



# City of Port Moody Climate Action Committee Agenda

April 27, 2026

7:00 pm

Brovold Room

3rd Floor, 100 Newport Drive, Port Moody

Pages

## 1. Call to Order

*You can register as a Zoom Video Webinar participant at [this link](#).*

*You can view this meeting in the Brovold Room, City Hall, Third Floor, 100 Newport Drive, Port Moody.*

## 2. Territorial Land Acknowledgement

The City of Port Moody carries out our business on the ancestral and unceded homelands of the *kʷikwə́łəm* (Kwikwetlem), *səlilwətał* (Tsleil-Waututh), *xʷməθkʷəyəm* (Musqueam), *Skwxwú7mesh* (Squamish), *q̓ícəy̓* (Katzie), *q̓'wa:n̓ ł'ən̓* (Kwantlen), *q̓iq̓éyt* (Qayqayt), and *Stó:lō* (Sto:lo) Peoples, and extends appreciation for the opportunity to work on this territory.

## 3. Adoption of the Agenda

### 3.1 Agenda

Recommendation(s):

THAT the agenda of the April 27, 2026 Climate Action Committee meeting be adopted as circulated.

## 4. Adoption of Minutes

## 5. Unfinished Business

**6. New Business**

**6.1 Public EV Charging in Port Moody**

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Presentation: Sustainability and Energy Coordinator

**6.2 City Outreach on Heat and poor air quality Events.**

Presentation: Sustainability & Energy Coordinator

Presentation to be distributed on-table.

**7. Information**

**7.1 Staff Updates**

**8. Adjournment**



# Public EV Chargers – Port Moody

Climate Action Committee  
April , 2026



# Why?

- **Climate Action Plan Goal**  
Support the use of alternative and zero-emission transportation.
- **Tri-Cities Zero Emission Mobility Strategy**
- Identifies a need for **141 public chargers by 2030**
- **Currently 64** public chargers installed
- **Community Need**
- Provides an essential service to Port Moody residents who do not have access to home EV charging due to the high cost of installing private infrastructure.
- Port Moody has **high EV adoption**:
  - **13.7%** of all new vehicles purchased were electric in **2022**
  - EVs now represent **9% of all passenger vehicles, a 137% increase since 2023**
- BC Hydro have a **public service mandate** from the Province to install **3000 public EV Chargers by 2030** (*the driver from their end*)

