



THE MUNICIPALITY OF THE VILLAGE OF LIONS BAY

**CLIMATE ACTION COMMITTEE MEETING
OF THE VILLAGE OF LIONS BAY
HELD ON TUESDAY, SEP 25, 2023 at 7:00 PM
COUNCIL CHAMBERS, 400 CENTRE ROAD, LIONS BAY**

MINUTES

In Attendance, the newly reformed Lions Bay Climate Actions Committee (CAC): Neville Abbott (Chair), Clara George, Grey Weary, John Robb, Norm Barmeier. Absent: Christina Lee, Markus Reuters

Staff: none

Public: none

- 1. Call to Order**
NA called the meeting to order at 7pm
- 2. Appointment of Recorder and Round Table Introduction**
NB was appointed as the recorder. All attendees introduced themselves.
- 3. Approval of the Agenda**
The agenda was adopted.
- 4. Public Questions & