



City of North Bay Report to Council

Report No: IO-2024-005

Date: May 7, 2024

Originator: Megan Rochefort, P.Eng.

Business Unit:

Department:

Infrastructure and Operations

Engineering

Subject: New Community Safety Zone on McKay Avenue

Closed Session: yes no

Recommendation

That Council implement a Community Safety Zone and permanent speed reduction using conventional signs in the area described in RTC IO-2024-005.

Background

The Highway Traffic Act (HTA) provides the council of a municipality the authority to designate a part of a highway under its jurisdiction as a Community Safety Zone (CSZ) if, in the council's opinion, public safety is of special concern on that part of the highway (1998, c. 6, s. 1.). Additionally, the Ontario Traffic Manual indicates that a CSZ may be used for roadways near schools, day care centres, playgrounds, parks, hospitals, senior citizen residences, or collision-prone areas.

As per the HTA, the official designation of a segment of roadway as a CSZ requires the enactment of a municipal by-law which includes the designated area and the erection of regulatory signs on the designated part of the roadway. Once a CSZ is designated and established, the HTA provides that any person convicted of specific offences described in the HTA is liable to increased fines if it is committed while in a CSZ.

City staff have received a request from the Laurentian Learning Centre on McKay Avenue to designate the area around their school as a community safety zone.

Public safety in the above noted area is of special concern due to the high volume of vulnerable road users including pedestrian traffic. The designation of a CSZ would raise driver awareness of public safety at this location near the

learning centre.

The current speed limit in this area is 50km/hr. A Community Safety Zone with a posted speed of 40km/hr is recommended for this area.

Financial/Legal Implications

Cost of signage on streets in and around the Community Safety Zone.

Corporate Strategic Plan

- Natural North and Near
- Affordable Balanced Growth
- Responsible and Responsive Government
- Economic Prosperity
- Spirited Safe Community

Specific Objectives

- Work with community stakeholders to enhance safety and integration throughout the City

Options Analysis

Option 1: That Council implement a Community Safety Zone and permanent speed reduction using conventional signs in the area described in RTC IO-2024-005.

Option 2: Do not implement changes. This option is not recommended.

Recommended Option

Option 1: That Council implement a Community Safety Zone and permanent speed reduction using conventional signs in the area described in RTC IO-2024-005.

Respectfully submitted,

Name: Megan Rochefort, P.Eng.

Title: Municipal Engineer

I concur with this report and recommendation

Name Adam Lacombe, P. Eng.

Title: Senior Capital Program Engineer

Name Alan Korell, P.Eng.
Title: Interim City Engineer

Name John Severino, P.Eng., MBA
Title: Chief Administrative Officer

Personnel designated for continuance:
Megan Rochefort, P.Eng.
Municipal Engineer