

17 August 2016

Ref: HQN002

Dear resident

## The Hornsby Quarry Road Construction Spoil Management Project - site establishment work

The Hornsby Quarry Road Construction Spoil Management Project will provide Hornsby Quarry with excavated tunnel spoil to assist in filling the void. Once complete, Hornsby Shire Council plans to rehabilitate the site to provide a public recreational area benefiting the local community.

Following on from notification HQN001, this notification provides additional information regarding site establishment works, including upgrading Bridge Road and Old Mans Valley access track.

### What are we doing?

As part of the approval, work to establish the project site at Hornsby Quarry will start on 24 August 2016. This work will include:

- Installation of site boundaries, fencing, environmental controls and vegetation removal
- Temporary changes to Old Mans Valley bike trails
- Upgrading Bridge Road and Old Mans Valley access track and driveway access to the Northern Institute TAFE
- Site establishment in Old Mans Valley
- Start of spoil haulage to Hornsby Quarry.

### Work activities:

#### Installation of site boundaries, fencing, environmental controls and vegetation removal

This work will include activities to establish a safe work site along Bridge Road and Old Mans Valley including:

- Establishing a site compound, security perimeter fencing and signage around the work area including along Bridge Road alignment, stockpile area and pit areas
- Significant vegetation and tree clearing work for road alignment and stockpile area in Old Mans Valley
- Establishing environmental basins, erosion and sediment controls within Old Mans Valley

Return   
**local streets to local communities**

Up to   
**5,000 trucks per day**  
off Pennant Hills Road

Up to   
**15 mins** **travel time saving**

  
Deliver **improvements**  
to local **air quality**

Up to   
**21** **traffic lights bypassed**

**improve**   
the **efficient movement** of  
state and **national freight**

  
Better and more  
**reliable** trips  
for people, businesses and freight



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**NSW**  
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- Service relocation works for compound site setup within Old Mans Valley.

This work will start on 24 August 2016 and will take up to three months to complete.

### **Temporary changes to Old Man Valley bike trails**

In order for the bike trails to remain open for most of the duration of the Project, parts of the trails will be closed for up to ten months while new sections of trail are built. Once reopened, riders can continue to use the trails without being affected by the trucks transporting fill to the quarry. The trails closed in June 2016 and are expected to be re-open May 2017.

The trail realignments will be constructed by Synergy Trails, who have previously worked on the trails. Maps for the trail can be found on the NorthConnex website.

### **Upgrading Bridge Road and Old Mans Valley access track and driveway access to the Northern Institute TAFE**

Before tunnel spoil haulage starts at the Hornsby Quarry site, NorthConnex will complete a road upgrade on Bridge Road from Roper Lane and will include a new separate driveway access to the Northern Institute TAFE. This work will include:

- Building a new concrete driveway to the Northern Institute TAFE that will include significant earthwork to remove the existing earth embankment to construct the concrete driveway and retaining structures for the new embankment
- Significant earthwork to build new Bridge Road from Roper Lane to Old Mans Valley access track including road widening, new drainage work, placement of earthwork spoil material to establish a new road level, reinforcement and erosion control treatment of supporting walls
- Significant upgrades to Old Mans Valley access track
- Construction of concrete barriers at different locations along the road alignment, between TAFE driveway and Bridge Road, on top of retaining wall at Bridge Road and along Old Mans Valley access track
- Road finishing work including installation of new kerb and gutter, guardrails and barriers.

This work will start from 24 August 2016 and will take up to six months to complete.

### **Site establishment in Old Mans Valley**

Old Mans Valley will be used for site office and amenities, as well as the stockpile area for tunnel spoil haulage. Work in Old Mans Valley will include:

- Earthwork around Old Mans Valley to be used as site compound and stockpile area during project work
- Office and worker amenity installation

- Establishing noise mounds about five metres high around key perimeter sections of the stockpiling areas
- Constructing a conveyor system to transport spoil from the stockpiles to the quarry floor.

This work will start from 24 August 2016 and will take up to three months to complete.

### **Start of spoil haulage to Hornsby Quarry**

It is anticipated that from January 2017, Hornsby Quarry will start to receive NorthConnex tunnel spoil. Tunnel spoil will then begin to be placed into the quarry void. This work will include:

- Trucks using the approved tunnel spoil haulage routes to deliver tunnel spoil to Hornsby Quarry
- Trucks and machinery will move the tunnel spoil from the stockpile area onto the conveyor
- Tunnel spoil will be put in the quarry void using the conveyor system from the stockpile area.