Figure 7-1: Tri-Cities Priority Charger Locations

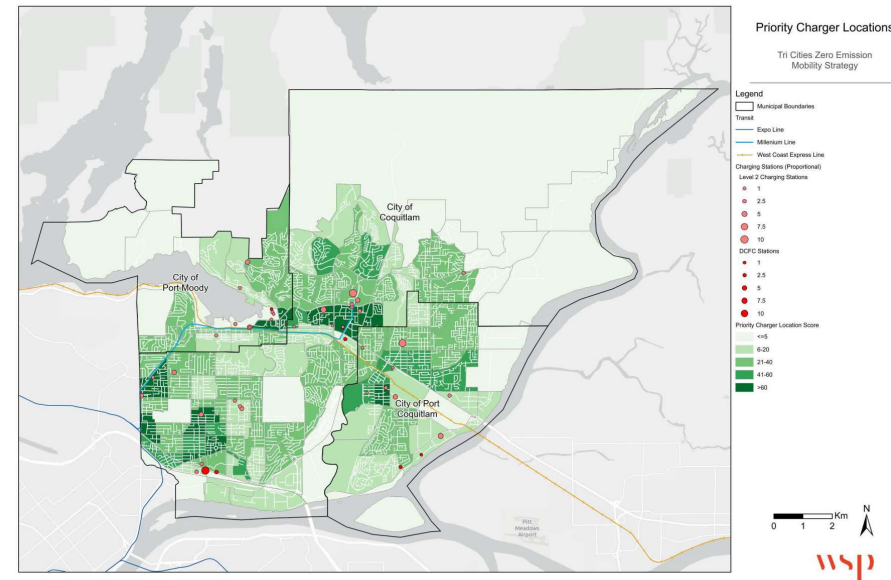
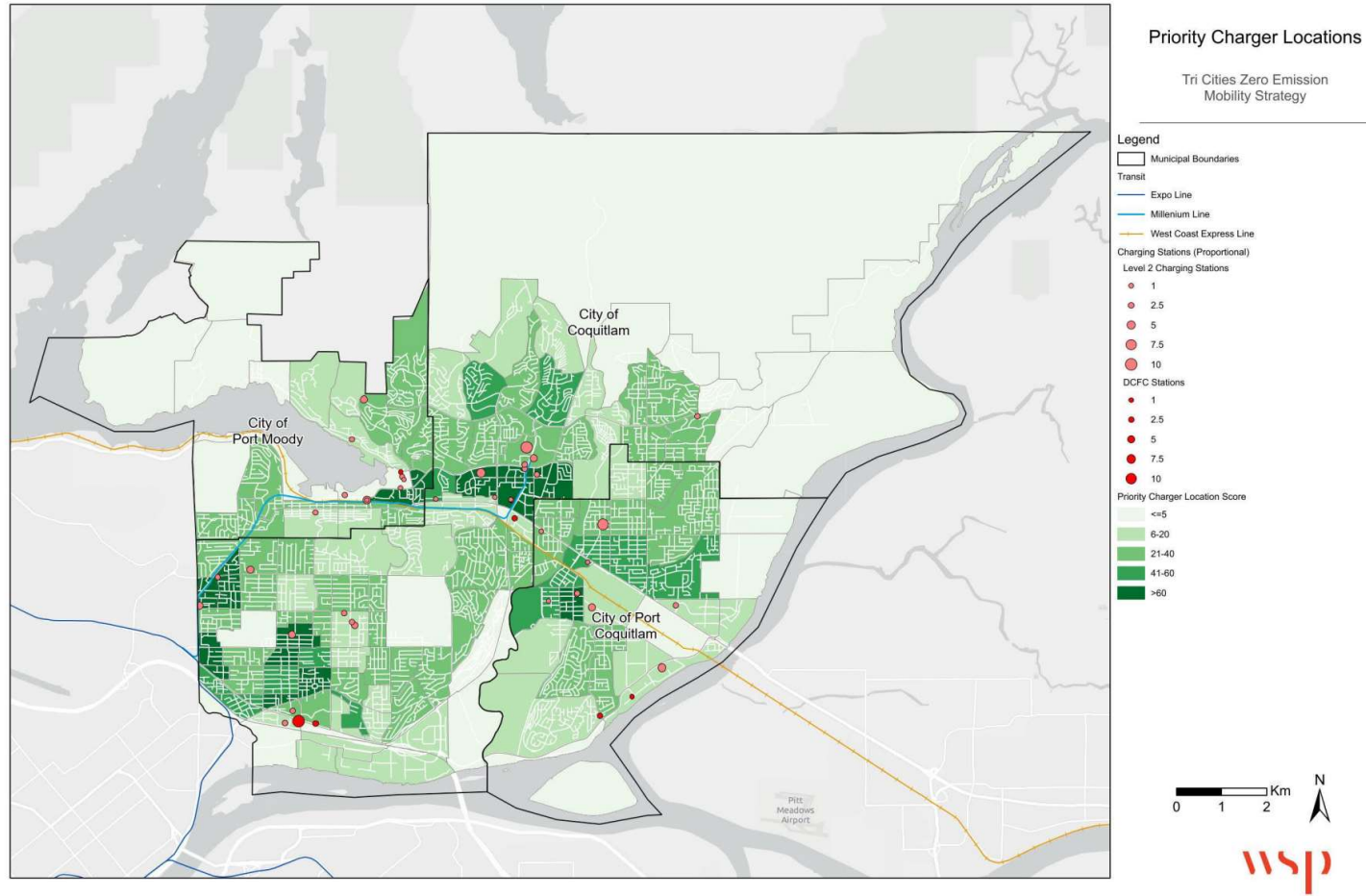


