

North Bluff Drive and Owls Cabin Avenue Neighbourhood Traffic Calming Study

As We Heard it Report

Summer 2023

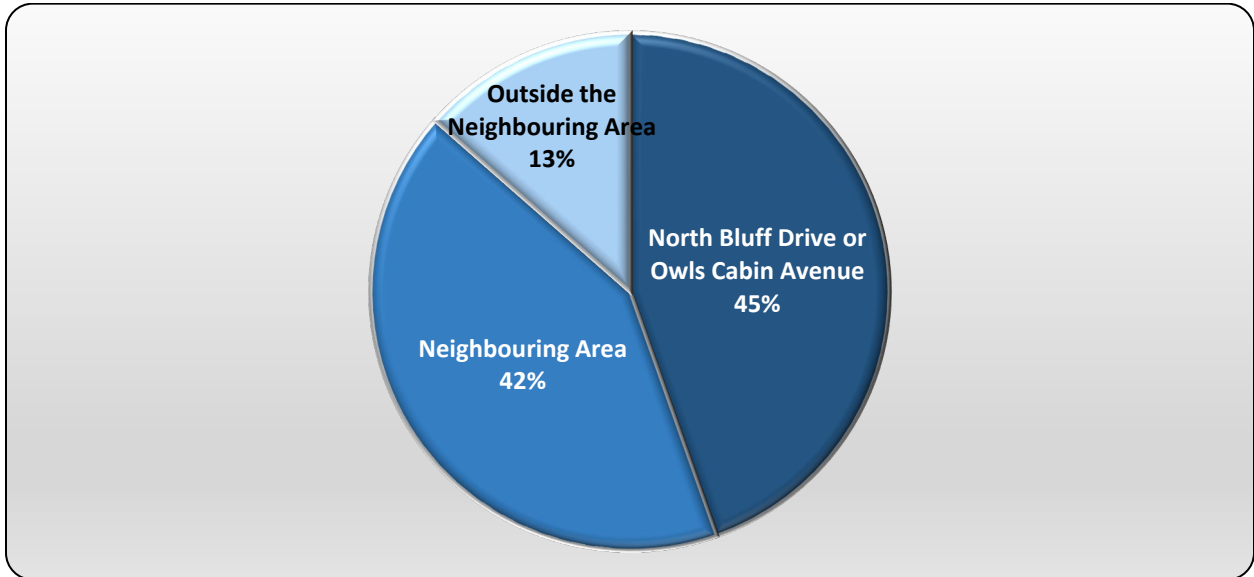
Summary

An online survey, undertaken between May 29 to June 16, 2023, was conducted to gather feedback regarding traffic issues along North Bluff Drive and Owls Cabin Avenue and to ensure that there was a reasonable level of community support to initiate a traffic calming study for these streets. A flyer was mailed to residents and the surrounding neighbourhood to notify them about the upcoming study and about the online survey. 72 respondents completed the survey, and 33 of them (45%) indicated that they live along North Bluff Drive or Owls Cabin Avenue. The primary concerns of the survey respondents were speed (72%), pedestrian safety (54%), Aggressive Driver Behaviour (47%) and cyclist safety (43%). In general, traffic calming along North Bluff Drive and Owls Cabin Avenue was supported by 74% of survey respondents.

Overall, the survey indicated a relatively high level of support for speed humps (65%), speed cushions (45%), and Curb Radius Reduction (46%), but not for intersection bulb-outs and mid-block bulb-outs. When comparing feedback from respondents who live on North Bluff Drive or Owls Cabin Avenue versus those living in the neighbouring area or outside the neighbouring area, respondents who live on North Bluff Drive and Owls Cabin Avenue expressed higher level of support for speed humps and speed cushions.

