

Township of Brock Interoffice Memorandum

To: Mayor and Members of Council

From: Fernando Lamanna, Clerk & Deputy CAO

Subject: Climate Initiatives update

Date: Friday, February 2, 2024

This memorandum is to provide Council with an update with respect to recent climate change initiatives.

EV Chargers

As noted in staff Report No. 2023-CLIM-001 presented November 13, 2023, the Township of Brock has been approved for a federal grant through Ministry of Natural Resources - Zero Emission Vehicle Infrastructure Program Non-Repayable Contribution Agreement (NRCan ZEVIP) for a total of \$20,000.

Staff are pleased to note that as part of that grant, two Level-2 chargers were installed at the Beaverton Fire Station on the rear wall on December 20, 2023. Photos of the EV chargers and unveiling are attached as Appendix "1".

These chargers are compatible with any EV currently available with power from the grid, solar, battery or all sources including Tesla (requires Tesla provided J1172 adapter). The 39ft cable length ensures space and comfort when using the station. To check in and charge up at this location, please visit PlugShare and download the Commercial Software.

As a promotional campaign to raise awareness to the EV Chargers, there will be no charge for users until March 31, 2024, after which the rates will be adjusted to the manufacturer's recommend price of \$2.50/hr.

Another two Level-2 chargers will be installed at the Sunderland Memorial Arena when the renovation project nears completion.

Durham Greener Buildings

The Windfall Centre along with Durham Region hosted the Durham Greener Buildings Launch event on January 24, 2024, at Deer Creek Golf Club in Ajax. The event was an

opportunity to celebrate the accomplishments made by each of the Durham municipalities in the realm of sustainability. The Township of Brock was presented with a certificate (attached as Appendix "2"), in recognition of the commitment to sustainability and dedication to building a greener future in Durham Region with the successful implementation of the REALice pilot program and new electric Ice resurfacer at the Foster Hewitt Memorial Community Centre. Each of the municipal programs that were celebrated at this event and photograph of the recipients are attached as Appendix "3".