

# STAFF REPORT ACTION REQUIRED

### **Contra-flow Bicycle Lanes on Argyle Street**

Date:	April 24, 2014	
To:	Toronto and East York Community Council	
From:	Director, Transportation Infrastructure Management	
Wards:	19 – Trinity-Spadina 18 – Davenport	
Reference Number:	P:\2014\Cluster B\TRA\TIM\te14011tim.docx	

#### SUMMARY

This staff report is about a matter for which Toronto and East York Community Council has delegated authority from City Council to make a final decision.

The purpose of this report is to obtain authority to amend the traffic and parking regulations required to implement contra-flow bicycle lanes on Argyle Street. These bylaw amendments were previously submitted to Toronto and East York Community Council in the March 18, 2014 staff report, titled "By-law Amendments for Installed and Approved Contra-Flow Bicycle Lanes," which contained proposed traffic and parking regulations for contra-flow bicycle lanes on several streets. The recommendations pertaining to Argyle Street were referred back to staff to enable additional consultation prior to consideration by Community Council. The additional consultation has been completed and, consequently, the proposed traffic and parking regulation changes for Argyle Street are being re-submitted in this report.

#### RECOMMENDATIONS

The Director, Transportation Infrastructure Management recommends that the Toronto and East York Community Council:

1. Amend the traffic and parking regulations for the Argyle Street contra-flow bicycle lanes as described in Appendix 1 - Traffic and Parking Regulations to be Rescinded, and Appendix 2 - Traffic and Parking Regulations to be Enacted, attached to the report (April 24, 2014) from the Director, Transportation Infrastructure Management.

#### **Financial Impact**

There are no financial impacts resulting from the adoption of the recommendations of this report. Funds are contained in the Transportation Services 2014 Approved Capital Budget in Cycling Infrastructure Account CTP 814-05 to implement the recommendations of this report.

#### **DECISION HISTORY**

City Council, at its meeting on August 5 and 6, 2009, adopted as amended the staff report, titled "2009 Bikeway Network Program – Installation of Bicycle Lanes" (PW25.20) authorizing the installation of contra-flow bicycle lanes on several streets, including Argyle Street. These contra-flow bicycle lanes have not yet been installed.

Toronto and East York Community Council, at its meeting on April 8, 2014, adopted as amended the staff report, titled "By-law Amendments for Installed and Approved Contra-Flow Bicycle Lanes" (TE31.70). Toronto and East York Community Council referred back to Transportation Services for further consultation those portions of the report pertaining to Argyle Street, with a request that the Director, Transportation Infrastructure Management report to the May 13, 2014 meeting of the Toronto and East York Community Council following the additional consultation.

#### COMMENTS

Contra-flow bicycle lanes on the following sections of Argyle Street have previously been approved by Council but not yet installed.

Table 1 – Approved Contra-flow Bicycle Lanes

Street	Between	Shared lane travel direction	Contra-flow bicycle lane travel direction
Argyle St.	Shaw St. and Givins St.	Eastbound	Westbound
Argyle St.	Ossington Ave. and Dovercourt Rd.	Eastbound	Westbound
Argyle St.	Lisgar St. and Northcote Ave.	Westbound	Eastbound

Installing contra-flow bicycle lanes on a one-way street requires changes to traffic and parking regulations. The one-way designation must be rescinded and replaced by designating the general-purpose traffic lane in one direction only (rather than designating the street one-way). The approved contra-flow bicycle lane has already been designated as one-way in the opposite direction. The street would effectively be a two-way street; with bicycles permitted to travel in both directions and motor vehicles permitted to travel in one direction only. All of the existing signage associated with one-way streets would remain in place and the street would look and operate just like a one-way street for motor vehicles.

This report also recommends amending the parking regulations where necessary, to maintain the parking on one side of the street to accommodate the contra-flow bicycle lanes, as described in Appendix 2 attached to this report. Public consultation has been undertaken for all locations where changes are recommended to on-street parking. In addition, new stop signs must be installed at four locations along Argyle Street listed, as described in Appendix 2 attached to this report.

The contra-flow bicycle lanes on Argyle Street were the result of the West End Bikeways study, a participation-focussed planning exercise, which included both a public meeting on March 10, 2009 and multiple community surveys. Transportation Staff circulated letters to Argyle Street residents in October 2013 and a community meeting was held on February 27, 2014 to engage the community in the design of the contra-flow bicycle lanes. Following the April 8, 2014 Toronto and East York Community Council meeting, the Ward 19 Councillor conducted additional consultation on the Argyle Street contra-flow bicycle lanes and has requested that staff resubmit the recommended changes pertaining to Argyle Street.

