

Mobile Only Zones - Various Locations (Delegated)

Date: October 30, 2023

To: Toronto and East York Community Council

From: Director, Policy and Innovation, Transportation Services

Wards: Ward 9 - Davenport, Ward 10 - Spadina-Fort York, Ward 11 - University-Rosedale, Ward 13 - Toronto-Central

SUMMARY

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

At its meeting of October 11 and 12, 2023, City Council approved a pilot project of up to twelve (12) months at on-street paid parking locations to allow Mobile Only Zones (MOZs) to allow customers who are paying for On-Street paid parking to do so through the Green P App, text to pay options, or by scanning a QR code to complete paid parking transactions.

As part of City Council's approval, it was identified that thirteen (13) on-street paid parking locations across the City of Toronto be selected for MOZs based on the following criteria:

- High mobile utilization within that specific area or location (greater than 70 percent utilization),
- Low number of parking stalls at minimum five (5) or less parking stalls per one (1) Pay and Display (P&D) parking machine,
- Locations containing legacy single space meters which have reached the end of their serviceable life, or
- Located in the downtown core for prototype purposes (learning opportunities in a busier environment).

The Toronto Parking Authority (TPA) staff will monitor the operation of eight (8) MOZs in the Toronto and East York area throughout the pilot duration to determine the success against key performance indicators.

This report seeks amendments to Toronto Municipal Code Chapter 910, Parking Machines, Parking Meters and Mobile Only Zones to convert eight (8) on-street paid parking locations located in Wards 9, 10, 11 and 13 currently operated by P&D machines to be included in the MOZs pilot. The remaining five (5) MOZ pilot locations

are in the North York Community Council area and will be addressed in a separate report to North York Community Council.

RECOMMENDATIONS

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

1. Toronto and East York Community Council enact the parking by-law amendments to convert existing on-street paid parking locations to Mobile Only Zones, as set out in Attachments 2 and 3, to this report (October 30, 2023) from the Director, Policy and Innovation, Transportation Services.

FINANCIAL IMPACT

All costs associated with necessary signage changes, pavement markings and removal of parking machines to implement Mobile Only Zones will be assumed by the TPA.

DECISION HISTORY

City Council, at its meeting of October 11 and 12, 2023, adopted, as amended, the "On-Street Paid Parking Pilot - Mobile Only Zones" (Item IE6.2), authorizing a pilot project of up to twelve (12) months at on-street paid parking locations throughout the City of Toronto to allow Mobile Only Zones.

<https://secure.toronto.ca/council/agenda-item.do?item=2023.IE6.2>

COMMENTS

City Council approved a pilot project of up to twelve (12) months at on-street paid parking locations to allow MOZs to allow customers paying for parking to do so through the Green P App, text to pay options or by scanning a QR code to complete paid parking transactions.

Mobile Only Zone Selection Criteria

On-street paid parking locations were selected for conversion to MOZ if one (1) or more of the following criteria were met:

1. High Green P App Usage

At minimum 70 percent of the transactions at a particular location are made using the Green P App

2. Single Space meter equipment is at end-of-life

TPA operates 178 paid parking stalls amongst the 21,500 total parking stalls that are operated by single space meters dating back to the early 1990's which have reached end-of-life. Financially it is not viable to replace the equipment with multi-space P&D

parking machines and as a result it is proposed that MOZs be introduced to protect against the removal of the paid parking.

3. Low ratio of parking stalls to one (1) Pay and Display machine

There are some paid parking locations that contain five (5) or fewer parking stalls to one (1) P&D parking machine. This low ratio of paid parking stalls for one (1) P&D parking machine makes it difficult to recover direct operational and capital expenses to be covered by parking revenue. As a result, the introduction of a MOZ in this area would allow paid parking to be protected and minimize operational / capital expenses.

4. Downtown Core for Prototype Purposes

A few paid parking locations will be used to understand how MOZs operate in a busier environment.

Using the above criteria, it was identified that in total thirteen (13) of the over 1,000 existing paid parking locations, representing less than 0.4 percent of the total on-street paid parking stall inventory, are recommended to be selected as MOZ pilot locations. The locations identified using the above criteria are reviewed with the local councillors for their approval prior to reporting to the appropriate Community Council for the required parking amendments.

The eight (8) locations located in Wards 9, 10, 11, and 13, that are addressed in this report are detailed in the table below.

