

Public Works Transportation Services

1815 Sir Isaac Brock Way, PO Box 1042, Thorold, ON L2V 4T7 Tel: 905-980-6000 Toll-Free: 1-800-263-7215 Fax: 905-685-0013 niagararegion.ca

Holly Willford Town Clerk Town of Pelham 20 Pelham Town Square PO Box 400 Fonthill, ON LOS 1E0 SEP 20 7000

September 5, 2024

Re: Council Request to Reduce the Posted Speed on Effingham Street between River Road and Webber Road

Dear Ms. Willford

In response to a motion passed at Town Council on May 15, 2024, Region staff have reviewed the following:

• Feasibility of a speed reduction on Effingham Street between River Road and Webber Road from the current posted speed of 80km/hr to 60km/hr

It should be noted that posted speed versus the actual speed travelled by motorists is very closely linked to the road cross section and the surrounding land uses. Speeding may continue to be an issue regardless of the posted speed due to the rural nature of this road segment.

Staff have reviewed the current posted speed of 80 km/hr against our Councill approved Speed Limit Policy. This policy looks at various road segment parameters including but not limited to surrounding land use, number of entrances, and traffic volume. After a review of the subject segment, it has been determined that 70 to 80 km/hr is the acceptable posted speed. Posting a speed limit lower than that recommended by our Speed Limit Policy will not lower operating speeds, resulting in lesser adherence to the speed limit.

As a result of the above noted review, staff are comfortable with a reduction in speed from the current posted speed of 80 km/hr to **70 km/hr**.

I trust the information above adequately addresses Council's request of July 18, 2023. Should you have any further questions please reach out at your convenience.



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Thank you,

Frank Tassone, C.E.T.

Director Transportation Services

cc. Terry Ricketts (Niagara Region) Ann-Marie Norio (Niagara Region) Jason Marr , (Town of Pelham)

FT/md

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