Tunnel spoil haulage and placement are expected to take up to 15 months.

Work for site establishment will start on 24 August 2016 and is expected to take a total of up to ten months to complete. This work will be completed during standard construction hours of Monday to Friday between 7am and 6pm and Saturdays between 8am and 1pm.

From 24 August Bridge Road will be closed from Roper Lane to Old Mans Valley. Access to the TAFE via Bridge Road will be restricted to service and emergency vehicles only from 24 August 2016 until project completion.

Bicycle access along Old Mans Valley access track will be limited from 24 August until the new path structure has been built.

Traffic management will be in place at the corner of Bridge Road and Roper Lane to ensure the safety of motorists, residents and workers.

You may experience some noise during these works, however we will make every effort to minimise the impact on affected stakeholders. Water will be used to control dust generating activities

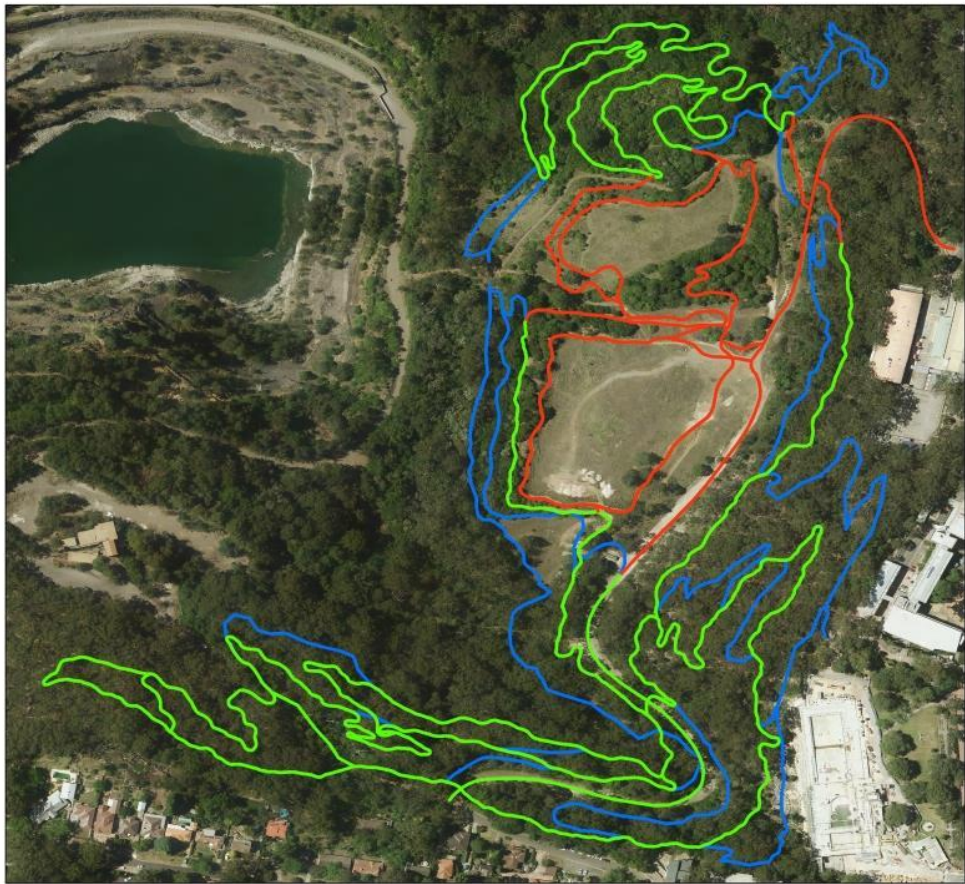
We thank you for your patience, and if you have any questions or complaints, please don't hesitate to call us on **1800 997 057**, email **enquiries@northconnex.com.au** or visit the NorthConnex Community Information Centre at 118 Yarrara Road, Pennant Hills, open weekdays from 9am to 5pm.

**Yours sincerely**

**NorthConnex Project Team**

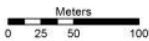


Hornsby Quarry access and Old Mans Valley bike path changes and site fence



Hornsby Mountain Bike Trail proposed alterations

- LEGEND
- new trail
  - retained trail
  - redundant trail



Stephen Pym  
24/06/2016