

As we heard it report

Naskapi Drive Traffic Calming Study

Background

The City's Neighbourhood Traffic Calming Program received complaints from residents about speeding along Naskapi Drive from Ogilvie Road to Rothwell Drive. As a result, this street was reviewed by collecting and analyzing speed and traffic volume data. The results from the traffic survey concluded that Naskapi Drive met the criteria for a future traffic calming study to be initiated.

The study request was then added to the City's prioritization list of candidate traffic calming studies. In March 2021, the study moved to the top of the prioritization list and was initiated.

The purpose of the *Naskapi Drive Traffic Calming Study* is to develop, evaluate, and recommend traffic calming measures which aim to improve conditions for road users and residents along Naskapi Drive.

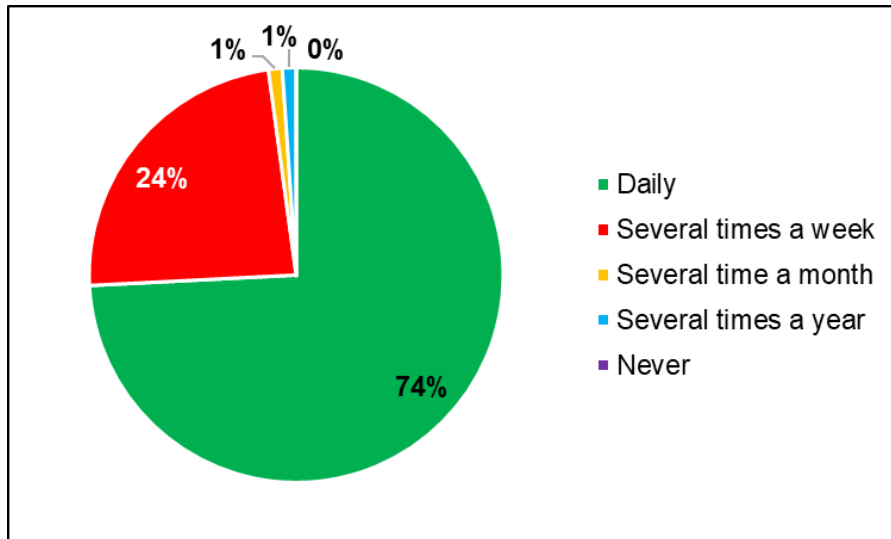
Summary of Consultation Activities

Over the spring of 2021, an online survey was conducted to gather feedback regarding traffic issues along Naskapi Drive and to ensure that there was a reasonable level of community support to initiate the study. A flyer was mailed to residents and the surrounding neighbourhood to notify them about the upcoming study and about the online survey. The online survey was available from April 22nd to May 30th, 2021. A total of 93 people responded to the public survey.

Initial Online Survey Results

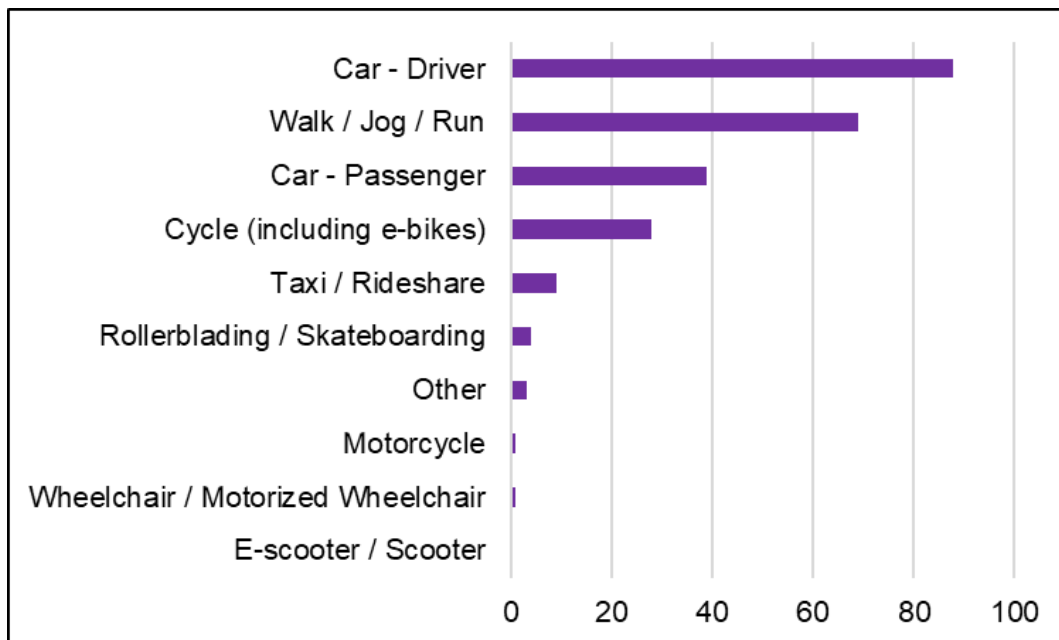
The following section includes the results from the initial online survey including summaries of the individual comments received.

