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July 6, 2022

Infrastructure and Environment Committee City of Toronto Toronto City Hall 100 Queen Street West Toronto, ON M5H 2N2

RE: IE31.17 Update on Electric Vehicle Strategy Implementation

Dear Members of the Infrastructure and Environment Committee,

Cycle Toronto supports IE31.17 Update on Electric Vehicle Strategy Implementation and the development and implementation of policies, programs, and incentives that encourage and support the transition to EVs. This work should be done by applying an equity lens to ensure that with the implementation of these measures will have no adverse impact equitable access to active modes of transportation and mobility.

We are pleased that the Update on Electric Vehicle Strategy Implementation includes this important reference within Toronto's Official Plan that calls for "developing the key elements of the transportation system in a mutually supportive manner which prioritizes walking, cycling and transit over other passenger transportation modes" (Policy 2.2(4)(a)). These modes create fewer GHG and other emissions, result in less congestion, cost less to use than personal vehicles, and provide health benefits from increased physical activity."

As a community stakeholder that fully endorses and supports the City's strategies, plans and initiatives that strive to reduce air pollutants and emissions, we would like to be consulted with the preparation of the updated design guidelines for the roll-out of on-street Electric Vehicle Vehicle Strategy. We would also like to make the following recommendations with the objective of ensuring the EV roll out is prepared with equity of access and mobility for all road users top of mind:

1. That Transportation Services staff review the streets slated to receive on-street electric vehicle charging stations and make recommendations on where painted bike lanes or sharrows could be upgraded to protected bike lanes in coordination with station implementation. This measure will help ensure that vehicles using the charging stations remain in a designated charging space and will reduce conflicts and collisions with people biking.

- 2. That the roll out of **public EV charging stations will not impinge on existing or future installations of bike lanes and cycle tracks**.
- 3. That the City's Electric Vehicle Working Group responsible for the Electric Vehicle file include e-bikes and other electric microbility devices;
- 4. That the cost subsidies being implemented for users of electric vehicles be expanded to all vehicles including bikes, e-bikes and microbility devices that contribute to moving people away from vehicles that rely on fossil fuel usage.

Thank you for your consideration.

Sincerely,



Alison Stewart Senior Advocacy Manager

Cycle Toronto is a member-supported charitable organization that works to make Toronto a healthy, safe and vibrant cycling city for all. We are focused on advocacy, education and encouragement, as we work to shape policy and infrastructure, and build community to transform our city's cycling culture.