Table 7-2: 2030 Public Charger Targets by Municipality

	2021	2026	Target by 2030
<b>DC fast Chargers</b>	1	9	11
<b>level 2 Charger</b>	15	(32) Civic spaces 23 in private public parking	130

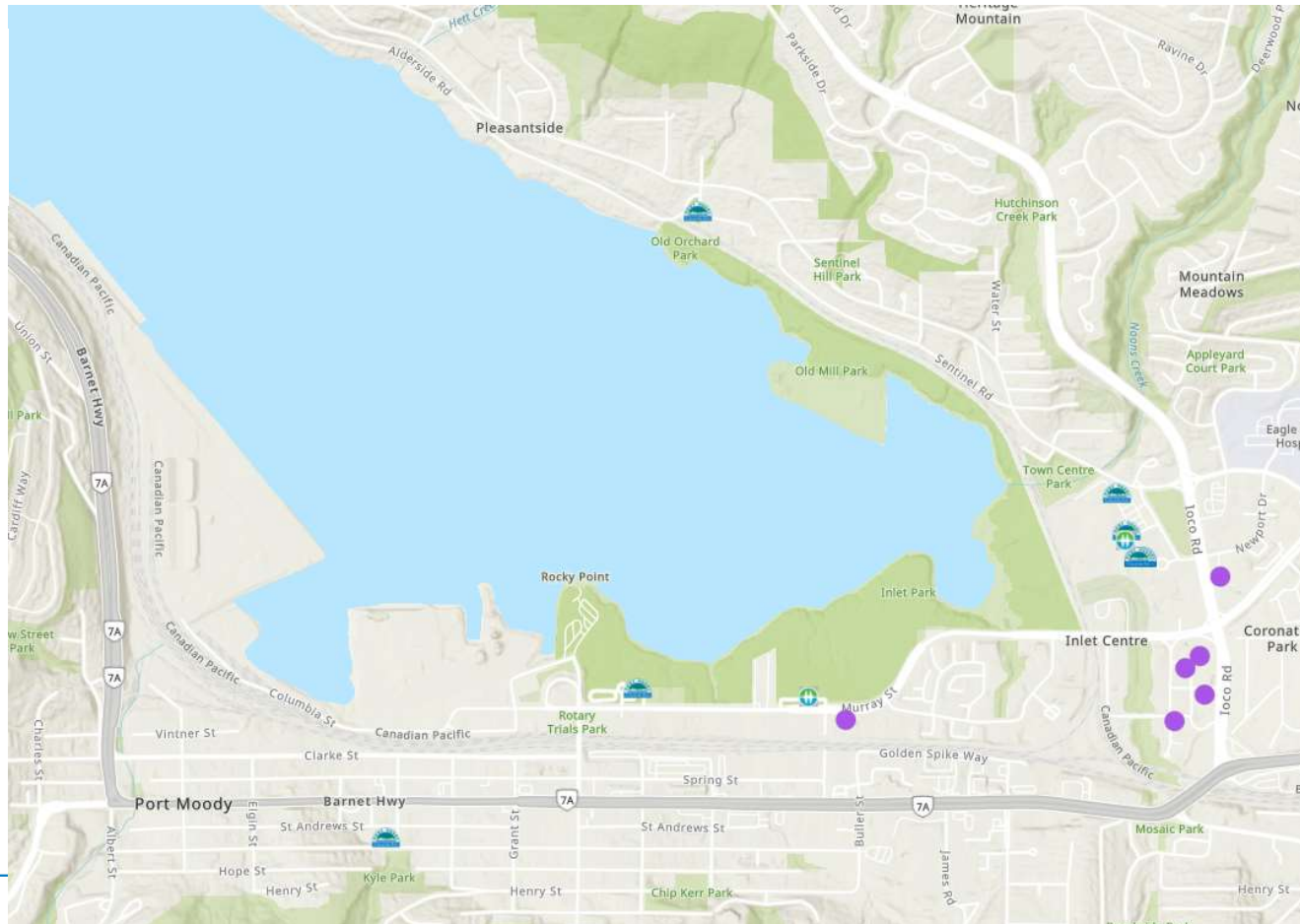
# Priority Charger locations



# Current Public EV Chargers

## 2025 Port Moody EV charger

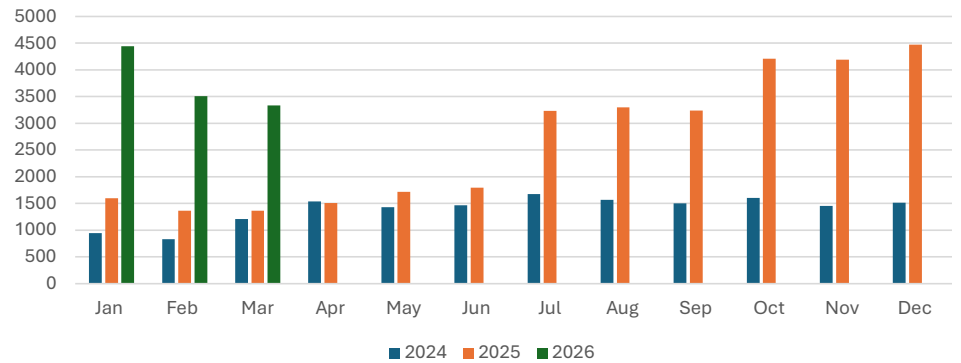
-  City of Port Moody
-  developer
-  BC Hydro



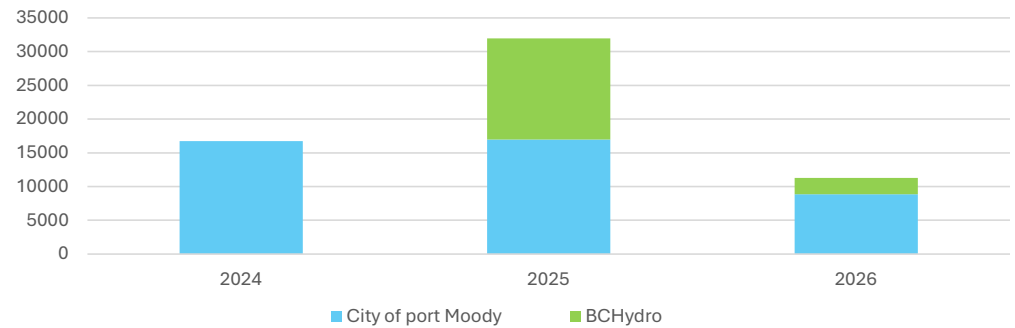
# Public Charging in City owned Spaces

- The number of charging sessions in civic spaces **doubled in 2025 compared to 2024.**
- The sessions for the City owned chargers remained the same

Monthly Year over Year Sessions



Sessions Year over Year Sum City owned vs BCHydro



## Actions being taken to increase EV Chargers

Supporting and encouraging EV chargers in private parking

- **EV-Ready bylaw: 20% of commercial parking stalls** must be EV-Ready
- Looking at Car-share and **curbside charging** potential
- Future review of the EV permitting process and potential increases to the percentage of EV-required stalls in commercial developments

Civic-Owned Chargers

- Additional chargers installed at the **Civic Centre parking area** for both fleet and public use
- **Kyle Centre redevelopment** is exploring opportunities to increase the number of EV chargers

