

MacFarlane Road Neighbourhood Traffic Calming Study

As We Heard It Report – Summer 2022

Summary

The second online survey for the MacFarlane Road Neighbourhood Traffic Calming Study was undertaken between August 7 and August 28, 2022. 38 respondents completed the survey, and 14 of them (37%) indicated that they live along MacFarlane Road. The primary concerns of the survey respondents were speed (55%), pedestrian safety (53%), cut-through traffic (50%) and cyclist safety (42%).

The survey asked for feedback about the proposed roadway modifications which were developed during the Traffic Calming Study. Overall, the survey indicated a high level of support for the recommended measures at the intersection of Merivale Road and MacFarlane Road (a pathway, a traffic island and dashed lines), bus platforms along MacFarlane Road, and a median on Deakin Street. Speed cushions were supported and opposed by an equal number of survey respondents.

Support levels were fairly consistent when comparing results between respondents who live on MacFarlane Road and those living in the neighbouring area. Neighbouring area residents expressed a higher level of support for the bus platforms, and a traffic island at Merivale Road and MacFarlane Road (85% and 70% respectively) compared to MacFarlane Road residents (57% and 43% respectively).

Responses From All Survey Respondents

Where do you live?

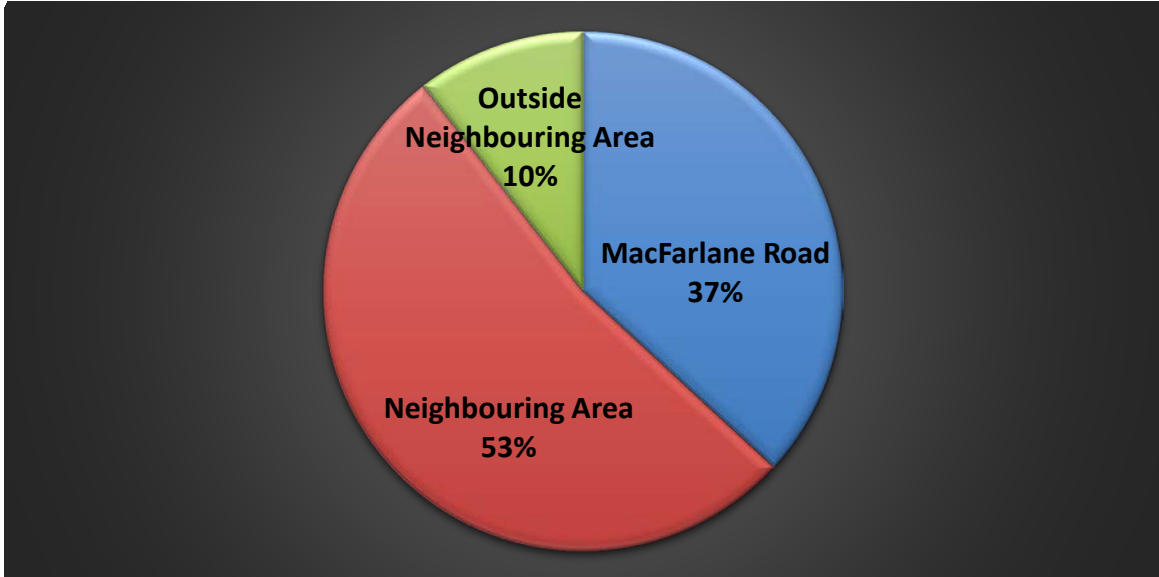


Figure 1: Residence areas of survey respondents

Primary Concerns When Travelling Along MacFarlane

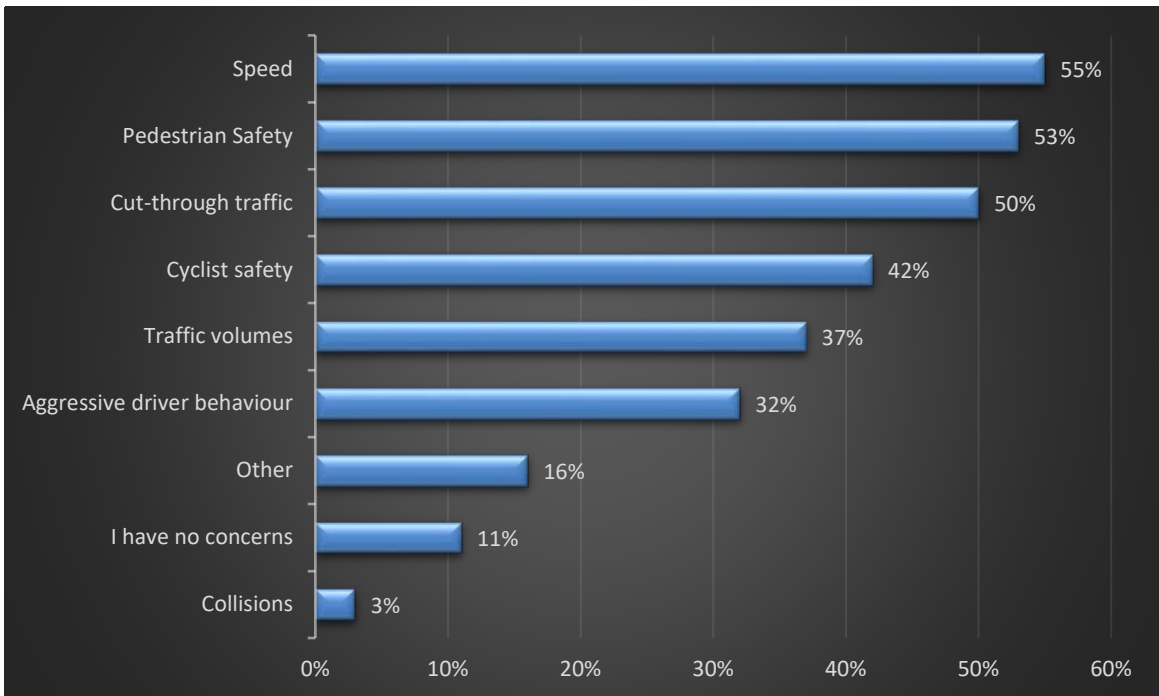


Figure 2: Primary concerns on MacFarlane Road

Feedback From All Survey Respondents

The feedback from all survey respondents generally shows a high level of support for the proposed traffic calming measures with the exception of speed cushions which received 42% support. All other measures were supported by more than 50% of survey respondents.

