



TRAFFIC CALMING REVIEW

Deer Ridge Drive

INFORMATION PACKAGE AND RESIDENT FEEDBACK FORM

Tuesday, December 3, 2019
Presentation at 7:00 PM
Howard Robertson Public School
130 Morgan Avenue, Kitchener



BACKGROUND

Transportation Services has received requests from local residents on Deer Ridge Drive to review the existing traffic conditions along this roadway.

In response to these requests, the City of Kitchener has initiated a traffic calming review for Deer Ridge Drive. This process includes opportunities for public input and the consideration of a number of alternatives with respect to social, economic and environmental impacts. This process will ensure that any decision resulting from this study is transparent, defensible and traceable. It is important that any future decisions made by the City in this regard are technically feasible, economically responsible and socially acceptable.

The traffic calming review for Deer Ridge Drive will include the following processes:

- Early and ongoing public consultation in the planning process;
- Identification and review of appropriate traffic calming measures;
- An investigation of the impacts of those traffic calming measures;
- Identify a preferred alternative;
- Implementation and monitoring of the plan.

PURPOSE

The purpose of the study is to address traffic issues and concerns on Deer Ridge Drive. Since receiving input at our first Public Information Centre, held on June 4, 2019, the project team has investigated a range of traffic calming measures and developed a preferred alternative design for traffic calming along Deer Ridge Drive.

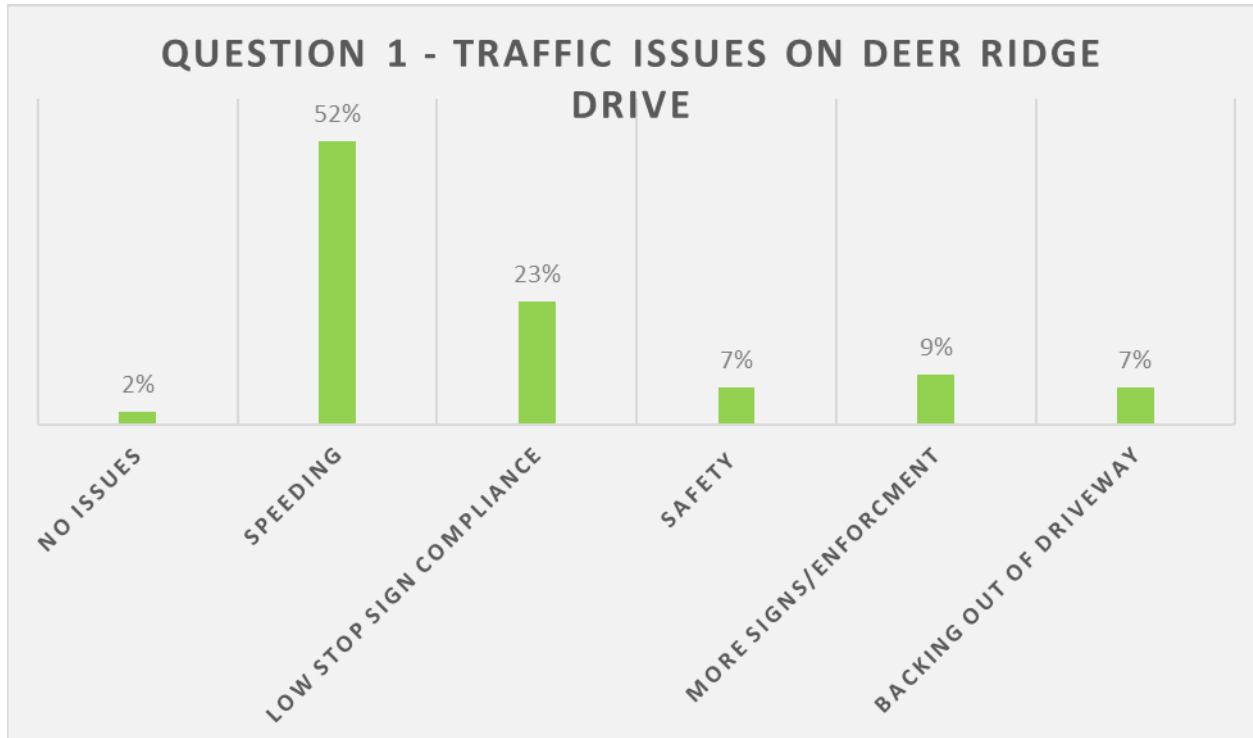
This presentation will serve to summarize existing neighbourhood conditions, resident feedback and outline the preferred alternative design. This public meeting will also provide residents with the opportunity to voice concerns and suggestions on the issues and the preferred alternative design, as well as outline the next steps of the process, including the implementation strategy.

