



City of Port Moody

Report/Recommendation to Council

Date: August 31, 2021
Submitted by: Community Development Department – Policy Planning Division
Subject: Zero Emissions Climate Resilient Buildings Plan – Draft Communications and Engagement Strategy

Purpose

To present a draft communications and engagement strategy for the Port Moody Zero Emissions Climate Resilient Buildings Plan for Council consideration.

Recommended Resolution(s)

THAT Council endorse the draft Communications and Engagement Strategy for the Zero Emissions Climate Resilient Buildings Plan as recommended in the report dated August 31, 2021 from the Community Development Department – Policy Planning Division regarding the Zero Emissions Climate Resilient Buildings Plan – Draft Communications and Engagement Strategy.

Background

At the February 2, 2021 Committee of the Whole Meeting, Council passed the following resolution:

CW21/014

THAT the Phase One Climate Action Implementation Strategy be endorsed as recommended in the report dated December 2, 2020 from the Community Development Department – Policy Planning Division regarding Phase One Climate Action Implementation Strategy;

AND THAT action items and positions identified in the Phase One Climate Action Implementation Strategy without approved funding be referred to a future Finance Committee.

Discussion

Phase One Climate Action Implementation

On February 2, 2021, Council endorsed the [Phase One Climate Action Implementation Strategy](#)¹, initiating implementation of 23 out of 54 actions in [the Climate Action Plan](#)² (CAP) before 2022. In March of 2021, the Strategy was fully funded, and since then, staff have been working to implement the 23 actions.

One of actions in the Phase One Strategy is: *develop a Zero Emissions, Climate Resilient Plan for all new and existing buildings that includes addressing indoor air quality and climate risks*, led by the Policy Planning Division. Staff began working with [Integral Group](#)³, a BC-based sustainability consulting firm, in May of 2021 to develop a technical analysis and strategy with specific actions that will result in achieving the ambitious building-related goals and targets in Port Moody's Climate Action Plan. This work will result in a Zero Emissions, Climate Resilient Plan for New and Existing Buildings in Port Moody in the spring of 2022.

The Plan will outline actions to reach zero emissions throughout the full lifecycle of buildings and increase resilience to climate change impacts based on a neighbourhood-level risk and vulnerabilities assessment and greenhouse gas (GHG) emissions evaluation. The Plan will take into consideration actions and commitments at the regional, provincial, and national level that can be downscaled to the neighbourhood level, while also building in flexibility to account for both anticipated and other changes to legislation and local authority regarding buildings. This Plan's development and actions will embed a low carbon resilience (climate mitigation and adaptation considerations) lens to synthesize processes and harmonize the co-benefits of holistic climate planning, as well as applying an equity lens to ensure that any action considers and reduces barriers and impacts to those most vulnerable in the community.

Engagement Objectives

The objectives of the draft Communications and Engagement Strategy for the Zero Emissions Climate Resilient Buildings Plan are to:

- raise awareness and education on:
 - the critical importance of GHG emissions reduction and climate resilience in buildings by tailoring key messages to what is important and relevant to different groups;
 - the costs, responsibilities, and trade-offs associated with different emissions reduction and climate resilience actions; and
 - existing emissions reduction programs and significant opportunities for reductions.
- explore ideas and information to get feedback on proposed strategies and any concerns or perceived barriers to action;

¹ Port Moody Phase One Climate Action Implementation Strategy: <https://www.portmoody.ca/en/city-hall/climate-action-plan.aspx#2021-Phase-One-Implementation-Strategy>

² Port Moody 2020 Climate Action Plan: <https://www.portmoody.ca/en/services/edocs.ashx?docnumber=511721>

³ Integral Group: <https://www.integralgroup.com/>

- mobilize collaborative action in terms of helping property owners, managers, and renters understand strategies they can take to support the City's low carbon resilience goals; and
- identify opportunities for partnerships and alignment with regional initiatives.

The draft Zero Emissions Climate Resilient Buildings Plan Communications and Engagement Strategy (**Attachment 1**) has been developed in coordination with the Communications and Engagement Division and Integral Group, and includes details on recommended scope, stakeholders, methods, timeline, and communication tactics.

Staff will compile and analyze feedback to inform development of the draft Zero Emissions Climate Resilient Buildings Plan. A summary of this feedback and a draft Zero Emissions Climate Resilient Buildings Plan will be presented for Council consideration in the spring of 2022.

Other Option(s)

THAT staff be given direction on alternative engagement methods or processes for the development of the draft Zero Emissions Climate Resilient Buildings Plan.

Financial Implications

\$50,000 was approved through the 2021 municipal budget to develop a Zero Emissions Climate Resilient Buildings Plan. This funding supports consultant assistance and engagement activities. No new budget requests to undertake engagement are expected at this time. Port Moody was successful in receiving funding of \$28,850 in 2021 from BC Hydro's Sustainable Communities Fund to support this project, reducing the City's investment from \$50,000 to \$21,150.

Communications and Civic Engagement Initiatives

If the communications and engagement strategy is endorsed by Council, staff will work with the consultant to implement the strategy as presented. Participants' input will inform the development of the draft Zero Emissions Climate Resilient Buildings Plan.

Council Strategic Plan Objectives

Implementation of the Climate Action Plan is consistent with the Environmental Leadership priority in the 2019-2022 Council Strategic Plan, which outlines a vision for the City to provide leadership in climate change by thinking globally and acting locally. Implementation of the Climate Action Plan was ranked as a Level 1 priority in the Council Strategic Plan and is considered a "must do" by Council.

Attachment(s)

1. Draft Zero Emissions Climate Resilient Buildings Communications and Engagement Strategy.

Report Author

Laura Sampliner, BES, LEED GA
Sustainability and Energy Coordinator

Report Approval Details

Document Title:	Draft Zero Emissions, Climate Resilient Buildings Communications and Engagement Strategy.docx
Attachments:	- Attachment 1 - Draft Zero Emissions Climate Resilient Buildings Communications and Engagement Strategy.pdf
Final Approval Date:	Oct 4, 2021

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

Mary De Paoli, Manager of Policy Planning - Sep 26, 2021 - 8:47 PM

Kate Zanon, General Manager of Community Development - Sep 27, 2021 - 7:03 AM

Dorothy Shermer, Corporate Officer - Sep 27, 2021 - 3:53 PM

Natasha Vander Wal for Rosemary Lodge, Manager of Communications and Engagement - Sep 28, 2021 - 10:18 AM

Paul Rockwood, General Manager of Finance and Technology - Sep 28, 2021 - 10:27 AM

Tim Savoie, City Manager - Oct 4, 2021 - 1:47 PM