

City of Port Moody

Minutes

Climate Action Committee

Minutes of the meeting of the Climate Action Committee held on Monday, September 26, 2022 via Zoom.

Present

Councillor Amy Lubik, Chair
Aline Bennett
Tugce Conger (arrived at 7:40pm)
Eric Hedekar
Helen Howes
Adam Janis
Poopeh Morakkabati

Absent

Councillor Diana Dilworth, Vice-Chair
Derek Wilson

In Attendance

Arzan Balsara – Sustainability and Energy Coordinator
Kelsey Guenette, Recording Secretary, Raincoast Ventures

Also In Attendance

Mariko Michasiw, Program Manager, B2E – Zero Emissions
Building Exchange (arrived at 7:25pm)

1. Call to Order

Call to Order

- 1.1 The Chair called the meeting to order at 7:07pm and acknowledged the traditional territories of the Coast Salish First Nations.

2. Adoption of Minutes

Minutes

- 2.1 CAC22/010
Moved, seconded, and CARRIED
THAT the minutes of the Climate Action Committee meeting held Monday, June 27, 2022 be adopted.

3. Unfinished Business

4. New Business

2022 Climate Action Award 90(1)(b)

4.1 CAC22/011

Moved, seconded, and CARRIED

THAT, pursuant to section 90 of the *Community Charter*, this portion of the Regular Meeting of the Climate Action Committee be closed to the public as the subject matter being considered relates to the following:

- **90(1)(b) – personal information about an identifiable individual who is being considered for a municipal award or honour, or who has offered to provide a gift to the municipality on condition of anonymity.**

ZEBx Introduction and Information on Energy Efficient Low Carbon Buildings

4.2 Presentation: Mariko Michasiw, Program Manager, B2E – Zero Emissions Building Exchange (ZEBx) Link: [ZEBx](#)

Mariko Michasiw, Program Manager, B2E – Zero Emissions Building Exchange (ZEBx), gave a presentation on Zero Emissions Buildings, and noted the following:

- the purpose of ZEBx is to prepare the construction sector for the highest levels of the BC Energy Step Code;
- benefits of becoming a ZEBx member include:
 - having a voice at the table with important stakeholders;
 - being the first to hear about electrification news;
 - receiving recognition on the ZEBx website as a member; and
 - connecting to others with shared goals;
- B2E is Canada's first building electrification coalition, based in BC; and
- to support its community, ZEBx has developed a number of resources to demonstrate that low carbon can be achieved without additional costs.

Ms. Michasiw noted the following in response to Committee member questions:

- barriers for commercial builders include more expensive capital costs, such as electric service provided to the site, more expensive equipment, and more design required; and
- cities can adopt varying levels of performance standards from the BC Energy Step Code and ensure current bylaws and permitting processes do not contradict the adoption of electrification to speed up the process.

The Committee noted the following in discussion:

- more investigation is needed, including review of the BC Energy Step Code, prior to making any recommendations to Council; and
- municipalities that are already part of ZEBx could be contacted regarding their experience to determine the value proposition.

Ms. Michasiw left the meeting at this point and did not return.

Facility Climate Audits Update

4.3 Presentation: Arzan Balsara, Sustainability and Energy Coordinator

The Sustainability and Energy Coordinator gave a presentation on Civic Facilities Greenhouse Gas (GHG) Planning and Monitoring, including information about background, grants, building monitoring and climate audit project phases, PUMA benchmarking, and next steps.

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

- pathways for achieving 90% GHG reduction have not yet been determined; however, it is already known that the majority of emissions are created by the Recreation Complex due to the size of the facility and the energy used for the ice rinks;
- a fleet assessment project is already under way and is separate from this project;
- the development of a civic facilities green building policy is on the staff work plan, and results of the project will be used to guide the policy;
- Kyle Centre is one of the city's lowest emitting facilities as it is heated through baseboards; and
- district energy is a potential reduction pathway that will be considered.

Climate Outreach Subcommittee Update

4.4 Climate Outreach Subcommittee

The Climate Outreach Subcommittee provided an update and the following was noted:

- recent meetings of the Subcommittee involved discussion on circumstances for messaging, including emergencies for the general population, strata and multi-family, and vulnerable populations, and adaptation and mitigation for homeowners, strata, and general populations; and

- potential areas for outreach have been identified, including social media, physical areas of the city, local businesses, and community centre bulletin boards.

The Committee noted the following in discussion:

- it is important to meet people where they are at with respect to outreach (i.e., social media, senior's groups, by telephone, local library, etc.);
- the capacity to do individual phone calls may not be realistic;
- it is difficult to know what types of outreach work well in Port Moody as the pandemic prevented many community events;
- one-page infographics could be mailed to Port Moody addresses for outreach, depending on cost; and
- it is important to consider where and how to engage with people, especially newcomers who may not speak English as their first language.

5. Information

Staff Updates

- 5.1 The Sustainability and Energy Coordinator advised that there may be an opportunity for collaboration with the Climate Outreach Subcommittee during implementation of Phase 2 of the Climate Action Plan.

Committee member Helen Howes advised that work is ongoing with assisting the Environmental Protection Committee in finalizing the inventory of green infrastructure, and noted that an update could be provided at the November 2022 Climate Action Committee meeting.

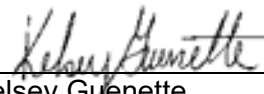
Action: The Sustainability and Energy Coordinator to pass on a request to the Climate Audits Consultant to include the benefits of green roofs in the project.

6. Adjournment

The Chair adjourned the meeting at 8:30pm.



Councillor Amy Lubik
Chair



Kelsey Guenette
Recording Secretary