



Toronto City Councillor Beaches—East York | Ward 19 TORONTO CITY HALL

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E16.2.2

Monday October 5, 2020

Responding to IE16.2 - Creating a path for electric vehicle charging on residential streets

To the Chair and Members of the Infrastructure and Environment Committee:

As this committee's members are aware of more than most, our city faces a global climate emergency which Council has been unified in confronting. Electric vehicles (EVs) are a critical component of the fight against climate change.

The report you are considering under Item 16.2 is a response to an October 2019 request I made to our colleagues on Toronto and East York Community Council. The request was to make the rules on parking pads clearer and consistent for all Ward 19 residents and to ask staff to begin thinking about options to help residents in my community make the switch to an EV if they don't have a garage or dedicated parking space (TE10.49).

Under the Council-adopted electric vehicle strategy, Toronto has a goal of ensuring 100% of transportation modes use zero-carbon energy sources by 2050. A critical way we will achieve this is by improving our transit and active transportation networks, as well as building complete communities. As a year-round cyclist I certainly support the road safety, health and environmental benefits of these approaches.

Realistically, however, shifting people to EVs has to be part of the solution. In a city as large and geographically diverse as Toronto, private vehicle ownership will be a reality for decades to come and it is our responsibility to create a cleaner, more sustainable path for that. Our 2020 EV Strategy found that the biggest barrier to EV uptake in Toronto is access to charging infrastructure. These recommendations ask for staff to accelerate their work on resolving these issues by reporting on ways we can expand our EV charging infrastructure.

By harmonizing the parking pad rules in Ward 19 to start, we would be taking a significant step in expanding EV access to residents in my community. The proposed bylaw changes do not introduce any new or previously unused site-related standards for getting a parking pad. They maintain the important, clear requirements protecting trees, minimizing storm water management impacts, and prioritizing access to on-street parking.

Respectfully,

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Recommendations:

Councillor Bradford Recommends:

- City Council request the General Manager, Transportation Services to begin implementing, and report to the appropriate committee by Q2-2021 on, measures to encourage electric vehicle (EV) ownership for residents who do not have a garage or dedicated parking space, such as:
 - a. making new parking pad permits conditional on applicants contributing to electric vehicle charging infrastructure, either by installing a charger on the property, or contributing to a fund to expand on-street or shared EV infrastructure;
 - b. exploring partnerships with City agencies such as the Toronto Parking Authority and Toronto Transit Commission to expand EV infrastructure on publicly-owned properties; and,
 - c. exploring opportunities with the Director, Environment & Energy Division to refine and accelerate the City's existing on-street EV charging efforts through crosssector partnerships.
- 2. City Council amend City of Toronto Municipal Code Chapter 918, Parking on Residential Front Yards and Boulevards, by deleting the phrase: "30 and 31" from § 918-5B and inserting the phrase: "and 30";
- 3. City Council amend City of Toronto Municipal Code Chapter 918, Parking on Residential Front Yards and Boulevards, by inserting a new § 918-7.12 as follows:

§ 918-7.12 Wards 31 and 32

A. Despite any other provisions in this chapter, § 918-8C(2) and (3) do not apply to an application for front yard parking and/or to an application for a license to park on any portion of a boulevard where the application is for a residential property located within the area of the former City of Toronto in Ward 32 or within the area of the former City of Toronto in Ward 31 where:

(1). (a) The application is for a front yard parking pad adjacent to an existing mutual driveway which has a width of less than 2.2 metres measured at the narrowest point; or

(b) Additional ramping is not required or, if any additional ramping is required, there is no loss of an on-street permit parking space; and

(2). The property meets all other requirements of this chapter.

Despite any other provisions in this chapter, § 918-9D and E do not apply to a front yard parking pad in the area of the former City of Toronto in Ward 32 or in Ward 31 where any additional ramping is not required.

4. City Council authorize the direct and appropriate staff to take the necessary steps to give effect the Council's decision, including the introduction in Council of any bills that may be necessary to give effect to Council's decision.