

LinQed



Artist impression of Nerang and Scarborough Streets, Southport

News from the Gold Coast light rail

Welcome to the June edition of LinQed, where you can find the latest information on Stage One of Queensland's first light rail system on the Gold Coast.

The GoldLinQ consortium, in partnership with the state and federal governments and Gold Coast City Council, is rapidly advancing construction of the project. LinQed will provide you with a clear picture of works carried out to date and what you can expect to see in coming months, with a number of exciting milestones already being achieved.

In this edition you will find details of the track network and information on the 14 purpose-designed trams that will operate.

Also included is information on safety during construction, a number of unique career opportunities available when operations commence in 2014 and a sneak peak at the new project Visitor Centre in Surfers Paradise. If you would like to know more about any aspect of the project, please send your story suggestions to our email at information@goldlinq.com.au.

You can keep up-to-date with the progress of construction through the website at www.goldlinq.com.au or call the project hotline on 1800 967 377.*

Happy reading!

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Staging

Construction activity is currently occurring simultaneously across the 13-kilometre Stage One route.

Southport

Works to date or now underway include:

- Piers for the viaduct over Smith Street are now under construction, paving the way for this crucial piece of infrastructure.
- The majority of work to relocate underground services in the Parklands area has now been completed, allowing preparation for laying of the light rail track to commence.
- New drainage and pavement works on the northern-side of Parklands Drive are now being installed.
- Track work along Queen Street West and from Wardoo Street through to Nerang Street have commenced in June.
- Work on the light rail Depot facility is underway with earthworks occurring and major construction to commence in August. When complete, the Depot will house GoldLinQ operations staff and provide a storage, maintenance and cleaning facility for the 14 light rail vehicles.

Over the next six months:

- Piling operations for the new light rail and shared pedestrian and cycle bridges over the Nerang River will commence from the northern-side. A 24-metre platform and barge will be used for bridge construction.
- Works will commence in Scarborough Street.
- The bus stop in Scarborough Street near Australia Fair will be relocated.

