



## TOWNSHIP OF WELLINGTON NORTH

TO: Mayor and Council

DATE: 2025-08-25

MEETING TYPE: Open

SUBMITTED BY: Tammy Stevenson, Manager of Infrastructure & Engineering

REPORT #: INF 2025-015

REPORT TITLE: Traffic Calming Pilot Program

### RECOMMENDED MOTION

THAT the Council of the Corporation of the Township of Wellington North receive Report INF 2025-015 being a report on Traffic Calming Pilot Program;

AND FURTHER THAT Council direct staff to undertake a traffic calming pilot program to implement and report back to Council with findings and recommendations on the below traffic calming devices:

- Installation of radar speed signs on Concession Road 11, at north and south limits at or near the existing 60 km/hr sign in Farwell.
- Installation of a radar speed signs on Sideroad 3W, east of Wellington Road 6 and west of Sally Street at or near the existing 60 km/hr sign.
- Installation of centre line flexible traffic calming delineators on Domville Street (Arthur) between Eliza Street and Conestoga Street.
- Installation of centre line flexible traffic calming delineators on Church Street North (Mount Forest) between Sligo Road and Wellington Street East.

### PREVIOUS REPORTS/BY-LAWS/RESOLUTIONS

INF 2025-012 Spring Traffic Count

Traffic By-law 114-2023

INF 2024-025 Fall Traffic Count

INF 2024-010 Spring Traffic Count

Traffic/Pedestrian Control Measures Policy

## BACKGROUND

The Township of Wellington North has a Traffic/Pedestrian Control Measures Policy where residents are able to submit a request form to the Township in order to investigate their traffic and pedestrian safety concern.

Traffic calming and pedestrian safety measures that are currently in place within the Township of Wellington North at the following locations:

- Mid-block curb bump out at George Street between Frederick Street and Charles Street (Arthur)
- Speed radar sign on Durham Street West east of Normanby Street for School Zone at Victoria Cross Public School (Mount Forest)
- Speed radar sign on Eliza Street south of Leonard Street at school zone for Arthur Christian School (Arthur)
- Speed hump on Eliza Street south of Round-a-bout (Arthur).
- School crossing guards at:
  - Smith Street at Conestoga Street (Arthur)
  - Eliza Street at Domville Street Roundabout (Arthur)
  - Main Street N at Durham Street (Mount Forest)
  - Durham Street E at Normanby Street (Mount Forest)
  - Queen Street E at Parkside Drive (Mount Forest)
  - Queen Street W at Normanby Street (Mount Forest)
- Pedestrian Crossover Level 2, Type B:
  - Smith Street at Conestoga Street (Arthur)
  - Main Street N at Durham Street (Mount Forest)
  - Main Street S at King Street (Mount Forest) (Installation in 2025)
  - Queen Street E at Parkside Drive (Mount Forest) (Installation in 2025)
- County of Wellington Pedestrian Crossover on Sligo Road at Church Street North
- Traffic lights with pedestrian controlled crossing:
  - Main Street N at Mount Forest Drive (Mount Forest)
  - Main Street N at Sligo Road (Mount Forest)
  - Main Street at Wellington Street (Mount Forest)
  - Main Street S at Queen Street (Mount Forest)
  - George Street at Frederick Street (Arthur)
  - George Street at Charles Street (Arthur)
  - George Street at County Road 109 (Arthur)

## ANALYSIS

Over the last several years, Township residents have expressed safety concerns related to various road and pedestrian conditions – much of it related to speeding or driver behaviour. To address this issue, this report explores the feasibility and benefits of implementing a pilot

program for traffic calming measures. Staff are proposing to initiate a traffic calming pilot program that will include the following:

- the installation speed radar signs that displays driver speeds and flashes a message to slow down if the driver is speeding; and
- centre line flexible delineators (as shown in attachment 1).

This pilot is proposed, in areas within the Township that have been identified through our annual traffic count program and from Traffic/Pedestrian Control Request forms. Wellington Street East was also reviewed as a potential location, however with continued residential construction in the area, this location has been deferred to a future program. Staff are proposing the following locations to implement traffic calming devices:

- Installation of radar speed signs on Concession Road 11, at north and south limits at or near the existing 60 km/hr sign in Farwell.
- Installation of a radar speed signs on Sideroad 3W, east of Wellington Road 6 and west of Sally Street at or near the existing 60 km/hr sign.
- Installation of centre line flexible traffic calming delineators on Domville Street (Arthur) between Eliza Street and Conestoga Street.
- Installation of centre line flexible traffic calming delineators on Church Street North (Mount Forest) between Sligo Road and Wellington Street East.

