

CONSTRUCTION UPDATE MAY 2017

Construction starting

Following completion of early works activities, major construction will start on the Logan Enhancement Project from Monday 5 June 2017.

Between June and September 2017, construction activities within the project corridor will involve:

- clearing of vegetation
- stripping of topsoil and earthworks
- installation of construction and road signage
- installation of traffic barriers and narrowing of motorway lanes
- placement of temporary fencing and erosion and sediment controls
- construction of site entry points and access gates
- establishment of temporary site compounds and offices
- intermittent night works at various locations within the project corridor
- construction vehicles accessing the project corridor via the motorways and local roads.

During construction, changes around the local area will include additional construction vehicles and personnel movements, traffic management and increased levels of localised noise from the use of heavy machinery and equipment.

Every effort will be made to keep disruption to a minimum for residents and businesses in close proximity to the project site. The project team is committed to providing regular updates and construction information to our neighbours and road users in a timely manner.

Detailed design progressing

Detailed design for the project has been underway since early-2017.

As a project moves from concept to detailed design, additional studies are carried out as part of this process to ensure all constraints and opportunities are considered before finalising the design. A part of this process involves considering opportunities to improve network functionality and environmental outcomes.

The best way to keep up-to-date with the latest project news, including design changes to come out of the detailed design process, is to subscribe to receive regular project updates via loganenhancementproject.com.au.

Pre-construction activities completed

Since April 2017, early works activities were carried out across the project corridor including geotechnical investigations such as potholing, as well as cultural heritage and environmental surveys.

The project team successfully drilled over 200 bore holes which have further informed the design and construction methodology of the project. Sub-surface testing of cultural heritage sites have also been completed where approximately 200 items of significance have been found.

These finds are now being catalogued in-line with normal process. A selection of these finds and information about their significance will soon be available in the project Visitor Information Centre.



Image: A worker from Jagera Daran undertaking subsurface testing at the project

Construction work hours

Daytime construction activities will be undertaken between Monday and Friday 6.30am-6pm and Saturday 6.30am-5pm. Night activities will be undertaken from Sunday to Saturday between 7pm and 5am.

Traffic management

During construction, motorists can expect a number of traffic changes at the major interchanges and along the motorways which form part of the project.

The number of lanes on the motorways will be maintained during peak periods, with work in live traffic lanes

mostly occurring at night when traffic volumes are lower and lane closures can be safely implemented.

Traffic barriers will begin to be placed along the motorways and associated roads from about August 2017. These barriers are placed outside of traffic lanes to create a safe distance between road users and our construction activities.

For safety, speed limits along the motorway will also be reduced following the installation of these safety barriers. We encourage motorists to follow these speed limits at all times.

To keep up to date about traffic changes associated with the project, head to loganenhancementproject.com.au. Here you will find information about traffic changes required for the project, as well as details about the Queensland Government's *QLDTraffic* app.

Environmental management

The project team will ensure that all construction activities are undertaken with environmental care, and will aim to minimise any adverse impacts. Where possible, the project will take steps to conserve vegetation and protect the habitats of native flora and fauna.

As a part of our commitment to caring for the environment, the project will:

- minimise our environmental impacts and prevent pollution by applying a hierarchy of controls to eliminate, substitute or mitigate such impacts
- promote the efficient use of energy, reduction of waste and recycling of materials in all activities
- comply with environmental legal requirements and approval conditions applicable to the project
- engage with the relevant stakeholders and community representatives on a regular basis with the aim to build strong relationships.

Operational noise management

As part of the project, a road traffic noise assessment is being undertaken across the project corridor. At locations where the noise assessment shows that predicted noise levels from the completed project infrastructure will exceed the Department of Transport and Main Roads' road noise guidelines, noise mitigation including noise barriers will be considered.

The project team will provide information to nearby residents regarding the noise mitigation proposed in each area, as determined by the noise assessment. More information regarding the location and design of any noise walls and other noise mitigation measures will be available later this year, once the assessment and detailed design has been finalised.

Construction noise management

During construction noise on a major infrastructure project cannot be eliminated altogether, however, works can be managed to minimise disturbance to our neighbours, including:

- providing advance notice of works to residents
- wherever possible, scheduling the noisiest activities during the day or early evening
- maintaining machinery to a high standard to reduce noise levels
- using low noise reversing squawker, instead of the traditional reversing beeper
- handling materials in a way that reduces the number of vehicle movements.

The project team appreciate your patience while we build the project.

Site offices and visitor information centre

The main project site office is located at **Unit 10, 50 Kellar Street, Berrinba**. A visitor information centre is also located at the main site compound where you can meet with a member of the community relations team, provide feedback and view project information.

The project site office and visitor information centre is open to the public from Monday to Friday, 9am until 5pm. The project team is available for appointments outside of these opening hours upon request. Additional project facilities such as site compounds and material laydown areas are also being established across the project corridor at the following locations:

- Beaudesert Road
- Illaweenaa Street
- Persse Road
- Off Trinity Way, adjacent to the Logan Motorway.

Community in the driver's seat to shape Heathwood Community Development

Transurban Queensland has launched an Expression of Interest (EOI) campaign seeking local community input to shape the direction of the Heathwood Community Development, a \$2 million community investment to be delivered as part of the Logan Enhancement Project.

The EOI process will run from 22 May to 30 June 2017, inviting submissions to determine the most appropriate use for a 6,500m² parcel of vacant land located at the Logan Motorway and Stapylton Road interchange at Heathwood. For more information or to register for updates on the Heathwood Community Development visit www.transurban.com/heathwood.

About the project

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.

In December 2016, CPB Contractors, a member of the CIMIC Group, was awarded the contract for the detailed design and construction of the project. Major construction is underway with the project anticipated to be completed by 2019.

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.