



OPERATIONS DEPARTMENT MEMORANDUM

TO: MAYOR J. LEHMAN, AND MEMBERS OF COUNCIL

FROM: D. FRIARY, DIRECTOR OF OPERATIONS

NOTED: A. MILLER, RPP
GENERAL MANAGER OF INFRASTRUCTURE & GROWTH MANAGEMENT

M. PROWSE, CHIEF ADMINISTRATIVE OFFICER

RE: 2020 TRAFFIC CALMING LOCATIONS

DATE: MAY 25, 2020

The purpose of the Memorandum is to advise members of Council on the status of the 2020 Traffic Calming Program. Staff have started the implementation of the 2020 Traffic Calming Program with the installation of temporary speed cushions located throughout the City.

Traffic Services staff within the Operations Department have worked with the local Ward Councillors to determine the locations of the temporary traffic calming measures. The locations are listed in Appendix "A". Traffic Services and Access Barrie staff will work together to prepare a communications package for 2020 and City of Barrie website updates to coincide with the Traffic Calming Program installations.

An integral part of our traffic calming plan is the installation of radar speed boards as they provide a visual queue to motorists to help reduce their operating speeds. Studies have shown radar speed boards reduce speeds between 3-5km/h. The radar speed boards also allow staff to collect information regarding vehicle speeds and daily traffic volumes. This data can then be used to provide staff with detailed information to assist in recommendations to address operational and safety concerns, such as provide information to Barrie Police Services regarding peak hours for evidence-based enforcement to increase efficiencies. Staff are currently working with our contractor regarding the quarterly rotation of speed boards throughout all ten (10) wards and will be looking for additional input from Ward Councillors in the coming weeks.

Staff will continue to perform Council-directed traffic investigations on roadways that may be candidates for permanent traffic calming measures and the development of additional temporary measures.

APPENDIX "A"

Ward	Speed Cushion Location
Ward 1	<ol style="list-style-type: none"> 1. Algonquin Trail (1 crossing) 2. Steel Street (1 crossing) 3. Syndenham Wells (1 crossing) 4. Hickling Trail (1 crossing) 5. Cheltenham Road (1 crossing) 6. Dunsmore Lane (1 crossing) 7. Bernick Drive (2 crossings)
Ward 2	<ol style="list-style-type: none"> 1. Lay Street (2 crossings) 2. Codrington Street (2 crossing) 3. Henry Street (1 crossing) 4. Agnes Street (1 crossing) 5. Dundonald Street (1 crossing) 6. Duckworth Street (1 crossing)
Ward 3	<ol style="list-style-type: none"> 1. Cassandra Drive (1 crossing) 2. Hanmer Street East (2 crossings) 3. Harding Avenue (2 crossings) 4. Lions Gate Boulevard (2 crossings) 5. Cardinal Street (1 crossing)
Ward 4	<ol style="list-style-type: none"> 1. Benson Drive (1 crossing) 2. Cloughley Drive (1 crossing) 3. Hamner Street West (2 crossings) 4. Irwin Drive (1 crossing) 5. Kozlov Street (1 crossing) 6. Lilian Crescent (2 crossings)
Ward 5	<ol style="list-style-type: none"> 1. Browning Trail (1 crossing) 2. Miller Drive (2 crossings) 3. Shelley Lane (2 crossings) 4. Lampman Lane (2 crossings) 5. Austin Lane (1 crossing)
Ward 6	<ol style="list-style-type: none"> 1. Summerset Drive (2 crossings) 2. Moon Drive (1 crossing) 3. Keirland Road (1 crossing) 4. Bateaux Street (1 crossing) 5. Montserrand Street (1 crossing) 6. Gore Drive (1 crossing) 7. Looker Drive (1 crossing)
Ward 7	<ol style="list-style-type: none"> 1. Coughlin Road (1 crossing) 2. Red Oak Drive (1 crossing) 3. Girdwood Drive (1 crossing) 4. Emms Drive (2 crossing) 5. Mapleton Avenue (2 crossings) 6. Twiss Drive (1 crossing)

Ward 8	<ol style="list-style-type: none">1. Carol Road (1 crossing)2. Cox Mill Road (1 crossing)3. Millburn Street (1 crossing)4. Leggott Avenue (1 crossing)5. Marshall Street (1 crossing)6. Garden Street (1 crossing)7. Brennan Drive (1 crossing)8. Holgate Avenue (1 crossing)
Ward 9	<ol style="list-style-type: none">1. Raquel Street (1 crossing)2. Catherine Drive (1 crossing)3. Country Lane (1 crossing)4. Esther Drive (1 crossing)5. Loon Avenue (2 crossings)6. Nathan Crescent (1 crossing)7. Shaina Court (1 crossing)
Ward 10	<ol style="list-style-type: none">1. Crimson Ridge (2 crossings)2. Golden Meadow Road (2 crossings)3. Grand Forest Drive (2 crossing)4. The Queensway (2 crossings)