

A by-law to amend Traffic By-law 0555-2000, as amended, to designate Electric Vehicle Charging Station Spaces and Car Share Parking Spaces and to regulate parking, stopping and standing in such spaces

WHEREAS pursuant to Section 11(3)1 of the *Municipal Act, 2001*, S.O. 2001, c. 25 as amended, a Council may enact by-laws respecting highways, including parking and traffic on highways;

AND WHEREAS The Council of the Corporation of the City of Mississauga enacted By-law 0555-2000, as amended (the "Traffic By-law") on November 29, 2000;

AND WHEREAS the City wishes to designate Electric Vehicle Charging Station Spaces and Car Share Parking Spaces and to regulate parking, stopping and standing in Electric Vehicle Charging Station Spaces and Car Share Parking Spaces;

AND WHEREAS on April 2, 2025, the Council for The Corporation of the City of Mississauga passed Resolution \_\_\_\_\_ approving General Committee Recommendation \_\_\_\_\_ to enact a by-law to amend the Traffic By-law to add a new "Schedule 37 Electric Vehicle Charging Station Spaces" and a new "Schedule 38 Car Share Parking Spaces" and for general housekeeping amendments;

NOW THEREFORE the Council of The Corporation of the City of Mississauga, ENACTS as follows:

1. That the Traffic By-law 0555-2000, as amended, is hereby further amended as follows:

(a) by adding the following new definitions in Section 1, in alphabetical order:

"car share" means a shared use vehicle program offering short-term rental service of motor vehicles owned by a car share organization/company to individuals or businesses who are members;

"car share parking space" means a parking space that is exclusively reserved for car share vehicles;

"car share vehicle" means a shared use vehicle belonging to a car share organization/company, identified with the organization/company's business logo on the body of the vehicle or displayed on the vehicle dashboard and provided for short-term rental by members of the car share organization/company;

"electric vehicle" means an electric vehicle as defined by the *Highway Traffic Act*, R.S.O. 1990, c. H.8, as amended; and

"electric vehicle charging station space" means a publicly owned parking space that provides access to equipment that supplies a source of electricity for charging electric vehicles.

(b) by adding a new Section 21B. immediately after Section 21A. as follows, including the heading above it:

**ELECTRIC VEHICLE CHARGING STATION SPACES**

- 21B. (1) The locations set out in Column 1 of Schedule 37 are hereby designated as electric vehicle charging station spaces and contain the number of electric vehicle charging station spaces set out in Column 2.
- (2) No person shall park, stop or stand a vehicle in an electric vehicle charging station space unless the vehicle is an electric vehicle and the electric vehicle is plugged-in and actively charging at the electric vehicle charging station.
- (3) No person shall park an electric vehicle in an electric vehicle charging station space for a period longer than ten (10) hours or the maximum period indicated in Schedule 6A of this By-law, whichever period is lower.

(c) by adding a new Section 21C. immediately after Section 21B. as follows, including the heading above it:

**CAR SHARE PARKING SPACES**

- 21C. (1) Car share parking spaces are authorized on the highways set out in Column 1 at the sides set out in Column 2 and between the limits set out in Column 3 for the number of car share vehicles set out in Column 4 of Schedule 38 (Car Share Parking Spaces).
- (2) No person shall park, stop or stand a vehicle in a car share parking space unless the vehicle is a car share vehicle owned by the car share organization/company identified in Column 5 set out opposite such car share parking space identified in Columns 1, 2, 3 and 4 of Schedule 38 (Car Share Parking Spaces).

(d) by adding the following to the list of schedules in Section 49:


- 37. Electric Vehicle Charging Station Spaces
- 38. Car Share Parking Spaces

(e) by adding a new Schedule 37 (Electric Vehicle Charging Station Spaces) attached as Appendix 1 to this By-law; and

(f) by adding a new Schedule 38 (Car Share Parking Spaces) attached as Appendix 2 to this By-law.

2. This By-law shall not become effective until the portions of the highway(s) affected are properly signed.

ENACTED and PASSED this 2<sup>nd</sup> day of April, 2025.

Approved by Legal Services <b>City Solicitor</b> City of Mississauga

Tushar Sharma
Date: March 26, 2025
File: BL.01-22.07

\_\_\_\_\_ MAYOR

\_\_\_\_\_ CLERK

**Appendix 1**  
**TRAFFIC BY-LAW**  
**SCHEDULE 37**  
**ELECTRIC VEHICLE CHARGING STATION SPACES**

<b>COLUMN 1</b> <b><u>LOCATION</u></b>	<b>COLUMN 2</b> <b>NUMBER OF</b> <b>ELECTRIC VEHICLE</b> <b>CHARGING</b> <b><u>STATION SPACES</u></b>
4171 Living Arts Drive Sheridan South - Municipal Parking Lot #35	8
301 Burnhamthorpe Road West Central Library Garage -Municipal Parking Lot #31	10
7 Water Street Streetsville - Municipal Parking Lot #21	4
1500 Gulleden Drive Burnhamthorpe Community Centre	8
15 Front Street South Marina Park	4
1399 Cawthra Road Carmen Corbasson Community Centre	14

**Appendix 2**  
**TRAFFIC BY-LAW**  
**SCHEDULE 38**  
**CAR SHARE PARKING SPACES**

<b>COLUMN 1 <u>HIGHWAY</u></b>	<b>COLUMN 2 <u>SIDE</u></b>	<b>COLUMN 3 <u>LIMITS</u></b>	<b>COLUMN 4 <u>NUMBER OF SPACES</u></b>	<b>COLUMN 5 <u>CAR SHARE ORGANIZATION/COMPANY</u></b>
Prince of Wales Drive	North	from a point 25 meters east of Confederation Parkway to a point 15 meters easterly thereof	2	Zipcar