Notice to motorists

Upcoming traffic changes at Caloundra Road interchange

In an Australian-first, the Bruce Highway Upgrade – Caloundra Road to Sunshine Motorway (CR2SM) will transform the Caloundra Road interchange into a Diverging Diamond Interchange (DDI). The DDI will be opened in stages over the next 12 months to fast-track construction works in new areas.

It is anticipated the DDI will be fully functional in late 2020, weather permitting.

From the week commencing Sunday 24 November 2019 (weather permitting), eastbound and westbound travel will change at the Caloundra Road interchange. These are the first two stages of the DDI opening and are expected to occur within a two week period. Details will be displayed on construction signage.

Please refer to the maps overleaf.

What to expect

Stage 1 - Exit 188B over westbound DDI bridge:
- Southbound Bruce Highway traffic exiting to Landsborough (Exit 188B) will be transferred onto the new westbound bridge. Traffic travelling between Caloundra Road and Steve Irwin Way will remain on the current alignment.
- Traffic signals will be located on the western side of the interchange to coordinate traffic movements with the northbound Bruce Highway Exit 188 to Landsborough.

Stage 2 - Opening of both DDI bridges:
- Approximately one week later, the new westbound bridge will permanently open to traffic travelling from Caloundra Road to Steve Irwin Way.
- Traffic travelling from Steve Irwin Way to Caloundra Road will also be transferred onto the new eastbound bridge.
- Traffic signals will be located at either side of the interchange to coordinate traffic movements.

Traffic detours and lane closures:
- Traffic using the Bruce Highway southbound Exit 188B and northbound Exit 188 to Landsborough will be intermittently detoured at night to facilitate these changes.
- Detours will also be required for Caloundra Road and Steve Irwin Way traffic.
- Temporary lane closures will also occur to allow for pavement works, signage, traffic signal 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.

Temporary lighting and audible noise
- Lighting towers will be used at night. Audible noise from construction activities and heavy machinery can be expected.

Working hours

Both day and night works will be required to complete these works.

The project’s working hours are:
- **Night works:** Sunday to Thursday, 7pm to 5am.
- **Day works:** Monday to Saturday, 6am to 6pm.

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.

About DDIs

DDIs have been used with great success with almost 100 DDIs now operational worldwide — the majority of these in the United States (US).

In Australia, the DDI is an emerging interchange form that responds to the increasing demand to find different ways of managing increased traffic volumes within budget and land constraints.

This innovative design is cost effective because it minimises the project footprint (requires less bridges and roads) while tackling congestion, enhancing capacity, improving safety and providing active transport connections.

The DDI at Caloundra Road will be the first to be operational in Australia. Synchronised traffic signals, line marking and signage will guide motorists seamlessly through the interchange and towards their destination.

For more information, visit [www.tmr.qld.gov.au](http://www.tmr.qld.gov.au) (search for ‘Caloundra Road interchange’).
Stage 1 - Exit 188B over westbound DDI bridge

KEY
- Westbound bridge opens to southbound Exit 188B highway traffic
- Westbound traffic from Caloundra to Landsborough unchanged
- Eastbound traffic unchanged
- Road closed
- Signalised intersection

Note: Map is not to scale and is indicative only.

Stage 2 - Opening of both DDI bridges (around one week later)

KEY
- Eastbound bridge opens to eastbound traffic
- Westbound bridge opens to all westbound traffic
- Route for northbound traffic
- Road closed
- Signalised intersection

Note: Map is not to scale and is indicative only.

Stay up-to-date

Subscribe to the free SMS and email service to receive updates about project activities and road closures.
To register, please visit the project website at www.tmr.qld.gov.au (search for ‘Caloundra Road interchange’).