Location	Ward	Reason for Selection
Charles Street East, between Church Street and Jarvis Street	11 - University - Rosedale	High Green P App usage, Downtown core for Prototype Purposes
Earl Place, between Jarvis Street and Huntley Street	13 - Toronto-Centre	High Green P App usage
Gibson Avenue, west of Yonge Street	11 - University - Rosedale	High Green P App usage, low ratio of parking stalls to one (1) Pay and Display machine
Glenholme Avenue	9 - Davenport	High Green P App usage, Low ratio of parking stalls to one (1) Pay and Display machine
Margueretta Street, Bloor Street West	9 - Davenport	Low ratio of parking stalls to one (1) Pay and Display machine
Market Street, south of The Esplanade	10 - Spadina-Fort York	Low ratio of parking stalls to one (1) Pay and Display machine; Downtown core for Prototype Purposes

Location	Ward	Reason for Selection
McRoberts Avenue	9 - Davenport	Low ratio of parking stalls to one (1) Pay and Display machine
Roxton Road, south of College Street	11 - University - Rosedale	Low ratio of parking stalls to one (1) Pay and Display machine

The proposed parking amendments will result in the conversion of approximately forty-two (42) on-street paid parking spaces currently operated as Pay and Display paid parking locations.

The TPA will monitor the success of the approved MOZs throughout the duration of the one (1) year pilot to determine the success of the project and then report back to City Council on next steps.

The impacted Ward Councillors have been advised of the recommendation of this staff report.

CONTACT

Nazzareno A. Capano, P.Eng.
 Manager, Transportation Policy and Innovation,
 Transportation Services
 Tel: 416-392-7766
Nazzareno.Capano@toronto.ca

SIGNATURE

Elyse Parker
 Director, Policy and Innovation,
 Transportation Services

ATTACHMENTS

Attachment 1: Maps - Mobile Only Zones, Various Locations
 Attachment 2: Regulations to be Rescinded
 Attachment 3: Regulations to be Enacted

