

North Bluff Drive and Owls Cabin Avenue Neighbourhood Traffic Calming Study

**As We Heard It Report II
March 2024**

Summary

The second online survey for the North Bluff Drive and Owls Cabin Avenue Neighbourhood Traffic Calming Study was conducted between February 26 and March 16, 2024. Out of the 131 respondents, 38 (29%) reside on North Bluff Drive or Owls Cabin Avenue, 75 (57%) in the neighboring area, and 18 (13%) outside the area. The survey revealed that 72 respondents (55%) supported a traffic study for potential traffic calming measures, 52 (40%) opposed, and 7 (5%) were indifferent.

Primary concerns highlighted were pedestrian safety (47%), speed (44%), and aggressive driver behavior (40%). Regarding traffic calming measures, 46% supported speed humps (with 44% opposed), 37% supported speed cushions (47% opposed), and curb radius reductions received the highest support at 56% (30% opposed). Notably, 65% of respondents favored removing some on-street parking in exchange for traffic calming measures.

Among residents of North Bluff Drive and Owls Cabin Avenue, 61% supported speed humps, 45% supported speed cushions, and 58% supported curb radius reductions. In comparison, neighboring area residents showed lower level of support for speed humps (41%) and speed cushions (33%), but similar support for curb radius reductions (56%). Residents living outside the area showed the least support for speed humps and speed cushions (33% each) but 50% support for curb radius reductions.

The public commentary section of the report includes individual comments categorized into issues, proposed measures, and solutions suggested by survey respondents. Issues ranged from road conditions, traffic, parking, and safety concerns for pedestrians and cyclists. Opinions on the proposed measures varied, with some advocating for traffic calming and others against.

Responses from all survey respondents Where do you live? (refer to Figure 1)

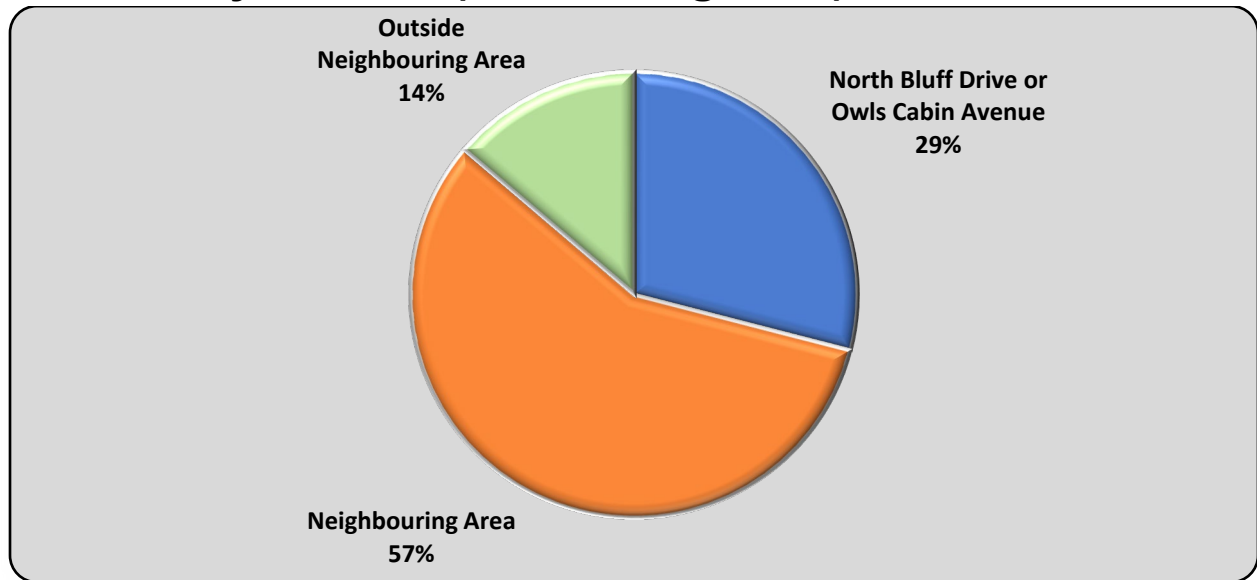


Figure 1 Where do you live?