# BC Hydro EV Charging in Port Moody



Rec Complex 12 ports



Inlet 9 ports

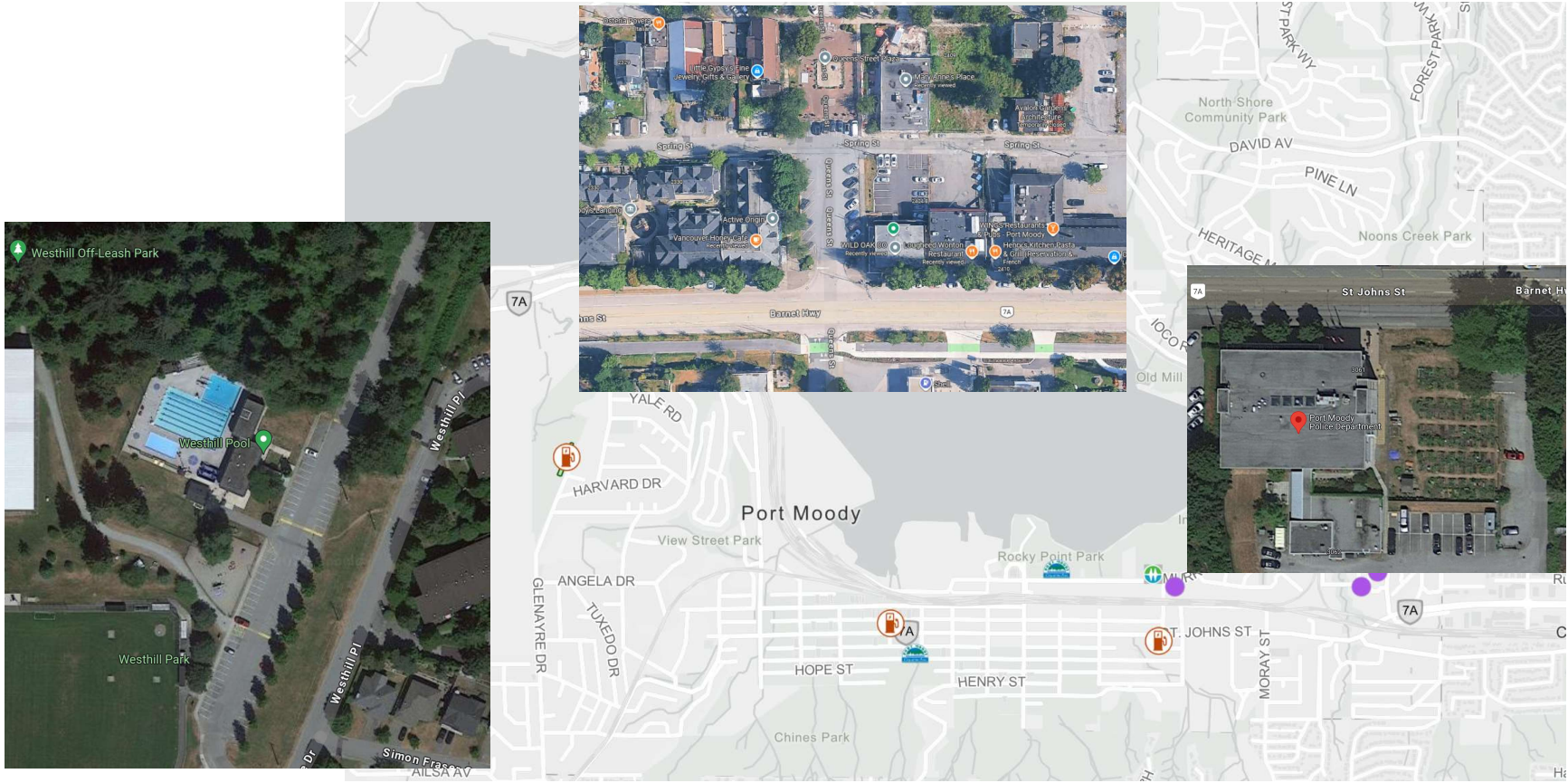
## Funding options

- BC Hydro up to 4 locations in Port Moody (3 now with Rec Centre)
- 8 x DC Fast chargers (plus level 2 chargers)
- \$500,000+ fully funded free site



