County of Bruce Transportation & Environmental Services Department 30 Park Street, P.O. Box 398, Walkerton, ON NOG 2V0 (519) 881-2400 Fax (519)507-3030



August 27, 2019

Municipality of Brockton 100 Scott Street, P.O. Box 68 Walkerton, ON NOG 2V0

Attention: Gregg Furtney, Director of Operations

Re: Bruce County Road 1 (Glammis) Truck Engine Brakes and Traffic Calming

As requested, I am providing an official response to your letter dated August 23, 2019. We have received one complaint on these issues in Glammis. My response here is the same one that I provided the residents earlier this year.

There is no regulation (Provincial or County or Municipal) in place that supports the County installing regulatory signs prohibiting the use of engine brakes. The province (MTO) does not post any signs prohibiting the use of engine brakes on their roads. The County does not intend to enact a by-law to prohibit the use of engine brakes as we do not want to remove the use of a device on a vehicle that can prevent an accident or assist in the reduction of speed. We would also have to address the issue of enforcement which is complex. The County will not install regulatory signs that prohibit the use of engine brake.

The County has considered putting a warning sign encouraging motorists to be considerate of noise pollution and limit their use of engine brake unless it is necessary for safe driving. If this type of sign is installed in one location, the same would have to be done in other similar areas in the County and this will require an increase in the road sign portfolio and budget. The County did not proceed to install warnings signs as it would have limited effectiveness and as such not a high priority for funding. However, the County would like to be consistent with the practices of the Municipality of Brockton. How did you address the engine brake issue on the municipalities' roads in the past? Do you have a by-law that addresses excessive noise from the use of engine brakes or muffler modifications (some municipalities have a provision under their noise by-law)?

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The County is currently investigating hot spots where speeding has been an issue and Glammis is one of these areas. The police were consulted to see what enforcement has been in place as it is the best traffic calming measure. I understand that theresidents contacted the police for additional enforcement as well, but I was not privy to the conversations. The next step is to gather speed and traffic data to identify the scope of the problem. The County is currently in the process of acquiring devices that measure speed/traffic and indicate the speed to the public. Collision data will also be reviewed. Once actual data is available, we can develop an engineered solution for traffic calming measures. I would like to point out that some of the measures proposed in your letter would not be a safe or effective solution in this situation. The County will keep you advised of the plan for traffic calming measures in the area as it is developed.

Yours truly,

Miguel Pelletier Director

MP:lb

cc County of Bruce CAO County of Bruce Transportation Operations Manager

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