



PUBLIC EV CHARGERS

Environmental Action Committee

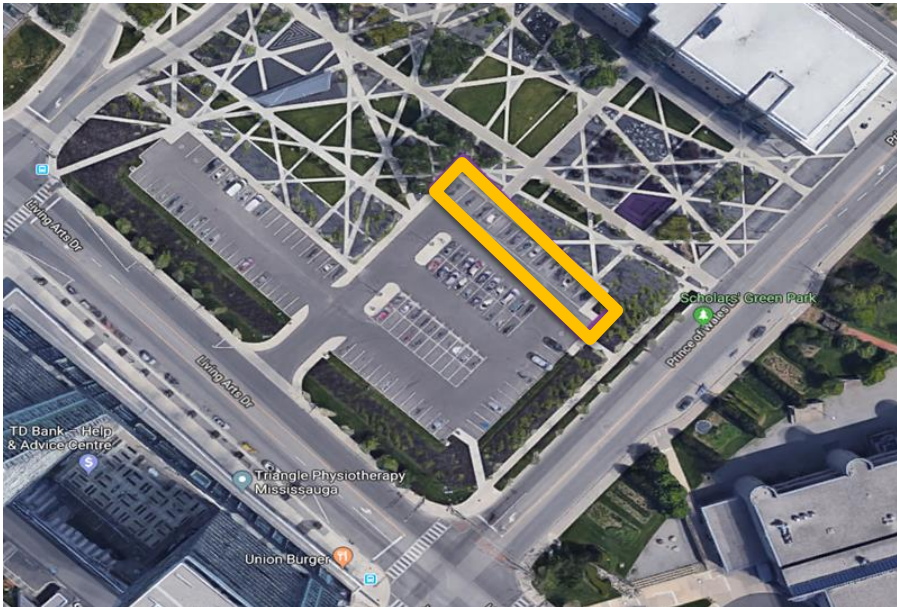
April 5 2021

CITY-OPERATED EV CHARGERS

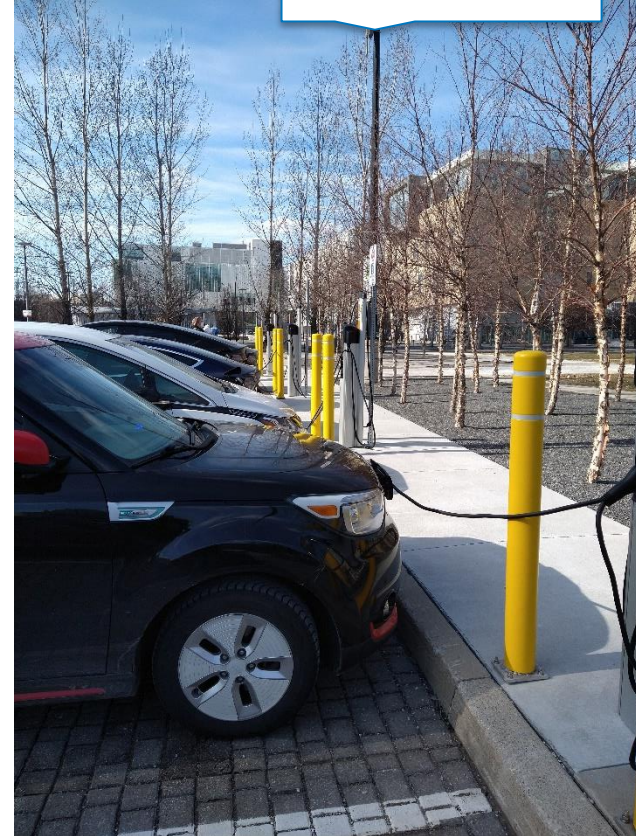


Location	Charging Connections	Capital Funding	Project Status
Sheridan Downtown Lot	8	Partially funded by NRCan	Active and available for use.
Streetsville Municipal Lot	4	Partially funded by NRCan	Active and available for use.
Central Library Parking Garage	10	Fully-funded by Alectra	Under construction

