

Subject: Automated Speed Enforcement Update

Staff Report No. CPS-027-24

**Department/
Commission:** Corporate Services Commission

Date: November 6, 2024

Recommendation:

- 1) That Report CPS-027-24 Automated Speed Enforcement Update be received for information.

Report Highlights

- Eight (8) initial cameras will be installed on Town of Stouffville roads in late Q1/early Q2 of 2025, with the potential to add up to eight (8) more in 2025.
- Penalties/Fines related to Automated Speed Enforcement are set by the Province under O. Reg 355/22 and are not determined by Municipalities.

1. Purpose:

This information report provides further details regarding the Automated Speed Enforcement (ASE) Program in the Town of Whitchurch-Stouffville including costs and locations of cameras.

2. Background:

In July 2022, the Province of Ontario amended the *Highway Traffic Act* to allow automated enforcement programs to become enforceable under Administrative Penalties. This change allows municipalities interested in automated enforcement options to consider developing an in-house program or begin consultation for feasibility to join an existing processing centre (i.e. Town of Newmarket, Regional Municipality of York, City of Toronto, etc.).

On March 6, 2024, Council received staff report CPS-004-24 which introduced the ASE program for the Town of Whitchurch-Stouffville, aimed at improving road safety by reducing speeding. It explained the benefits of ASE, which uses cameras to detect speeding and issue penalties to vehicle owners. The report noted that the Town had

entered into a Memorandum of Understanding (MOU) with the Town of Newmarket to collaborate on the administration of the ASE program through a joint processing centre. Legislative changes in Ontario had allowed municipalities to enforce ASE through administrative penalties instead of the court system, simplifying the process. The report outlined steps for the Town to adopt ASE, including required agreements and approvals.

Council adopted the following resolution:

- 1) *That should Council direct staff to proceed with an Automated Speed Enforcement program;*
- 2) *That staff be authorized to submit the required applications, negotiate, enter into, and execute new agreement(s) with His Majesty the King in Right of Ontario, as represented by the Minister of Transportation (the "MTO"), for the access and use of license plate registration information to support the establishment of an Automated Speed Enforcement (ASE) program in the Town on terms and conditions generally set out in this report; and that staff be authorized to submit the required applications, negotiate, enter into, and execute agreements with the Town of Newmarket for the administration of an ASE program; and*
- 3) *That Staff be authorized and directed to do all things necessary to give effect to these recommendations.*

On September 25, 2024, Council approved designated community safety zones where the ASE cameras may be installed.

On October 16, 2024, Council received staff report CPS-024-24 which presented options regarding the installation of cameras throughout the Town.

Council adopted the following resolution:

- 1) *That Council approve the installation of automated speed cameras in the Town of Whitchurch-Stouffville; and*
- 2) *Further, that Council delegate authority to staff to determine the appropriate locations for the cameras using a data-driven approach in determining the locations for the ASE cameras; and*
- 3) *Further that staff communicate the locations to Mayor and Council and the public, via a memorandum as soon as the site locations have been selected; and*
- 4) *Further, that Staff be authorized and directed to do all things necessary to give effect to this resolution.*

Staff have recently signed the necessary agreements with the Town of Newmarket and the camera vendor, Jenoptik for the installation of cameras and processing of information received from cameras.

Following Council's guidance, next steps will be taken to continue the implementation process of the ASE program.

3. Analysis:

This section of the report includes two parts: research and proposed options / implementations.

3.1 Cameras

The initial ASE program on Town of Stouffville roads will involve the installation of eight (8) cameras. These cameras will be installed at the following locations:

1. Hoover Park (eastbound) east of Sandiford Rd
2. Hoover Park (eastbound) west of Tenth Line
3. Hoover Park (westbound) west of Tenth Line
4. Baker Hill Blvd (northbound) south of Broadway Cres
5. Millard St (eastbound) west of John Davis Gt
6. Millard St (westbound) east of John Davis Gt
7. Main St (eastbound) at Pine St
8. Main St (westbound) east of Montreal St

Up to eight (8) additional cameras may be installed later in 2025. Those camera locations will be communicated when they have been selected.

