

City of Port Moody Minutes

Climate Action Committee

Minutes of the meeting of the Climate Action Committee held on Monday, September 27, 2021 via Zoom.

Present Councillor Meghan Lahti, Chair

Helen Howes Adam Janis

Poopeh Morakkabati

Aidan Trerise Derek Wilson

Absent Councillor Amy Lubik, Vice-Chair

Elaine Golds (Regrets) Mike Kasuya (Regrets) Shelley Moore (Regrets)

In Attendance Kelsey Guenette, Recording Secretary, Raincoast Ventures

Kirk Heaven – Deputy Fire Chief, Community Safety, Training, and Emergency Management, Port Moody Fire Rescue

(departed at 7:48pm)

Laura Sampliner – Sustainability and Energy Coordinator Julie Pavey-Tomlinson – Director of Environment and Parks

(departed at 7:48pm)

1. Call to Order

Call to Order

- 1.1 The Chair called the meeting to order at 7:00pm.
- 2. Adoption of Minutes

Minutes

2.1 CAC21/016

Moved, seconded, and CARRIED

THAT the minutes of the Climate Action Committee meeting held Monday, July 26, 2021 be adopted.

3. Unfinished Business

4. New Business

Community Wildfire Protection Plan Update

4.1 Presentation: Kirk Heaven, Deputy Fire Chief, Community Safety, Training, and Emergency Management, Port Moody Fire Rescue (PMFR), and Julie Pavey-Tomlinson, Director of Environment and Parks

The Deputy Fire Chief gave a presentation on the 2019 City of Port Moody Community Wildfire Protection Plan (CWPP), and the following was noted:

- the CWPP is a framework used to identify areas of risk in BC and the City of Port Moody;
- in 2018, a \$25,000 Union of British Columbia Municipalities grant was awarded for education and equipment but was not sufficient to update the 2007 CWPP:
- in 2019, the province accepted the City's business case for \$25,000 to move forward with a new CWPP, which was contracted to B.A. Blackwell & Associates Ltd.:
- the PMFR are currently working on a 2022 FireSmart grant for \$100,000-\$150,000;
- the PMFR will apply for funding for increased education tools, including:
 - development of PMFR FireSmart video and high-end FireSmart Model House;
 - interdepartmental and PMFR specialized wildfire training; and
 - o continued funding for FireSmart home blitzes; and
- collaboration with Metro Vancouver, First Nations, and other stakeholders will be essential in successfully addressing risk in the wildland-urban interface.

The Director of Environment and Parks gave the following highlights related to climate change in the CWPP:

- climate projections suggest warmer and dryer conditions, as well as shifts in vegetation, and a longer and more intense wildfire season is expected in future years;
- climate change impacts are magnified with elevation;
- modelling of the Metro Vancouver area projects a dry spell duration increase by 26% with a higher average temperature by 3°C;
- illegal dumping occurs mainly over low gradient areas;
- the City encourages residents to take advantage of the Green Waste system available; and
- the barbeque policy for parks could be amended to exclude briquette barbeques as the dumping of coals is a risk.

September 27, 2021 File: 01-0360-20-55-01/2021 The Committee noted that fuel reduction treatment is needed on Burnaby Mountain along the west side of North Road.

Staff noted the following in response to Committee discussion:

- the balance between fuel reduction and biodiversity is a significant task that will be included as part of the Urban Forest Management Strategy;
- Metro Vancouver has created a climate planting list of tree species suitable for planting in the city by health level and cooling effect; and
- the climate planting list will be incorporated into the Urban Forest Management Strategy.

The Deputy Fire Chief and the Director of Environment and Parks left the meeting at this point and did not return.

Considering a Heat Pump Webinar

4.2 Link: Webinar – Considering Purchasing a Heat Pump?

The Sustainability and Energy Coordinator advised that the Township of Langley's heat pump webinar is available for reference in creating the City of Port Moody's community webinar scheduled to be held on November 23, 2021 and requested that Committee members view the heat pump webinar.

2021 Climate Action Civic Award 90(1)(b)

4.3 CAC21/017

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.

The Regular meeting of the Climate Action Committee was recessed at 7:52pm and reconvened at 8:15pm.

5. Information

Staff Updates

5.1 This item was not addressed.

September 27, 2021 File: 01-0360-20-55-01/2021

6. Adjournment

The Chair adjourned the meeting at 8:15pm.

Councillor Meghan Lahti,

Chair

Kelsey Guenette, Recording Secretary