1. How often do you use Naskapi Drive?



Response	Total # of Respondents	Total % of Responses
Daily	69	74%
Several times a week	22	24%
Several times a month	1	1%
Several times a year	1	1%
Never	0	0
Total – 93 respondents		

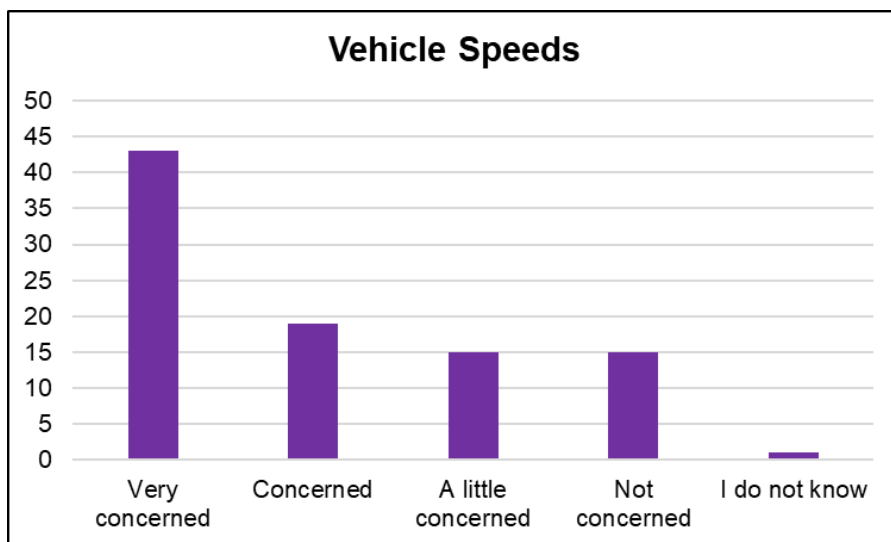
2. What mode(s) of transportation do you use when travelling along Naskapi Drive? (Choose all that apply):



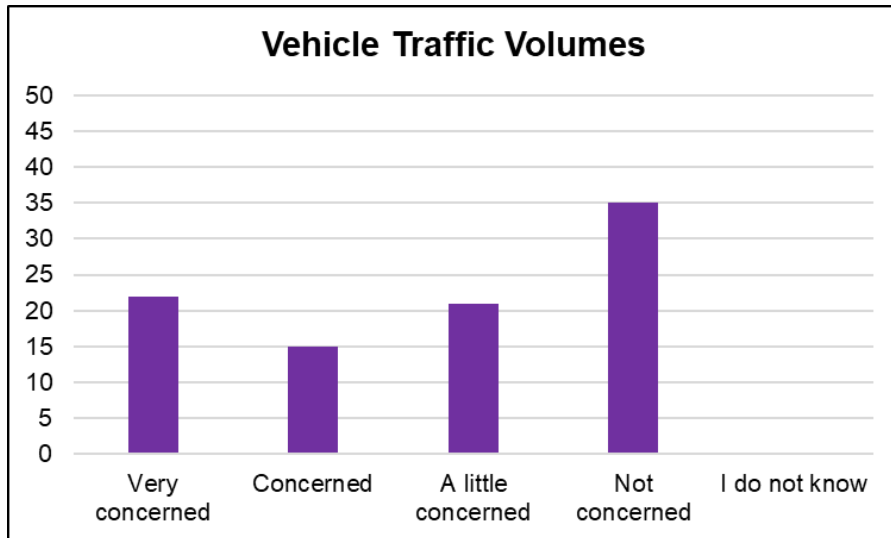
Response	Total # of Respondents	Total % of Responses
Car - Driver	88	95%
Walk / Jog / Run	69	74%
Car - Passenger	39	42%
Cycle (including e-bikes)	28	30%
Taxi / Rideshare	9	10%
Rollerblading / Skateboarding	4	4%
Other	3	3%
Motorcycle	1	1%
Wheelchair / Motorized Wheelchair	1	1%
E-scooter / Scooter	0	0
Total – 93 respondents / 242 responses		

The “other” category includes pushing a stroller and public transit.

