

The Corporation of the City of Cornwall Regular Meeting of Council Report

Department:	Infrastructure and Municipal Works
Division:	Infrastructure Planning
Report Number:	2021-03-Infrastructure and Municipal Works
Prepared By:	Enrique Kamm, Transportation Engineer
Meeting Date:	January 11, 2021
Subject:	Second Street West at Riverdale Terrace – Crosswalk – Petition

Purpose

To provide an update to Council regarding the petition for a crosswalk on Second Street West adjacent to the Riverdale Terrace Retirement Centre.

Recommendation

- a. That Administration undertake the necessary data collection and analysis in the Spring of 2021; and
- b. That Administration bring a report back to Council summarizing the findings of the traffic analysis complete with recommendations.

Background / Discussion

The purpose of this report is to provide Council with an update regarding the petition for a pedestrian crosswalk on Second Street West adjacent to the Riverdale Terrace Retirement Centre.



At the February 24, 2020, regular meeting, a petition for a pedestrian crosswalk was received by Council. Council referred the petition to Administration for a report. In March, the City of Cornwall was under a mandated lockdown due to the pandemic, and subsequently with a number of COVID-19 related restrictions throughout 2020.

In order to determine whether a pedestrian crossing is warranted at this location, and if so, which type of pedestrian crossing is recommended, a traffic and pedestrian analysis should be undertaken in the area, following Provincial guidelines.

Provincial guidelines provide the criteria in order to determine the appropriate treatment and devices for pedestrian and vehicular traffic in a specific area. The guidelines require pedestrian and traffic data collection and analysis. Data requirements include but not limited to pedestrian volumes and frequency during specific hours of the day, vehicular traffic volumes, and collision statistics, amongst others. Additionally, review of sight lines, traffic speeds, parking, and other area specific factors are part of the traffic analysis and engineering assessment.

In terms of vehicular and pedestrian traffic volumes, 2020 has been an extremely atypical year due to the pandemic. As such, any data and subsequent analysis of the warrants for a pedestrian crossing under these circumstances would be biased and would not likely fulfill the requirements of the warrant guidelines.

Provided that the traffic and pedestrian conditions are somewhat close to normal in the Spring of 2021, the Transportation Section will undertake the necessary data collection and analysis in order to report back to Council with our findings and recommendations.



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Attachments:	
Final Approval Date:	Jan 7, 2021

This report and all of its attachments were approved and signed as outlined below:

Michael Fawthrop - Jan 6, 2021 - 1:44 PM

Bill de Wit - Jan 6, 2021 - 1:49 PM

Maureen Adams - Jan 7, 2021 - 8:42 AM