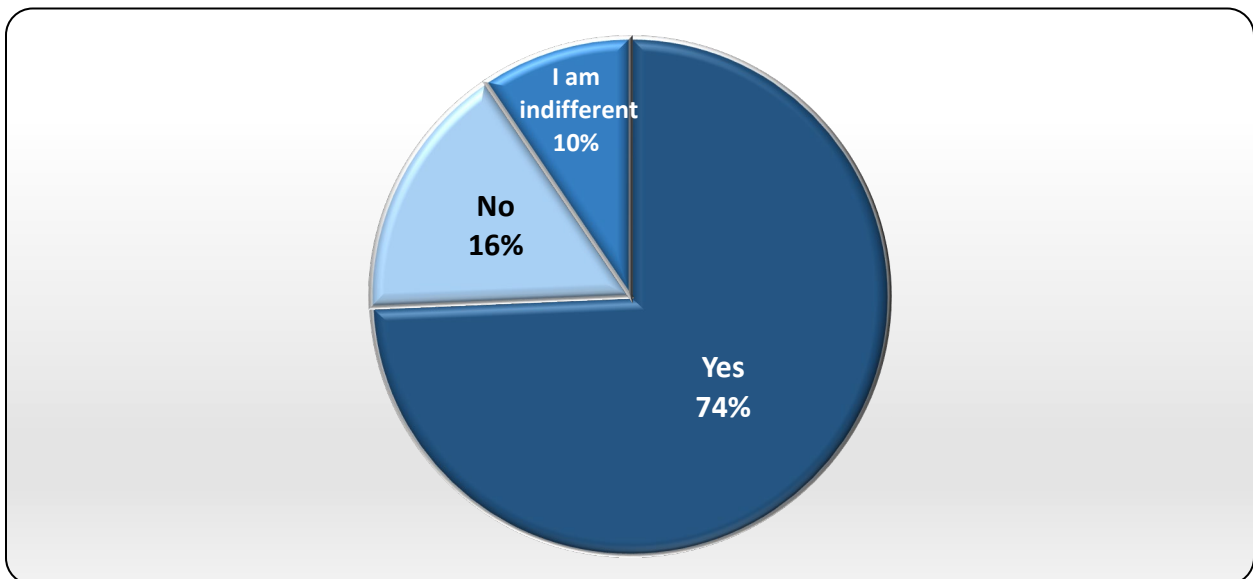
Responses from all survey respondents

Where do you live?

