10.4

Corporate Policy & Procedure



DRAFT ONLY

Resources for Authors & Reviewers:

Instructions

Annotated Policy Template

Policy Title: Electric Vehicle (EV) Charging Fees

Policy Number: 09-00-XX

Section: Environment and Conservation | Subsection: General

Effective Date: [Effective Date] Last Review Date: N/A

Approved by: Owner Division/Contact:

Council Environment Section, Parks, Forestry

and Environment Division

Policy Statement

The City charges user fees for access to City-owned Electric Vehicle Charging Stations (EVCS). User fees are based on a cost-recovery model and are in addition to any charges for paid parking that may apply.

Purpose

This policy establishes the structure for EVCS user fees. Fees currently in force are set out in the Traffic By-law 0555-2000, as amended (the "Traffic By-law") and the applicable User Fees and Charges By-law, as updated.

Scope

This policy applies to all individuals who access/use publicly accessible City-owned EVCS.

Exclusions

This policy does not apply:

- 1. Where a City-owned EVCS is used to charge City-owned or leased fleet vehicles.
- 2. To the use of 110v electrical outlets (also known as Level 1 chargers).

Related Policies, Plans and Strategies

Corporate Policy and Procedure – 09-00-03 – Corporate Green Fleet and Equipment Mississauga Climate Change Action Plan Peel Zero Emissions Vehicle Strategy

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Definitions

For the purposes of this policy:

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"Actively Charging" means an EV that is plugged into an EVCS and drawing power.

"Electric Vehicle" or "EV" means a vehicle that uses one or more battery-powered electric motors for propulsion.

"Electric Vehicle Charging Station" or "EVCS" means a Level 2 charging station that connects an EV to a source of electricity to recharge the battery.

User Fees

Fee Structure

Fees are charged based on the amount of energy that is consumed and are assessed by kilowatt hour (Kwh).

EVs that are not Actively Charging are subject to an idle fee, which is assessed hourly or part thereof, after a 30-minute grace period. An idle fee is not applicable:

- 1. At EVCS dedicated to employee use, and
- 2. Between 10:00pm and 8:00am at locations where overnight parking is permitted (subject to the availability of suitable technology)

At certain locations, due to technology limitations, it is not possible to charge fees based on the amount of energy that is consumed. In such instances, fees are charged based on the duration of use of the EVCS and are assessed hourly or part thereof.

Each EVCS includes signage indicating fees that apply.

Fees

Fees are set out in the Traffic By-law and User Fees and Charges By-law and are updated annually. When determining fees, consideration is given to factors including, but not limited to, recovery of:

- Capital expenditures
- Maintenance costs
- Labour costs
- Utility costs

Collection of Fees

Fees for use of EVCS are collected by a third-party payment processor and remitted to the City in accordance with the applicable Master Services and Subscription Agreement.

Acceptable Use

Parking in a space dedicated to an EVCS is prohibited unless the parked vehicle is Actively Charging. After charging is complete, EVCS users are expected to promptly move their vehicle to allow other users to access EVCS. Users shall not leave their vehicle parked in a dedicated EVCS space for more than 10 consecutive hours.

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Use of a space dedicated to an EVCS by any vehicle other than an EV is prohibited at all times.

Roles and Responsibilities

Environment

The Environment Section is responsible for:

- Developing and communicating EVCS standards
- Managing EVCS Master Services and Subscription Agreement(s)
- Setting the EVCS user fees annually and updating the User Fees and Charges By-law, as applicable, and
- Reporting fees collected to the Director, Parks, Forestry and Environment annually

Parking Enforcement

Parking Enforcement is responsible for the enforcement of this policy and any relevant provisions of Traffic By-law 0555-2000.

Revision History

Reference	Description
Enter previous review - e.g. GC-1234-2015	Click here to enter text.