

Question on Notice

No. 1574

Asked on Thursday 1 November 2018

MR D PEGG ASKED MINISTER FOR TRANSPORT AND MAIN ROADS (HON M BAILEY)—

QUESTION:

Will the Minister advise (a) whether the Department of Transport and Main Roads is aware of any changes made to the timing and phasing of signals at the intersection of Wembley Road and Macquarie Way and (b) provide the details of, and justification for, any such changes?

ANSWER:

I thank the Member for Stretton for the question.

The Department of Transport and Main Roads (TMR) is continuing to work with Transurban Queensland (TQ) during the delivery of TQ's \$512 million Logan Enhancement Project (LEP). As the Member would know, the area around the Wembley Road interchange has undergone massive transformation over the past year, and will continue to as LEP construction activities progress.

Part of these changes include the upgrade of the Wembley Road intersection with Anderson Street and Macquarie Way, with the new Logan Motorway westbound on- and off-ramps connecting to Anderson Street, radically changing how traffic currently moves through this area. The ownership and maintenance responsibility of the intersection of Wembley Road, Macquarie Way and Anderson Street falls to Logan City Council. The upgraded intersection will only be transferred to TMR once the LEP is complete.

The traffic management oversight and assistance at this particular intersection is due to TMR's 'one road network' approach, focusing on assisting motorists to reach their destinations as safely and as quickly as possible.

With regards to community concerns about Macquarie Way, I am advised TMR made a number of representations to TQ and the LEP team in relation to signal timings and phasings along Wembley Road during construction, including the intersection with Anderson Street and Macquarie Way.

TMR confirms signal optimisation works were successfully completed at the intersection of Illaweenah Street and Wembley Road in response to the community's feedback. Further, the signal phasing adjustments at Macquarie Way are now maximised within the physical constraints of the current signal infrastructure, with the existing on-site intersection controller currently awaiting replacement as part of LEP. To help further minimise delays, TMR identified and presented an interim solution to the project team comprising a software upgrade and physical works on the intersection controller. LEP is currently considering TMR's technical solution. Any further changes to traffic signal phasing and timings is due to occur during subsequent traffic switches on the LEP.

TQ advised the recent major traffic switch was successfully completed at the Wembley Road Bridge from 2 to 5 November 2018.

In addition to duplicating the Wembley Road overpass, widening Wembley Road between Pagewood Street and Greenfern Drive will also help improve travel time reliability by increasing the capacity of this part of the network. TMR will continue working with TQ and the contractor delivering LEP to monitor the intersections along Wembley Road, make further signal adjustments as required and to manage traffic during major construction activities.