



CITY OF KINGSTON
REPORT TO COUNCIL

Report No.: 12-064

TO: Mayor and Members of Council
FROM: Jim Keech, President and CEO, Utilities Kingston
RESOURCE STAFF: Mark Van Buren, Director of Engineering
DATE OF MEETING: January 24, 2012
SUBJECT: Reduced Speed Limits in School Zones

EXECUTIVE SUMMARY:

In accordance with the City's "Guidelines for Establishing Posted Speed Limits", speed limits will be reduced from 50 km/h to 40 km/h in 2012 within ten school zones that include a total of thirteen schools that accommodate students from Junior Kindergarten to Grade 8. In order to reduce motorist confusion and simplify enforcement, the reduced speed limits will be in effect at all times. The assessment and implementation of reduced speed limit zones at additional schools will be on-going until all relevant school areas in the City have been considered. When posted speed limits are changed on any roadway, the Kingston Police Force will be informed such that additional enforcement can be considered.

RECOMMENDATION:

THAT City Council amend By-Law No. 2003-209, "A By-Law For Regulating Traffic in the Highways Of The City of Kingston, Subject To The Provisions Of The Highway Traffic Act" as amended, in order to reduce the posted speed limit from 50 km/h to 40 km/h within ten school zones.

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AUTHORIZING SIGNATURES:

ORIGINAL SIGNED BY PRESIDENT & CEO, UTILITIES KINGSTON Jim Keech, President and CEO, Utilities Kingston
ORIGINAL SIGNED BY CHIEF ADMINISTRATIVE OFFICER Gerard Hunt, Chief Administrative Officer

CONSULTATION WITH THE FOLLOWING COMMISSIONERS:

Cynthia Beach, <i>Sustainability & Growth</i>	N/R
Lanie Hurdle, <i>Community Services</i>	N/R
Denis Leger, <i>Transportation, Properties & Emergency Services</i>	N/R

(N/R indicates consultation not required)

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OPTIONS/DISCUSSION:

The “*Guidelines for Establishing Posted Speed Limits*”, endorsed by Council in the fall of 2011, were created to provide a framework to standardize posted speed limits within the City of Kingston. These Guidelines outline methodologies to be utilized in the City to establish appropriate posted limits in urban and rural areas as well as in school zones. The intent of the Guidelines is to *reduce* posted speed limits where necessary, not to increase posted speed limits.

While posted speed limits adjacent to secondary schools (grades 9 to 12) will be considered, the focus of the Guidelines is to implement reduced speed zones adjacent to primary schools (Junior Kindergarten to grade 8) where young children are present. As part of the Guidelines, primary school zones with an existing posted speed limit of 50 km/h will be posted with a maximum speed limit of 40 km/h. In order to reduce motorist confusion and simplify enforcement, the 40 km/h speed limit will be in effect at all times as opposed to during school hours only.

Since revisions to posted speed limits require Council approval of by-law amendments, the installation of 40 km/h signage and increased enforcement, the proposed changes will be implemented in phases.

There are currently 45 primary schools in Kingston that are operated by the Limestone District School Board and the Algonquin & Lakeshore Catholic District School Board. In order to prioritize schools for reduced speed limit zones, information related to student enrolment, traffic volumes and vehicle speeds were documented.

Maximum speed limits of 40 km/h will be posted in 2012 at the following thirteen schools which are located within a total of ten school zones. The reduced speed zones will include the school frontage plus approximately 150 metres on either side of the frontage.

1. Calvin Park Public School (Van Order Drive)
2. Cataraqui Woods Elementary School (Birchwood Drive)
3. Centennial Public School (Norman Rogers Drive)
4. James R. Henderson Public School (Roosevelt Drive and Henderson Drive)
5. Lancaster Drive Public School (Lancaster Drive)
6. Mother Theresa School (Lancaster Drive)
7. Polson Park Public School (Robert Wallace Drive)
8. Rideau Public School (Toronto Street)
9. St. Martha School (St. Martha Street)
10. New Public School (St. Martha Street & Rose Abbey Drive)
11. St. Thomas Moore School (Norman Rogers Drive)
12. Welborne Avenue Public School (Welborne Avenue)
13. Winston Churchill Public School (Macdonnell Street)

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The assessment and implementation of reduced speed limit zones at schools will be on-going until all relevant school areas have been considered.

When posted speed limits are changed on any roadway in the City, the Kingston Police Force will be informed such that additional enforcement can be considered.

EXISTING POLICY/BY LAW:

By-Law No. 2003-209, "A By-Law For Regulating Traffic in the Highways Of The City of Kingston, Subject To The Provisions Of The Highway Traffic Act".

NOTICE PROVISIONS: Not Applicable

ACCESSIBILITY CONSIDERATIONS: Not Applicable

FINANCIAL CONSIDERATIONS:

There are no additional costs related to this change that need to be accommodated within the Engineering Department budget.

CONTACTS:

Mark VanBuren, Director of Engineering	613-546-4291, ext. 3218
Deanna Green, Manager Traffic Division	613-546-4291, ext. 3170
Chris Sleeth, Traffic Supervisor, Traffic Division	613-546-4291, ext. 3149

OTHER CITY OF KINGSTON STAFF CONSULTED:

Sgt. Steve Saunders, Kingston Police Force	613-549-4660
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EXHIBITS ATTACHED:

Exhibit A - Draft By-Law
Exhibit B - Map of reduced speed limit school zones

BY-LAW NO. 20XX-XX

A BY-LAW TO AMEND BY-LAW No.2003-209, “A BY-LAW FOR REGULATING TRAFFIC IN THE HIGHWAYS OF THE CITY OF KINGSTON, SUBJECT TO THE PROVISIONS OF THE HIGHWAY TRAFFIC ACT”, (AMEND SPEED LIMITS on VARIOUS STREETS)

PASSED: _____, 2012

The Council of The Corporation of the City of Kingston hereby enacts as follows:

1. By-Law No. 2003 -209 entitled, “A By-law for Regulating Traffic in the Highways of the City of Kingston, Subject to the Provisions of the Highway Traffic Act”, as amended, is hereby further amended as follows:

1.1. Schedule A-5 (Highways with a Limit of 40 Kilometres per Hour) is hereby amended by adding the following thereto.

Highway	From	To
Lancaster Drive	Limestone Drive	Bentley Terrance
St. Martha Street	Greenwood Park Drive	Fieldstone Drive
Rose Abbey	St. Martha Street	Civic Address # 249
MacDonnell Street	Johnson Street	Union Street
Toronto Street	Durham Street	Mack Street
Birchwood Drive	Catarauqui Woods Drive	Brackenwood Crescent –North Leg
Van Order Drive	Norman Rogers Drive	Metcalfe Avenue- South Leg
Norman Rogers Drive	Byron Crescent – North Leg	Cliff Crescent – East Leg
Henderson Boulevard	Roosevelt Drive	Glen Castle Road
Roosevelt Drive	Henderson Boulevard	Sunset Boulevard
Robert Wallace Drive	Runnymede Road	Miles Avenue
Welborne Avenue	Bicknell Crescent	Nordic Avenue

2. This by-law will come into force and take effect on the date of its passing.

GIVEN ALL THREE READING AND PASSED _____, 2012

CITY CLERK

MAYOR

Report 12-064 - Exhibit B – Maps of Reduced Speed Limits School Zones



