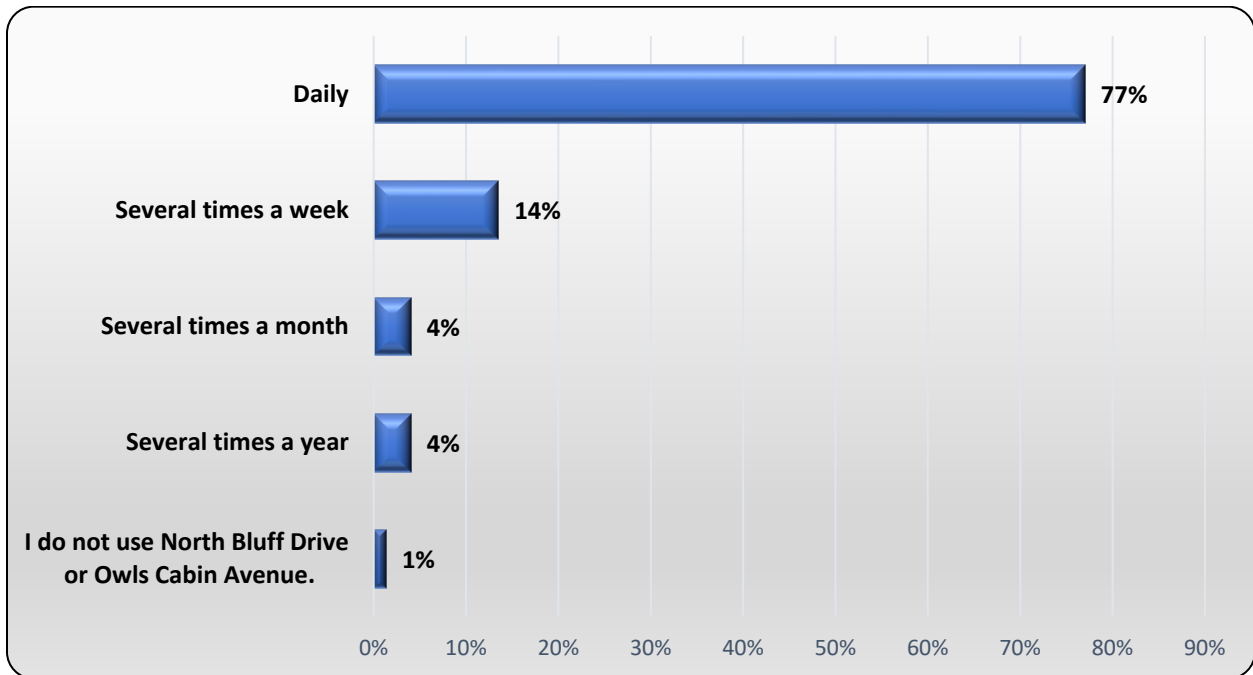


Level of support for the traffic study

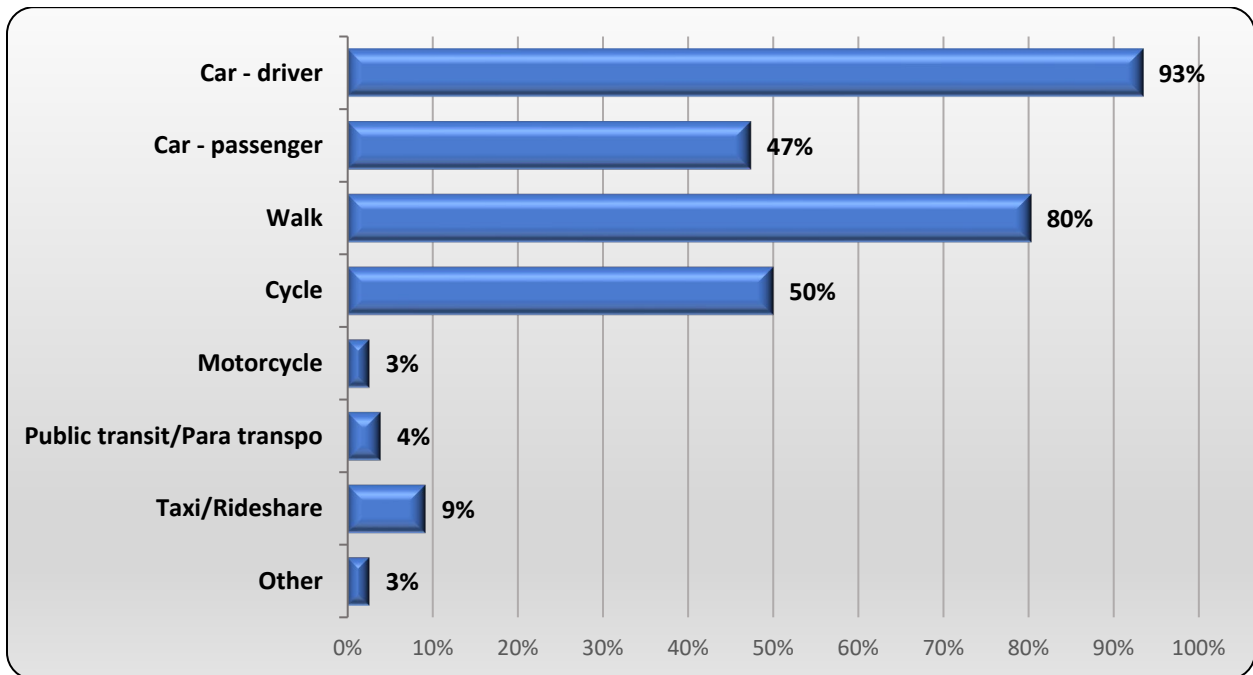
Do you support a traffic study that could lead to the implementation of permanent traffic calming measures along North Bluff Drive and Owls Cabin Avenue?