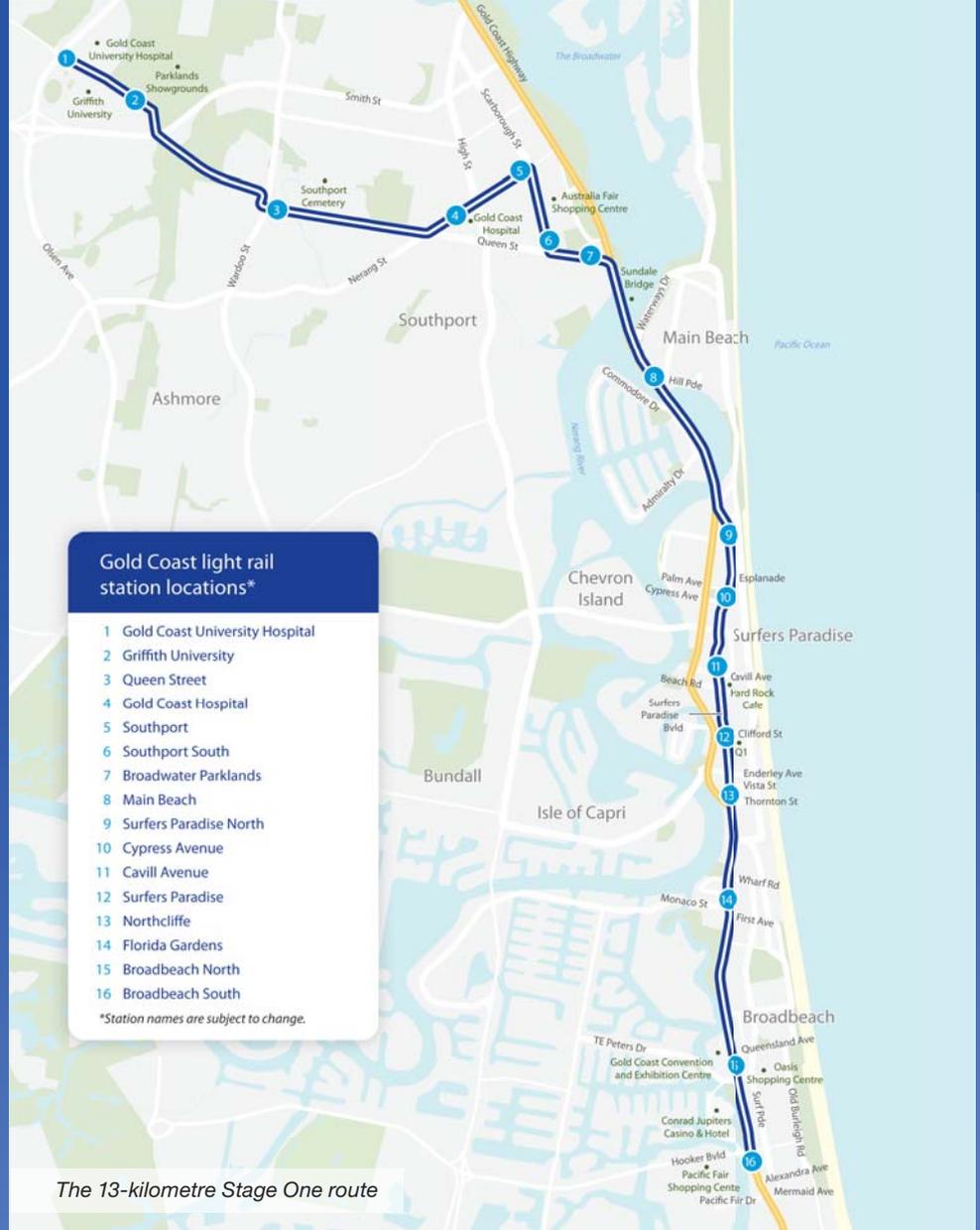
Surfers Paradise

Works to date or now underway include:

- The light rail Visitor Centre is now open at Cypress Avenue, providing an informative and interactive experience for visitors.
- At the corner of Surfers Paradise Boulevard and Cypress Avenue, a site office has now been established.
- A laydown area to the south of the Gold Coast (Sundale) Bridge at Main Beach has now been established.

Over the next six months:

- Construction zones will be established along Surfers Paradise Boulevard.



- Traffic on Surfers Paradise Boulevard will be redirected to avoid construction zones, with sections of the road to be closed at various times throughout this period.
- Works will begin on a light rail bridge at Macintosh Island north in addition to construction activity on the bridge across the Nerang River.

Broadbeach

Works to date or now underway include:

- Traffic diversions to help ensure safety and allow further construction works to advance are now in place.

Over the next six months:

- The relocation of underground services is being completed and work in preparation of track laying, including new line marking and removal of median strips will commence.
- Construction of the Broadbeach North and Broadbeach South track will commence.
- Works to remove traffic median strips in preparation for track laying will continue in various locations.

Note: Possible external influences mean plans could change, should this occur GoldLinQ will notify those affected.



Safety - it's a two way street



Construction activity on Queen Street, Southport

GoldLinQ is committed to a zero harm philosophy, meaning we ensure an environment in which we care for and protect our people, passengers and the local community.

However, safety is a two-way street and the community should always exercise caution when travelling near a construction zone.

Road safety

You can help to ensure the safety of yourself, your family, other road users and workers by:

- Paying attention to road signs near construction projects.
- Planning your trip ahead.
- Keeping an eye out for road workers.
- Staying calm and being patient.
- Considering an alternate route.
- Expecting the unexpected - traffic conditions are likely to change regularly.
- Maintaining a safe distance between your vehicle and other vehicles on the road.
- Ensuring you are in the correct lane and merge as soon as possible to avoid last minute lane changes.

Note that speed limits and road signs throughout the construction site are enforceable by law.

Pedestrian safety

You can help to ensure your safety and that of your family by:

- Always walking on the footpath or designated walkway.
- Using designated crossings at all times.
- If there is no designated crossing, signs or signals, pedestrians should give-way to all vehicles.
- Paying close attention to all posted signs - this will reduce the possibility of an incident.
- Avoiding going near a construction zone whenever possible.
- Never entering a construction site - heavy machinery and debris can be hazardous.
- Maintaining a safe distance - construction vehicles move quickly and suddenly.
- Being prepared for sudden stops and wide turns.

To find out what construction is happening in your area visit www.goldlinq.com.au or call the project hotline on 1800 967 377.*



GoldLinQ staff at the Visitor Centre

Surfers Paradise Visitor Centre

Q&A

A new Gold Coast light rail Visitor Centre has now opened at the Cypress Avenue site with entrance via Ferny Avenue.

The Visitor Centre will provide an opportunity to experience the look and feel of the trams.

Many of the elements set to be included in the 14 purpose-designed Bombardier Flexity Gold Coast Trams are on display, as well as a range of exciting and informative exhibits with in-depth information on the design, delivery, operation and potential future stages of the Gold Coast light rail network.

The permanent Surfers Paradise Visitor Centre follows on from the highly successful Visitor Centre display at Australia Fair in Southport, which was visited by more than 4,000 people in three months.

Common questions received over the past three months at the Visitor Centre include:

Will construction be undertaken 24/7?

GoldLinQ has been undertaking design and preparatory works, including service investigations and site establishment, to facilitate the start of major construction to be carried out by GoldLinQ consortium member McConnell Dowell Constructors (Aust) Pty Ltd (MacDow).

