



# City of Port Moody

## Minutes

### Climate Action Committee

Minutes of the meeting of the Climate Action Committee held on Monday, October 24, 2022 via Zoom.

#### **Present**

Councillor Zoë Royer, Chair  
Tugce Conger  
Eric Hedekar  
Helen Howes  
Derek Wilson

#### **Absent**

Councillor Diana Dilworth, Vice-Chair (Regrets)  
Aline Bennett  
Adam Janis  
Poopeh Morakkabati

#### **In Attendance**

Jess Daniels – Policy Planner  
Mary De Paoli – Manager of Policy Planning  
Kelsey Guenette – Recording Secretary, Raincoast Ventures  
Laura Sampliner – Senior Sustainability and Energy Coordinator

#### **Also In Attendance**

Alison Shaw, Ph.D. CPC, Executive Director for ACT –  
Action on Climate Team, Simon Fraser University

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#### 1. Call to Order

#### **Call to Order**

- 1.1 The Chair called the meeting to order at 7:08pm and acknowledged the traditional territories of the Coast Salish First Nations.

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#### 2. Adoption of Minutes

#### **Minutes**

- 2.1 CAC22/012  
Moved, seconded, and CARRIED  
**THAT the minutes of the Climate Action Committee meeting held Monday, September 26, 2022 be adopted.**

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#### 3. Unfinished Business

## 4. New Business

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### Low Carbon Resilience

#### 4.1 Presentation: Alison Shaw, Ph.D. CPC, Executive Director for ACT – Action on Climate Team at Simon Fraser University

Alison Shaw, Ph.D. CPC, Executive Director of Action on Climate Team (ACT), Simon Fraser University, gave a presentation on low carbon resilience (LCR) and noted the following:

- the ACT is focused on protecting and expanding natural assets in communities, promoting green infrastructure, building design, and green infrastructure platforms;
- the ACT is working with staff to critically consider what LCR looks like for the City in terms of services can be provided now and in the future through green infrastructure;
- LCR provides forecasting for complete, walkable, low carbon, resilient communities that can be included in Port Moody's Official Community Plan (OCP);
- the OCP includes planning guidance on land uses, transportation, environmental parameters, community well-being, economic development, etc.;
- decisions made now will influence and be influenced by climate change; and
- the ACT has worked with staff on the Climate Ready Homes and Buildings Plan and the Extreme Weather Resilience Plan to integrate LCR initiatives.

The Committee noted the important role that cities play to lead climate change work as land use planning happens at the local level.

Dr. Shaw noted the following in response to Committee questions:

- top priority changes to a city's OCP should include:
  - connecting land use and transportation;
  - institutionalizing cross departmental climate action teams; and
  - considering land use and infrastructure from a grey infrastructure and service delivery perspective (i.e., forests, wetlands, and riparian areas are often overlooked and exploited at the risk of creating vulnerability to communities);
- protecting and expanding natural areas can advance a community's resilience over time in terms of flood and heat protection, stormwater management, etc.;

- it is necessary to better inventory, monitor, and understand the ecosystem services overall that are already being provided to the community;
- it is important to consider equity in all decision processes (i.e., populations vulnerable to climate risk) and bolster adaptive capacity to leverage social cohesion and prevent damage costs over time;
- being specific in City priorities can help to accomplish the climate work without labeling it as “climate related” for those adverse to climate change;
- the ACT is working with staff to frame climate risks and challenges across sections of the OCP to raise awareness; and
- community surveys have asked questions that help to lead people to understanding the concept of co-benefits in land use conversations.

The Senior Sustainability and Energy Coordinator noted the following in response to the Committee questions:

- the Port Moody climate action team has been instrumental in creating momentum for implementing LCR into various projects;
- Finance Department is now leading development of a natural asset strategy; and
- LCR criteria have now been embedded into departmental hiring practices.

The Chair noted that if a Climate Outreach Subcommittee is formed, it should interact with OCP development to ensure the Climate Action Plan is appreciated by the community and a strong link between it and the OCP is made.

Dr. Shaw left the meeting at this point and did not return.

## Official Community Plan Implementation Update

### 4.2 Presentation: Jess Daniels, Policy Planner

The Policy Planner gave a presentation on Official Community Plan (OCP) Implementation Update, and noted the following:

- engagement to date has included visioning workshops and three community surveys;
- the public engagement timeline is currently in its third community check-in phase and will proceed with community dialogues in early 2023;
- a new chapter format will be introduced; and
- there will be opportunities for the Climate Action Committee to participate in the process.

In response to Committee questions, staff noted opportunities to provide orientation sessions with the new Council.

The Chair suggested that creation of a Youth Sustainability Committee could be influential in helping Council to understand climate implications.

CAC/22/013

Moved, seconded, and CARRIED

**THAT the Climate Action Committee receive the Official Community Plan Implementation Update presentation for information.**

The Policy Planner and The Manager of Policy Planning left the meeting at this point and did not return.

**Q3 Climate Action  
Implementation  
Update**

4.3 Presentation: Laura Sampliner, Senior Sustainability and Energy Coordinator

The Senior Sustainability and Energy Coordinator gave a presentation on Q3 2022 Climate Action implementation, and highlighted the Climate Action timeline, noting that implementation will soon enter in to Phase Two (2023-2025). The third quarter is focused on project management and implementation, budgeting for upcoming work in 2023, planning for further implementation and integration of other plans, and ongoing reporting considerations.

An upcoming project will focus on embodied emissions in new construction and undertake research, industry consultation, and a legal review to outline options and implementation considerations for requiring and/or incentivizing embodied emissions reduction in new construction projects.

**Phase Two Climate  
Action  
Implementation  
Planning**

4.4 Presentation: Laura Sampliner, Senior Sustainability and Energy Coordinator

The Senior Sustainability and Energy Coordinator gave a presentation on implementation planning for Phase Two Climate Action, and informed that an additional 45 actions would be initiated between 2023 and 2024, targeted at GHG reductions and increasing climate resilience.

In response to the presentation, the Committee noted that staff could identify synergies and prioritize key performance indicators that cover multiple goals in Phase One or Phase Two to avoid overwhelming readers.

In response to a question, the Senior Sustainability and Energy Coordinator noted that staff capacity is identified to handle initiation of the additional 45 actions as they are spread out

amongst several departments. Additionally, it is expected that external project management support will be obtained for larger scale projects.

5. Information

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**Staff Updates**

5.1 There were no staff updates at this time.

6. Adjournment

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The Chair adjourned the meeting at 8:30pm.



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Councillor Diana  
Dilworth, Vice-Chair



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Kelsey Guenette  
Recording Secretary