

TOOWOOMBA SECOND RANGE CROSSING PROJECT UPDATE

New England Highway realignment June 2016

To ensure traffic can continue to flow along the New England Highway, while constructing the Toowoomba Second Range Crossing (TSRC), an innovative design solution has been developed.

As the TSRC will pass beneath the New England Highway at Mt Kynoch, the highway will need to be realigned with new sections of road and a bridge constructed to the west of the current highway.

The realignment will minimise impacts to motorists on the New England Highway as it will allow two lanes of traffic to remain open in both directions during construction during daylight hours.

This section of work involves the construction of a one kilometre long dual-carriageway section of road between Harlaxton and Mt Kynoch, which includes a 70m long arch bridge over the top of the TSRC cutting.

When complete, the realigned section of the New England Highway will consist of two lanes in each direction, separated by a concrete median. Shared user paths will also be constructed on the realignment, providing safe access for pedestrians and cyclists across the bridge.

What to expect during construction

- The majority of work will be between 6.30am and 6.30pm, Monday to Saturday. Some out-of-hours work may be required to comply with traffic permit requirements. Residents will be notified beforehand.
- Vehicles and equipment will be fitted with flashing lights and reverse beepers for the safety of workers.

- There will be increased noise, dust and vibration from the use of heavy machinery and equipment during construction.
- Some blasting will be required to enable the excavation of rock. Nearby residents will be notified prior to blasting activities.

Traffic impacts

There will be minimal impacts on traffic on the New England Highway. Four lanes of traffic will be maintained on the highway during daylight hours.

Single lane closures may be required from time to time. These lane closures will occur outside peak traffic times. Residents will be notified prior to works commencing.

Please note: during blasting activities traffic may be stopped for periods of up to five minutes. Blasting will occur outside peak traffic times.

Work hours

Work will be undertaken during standard construction hours, which are 6:30am to 6:30pm, Monday to Saturday.

Some out-of-hours works will be required. Residents will be notified prior to works commencing.

For more information

Please contact the Nexus Community Relations team on **1800 198 878** or email info@nexustsrc.com.au.

Community Relations Hotline 1800 198 878 • info@nexustsrc.com.au • www.nexustsrc.com.au

Construction staging

June 2016: Initial clearing works within the project corridor.

July to December 2016: Excavation works on the western side of the existing New England Highway.

September 2016: Construction to commence on the permanent bridge and the section of road adjacent to the existing highway. This work will not affect traffic conditions on the existing highway.

June 2017: Construction to commence on the road tie-in points to connect the newly constructed bridge into the existing road network.

July 2017: Traffic to be switched from the existing New England Highway onto the new bridge. This activity will take only a few minutes to complete and will be undertaken during the evening when traffic volumes are at their lowest. The existing highway will then be demolished and excavation works will continue on the eastern side of the new bridge. Blasting will be required during this stage to help break through rock in this location. Nearby residents will be notified prior to blasting activities.

Please note: timing of this work is subject to weather conditions and construction constraints.

New England Highway realignment

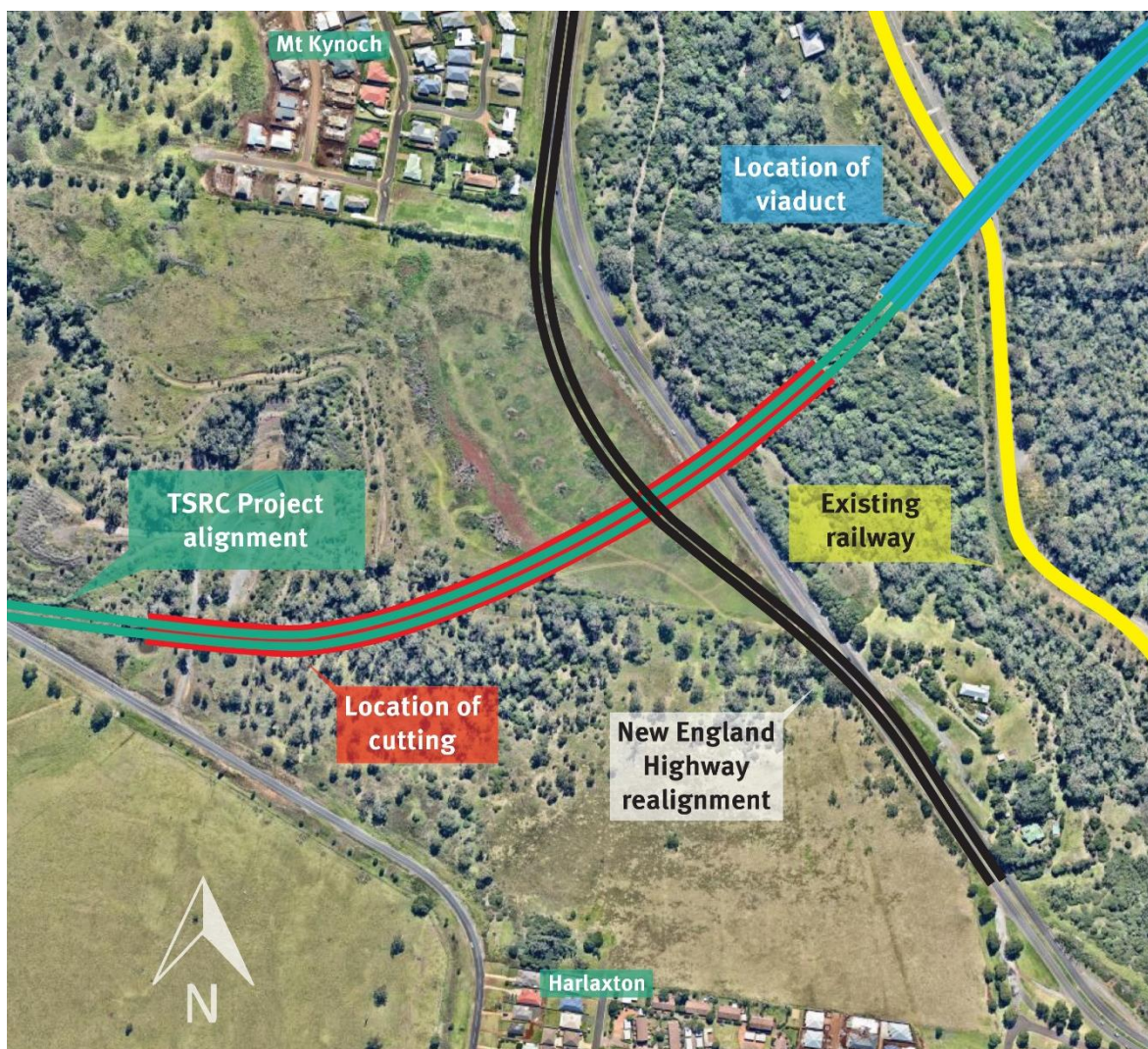


Image above: indicative layout of New England Highway, Mt Kynoch realignment. Subject to change

Community Relations Hotline 1800 198 878 • info@nexustsrc.com.au • www.nexustsrc.com.au