

TRAFFIC AND OVER- DIMENSIONAL LOADS

Fact sheet - December 2017

Transurban Queensland's \$512 million Logan Enhancement Project includes upgrading parts of the Logan and Gateway Extension motorways, improving key congestion hot spots (Mt Lindesay Highway/Beaudesert Road interchange and the Wembley Road/Logan Motorway interchange) and constructing new south-facing ramps at Compton Road. The project will improve safety and reliability, reduce travel times, enhance connectivity to key residential and business areas, and future proof the network.

Traffic management

The project has a dedicated traffic management team to ensure effective traffic management and staging throughout the project, allowing construction works to be safely undertaken in close proximity to live traffic.

During daylight construction hours (Monday to Friday 6.30am-6pm and Saturday 6.30am-5pm), existing traffic lanes will be maintained on the Logan and Gateway Extension motorways.

Lane closures on the motorways will generally occur during night construction hours (Sunday to Saturday 8pm- 5am) when traffic volumes are lower and lane closures can be practically implemented, creating a safe distance between motorway traffic and construction workers.

For more information

1800 195 308 (toll free 24hours) *

contactus@loganenhancementproject.com.au

www.loganenhancementproject.com.au

Register on the project website to receive regular construction updates

*Free call anywhere in Australia. Call charges apply for mobile phones and pay phones. Check with your service provider for call costs.

Over-dimensional loads travelling through the Logan Enhancement Project area

Construction of the project is well underway and traffic barriers are now in-place along much of the Gateway Extension and Logan motorways, Beaudesert Road, Mt Lindesay Highway and Wembley Road, which reduces the width of the motorways/roads at varying locations. Various night time construction activities will be undertaken which will involve lane closures and only single lanes will be open to traffic between 8pm – 5am.

Width and height restrictions:

- The available lane widths reduced to 3.2m with 0.5m shoulders.
- Loads wider than 3.2m and less than 6.4m in width MUST contact CPB Contractors to ensure coordination with planned road works.
- Loads wider than 6.4m are advised to seek alternate route.
- Height restrictions to existing overpass bridges will change during construction.

If over-dimensional travel is required on the Gateway Extension and/or Logan motorways, Beaudesert Road, Mt Lindesay Highway, Wembley Road or any other roads within the project area (refer to map), operators MUST contact CPB Contractors by emailing traffic@lep.incite.com.au a minimum of five business days prior to travel.

If this process is not followed, over-dimensional loads may not be able to travel through the project site.

Keep updated about traffic changes

All over-dimensional operators should continue to use TMR's Conditions of Operations Database. Changes to width and height restriction will be updated here as conditions change within the construction site.

Planned traffic changes and lane closures affecting over-dimensional vehicle movements through the project will be shown on the *QLDTraffic* app. Download the *QLDTraffic* app today.

Logan Enhancement Project final design

Key

- Motorway network
- New traffic lanes
- New on/off ramps
- Traffic signals
- Highway
- Major road
- Road upgrade
- New bridge
- Cycle path entry/exit point
- Pedestrian and cycle path
- Green belt
- Fauna connectivity
- Industrial precinct



Key project features:

- 1**
 - Replacing the uncontrolled right-hand turn from Beaudesert Road southbound to the Logan Motorway westbound with a free-flowing underpass
 - Removing the existing Mt Lindesay Highway northbound to Logan Motorway eastbound cloverleaf ramp and replacing it with a free-flowing connecting ramp
 - Installing a set of traffic signals to safely control merging traffic between Beaudesert Road southbound and the Logan Motorway westbound service road
 - Extending the third lane along Mt Lindesay Highway southbound down to the Browns Plains Road off-ramp
- 2**
 - Providing a new shared pedestrian and cycle path along Beaudesert Road/ Mt Lindesay Highway between Illaweena Street and Acacia Street
- 3**
 - Providing high-speed service roads to connect the Mt Lindesay Highway and Gateway Extension Motorway interchanges
 - Widening and upgrading the Logan Motorway between the Gateway Extension Motorway and Mt Lindesay Highway interchanges, to provide three lanes in the eastbound direction and four lanes in the westbound direction
- 4**
 - Widening the Gateway Extension Motorway from four lanes to six lanes between Compton Road and the Logan Motorway
- 5**
 - Providing new south-facing ramps at Compton Road to match the existing north-facing ramps to improve connectivity
- 6**
 - Resurfacing sections of the Gateway Extension Motorway between Compton Road and the Pacific Motorway
 - Providing a centre median concrete barrier to improve safety
- 7**
 - Upgrading Wembley Road between Pagewood Street and Greenfern Drive to provide two lanes in each direction, including replacing the existing bridge over the Logan Motorway
 - Relocating the Logan Motorway eastbound and westbound on and off-ramps
 - Replacing the Wembley Road/Illaweena Street roundabout with a signalised intersection
- 8**
 - Widening and upgrading the Logan Motorway between the Gateway Extension Motorway and Wembley Road (to provide four lanes in each direction)