

ATTENTION MEMBER FOR HORNSBY - Mr Matt Kean MP

HORNSBY POLICE - Snr Const Narelle Tomich

ROADS AND MARITIME SERVICES – Zakaria Ahmad

COUNCILLOR MICHAEL HUTCHENCE - Council's representative THE MAYOR AND ALL COUNCILLORS - For your information

GENERAL MANAGER - For your information

DEPUTY GENERAL MANAGER INFRASTRUCTURE &

RECREATION - For your information

NSW FIRE SERVICE - For your information

NSW AMBULANCE SERVICE - For your information TRANSDEV NSW BUS SERVICE - For your information

HILLSBUS SERVICE - For your information NSW TAXI COUNCIL - For your information

Road:

Jubilee Street

Suburb:

Wahroonga

Location:

Near Edgeworth David Avenue

File Ref:

F2004/09794

LTC No:

17/2019

Electorate: Hornsby

UBD Ref:

153 N2

Subject:

Removal of traffic device and reconstruction of road

Near Edgeworth David Avenue

Date of Circulation: 8 August 2019

REFERRAL OF TRAFFIC MATTER FOR COMMENT OR OBJECTION, IF ANY

SUMMARY

This report details the traffic implications of proposed removal of a road narrowing traffic device in Jubilee Street located near Edgeworth David Avenue, and proposed installation of 'Stop' sign at intersection.

SUBJECT

The existing road narrowing in Jubilee Street was provided in conjunction with the traffic management works around Hornsby Hospital. Council has received a number of complaints from the public concerned about the confusion of drivers at this location and lack of parking in the immediate area. Local bus operators have also reported difficulties with negotiating the intersection due to the traffic device. To address the issues it is proposed to remove the existing traffic device and reconstruct the road.

The works are aimed at improving traffic and parking conditions in the area. Traffic speeds will continue to be controlled by the narrow street geometry.

A plan of the proposal is attached.

CONSULTATION

Public consultation for the proposed removal of traffic device and reconstruction of the road was undertaken in June 2019. 100 letters were delivered to residents affected by the proposal. Letters were sent to emergency services and service and transport providers. The proposal was also placed on exhibition on Council's website for 14 days.

16 written responses were received from residents and authorities. A summary of the comments and Council response is provided below. Submissions raising similar issues have been combined into a single comment. Submissions raising issues unrelated to the proposal or that fall outside the project area will be responded directly to the residents. Copies of the residents' letters are available upon request:

Submission - agree with the proposal.

Response – comments noted.

Submission from resident – Council to consider installing dedicated left and right turn lanes from Jubilee Street onto Edgeworth David Avenue.

Response – Dedicated left and right turn lanes from Jubilee Street onto Edgeworth David Avenue cannot be provided due to the geometric constrains of the intersection. Significant road widening and utility relocation would be required to accommodate such works. Significant widening the intersection is not supported as it may attract more traffic.

Submission – Consider installing No Stopping further along Jubilee Street between Spurgin and Collins Streets opposite 90-degree spaces.

Response – Council retains on-street parking in residential streets where possible to maintain residential amenity and provide speed reduction. The location will be monitored for changes in traffic speeds and volumes after the works are completed.

Submission - Speeds along Jubilee Street are excessive.

Response – Council has conducted a 7 day traffic survey in late July 2019 to establish the speeds and volumes in Jubilee Street. The 85th percentile mid-block speed recorded was 37km/h with a weekday traffic volume of 4335 vehicles. The removal of the traffic device near the intersection with Edgeworth David Avenue is unlikely to impact on speeds of traffic along Jubilee Street which will remain controlled by on-street parking.

Submission – Consider making Jubilee Street 40Km/h zone.

Response – The NSW default speed limit of 50Km/h for local roads is considered appropriate for all residential areas. 40Km/h zone are only implemented in School Zones and in town centres as part of Hight Pedestrian Activity schemes. It is noted that Jubilee Street already operates at 37km/h (85th percentile).