Level of support for the traffic study (refer to Figure 2)

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?

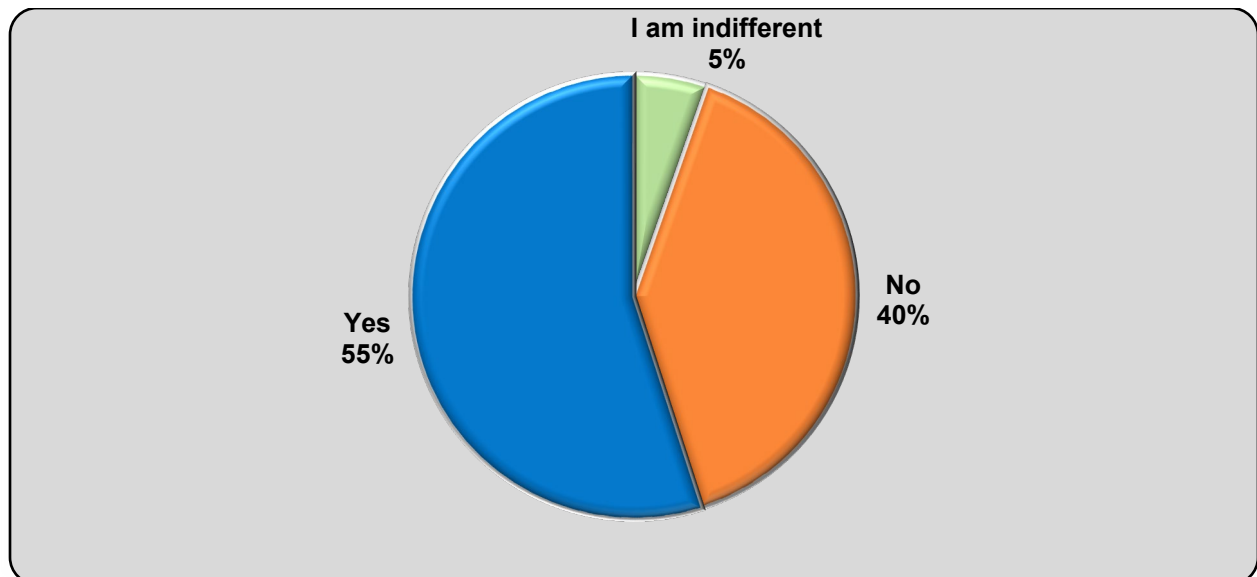


Figure 2 Level of support for the traffic study

What are your primary concerns when travelling along North Bluff Drive or Owls Cabin Avenue? (refer to Figure 3)

