Traffic Calming Review

Holborn Drive

Information Package &
Public Comment Form

Thursday, January 23, 2020
Presentation at 7:00 PM
Stanley Park Public School
191 Hickson Drive, Kitchener
BACKGROUND

Transportation Services has received requests from the local residents on Holborn 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 Holborn 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 Holborn 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 Holborn Drive. Since receiving input at our first Public Information Centre, held on May 28, 2019, the project team has investigated a range of traffic calming measures and developed a draft preferred alternative design for traffic calming along Holborn 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 draft preferred alternative design, as well as outline the next steps of the process, including the implementation strategy.

FEEDBACK ANALYSIS

A total of 12 resident responses were received after the first Public Information Centre held in May 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 Holborn Drive.

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

The issue of speed was directly mentioned 11 times in the 12 resident feedback responses that were received by Transportation Services staff.

High traffic volume was mentioned five (5) times by residents in their feedback. While Holborn Drive is classified as a Local Roadway by the City of Kitchener, the section between River Road and Old Chicopee Drive functions very much as a collector roadway based on the recorded volumes, and by serving a transit route.

Overcrowding of on-street parking was mentioned three (3) times in the resident feedback.
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 Holborn Drive.

As the chart above displays, the majority of respondents (9 (nine) residents) feel that a combination of moderate and passive measures would be the best approach for the proposed traffic calming plan for Holborn Drive.

Four (4) residents indicated that a moderate approach is their preferred solution for traffic calming on Holborn Drive, while one (1) of those residents indicated they would prefer a combination of moderate and restrictive measures implemented.

No residents indicated that they would prefer strictly passive measures to be implemented or for nothing to be done at all.
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.

<table>
<thead>
<tr>
<th>General Suggestions</th>
<th>Number of Mentions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Speed Humps / Raised Crossings</td>
<td>6</td>
</tr>
<tr>
<td>Police Enforcement</td>
<td>4</td>
</tr>
<tr>
<td>Roadway Narrowings</td>
<td>4</td>
</tr>
<tr>
<td>Reduce Traffic Volume / Cut Through Traffic</td>
<td>3</td>
</tr>
<tr>
<td>Speed Display Board</td>
<td>2</td>
</tr>
<tr>
<td>All-Way Stop @ Carnaby Crescent</td>
<td>2</td>
</tr>
<tr>
<td>Crosswalk or Stop Sign at Eby Park</td>
<td>2</td>
</tr>
<tr>
<td>Road Medians</td>
<td>1</td>
</tr>
<tr>
<td>No Removal of On-street Parking</td>
<td>1</td>
</tr>
<tr>
<td>No Speed Humps</td>
<td>1</td>
</tr>
</tbody>
</table>

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 mostly 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 concerned and affected by traffic on Holborn 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**

- **Pedestrian Connection**: A formal concrete landing pad with depressed curbing will be constructed to residents crossing the roadway to access the bus stop located at Holborn Court.

- **Mid-block Narrowing**: Creates a pinch point approximately halfway between River Road and Old Chicopee Drive. The roadway width will be reduced to 6.0m and include a yellow centre-line to direct vehicles through the measure.

- **Existing All-way Stop**: This all-way stop was enhanced with secondary stop signs for all directions through the Old Chicopee Traffic Calming Review.

- **Speed Hump**: The speed hump will be placed at the crossing area to Eby Park, adjacent to Carnaby Crescent. This measure will slow vehicles down at one of the busiest pedestrian areas along Holborn Drive.

- **One-sided Narrowing**: This narrowing at Coventry Drive creates a pinch point near the end of Holborn Drive near Shaftsbury Drive. The road will be reduced to 6.0m and include a yellow centre-line to direct vehicles through the measure.
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 Holborn 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.
Holborn 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 FRIDAY, FEBRUARY 14, 2020