



# City of Port Moody

## Report/Recommendation to Council

Date: May 28, 2024  
Submitted by: Engineering and Operations Department – Infrastructure Engineering Services Division  
Subject: Provincially-led Electric Kick Scooter Pilot Project

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### Purpose

To seek Council approval to participate in the updated extension of the Provincially-led Electric Kick Scooter Pilot Project.

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### Recommended Resolution(s)

**THAT the City of Port Moody consents to the Electric Kick Scooter Pilot Project taking place within the City of Port Moody, starting on April 5, 2024;**

**AND THAT the Ministry of Transportation and Infrastructure be advised accordingly;**

**AND THAT staff explore potential options to implement a shared E-Bike and E-Scooter Pilot Program within the City of Port Moody.**

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### Background

At the March 20, 2024, Transportation Committee meeting, motions were passed regarding the City's participation in the provincially-led Electric Kick Scooter Pilot Project:

TC24/009

*THAT the Transportation Committee recommends:*

*THAT the City's participation in the provincially-led Electric Kick Scooter Pilot Project be endorsed, including for both personal and shared electric kick scooter devices.*

This report presents the above recommendations for Council consideration.

### Discussion

In October 2019, amendments to the provincial Motor Vehicle Act (MVA) were enacted, giving the Province the ability to establish a regulatory framework to support the use of motorized personal mobility devices, such as electric kick scooters, also known as e-scooters. In 2021, this framework led to the launch of the provincially led Electric Kick Scooter Pilot, set to run until

April 2024, aimed at allowing e-scooters on public streets in participating communities in accordance with the Provincial Electric Kick Scooter Pilot Project Regulation and the bylaws of a respective pilot community. This pilot project presented an opportunity for communities of varying sizes to conduct research, testing, and assessment of e-scooter safety and functionality, aiming to broaden the range of sustainable transportation options. At that time, the City considered participating in the program but decided to refrain based on the staff and financial costs to support the more demanding application and implementation process.

Generally, the regulations for e-scooters are similar to those for bicycles and e-bicycles. Municipality have the authority to impose additional regulations on e-scooter usage on municipal roads through bylaws. The detailed Provincial Electric Kick Scooter Pilot Project Regulations are provided in **Attachment 1**. Below is a summary of these regulations:

Category	Description
Device Specifications	Powered solely by one or more electric batteries
	Up to four wheels (1-2 wheels in front, 1-2 wheels at rear) with platform for standing
	Maximum speed of 24 km/h
	Continuous power output rating that in total does not exceed 500W
	Equipped with bell or horn
	Front white or amber light and rear red light when operates between ½ hour after sunset and ½ hour before sunrise
	No seating
Area of Operation	Designated roads and off-street pathways in a pilot community, in accordance with the provincial regulation and bylaw of the pilot community
	On streets with speed limit of 50 km/h or less; in a designated cycling lane or as near as possible to the right side of the street
	On streets with speed limit greater than 50 km/h; only in a designated cycling lane
	Not permitted on sidewalks unless allowed by pilot community's bylaw
User Requirements	Must be 16 years of age or older
	Must wear helmet
	Do not need to hold a driver's licence
	Must not carry passengers or ride abreast.

E-scooter regulations are subject to fines under the MVA and are enforceable by the RCMP. Users may incur a \$109 fine, face impoundment of their device, or face other penalties up to \$2,000 for not following to the safety rules.

In 2023, the Province enacted regulations to extend the Electric Kick Scooter Pilot by an additional four years. This extension began immediately after the current pilot project ends on April 5, 2024, and will continue through 2028. The newly introduced legislative framework is designed to simplify the participation process for smaller and rural communities. The Province has provided an FAQ for Municipal Governments summarizing the updated pilot program, which is included in **Attachment 2**.

To join the program, municipalities must pass a resolution or bylaw consenting to the pilot project starting on April 5, 2024, and inform the Ministry of Transportation and Infrastructure accordingly. A bylaw amendment is not required to establish municipal rules for the pilot as the new regulation provides a regulatory framework for scooters, including specifying locations where

they may be operated. However, the regulatory framework allows municipalities to pass additional rules by bylaw to meet local requirements as long as they do not contradict provincial legislation.

The provincially-led Electric Kick Scooter Pilot project supports a new option for low-carbon mobility benefiting residents, workers, visitors, and encourages transit use by offering a solution for the first and last mile of their trip. This initiative supports Port Moody's Climate Action Goals by encouraging the use of alternative and zero-emission transportation methods. Staff recommend that the City of Port Moody participate in the pilot project to allow for a comprehensive assessment of e-scooter safety, its impact on public spaces, its potential to shift travel behaviors, and community perceptions. These insights will be invaluable in shaping future micromobility and active transportation strategies.

Should the City join the Provincial pilot program, staff also recommend considering the implementation of a public E-Bike and E-Scooter share program, similar to the one in the City of Coquitlam. These programs aim to provide low-cost transportation options that complement active transportation and transit. This shared model can eliminate the upfront costs of purchasing a device and can help form part of a complete transportation system. Should Council endorse the recommendation for a potential share program options, staff will investigate the possible opportunity further and report back to Council with a recommended implementation plan.

## Financial Implications

There is no cost to participate in the provincial pilot project. Any costs associated with a potential option to implement a shared E-Bike and E-Scooter Pilot Program within the City of Port Moody would be discussed in a future implementation report.

## Communications and Public Engagement Initiatives

Staff recommend a communication plan be developed to share information with the public about the Provincial pilot program. At the time of implementation of shared E-Bike and E-Scooter Pilot Program, more information would be promoted through typical communications channels, such as: media release, City website, news item with email to subscribers, and social media.

## Council Strategic Plan Goals

The recommendations in this report align with the following Council Strategic Plan Goal(s):

- Strategic Goal 2.2 – Advance climate change mitigation and adaptation;
- Strategic Goal 3.2 – Provide safe, efficient, and accessible transportation options.

## Attachment(s)

1. Electric Kick Scooter Pilot Project Regulation.
2. Frequently Asked Questions for Municipal Governments.

## Report Author

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## Report Approval Details

Document Title:	Provincially-led Electric Kick Scooter Pilot Project .docx
Attachments:	- Attachment 1 - Electric Kick Scooter Pilot Project Regulation.pdf - Attachment 2 - Frequently Asked Questions for Municipal Governments.pdf
Final Approval Date:	May 22, 2024

This report and all of its attachments were approved and signed as outlined below:

Stephen Judd, Manager of Infrastructure Engineering - May 21, 2024

Jeff Moi, General Manager of Engineering and Operations - May 21, 2024

Stephanie Lam, City Clerk and Manager of Legislative Services - May 22, 2024

Lindsay Todd, Manager of Communications and Engagement - May 22, 2024

Paul Rockwood, General Manager of Finance and Technology - May 22, 2024

Paul Rockwood, General Manager of Finance and Technology, for Anna Mathewson, City Manager - May 22, 2024