



HORNSBY SHIRE LOCAL TRAFFIC COMMITTEE

MEMBER FOR KU-RING-GAI - Mr Alister Henskens SC MP
MEMBER FOR KU-RING-GAI - Mr Alister Henskens MP's Delegate Mr David Ross
HORNSBY POLICE - Senior Constable Narelle Drummond
TRANSPORT FOR NSW - Mr Zakaria Ahmad
GENERAL MANAGER - Council's representative
DEPUTY GENERAL MANAGER INFRASTRUCTURE & MAJOR PROJECTS -
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
MEMBER FOR HORNSBY - Mr Matt Kean MP –
For your information – Constituent in Hornsby Electorate
KU-RING-GAI COUNCIL - Mr Michael Foskett – Team Leader Traffic
For your information – adjoining Council
KU-RING-GAI COUNCIL – Mr Joseph Piccoli – Strategic Traffic Engineer
For your information – adjoining Council

Road: Edgeworth David Avenue
Suburb: Wahroonga
Location: East of Woonona Avenue
File Ref: F2004/09775-03
LTC No: 06/2022
Electorate: Ku-ring-gai
Google Map: <https://goo.gl/maps/hqesJdUG2md2ZZXEA>
Subject: Proposed Installation of Pedestrian Refuge
Date of Circulation: Wednesday, 16 March 2022

REFERRAL OF TRAFFIC MATTER FOR COMMENT OR OBJECTION, IF ANY

SUMMARY

This report details the traffic implications, design and outcome of public consultation for the proposed installation of pedestrian refuge islands in Edgeworth David Avenue, Wahroonga.

SUBJECT

Council received numerous requests from local residents for a pedestrian facility in Edgeworth David Avenue near Woonona Avenue to improve pedestrian safety at this location.

The location is used by locals to access the bus stops located near the intersection.

There are currently no pedestrian facilities in this section of Edgeworth David Avenue. Nearest crossing facility is provided at the intersection with Myra Street located some 450m to the west, or at Coonanbarra Road, 300m to the east in Ku-ring-gai LGA.

The pedestrian refuge will allow pedestrians to cross the road in two stages reducing their exposure to traffic. The refuge will also reduce the speed of traffic near the intersection.

Hornsby Council has considered the installation of a marked pedestrian crossing at this location; however, the site does not meet Transport for NSW (TfNSW) *pedestrian crossing warrants* in which case a marked foot crossing cannot be provided.

Hornsby Council has allocated funding from the Federal Government's "*Roads to Recovery Program*" to deliver the works in 2022.

A design for the refuge islands has been developed. Key features of the proposal are:

1. Installation of two concrete islands in Edgeworth David Avenue to form a pedestrian refuge.
2. Installation of kerb blister island in Edgeworth David Avenue west of the M1 overpass to reduce speed of vehicles.
3. Delineation of single lane carriageway (westbound) between the M1 Overpass and the new refuge islands. (in consultation with Ku-ring-gai Council)
4. Reconstruction of adjoining path and kerb ramps near the intersection.
5. Installation of 'No Stopping' restrictions to ensure visibility between pedestrians and vehicles.
Note that approximately 4 parking spaces will be removed along the southern side.
6. Installation of warning signs and delineation of roadway.

A plan of the proposed pedestrian refuge is attached.

CONSULTATION

Public Consultation for the proposal was undertaken over two weeks, 14 to 28 February 2022. The twenty-five (25) letters were sent by Australia Post.

Council invited comments on the proposal from affected property residents, and the local residents who had lodged requests for a pedestrian facility and NSW Land and Housing Corporation.

Emails were sent to regulatory authorities, transport providers and key stakeholders including NSW Police, Transport for NSW, State Transit Authority, Transdev and CDC Hillsbus bus companies, and Traffic Engineers at adjoining Council - Ku-ring-gai.

The proposal was also placed on exhibition on Council's website for the 14 days.

Five (5) written responses were received, providing general comments on the proposal. Summary of the submissions and Council responses are attached to this report. Copies of submissions are available upon request.

