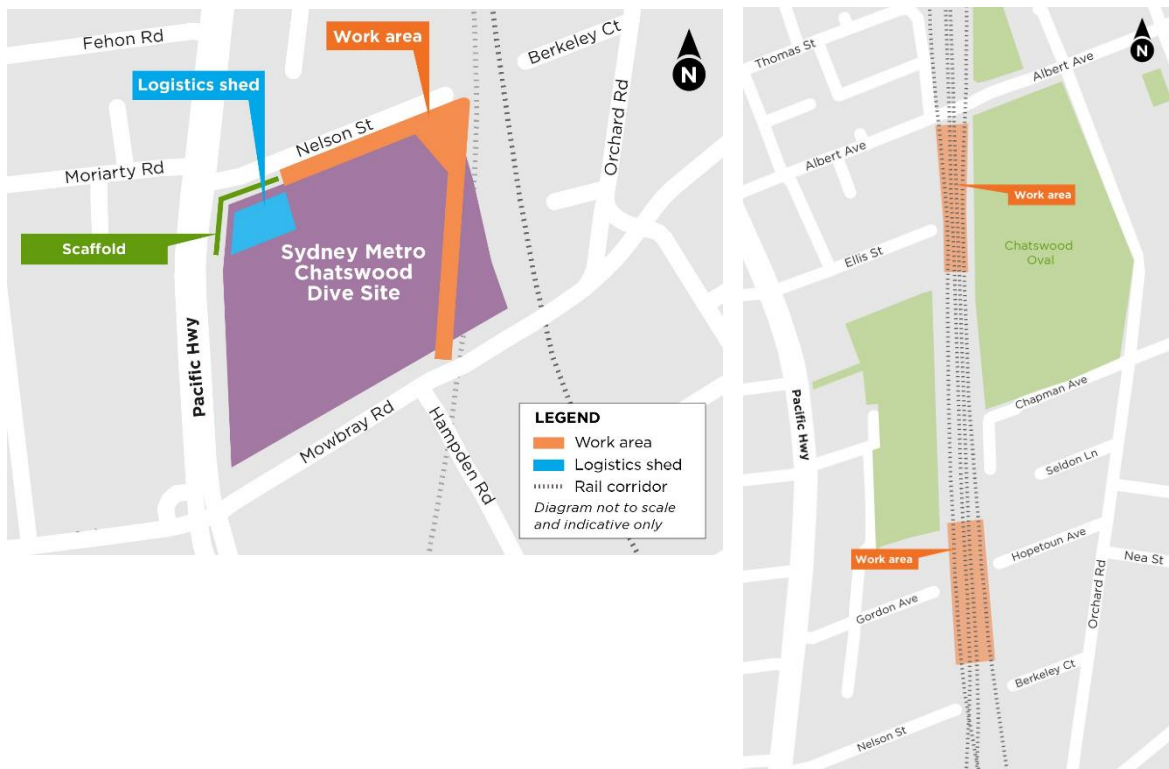
Location	Work during standard hours
Chatswood Dive Site	<ul style="list-style-type: none"><li>• Material and concrete deliveries, movement of materials</li><li>• Moving materials and equipment in and out of the tunnels, including the use of mobile cranes</li><li>• Services installation inside the dive buildings and the tunnels</li><li>• Site maintenance, establishment and site demobilisation activities including demolition of the water treatment plant, site workshop, logistics and spoil sheds</li><li>• Demolition of concrete slabs and buildings, including saw cutting and concrete breaking</li><li>• Earthworks, survey, environmental investigation and remediation work, civil and concreting work</li><li>• Fencing, drainage and landscaping work</li></ul>
Nelson Street cul-de-sac modification work and Frank Channon Walk extension work	<ul style="list-style-type: none"><li>• Construction of new Nelson Street cul-de-sac and footpath, involving installation of new surface layout and curbs, permanent removal of the existing cul-de-sac and street parking on the south-eastern side of Nelson Street</li><li>• Extension of 9-11 Nelson Street driveway, including installation of temporary layback to provide alternative access to residential parking, concrete removal and resurfacing</li><li>• Expansion of the landscaped area at the bottom of Nelson Street and construction of the Frank Channon Walk shared path extension from Nelson Street through to Mowbray Road</li><li>• Temporary footpath, street parking and lane closures, traffic management will be in place for the duration of the work</li></ul> <p><i>We will keep the community informed as the work progresses via our regular notifications and email updates.</i></p>
Nelson Street and Pacific Highway	<ul style="list-style-type: none"><li>• Removal of logistics and spoil shed, and scaffold disassembly work, involving temporary footpath and lane closures</li><li>• South-western side of Nelson Street parking will remain closed for the duration of work</li></ul> <p><i>Further details of the work will be provided via our email updates</i></p>



**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"> <li>• Delivery of machinery and movement of materials on the surface and in the tunnels</li> <li>• Light vehicle access and workers accessing the site and the tunnels</li> <li>• Mechanical, survey and civil works, concreting and formworks</li> <li>• Maintenance and testing and commissioning activities of mechanical and electrical services, including power, communications and signalling equipment and systems, ventilation systems and dynamic train testing at the dive site and in the tunnels</li> <li>• Cable and services installation, interior building work inside dive site buildings</li> <li>• Monitoring activities inside and outside of the rail corridor</li> <li>• Site demobilisation activities, removal of temporary sheds and structures</li> <li>• Services building work including ground level survey, environmental investigation work, remediation, fit out, excavation and drilling, structural steel installation and concrete slab work</li> <li>• Structural steel and communication cables installation, underground mechanical, trackwork and civil works and tunnel ventilation system work</li> </ul>
Pacific Highway	<ul style="list-style-type: none"> <li>• Scaffold demobilisation works, involving temporary footpath and lane closures for the duration of work <i>Further details of the work will be provided via our email updates</i></li> </ul>
Northern Connection rail corridor – 24/7 activities	<ul style="list-style-type: none"> <li>• Maintenance, testing and commissioning of mechanical and electrical services, including power, communications and signalling equipment and services, ventilation systems and dynamic train testing at the dive site and through the tunnels</li> <li>• Train movements in the rail corridor</li> </ul>
Northern Connection	<p>Saturday 2<sup>nd</sup> December and Sunday 3<sup>rd</sup> December 2023, between 8am and 7pm, within the rail corridor between Gordon and Chapman Avenue, and at Chatswood Station</p> <ul style="list-style-type: none"> <li>• Minor rectification and maintenance work, fencing and ladder installation</li> </ul>
Mowbray Road, Artarmon	<ul style="list-style-type: none"> <li>• Road surface restoration, involving asphaltting and line marking work <i>Details of the work including work dates will be provided via our email updates, highly impacted properties will be notified separately</i></li> </ul>

**Location of work area**



**What to expect**

- Some of this work will be noisy. Every effort will be made to reduce the noise and disruption. Respite hours will be implemented in line with the project’s approvals. 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, concrete vibrators, mobile cranes, elevated work platforms, loaders, rail tamper, hammer drill, 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, vacuum truck, asphalt paver, welding equipment, rail and circular 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 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. Where temporary footpath or lane closures are required, signage and traffic control will be in place to assist pedestrians and motorists. We will liaise directly with impacted residents.
- 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](mailto:linewidemetro@transport.nsw.gov.au), or call us on 1800 171 386.

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## Contact us

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

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

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