

City & Southwest

Project update – Northern Connection and Chatswood Dive Site

July 2023

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 a 113 kilometre 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.

tail
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 Services and Dive building work including ground level block work, structural steel, roofing and cladding work, cables and equipment installation Break out of the dive access ramp Demolition of concrete slabs, including saw cutting and concrete breaking Earthworks, civil work and concreting work Removal of temporary fencing and construction materials using crane adjacent the rail corridor Hoarding removal within the site boundary and 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 – details will be provided separately via the weekly update and to highly affected properties

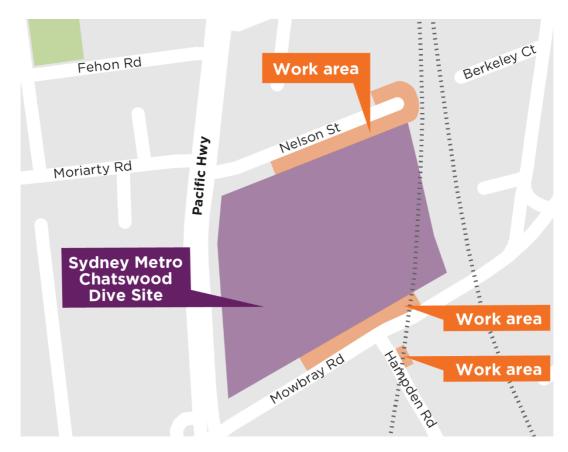
Out-of-hours work (night) - Due to the nature of some activities and for the safety of workers, some work will occur outside standard construction hours.				
Date / time	Location	Detail		
24/7 during July	Chatswood Dive Site	 Delivery of machinery and movement of materials on the surface and in the tunnels Workers accessing the tunnels Testing and commissioning activities of electrical services, including power, communications and signaling equipment and systems, and dynamic train testing in the tunnels 		

Date / time	Location	Detail
		 Site demobilisation activities, removal of temporary sheds and structures Cable work inside equipment rooms at Chatswood Station Monitoring activities inside and outside of the rail corridor Services building work including ground level concrete slab work, block work, structural steel, installing communication cables and the underground tunnel ventilation system Construction of a Hi Rail pad
24/7 during July	Northern Connection rail corridor	 Testing and commissioning activities of electrical services, including power, communications and signaling equipment and systems, and dynamic train testing
Out of hours work in July Mowbray Road and Hampden Road, Chatswood Chatswood Dive Site	and Hampden	 Ausgrid kiosk and cable removal, involving excavation, cable pull and surface restoration Traffic control, footpath and partial lane closures We will inform highly affected properties and our project email list about this work separately
	 Demobilisation of logistics and spoil shed Temporary footpath closure and pedestrian management We will inform highly affected properties and our project email list about this work separately 	

What to expect

- Equipment will include but not be limited to excavators (including with rock hammering equipment), skid-steer loaders, 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.
- 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.
- 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 will 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.

Map of Systems connect work area locations



Keeping you informed

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**.

- 1800 171 386 Community information line open 24 hours
- linewidemetro@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