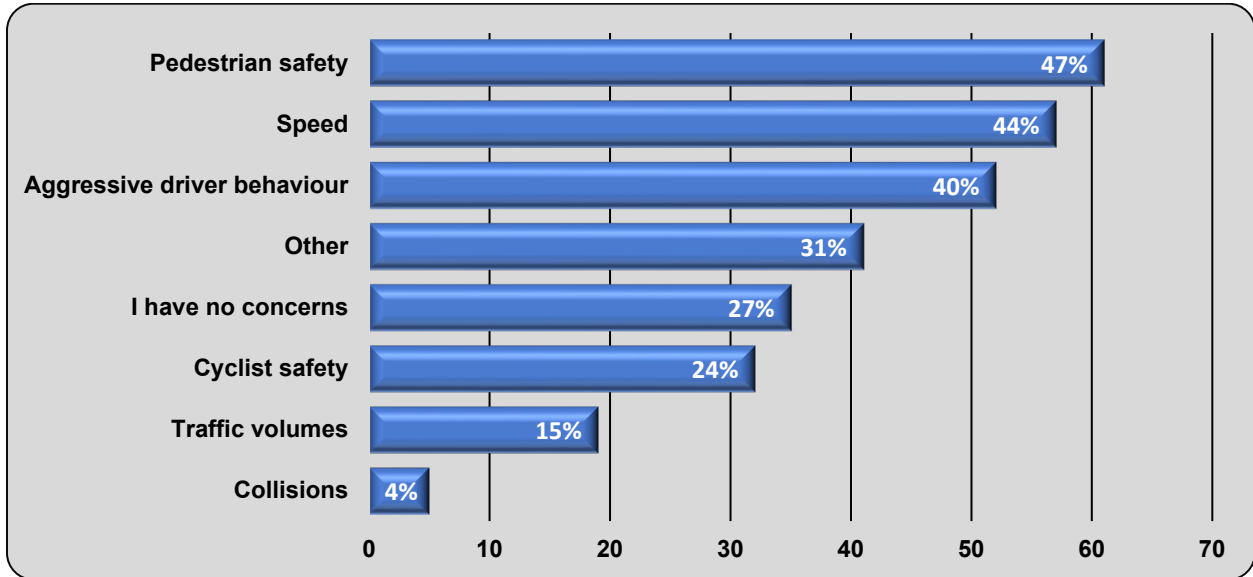


Figure 3 Primary concerns

Support for proposed measures (refer to Figure 4)

As shown in the figure below, the support for speed humps was slightly higher than the opposition among all survey respondents. Speed cushions did not garner majority support from the respondents. The support level for curb radius reductions was the highest.

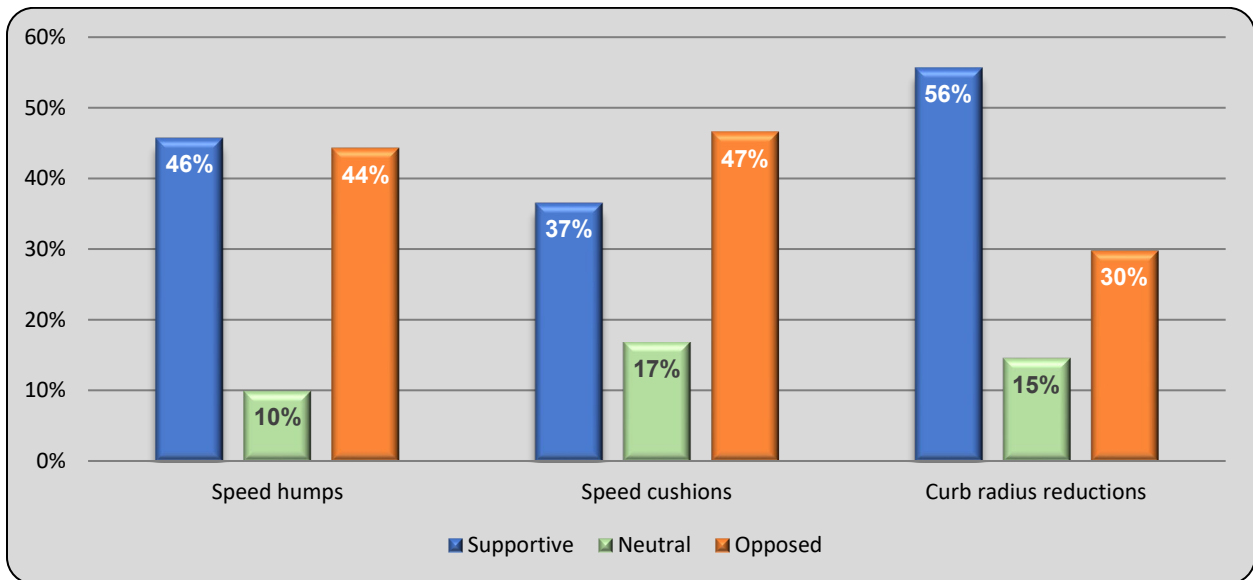


Figure 4 Support for proposed measures

Removal of parking in exchange for traffic calming measures (refer to Figure 5)

Sixty-five percent of the respondents expressed support for the removal of some on-street parking in exchange for traffic calming.

