COMMITTEE REPORT

To: Chair and Members of the Roads Committee

From: Don Kudo, P. Eng., County Engineer

Date: Tuesday, May 13, 2025

Subject: Automated Speed Enforcement - Project Update #6

Background:

Preliminary Vehicle Speed Data

The goals of the County's Automated Speed Enforcement (ASE) Pilot Programme in designated school and Community Safety Zones are to curb speeding, alter driver behaviour and increase safety for the community. Preliminary vehicle speed data since the implementation of ASE on January 15, 2025 compared to vehicle speed data within one year of the programme start date indicates these goals are being achieved.

To the end of April at the five trial locations across the County, vehicle speed has been reduced on average by 17%. Compliance with the posted speed limits at these locations has also improved with a 66% increase of vehicles on average travelling at or lower than the posted speed limit. Based on this preliminary data, it appears that road safety has improved at the five ASE locations.

Due to the increased awareness of the ASE programme and speeding concerns from media coverage and communications efforts, it is hoped that changes in driver behaviour will occur throughout the County to improve overall road safety. On-going speed monitoring data on County roads may provide data to indicate driver behaviour changes on the County road network.

As reported last committee meeting, a fulsome report on the safety effectiveness for ASE devices including collision reporting, vehicle speed data and administrative penalty data will be provided at the June, 2025 committee meeting in accordance with the Ministry of Transportation semi-annual reporting requirements.

WR 24 Hillsburgh and WR 27 Rockwood – ASE locations

The two remaining ASE trial locations were scheduled to be completed by the end of April. At the time of writing this report, the WR 27 Rockwood site has been final inspected, signed off and fees have been paid to Hydro One. Hydro One should now be in a position to make the service connection to the cameras that have been installed. For the WR 24 Hillsburgh site, Hydro One needs to send a technician to do their final layout inspection before sign off, fee payment and service connection. It is hoped that these sites will go live during the month of May.

Strategic Action Plan:

This report relates to the following objectives and priorities in the County's Strategic Action Plan:

Doing what the County does best – Providing Critical Daily Services for your residents

Recommendation:

That the report "Automated Speed Enforcement – Project Update #6" be received for information.

Respectfully submitted,

Don Kudo, P. Eng.

County Engineer

In consultation with/approved by: Scott Wilson, Chief Administrative Office