



方卓怡 市議員 **Paula FLETCHER**

Councillor Toronto-Danforth Ward 30

September 13, 2016

Jaye Robinson
Chair, Public Works and Infrastructure Committee
City of Toronto

Dear Chair and Members:

**“Taking Charge”
Electric Vehicle Charging in Toronto**

In early May, I wrote to the City Manager on behalf of residents in my ward who wish to purchase electric vehicles, but cannot realistically do so because they have nowhere to charge them. They are among thousands of Toronto residents who do not have driveways and park on the street using parking permits. While demand for electric vehicles is surging, the infrastructure for charging these vehicles is not keeping up, leaving these residents with few realistic options for charging. Accessing the existing network of public charging stations would require them to walk several kilometres to and fro each day.

In 2012 the City of Toronto initiated a pilot project in Wards 20 & 27 for public charging stations to accommodate the number of electric cars in areas that have permit parking. The demand for EV charging has only continued to grow as the Provincial Government is now offering incentives of up to \$10,000 for electric vehicles.

At the July meeting of Council, I sent a Notice of Motion to the City Clerk to be placed on the Council Agenda. Unfortunately it was ruled to be not urgent. I am now asking PWIC to consider the following recommendations:

Staff report to the October 18, 2016 meeting of PWIC on

- 1) Challenges and options for accommodating EV charging on streets with permit parking;**
- 2) EV charging station operations in other major cities, including Philadelphia and New Orleans;**
- 3) The results of the 2012 pilot project for curbside charging of EVs in Wards 20 and 27;**

Sincerely,

Paula Fletcher, Councillor
Ward 30, Toronto-Danforth

Cc: Interested residents