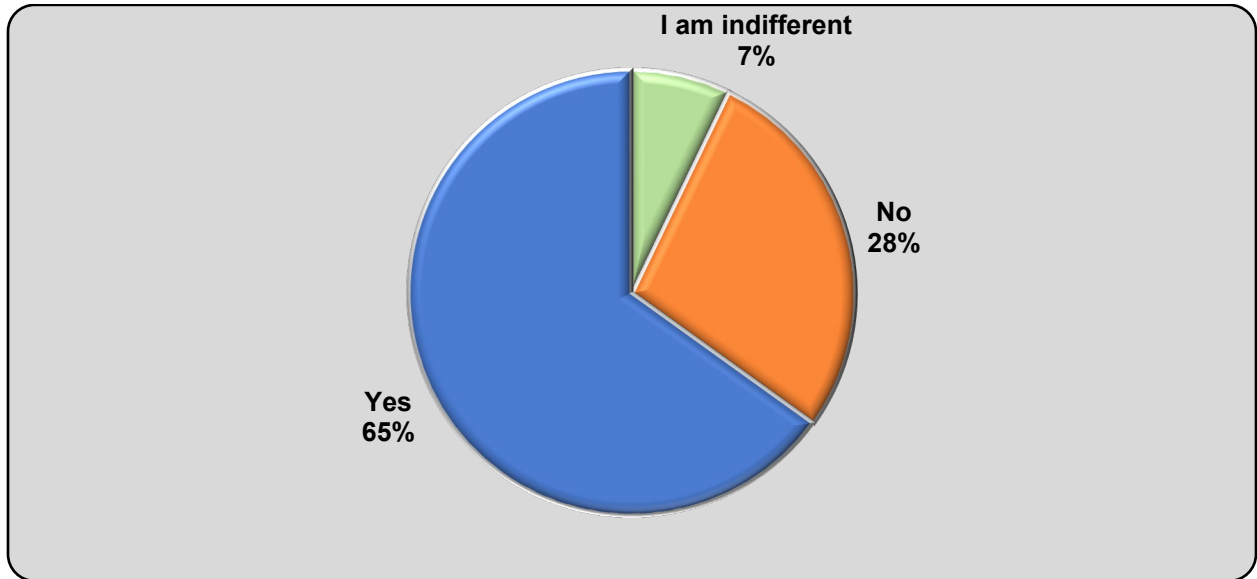


Figure 5 Removal of parking in exchange for traffic calming measures

Survey responses from subgroups

Support for proposed measures among North Bluff Drive and Owls Cabin Avenue residents (refer to Figure 6)

The majority of residents on North Bluff Drive and Owls Cabin Avenue supported the implementation of speed humps and curb radius reductions, but not speed cushions.

