

Infrastructure and Environment Committee

City of Toronto
100 Queen St W
Toronto, ON
M5H 2N2

September 25, 2024

IE16.5 - Approach to Public Electric Vehicle (EV) Charging to 2030

Dear Infrastructure and Environment Committee Members,

The Atmospheric Fund (TAF) is a regional climate agency based in the Greater Toronto and Hamilton Area (GTHA) supporting a net-zero future. We are pleased to see the City of Toronto taking steps to address public EV charging needs in Toronto. Expanding the public EV charging network is vital to lowering the barriers to EV adoption for residents and to advancing the City's TransformTO climate goals. TAF has appreciated the opportunity to provide feedback during the consultation process for this report, and we look forward to working closely with City staff to support its implementation.

We are also pleased to see the introduction of an annual public EV charging implementation and funding outlook for review as part of the City's annual budget process. To ensure momentum, this outlook should lead to annual commitments to expand public EV charging on City-owned properties, commensurate with the City's goals for EV uptake and supported by annual City budget allocations in 2025 and future budgets. We are also encouraged by the City's intention to leverage Transportation Innovation Zones and the Transportation Innovation Challenge Program to test emerging EV charging technologies. This will be key in assessing the feasibility and effectiveness of new EV charging solutions for the City's unique needs.

A comprehensive approach to expanding public EV charging infrastructure in Toronto also requires leveraging the expertise, resources, and commitments of other public and private sector stakeholders. TAF is eager to take a leadership role in engaging these stakeholders to develop an integrated, actionable, and well-resourced plan that complements the City's efforts by accelerating the installation of public EV chargers on non-City properties.

In conclusion, **TAF is supportive of the staff recommendation, and we urge you to approve it.** TAF looks forward to continued collaboration with the City throughout this process and to supporting Toronto's journey toward a sustainable, low-carbon future.

Sincerely,



Ian Klesmer
Director of Strategy and Grants, The Atmospheric Fund

About The Atmospheric Fund

The Atmospheric Fund (TAF) is a regional climate agency that invests in low-carbon solutions for the Greater Toronto and Hamilton Area (GTHA) and helps scale them up for broad implementation. We are experienced leaders and collaborate with stakeholders in the private, public, and non-profit sectors who have ideas and opportunities for reducing carbon emissions. Supported by endowment funds, we advance the most promising concepts by investing, providing grants, influencing policies, and running programs. We're particularly interested in ideas that offer benefits in addition to carbon reduction such as improving people's health, creating local jobs, boosting urban resiliency, and contributing to a fair society.