Attachment 1: Maps – Mobile Only Zones, Wards 9, 10, 11, 13

Charles Street East, between Church Street and Jarvis Street



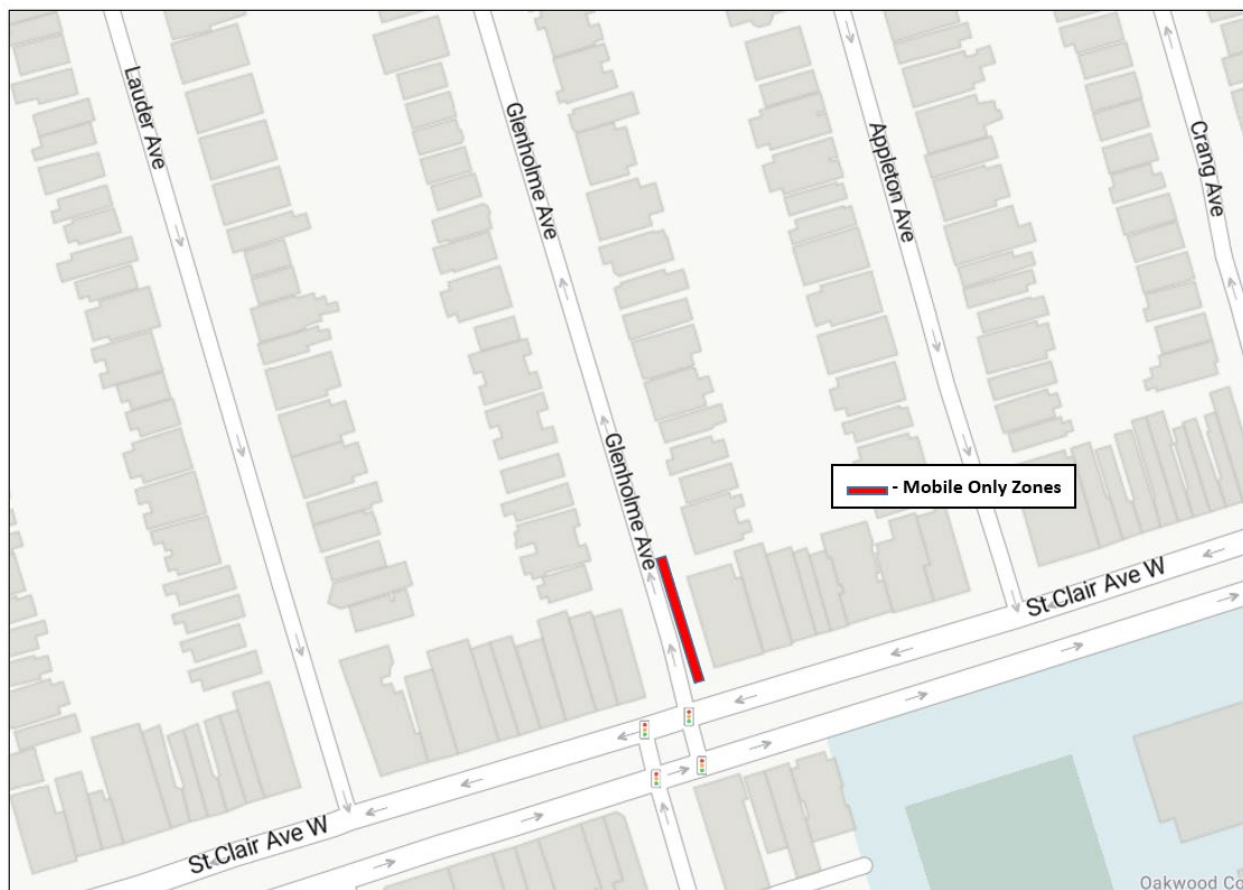
Earl Place, East of Jarvis Street



