Electric Vehicle (EV) Charging Program – Municipal Climate Change Action Centre (MCCAC)

The <u>Electric Vehicle Charging Program</u> supports municipalities installing new EV charging stations on municipal property and for municipal vehicle fleets.

Up to 100% of the costs of purchasing and installing a new charging station can be rebated, with municipalities participating without impacting taxpayer dollars. This represents a savings of:

- **Up to \$10,000** for each Level 2 connector (for charging over several hours)
- **Up to \$150,000** for each Fast Charger (for charging up in 30 minutes)

What can a charging station bring to your community?

<u>Electrify local tourism</u>: With growing consumer demand for electric vehicles, forward-thinking municipalities are looking for ways to welcome EV drivers. Adding a fast-charging station to the map will attract electric vehicle owners to shop, eat and stay in your community.

<u>Future-proof Municipalities fleet</u>: Municipal vehicle fleets will be increasingly reliant on EVs as Canada moves towards 100% zero-emission vehicle sales by 2035.

<u>Demonstrate commitment to future growth</u>: Around 12% of Canada's climate pollution comes from cars and trucks burning fossil fuels. Switching to electric vehicles demonstrates the community's commitment to cleaner skies and healthier climate.

Town Sites Identified

Arena – six (6) Level 2 chargers \$117,103 + GST Town Office – one (1) Level 3 charger \$23,193 + GST Total \$147,310.80

Warranty

Supplied equipment will have warranties:

- Level 3 Two-year manufacturers warranty
- Level 2 Three-year manufacturers warranty
- Dandelion Renewables offers a 3-year workmanship warranty

Optional Additions

- Additional 3-year warranty on Level 3 available at \$2,364
- Dandelion Renewables can provide Annual Operations and Maintenance for all installed EV Chargers at an annual cost of \$1,500

Additional Information & Considerations

- Annual subscription is required for Level 3, available through EV Charge at a rate of \$225/per year. Additional charges may apply.
- Additional fees will apply for charger fees paid by credit card
- Monthly electricity charges will increase to cover the power consumed by the EV chargers
- Peak demand charges may increase depending on the usage of the Level 3 charger and based on the existing facility loads profile