

**28 September 2018**

## **SYDNEY METRO NORTHWEST – OPERATIONS, TRAINS AND SYSTEMS** **Castle Hill – Construction update – October to December 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.

With the structural steel for the station canopy recently installed, finishing works on the structure will now commence including glazing, drainage and installation of the timber soffits.

Inside the station box, work to fit out the station continues including the installation of mechanical and electrical equipment **24 hours a day, seven days a week**.

Prior to welcoming passengers on board in the first half of next year, the metro system will undergo a rigorous testing and commissioning process. We are currently testing trains from the Sydney Metro Trains Facility at Rouse Hill, along the skytrain and in the tunnels as part of this process.

During **October, November and December** the following activities will occur:

- Ongoing installation of structural steel and precast concrete elements
- Ongoing building works including concreting works, saw cutting, jack hammering and other general earthworks
- Storage and stockpiling of materials on site including the removal of material
- Architectural precast panel installation
- Ongoing installation of the canopy roofing and cladding
- Ongoing above and below-ground service installation/relocations (including water, sewer, telecommunications, electricity) within the site and on Old Northern Road and Old Castle Hill Road
- Road works around the station precinct area including the re-opening of Old Northern Road to buses and Old Castle Hill Road restored to two-way traffic between Showground Road and Crane Road
- Construction machinery, cranes and concrete pumps operating in the area including the lifting of materials and equipment in to the station box
- Ongoing delivery of materials and equipment for station structures and track and tunnel activities (oversized material and equipment will be delivered out-of-hours to comply with Roads and Maritime Service requirements)
- Grass cutting and clearing of vegetation in line with environmental approvals
- Train and systems testing and commissioning.

### **What to expect:**

- Vehicle movements including reversing alarms and flashing vehicle lights

- Temporary road, lane and footpath changes and closures as required
- Surveyors working on local roads
- Delivery and installation of materials and equipment
- Construction noise associated with these works
- Construction machinery and equipment operating on Old Northern Road and Old Castle Hill Road
- Street sweepers and water carts wetting down areas and sweeping the roads in proximity to site
- Advanced notification in relation to traffic changes.

#### What we will do to minimise impacts:

- Implement traffic and pedestrian control measures as required
- Use of water carts to manage dust as required
- Notify neighbours of out-of-hours work and/or deliveries
- Use of measures to minimise the impacts of noise such as non-tonal reversing beepers
- Undertake noise monitoring to ensure operations are within prescribed limits.

Works will generally occur between **7am and 6pm, Monday to Friday** and **8am and 1pm on Saturday**. Work within the tunnels, crane operations and low impact works within the station and on the surface may be undertaken **24 hours a day, seven days a week**. Low impact activities may include concrete works, delivery of material, refuelling machinery, installation of canopy cladding using hand tools and managing environmental controls.

Residents and businesses will continue to be notified in advance of ongoing construction activities, 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, 7 days a week), email us at [trains@metronorthwest.com.au](mailto:trains@metronorthwest.com.au), or visit [www.sydneymetro.info](http://www.sydneymetro.info).

Register your email at [www.sydneymetro.info](http://www.sydneymetro.info) to get the latest project news and invitations to upcoming community events.

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 로전화하도록 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.