

TO: Mayor J. Lehman and Members of Council

FROM: D. Friary
Director of Roads, Parks and Fleet

NOTED: R. J. Forward, MBA, M.Sc., P. Eng.
General Manager of Infrastructure & Growth Management

C. Ladd
Chief Administrative Officer

RE: Temporary Traffic Calming Measures
(File: T00-TR)

DATE: April 24, 2017

This memorandum is to advise Council on the status of the 2017 traffic calming program. Staff have started the implementation of the 2017 Traffic Calming Program with the installation of temporary speed cushions and radar speed boards located throughout the City.

Traffic Services staff in the Roads, Parks and Fleet Department have been working with the local Ward Councillors to determine the locations of the temporary traffic calming measures. The locations are listed in Appendix "A".

Council approved an additional \$80,000 to be allocated to the 2017 traffic calming program which will allow the implementation of one additional roadway with two (2) crossings per ward. Therefore staff will be implementing a total of six (6) crossings per ward on a maximum of five (5) roadways.

Last year staff implemented temporary measures on Stanley Street, College Crescent, and Loon Avenue as a pilot project. These measures utilized pavement markings and bollards in varying configurations to further expand the temporary traffic calming measure program and be able to impact more neighbourhoods within the city. These temporary traffic calming measures received positive feedback from Ward Councillors and area residents. This year, staff will be installing varying configurations on Stanley Street, Loon Avenue, and Pringle Drive.

Traffic Services along with the Communications & Strategic Initiatives staff will work together to prepare a communication package for 2017 and City of Barrie website updates to coincide with the Traffic Calming Program installations.

Staff will continue to perform traffic investigations on roadways identified by the public and local Councillors 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. Bernick Drive (2 crossings) 2. Cheltenham Road (1 crossing) 3. Dunsmore Lane (1 crossing) 4. Mayor Lane (1 crossing) 5. Tunbridge Road (1 crossing)
Ward 2	<ol style="list-style-type: none"> 1. Eugenia Street (2 crossing) 2. Henry Street (2 crossings) 3. Parkside Drive (1 crossing) 4. Rose Street (1 crossings)
Ward 3	<ol style="list-style-type: none"> 1. Birchwood Drive (2 crossings) 2. Harding Avenue (1 crossing) 3. Michael Crescent (1 crossing) 4. Peregrine Road (2 crossing) 5. Stanley Street (Temporary Bollard Island)
Ward 4	<ol style="list-style-type: none"> 1. Hanmer Street (2 crossings) 2. Irwin Drive (1 crossing) 3. Kozlov Street (2 crossings) 4. Lillian Crescent (1 crossing)
Ward 5	<ol style="list-style-type: none"> 1. Browning Trail (1crossing) 2. Burns Circle (1 crossing) 3. Gibbon Drive (1 crossing) 4. Miller Drive (1 crossing) 5. Pringle Drive (Temporary Bollard Island) 6. Shelly Lane (2 crossings)
Ward 6	<ol style="list-style-type: none"> 1. Batteaux Drive (1 crossing) 2. Graithawk Drive (1 crossing) 3. Hawkins Drive (2 crossings) 4. Keirland Road (1 crossing) 5. Moon Drive (1 section)
Ward 7	<ol style="list-style-type: none"> 1. Downing Crescent (1 crossing) 2. Emms Drive (1 crossing) 3. Harvie Road (1 crossing) 4. Holly Meadow Road (1 crossing) 5. Mapleton Avenue (2 crossings)
Ward 8	<ol style="list-style-type: none"> 1. Adelaide Street (1 crossing) 2. Cox Mill Road (2 crossings) 3. Holgate Street (1 crossing) 4. Tollendal Mill Road (1 crossing) 5. Woodcrest Road (1 crossing)

Ward 9	<ol style="list-style-type: none"> 1. Courtney Crescent (1 crossing) 2. Fenchurch Manor (1 crossing) 3. Loon Avenue (2 crossing) 4. Loon Avenue (Temporary Bollard Chicanes) 5. Raquel Street (1 crossing) 6. Seline Crescent (1 crossing)
Ward 10	<ol style="list-style-type: none"> 1. Empire Drive (1 crossing) 2. Grand Forest Road (2 crossings) 3. Kingsridge Road (1 crossing) 4. Sun King Crescent (2 crossings)