



STAFF REPORT ACTION REQUIRED

Traffic Control Signal: Eglinton Avenue East and Jonesville Crescent

Date:	July 9, 2014
To:	North York Community Council
From:	Director, Transportation Services Division, North York District
Wards:	Ward 34 – Don Valley East
Reference Number:	<i>p:/2014/ClusterB/TRA/NorthYork/ny14078</i>

SUMMARY

As the Toronto Transit Commission (TTC) operates a transit service on Eglinton Avenue East, City Council approval of this report is required.

To obtain approval to install a traffic control signal on Eglinton Avenue East at a location 55 metres west of Jonesville Crescent.

The installation of a traffic control signal on Eglinton Avenue East at a location 55 metres west of Jonesville Crescent would allow trail users to safely cross Eglinton Avenue East and continue along the Pan Am Path.

RECOMMENDATIONS

Transportation Services, North York District recommends that:

1. City Council approve the installation of the Traffic Control Signals on Eglinton Avenue East at a location 55 metres west of Jonesville Crescent.

Financial Impact

All costs associated with the installation of a traffic control signal are included within the Transportation Services Cycling Infrastructure and Program 2014 Capital Budget.

ISSUE BACKGROUND

Transportation Services, North York District, was requested by the Cycling Infrastructure and Programs to install a traffic control signal on Eglinton Avenue East located 55 metres west of Jonesville Crescent to facilitate pedestrian and cyclist crossings for the Pan Am path for the Toronto 2015 Pan Am/Parapan Am Games.

In July 2013, Toronto City Council endorsed a Host City Showcase Program to support the City's efforts in preparing for the Games and fulfilling our Host City role. The Host City Showcase Program has many projects and initiatives being rolled out across the city, including the Pan Am Path.

The Pan Am Path is a continuous multi-use pathway across the city, approximately 80 km in length, connecting Toronto's existing trails, neighbourhoods and Pan Am venues. The Path will be an active-living legacy for the TORONTO 2015 Pan Am/Parapan Am Games.

The majority of the Pan Am Path is already in place, travelling along existing multi-use trails; however, there are several significant gaps in the route. The City of Toronto has committed funding and resources to construct new infrastructure to close some of the trail gaps and to upgrade the trail infrastructure in time for the Games. In a few locations where the infrastructure will not be completed by 2015 (EA studies being undertaken, major infrastructure construction, etc.), interim on-street routes will be implemented to bridge the gaps and provide a continuous Pan Am Path route in 2015.

One interim on-street section of the Pan Am Path is required between the Taylor Creek Trail and the Gatineau Corridor Trail. The interim on-street signed route will travel along low volume and residential roads following Parkview Crescent, Northline, Bermondsey, Tisdale and Jonesville. A signalized crossing is required at Eglinton Avenue East and Jonesville Crescent to allow trail users to safely cross Eglinton Avenue East and continue along the Pan Am Path.

COMMENTS

Eglinton Avenue East is a major arterial road with traffic volumes approximately 40,000 vehicles per day. Eglinton Avenue East has a regulatory speed limit of 60 km/h, 3 lanes in each direction and a pavement width of approximately 23 metres. Currently, there is a median to separate the east and westbound movement at this location.

The proposed traffic control signal would facilitate crossings for pedestrians and cyclists and it would connect the future path from both sides of Eglinton Avenue East. Under existing conditions 100 pedestrians were observed crossing Eglinton Avenue East at this location over an 8 hour period. A signal would provide a safe crossing at the current unprotected location.

Traffic control signals are located approximately 380 metres to the east at the intersection of Eglinton Avenue East and Victoria Park Avenue and approximately 500 metres to the west at the intersection of Eglinton Avenue East and Sloane Avenue.

Toronto Transit Commission bus route 34 Eglinton East operates along Eglinton Avenue East in both directions.

Pending the final design of the Eglinton Crosstown transit project the demand and/or location of the traffic control signals subject of this report will be reviewed in the future.

The Ward Councillor has been advised of the recommendations of this staff report.

CONTACT

Jay Malone
Supervisor, Traffic Operations
Transportation Services Division, North York District
Tel: 416-395-7466 Fax: 416-395-7544
Email: jcmalone@toronto.ca

SIGNATURE

Kyp Perikleous
Director

ATTACHMENTS

Attachment 1: Map – TCS: Eglinton Ave E and Jonesville Cres