We are required to meet a number of environmental and legislative obligations. Working 24/7 does not necessarily halve the program or double the outputs due to productivity and work restraints.

Targeted night works are envisaged to occur during the course of the project to minimise the impact on stakeholders, including pedestrians and traffic.

Our approved working hours are 6:30am to 6:30pm Monday to Saturday.

How were station locations determined?

The 16 stations were decided by the State Government in consultation with the community. Station locations were determined by a number of factors including population centres, existing and future land use, important trip generators (destinations), existing intersection locations and a preferred spacing between stops of approximately 800 metres.

How long will the journey take?

The end-to-end journey time from Gold Coast University Hospital to Broadbeach South will be around 37 minutes. An indication of journey times are:

Gold Coast University Hospital to Southport
→ 11 minutes.

Southport to Cavill Ave
→ 14 minutes.

Cavill Ave to Broadbeach South
→ 12 minutes.

Southport to Broadbeach South
→ 26 minutes.

Gold Coast University Hospital to Cavill Ave
→ 25 minutes.

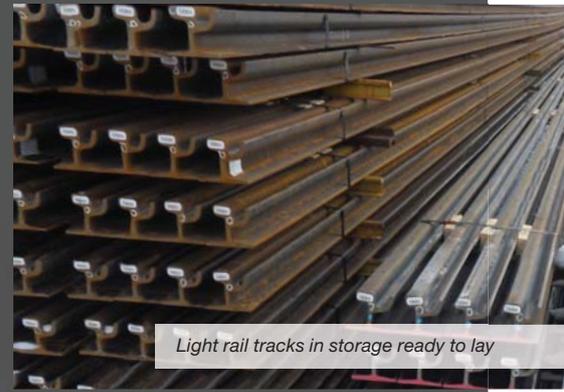
Light rail now ready to roll

In order to construct Stage One of the Gold Coast light rail system, a total of 55 kilometres of light rail track, weighing 2,800 tonnes, has now been manufactured.

Each segment of rail connecting the 13-kilometre route is 18 metres in length and were manufactured in Austria by Voestalpine Schienen GmbH, a global leader in the production of grooved rails. The rails, which were manufactured overseas due to the

highly specialised expertise and equipment required, have now arrived on the Gold Coast and are ready to be installed as the project advances.

A total of 14 light rail vehicles will operate along the route with steel wheels fitted to run along the fixed track. These modern vehicles are being purpose-built for use on the Gold Coast and should not be confused with the older style trams operating in Melbourne.



Light rail tracks in storage ready to lay



Gold Coast light rail vehicle facts:

- Modern, quiet, low floor and air-conditioned vehicles.
- Powered by electricity.
- Bombardier Flexity Gold Coast Trams are purpose-designed for Stage One.
- Capable of speeds up to 70km/h.
- 43.50m long, 2.65m wide and 3.40m high.
- Bi-directional with a cab at each end.

Future jobs

KDR Gold Coast (KDR) will operate the light rail when it commences passenger service in 2014.

The joint-venture between Keolis and Downer EDI will be looking to recruit local people with professional, enthusiastic, and cheerful attitudes, into the roles of Tram Driver, Customer Service personnel, and Controller. KDR will provide training for these roles before the passenger service commences in mid-2014, including critical customer service and safety requirements.

Recruitment for the various roles will commence at different times over 2013 and 2014. These positions will be advertised nearer to the time of recruitment and will be found on the GoldLinQ website. Tram Drivers will not only be expected to drive the trams safely and



Artist impression of Cavill Avenue station

on time, but also ensure important information is provided on board the service. Drivers can make announcements and operate the information boards inside the tram. They will also be able to help people who require additional assistance.

Customer Service personnel will be travelling along the route to help passengers find their way around the system, provide some

guidance to key areas of the Gold Coast and assist passengers with using the service. They will also be checking tickets are valid for the journey and helping passengers to purchase tickets. Customer Service personnel will be able to provide the most up-to-date information about services.

Controllers manage the whole system from a day-to-day operational perspective. They will give direction to the Tram Drivers when required, manage any incidents, watch the route from the CCTV cameras, coordinate with emergency services when necessary, answer calls from the platform help points, provide announcements on the stations and provide up-to-date information to the Tram Drivers and Customer Service personnel. KDR staff will make the light rail an experience the Gold Coast can be proud of.

For more information on 'operating light rail' visit our website at www.goldlinq.com.au.

www.goldlinq.com.au
Project hotline 1800 967 377*
and select 1 for the GoldLinQ option

*Free call within Australia. Call charges may apply from mobile phones and payphones.

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Gold Coast Light Rail



Australian Government

