

TO: GENERAL COMMITTEE

SUBJECT: COMMUNITY SAFETY ZONE & 40 km/h SPEED LIMIT – SUNDEW DRIVE

WARD: WARD 7

PREPARED BY AND KEY CONTACT: J. SHARP, C.E.T.
SENIOR TRANSPORTATION TECHNOLOGIST (EXT. 4304)

SUBMITTED BY: D. FRIARY
DIRECTOR OF ROADS, PARKS & FLEET

GENERAL MANAGER APPROVAL: R.J. FORWARD, MBA, M.SC., P. ENG.,
GENERAL MANAGER, INFRASTRUCTURE & GROWTH MANAGEMENT

CHIEF ADMINISTRATIVE OFFICER APPROVAL: C. LADD
CHIEF ADMINISTRATIVE OFFICER

RECOMMENDED MOTION

1. That Community Safety Zone (CSZ) By-Law 2003-160, Schedule “A”, be amended by adding the following:

Street	From	To	In Effect
Sundew Drive	Violet Street (Westerly Intersection)	Marsellus Drive	Anytime

2. That Rates of Speed By-Law 2002-191, Schedule “A” Authorized Rates of Maximum Speed - 40 Kilometres Per Hour, be amended by adding the following:

Street	From	To
Sundew Drive	Violet Street (Westerly Intersection)	Marsellus Drive

PURPOSE & BACKGROUND

3. Staff Report RPF005-16 reviews a resident’s concern regarding Sundew Drive adjacent to W.C. Little School as neither being posted as a Community Safety Zone nor having a reduced speed limit of 40 km/h. The proposed recommendation to implement a Community Safety Zone and 40 km/h speed limit on Sundew Drive adjacent to W.C. Little School is in line with Council adopted policies.
4. W.C. Little School is located at 11 Bear Creek Drive and has a direct pedestrian walkway leading from WC Little School to the intersection of Sundew Drive and Ginger Drive. Community Safety Zones and 40 km/h speed limits are installed on both Bear Creek Drive and Holly Meadow Road.
5. Sundew Drive is a two (2) lane roadway and is classified as a local roadway, with a daily traffic volume of approximately 1000 vehicles. The posted speed limit on Sundew Drive is 50 km/h.

6. Community Safety Zones are to be installed, as per Council adopted Policy, on all roadways which are adjacent to school properties. The policy requires that Community Safety Zones adjacent to elementary schools have a reduced posted speed limit of 40km/h. Community Safety Zones adjacent to secondary schools do not have a reduced speed limit.

ANALYSIS

7. As W.C. Little School has a direct access to Sundew Drive via a pedestrian walkway, staff recommend the installation of a Community Safety Zone and 40 km/h posted speed limit on Sundew Drive, in accordance with the Council adopted Community Safety Zone Policy. Please refer to Appendix "A" for the proposed limits of the Community Safety Zone and 40 km/h speed zone.

8. Staff recommend that Community Safety Zone (CSZ) By-Law 2003-160, Schedule "A", be amended by adding the following:

Street	From	To	In Effect
Sundew Drive	Violet Street (Westerly Intersection)	Marsellus Drive	Anytime

9. Staff recommend that the Rates of Speed By-Law 2002-191, Schedule "A" Authorized Rates of Maximum Speed - 40 Kilometres Per Hour, be amended by adding the following:

Street	From	To
Sundew Drive	Violet Street (Westerly Intersection)	Marsellus Drive

10. The Community Safety Zone and 40 km/h posted speed limit is to be installed at a distance of approximately 250 metres beyond the school property. Appendix "A" identifies the proposed limits of the Community Safety Zone.
11. Barrie Police Service, Barrie Fire and Emergency Service and Municipal Law Enforcement do not oppose the recommended motion.

ENVIRONMENTAL MATTERS

12. There are no environmental matters related to the recommendations.

ALTERNATIVES

13. There is one (1) alternative available for consideration by General Committee:

Alternative #1 General Committee could decide to not implement a Community Safety Zone and 40 km/h posted speed limit on Sundew Drive.

This alternative is not recommended as this would go against the Council adopted Community Safety Zone Policy and speed reductions are recommended on roads adjacent to elementary schools.

FINANCIAL

14. The cost to implement the proposed Community Safety Zone and 40 km/h posted speed limit is approximately \$1500 which can be accommodated in the 2016 Operating budget.

LINKAGE TO COUNCIL STRATEGIC PRIORITIES

15. The recommendations included in the Staff Report are specifically related to goals identified in the 2014-2018 Strategic Plan:
 - a) Improved Road Safety
16. The proposed recommendations will ensure the safe and efficient operation of the roadway for both pedestrians and motorists.

APPENDIX "A"

