



Corporate Report

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MG.11.REP

DATE: November 28, 2013

TO: Chair and Members of Transportation Committee
Meeting Date: January 8, 2014

FROM: Martin Powell, P. Eng.
Commissioner of Transportation and Works

SUBJECT: **Bicycle Lanes and Multi-Use Trails – Various Locations
(Wards 1, 2, 3, 4, 5, 6, 8 and 9)**

RECOMMENDATION: That a by-law be enacted to amend Traffic By-law 555-2000, as amended, to modify Schedule 3 (No Parking), Schedule 5 (Parking for Restricted Periods), Schedule 15 (Lane Designation), Schedule 34 (Bicycle Lanes) and Schedule 35 (Multi-Use Trails) as identified in Appendix 1 of the report titled “Bicycle Lanes and Multi-Use Trails – Various Locations” dated November 28, 2013 from the Commissioner of Transportation and Works.

BACKGROUND: The Transportation and Works Department has recently constructed bicycle lanes and multi-use trails in several locations. These locations are aligned with the criteria contained within the Cycling Master Plan and Implementation Strategy. For each location, consultation with the respective Ward Councillor and area residents was completed, where required.

Amendments are required to Schedule 3 (No Parking), Schedule 5 (Parking for Restricted Periods), Schedule 15 (Lane Designation), Schedule 34 (Bicycle Lanes) and Schedule 35 (Multi-Use Trails) of Traffic By-law 555-2000 to reflect the newly constructed cycling facilities.

Bicycle lanes are a part of the roadway that is designated for bicycle use only. A multi-use trail is a part of the boulevard or municipal road allowance that is designated for shared use by cyclists, pedestrians and skaters.

COMMENTS:

Amendments are required to Schedule 3 (No Parking), Schedule 5 (Parking for Restricted Periods), Schedule 15 (Lane Designation), Schedule 34 (Bicycle Lanes) and Schedule 35 (Multi-Use Trails) of Traffic By-law 555-2000 to reflect the newly constructed cycling facilities. The proposed amendments are identified in Appendix 1.

In addition, housekeeping amendments are required to reflect the designation of right turn only lanes on Bristol Road that were introduced in conjunction with the bicycle lanes on Bristol Road.

The following provides a summary of the locations of bicycle lane and multi-use trail projects that have been recently completed or are anticipated to be completed in 2013 and require by-law amendments:

Bicycle Lanes

- City Centre Drive between Living Arts Drive and Confederation Parkway (Ward 4)
- Constitution Boulevard between Dundas Street East and Leilani Drive (Ward 3)
- Coopers Avenue (south leg) between Kennedy Road and Rose Cherry Place (Ward 5)
- Ridgeway Drive between Unity Drive and Eglinton Avenue West (Ward 8)
- Unity Drive between Ridgeway Drive and Loyalist Drive (Ward 8)

Multi-use Trails

- Creditview Road, west side, between Britannia Road West and Bristol Road West (Ward 6)
- Derry Road West, south side, between Argentinia Road and a point 130 metres (427 feet) west of Montevideo Road with a connection to Lake Aquitaine Trail (Ward 9)
- Queensway East, north side, between Dixie Road and a point 790 metres (2592 feet) easterly thereof, with a connection to Greenhurst Avenue (Ward 1)

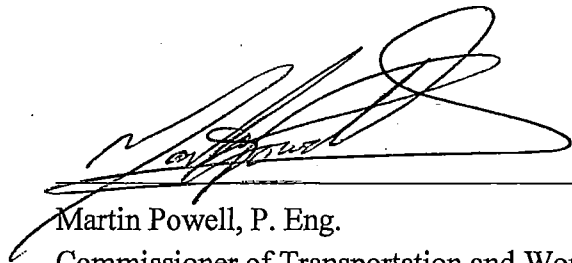
- Southdown Road, east side, between Orr Road and Truscott Drive (Ward 2)

These amendments are identified in Appendix 1.

FINANCIAL IMPACT: There are no financial impacts resulting from the amendments.

CONCLUSION: The Transportation and Works Department recommends that Schedule 3 (No Parking), Schedule 5 (Parking for Restricted Periods), Schedule 15 (Lane Designation), Schedule 34 (Bicycle Lanes) and Schedule 35 (Multi-Use Trails) of Traffic By-law 555-2000, be amended as indicated in Appendix 1 as attached.

