

HARBORD VILLAGE RESIDENTS' ASSOCIATION

Box 68522, 360A Bloor St. W.
Toronto, ON M5S 1X1
info@harbordvillage.com
harbordvillage.com



January 27, 2023

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

Re: IE1.12 – Options for Permitting Private Installation of Electric Vehicle Charging
Infrastructure on Public Streets

Dear Infrastructure and Environment Committee,

On behalf of the HVRA NetZero Committee, I am writing in support of Councillor Saxe's recommendation that the Director, Environment and Energy, in collaboration with Transportation Services, Toronto Hydro, and the Toronto Parking Authority, report back to the March meeting of the Infrastructure and Environment Committee on options, if any, for permitting private installation of electric vehicle charging infrastructure on public streets, including any necessary conditions to protect the public interest.

Transportation is responsible for 36% of the City's greenhouse gas emissions, along with a significant amount of air pollution, which has been shown to have a significant impact on public health. The adoption of electric vehicles by owners of private light duty vehicles, among other strategies, is essential to meet our climate targets.

The HVRA, supported by The Atmospheric Fund, surveyed the community on attitudes towards electric vehicles in 2021. Of our over 400 respondents, 25% stated that the lack of charging options at home was a deterrent to purchasing an EV. 20% stated that a lack of charging options locally was also a deterrent to purchasing an EV. Clearly addressing the challenge of access to EV charging will be essential if we are to achieve the market penetration of electrical vehicles we need.

Particularly in the downtown core, there are many City of Toronto residents who only have access to street parking. The City has responded to this by installing a number of EV chargers on downtown streets, however, the City can only be expected to do so much. Finding solutions to the challenge of allowing private installation of EV chargers has the potential to be a game changer.

We acknowledge that private chargers in the public realm will be a challenge, but addressing this and the many other challenges presented by the climate emergency is essential. We are confident that where there is a will, there is a way, and the Director, Environment and Energy and their team will come back with the creative solutions we need.

Thank you for considering our letter. If you need more information on the above, please do not hesitate to contact us.

Best regards,

David Booz, member NetZero Committee
Harbord Village Residents' Association

Tim Grant, chair NetZero Committee
Harbord Village Residents' Association

cc. Dianne Saxe, councillor, Ward 11