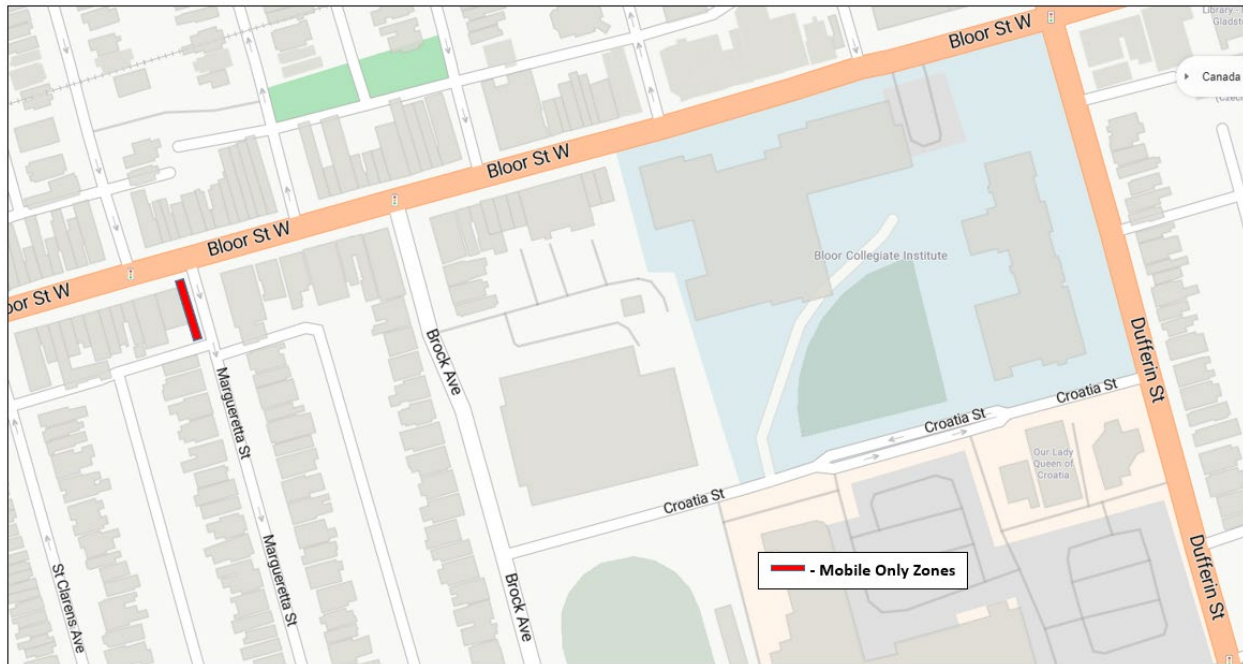
Gibson Avenue, West of Yonge Street



Glenholme Avenue, North of St. Clair Avenue West



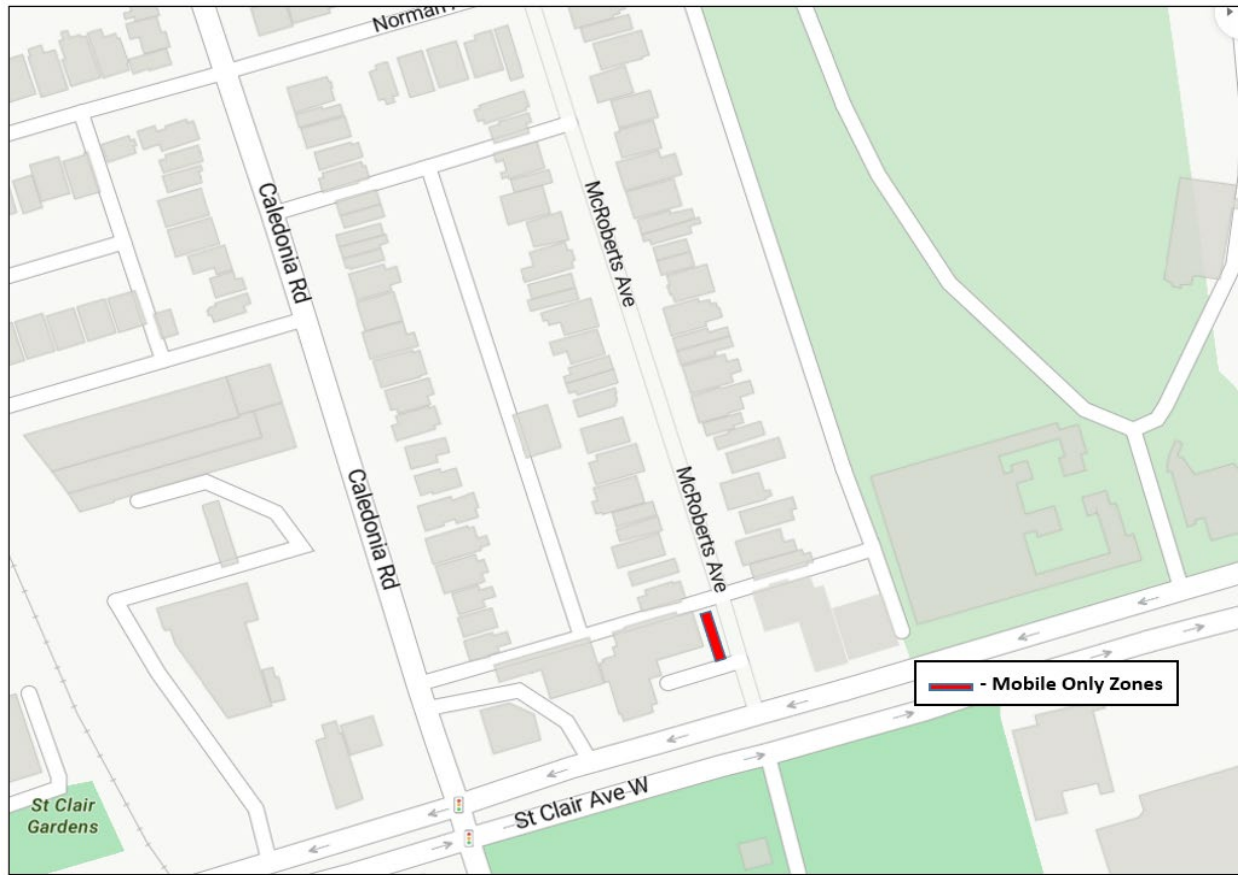
Margueretta Street, South of Bloor Street West



