



**The Corporation of the
City of Sault Ste. Marie**

C O U N C I L R E P O R T

May 12, 2025

TO: Mayor Matthew Shoemaker and Members of City Council
AUTHOR: Maggie McAuley, Manager of Design and Transportation
Engineering
DEPARTMENT: Public Works and Engineering Services
RE: Traffic Calming Prioritization List 2025

Purpose

The purpose of this report is to present Council with the 2025 Traffic Calming Prioritization List.

Background

As per the Traffic Calming Policy, a prioritization list made up of road segments that qualify for traffic calming will be presented to Council annually

Analysis

Appendix A shows the Traffic Calming Prioritization List. In 2024, a total of 46 traffic calming assessments were performed. The assessments incorporated the following five weighted factors: traffic speeds; traffic volumes; collision history; pedestrian generators; and bicycle facilities or routes. Each road segment was awarded points for its score based on each factor, with a maximum score of 100 points. The minimum threshold to qualify for traffic calming is 75 points.

As part of the 2025 miscellaneous construction contract, staff will be recommending the installation of temporary flexible traffic calming bollards, if budget permits, at the following locations:

- Shannon Road – Wellington Street East to Capp Ave
- Lake Street – MacDonald Avenue to McNabb Street
- Pine Street – MacDonald Avenue to McNabb Street; Willoughby Street to Northern Avenue
- Fourth Line West – Aronson Drive to Peoples Road with paved shoulder improvements

Temporary flexible traffic calming bollards are a form of passive traffic calming that involves installing flexible bollards along the centreline and shoulders of a road segment to encourage slower and more cautious driving. These bollards can be removed prior to the winter so they do not interfere with winter control operations

Traffic Calming Prioritization List 2025

May 12, 2025

Page 2.

and can be re-installed the following spring after sweeping operations have concluded. The bollards from the 2024 installation program will be re-installed once road conditions are suitable. There are other locations on the Traffic Calming Prioritization List that have a higher score than the sections listed above, however those locations are not suitable for temporary flexible traffic calming bollards.

Financial Implications

The initiatives outlined in this report will be funded within the 2025 Council approved budget under the headline Miscellaneous Construction.

Strategic Plan / Policy Impact / Climate Impact

This report is linked to the Quality of Life focus area of the Corporate Strategic Plan.

Recommendation

It is therefore recommended that Council take the following action:

Resolved that the report of the Manager of Design and Transportation Engineering dated May 12, 2025 concerning Traffic Calming Prioritization List 2025 be received as information.

Respectfully submitted,

Maggie McAuley, P.Eng.

Manager of Design and Transportation Engineering

705.759.5385

m.mcauley@cityssm.on.ca