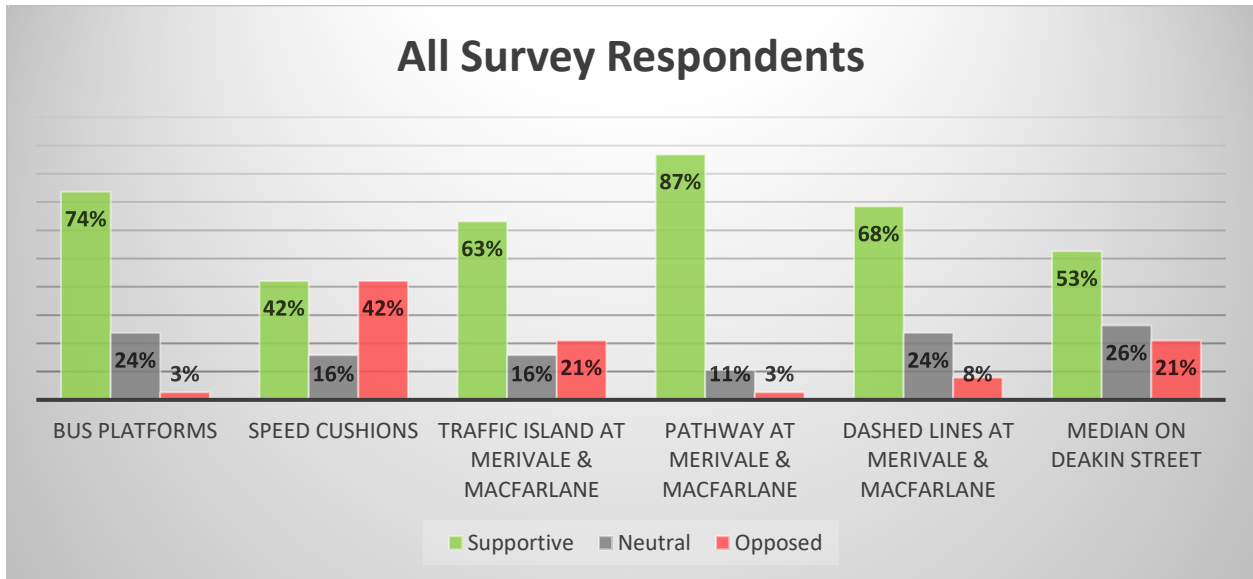


Figure 3: Support levels of proposed measures from all survey respondents

Survey Responses From Subgroups

Feedback From MacFarlane Road Residents

The proposed measures generally received more support than opposition from MacFarlane Road residents with the exception of speed cushions which had an equal number of respondents supporting and opposing this measure. The highest level of support was seen for the proposed pathway section at Merivale Road and MacFarlane Road at 86%. More than 50% of MacFarlane residents supported dashed lines at Merivale Road and MacFarlane Road and bus platforms.

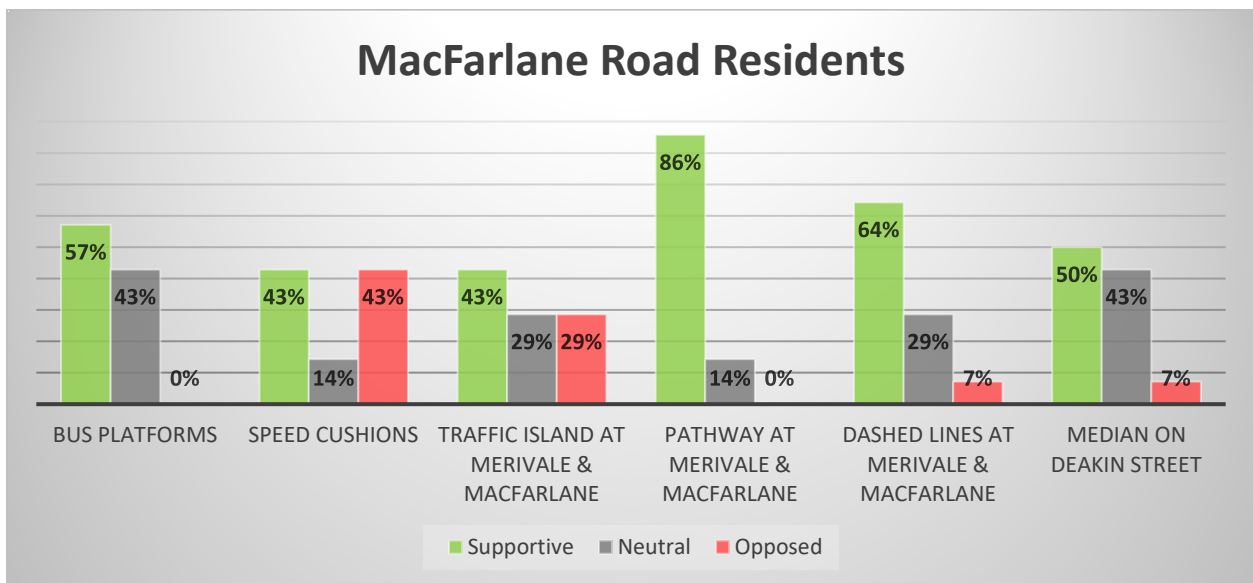


Figure 4: Support levels of proposed measures from MacFarlane Road residents

Feedback From Neighbouring Area Residents

The proposed measures generally received more support than opposition from neighbouring area residents with the exception of speed cushions which had an equal number of respondents supporting and opposing this measure. The highest levels of support were seen for the proposed bus stops along MacFarlane Road and pathway section at Merivale Road and MacFarlane Road; both at 85%.