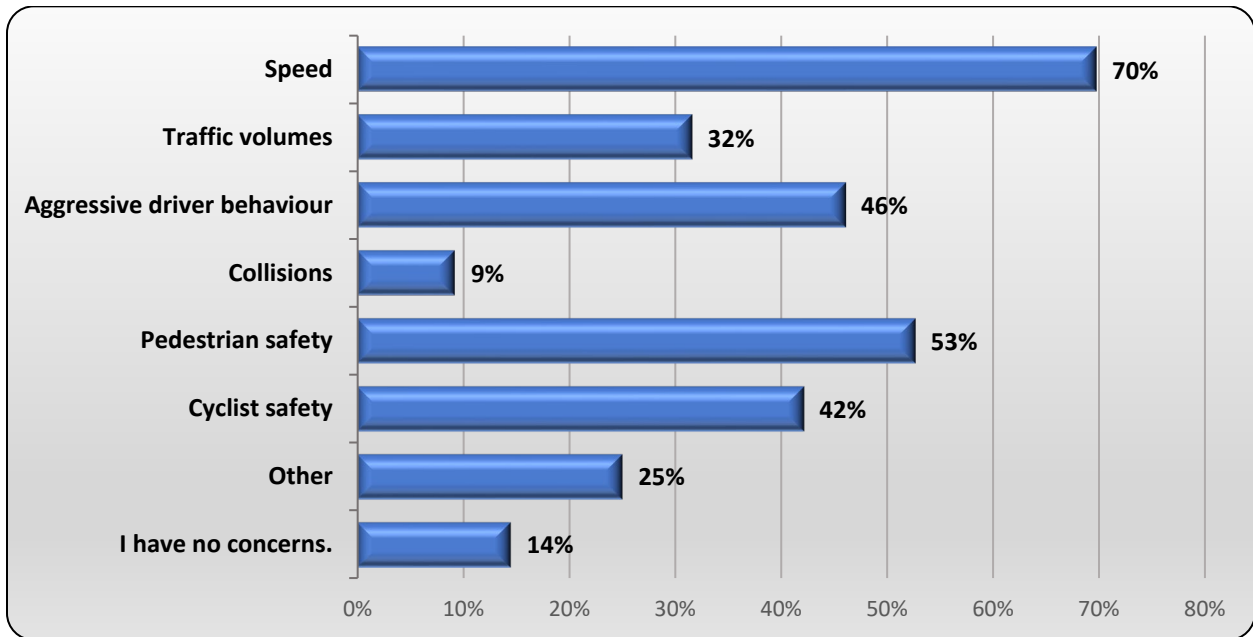
How often do you use North Bluff Drive or Owls Cabin Avenue?



What mode(s) of transportation do you use when traveling along North Bluff Drive or Owls Cabin Avenue?

