



The Corporation of the Town of Tecumseh

Public Works & Engineering Services

To: Policies and Priorities Committee

From: Phil Bartnik, Director Public Works & Engineering Services

Date to Council: March 26, 2024

Report Number: PWES-2024-21

Subject: Speed Management and Traffic Calming Policy 126

Recommendations

It is recommended:

That Report PWES-2024-21 Speed Management and Traffic Calming Policy 126 **be received**;

And that Policy 126 in Attachment 1 to Report PWES-2024-21 Speed Management and Traffic Calming Policy 126 **be recommended for approval and adoption by Council** at the April 9, 2024 Regular Council Meeting.

Background

At the December 11, 2018 Regular Council Meeting, Council approved the recommendations within report [PWES-2018-08](#), titled “2019-2023 Public Works & Environmental Services Five Year Capital Works Plan” that authorized Administration to complete a traffic calming study (Motion: RCM-361/18). The study intended to review the general policies on traffic calming, outline the process for determining if a problem exists and the process for addressing inquiries from the public in an efficient and consistent manner.

As the study progressed, and as public inquiries were received on a variety of traffic-related issues, Administration identified several traffic-related policies and programs required to assist in handling those inquiries, which include the following:

- Speed Management and Traffic Calming Policy
- School Safety Zone Policy
- Community Safety Zone Policy
- Controlled Pedestrian Crossing Policy
- School Crossing Guard Program

This Administrative report provides key technical information and regulations relating to managing speed and implementation of traffic calming measures, where warranted, within the Town. The attached policy will provide PWES staff with a transparent and consistent process to follow.

Comments

Related Documents

This Policy is prepared in accordance with the following:

- Speed Mitigation Guideline 2020, prepared by Dillon Consulting Limited for the Town of Tecumseh;
- *Ontario Highway Traffic Act* (HTA);
- The Canadian Guide to Traffic Calming;
- *Accessibility for Ontarians with Disabilities Act* (AODA);
- Geometric Design Guide for Canadian Roads;
- Traffic Calming Measures Fact Sheets – Institute of Transportation Engineers;
- Town of Tecumseh Transportation Master Plan, and;
- Town of Tecumseh Complete Streets Design Handbook.

Implementation of this Policy will be in conjunction with the following policies:

- Community Safety Zone Policy 123;
- Controlled Pedestrian Crossing Policy 124; and
- School Safety Zone Policy 125.

Discussion

Administration receives numerous complaints related to vehicles travelling above the posted speed limit throughout the Town. It is not uncommon for residents to contact the Town with specific requests, such as speed bumps or a reduced speed limit. However, before implementing traffic calming measures at a given location, analysis is required to

first, verify that speeding is occurring at a particular location and second, analyze the appropriate traffic calming measure to implement for the given circumstance.

Accordingly, Administration has developed the Speed Management and Traffic Calming Policy 126, to demonstrate a clear process for assessing speeding complaints inclusive of a warrant analysis to aid in the selection of the preferred speed mitigation strategy, if any.

Key Steps of Procedure of Policy 126

A flow chart has been included in the policy which outlines the following key steps:

- A pre-screening assessment to confirm that the Town is the road authority and confirm if the location in question has been reviewed recently;
- A preliminary desktop study, to determine if the physical environment is suitable for further study or if a different Town policy is more appropriate to follow;
- Confirmation that there is community support through a petition favourably signed by at least 60% of the residents within a 300-metre radius of the road segment;
- Detailed analysis to confirm that the implementation of traffic calming measures is appropriate; and
- The design and selection of appropriate traffic calming measures.

Consultations

SSL Project Services Inc.

Financial Implications

There are no direct financial implications arising from this report.

If, through following the policy, traffic calming measures are warranted, the road segment will be added to a report to Council at the end of each calendar year. This report will summarize all traffic-related recommendations, including those governed by this policy. The report will also recommend that the works be included as part of the annual PWES Capital Works Plan, for the following calendar year(s).

Link to Strategic Priorities

Applicable	2023-2026 Strategic Priorities
<input type="checkbox"/>	Sustainable Growth: Achieve prosperity and a livable community through sustainable growth.
<input type="checkbox"/>	Community Health and Inclusion: Integrate community health and inclusion into our places and spaces and everything we do.
<input checked="" type="checkbox"/>	Service Experience: Enhance the experience of Team Tecumseh and our citizens through responsive and respectful service.

Communications

Not applicable

Website

Social Media

News Release

Local Newspaper

This report has been reviewed by Senior Administration as indicated below and recommended for submission by the Chief Administrative Officer.

Prepared by:

Phil Bartnik, P.Eng.
Director Public Works & Engineering Services

Recommended by:

Margaret Misek-Evans, MCIP, RPP
Chief Administrative Officer

Attachment Number	Attachment Name
1	Policy 126 – Speed Management and Traffic Calming