



THE MUNICIPALITY OF THE VILLAGE OF LIONS BAY

**CLIMATE ACTION COMMITTEE MEETING
OF THE VILLAGE OF LIONS BAY
HELD ON THURSDAY, JULY 21, 2022 at 7:00 PM
COUNCIL CHAMBERS, 400 CENTRE ROAD, LIONS BAY
AND VIA ZOOM VIDEO CONFERENCE**

TO JOIN THE MEETING, CLICK HERE: <https://us02web.zoom.us/j/81752629377>

TO JOIN VIA PHONE, DIAL 778-907-2071 AND ENTER MEETING ID: [822 8875 6884](https://us02web.zoom.us/j/81752629377)

AGENDA

1. **Call to Order**
2. **Appointment of Recorder**
3. **Approval of the Agenda**
THAT the agenda be adopted as submitted.
4. **Public Questions & Comments**
5. **Adoption of the Minutes**
 - A. Minutes from the May 19, 2022 Climate Action Committee Meeting
THAT the minutes of the May 19, 2022 Climate Action Committee meeting be adopted, as circulated.
6. **Business Arising from the Minutes**
 - A. Report to be prepared for the next CAC, outlining actions taken during this past year.
7. **New Business**
 - A. Creation of a Community Climate Action Plan
Discuss how to create a roadmap that the council supports and will action.
 - B. EV Charging
Discuss how to achieve this objective, secure funding and recommendation for Council Strategy Session.
 - C. Lions Bay Green House Gas Baseline
Request for funding to hire a consultant to determine a current baseline, track reductions and update targets.

- 8. Correspondence**
- 9. Public Questions & Comments**
- 10. Adjournment**
- 11. Next Meeting – Thursday, August 18, 2022**

**CLIMATE ACTION COMMITTEE MEETING OF THE VILLAGE OF LIONS BAY
HELD ON THURSDAY, MAY 19, 2022 at 7:00 PM COUNCIL CHAMBERS, 400 CENTRE ROAD, LIONS BAY
AND VIA ZOOM VIDEO CONFERENCE**

**TO JOIN THE MEETING, CLICK HERE: <https://us02web.zoom.us/j/84391519196> TO JOIN VIA
PHONE, DIAL 778-907-2071 AND ENTER MEETING ID 843 9151 9196**

1. Call to Order

Jaime Cunliffe called meeting to order at 7:05 p.m.

Attendance: Jaime, Greg, Christina, Ruth, Norman E, Jon Povill

2. Appointment of Recorder

Norman E was appointed to record the minutes.

3. Approval of the Agenda

Ruth Seconded by Christina

THAT reviewing terms of the CAC by reviewed.

THAT a discussion of what the CAC should focus on next be added to the 'New Business Section'

THAT the agenda be adopted, as amended.

AGENDA

Public Questions & Comments

- No members of the public attended.

A. Discussion on ISIP grant

- Council's discussion on CleanBC Communities Fund Grant:

- grant application was due May 25, 2022 and there were serious unknowns for costs expenditure. CFO Rooke recommended to continue building upon the research we have already done and be ready for future grants. The deadline for ICIP is too tight.

- Hydro costs discussion – Hydro is running six months behind on costing requests. Understanding true hydro cost is imperative before we start looking for furnace replacements. We will need to replace 2 furnaces. Areas that need to be heated are the Office, Main Hall and Chamber. Office is already serviced by heat pump and generator.

- Total estimate of CAC recommendations well outside of what is allotted.

- PWM Jaffer to look into use of R100 fuel for heating instead of oil. Immediate impact on GHGs.

B. Discussion from CAC:

- There will be a new slew of grants coming that could specifically target the objectives CAC is trying to achieve.

- CAC Informed that Hydro is running six months behind on costing requests, informed that ICIP application will not go through because more research and costing estimates need to be established before applying for grants. Once we apply for a grant we are bound by funding commitments and we need to make sure we can afford our portion of the funding for projects.

- Power requirement to heat up the three areas of the community hall is significant as 2 furnaces will need to be replaced.

- CAC Informed that we are still waiting for cost estimates and energy efficiency suggestions from Energy consultants.

- Ruth – What three areas need to be heated?

Answer: Office, Main hall, and Chamber (heating = one generator – three separate systems) two furnaces would be required to replace.

Suggestion posed: R100 biodiesel fuel. No opposition voiced to the use of R100 biodiesel fuel during this meeting.

- Jon P – In the next meeting we will need to discuss in depth about transformer upgrades.

- Additional comments from CAC:

Greg is suggesting – LED lighting for the office

Jon – what happened to our transfer station – Answer: Transfer Stations – by the end of this year we could potentially have our own transfer station. Moving in the right direction but like anything this is moving fairly slow.

C. Revisit the objectives of the committee

- Advising and recommending to the council on what can be done for the village to adapt to climate change and reduce our GHG emissions.

D. Update of what consultants are saying:

Christina – Consultant - Bright Spot

- Report required for grant – still continuing with research and pulling together data to understand where the consultants numbers are coming from.

Analysis of which item would give us the biggest return on investment

Asked if we have ever done an energy audit? Jaime said no.

Should be affordable and the greener homes grant was brought up.

E. New Business

- Reviewing terms of CAC

Ruth – update our format to see what strategy CAC should be moving forwards with that could work in conjunction to meet the communities' needs. Deadline to produce report by Committee is Oct 15th.

F. What should we focus on next

Jon P – Energy Fair that would showcase energy efficient ideas, products, and booths that could discuss environmental/climate change ideas.

- Jaime is suggesting we do this in mid to late September – allure of having a food truck available could entice people to show up.

- Ruth – love the idea but before we start this project we will need to make there are people assigned to this idea that will be committed in following it through as this fair will require a lot of work and organization.

- Idea is not a conclusion until we figure out who will do what and which groups we can get to join this fair. (Eg. BearSmart, Bird Friendly Committee, invite energy experts to talk to people about making homes more energy efficient, MP, MLA)

- Question on Funding – Christina - was there a grant for the bird friendly event.

Answer from Ruth: There is a West Vancouver Foundation grant available of approx \$500 to put together community events.

- Jaime added to the discussion that we have a budget for the proposed educational event and that she wouldn't want volunteers to spend a disproportionate amount of time applying for the potential grant considering how valuable all the volunteers' time is.

- Ruth suggested that we set up a Green Café/Pub night to put people who have made their homes energy efficient with those looking to make the transition.

Task assigned to Norman E – Talk to MP Patrick Weiler about inviting him to come and attend an event like what either Jon or Ruth suggested.

G. Public Questions & Comments

No public.

H. Adjournment at 8:08 p.m.

I. Next Meeting – Thursday, June 16, 2022.