6.1 RESPONSE TO PETITION - CORNER SCARBOROUGH BEACH ROAD AND KILLARNEY STREET - MAINTENANCE AND INFRASTRUCTURE

Attachments:

1. Petition - Crn Scarborough Beach Rd & Killarney Str. - Maintenance & Infrastructure - Confidential

RECOMMENDATION:

That in response to a petition received by the Council on 21 November 2023 in relation to maintenance and infrastructure issues on the corner of Scarborough Beach Road and Killarney Street, Mount Hawthorn, Council:

- 1. NOTES that Administration is required to liaise with Main Roads WA to explore options regarding improved signage, line marking around and approaching the corner of Scarborough Beach Road and Killarney Street; and
- 2. REQUESTS administration to complete a review of the location of Scarborough Beach Road and Killarney Street for improved and additional signage and if warranted, provide a concept design on road infrastructure improvements to address road safety concerns which will be included in the wider precinct wide traffic modelling for the Mount Hawtorn area.

PURPOSE OF REPORT:

To provide Council with a response to a petition received on 21 November 2023 in relation to cars driving the wrong way up Killarney Street, Mount Hawthorn.

BACKGROUND:

On the 21 November 2023 Council received one petition as follows -

A petition with 23 signatures was submitted by Andre Rampono of Mount Hawthorn, requesting that Council explore options for improved signage, line marking and road infrastructure, around and approaching the corner of Scarborough Beach Road and Killarney Street.

The petition is attached in **Confidential Attachment 1.**

DETAILS:

Killarney Street is a one-way Local Access Road running East to West from Matlock Street onto Scarborough Beach Road. It is adjacent to the Mount Hawthorn Primary School and has children drop off points "kiss and ride" and 45 degree on street parking. It services Local residents to the north and intersects with Scarborough Beach Road which is a Distributor A Road to the west.

Traffic data in June 2019 confirms that the traffic volume is 704 vehicles per day, average speed is 29.1 km/h, 85% speed is 39.2 km/h and percentage of heavy vehicles is 3.3%.

ROAD	CLASS	DATE		LOCATION	AWT 5 gay	Aug Cug	85% Speeu	% Heavy	Peak Vehicle/hr	
		START	FINISH	LOCATION	AW15 day	Ave Speed	o5%0 Speeu	%0 Heavy	AM	PM
KILLARNEY ST	AR	19-Jun-19	26-Jun-19	MATLOCK-SBR	704	29.1	39.2	3.3	213.4	92.2

Within the last five years there has been one crash recorded at the intersection of Scarborough beach Road and Killarney Street and another mid-block on Killarney Street.

Right and left turn line marking is installed towards the end of the intersection approaching Scarborough Beach Road with "give Way" line markings and "*No Entry*" signs visible to north and south bound approaches to the intersection along Scarborough Beach Road. A banned right turn sign is also installed on the median visible to north bound traffic approaching the intersection. There is a guarded crossing near the intersection and green painted cycle lane which runs across the intersection.

The signage and marking provides satisfactory information identifying this as a no-entry road section (below plan and street view aerial from google maps) however improved and additional signage may aid driver awareness of the turn prohibition.







CONSULTATION/ADVERTISING:

Community consultation on road infrastructure improvements will be required as part of the wider precinct wide traffic modelling of the Mount Hawthorn area.

LEGAL/POLICY:

Road Traffic Act 1974

RISK MANAGEMENT IMPLICATIONS

Low: It is low risk for Council to implement Local Area Traffic Management project which warrant intervention due to road safety concerns.

STRATEGIC IMPLICATIONS:

This is in keeping with the City's Strategic Community Plan 2022-2032:

Accessible City

We have better integrated all modes of transport and increased services through the City.

Thriving Places

Our town centres and gathering spaces are safe, easy to use and attractive places where pedestrians have priority.

Innovative and Accountable

Our decision-making process is consistent and transparent, and decisions are aligned to our strategic direction.

SUSTAINABILITY IMPLICATIONS:

This does not contribute to any environmental sustainability outcomes. This action/activity is environmentally neutral.

This action/activity is environmentally neutral, it relates to road safety.

PUBLIC HEALTH IMPLICATIONS:

This is in keeping with the following priority health outcomes of the City's Public Health Plan 2020-2025:

FINANCIAL/BUDGET IMPLICATIONS:

Minor Traffic Management Improvements has a budget of \$125,000 per year, if warranted the treatment to the intersection would come out of this budget account.

COMMENTS:

It should be noted from current traffic data there is low traffic volumes on Killarney Street, low speeds, and few accidents therefore typically this street would not warrant any road safety intervention. Administration will need to take into consideration the wider precinct wide traffic modelling for the Mount Hawthorn area regarding any possible treatment for the intersection.

Improved and additional signage may mitigate the occurrence of drivers turning into Killarney Street and Administration will liaise with Main Roads WA on the possibility of these low-cost interventions being permitted. It is noted that the lane width on the exit approach exceeds 6.0m and there may be opportunity for the width to be reduced which could restrict/deter traffic from entering Killarney Street from Scarborough Beach Road. This will also reduce crossing length for pedestrians. The radius of the kerb line on the northern side of the intersection can also be reduced, removing turning capability for left turns from Scarborough Beach Road.