



## REPORT OF COUNCIL-IN-COMMITTEE

City Council – April 11, 2023

- *Additional Item*

**From:** Office of the City Clerk

**Date:** Tuesday, April 11, 2023

**Title:** Funding Agreement Zero Emission Vehicle Awareness

**Description:**

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Council-in-Committee, at its session held on April 11, 2023 reviewed an administrative report from the Environmental Strategist and Program Manager which sought Council approval to accept funding to assist with the City's electric vehicle charging and in the use of electric micro-mobility devices.

City staff received Council permission in 2022 to apply for NRCan's ZEVAI funding program for a project entitled "Promoting Zero Emission Mobility in the City of Fredericton". The objectives of the project are to 1) build knowledge of and increase awareness of and trust in publicly owned EV chargers via different communications channels that will engage different sectors of our community and 2) promote safe electric micro-mobility on Fredericton's active transportation infrastructure through a renewal of multi-use trail signage and digital content.

This project aims to address awareness and knowledge gaps of zero emission mobility through the development of digital content and physical signage to build trust in two solutions (electric vehicles and active transportation) that will help reduce emissions from personal vehicles in the City of Fredericton.

This has the potential to reduce our community-wide GHG emissions by replacing some shorter fossil fueled vehicle trips with micro-mobility options or active transportation and by the switch from internal combustion engine vehicles to electric or other zero-emission vehicles for longer trips. This switch will move us strongly towards our GHG targets by reducing emissions from personal vehicles, which currently represent 28.1% of the community's GHG annual inventory. Co-benefits include cleaner air, quieter and less congested streets, improved mental and physical health, and increased access to nature via e-micro-mobility.

This funding supports the City's efforts to meet the targets in the Community Energy and Emissions Plan.

The Committee directed that the following resolution be forwarded to City Council for consideration:

BE IT RESOLVED that that the Council of the City of Fredericton accept the funding grant from Natural Resources Canada of \$225,000 to assist the City of Fredericton to address awareness of and confidence in City owned electric vehicle charging stations and in the use of electric micro-mobility devices (in combination with other modes of active transportation) on our active transportation network by renewing signage on our multi-use trails and creating digital content and that the Mayor and City Clerk be authorized to execute the necessary legal documents to facilitate this transaction.