

Darra to Springfield Transport Corridor Stage 2 Richlands to Springfield

Project Update No.1 | July 2011



Artist's impression of the new Springfield Station, on the western side of Centenary Highway, between Springfield Greenbank Arterial Road and Augusta Parkway, Springfield

Welcome to the first issue of the Richlands to Springfield newsletter. In February, the Queensland Government announced the TrackStar Alliance will construct the \$475 million project to provide key public transport infrastructure to support the expected population growth in the western corridor, with delivery by 2013.

The new, dual-track passenger rail line will provide a direct link between Springfield and Brisbane which will mean a lot to the local communities – providing better access and less congestion.

Activities to date and coming up:

- The site of the future Springfield Station, located opposite the Orion Shopping centre has been cleared.
- Geotechnical investigations and survey works have commenced.
- The project team has set up office at Richlands, on the corner of Garden and Progress Roads.
- Detailed design work has commenced.
- Some early works and earthworks will be starting along the corridor in mid-2011.
- Community engagement with local residents will commence soon (see article on p4).

The Richlands to Springfield project is the second stage of the Darra to Springfield Transport Corridor. The \$800 million stage one was completed in January this year and delivered a new rail line from Darra to a new station at Richlands, and duplication of the Centenary Highway from two to four lanes north of the Logan Motorway interchange.

Fast facts

Track km	9.5 km (dual track, passenger rail line)
Stations	Springfield (near Orion Shopping Centre) with a 100 space car park. Springfield Lakes (near Woodcrest College) with a 200 space car park.
Bus interchange	Integrated bus and rail interchange facility at Springfield Station.
Future station	Provision for future Ellen Grove Station.
Pedestrian and cycle paths	5.1 km dedicated cycle path – Julie Road to Springfield Lakes 2.1 km shared-use pedestrian and cycle path – Springfield Lakes Station to Springfield Station
Road	Changes to the local road network with two crossings under the Centenary Highway from Springfield Station to the road network at the Orion Shopping Centre. Safety and capacity improvements on the Centenary Highway – the scope is currently being developed.
Rail bridges	9 major rail bridges
Train services	TransLink will work with Queensland Rail, local bus operators and the community to provide integrated bus and train services before the new rail line opens.

New pedestrian and cycle paths

The project includes new pedestrian and cycle paths to encourage commuters to use modes of transport other than cars:

- A 5.1 km, cycle path from Julie Road connecting Richlands to the Springfield community.
- A 2.1 km, shared-use pedestrian and cycle path connecting the local community to Springfield Lakes Station and Springfield Station.

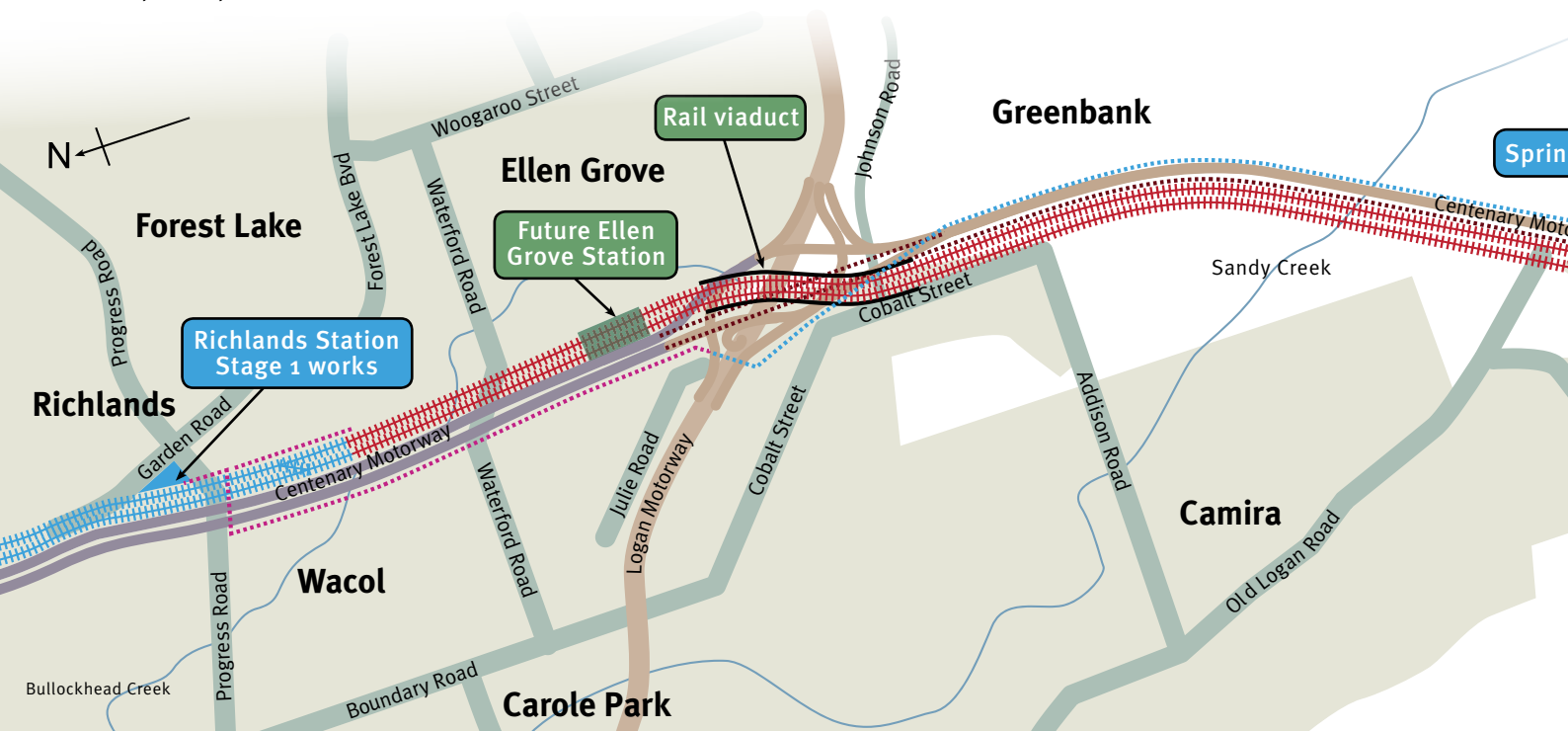
These new links will create a cycle connection from the Toowong roundabout to Springfield. The locations and use of the new paths will be determined as part of the design development process.