Pending Council's endorsement of the pilot program, Township staff will implement the pilot program in fall 2025. Flexible delineators will be removed during the winters months and re-installed in spring of 2026. The pilot program will run throughout the remainder of 2026, and staff will report back to Council to report on findings, feedback from various consultations and future recommendations.

## CONSULTATION

This report was prepared in consultation with Township consulting traffic engineer (Triton), members of the Wellington County OPP and Township staff: CAO, Director of Finance/Treasurer, Manager of Transportation, and Urban Supervisor.

Township staff have already initiated discussions with members of the OPP to discuss the traffic calming pilot program. Through these discussions, the OPP have communicated that they are supportive of the pilot program.

Through this pilot study, Township Staff will educate, engage, and consult with various stakeholders, including:

- All stakeholders, through media releases, social media posts, and newspaper/radio advertisements;
- Township residents and businesses, through online surveys and in-person public meetings/open houses; and,
- The OPP, through continued communication on implementation of the pilot program and assistance with enhanced enforcement in the study areas.

## FINANCIAL CONSIDERATIONS

The estimated cost to implement the pilot study is approximately \$35,000. The funds will be used for purchasing advertisements, purchasing and installing new traffic calming products and completing speed monitoring and traffic count surveys in the study area. The cost of this pilot program is proposed to be funded through existing capital budget Urban Traffic Impact Study and 2025 Operating Budget Traffic Calming Measures, and as such there are no new financial impacts resulting from this report.

<u>Item</u>	<u>Cost Estimate</u>
Radar Speed Sign with baseline traffic data collector	\$6,000 each*
Flexible Traffic Calming Delineator Set	\$650 each*
Traffic Count	\$100 each

\*Additional staff time to install and maintain traffic calming measures.

## ATTACHMENTS

Attachment 1 – Pilot Program Speed Radar Sign and Centre Line Flexible Delineator

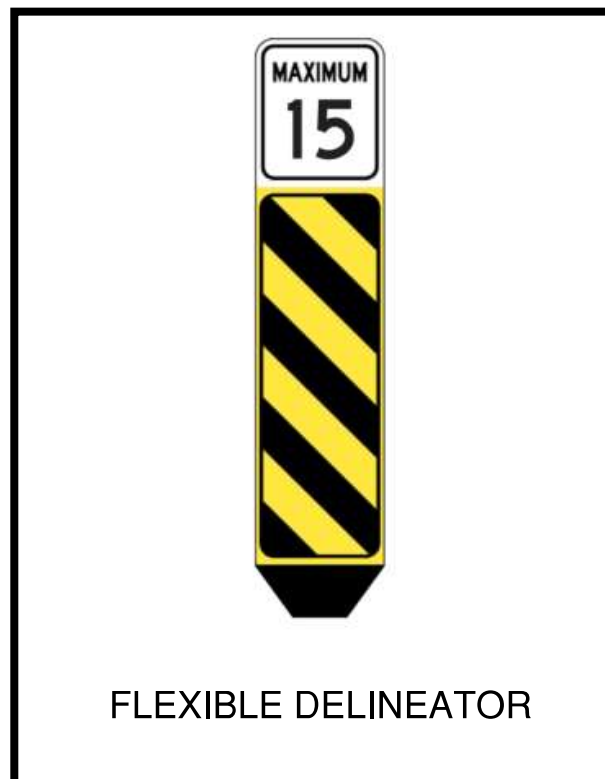
Attachment 2 – Pilot Program Maps

## STRATEGIC PLAN 2024

- ☒ Shape and support sustainable growth  
How: Ensure road safety and appropriate traffic calming and speed management approaches are integrated into new and existing roads in the Township of Wellington North.
- ☐ Deliver quality, efficient community services aligned with the Township's mandate and capacity  
How:
- ☐ Enhance information sharing and participation in decision-making  
How:
- ☐ N/A Core-Service