FEEDBACK ANALYSIS

A total of 30 resident responses were received after the first Public Information Centre held in June 2019. The questions that were posed to residents in the information package have been summarized and the results are as follows.

Traffic Issues

The chart shown below outlines the items that residents have identified as concerns they have with the traffic on Deer Ridge Drive.

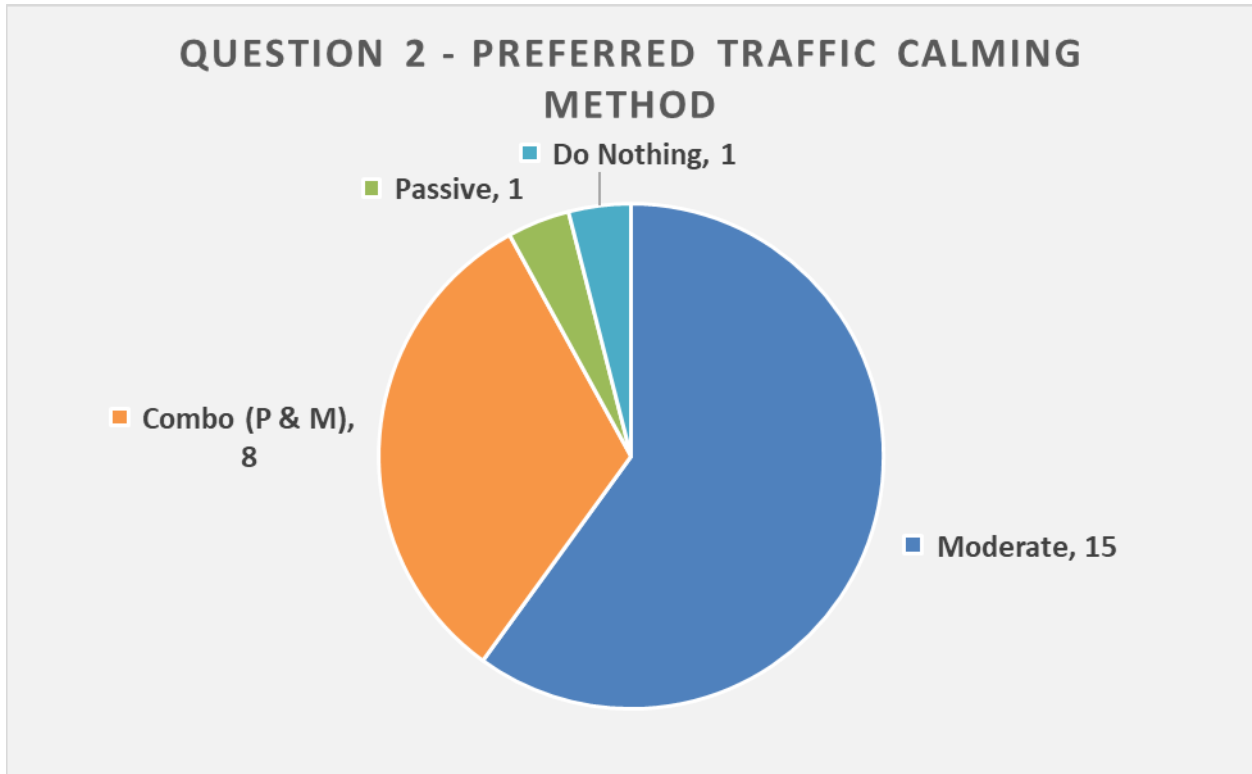


As shown in the chart above, the top traffic issue that was mentioned by residents was speed.

The issue of speed was directly mentioned 23 times in the 30 resident feedback responses that were received by Transportation staff.

Preferred Traffic Calming Method

The chart shown below outlines which method of traffic calming that residents identified as their preferred method to address concerns along Deer Ridge Drive.



As the chart above displays, the majority of respondents (23 residents) feel that a moderate or a combination of moderate and passive measures would be the best approach for the proposed traffic calming plan for Deer Ridge Drive.

One (1) resident indicated that keeping the roadway as it currently is, is the best approach.

One (1) resident indicated that they preferred a passive approach to traffic calming plan.

Suggested Traffic Calming Measures

The table below summarizes the measures that were mentioned as general suggestions for the traffic calming plan from the resident feedback responses received by staff.