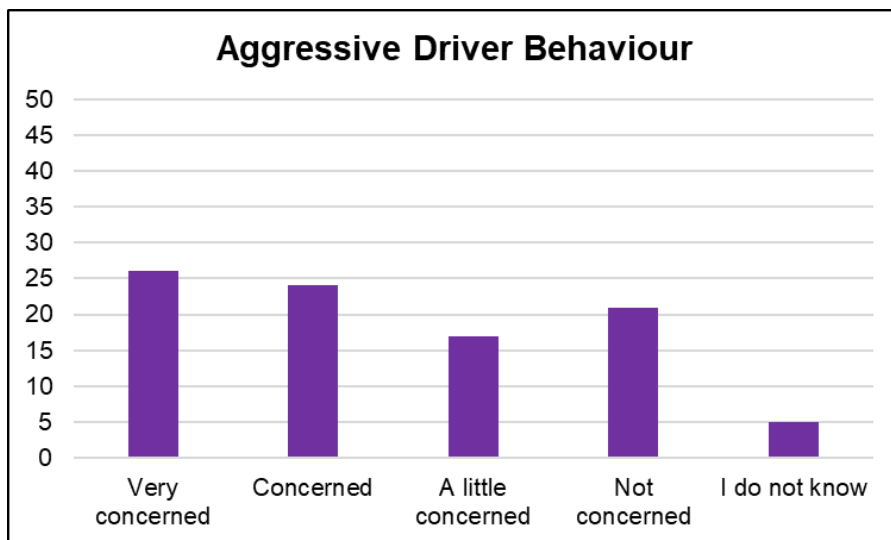
3. How concerned are you about the following on Naskapi Drive?



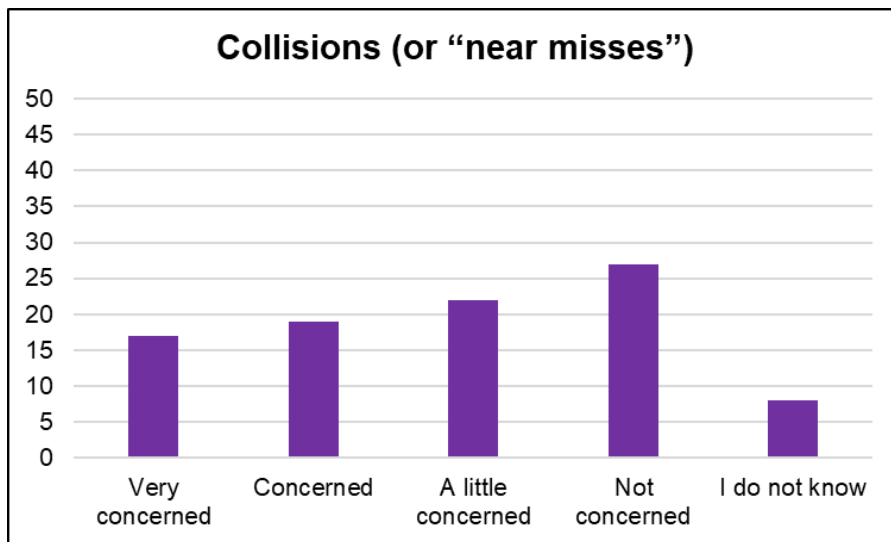
Response	Total # of Respondents	Total % of Responses
Very concerned	43	46%
Concerned	19	20%
A little concerned	15	16%
Not concerned	15	16%
I do not know	1	1%
Total – 93 respondents		