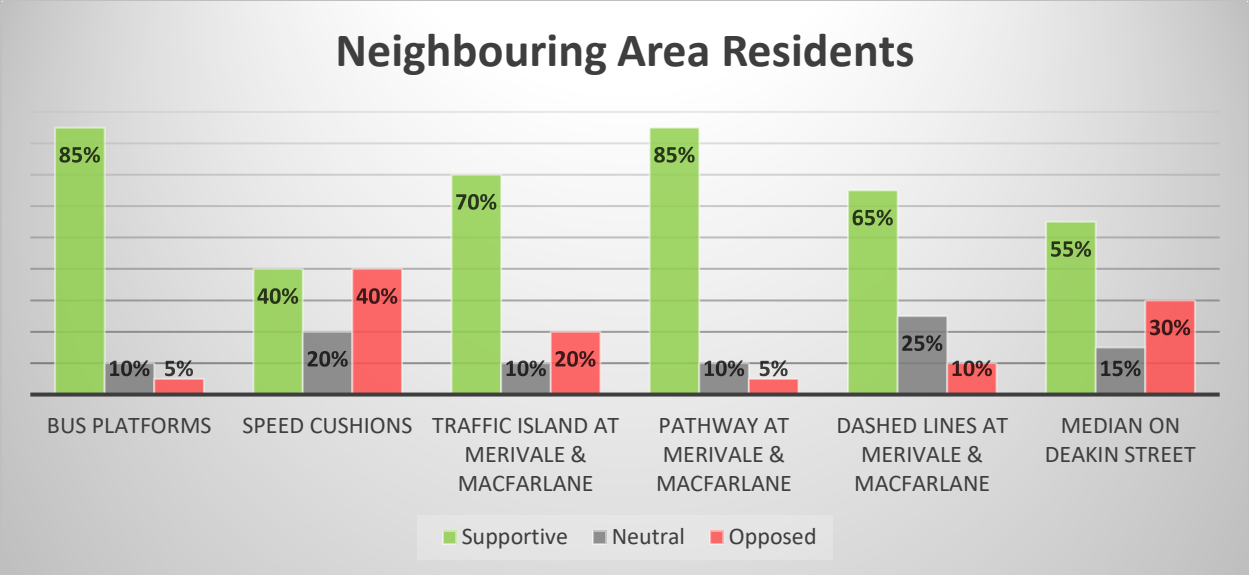


Figure 5: Support levels of proposed measures from neighbouring area residents

Support Level Comparison

Most of the proposed measures received similar levels of support when comparing MacFarlane Road residents to neighbouring area residents and outside area residents. The most apparent differences were seen between the proposed traffic island at Merivale Road and MacFarlane Road and bus platforms which both saw less support from MacFarlane Road residents relative to the neighbouring area and outside area residents.

