



Staff Report

Report Title: Regional Electric Vehicle (EV) Charger Strategy Update

Prepared By: Mike Fair, Director of Community Services

Department: Community Services

Date: Jan. 15, 2024

Report Number: CS-2024-01-4

File Number: C11 CS 24

Copy to: E19 ELE 24

Attachments: Report and Map of Location

Recommendation:

THAT the Township of Huron-Kinloss Committee of the Whole hereby receives for information Report CS-2024-01-4, as prepared by Mike Fair, Director of Community Services.

Background:

The Regional Electric Vehicle (EV) charger Strategy has been working with Staff since 2022. A report was approved by Huron-Kinloss Council in December of 2022 outlining the location at the east side of the Lucknow and District Sports Complex parking lot as a location for future consideration for the project. The report is attached including the map.

Discussion:

Update to the EV charging program

Bruce County reached out to each lower tier municipal partners to identify and confirm potential EV Charging sites considered by the program. The committee conducted a competitive RFP process to establish a vendor/operator for the potential sites. IVY was selected as the successful vendor. I have included a link to their website for your information - [Homepage - Ivy Charging Network \(ivycharge.com\)](https://www.ivycharge.com)

Recently, the advisory committee was informed which sites were selected by the vendor for inclusion into the program. In Bruce County, there are 7 - Level 3 Fast Charge (DC) and 3 - Level 2 Slow Charge (AC) sites that were selected by IVY. The site in Lucknow has been selected for a Level 3 - DC Power Site.

The intent for these EV Charger sites is to apply for the MTO ChargeON program (applications due by January 30th, 2024). If successful, the installation will proceed at no cost to the Municipality. The 50% funding received will cover the Municipal contribution and the remaining 50% will be covered by IVY. IVY will own/operate and maintain the equipment through an agreement with each Municipal partner. If a site is not successful in this round of funding, the intent would be to apply for future funding opportunities (Example: NRcan, expected in 2024) until the site is eventually successful. We bring this forward for information purposes.

Financial Impacts:

There are no financial impacts.

Strategic Alignment / Link:

We are a prosperous community that continues to grow in a sustainable manner

By investing in infrastructure

We are an accessible community that offers opportunities for everyone.

By having amenities and services nearby

By being open and transparent

We are an environmentally conscious community that are good stewards of our natural environment.

By protecting our natural assets

By using our resources wisely

By being aware and taking responsibility

Respectfully Submitted By:

Mike Fair, Director of Community Services

Report Approved By:

Mary Rose Walden, Chief Administrative Officer