

Start of work on Brisbane Water, Point Clare from Monday 11 March

The NSW Government is investing \$1.65 million this financial year to improve traffic flow and safety at three intersections along Brisbane Water Drive.

Roads and Maritime Services invited feedback in October 2018 on proposed safety improvements at the intersections of Takari Avenue, Penang Street and Lorraine Avenue with Brisbane Water Drive and will now proceed with the work. The project is part of a broader program of work addressing safety issues along this section of Brisbane Water Drive.

We have responded directly to all questions and concerns raised and thank everyone for providing feedback. After considering all responses, we have decided to proceed with the proposals at Lorraine Avenue and Takari Avenue without changes. We will proceed with the work at Penang Street, and based on your feedback, we have already installed the right-turn ban out of Penang Street (February 2019) and will carry out additional vegetation clearing along Brisbane Water Drive to improve sight distance.

Work details

Work on the Lorraine Avenue intersection will start on **Monday 11 March**, weather permitting. Central Coast Council will carry out the work on our behalf. We will be working between **7am** and **4pm** from **Monday to Friday** and some nights. We will let directly affected residents know when we need to work out-of-hours and expect to complete the work by July 2019, weather permitting.

Work on the Penang Street intersection will start in late March and work at Takari Avenue will start between April and June 2019, weather permitting.

How will the work affect you?

Work at Lorraine Avenue will involve the use of machinery which will generate some noise. We will make every effort to minimise noise impact, by turning machinery off when not in use and positioning stationary equipment away from nearby properties. We will provide more information about the work at Penang Street and Takari Avenue closer to the start of work.

Traffic changes

Traffic control may be in place which may affect travel times, including a reduced 40 km/h speed limit in lanes next to the work for the safety of workers and motorists. Traffic in both directions on Brisbane Water Drive may be stopped intermittently to allow work to be completed safely.

Please keep to speed limits and follow the direction of traffic controllers and signs. For the latest traffic updates, you can call 132 701, visit livetraffic.com or download the Live Traffic NSW App.



Feedback summary

Lorraine Avenue intersection

We received one response to the request for feedback on the proposal at Lorraine Avenue. The response supported the proposal but suggested an alternative option at the intersection, including different lane arrangements.

We investigated the alternative option but due to the confined area of the intersection, including limitations with nearby housing and existing utilities, we cannot consider installing the suggested changes and will proceed with the original design.

Penang Street intersection

We received 19 responses to the request for feedback on the proposal at Penang Street. The three most common issues raised were:

- poor sight distance looking south on Brisbane Water Drive (towards Woy Woy) when trying to turn left out of Penang Street travelling towards Gosford
- consideration of a dedicated right turn in bay on Brisbane Water Drive into Penang Street and/or an acceleration lane out of Penang Street
- consideration of installing a roundabout to manage all traffic movements at the intersection.

A number of the suggested options had already been investigated during planning for the intersection upgrade. Further investigations were carried out which confirmed most alternative options could not be installed for a range of reasons including limitations associated with existing housing, steep terrain, road geometry, corridor width, and the nearby rail line. We will proceed with the original design with a number of additional measures carried out as part of the work. See 'Next Steps' for more information.

Takari Avenue intersection

We received 11 responses to the request for feedback on the proposal at Takari Avenue. The most common issues raised were:

- objection to removal of parking on Brisbane Water Drive. Suggested alternatives included road widening of Brisbane Water Drive towards the rail line.
- limitation of work to Takari Avenue intersection, suggesting work area should be extended to also include intersection with Scott Street.

We investigated the option of widening Brisbane Water Drive towards the rail line but this was not possible due to the existing drain and limited width of the road corridor.

Work at the intersection of Brisbane Water Drive and Scott Street was not considered as part of this program of work. A route safety investigation carried out by Roads and Maritime in 2016 identified priorities to improve this section of road in the short, medium and long term to address safety deficiencies. Work at Scott Street was not identified as a short term priority however improvements may be considered in the future pending funding availability.

Contact

If you have any questions about the work at Lorraine Avenue, contact Central Coast Council's Project Manager, Barry Rogers on 0419 411 306. For more information on the other intersection improvements, contact Roads and Maritime Project Manager, Peter Talbot 02 4908 7676 or peter.j.talbot@rms.nsw.gov.au.