



# **ELECTRIC VEHICLE CHARGING STATIONS**

New Park Board Sites

Park Board Committee Meeting  
January 20, 2020



## Purpose



1. Update Board on City's Electric Vehicle (EV) Charging installations at Park Board sites
2. To seek Board approval for the installation of EV charging infrastructure at the following sites:
  - Champlain Heights Community Centre
  - Douglas Park Community Centre
  - Kensington Community Centre
  - Kitsilano Community Centre
  - Renfrew Community Centre
  - Roundhouse Community Centre
  - Queen Elizabeth Park



## Background



- The City of Vancouver is implementing the [Electric Vehicle Ecosystem Strategy](#), approved by Council November 16, 2016.
- EV charging stations were previously approved by the Park Board to be installed at Killarney, Trout Lake and Dunbar community centres on Jan 15, 2018.



## Proposed Park Board Sites



Propose minimum of 2 EV charging stations with adequate infrastructure to add additional stations in the future to keep pace with the transition to a low carbon future



## EV Chargers at Parks and Community Centres



The current need for EV charging stations:

- More public charging stations are needed to encourage a shift to a low carbon future
- Existing charging stations are not equitably distributed across Vancouver
- A public charging station network will support those unable to charge at home or at work



## EV Charging Stations in Parks

- Existing EV Charging Location
- Proposed EV Charging Location





THAT the Vancouver Park Board approve the installation of electric vehicle charging stations in Queen Elizabeth Park and at Champlain Heights, Douglas Park, Kensington, Kitsilano, Renfrew, and Roundhouse Community Centres, subject to the satisfaction of the Park Board General Manager.