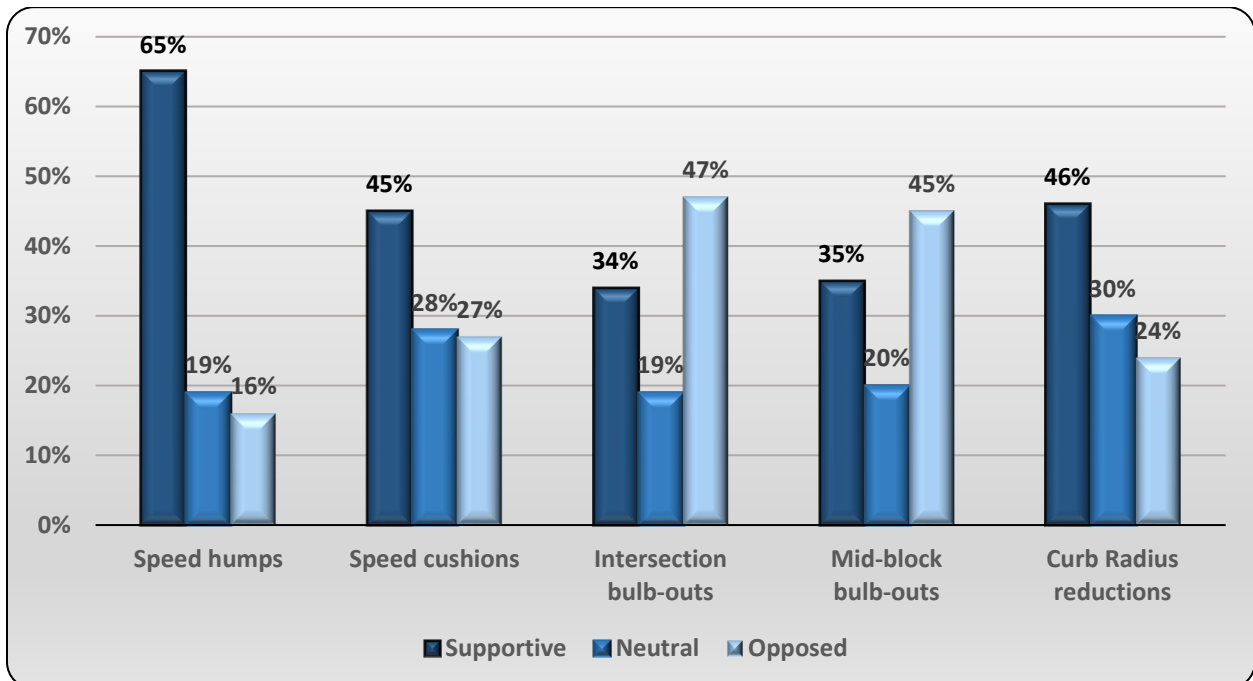


What are your primary concerns when travelling along North Bluff Drive or Owls Cabin Avenue?



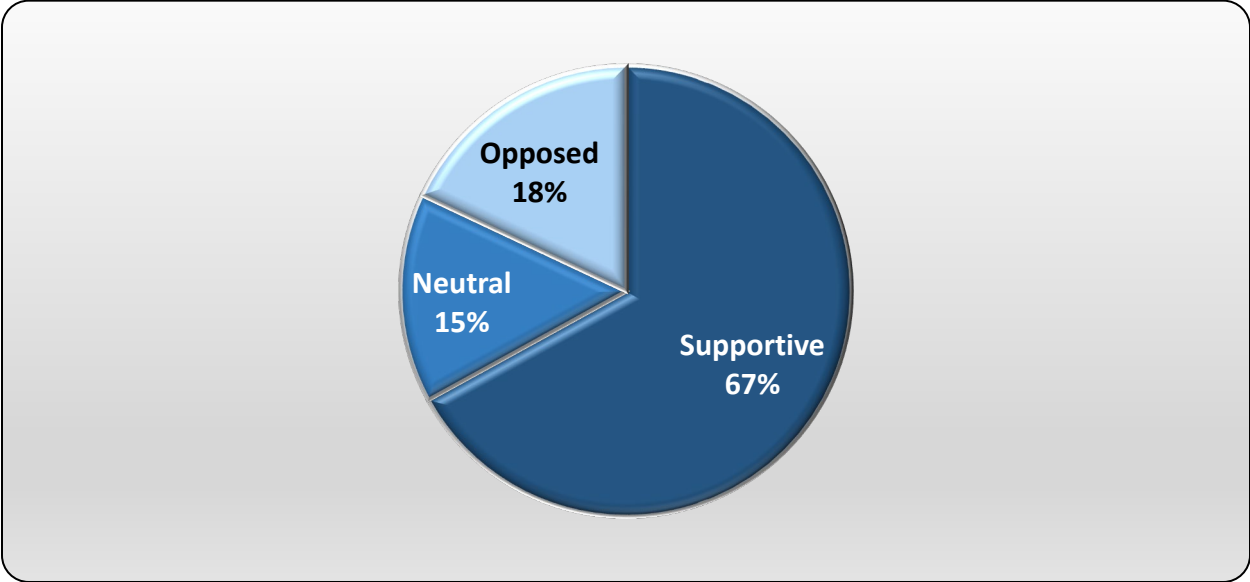
Support for potential measures

The feedback from all survey respondents generally showed a high level of support for the speed humps, speed cushions and Curb Radius Reductions. Intersection and mid-block bulb-outs were not supported by the majority of the respondents.



