

2 March 2018

SYDNEY METRO NORTHWEST – OPERATIONS, TRAINS AND SYSTEMS

Castle Hill Station – Construction update including out-of-hours work

March – April 2018

The \$8.3 billion Sydney Metro Northwest is the first stage of Sydney Metro – Australia's biggest public transport project. The Northwest Rapid Transit Consortium (NRT) is delivering eight new railway stations, 23km of new track, 4,000 commuter parking spaces and Sydney's new generation of safe, reliable and fully automated metro trains. NRT will deliver this critical infrastructure and operate and maintain it for 15 years.

In the coming months, works outside the Castle Hill Station construction site will become more evident as we continue to build the stations and surrounding precincts as part of Sydney Metro Northwest. Work on building and fitting out the station and surrounding precinct will continue.

Inside the tunnels, work to build the section of track between Cherrybrook Station and Hills Showground Station continues along with installing the mechanical and electrical equipment **24 hours a day, seven days a week**.

To assist with the coordination of the station and track and tunnel works, out-of-hours operations of the crane will occur. Both cranes will continue to operate during normal construction hours while one crane will operate **24 hours a day, seven days a week** to assist with moving equipment that is required in the tunnels and positioning concrete panels in place.

During **March and April** the following activities will occur:

- Ongoing delivery and installation of materials for station construction, service buildings, railway track and tunnel components. Oversized material and equipment will be delivered out-of-hours to comply with Roads and Maritime Services requirements. Four general deliveries will occur between 6pm and 10pm, Monday to Friday.
- Saw cutting, jack hammering and other general earthworks including removal of spoil
- Survey work and ground testing in and around the site area including roads external to the site
- Ongoing above and below-ground services installation/relocations (including water, sewer, telecommunications, electricity) within the site and on Old Northern Road and Old Castle Hill Road
- Concreting works within the station box
- Tunnel fit out works, including laying concrete, clipping rail and other fit-out works. Tunnel works including the operation of cranes, which will continue **24 hours a day, seven days a week**.
- Commence road works on Old Northern Road and Old Castle Hill Road. More detailed information will be provided prior to the works commencing.
- Grass cutting and clearing of vegetation in line with environmental approvals.

What to expect:

- Trucks and other vehicles accessing the construction site via Old Northern Road and Old Castle Hill Road
- Construction machinery and equipment operating on site including cranes, trucks, excavators and vacuum excavation trucks
- Construction noise associated with these works
- Street sweepers and water carts sweeping roads and wetting down areas to assist with dust control as required
- Temporary road and lane closures as required, as well as surveyors around local roads
- Construction vehicle movements including non-tonal reversing beepers and flashing lights
- Temporary lighting and low noise generators.



What we will do to minimise the effects:

- Minimise the need for reversing and use non-tonal alarms on vehicles and equipment where possible
- Notify local residents and businesses of key activities including any out-of-hours work
- Use water carts and sweep roads in proximity to site to minimise dust as required
- Ensure vehicles are able to promptly pull into designated areas when accessing the site
- Implement traffic and pedestrian control measures where required
- Undertake periodic noise monitoring to ensure NRT is operating within the prescribed noise limits.

Works will generally occur between **7am and 6pm, Monday to Friday** and **8am and 1pm on Saturday**. Work within the tunnels and operation of cranes will be undertaken **24 hours a day, seven days a week**. Low impact activities including: general finishing works, levelling wet concrete, refuelling of machinery and managing environmental controls have been approved to occur outside of these hours.

Residents and businesses will continue to be notified in advance of ongoing construction activities and any changes to traffic conditions, and out-of-hours work.

To make a complaint, register for email updates or for more information phone **1800 019 989** (operating 24 hours a day, seven days a week), email us at trains@metronorthwest.com.au or visit www.sydneymetro.info.

Thank you for your patience and cooperation while we carry out this important work.

ABOUT THE PROJECT

- The Sydney Metro Northwest will be delivered as part of Sydney's Rail Future – a customer-focused plan to modernise our trains. Over the coming decades, an extra 200,000 people will move into the region, taking its population above 600,000.
- New automated single deck trains will deliver a fast, safe and reliable service.
- There will be no need for a timetable – customers will just turn up and go, with a train every four minutes in the peak.
- The project includes 15km of tunnels between Bella Vista and Epping, a 4km skytrain viaduct section and the conversion of the existing Epping to Chatswood rail link to the new metro system.

ABOUT THE OPERATIONS, TRAINS AND SYSTEMS WORKS

- Northwest Rapid Transit (NRT) is delivering eight new railway stations, 4,000 commuter parking spaces and Sydney's new generation of metro trains and will operate and maintain the Sydney Metro Northwest
- The works will include:
 - Building eight new railway stations and 4,000 commuter car parking spaces
 - Delivering Sydney's new generation of metro trains
 - Building and operating the stabling and maintenance facility
 - Installing 23 kms of new track and rail systems
 - Converting the existing 13 km Epping and Chatswood line to metro status
 - The operation and maintenance of the Sydney Metro Northwest

Translating and Interpreting Services

If you need an interpreter, please call the Translating and Interpreting Service (TIS National) on 131 450 and ask them to call the Sydney Metro Northwest information line on 1800 019 989.

Korean

통역사가 필요하시면 통번역 서비스 (TIS National)에 131 450으로 연락하신 후 이들에게 Sydney Metro Northwest 프로젝트 정보 라인 1800 019 989 로 전화하도록 요청하십시오.

Mandarin

如您需要传译员, 请拨打全国翻译服务(TIS National) 号码 131 450, 并要求他们致电西北铁路工程信息热线: 1800 019 989.

Cantonese

如您需要傳譯員, 請致電全國翻譯服務(TIS National), 號碼 131 450, 並要求他們致電西北鐵路工程資訊熱線: 1800 019 989.