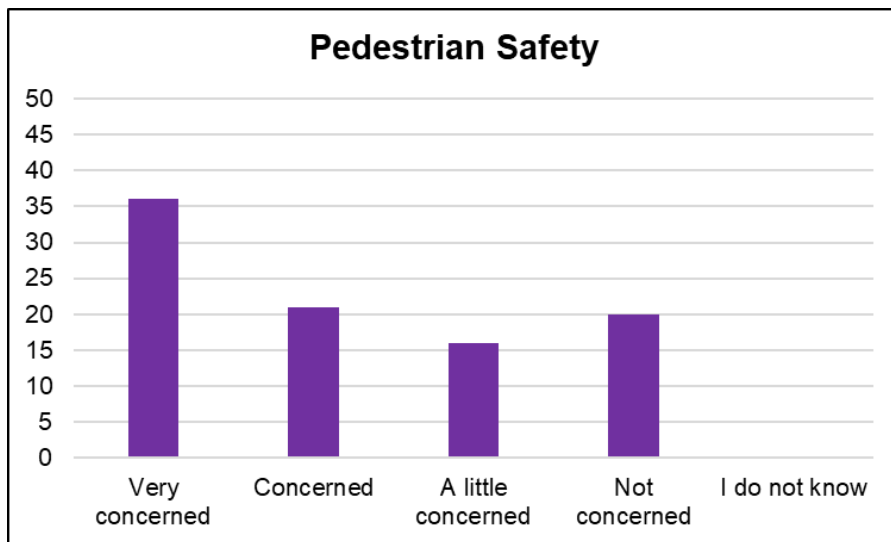
Response	Total # of Respondents	Total % of Responses
Very concerned	22	24%
Concerned	15	16%
A little concerned	21	23%
Not concerned	35	38%
I do not know	0	0
Total – 93 respondents		



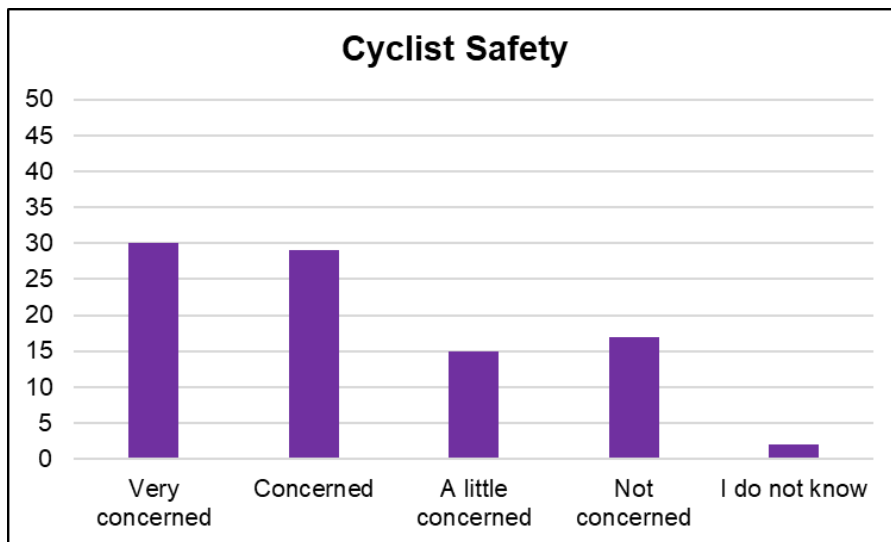
Response	Total # of Respondents	Total % of Responses
Very concerned	26	28%
Concerned	24	26%
A little concerned	17	18%
Not concerned	21	23%
I do not know	5	5%
Total – 93 respondents		



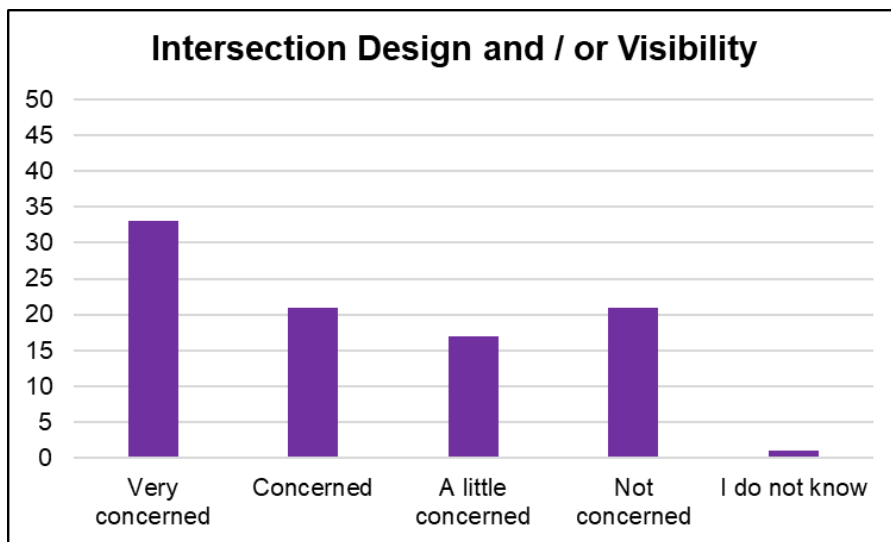
Response	Total # of Respondents	Total % of Responses
Very concerned	17	18%
Concerned	19	20%
A little concerned	22	24%
Not concerned	27	29%
I do not know	8	9%
Total – 93 respondents		