Removal of parking in exchange for traffic calming measures

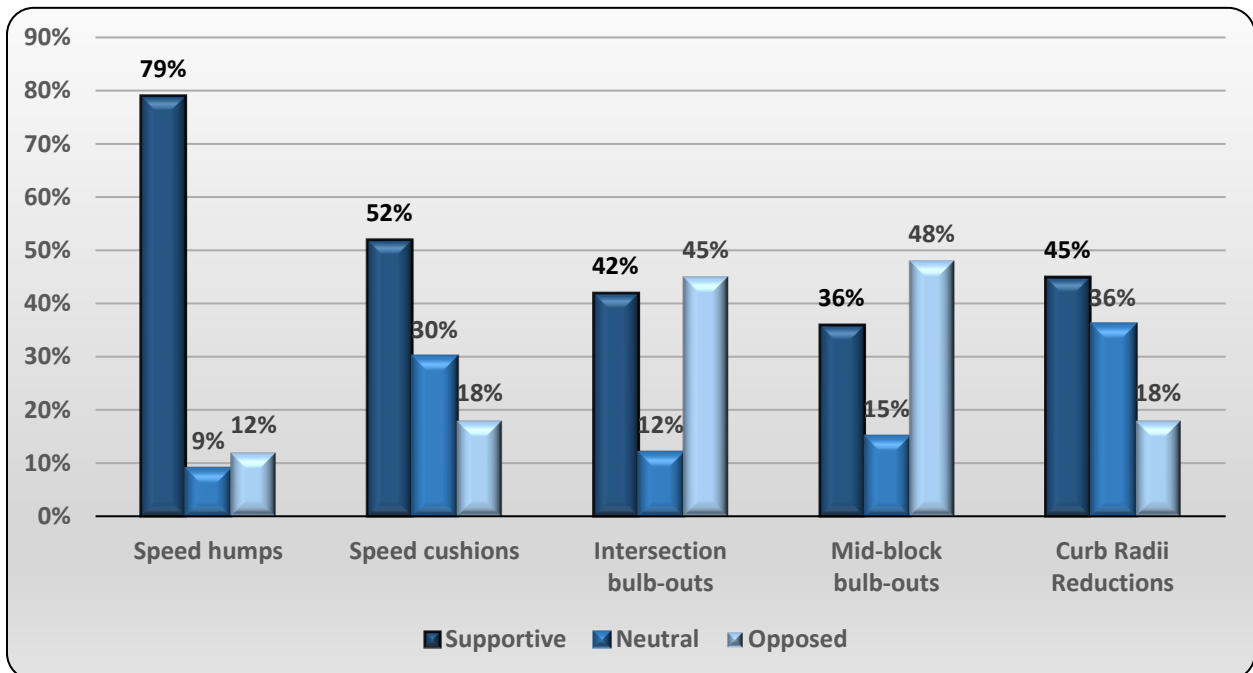
67% of the respondents supported removal of some on-street parking in exchange for traffic calming measures.