#### CONTACT

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#### **SIGNATURE**

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John Mende, P.Eng. Director, Transportation Infrastructure Management

#### **ATTACHMENTS**

Appendix 1 - Traffic and Parking Regulations to be Rescinded Appendix 2 - Traffic and Parking Regulations to be Enacted

## APPENDIX 1 TRAFFIC AND PARKING REGULATIONS TO BE RESCINDED

#### ROADS WITH APPROVED CONTRA-FLOW BICYCLE LANES

**One-Way Highways** 

Highway	Between	Times and/or Days	Direction
Argyle St.	Shaw St. and Givins St.	Anytime	Eastbound
Argyle St.	Ossington Ave. and Dovercourt Rd.	Anytime	Eastbound
Argyle St.	Lisgar St. and Northcote Ave.	Anytime	Westbound

**Alternate Side Parking** 

Column 1	Column 2	Column 3	Column 4	Column 5
Highway	Side	Between	Parking Restrictions	Hours/Days
Argyle St.	North	A point 32 metres west	No parking; from	16 <sup>th</sup> day to the last day
		of Dovercourt Rd. and	Apr. 1 to Dec. 1	of each month,
		Northcote Ave.		inclusive
Argyle St.	South	Dovercourt Rd. and	No parking; from	First day to the 15 <sup>th</sup>
		Northcote Ave.	Apr. 1 to Dec. 1	day of each month,
				inclusive

**No Parking Certain Times** 

Column 1	Column 2	Column 3	Column 4
Highway	Side	Between	<b>Prohibited Times or Days</b>
Argyle St.	North	A point 42.7 metres east of Dovercourt Rd.	8:30 am to 6 pm
		to a point 100.6 metres further east of it	Mon. to Fri.
Argyle St.	South	Dovercourt Rd. and Shaw St.	Anytime
Argyle St.	South	Entire length	Anytime

**Time Limit Parking** 

Column 1	Column 2	Column 3	Column 4	Column 5
Highway	Side	Between	Times or Days	Period
Permitted				
Argyle St.	North	Dovercourt Rd. and the first lane west of Ossington Ave.	8 am to 6 pm	60 mins.
Argyle St.	North	Ossington Ave. and Shaw St.	8 am to 6 pm	60 mins.
Argyle St.	North	Ossington Ave. and the lane first west thereof	8 am to 6 pm	60 mins

## APPENDIX 2 TRAFFIC AND PARKING REGULATIONS TO BE ENACTED

#### ROADS WITH APPROVED CONTRA-FLOW BICYCLE LANES

**One-Way Traffic Lanes** 

Highway	Between	Lanes	Times and/or Days	Direction
Argyle St.	Shaw St. and Givins	Southerly traffic	Anytime	Eastbound
		lane on curb lane		
		used for parking		
Argyle St.	Shaw St. and Givins	Northerly curb	Anytime	Westbound
		lane		(bicycles only)
Argyle St.	Ossington Ave. and	Southerly traffic	Anytime	Eastbound
	Dovercourt Rd.	lane on curb lane		
		used for parking		
Argyle St.	Ossington Ave. and	Northerly curb	Anytime	Westbound
	Dovercourt Rd.	lane		(bicycles only)
Argyle St.	Lisgar St. and	Southerly curb	Anytime	Eastbound
	Northcote Ave.	lane		(bicycles only)
Argyle St.	Lisgar St. and	Northerly traffic	Anytime	Westbound
	Northcote Ave.	lane on curb lane		
		used for parking		

**Alternate Side Parking** 

Column 1	Column 2	Column 3	Column 4	Column 5
Highway	Side	Between	<b>Parking Restrictions</b>	Hours/Days
Argyle St.	North	Dovercourt Rd. and	No parking; from	16 <sup>th</sup> day to the last day
		Lisgar St.	Apr. 1 to Dec. 1	of each month, inclusive
Argyle St.	South	Dovercourt Rd. and	No parking; from	First day to the 15 <sup>th</sup> day
		Lisgar St.	Apr. 1 to Dec. 1	of each month, inclusive

**No Parking Certain Times** 

Column 1	Column 2	Column 3	Column 4
Highway	Side	Between	<b>Prohibited Times or</b>
			Days
Argyle St.	South	A point 42.7 metres east of Dovercourt Rd. to a	8:30 am to 6 pm
		point 100.6 metres further east of it	Mon. to Fri.
Argyle St.	South	Dovercourt Rd. and a point 42.7 metres east of it	Anytime
Argyle St.	South	Givins St. and Ossington Ave.	Anytime

No Stopping

Column 1	Column 2	Column 3	Column 4
Highway	Side	Between	Times or Days
Argyle St.	North	Dovercourt Rd. Ossington Ave.	Anytime
Argyle St.	North	Givins St. and Shaw St.	Anytime
Argyle St.	North	Lisgar St. and Northcote Ave.	Anytime

**Time Limit Parking** 

Column 1	Column 2	Column 3	Column 4	Column 5
Highway	Side	Between	Times or Days	Period
Permitted				
Argyle St.	South	Givins St. and Shaw St.	8 am to 6 pm	60 mins.
Argyle St.	South	Dovercourt Rd. and the first lane west of Ossington Ave.	8 am to 6 pm	60 mins.
Argyle St.	South	Ossington Ave. and the lane first west thereof	8 am to 6 pm	60 mins
Argyle St.	North	Ossington Ave. and Shaw St.	8 am to 6 pm	60 mins.

**Stop Controls for Contra-flow Bicycle Traffic:** 

Street	Bicycle traffic direction	Intersection
Argyle St.	Westbound	Givins St
Argyle St.	Westbound	Dovercourt Rd.
Argyle St.	Eastbound	Lisgar St.
Argyle St.	Eastbound	Beaconsfield Ave.