Notice to motorists

Temporary northbound Bruce Highway Exit 190 in Glenview

The Bruce Highway Upgrade – Caloundra Road to Sunshine Motorway (CR2SM) is progressing well. A number of traffic changes are occurring on major and local roads to facilitate ongoing construction works.

In the week commencing Tuesday 28 January 2020 (weather permitting), northbound Bruce Highway traffic travelling to Glenview, Palmview and the Aussie World precinct will use a temporary exit ramp (Exit 190).

The temporary northbound Exit 190 will be located just south of Glenview Road. Please refer to the map below.

Northbound traffic accessing these areas will no longer exit the highway at the Caloundra Road interchange (at Exit 188).

These traffic changes will allow for the closure of the old northbound highway carriageway so that it can be upgraded to the new western service road.

What to expect

Traffic detours and lane closures:

- Prior to the traffic changes, northbound Bruce Highway traffic will be detoured at night. Details of the traffic detours will be displayed on construction signage.
- Temporary lane closures will also occur to allow for pavement works, signage and guardrail installation and line marking.
- Traffic controllers and police will be present to assist motorists if required. Motorists are advised to follow directional signage and allow extra travel time.
- Priority access through the work zone will be given to emergency vehicles, where possible.

Temporary lighting and audible noise

- Lighting towers will be used to light the area at night. Audible noise from construction activities and heavy machinery can be expected.

It is important to note that these activities are dependent on weather conditions.

We thank the local community for your patience and cooperation during these works.

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<tr>
<td>Yellow</td>
<td>Temporary northbound Exit 190</td>
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<td>Red</td>
<td>Road closed</td>
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Note: Map is not to scale and is indicative only.
New noise barriers in Palmview and Glenview

As part of CR2SM, a noise assessment was completed to identify potential sites requiring new or upgraded noise barriers as well as other noise mitigation treatments.

The purpose of the noise assessment was to:
- determine existing road traffic noise levels
- consider projected increases in road traffic noise levels 10 years after project completion (2031)
- determine appropriate noise treatments that may need to be considered as part of the road upgrade.

The results of the noise assessment were then used to develop a refined noise model to identify areas potentially impacted by future road traffic noise once the upgrade is completed.

Outcomes of the noise modelling


About noise modelling

A noise model determines locations within the project corridor where noise levels exceed or are predicted to exceed the criteria outlined in the CoP.

The model considers and incorporates existing and future traffic volumes and speed, road gradient and road surface, height and location of residential dwellings and other buildings, the topography of the land and the noise reducing effects of natural and constructed noise attenuation.

What will the noise barriers look like?

Noise barriers installed as part of the project will consist of concrete panels. The height of the barriers will vary according to their location, land topography and predicted noise levels resulting from the road traffic noise assessment.

Construction of the noise barriers

Preliminary works to install the noise barriers are scheduled to begin within the next month, weather permitting. This includes vegetation removal activities in the public road reserve at the rear of properties at Ballantyne Court in Glenview.

Construction will initially begin on the noise barrier near Ballantyne Court and will take approximately two months to complete, weather permitting. Works will then also commence on the noise barrier along Laxton Road which is expected to take around two months to complete, weather permitting.

Contact us

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Email: brucehwycr2sm@tmr.qld.gov.au
Visit: www.tmr.qld.gov.au (search for ‘Caloundra Road interchange’)

*Charges may apply for calls from mobile phones and pay phones. Check with your service provider for costs.