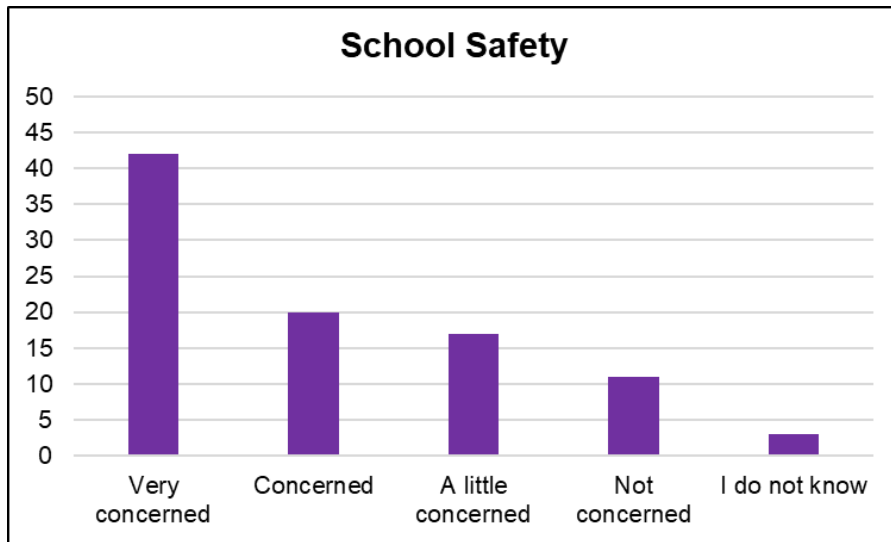
Response	Total # of Respondents	Total % of Responses
Very concerned	36	39%
Concerned	21	23%
A little concerned	16	17%
Not concerned	20	22%
I do not know	0	0%
Total – 93 respondents		



Response	Total # of Respondents	Total % of Responses
Very concerned	30	32%
Concerned	29	31%
A little concerned	15	16%
Not concerned	17	18%
I do not know	2	2%
Total – 93 respondents		



Response	Total # of Respondents	Total % of Responses
Very concerned	33	35%
Concerned	21	23%
A little concerned	17	18%
Not concerned	21	23%
I do not know	1	1%
Total – 93 respondents		



Response	Total # of Respondents	Total % of Responses
Very concerned	42	45%
Concerned	20	22%
A little concerned	17	18%
Not concerned	11	12%
I do not know	3	3%
Total – 93 respondents		

4. Please indicate your level of support for the following traffic calming measures.

Potential Traffic-Calming Measures for Naskapi Drive



Speed Humps / Speed Tables - A raised section of the road that causes a vertical deflection of both the vehicle's wheels and frame.



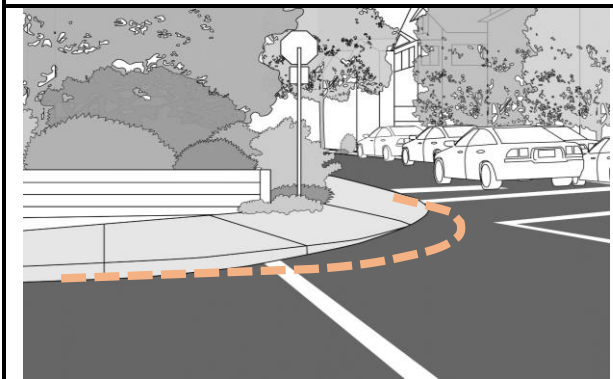
Raised Crosswalks - A controlled pedestrian crosswalk at an intersection or mid-block constructed at a higher elevation than the adjacent roadway.



