

Bruce Highway Upgrade

Caloundra Road to Sunshine Motorway

Northern works zone

Low-impact controlled test blast

Construction notice

December 2018

Ref: CN41

The Department of Transport and Main Roads would like to advise residents and motorists about a low-impact controlled test blast to take place on the Caloundra Road to Sunshine Motorway upgrade.

The low-impact controlled test blast will be undertaken along the Bruce Highway southbound carriageway, near Wilsons Road, Tanawha on 12 December 2018 between 10am-2pm, weather permitting.

This activity involves using small quantities of explosives which are drilled into the rock face to fracture the rock in the specified locations.

It is important to note that this is a test blast to investigate further controlled blasting specifications for other activities planned in 2019.

The map overleaf shows the details.

Motorists travelling along the Bruce Highway southbound can expect queuing from Maroochy Road.

What to expect

- **Changed traffic conditions:** Motorists travelling southbound along the Bruce Highway can expect queuing from Maroochy Road while the activity is underway. A local road closure will be in place on Tanawha Road during the activity. Motorists are to follow instructions from Queensland Police and traffic control.
- **Noise and vibration:** Residents and motorists can expect to feel vibration and hear some noise during the activity however the levels are anticipated to be low. The controlled blast will last approximately five seconds. A warning siren will alert, ten seconds before the blast. Vibration monitoring will be undertaken at multiple locations during the test blast.
- **Walking track closures:** An exclusion zone has been identified in the area. Pedestrians, cyclists

and other track users should be aware that all walking tracks in the area will be closed during the activity. Blast Guards will be stationed in the area to prevent anyone entering the blast site.

- **Increased construction traffic:** There will be an increase in heavy vehicles and machinery in the area in preparation for and any clean up required after the activity.
- **Locals in the area:** Nearby local residents who are likely to feel and hear the blast have been notified.

Working hours

The activity will be undertaken during the day between 10am and 2pm and will last approximately five seconds.

It is important to note that this activity is dependent on weather conditions.

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').

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

Contact us

Free call: 1800 749 022*

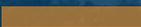
Email: brucehwycr2sm@tmr.qld.gov.au

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 call costs.

Low-impact controlled test blast – Tanawha

KEY

-  Test blast zone
-  Northbound traffic in the centre median
-  Exclusion zone
-  Road closed

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



Tanawha Road closed here during the controlled test blast.

Bruce Highway southbound lanes can expect queuing between 10am-2pm on 12 December 2018.

Controlled test blast in your area

Motorists can expect queuing while the activity is underway.

Residents and motorists can expect to feel vibration and hear some noise during the activity however the levels are anticipated to be low. The controlled test blast will last approximately five seconds.

An exclusion zone has been identified in the area.