

Proposed Relocation of On-Street Electric Vehicle Charging Stations - Wellington Street West

Date: March 28, 2019
To: Toronto and East York Community Council
From: Director, Policy and Innovation, Transportation Services
Wards: Ward 10 - Spadina-Fort York

SUMMARY

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

Transportation Services, working with Toronto Hydro, is in the midst of implementing the placement of electric vehicle charging stations associated with the On-Street Electric Vehicle Charging Stations - Pilot Project. In doing so, it was determined that the two Community Council approved locations on the south side of Wellington Street West, east of Clarence Square be shifted the equivalent of one parking space (i.e. 5.5 metres) further to the east to where the charging infrastructure would be better suited to facilitate an easier connection to the underground electrical power source. This report outlines the parking regulation amendments required to implement the requisite shift.

RECOMMENDATIONS

The Director, Policy and Innovation, Transportation Services recommends that:

1. Toronto and East York Community Council authorize the relocation of the existing on-street electric vehicle charging station parking area on the south side of Wellington Street West to be in effect between a point 42.5 metres east of Clarence Square and a point 11 metres further east, and amend the related parking regulations as set out in Attachment 1 to the report dated March 28, 2019 from the Director, Transportation Policy and Innovation.

FINANCIAL IMPACT

The estimated cost of modifying the location of the accompanying signage and pavement markings required to delineate the associated on-street parking spaces is \$800. These funds are available within Transportation Services' 2019 Operating Budget.

DECISION HISTORY

At its meeting on July 11, 2012, City Council adopted, as amended, Item PW16.4 entitled, "On-Street Electric Vehicle Charging Station" and, in so doing, approved a one-year pilot project to provide curb-side charging stations for electric vehicles (EVs).
<http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2012.PW16.4>

At its meeting on September 11, 2012, Toronto and East York Community Council adopted Item TE18.68 entitled, "On-Street Electric Vehicle Charging Stations - Parking Amendments" and, in so doing, approved the designation of electric vehicle charging station parking areas at various locations for the exclusive use of electric vehicles while actively engaged in charging their batteries, for the duration of the above-noted one-year pilot project, including the Wellington Street West, south side, east of Clarence Square location.

<http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2012.TE18.68>

COMMENTS

Transportation Services, working with Toronto Hydro, is about to implement the placement of electric vehicle charging stations associated with the On-Street Electric Vehicle Charging Stations - Pilot Project. It was determined that the two Community Council approved locations on the south side of Wellington Street West should be shifted the equivalent of one parking space (i.e. 5.5 metres) further to the east where the charging infrastructure would be better suited to facilitate an easier connection to the underground electrical power source.

Currently, an electric vehicle charge station parking area has been by-lawed on the south side of Wellington Street West, from a point 37 metres east of Clarence Square to a point 11.0 metres further east. Staff recommend that this parking area be relocated on Wellington Street West, south side, from a point 42.5 metres east of Clarence Square to a point 11.0 metres further east. Amendments to City of Toronto Municipal Code Chapter 950, Traffic and Parking, as described in Attachment 1 of this report, are required to effect the change.

The local Councillor has been advised of the recommendation of this report.

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SIGNATURE

Elyse Parker
Director, Policy and Innovation
Transportation Services

ATTACHMENT

Attachment 1 - Proposed Amendments to Parking Regulations

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REGULATIONS TO BE RESCINDED:

No Stopping

Highway	Side	Between	Prohibited Times and/or Days
Wellington Street West	South	Clarence Square and a point 37 metres east	Anytime
Wellington Street West	South	A point 48 metres east of Clarence Square and Blue Jays Way	Anytime

Electric Vehicle Charging Station Parking

Highway	Side Parking	Between	Hours (daily as indicated below)	Maximum Period Parking
Wellington Street West	South	A point 37 metres east of Clarence Square and a point 11 metres further east	Anytime	3 hours

REGULATIONS TO BE ENACTED:

No Stopping

Highway	Side	Between	Prohibited Times and/or Days
Wellington Street West	South	Clarence Square and a point 42.5 metres east	Anytime
Wellington Street West	South	A point 53.5 metres east of Clarence Square and Blue Jays Way	Anytime

Electric Vehicle Charging Station Parking

Highway	Side Parking	Between	Hours (daily as indicated below)	Maximum Period Parking
Wellington Street West	South	A point 42.5 metres east of Clarence Square and a point 11 metres further east	Anytime	3 hours