Intersection Narrowings - Also called bulb-outs, these features narrow the travel lanes at intersections.



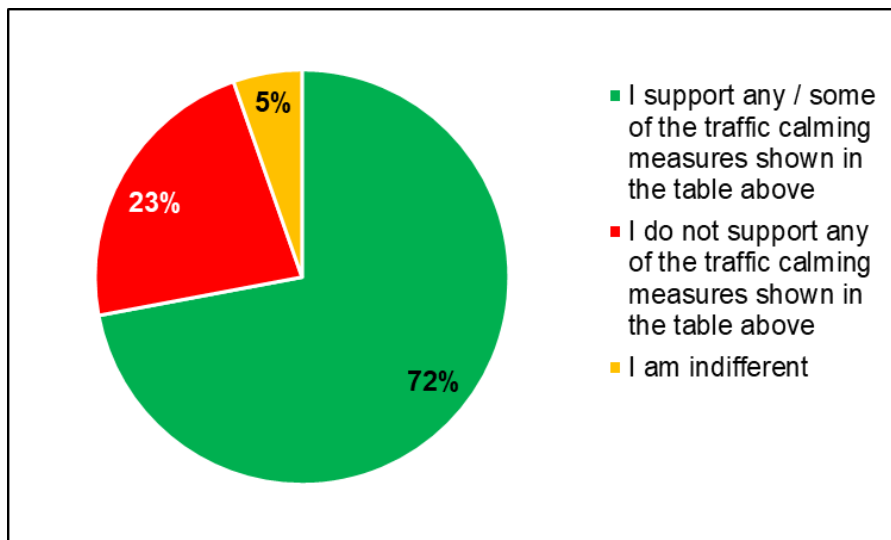
Mid-Block Narrowings - Also called bulb-outs, these features narrow the travel lanes at mid-block locations.



Curb-Radii Reductions - This option reduces pedestrian crossing distance at intersections while encouraging motorists to make slower turns around corners.

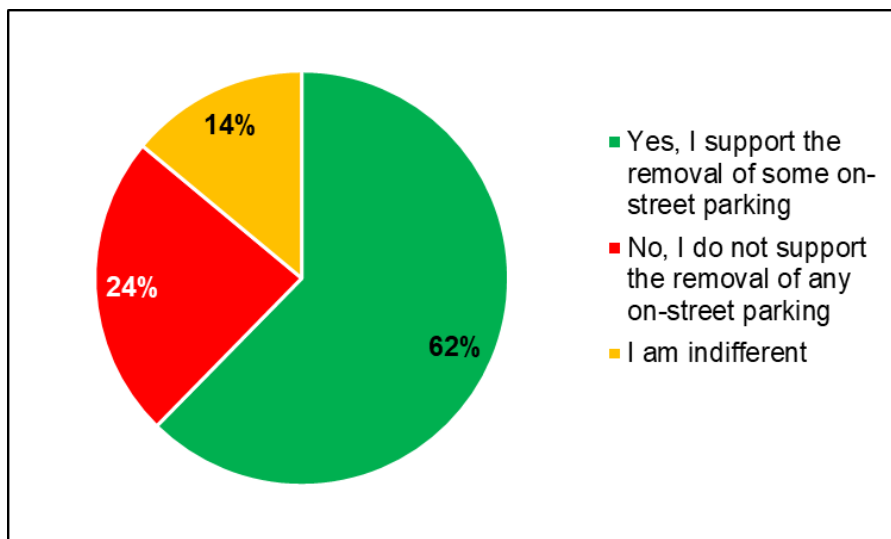


Medians - Raised concrete (or painted) island constructed on the centreline of a two-way roadway which reduces the width of the adjacent travel lanes.