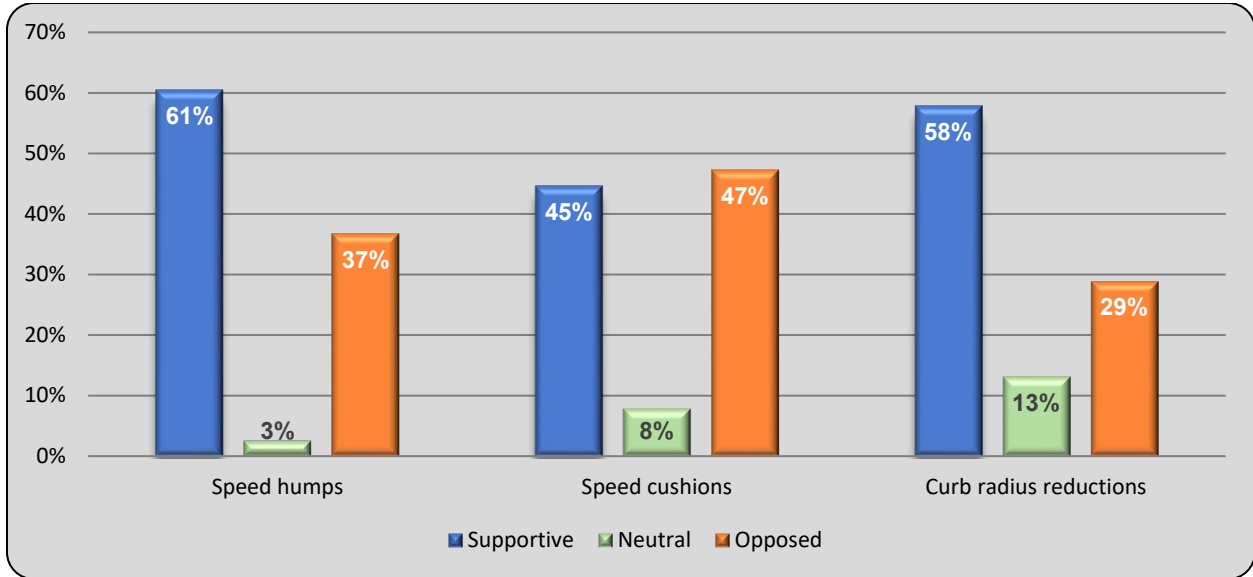


Figure 6 Support for proposed measures among North Bluff Drive and Owls Cabin Avenue residents

Support for proposed measures among residents of the neighbouring area (refer to Figure 7)

The majority of residents in the neighbouring area of North Bluff Drive and Owls Cabin Avenue also supported the implementation of speed humps and curb radius reductions, but not speed cushions.

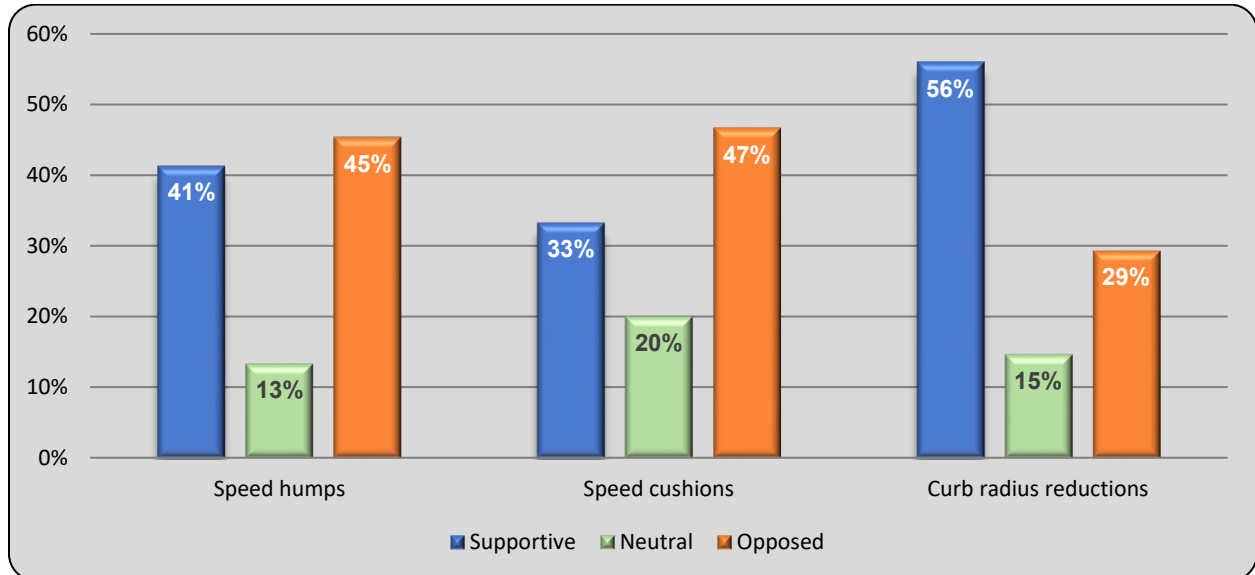


Figure 7 Support for proposed measures among residents of the neighbouring area

Comparison of support levels among subgroups (refer to Figure 8)

In general, support levels for all traffic calming measures were lower among people further away from the subject streets. Residents of North Bluff Drive and Owls Cabin Avenue exhibited the highest levels of support, while those outside the neighboring area showed the lowest levels of support.