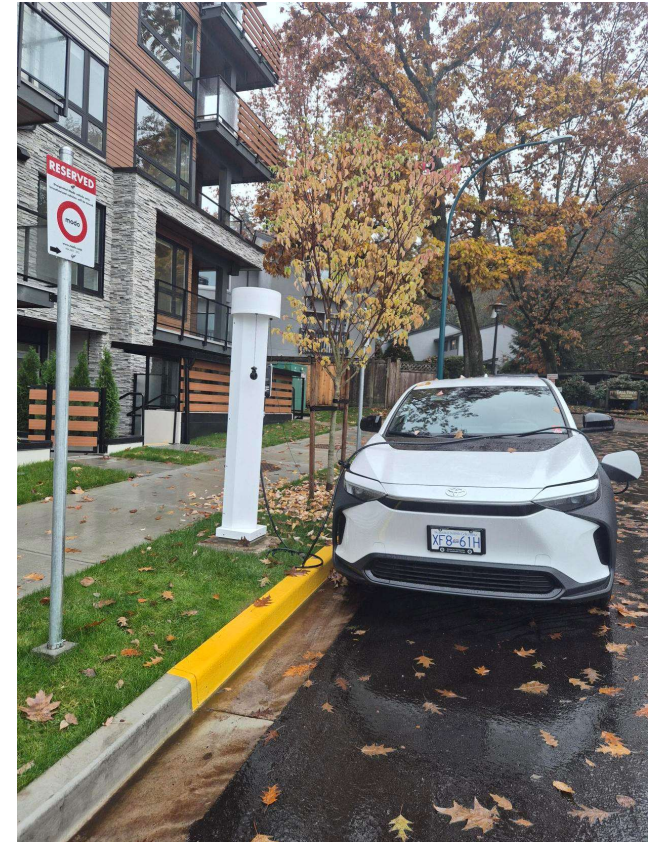
# Potential Public EV charger locations

- Queen St Plaza
- Police Station
- Westhill pool
- Others?



## Ride Share Ev's

- Some developments have committed to providing **ride-share parking**, with several also committing to installing EV chargers. Future developments may include **two EV charging ports**:  
One designated for **Modo EVs**
- One available for public use as part of the City-owned EV charging network
- As of **2025, 1 in 5 Modo vehicles is electric**



# Multi Unit Residential Buildings

- **35% of total residential units** are located in multi-unit residential buildings.
- Assuming 25% of these units are retrofitted for EV chargers at **1 parking stall per unit by 2030**, total costs could range between **\$30M and \$114M**.
- While the majority of these costs will be borne by building owners and occupants, with potential support from Provincial incentives, some **municipalities have introduced modest per stall top-ups (approximately \$100 / stall)** to reduce the overall capital cost burden.
- Multiple EV Ready rebate offers are available provincewide for MURBs starting on October 31, 2023, including rebates for **EV Ready plans, EV Ready electrical infrastructure upgrades, and EV charging stations**.
- Rebates for **EV Ready plans** can fund up to **75% of eligible costs (up to \$3,000)**. An EV Ready plan provides a strategy to provide a parking stall that is capable of Level 2 EV charging for each residential unit that has a parking stall.
- If the EV Ready plan determines electrical modifications or service upgrades are necessary to make an apartment, condominium, or townhouse EV Ready, then eligible buildings can receive **rebates of up to 50% off the electrical work needed to make a parking stall EV Ready (up to \$600 per parking stall)**. **The maximum rebate available per building is \$120,000**.
- MURBs that receive electricity from BC Hydro and go through the EV Ready program stream can also apply for **charging station rebates and receive up to 50% of eligible costs (up to \$1,400 per charging station)**

## Questions for Discussion

- Suggested locations for **public EV chargers** (BC Hydro)?
- Suggested locations for **private parking lot chargers** (e.g., malls, businesses)?
- Where have you seen a need for additional chargers be installed to:
  - Improve accessibility?
  - Increase redundancy and reliability?