



Construction of new bridge at Macintosh Island North

From Monday 20 August 2012, construction of the shared light rail and pedestrian bridge over the Nerang River at Macintosh Island North will begin.

Works will involve sheet and pier piling, excavations and crane movements for headstock installation.

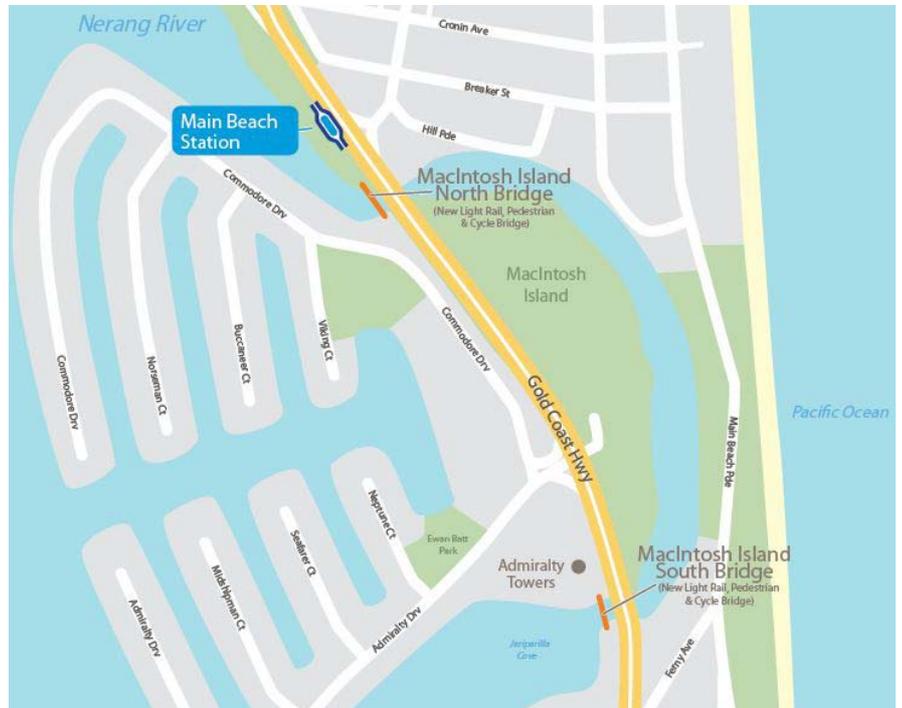
To facilitate construction, marine access under the Macintosh Island North Bridge will be intermittently closed for public safety. Safe access will be maintained at all other times.

Alternative Marine Access:

Marine access under the Macintosh Island South Bridge will be maintained at all times during temporary closures at Macintosh Island North Bridge. Please note clearances between these bridges vary.

What to expect:

- Heavy machinery, including excavation, piling and crane movements to facilitate construction.
- Construction noise, dust and vibration. Every effort will be made to minimise these impacts. Noise and vibration from piling operations will be monitored to ensure compliance with residential noise regulations.
- Vegetation removal along the tide line on the western side of the Gold Coast Highway to accommodate construction activities.
- Silt curtains will be in place for sediment control and to prevent erosion.
- Pedestrian access under the Macintosh Island North Bridge will remain closed during construction and temporary footpath closures near the active work area will occur. Alternative pedestrian routes connecting Paradise Waters and Macintosh Island will be signed.
- The majority of construction work will be carried out between 6:30am and 6:30pm, Monday to Saturday. Works outside those times will be notified.
- Timing of this work is subject to weather conditions and construction constraints.



Piling is a technique used to set a deep foundation for structures. Driving and embedding piles will provide a strong support for the shared light rail and pedestrian bridge over the Nerang River at Macintosh Island North.

Piers are raised structures that will be supported by the piles.

We apologise for any inconvenience and thank you for your patience during construction.



Australian Government
Nation Building Program



QUEENSLAND GOVERNMENT



Keep up-to-date with the progress of Queensland's first light rail and to sign up for updates visit www.goldline.com.au or call the project hotline on 1800 967 377*. *Free call within Australia. Call charges may apply from mobile phones and payphones.