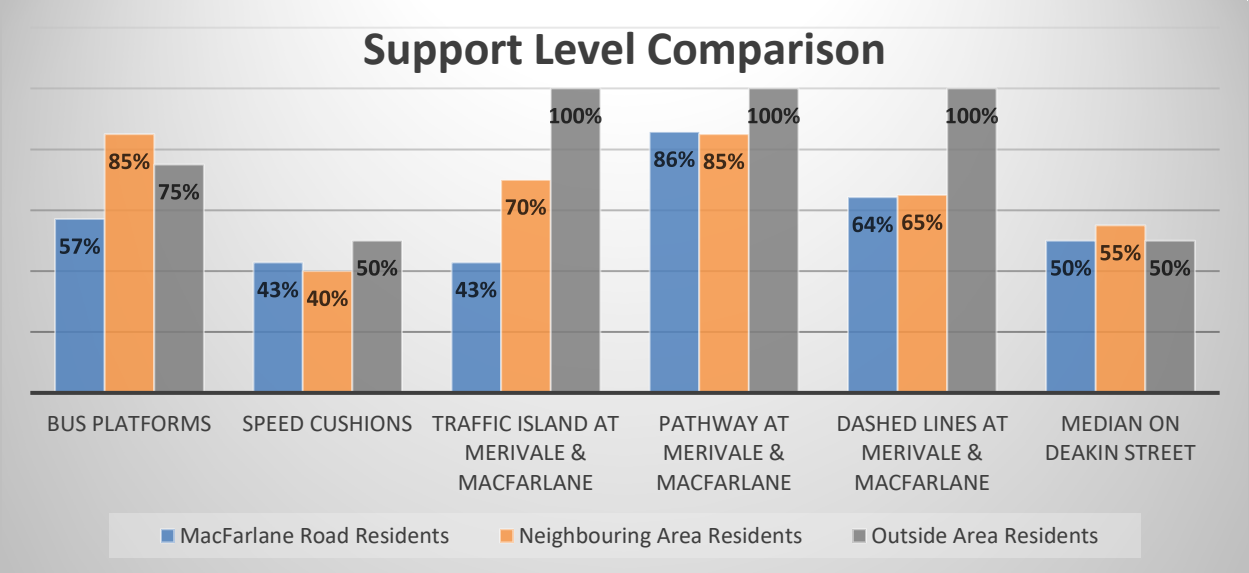


Figure 6 Support level comparison of proposed measures between survey groups

Public Commentary

The following tables provide a summary of the individual comments received from survey respondents. The comments have been grouped together based on their respective category and classified as either issues or suggested solutions.

Issues

Category	Comment	Number of Comments
Pedestrian	Pedestrian safety	7
	Safety of pedestrians crossing MacFarlane Road	4
	Safety of pedestrians crossing Merivale Road	1
	Pedestrian safety at bus stops	2
	Lack of sidewalks on MacFarlane Road	1
	Lack of sidewalk on east side of Merivale Road	2
Cycling	Cyclist safety	3
Driver	Aggressive driving	1
	Street racing	3
Road geometry	Poor visibility between Merivale Road and Briggs Avenue	3
	Inadequate shoulder width	1
	Poor visibility at MacFarlane Road and Deakin Street	1
Traffic conditions	High traffic volumes	1
	High truck traffic volumes	1
	Cut-through traffic on MacFarlane Road	5
	Cut-through traffic on side streets	4
	Neighbourhood traffic using MacFarlane Road as shortcut	1
	Speeding	10
	Speeding on O'Donnell Court	1
	Heavy truck traffic	3
Noise	2	
Traffic calming	Concerns about negative effects of speed cushions	1
	Concerns about effectiveness of speed cushions	1
	Traffic calming may divert more traffic to side streets	1
Maintenance	Concerns about additional snow clearing requirements	1
Construction	Disruption during construction of traffic calming measures	1
General	Study is not necessary	1

Suggested Solutions

Category	Comment	Number of Comments
Pedestrian	Add sidewalk on east side of Merivale Road	1
	Add pedestrian crossings	1
Traffic control	Support signalized intersection at MacFarlane Road and Merivale Road	1
	Oppose signalized intersection at MacFarlane Road and Merivale Road	1
	Oppose stop signs	1
	Restrict local traffic	2
	Restrict heavy trucks	2
	Restrict buses	1
Traffic calming	Support traffic calming measures	1
Temporary measures	Speed display boards	1
Permanent measures	Install physical separation for entire cycling lane	1
	Oppose speed cushions	3
	Reduce number of speed cushions	1
	Oppose traffic island at MacFarlane Road and Merivale Road	1
	Oppose physical obstructions such as traffic islands and medians	1
	Traffic mirrors	1
	Traffic circle at MacFarlane Road and Merivale Road	1
Speed Management	Increase speed limit to 60km/h	1
Enforcement	Increase enforcement/police presence	3
Study	Support a study for O'Donnell Court	1