


AGENDA

NORTHERN BEACHES COUNCIL LOCAL TRAFFIC COMMITTEE MEETING

Notice is hereby given that a meeting of the Northern Beaches Council Local Traffic Committee will be held in the Flannel Flower Room, Civic Centre, Dee Why on

TUESDAY 2 JULY 2019

Beginning at 10:00am for the purpose of considering and determining matters included in this agenda.



Jorde Frangoples
Director Transport and Assets

Agenda for a meeting of the Northern Beaches Council Local Traffic Committee

to be held on Tuesday 2 July 2019

in the Flannel Flower Room, Civic Centre, Dee Why

Commencing at 10:00am

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1.1	Warriewood Road, Warriewood - Temporary Lane Closure	4

1.0 REPORTS FOR APPROVAL BY COUNCIL DELEGATION

ITEM 1.1	WARRIEWOOD ROAD, WARRIEWOOD - TEMPORARY LANE CLOSURE
REPORTING OFFICER	TRAFFIC OFFICER
TRIM FILE REF	2019/367522
ATTACHMENTS	1 Warriewood Road, Warriewood - Existing TCP 2 Warriewood Road, Warriewood - Proposed TCP

GEOCODES: -33.689627, 151.301069

REPORT

BACKGROUND

Council has received numerous concerns from local residents regarding traffic congestion issues raised from the development on the section of Warriewood Road, between Alameda Way and Macpherson Street, Warriewood.

The Knowles Group is currently undertaking construction works (including earthworks) for the residential aged care facility at 23 Warriewood Road, Warriewood.

Under DA No: N0611/16, the works include the construction of a pedestrian footpath on the western side of Warriewood Road, including the upgrade of Warriewood Road with kerb and gutter, electricity cables, sewerage pipes and storm water drainages.

LOCATION

- Section of road between the intersection Warriewood Road-Macpherson Street and Warriewood Road-Alameda Way.
- Warriewood Road has a carriageway width measured at 12.0 metres kerb-to-kerb, with one lane in each direction.
- The carriageway along Macpherson Street has recently been widened.
- The intersection of Warriewood Road and Macpherson Street is roundabout controlled.
- The intersection of Warriewood Road and Hills Street is priority controlled with vehicles on Warriewood Road having priority
- The speed limit on Warriewood Road, Hill Street, and Macpherson Street is 50km/h.
- The bus routes that service Warriewood Road include:
 - Route 185 – Mona Vale to Warringah Mall via Warriewood
 - Route E85 – Mona Vale to City Wynyard via Warriewood (Express Service)
 - Route L85 – Mona Vale to City Wynyard via Warriewood (Limited Stops)
- Currently, the works has implemented Traffic Control on the section of road restricting the 2-way traffic flow into a single trafficable lane. A combination of Traffic Controllers and 24-hours temporary traffic signals manage the 2-way traffic flow on the one traffic lane.
- Speed on approach to works is 40km/h.
- Safety barriers are set up to protect the work and pedestrian areas from traffic and provide temporary pedestrian access and pathway through the site.

ISSUES

- Due to the lane closure on Warriewood Road, there is significant traffic congestion along Warriewood Road and the roundabout on Warriewood Road-Macpherson Street.

- Due to the length and road geometry between temporary traffic signals on Warriewood Road and at the roundabout, drivers do not have sight distances to see oncoming vehicles.
- Residents have raised concerns that drivers are disobeying the traffic signals and enter into oncoming traffic on Warriewood Road. This is particularly occurring from the roundabout on Warriewood Road-Macpherson Street.
- The flow of traffic and signal phasing is disrupted when drivers disobey the traffic signals.
- This is more prominent during morning peak times when traffic volume is high.

PROPOSAL

Council has undertaken a review of the location and proposes to temporarily close the northbound lane between Hill Street and Macpherson Street. To reduce risk of accident, the proposal will:

- Retain the traffic signals between Property No. 62 Warriewood Road and Hill Street to allow 2-way traffic flow.
- Remove traffic signals from the intersection of Warriewood Road-Macpherson Street to allow existing roundabout control.
- Reduce traffic congestion by minimising the number of signal phases and cycle time.
- Detour northbound traffic to Pittwater Road or Macpherson Street.

PEDESTRIAN AND CYCLIST IMPACT STATEMENT

This proposal will have the following impact(s) on pedestrians and people cycling:

- No immediate impact to pedestrians.
- Reduce traffic volume at section of road between the intersection Warriewood Road-Macpherson Street and Warriewood Road-Alameda Way.
- Reduces the risk of drivers entering into oncoming lanes.

CONSULTATION

The Knowles Group will be required to send copies of the Traffic Management Plan (TMP) to the Police, RMS, Ambulance, Fire Brigade, and STA, in advance to inform and notify all parties of the details of the proposal.

The Knowles Group will be required to carry out notifications as part of the conditions of approval. Affected businesses and residents are to be notified in writing of the changes in traffic conditions with a letterbox drop. Additional notification of the event is required for the general public, including VMS displays on Pittwater Road.

RECOMMENDATION TO TRAFFIC COMMITTEE

That the Traffic Committee supports:

- A. The implementation of the Proposed Traffic Control Plan to temporarily close northbound lane between Hill Street and Macpherson Street, Warriewood.
 - B. Approval be subject to the following conditions:
 - (i) That the TCP be prepared in accordance with the RMS Traffic Control at Work Sites Manual and Australian Standards.
 - (ii) That any traffic control to only be carried out by persons with appropriate Traffic Control qualifications acceptable to the RMS.
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- (iii) That barriers and signs to be used in the road closures are to be to RMS standards.
 - (iv) That the road closure be staffed at all times to allow access for emergency vehicles, and to ensure barriers are not moved.
 - (vi) That the Applicant advises Sydney Buses, Forest Coach Lines and the various emergency services of the closure.
 - (viii) That the properties in the affected area be notified by a letterbox drop with details of access restrictions. The notification letter must also provide a contact phone number of the Applicant should residents have any enquiries.
 - (ix) That Variable Message Signs (VMS) be used in accordance with RMS guidelines to provide details of the road closure on the day of the event and also give information on upcoming changes to traffic conditions one week prior to the event.
 - (xi) That the approval be subject to any approvals or conditions required by the RMS.

C. Requires the Applicant to send copies of the Traffic Management Plan (TMP) to the Police, RMS, Ambulance, Fire Brigade, and STA to inform and notify all parties of the details of the event.



