



Staff Report PW2020-044

Title of Report: PW2020-044 Rate of Speed Limit Reductions
Department: Public Works
Branch: Transportation & Public Safety
Council Date: September 2, 2020

Recommendation:

Be it resolved that Council receive Staff Report PW2020-044 for information; and
That Council consider implementing the speed limit reductions locations and school zone speed limit reductions in this report by by-law No. 2020-091.

Background:

Staff have received inquiries of speed rate concerns in development areas with short streets and crescents neighbourhoods. Traffic counter data indicate some of these short road sections have speeds of 80 km/hr in 50 km/hr zones.

Staff Comments:

Staff recommends that Council consider reducing Uncle Tom Crescent, Sparberry Street, Harris Crescent and Aunt Mary Boulevard to a posted speed limits of 40 kilometers per hour by by-law. These are semi urban developments.

The school zone on Southgate Sideroad 49, south of Southgate Road 12, 250 metres will have solar powered flashing speed reduction zone for 720 metres from 80 km/hr to 60 km/hr during school days when flashing installed and implemented.

Wilder Lake Road east from Varney will have the 50 km/hr zone extended for an additional 600 metres to the east of current speed zone location due to a number of driveway challenges and residential development in that area.

Financial Implications:

The 2020 Capital Sign Budget is \$8,000.00. The Operating Budget has a material component of \$1,000.00. The estimated cost of the 40 kms per hour signage installed is \$800.00.

The solar school flashing light budget is \$22,000.00. The actual invoiced cost for 1 pair of flashing lights is \$11,916.85, this does not include installation.

Communications & Community Action Plan Impact:

Goal 5 - Upgrading our "Hard Services"

Action 5:

The residents and businesses of Southgate recognize our linear services - roads, bridges, water and sewer works, for example - to be a fundamental purpose of

municipal government. This infrastructure needs to be serviceable and sustainable so that our businesses and communities can thrive and grow.

Concluding Comments:

Staff recommends that Council receive Staff Report PW2020-044 for information, and that Council consider implementing the speed limit reductions locations and school zone speed limit reductions in this report by by-law No. 2020-091.

Respectfully Submitted,

Dept. Head: *Original Signed By*
Jim Ellis, Public Works Manager

Treasurer Approval: *Original Signed By*
William Gott, CPA, CA Treasurer

CAO Approval: *Original Signed By*
Dave Milliner, CAO

Attachments: