



Meeting Date: January 25, 2023

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Report No: PWE-01-2023

Subject: 2022 Speed Radar Results

Recommendation:

THAT Council receive Report PWE-01-2023, re: 2022 Speed Radar Results for information.

Purpose:

The purpose of this report is to share information with Council and residents regarding the results of the data collected with the Municipality's speed data collection devices.

Background:

This report is prepared in response to frequent requests regarding speeding and/or speeding concerns raised by residents and provides a summary of the speed information captured for the 2022 year.

Analysis:

One of our goals as an organization is to ensure we are a transparent organization that shares information in a collaborative manner and is responsive to the needs and concerns raised by residents.

Transportation frequently receives calls/emails from residents expressing concerns with road safety specifically around vehicles speeds. In response to these concerns, staff prepared a vision zero report in the spring of 2022 outlining measures and steps to actively work towards reducing collisions within the municipality.

One of these measures is the active use of mobile speed radar trailers, these trailers are circulated throughout the municipality based on requests from residents and Council. These devices display to drivers their travelling speed and advises of corrective actions to bring the speed into compliance with the roadways speed limits. One of the added features of the trailer is that they are connected to a cloud-based system allowing staff to

access the data collected to review for trends and share with law enforcement any areas of higher non compliance for special attention for enforcement activities.

In Appendix A of this report, there is a summary of the data that has been collected in 2022 for various locations within the municipality. Staff received 35 requests for the speed radar trailers this year, 3 more requests than in 2021. In some cases, such as along Gold Creek Drive & Brigham Road, the trailers were left in place for multiple weeks due to ongoing construction detours.

At a high level and in general terms, staff receive a lot of complaints/concerns regarding vehicle speed but based on the information collected the majority of Middlesex Centre roadways are operating in a manner consistent with the posted speed limit as average speeds are general below or close to the posted speed limit.

Staff will look to roll this program out again in the spring of 2023, as part of the municipalities Vision Zero Program to educate drivers and promote proper driving speeds on area roadways.

It is worth noting that staff do receive numerous complaints/concerns regarding County roadways and while not under the operational jurisdiction of the municipality, we work collaboratively with the County and we provide the speed radar trailers on County roads as tools to help promote appropriate driving speeds and behaviours.

In response to ongoing vehicle speeds on Highbury Ave. in Bryanston the municipality purchased and installed two permanent post mounted speed radar devices to provide a permanent and ongoing reminder to motorists to travel within the posted speed limit, however average speeds are still higher than the posted speed limit. Staff will continue to monitor over the coming year to see if there are any trends in driving behaviour and speed.

Financial Implications:

There are no financial implications associated with this report.

Strategic Plan:

This matter aligns with following strategic priorities:

- Engaged Community
- Responsive Municipal Government
- Sustainable Infrastructure and Services

Through engagement with residents, and Councillors staff are able to respond to concerns raised by the community related to speed on municipal and county roadways.

Attachments:

Appendix A – 2022 Speed Radar Results