

Request for Decision

Elm Street - No Left Turn

Presented To:	Operations Committee
Presented:	Monday, Nov 18, 2019
Report Date	Tuesday, Nov 05, 2019
Type:	Managers' Reports

Resolution

THAT the City of Greater Sudbury prohibits left turns at all times of the day on Elm Street, west bound, into the private entrance to 101 & 105 Elm Street;

AND THAT staff be directed to prepare a by-law to amend Traffic and Parking By-Law 2010-1 in the City of Greater Sudbury to implement the recommended changes as outlined in the report entitled "Elm Street – No Left Turn" from the General Manager of Growth and Infrastructure, presented at the Operations Committee meeting on November 18, 2019.

Relationship to the Strategic Plan / Health Impact Assessment

This report refers to operational matters.

Report Summary

Transport Canada has asked the City of Greater Sudbury to restrict left turns off Elm Street into the 101 & 105 Elm Street properties due to concerns of traffic queuing over the train tracks while waiting for a vehicle to turn left. This report will recommend appropriate left turn restrictions for Elm Street.

Financial Implications

Recommendations of this report may be carried out within existing approved budget and staff complement.

Signed By

Report Prepared By

David Knutson Traffic and Transportation Technologist Digitally Signed Nov 5, 19

Manager Review

Joe Rocca Traffic and Asset Management Supervisor Digitally Signed Nov 5, 19

Division Review

Akli Ben-Anteur Project Engineer Digitally Signed Nov 5, 19

Financial Implications

Liisa Lenz Coordinator of Budgets Digitally Signed Nov 6, 19

Recommended by the Department

Tony Cecutti General Manager of Growth and Infrastructure Digitally Signed Nov 6, 19

Recommended by the C.A.O.

Ed Archer Chief Administrative Officer Digitally Signed Nov 6, 19

Elm Street - No left turns

Transport Canada issued the City of Greater Sudbury a Letter of Non-Compliance on June 20, 2018 regarding the Canadian Pacific Railway crossing on Elm Street between Frood Road and Pine Street. The concern brought forward was when west bound vehicles stopped to turn left into the private entrance for 101 & 105 Elm Street vehicles would end up queued on the rail crossing. An overview of the area is shown in Figure 1, below.

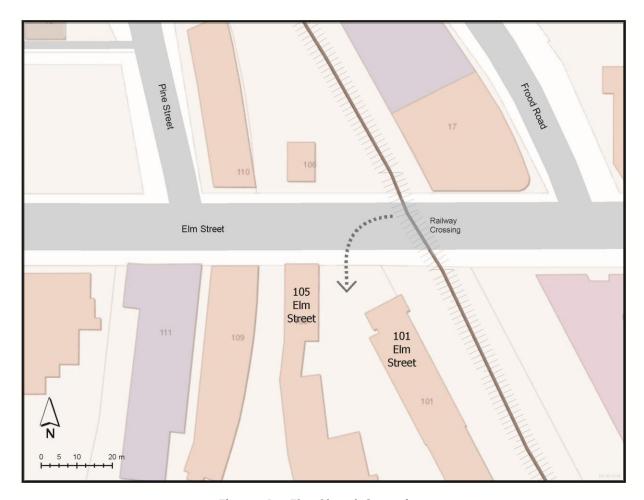


Figure 1 - Elm Street Overview

Transportation and Innovation Services staff along with staff from Transport Canada and Canadian Pacific Railway met on site in the summer of 2018 to review the area and look at possible corrective actions. Discussions were ongoing through 2018 and 2019 and as a first step, Transport Canada indicated that left turns off Elm Street into this

private lot would have to be prohibited and if the restriction did not prove effective, a physical deterrent would need to be constructed to restrict the left turns.

Transportation and Innovation Services staff, along with staff from the Planning Services then met with the owner of 101 & 105 Elm Street during the summer of 2019 to discuss the restrictions. The owner was receptive to the restrictions and agreed to distribute leaflets to vehicles which use the parking lot if provided by the City.

In order to meet Transport Canada's directive, staff recommends that left turns off Elm Street, west bound, be prohibited into the private entrance for 101 & 105 Elm Street. Staff will continue to work with Transport Canada to monitor the compliance of the left turn restriction and ensure vehicles do not continue to stop on top of the rail crossing.