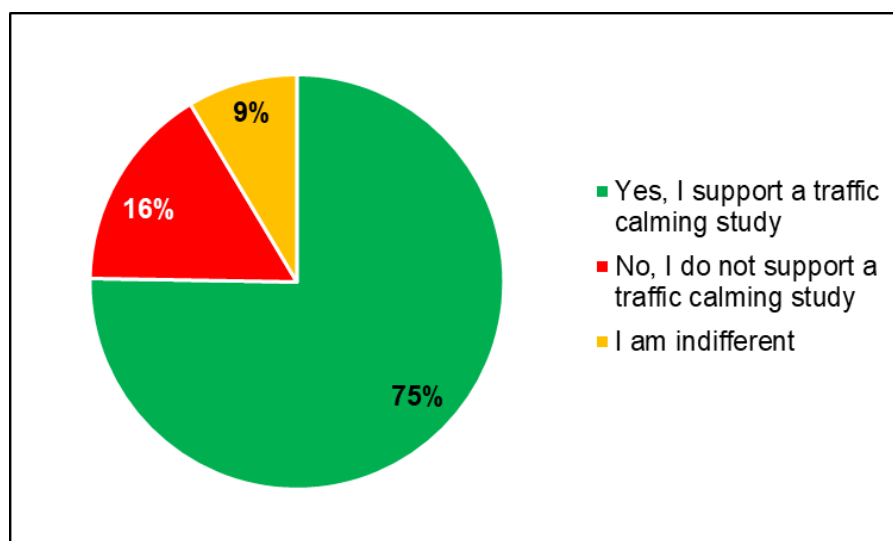
Response	Total # of Respondents	Total % of Responses
I support any / some of the traffic calming measures shown in the table	67	72%
I do not support ant of the traffic calming measures shown in the table above	21	23%
I am indifferent	5	5%
Total - 93 respondents		

5. Introducing permanent traffic calming measures may result in the loss of some on-street parking along Naskapi Drive. Do you support the removal of some on-street parking in exchange for traffic calming measures?



Response	Total # of Respondents	Total % of Responses
Yes, I support the removal of some on-street parking	58	62%
No, I do not support the removal of any on-street parking	22	24%
I am indifferent	13	14%
Total - 93 respondents		

6. Do you support a traffic study that could lead to localized street changes on Naskapi Drive?



Response	Total # of Respondents	Total % of Responses
Yes, I support a traffic calming study	70	75%
No, I do not support a traffic calming study	15	16%
I am indifferent	8	9%
Total - 93 respondents		

7. What is your postal code?

Not applicable to this report.

8. Please provide any general comments you have regarding this traffic calming study including but not limited to specific areas of concern and feedback on the potential traffic calming measures (the following comments are not in any particular order).

A total of 68 responses were received and a representative summary has been prepared below. The full list of responses can be found in the Appendix.

- Vehicles park in no-parking zones along Naskapi Drive.
- Vehicles frequently do not stop at stop signs along Naskapi Drive.

- Vehicles do not stop at the stop sign at Naskapi Drive and Marquis Avenue.
- Speeding is an issue along Naskapi Drive.
- Add a raised crosswalk at the intersection of Naskapi Drive and Marquis Avenue.
- Speeding along Naskapi Drive continues onto Rothwell Drive.
- Walking is dangerous on Rothwell Drive due to limited visibility and the lack of sidewalks.
- Extend the study area to include Rothwell Drive.
- Reduce the speed limit along Naskapi Drive to 40 km/h or below.
- Enforce no-parking zones along Naskapi Drive.
- Increase speed enforcement along Naskapi Drive.
- Naskapi Drive and Marquis Avenue become overwhelmed with parked vehicles during school drop-off and pick-up times.
- Add automated speed enforcement to Naskapi Drive.
- Do not support road narrowing.
- Add a raised crosswalk at the intersection of Rothwell Drive and Naskapi Drive.
- High volumes of large vehicles lead to excessive noise and vibration for residents.
- Support road narrowing.
- Speeding is not an issue on Naskapi Drive.
- Have not observed any unsafe driving or speeding.

Appendix

Please find below the complete summary of different comments received for Question 8. Comments have been consolidated and grouped into common themes (the following comments are not in any particular order).