3.2 Timeline

The "Coming Soon" signage for the eight (8) initial cameras will be installed during the month of November. The "Coming Soon" signage must be in place for a minimum of ninety (90) days before the cameras can be activated.

The eight (8) initial cameras are anticipated to be live during late Q1/early Q2 2025.

The installation of additional cameras would occur during Q3/Q4 of 2025.

3.3 Costs

i. Operating/Capital Costs

The Town anticipates the initial cost per camera for procurement, installation, electrical hook-ups, signage, and software to be approximately \$20,000 per camera. As part of the agreement with the vendor (Jenoptik), the cameras will be leased. The cost per camera will vary slightly based on the specific location and hook-up requirements.

ii. Penalties/Fines

Penalty amounts for Automated Speed Enforcement (ASE) are calculated based on the rate of speed that the vehicle is travelling above the posted limit and the associated per km/hr rate, as follows:

- 1-19km/hr over the limit is a \$5.00 per km penalty
- 20-29km/hr over the limit is a \$7.50 per km penalty
- 30-49km/hr over the limit is a \$12.00 per km penalty
- Over 50 km/hr over the limit is a \$19.50 per km penalty

A Victim Component Fee is applied to every Penalty and the funds collected will be transferred to the Victims' Justice Fund Account to help support victims of crime. The amount of Victim Component Fee varies based on the Penalty amount associated with the rate of speed.

A License Plate Search Fee of \$8.25 is applied to every Penalty, to reflect costs incurred to access the name and most recent address of the person who is subject to the Penalty Order.

It is important to note that these penalty amounts/fines are set by the Province under O. Reg 355/22 and are not determined by the Municipalities.

Additional fees may be added to tickets related to late fees, etc. as contained with the Town's Administrative Monetary Penalty (AMPS) By-law.

3.4 Additional Information

As Automated Speed Enforcement penalties are issued to the registered vehicle owner and not the driver, no demerit points or license suspension can be applied and violations will not be disclosed to insurance companies. However, unpaid fines may impact the renewal of the vehicle owner's license plate at the Ministry of Transportation.

4. Options:

4.1 Option A (Recommended)

That the report be received for information.

5. Financial Implications:

The ASE Program is expected to generate revenue while addressing driver behaviour. The number of tickets issued to individuals exceeding the speed limit will directly impact the revenue generated from fines. The program's ultimate goal is to reduce revenue over time, as driver behaviour improves, and Community Safety Zones become safer for the Town's most vulnerable populations.

The program is expected to be overall cost neutral. After year one (1) of the program, a report related to the financial implications will be provided for Council's information.

6. Broader Intergovernmental Impacts and/or Considerations:

The Region of York has approved the installation of three (3) ASE cameras on Regional Roads within the Town of Stouffville. The following location was in place in January 2024:

- Aurora Road (westbound) - East of McFarland Street (Ballantrae P.S.)

Two (2) additional locations will be coming between Sept-Dec 2024:

- Aurora Road(eastbound) - East of McFarland Street (Ballantrae P.S.)
- Ninth Line, south of Millard Street - Glad Park Public School

Any additional ASE cameras on Regional Roads would be approved and implemented by York Region. The Town will work collaboratively with the Region on the Region's community safety zone and ASE policies.

The Mayor noted at the Council meeting on October 16, 2024, that he will request the Region to look into their community safety zone policy to incorporate private schools.

7. Communication:

Staff are working on preparing a dedicated ASE webpage to provide the public with information on the program and aid in answering any questions that may arise. The webpage will be kept up to date as the program grows and as new information becomes available.

In addition, a dedicated ASE email address will be set up to allow residents to email questions and receive information directly related to the Town of Stouffville's ASE program.

8. Alignment with Strategic Plan:

1. A Safe Town

Make our community safer

2. Good Governance
Provide Good Governance
3. Organizational Effectiveness
To Elevate our Organizational Effectiveness

9. Attachments:

None

10. Related Reports:

CPS-004-24 Introduction to an Automated Speed Enforcement Program
EPW-016-24 Community Safety Zones
CPS-024-24 Automated Speed Enforcement Program

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