SHERIDAN COLLEGE SOUTH LOT WARD 4



Sold-out at Sheridan



7 WATER STREET PARKING LOT WARD 11



STATION USE TO DATE



The City has avoided 4,603 kg of GHG emissions so far

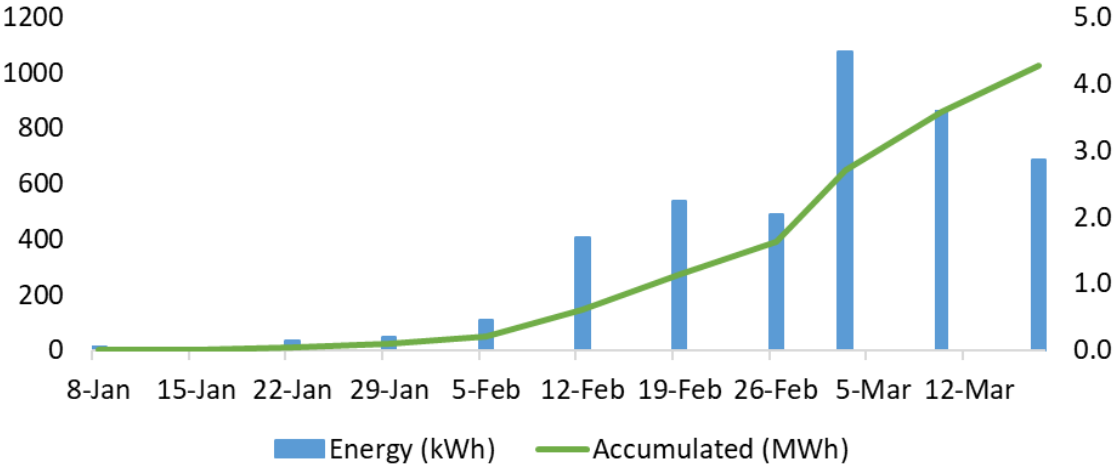


That's equivalent to planting 118 trees and letting them grow for 10 years

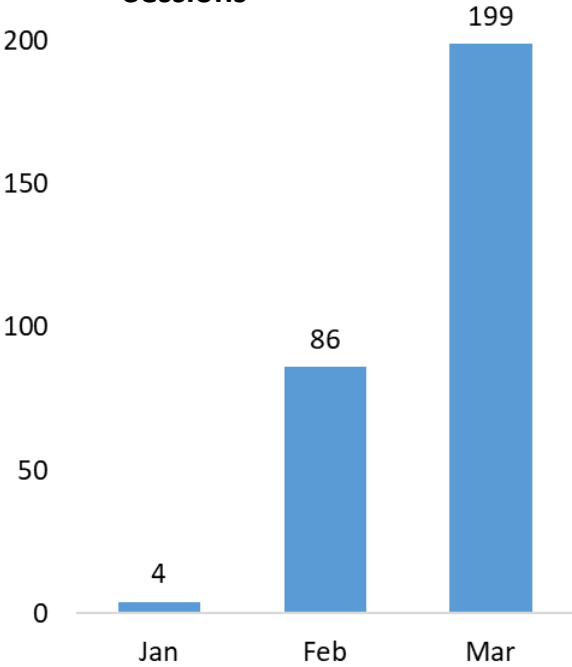
Average Session Length 3h 24m



Energy Consumption



Sessions



POTENTIAL FUTURE LOCATIONS

- Additional municipally owned public charging stations are under consideration at:
 - Burnhamthorpe Community Centre
 - Carmen Corbasson Community Centre
 - Marina Park
 - Riverwood Park



REGIONAL ZERO EMISSION VEHICLE STRATEGY

- We will be seeking endorsement of the Regional ZEV Strategy from Peel Climate Change Partnership later this month with plans to go to Regional Council later this spring
- A key action of the strategy is to install more EV charging equipment across the region
- Approval of the Strategy will complete action 18-3 of the CCAP





THANK YOU!

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