Market Street, South of The Esplanade



McRoberts Avenue, North of St. Clair Avenue West



Roxton Road, South of College Street



Attachment 2: Regulations to be Rescinded

CHAPTER 910 - SCHEDULE I: PARKING MACHINES

Highway	Side Parking	Between	Hours (daily as indicated below)	Fee / Time Limit	Maximum Parking Period
Charles Street East	North	A point 54 metres east of Church Street and a point 34 metres further east	9:30am to 9:00p.m. Mon. to Fri.,; 8:00a.m. to 9:00p.m. Sat.; 1:00p.m. to 9:00p.m. Sun.	\$3.00 for 1 hour	3 hours
Charles Street East	North	A point 30.5 metres west of Jarvis Street / Ted Rogers Way and a point 45 metres further west	9:30am to 9:00p.m. Mon. to Fri.,; 8:00a.m. to 9:00p.m. Sat.; 1:00p.m. to 9:00p.m. Sun.	\$3.00 for 1 hour	3 hours
Earl Place	North	Jarvis Street and Huntley Street	10:00a.m. to 9:00p.m. Mon. to Sat.; 1:00p.m. to 9:00p.m. Sun.	\$2.00 for 1 hour	3 hours
Gibson Avenue	South	Yonge Street and a point 33 metres west	10:00a.m. to 9:00p.m.; Mon. to Sat.; 1:00p.m. to 9:00p.m. Sun.	\$3.00 for 1 hour	3 hours
Glenholme Avenue	East	St. Clair Avenue West and a point 36.6 metres north	8:00a.m. to 9:00p.m. Mon. to Sat.; 1:00p.m. to 9:00p.m., Sun.	\$2.00 for 1 hour	3 hours
Market Street	West	The Esplanade and a point 52.5 metres south	8:00a.m. to 9:00p.m. Mon. to Sat.; 1:00p.m. to 9:00p.m. Sun.	\$4.00 for 1 hour	3 hours

Highway	Side Parking	Between	Hours (daily as indicated below)	Fee / Time Limit	Maximum Parking Period
Margueretta Street	West	Bloor Street West and the first laneway south	8:00a.m. to 6:00p.m. Mon. to Sat.; 1:00p.m. to 6:00p.m. Sun.	\$2.00 for 1 hour	3 hours
McRoberts Avenue	West	A point 19 metres north of St. Clair Avenue West and a point 18 metres further north	8:00a.m. to 9:00p.m., Mon. to Sat.; 1:00p.m. to 9:00p.m. Sun.	\$2.00 for 1 hour	3 hours
Roxton Road	West	The first lane south of College Street and College Street	8:00a.m. to 9:00p.m., Mon. to Sat.; 1:00p.m. to 9:00p.m. Sun.	\$2.00 for 1 hour	3 hours

Attachment 3: Regulations to be Enacted

CHAPTER 910 - SCHEDULE V: MOBILE ONLY ZONES

Highway	Side Parking	Between	Hours (daily as indicated below)	Fee / Time Limit	Maximum Parking Period
Charles Street East	North	A point 54 metres east of Church Street and a point 34 metres further east	9:30am to 9:00p.m. Mon. to Fri.; 8:00a.m. to 9:00p.m. Sat.; 1:00p.m. to 9:00p.m. Sun.	\$3.00 for 1 hour	3 hours
Charles Street East	North	A point 30.5 metres west of Jarvis Street / Ted Rogers Way and a point 45 metres further west	9:30am to 9:00p.m. Mon. to Fri.; 8:00a.m. to 9:00p.m. Sat.; 1:00p.m. to 9:00p.m. Sun.	\$3.00 for 1 hour	3 hours
Earl Place	North	Jarvis Street and Huntley Street	10:00a.m. to 9:00p.m. Mon. to Sat.; 1:00p.m. to 9:00p.m. Sun.	\$2.00 for 1 hour	3 hours
Gibson Avenue	South	Yonge Street and a point 33 metres west	10:00a.m. to 9:00p.m.; Mon. to Sat.; 1:00p.m. to 9:00p.m. Sun.	\$3.00 for 1 hour	3 hours
Glenholme Avenue	East	St. Clair Avenue West and a point 27 metres north	8:00a.m. to 9:00p.m. Mon. to Sat.; 1:00p.m. to 9:00p.m., Sun.	\$2.00 for 1 hour	3 hours
Market Street	West	The Esplanade and a point 52.5 metres south	8:00a.m. to 9:00p.m. Mon. to Sat.; 1:00p.m. to 9:00p.m. Sun.	\$4.00 for 1 hour	3 hours

Highway	Side Parking	Between	Hours (daily as indicated below)	Fee / Time Limit	Maximum Parking Period
Margueretta Street	West	Bloor Street West and the first laneway south	8:00a.m. to 6:00p.m. Mon. to Sat.; 1:00p.m. to 6:00p.m. Sun.	\$2.00 for 1 hour	3 hours
McRoberts Avenue	West	A point 19 metres north of St. Clair Avenue West and a point 18 metres further north	8:00a.m. to 9:00p.m., Mon. to Sat.; 1:00p.m. to 9:00p.m. Sun.	\$2.00 for 1 hour	3 hours
Roxton Road	West	The first lane south of College Street and College Street	8:00a.m. to 9:00p.m., Mon. to Sat.; 1:00p.m. to 9:00p.m. Sun.	\$2.00 for 1 hour	3 hours