

REPORT

Climate Action, Planning and Development

To: Mayor Cote and Members of Council **Date:** June 27, 2022

From: Emilie K Adin, MCIP **File:** 09.1742.02
Director, Climate Action, Planning and
Development

Item #: 2022-495

Subject: eMobility Strategy: Adoption

RECOMMENDATION

1. **THAT** Council adopt the eMobility Strategy;
 2. **THAT** staff be directed to identify and advance actions in the eMobility Strategy that can be implemented within the existing staffing capacity and budget resources; and
 3. **THAT** staff be directed to bring forward eMobility Strategy funding requests for consideration in the 2023 budget process, including the recommendation to create a new staff position to oversee the implementation of the eMobility Strategy.
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PURPOSE

To seek Council adoption of the eMobility Strategy.

SUMMARY

A 2016 inventory found that transportation is responsible for nearly half of New Westminister's community greenhouse gas (GHG) emissions. The City aims to reduce these emissions and improve quality of life for residents with its two transportation-related Climate Action Bold Steps: moving towards a car-light community and pollution-free vehicles.

To that end, in the summer of 2021, the City engaged Dunsky Energy + Climate Advisors to guide the development of an eMobility Strategy. Electric mobility (eMobility)

has significant potential to reduce transportation-related GHG emissions, both through the adoption of eMicromobility devices like e-bikes, and through the transition from emitting to electric vehicles (EVs).

The attached eMobility Strategy was built with extensive community input, as well as industry best practices and emissions modelling. The Strategy includes ten objectives and 36 actions to overcome barriers to eMobility and enable adoption across New Westminster.

Staff recommends the Strategy be adopted, and that the City move into the implementation stage.

OPTIONS

The following options are provided for Council's consideration:

1. That Council adopt the eMobility Strategy;
2. That staff be directed to identify and advance actions in the eMobility Strategy that can be implemented within the existing staffing capacity and budget resources;
3. That staff be directed to bring forward eMobility Strategy funding requests for consideration in the 2023 budget process, including the recommendation to create a new staff position to oversee the implementation of the eMobility Strategy; or
4. That Council provide staff with alternative direction.

Staff recommends Options 1 to 3.

ATTACHMENTS

Attachment 1 – Staff Memo

Attachment 2 – City of New Westminster eMobility Strategy

Attachment 3 – eMobility Strategy Engagement Summary

APPROVALS

This report was prepared by:

Meredith Seeton, Policy Planner

This report was reviewed by:

John Stark, Supervisor of Community Planning

This report was approved by:

Emilie K. Adin, Director, Climate Action, Planning and Development

Lisa Spitale, Chief Administrative Officer