Road works

As part of the project, the Springfield Link pedestrian bridge at Springfield Lakes will be lowered into its final flatter position. This will involve re-aligning a section of the Centenary Highway.

The team is currently in the process of developing the scope of work on the Centenary Highway.

During construction of the project, there will be changed traffic conditions in and around the project corridor. We will advise you about these changes in advance via newspaper advertisements, letterbox drops and site signage.



New rail bridges

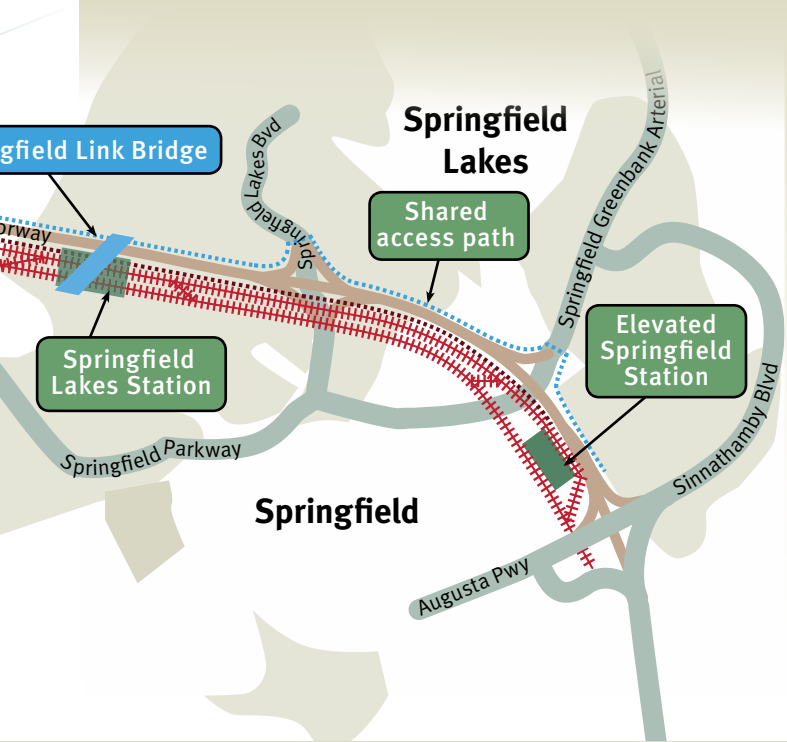
The project involves constructing nine major rail bridges spanning roads and creeks. Some of these will be long bridges with multiple spans known as viaducts.

Rail bridge locations	Details
Logan Motorway	A bridge over the Logan Motorway on-ramp, next to Considine Street, Ellen Grove.
Logan Motorway interchange	A viaduct over Julie Road, the Logan Motorway interchange and Johnson Road, Carole Park.
Sandy Creek	A bridge over Sandy Creek on the western side of the Centenary Highway, Camira.
Springfield Parkway	A viaduct over Springfield Parkway roundabout on the western side of the Centenary Highway, Springfield.
Opossum Creek	A bridge over Opossum Creek on the western side of the Centenary Highway, Springfield.
Springfield Greenbank Arterial Road and Mountain Creek	Two viaducts over Springfield Greenbank Arterial Road and Mountain Creek on the western side of the Centenary Highway, Springfield.
Springfield Station	Two bridges over the new Centenary Highway road underpasses connecting Springfield Station and the local road network at Orion Shopping Centre.