Submission - Ban right turn from Jubilee Street onto Edgeworth David Avenue.

Response – Banning the right turn should be avoided unless a suitable alternative route is available. Restricting right turns from Jubilee Street into Edgeworth David Avenue is not recommended as right turns are already prohibited at Palmerston Road, which would force the movements to Balmoral Street. This would have significant impact on the residents of Balmoral Street.

Submission - Don't install 'No Stopping' signs in Herbert Avenue, Collings Street and Spurgin Street.

Response – The proposed 'No Stopping' signs in Collings Street and Spurgin Street are to enable uniform and controlled traffic flow for the narrowest sections of the streets and at intersections where parking is illegal. Reports from Council's traffic rangers confirm that regular illegal parking is occurring at these locations making access for service and larger vehicles difficult and sometimes impossible.

Submission - Collings Street is often reduced to one very narrow lane at Jubilee Street due to parking.

Response – The proposed 'No Stopping' signs in Collings Street will enable uniform and controlled access at this location for residents and service vehicles.

Submission -Install Traffic signals at the intersection of Jubilee Street and Edgeworth David Avenue.

Response – The installation of traffic signals at the intersection of Jubilee Street and Edgeworth David Avenue is not supported due to a number of intersections already being signalised in close proximity along Edgeworth David Avenue. The proposed removal of the traffic device and installation of 'Stop' sign at the north approach of the intersection of Jubilee Street with Edgeworth David Avenue is aimed at enhancing safety and operation of this intersection.

Submission - Zebra crossing should be installed in Jubilee St to enable pedestrians to cross.

Response - There are strict guidelines that need to be followed to ensure a marked foot crossing will operate safely. Pedestrian crossings provided at locations where pedestrian volumes are relatively low are known to create a dangerous situation where drivers tend to ignore pedestrians. This is particularly important for children and seniors who may feel a false sense of security on the pedestrian crossing and assume the vehicle will stop. Council will continue to monitor pedestrian volumes at this location to determine whether this site qualifies for the installation of a crossing in the future.

CONCLUSION

As the population of Hornsby and Waitara increases, changes to the road network are required to ensure adequate levels of road safety and access are maintained. Some increase in traffic in the area is an unavoidable consequence of the recent residential developments and the redevelopment of the Hornsby Hospital. The removal of the device will improve operation of the intersection and address a number of complaints received by Council.

RECOMMENDATION THAT

- 1. Demolition and removal of existing raised platform, and construction of new kerb and gutter and road pavement in Jubilee Street near the intersection with Edgeworth David Avenue be approved as per drawing 886.3, project No 100346.
- 2. Installation of 'Stop' sign at the north approach of the intersection of Jubilee Street with Edgeworth David Avenue and 'No Stopping signs in Jubilee Street near Edgeworth David Avenue be approved as per drawing 886.3, project No 100346.
- 3. Installation of 'No Stopping' signs in Herbert Avenue, Collings Street and Spurgin Street at their intersections with Jubilee Street as per attached LTC drawings.
- 4. That traffic volumes and speeds in Jubilee Street be reviewed 6 months after the completion of works and any significant changes in traffic conditions be reported to the Local Traffic Committee.
- 5. That residents who responded to the proposal be advised of Traffic Committee's comments.

Note for voting Local Traffic Committee members.

Under the RMS' 'Delegation of Functions to Regulate Traffic' (operation of local traffic committees) you are required to comment or indicate your acceptance or objection to the recommendation of this report. Your response must be submitted in writing within 14 days of the date of this notice.

Please send your response via return email for the item, trafficbranch@hornsby.nsw.gov.au For further information please contact Radek Zarzycki on 9847 6524. Upon receipt of your comments the matter will be referred to Council for action.

Radek Zarzycki Senior Traffic Engineer

Date: 8 August 2019