

Report to Council

To: Mayor and Council Members
From: Edward Hilton, Economic Development Officer
Date: December 13, 2024
Subject: EV ChargeON Community Sites Stream

Recommendation:

That the Treasurer, be authorized to execute the Letter of Agreement and any future amendments with the Ministry of Transportation (MTO) for the EV ChargeON Program related to the North Kawartha Community Centre Parking Lot project.

Background:

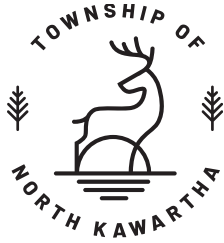
In January 2024, the Township of North Kawartha applied for the 2023-2024 EV ChargeON Program for two locations:

1. 280 Burleigh Street
2. The North Kawartha Community Centre Parking Lot

On November 12th, the Township of North Kawartha received a letter from the Minister of Transportation, notifying the Township that the application for the second location (North Kawartha Community Centre Parking Lot) was approved by the MTO. On the same date, the Township was informed that the application for 280 Burleigh Street was not approved for funding.

Analysis:

The North Kawartha Community Centre Parking Lot grant was approved by the MTO with a maximum funding amount of \$300,000. Township staff are reviewing potential options for the grant, including further discussions with the MTO regarding the charger type mix. More specifically, staff are exploring the option of revising the charger type to include adding one or more Level 2 chargers, and reducing one or two Level 3 chargers to be all co-located at the North Kawartha Community Centre Parking Lot. This would allow for both types of common electric vehicles (PHEV and EVs) to be charged at the North Kawartha Community Centre Parking Lot. Currently, there are no other public EV charging stations in the Township.



Township of North Kawartha
280 Burleigh Street, PO Box 550, Apsley, ON K0L 1A0
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www.northkawartha.ca

Financial Implications:

Funding through the grant is 75% of eligible project costs. The North Kawartha Community Centre Parking Lot grant was originally approved for \$300,000 based on 4 Level 3 chargers. At the Special Budget Meeting on December 11, 2024, staff were directed to allocate up to \$75,000 in the 2025 capital budget towards this project.

Staff are exploring the option of revising the charger type to include adding one or more Level 2 chargers, and reducing one or two Level 3 chargers to be all co-located at the North Kawartha Community Centre Parking Lot. It is estimated that this revised mix of Level 2 and Level 3 chargers would have a lower capital expense than the original application of 4 Level 3 chargers. Staff are in discussion with the MTO to confirm the eligibility of a revised mix of chargers for the purposes of the EV ChargeON program funding.

Staff will report back to Council once the agreement and any applicable amendments are approved by the MTO, and more detailed costing can be obtained by qualified vendors for the project.

Strategic and/or Other Plans:

Township of North Kawartha 2023 – 2026 Strategic Plan

1. Infrastructure – Investments in Municipal Infrastructure
2. Economy – Guide economic growth for a sustainable community
4. Environment – Protect and enhance the environment

Township of North Kawartha 2023 – 2026 Strategic Economic Development Plan

- Development
- Infrastructure
- Economic Diversification

In Consultation With:

Connie Parent, Clerk

Judy Everett, Treasurer

Attachment:

N/A