

City of Port Moody **Minutes**

Climate Action Committee

Minutes of the electronic meeting of the Climate Action Committee held on Monday, November 30, 2020 via Zoom.

Present Councillor Meghan Lahti, Chair

Councillor Amy Lubik, Vice-Chair

Elaine Golds Helen Howes Mike Kasuya

Bryn Sadownik (arrived at 7:02pm)

Derek Wilson

Shelley Moore (Regrets) Absent

In Attendance Philip Lo – Committee Coordinator

Laura Sampliner – Sustainability and Energy Coordinator

Also In Attendance Lyda Salatian, Green Teams of Canada

Alexandra Woudzia, Green Teams of Canada

1. Call to Order

The Chair called the meeting to order at 7:00pm.

Adoption of Minutes 2.

Minutes 2.1 *CAC20/015*

Moved, seconded, and CARRIED

THAT the minutes of the Climate Action Committee meeting held on Monday, October 26, 2020 be adopted.

Unfinished Business 3.

New Business 4.

Lower Mainland Green 4.1 Team

Presentation: Alexandra Woudzia

Attachment: Green Teams of Canada Presentation

File: 01-0360-20-55

Alexandra Woudzia from the Lower Mainland chapter of the Green Teams of Canada gave a presentation, noting the

following:

- Green Teams of Canada is the largest environmental group in BC;
- the program was founded to build social connections, empower youth, connect people to nature, and mobilize people to act;
- program activities include ecological restoration, such as invasive species removal, tree planting, shoreline clean up, and assisting local farms;
- the program is unique in that it runs across the Lower Mainland and attracts young community members who do not typically volunteer to participate in low-barrier activities:
- the program also provides outdoor schooling during weekdays:
- in Port Moody, the program has worked closely with Parks staff, and has engaged 540 community members, including 285 youth;
- the program has made ecological impacts on five parks and the Noons Creek Hatchery in Port Moody, including removing 200 cubic meters of invasive species:
- programs have been adapted to run safely and socially distanced In the time of COVID-19, and has resulted in new interest in the programs;
- the proposal for Council is to build a fee-for-service partnership between Green Teams of Canada and the City of Port Moody, and establish six joint community engagement activities per year for two years;
- a fee-for-service partnership involves the City funding the group to runs events in conjunction with Parks staff; the group would be responsible for recruiting, supply of tools, pre- and post-event logistics, photos, writing impact reports;
- current events run by the group are valued at \$2,000 per event:
- the group can be an ally in achieving the City's Climate Action goals and community action goals, such as restoring ecosystems and riparian habitats, planting trees, and increasing public awareness.

Staff noted that the group's original fee per session was \$800.

The Committee noted the following in discussion:

- invasive species removal and youth engagement are valuable to the City;
- the group can engage in communications and advocacy in support of Climate Action work;
- VanCity supported the group's work, and their work with other partners have been great;
- the partnership could operate similar to the work of CityStudio in Vancouver, where staff, students and the community can discuss solutions to problems;
- until there is an implementation and action plan for the Climate Action Plan, there could be insufficient

- projects for the requested number of events per year; and
- projects could be tailored towards replanting along the shoreline or specifically around climate action.

CAC20/016

Moved and seconded,

THAT the Green Teams of Canada's request to continue its partnership with the City of Port Moody as presented to the Climate Action Committee on November 30, 2020 be supported;

CAC20/017

Moved, seconded, and CARRIED

THAT the foregoing motion be amended by adding "AND THAT climate action related GTC projects such as tree planting and soil management be prioritized."

The question on the main motion (<u>CAC20/016</u>) as amended (by <u>CAC20/017</u>) was put to a vote; the following motion was CARRIED:

THAT the Green Teams of Canada's request to formalize its partnership with the City of Port Moody as presented to the Climate Action Committee on November 30, 2020 be supported;

AND THAT climate action related GTC projects such as tree planting and soil management be prioritized. (Voting against: Derek Wilson)

Draft Phase One Climate Action Plan Implementation

4.2 Sustainability and Energy Coordinator

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Staff noted that the federal Minister of Environment and Climate Change tabled the Climate Accountability Act, which would legally bind governments to achieve zero emissions by 2050.

Staff gave a presentation regarding the draft Phase One Climate Action Plan implementation plan, noting the following:

- the implementation framework includes the vision, goals, targets, and actions;
- the guiding principles for implementation include equity considerations, low carbon resilience, climate leadership, and accountability;
- the City's COVID-19 experience ensures that health and safety are embedded in the plans and actions;
- there are five phases of implementation, ending in 2030:
- most actions will be initiated within the first two phases
- key performance indicators (KPIs) will be developed for each action, identifying areas that require improvement and also highlighting successes;

- a continuous feedback loop is built-in to monitor, review, analyse, revise goals and targets as necessary:
- the SFU Adaptation to Climate Change Team assisted in the identification of actions:
- the Action Impact Assessment studies potential costs and resourcing impact to undertake specific actions, and filters out more costly items in favour of "lowhanging fruit";
- backcasting uses the end goal to build a critical pathway to successfully reach that goal;
- the Phase One Climate Action criteria aims to create efficiencies while meeting the goals of the Climate Action Plan:
- staff will revisit the scope and status of their responsible actions each Spring, and provide updates to Council on the implementation of the Plan each Fall;
- there will be ongoing monitoring and tracking of community emissions and resilience against the goals, and the results will be reported on City's website;
- the Climate Action Plan will be renewed during Phase 3, in the fifth year of implementation; no new actions will be initiated during this phase until the plan has been refreshed;
- 60% of Phase One actions are already under way; and
- the Committee's is to receive regular implementation updates from staff, and provide communications and leadership in the community.

The Committee noted the following in discussion:

- the Plan may be too high-level, and should aim to answer difficult questions such as incentives and funding, and include specific actions that cause GHG reduction:
- additional consultant support may be needed to help staff understand what the City can do in order to support these goals and achieve community buy-in;
- other municipalities may have examples of conducted studies that the City could use as references;
- consider breaking down GHG goals by action, and aim for a specific reduction target for each action;
- consider including in the Plan recommendations about lifestyle choices and changes, such as dietary and transportation choices, as people may not be interested in making these changes unprompted;
- communications around implementation should be framed by foundational enabling measures, such as key actions that the City is doing;
- conduct research that studies what actually works to drive behaviour change;
- the Plan may not be engaging enough to motivate people in a meaningful way; and
- corporate and policy changes will be major drivers to achieving targets.

Staff noted the following:

- details action plans towards specific goals will be created during implementation; further analysis could also be necessary to address deeper level questions;
- each City has a different regulatory environment, building breakdown, and modelling; however, staff across the region do share learnings whenever possible; and
- the City's Communications department has the experience to lead the communications and engagement for the Plan.

Climate Action Engagement

4.3 Sustainability and Energy Coordinator

The Committee continued to provide input via Google Docs on the communication and engagement tactics for the Climate Action Plan.

CAC20/018

Moved, seconded, and CARRIED

THAT staff be directed to consult with the Youth Focus Committee on the key messages and communications tactics for Climate Action Engagement.

2020 Climate Action Committee Annual Report

4.4 Attachment: 2020 Annual Report – Climate Action Committee

File: 01-0360-20-55

CAC20/019

Moved, seconded, and CARRIED

THAT the draft 2020 Climate Action Committee Annual Report be approved for presentation to Council.

5. Information

Staff Updates

5.1 There were no staff updates.

6. Adjournment

Councillor Lubik adjourned the meeting at 9:00pm.

Coundillor Meghan Lahti,

Chair Committee Coordinator