Approved by: Brooke Lambert, Chief Administrative Officer ☒

ATTACHMENT 1 - INF 2025-015 TRAFFIC CALMING PILOT PROGRAM



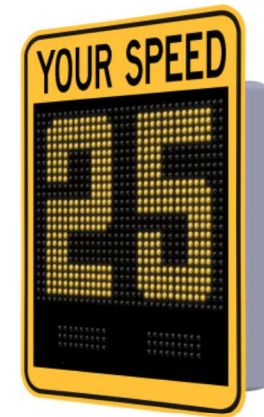
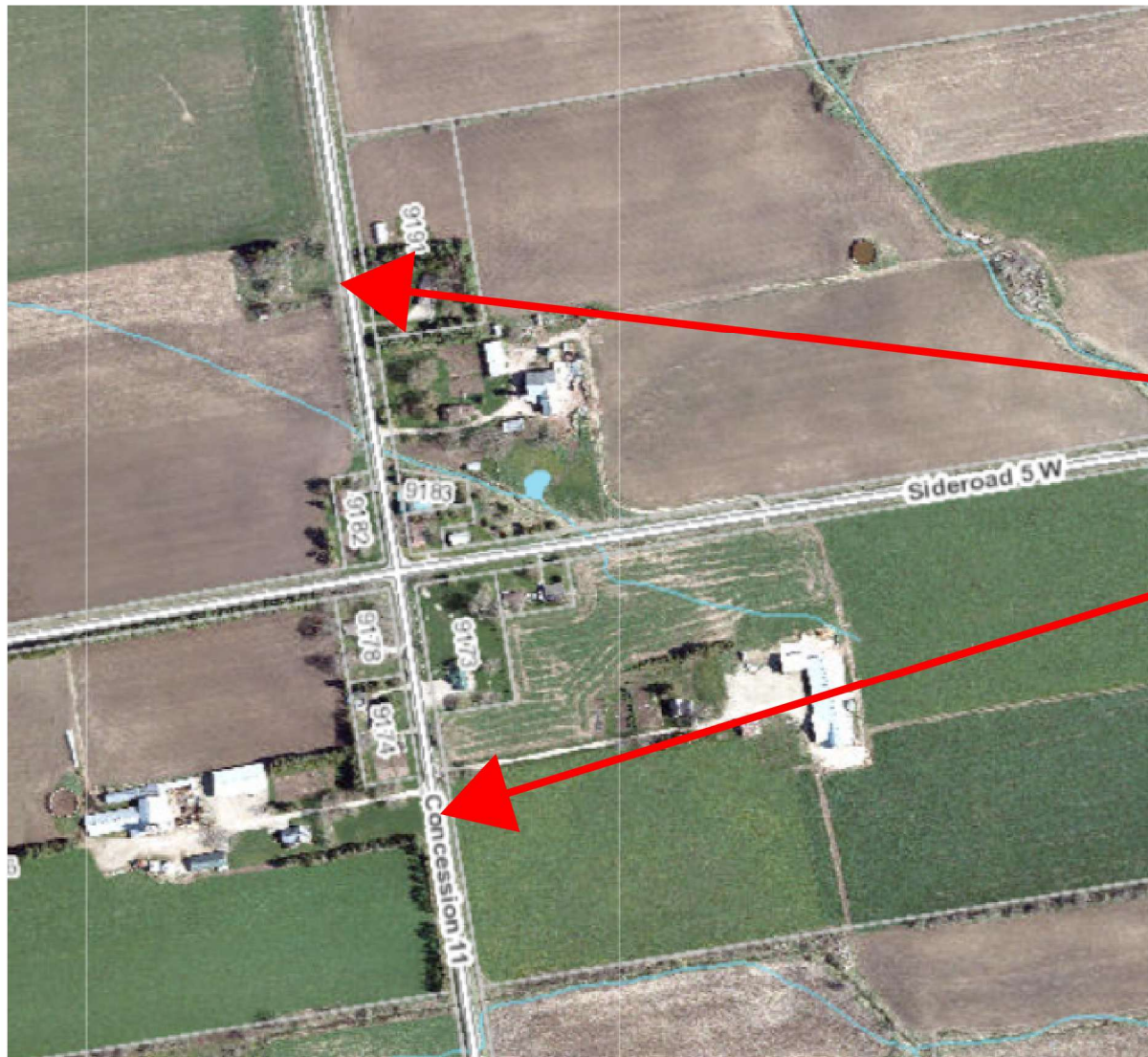
## ATTACHMENT 2 - INF 2025-015 TRAFFIC CALMING PILOT PROGRAM MAPS



SIDEROAD 3W  
SPEED RADAR SIGN LOCATION







FAREWELL SPEED RADAR SIGN LOCATION