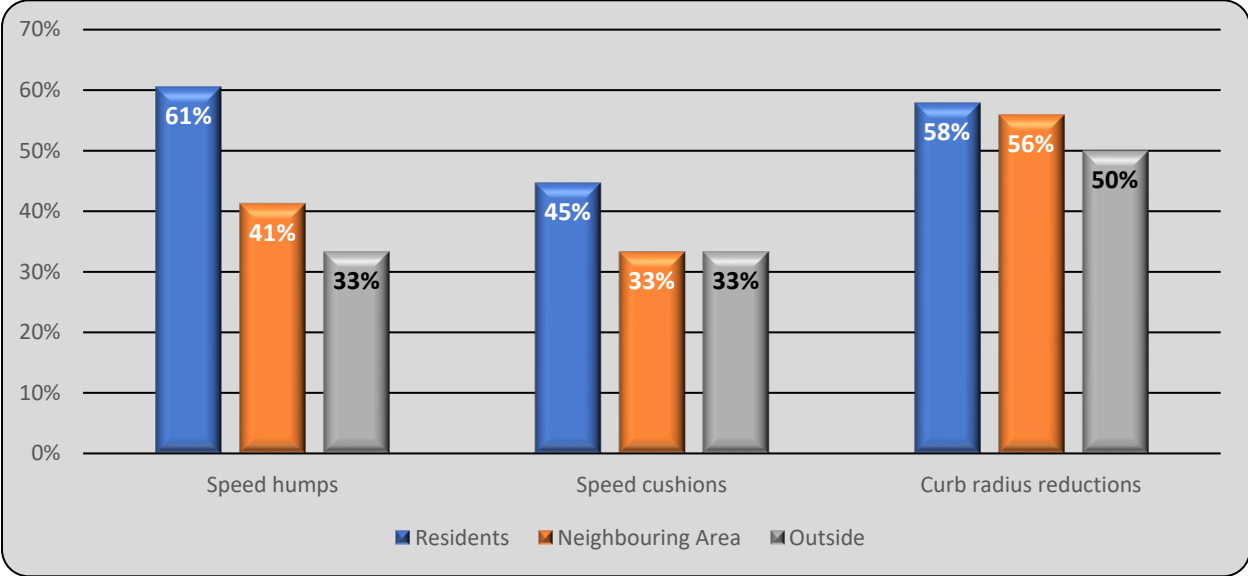


Figure 8 Comparison of support levels among subgroups

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, proposed measures, or suggested solutions.

Issues

Category	Comment	Number of comments
General	There are no traffic issues.	4
Road conditions	No sidewalks on Owls Cabin Avenue	3
	Sidewalks are narrow	1
Traffic conditions	High traffic volume	2
	Cut-through traffic	6
	Speeding	8
	No speeding issues	3
	Speeding on Earl Armstrong Road	1
Pedestrians & Cyclists	Pedestrians & Cyclists safety	5
Driver behaviour	Drivers do not stop at a stop sign.	23
Parking	Insufficient parking	1
	Insufficient parking at Nimiq Park	1
	Insufficient parking (outside neighbouring area)	1
	Parked vehicles where parking is prohibited	0
	Parked vehicles restrict movement / limit visibility	23
Temporary traffic calming measures	Centreline Flexible sign creates traffic problem.	1

Proposed measures

Category	Comment	Number of comments
Traffic calming	Support traffic calming	8
	Do not support traffic calming/proposed plan	12
Speed humps/speed cushions	Support speed humps	1
	Add speed humps	3
	Add/relocate speed cushions	1
	Do not support speed humps or speed cushions	6
	Do not support speed cushions	2
	Speed cushions will divert parking to side streets	1
Curb radius reduction	Curb radius reductions will make snow plowing difficult.	1

Suggested Solutions

Category	Comment	Number of comments
Physical measures	Add a roundabout	1
	Add a traffic circle	2
Intersection Control	Accessible pedestrian signal	1
	Add an all-way stop control	1
Cycling	Add bicycle lanes	1
Pedestrian	Add a PXO	1
Parking	Parking should not be removed	1
	Parking should be prohibited / limited to one side	11
Other	Add street lightings	1
Enforcement	Add automated speed enforcement	1
	Do not add automated speed enforcement	2