Survey responses from subgroups

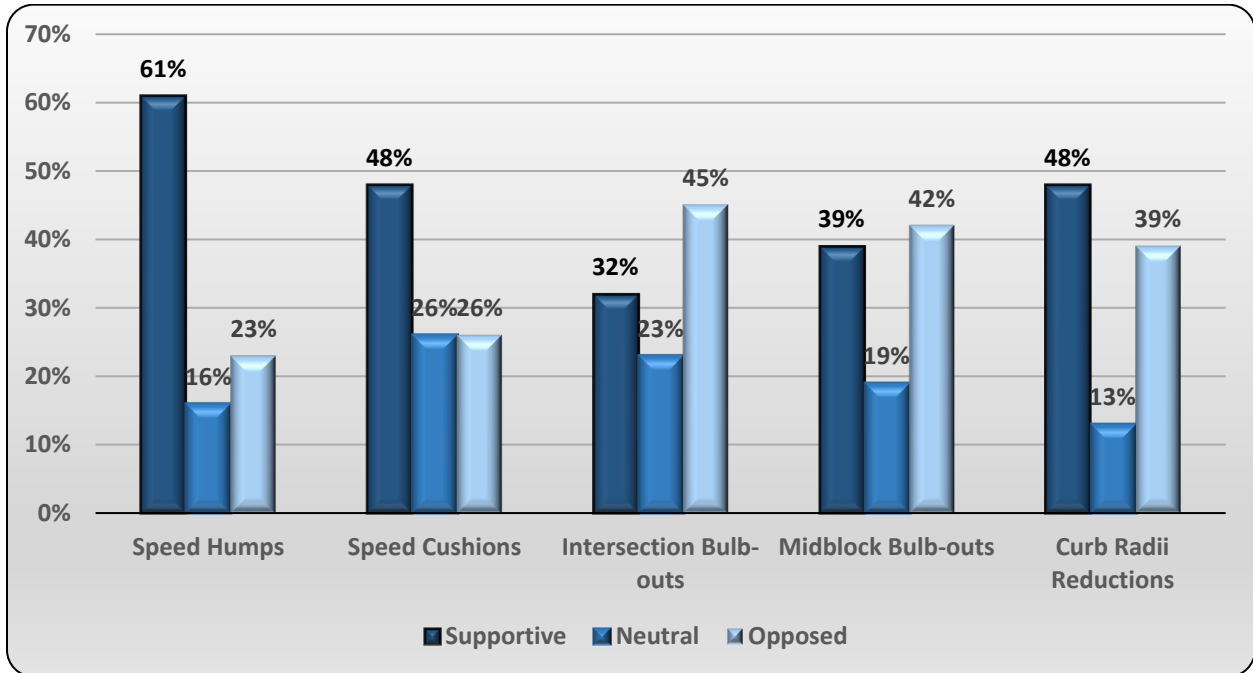
Support for potential measures from North Bluff Drive and Owls Cabin Avenue residents

The feedback from North Bluff Drive and Owls Cabin Avenue residents showed a higher level of support for all types of measures except Curb Radius Reductions, which was approximately the same as the feedback from all survey respondents. Support for speed humps and speed cushions was especially higher.



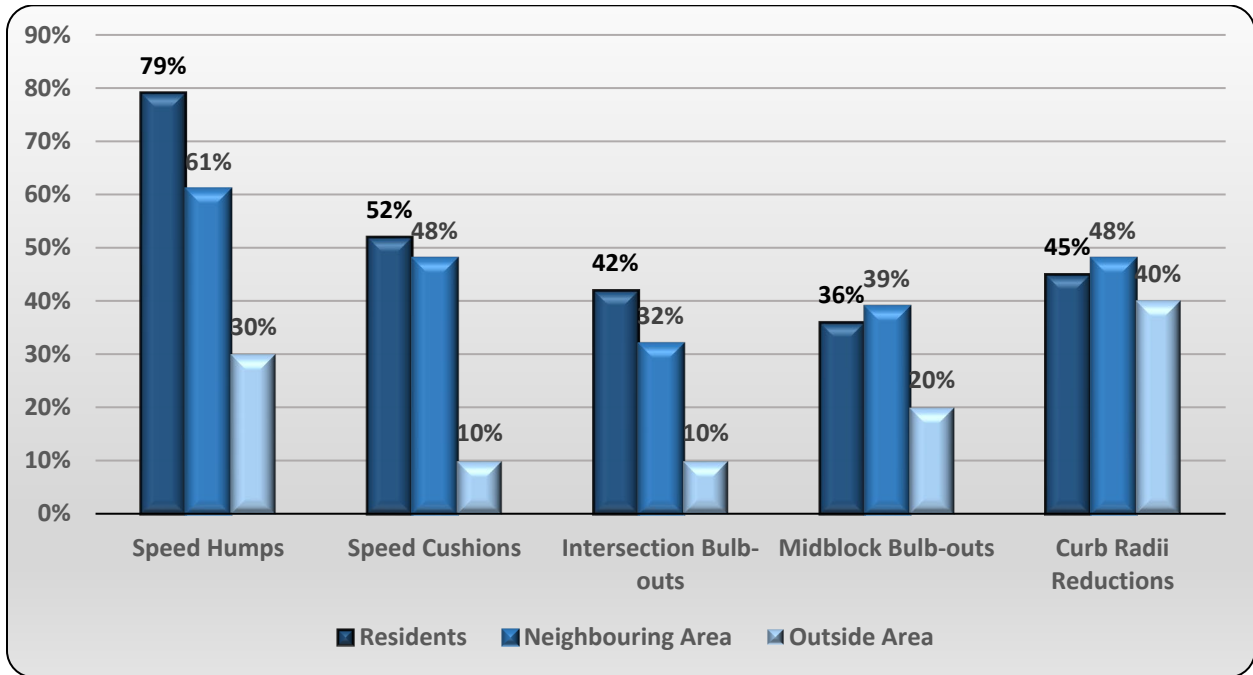
Support for potential measures from neighbouring area residents

