Construction Notice



Baratta Street retaining wall and bio-retention basin

GoldLinQ is building the light rail Depot on the former **Council site between Baratta Street and Olympic** Circuit, Southport. As part of this work a retaining wall, noise barrier and bio-retention basin will be built in the park at the end of Baratta Street. A bio-retention basin is a large pond planted with reeds and other cleansing and filtering plants. It will filter the Depot storm water run-off and collect sediment to maintain water quality before it flows into Loders Creek. Environmental monitoring equipment will also be installed.

GoldLinQ's environmental scientists have worked closely with the Department of Environment and

Resource Management (DERM) and local environmental groups to ensure environmental concerns over flora and fauna species are addressed.



The park in Baratta Street showing the bio-retention pond. retaining wall and noise barrier positions.

What to expect:

- Some vegetation clearing and excavation activity.
- Access to the construction site will generally be via the Depot. There may be limited times when access is required via Baratta Street to install environmental monitoring equipment in the road reserve.
- A retaining wall will be constructed along the cleared area on the bank to hold back unstable soil from the land fill site. It will be built of patterned grooved concrete which will have an anti graffiti coating.
- An aesthetically designed noise barrier will sit on top of the retaining wall and form the Depot boundary.
- The Loders Creek Catchment Association, which has completed significant environmental work along the creek, has been consulted about the revegetation of the area.
- Appropriate local endemic native vegetation will be used in reinstating the site.
- This area is recognised as a habitat for two frogs listed by the Nature Conservation Act the Wallum Froglet and the Green Thighed frog. Every effort has been made to protect and secure this species in this area.



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About GoldLinQ:

In June 2011 GoldLinQ was awarded the contract to design, build and operate Stage One of the light rail system. In partnership with the State and Federal Government and the Gold Coast City Council, GoldLinQ will deliver a \$1 billion world-class public transport system for the Gold Coast scheduled to commence operations in 2014.

Timing of this work is subject to weather conditions and construction constraints. For more information call 1800 967 377* or visit www.goldling.com.au

* Free call within Australia. Call charges may apply from mobile phones. Select the GoldLinQ option.

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