Speeding / Speed Limits
Speeding is an issue along Naskapi Drive.
Speeding is not an issue along Naskapi Drive.
Most speeding occurs near the intersection of Naskapi Drive and Rothwell Drive.
Speeding along Naskapi Drive continues onto Rothwell Drive.
Reduce the speed limit on Naskapi Drive to 25 or 30km/h.
Reduce the speed limit on Naskapi Drive to 40km/h or below.
Support lowering the speed limit on Naskapi Drive.
There are no posted speed limit signs on Naskapi Drive.
Speeding is a major problem on Naskapi Drive between Marquis Avenue and Rothwell Drive.
Safety Concerns
Walking where Naskapi Drive turns into Rothwell Drive does not feel safe.
Walking is dangerous on Rothwell Drive due to limited visibility and the lack of sidewalks.
There is a yard sale that occurs often at the intersection of Ogilvie Road and Naskapi Drive which creates unsafe driving conditions.
Increased parking for school pick-ups / drop-offs causes dangerous conditions for pedestrians on Ludgate Court.
In the winter, visibility is an issue due to snow removal leaving large snowbanks near intersections.
The intersection at Naskapi Drive and Ogilvie Road has poor visibility in the winter due to snowbanks.
The intersection at Naskapi Drive and Ogilvie Road is dangerous due to excessive vehicle speeds on Ogilvie Road.
The left turn from Naskapi Drive to Ogilvie Road is dangerous due to a lack of visibility.
Pedestrians cross Ogilvie Road illegally from the bus stop to reach Naskapi Drive.
Aggressive driving behaviour near Le Phare Elementary School.
The intersection of Naskapi Drive and Rothwell Drive is an issue.
Traffic Volumes
Vehicle volumes at peak times creates a dangerous environment for pedestrians.
Permanent Traffic Calming Measures
Add speed humps along Naskapi Drive.
Do not support road narrowing.
Add a speed hump on Ludgate Court right after the turn from Naskapi Drive.

Many residents have low riding cars. Speed humps may cause damage to these vehicles.
Do not support speed humps.
Support road narrowing.
Speed humps and raised crosswalks are preferred over any other options.
Temporary Traffic Calming Measures
The current measures in place including flex stakes and speed display devices are effective.
Parking
Vehicles park in no-parking zones along Naskapi Drive.
Naskapi Drive and Marquis Avenue become overwhelmed with parked vehicles during school drop-off and pick-up times.
Naskapi Drive has very little parking. Reducing parking is not possible.
There is frequent illegal parking near the rental townhomes near Ogilvie Road.
Vehicles parked during school drop-off and pick-up times make navigating Naskapi Drive and Ludgate Court difficult and dangerous.
Removal of parking is problematic as parents need parking to pick up their kids from school.
School buses create blockages on Naskapi Drive during school drop-off and pick-up times.
Stop Controls / Crosswalks
Drivers frequently do not stop at stop signs along Naskapi Drive.
Drivers do not stop at the stop sign at Naskapi Drive and Marquis Avenue.
Add a stop sign at the intersection of Ludgate Court and Naskapi Drive to make it a three-way stop.
Drivers do not respect the three-way stops at Rothwell Drive and at Mulberry Crescent.
Drivers do not stop at the stop sign at Rothwell Drive and Naskapi Drive.
Add a raised crosswalk at Naskapi Drive and Marquis Avenue.
Add raised crosswalks along Naskapi Drive.
A raised crosswalk is required at the intersection of Rothwell Drive and Naskapi Drive.
Other Areas of Concern
Extend study area to include Rothwell Drive.
Enforcement
Enforce no-parking zones along Naskapi Drive particularly between Marquis Avenue and Ogilvie Road.
Increase speed enforcement along Naskapi Drive.
Increase stop sign enforcement along Naskapi Drive.
Add automated speed enforcement to Naskapi Drive.
Enforce the stop sign at Marquis Avenue and Naskapi Drive.
Enforce speed in school zones.

No Concerns / Do not Support Study
Have not observed any unsafe driving or speeding.
The project is unnecessary and funds should be used elsewhere.
No traffic calming measures are needed for Naskapi Drive.
Miscellaneous
Focus the study in the area of Naskapi Drive and Marquis Avenue.
The traffic signal at the intersection of Ogilvie Road and Naskapi Drive is too dim and hard to see.
There are not enough traffic calming measures for a street with a school.
The data needs to be shown to the public to justify changes.
Worried construction will increase noise pollution in the neighborhood and will increase COVID-19 risk for workers and pedestrians.
Pedestrians ignore sidewalks and disrupt traffic.
Worried about school safety.
High volumes of large vehicle traffic leads to excessive noise and vibration for residents.
Naskapi Drive needs to be resurfaced.
Add school zone ahead signs at the top of the hill coming from Ogilvie Road and at the intersection of Naskapi Drive and Rothwell Drive.
The survey structure requires you to support all measures or none. This does not allow for the support of individual measures.