Submission from Transdev (bus operator) -

Transdev has no objections to the proposed pedestrian refuge in Edgeworth David Avenue.

Response - Comments noted.

Submission from Ausgrid (energy provider) -

Ausgrid has no objections to the proposed pedestrian refuge in Edgeworth David Avenue.

Response - Comments noted.

Submission from Ku-ring-gai Council -

Ku-ring-gai Council would have no objection to the proposed edge line on Junction Road (extension of Edgeworth David Avenue), as it would tie in well with the recently introduced edge line that currently ends at Coonanbarra Road.

Response - Comments noted.

Submission from resident of Edgeworth David Avenue -

Thank you for acting so quickly on this request. It is well received with the view that it will improve safety for the community especially our kids crossing the road when getting on or off the bus. The proposed position looks good to us.

Response - Comments noted.

CONSULTATION continued**Submission** from resident of Edgeworth David Avenue –

Whilst we appreciate your concern for a pedestrian crossing Edgeworth David Avenue, Wahroonga, this should not in any way impact entry and exit into and from our property. Being a single lane on our side of the road, i.e. 119 Edgeworth David Avenue, it gets extremely busy during peak hours and a bus stopping even for a short while results in traffic stalling right up to Jubilee Road making it extremely hard to exit from our house. It would ease the traffic considerably if 1) the bus stops were shifted another 100 meters towards Junction Road, hence away from the intersection; and 2) reducing the width of the refuge island from proposed 2 meters to 1 meter considering the total width on our side of the road. We have another request for your consideration. There is roadside parking in front 117 Edgeworth David Ave, the adjacent property. When a heavy vehicle is parked here, which is often, it totally blocks our view of the oncoming traffic from Hornsby. This together with the huge gum tree at our entrance makes it near impossible to exit our property safely. Please consider limiting this parking space for only smaller vehicles/cars. Provision of parking of heavy vehicles could be allocated further down the road. We have had some narrow escapes exiting from our house due to no visibility of oncoming traffic from Hornsby when trucks and other heavy vehicles are parked there.

Response - The refuge has been designed to maintain access to the property for all movements. Additionally, the delineation lines in front of the property have been broken (dashed) to ensure that access is available. Location of existing bus stops has been discussed with the bus operator and is considered appropriate. Bus stop spacing and location near an intersection provides convenient access for majority of transport users. The width of the refuge (2 metres) is a mandatory requirement of the TfNSW Technical Direction (TDT 2011) to ensure safety of people with prams, mobility aids and bicycles. The lane width along Edgeworth David Avenue will be 4.2 metres in each direction which is significantly wider than the recommended minimum width of 3.7 metres for a single traffic lane near a pedestrian refuge. Council does not generally install parking restrictions near residential driveways. The Australian Road Rules (ARR) permit parking up to the edge of all driveways in NSW. ARR also prohibits heavy vehicles from parking in an urban area for more than 1 hour. Council's *Regulatory Services Branch* Traffic Rangers have been requested to monitor the location. The condition and suitability of the tree near the driveway will be referred to Council's Parks team for investigation, however it is noted that street trees are a common feature of the "Bushland Shire" and in light of safe operation of the location it would be inappropriate to remove a significant tree.

ATTACHMENTS

1. Edgeworth David Avenue, Wahroonga - plan of proposed pedestrian refuge.

CONCLUSION

The submissions from residents and service providers have been addressed in the report resulting in minor amendments to the original proposal. The proposed pedestrian refuge in this location is considered essential to manage conflicting traffic and pedestrian movements along this section of Edgeworth David Avenue.

RECOMMENDATION THAT

1. the proposed pedestrian refuge islands, delineation and isolated kerb blister island and signs and markings in Edgeworth David Avenue near Woonona Avenue in Wahroonga be approved for construction in accordance with plan No 100926.

Note for voting Local Traffic Committee members.

Under Transport for NSW '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, or email

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

Chairman



Issued Date: Wednesday, 16 March 2022

Comments Close Date: Wednesday, 30 March 2022, at 5:00pm