General Suggestions	Number of Mentions
Road Narrowing/Centre Median	12
Speed Humps	9
Police Enforcement	7
No Speed Humps	6
Photo Radar	4
Add More Speed Limit Signage	3
Texture Pavement	2
Bike Lanes	2

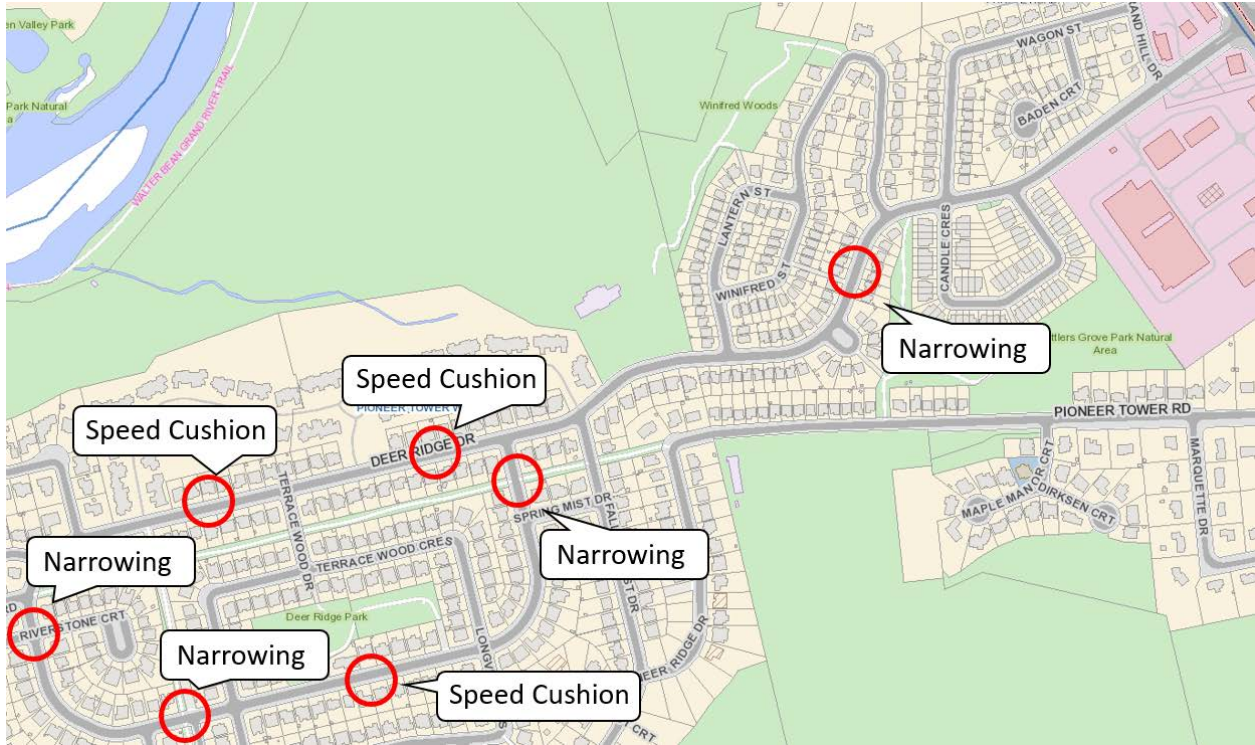
TRAFFIC CALMING PROCESS

The City of Kitchener has an approved traffic calming policy that affects this study as follows:

- Traffic calming is used to address safety, speeding or through traffic issues;
- The City requires 25% support from affected residents to initiate a traffic calming study (this was achieved through the mail survey sent in April 2019)
- Traffic calming devices can involve changes in traffic signing, traffic control and/or physical changes to the road;
- If neighbourhood issues are caused by the poor operations of the arterial network (regional roads) improvements to these adjacent roads will be considered;
- Vertical deflection devices are to be avoided on transit routes, emergency response routes and major collectors;
- In order to implement a traffic calming plan at least 60% support is required from the responses of 50% of the affected residents.

If you are affected by traffic on Deer Ridge Drive, we need your involvement, as well as your neighbours, in order to provide input and support for any potential changes.