Legend

- +++ Stage 1 rail completed in January 2011
- +++ Stage 2 rail
- Stage 1 road completed in 2010
- New shared access path
Indicative route only. Path location to be determined in detailed design.
- Local roads
- Existing motorway and highway
- Future Centenary Motorway duplication
- Existing shared access path

Many aspects of the project will be determined during the detailed design process which is expected to finish by early 2012. We will keep you informed about project and construction activities in future newsletters and advertisements.

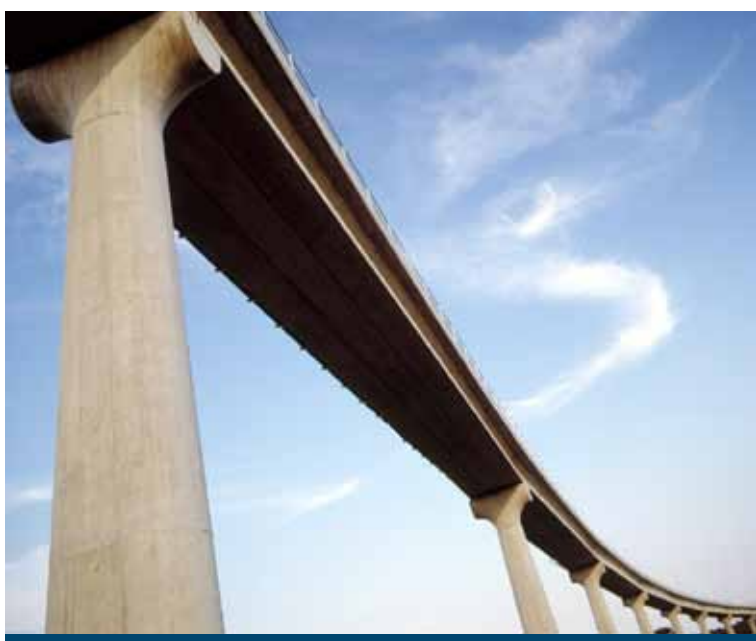


Logan Motorway interchange

A viaduct will be constructed over the Logan Motorway interchange at Carole Park to carry the railway line over the interchange.

This will be like the elevated rail line to Brisbane Airport and will travel from the northern to the southern side of the motorway, transferring the rail line from the eastern to the western side of the Centenary Highway.

The new rail line has been designed to accommodate future planned interchange upgrades.



Example of viaduct

Key milestones

Activity	Indicative timeframe
Project establishment at Richlands site office	March – April 2011
Geotechnical investigations and surveys along the corridor	Mid-2011
Design development	March 2011 – early 2012
Site establishment and early works	Mid-2011
Construction	2012 – 2013
Rail line delivered	2013

Project benefits

- Provide a valuable rail service to Springfield, encouraging residents to use public transport as the preferred way to travel.
- Reduce traffic congestion on the busy Centenary Highway. For example, one six-carriage Queensland Rail train can carry around 750 people, taking approximately 625 cars off the road.
- Provide residents with more travel options and a clean, green alternative to car travel.
- Provide a link for residents to business and employment centres and support the economic and regional growth of the area.



Artist's impression of the bus interchange

Working with the community

We are committed to working with the community and keeping residents informed about project activities. Throughout the project we will provide regular updates about construction progress and associated changed traffic conditions via regular staffed community information sessions, individual briefings, newsletters, construction notices, factsheets, and on the project website at www.queenslandrail.com.au/seqiprail.

We will be seeking community feedback on aspects of the Springfield and Springfield Lakes Station designs and pedestrian and cycle paths. When finalised, details on how you can provide feedback will be advertised in the local media, via letterbox drops and on the project website.

Our visitor centre is located on the corner of Progress and Garden Roads at Richlands and is staffed from Monday to Friday, between 8.30 am and 4.30 pm.



Artist's impression of Springfield Station

Contact us

Phone: 1800 067 684*

Email: info@trackstar.com.au

Web: www.queenslandrail.com.au/seqiprail

Visitor centre: Corner of Progress and Garden Roads, Richlands
Monday to Friday 8.30 am–4.30 pm

* Free call within Queensland. Higher rates may apply from mobile and payphone. If calling from outside Queensland, STD rates will apply.

This project is being delivered by the TrackStar Alliance, comprising Thiess, United Group Infrastructure, Aurecon, AECOM and Queensland Rail.