

13 September 2012

CR2012/004992 SF2011/001209

Mr Grahame Orchard Traffic Coordinator Koolewong and Point Clare – Tascott Progress Association PO Box 193 WOY WOY NSW 2256



Dear Mr Orchard

RE: REQUEST FOR REMOVAL OF TRAFFIC LANE IN THE VICINITY OF TALINGA AVENUE, POINT CLARE

I refer to your letter dated 26 April 2012 outlining safety concerns at the intersection of Brisbane Water Drive and Talinga Avenue at Point Clare and your request to have the northbound kerbside through lane converted to a left turn only lane.

Recently a road safety audit was undertaken of Talinga Avenue to gauge any safety risks at this intersection. The audit raised no issue with the existing combined through and left turn lane at Talinga Avenue.

Speed surveys undertaken for the 'Top 100' speed zones in February this year south of Takari Avenue show that the majority of drivers are obeying the speed limit. The mean speed northbound was recorded at 60.9 km/h, whilst the mean speed southbound was recorded at 58.6 km/h. The 85th% speeds, which are the speeds at which only 15% of drivers exceed, were recorded at 67.7 km/h and 66.2 km/h. Nonetheless, your concerns will be forwarded to NSW Police for consideration as part of their enforcement activities.

Crash statistics reveal that there has been only one crash reported to the Police at the intersection since March 2009. It was not related to speeding or the merge point to the north of Talinga Avenue. It involved a motorist making an unsafe turn.

The independent road safety audit recently undertaken also engaged traffic modellers to ascertain the impact on traffic during peak periods should the northbound left/through lane be converted to a left turn only lane. The results of this modelling reveal that this conversion would result in delays and queuing for northbound motorists that are excessive and unacceptable, particularly into the future as traffic volumes increase.

The kerbside lane length on the departure side of the intersection is sufficient for safe merging provided that the merge manoeuvre is performed in accordance with Australian Road Rules. Similar merges operate safely on other main roads on the Central Coast and across the State. The

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alternative treatment would involve the removal of parking south of Takari Avenue to extend the through travel lane. This is not in our current plans.

RMS will continue to monitor Brisbane Water Drive at Point Clare and should the need arise to implement additional road safety measures these will be undertaken.

Thank you for bringing your concerns to RMS. Should you require further clarification please contact Michael Dixon, Road Safety and Traffic Officer, in the first instance or myself on 4379 7001.

Yours sincerely

Bill Butler

A/Traffic and Safety Manager

Central Coast Office