In comparison with the feedback from North Bluff Drive and Owls Cabin Avenue residents, the feedback from neighbouring area residents showed lower level of support for speed humps and speed cushions, but support for speed humps and speed cushions was still higher than their level of opposition.



Subgroup level of support comparison

In general, level of support for the proposed measures was higher from North Bluff Drive and Owls Cabin Avenue residents than neighbouring area residents. Survey respondents who do not live within the neighbouring area showed very low level of support for the proposed measures, but it is likely that they do not use North Bluff Drive or Owls Cabin Avenue frequently.



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
Pedestrians	Pedestrian safety	5
	Safety of kids walking to school	4
	Safety of handicapped people with wheelchair	1
	Lack of sidewalks	3
	Lack of protected pedestrian crossings	1
Cycling	Cyclist safety	5
Driving behaviours	Aggressive driving	3
	Street racing	1
Road geometry	There is no way to see people walking, other cars or children on the other side of the Owls Cabin Avenue curve (Blind Corner)	5
	Poor visibility	2
Traffic conditions	High traffic volumes	5
	On-street parking is not needed.	1
	Cut-through traffic on Owls Cabin Avenue	10
	Cut-through traffic on Owls Cabin Avenue to Canyon Walk Drive	2
	Parents dropping off children at St. Francis high school make illegal U-turns in front of a stop sign or in residential area.	1
	Neighbourhood traffic uses Owls Cabin Avenue as a shortcut	4
	Speeding	14
	Not stopping at stop signs	11
	Traffic calming measures on these two streets will increase traffic volume on other streets.	3
Traffic calming	Concerns about effectiveness of traffic calming measures	2
	Presented traffic calming measures will not work.	3
Maintenance	40km speed limit sign is blocked by a tree.	1
Parking	On street parking combined with existing traffic calming measures makes driving along the road difficult.	1
Parking	Parked vehicles block the lanes on both sides.	1
General	A study is not necessary.	1

Suggested Solutions

Category	Comment	Number of Comments
Pedestrians	Add crosswalks on North Bluff Drive.	1
	Sidewalk on both sides of North Bluff Drive	3
	Add safe space for children walking to school,.	1
Road users	Don't let children use the street as their personal playground.	1
Traffic control	Restrict cut-through traffic	2
	Install traffic signal at Spratt Road and North Bluff Drive/Owls Cabin Avenue.	1
	Restrict on-street parking during winter.	1
Traffic calming	Support traffic calming measures.	1
Temporary measures	Add speed display boards.	1
Permanent measures	Add buffer space between the road and sidewalk.	1
	Oppose speed humps.	4
	All-way stop control at the intersection of North Bluff Drive and Goldeneye Way/Black Sage Crescent	1
	Add a roundabout.	1