Works notification I March 2023

Hydro demolition works

Gold Coast Light Rail Depot and Maintenance Facility

From Friday 17 March 2023 hydro demolition works will begin as part of ongoing upgrades at the Southport Light Rail Maintenance and Stabling Facility. Hydro demolition is a construction technique to safely remove concrete in preparation for connecting the new light rail tracks with the existing tracks.

Works include

- Hydro demolition which involves using high pressure water jets to remove concrete.
- Formwork, steel fixing and pouring concrete structures.

What to expect

- High levels of noise for one week from high pressure water jets and intermittent noise from vehicles and workers on site.
- Noise monitoring to ensure noise levels are within requirements.
- Water and concrete debris will be collected and disposed of safely off site.
- Lighting towers are required while we complete night works. Where possible, lights will be positioned to face away from residential properties.
- Due to the nature of this work and proximity to the light rail system, some works can only occur at night when the trams are not operating.
- Every effort will be taken to minimise impacts during this time, however some disruption may be experienced.

Timing

24-hour works
7am, Friday 17 March to 7am, Friday 31 March 2023.

About GCLR3

Gold Coast Light Rail Stage 3 (GCLR3) is a 6.7 kilometre extension of the light rail network from Broadbeach to Burleigh Heads and is funded by the Queensland and Australian governments in partnership with City of Gold Coast. John Holland is GoldlinQ's chosen contractor to design and construct GCLR3. This city-shaping project will support more than 760 jobs and cater to the Gold Coast's expected population growth in the coming decades.

Works area



Five phases of light rail construction

Phase 1
Investigation

Phase 2
Utilities

We are here

Phase 3
Civil Works – Road

Phase 4
Civil Works – Rail

Phase 5
Testing and Commissioning

For more information

Visit: www.gclr3.com.au

Email: contact@gclr3.com.au

Phone: 1800 312 600*

*Free call anywhere in Australia. Call charges apply from mobiles