ATTACHMENTS: Appendix 1: Bicycle Lanes and Multi-Use Trail By-law Amendments to Traffic By-law 555-2000



Martin Powell, P. Eng.
Commissioner of Transportation and Works

Prepared By: Jacqueline Hunter, C.E.T., Cycling Technologist

**Appendix 1: Bicycle Lanes and Multi-Use Trail By-law Amendments
To Traffic By-law 555-2000**

That Schedule 5 of By-law No. 555-2000, as amended, be amended by DELETING the following:

SCHEDULE 5
PARKING FOR RESTRICTED PERIODS

Column 1 Highway	Column 2 Side	Column 3 Between	Column 4 Times Or Days	Column 5 Maximum Period Permitted
City Centre Drive	North	A point 10 metres west of Living Arts Drive to a point 5 metres westerly thereof	Anytime	30 minutes free

That Schedule 15 of By-law No. 555-2000, as amended, be amended by DELETING the following:

SCHEDULE 15
LANE DESIGNATION

Column 1 Highway	Column 2 Location	Column 3 Lane	Column 4 Direction	Column 5 Time or Days	Column 6 Sign Number
Bristol Road East	Trailwind Drive to a point 15 meters west of Trailwind Drive	South Curb Lane	Eastbound Right turn Only	Anytime	Rb-42
City Centre Drive	Living Arts Drive and a point 50 metres westerly thereof	South curb lane	Eastbound Right turn only	Anytime	Rb-42
Constitution Boulevard	Dundas St East to a point 45 metres northerly thereof	West curb Lane	Southbound right turn only	Anytime	Rb-42

That Schedule 3 of By-law No. 555-2000, as amended, be amended by ADDING the following:

SCHEDULE 3
NO PARKING

Column 1 Highway	Column 2 Side	Column 3 Between	Column 4 Prohibited Times or Days
Coopers Avenue (south leg)	Both	Kennedy Road and Rose Cherry Place	Anytime
Ridgeway Drive	Both	Unity Drive and Eglinton Avenue West	Anytime

That Schedule 5 of By-law No. 555-2000, as amended, be amended by ADDING the following:

SCHEDULE 5
PARKING FOR RESTRICTED PERIODS

Column 1 Highway	Column 2 Side	Column 3 Between	Column 4 Times Or Days	Column 5 Maximum Period Permitted
City Centre Drive	North	A point 15 metres west of Living Arts Drive to a point 10 metres westerly thereof	Anytime	30 minutes free

That Schedule 15 of By-law No. 555-2000, as amended, be amended by ADDING the following:

SCHEDULE 15
LANE DESIGNATION

Column 1 Highway	Column 2 Location	Column 3 Lane	Column 4 Direction	Column 5 Time or Days	Column 6 Sign Number
Bristol Road West	Ceremonial Drive to a point 20 meters west of Ceremonial Drive	South Curb Lane	Eastbound Right turn only	Anytime	Rb-42
Bristol Road East	Anthony Avenue to a point 20 meters west of Anthony Avenue	South Curb Lane	Eastbound Right turn only	Anytime	Rb-42
Bristol Road East	Forestwalk Circle to a point 20 meters west of Forestwalk Circle	South Curb Lane	Eastbound Right turn only	Anytime	Rb-42
Bristol Road East	Nahani Way to a point 20 meters west of Nahani Way	South Curb Lane	Eastbound Right turn only	Anytime	Rb-42
Bristol Road East	Trailwood Drive to a point 15 meters west of Trailwood Drive	South Curb Lane	Eastbound Right turn only	Anytime	Rb-42
City Centre Drive	Living Arts Drive to a point 30 meters west of Living Arts Drive	South Curb Lane	Eastbound Right turn only	Anytime	Rb-42
City Centre Drive	Confederation Parkway to a point 30 meters east of Confederation Parkway	North Curb Lane	Westbound Right turn only	Anytime	Rb-42

That Schedule 34 of By-law No. 555-2000, as amended, be amended by ADDING the following:

SCHEDULE 34
BICYCLE LANES

Column 1 Roadway	Column 2 Between	Column 3 Lanes
City Centre Drive	Living Arts Drive and Confederation Parkway	Northerly westbound & Southerly eastbound
Constitution Boulevard	Dundas Street East and Leilani Drive	Easterly northbound & Westerly southbound
Coopers Avenue (south leg)	Kennedy Road and Rose Cherry Place	Northerly westbound & Southerly eastbound
Ridgeway Drive	Unity Drive and Eglinton Avenue West	Easterly northbound & Westerly southbound
Unity Drive	Loyalist Drive and Ridgeway Drive	Northerly westbound & Southerly eastbound

That Schedule 35 of By-law No. 555-2000, as amended, be amended by ADDING the following:

SCHEDULE 35
MULTI-USE TRAILS

Column 1 Roadway	Column 2 Between	Column 3 Direction
Creditview Road	Bristol Road West and Britannia Road West	Northbound/Southbound (west side)
Derry Road West	Argentia Road and 130 metres west of Montevideo Road	Eastbound/Westbound (south side)
Queensway East	Dixie Road and a point 790 metres easterly thereof	Eastbound/Westbound (north side)
Southdown Road	Orr Road and Truscott Drive	Northbound/Southbound (east side)