RECOMMENDED TRAFFIC CALMING PLAN



- Midblock Narrowing between Masters Court and Winifred Street.
- Speed Cushion between Deer Ridge Drive and Terrace Wood Drive.
- Speed Cushion between Terrace Wood Drive and Deer Ridge Court.
- Intersection Narrowing at Deer Ridge Drive and Pennsylvania Crescent/Riverstone Court.
- Trail Crossing Narrowing between Pennsylvania Crescent and Lookout Lane.
- Speed Cushion between Terrace Wood Crescent/Joseph Schoerg Crescent and Terrace Wood Crescent/ Longview Crescent.
- Trail Crossing Narrowing between Spring Mist Drive and Deer Ridge Drive.
- Improving pedestrian infrastructure at the intersection of Deer Ridge Drive and Fall Harvest Drive.
- Installing three (3) “Maximum 40” speed signs.



DEVELOPMENT SERVICES DEPARTMENT
TRANSPORTATION SERVICES

We need your input!

To help the study team with its work, we are requesting input from the public on the following three questions:

1. Do you agree with the recommended changes to address road user safety concerns along Deer Ridge Drive? Please explain or provide additional comments.

YES: _____ NO: _____

2. If you prefer some other measure or if you feel there are other issues and criteria that should be considered, please provide these below.

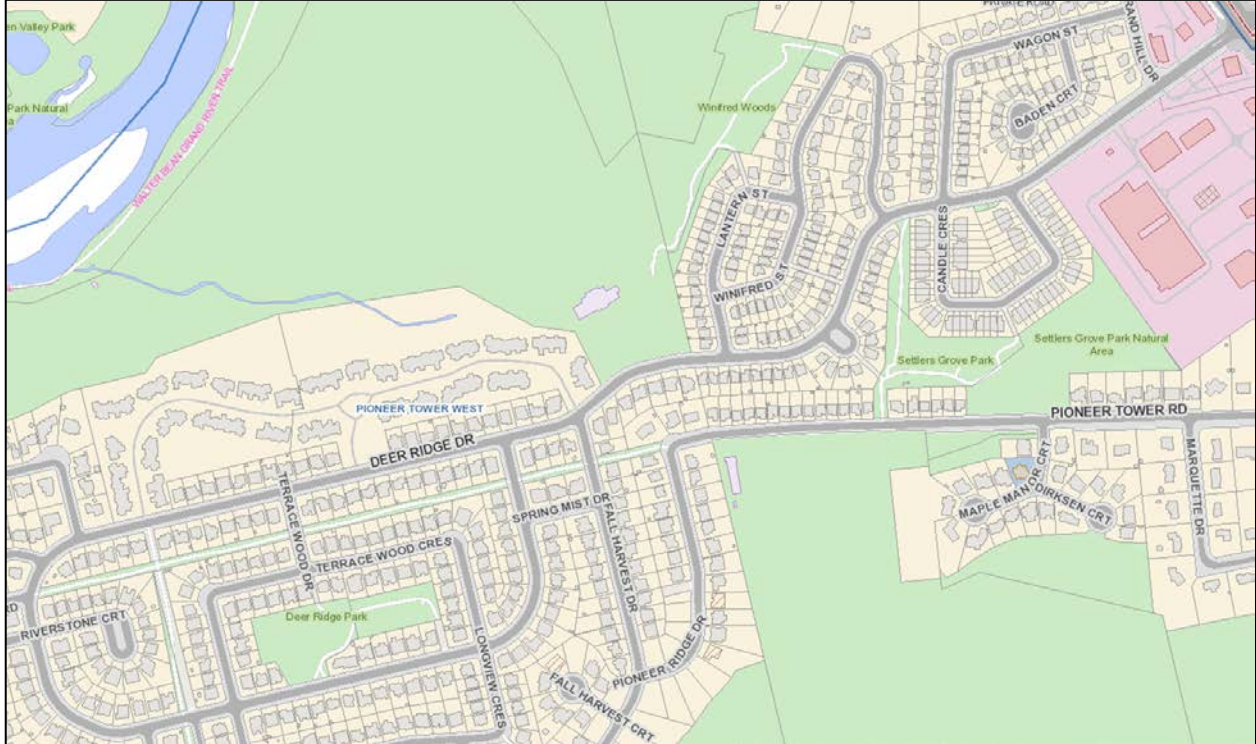
3. General Comments.



DEVELOPMENT SERVICES DEPARTMENT TRANSPORTATION SERVICES

Deer Ridge Drive – Traffic Calming Review

Please indicate your suggestions / ideas on the attached map below.



PLEASE PROVIDE THE FOLLOWING INFORMATION SO THAT WE CAN DISCUSS YOUR CONCERNS IF REQUIRED:

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NAME & PHONE NUMBER

ADDRESS

PLEASE PROVIDE YOUR COMMENTS BY **MONDAY, JANUARY 13, 2019**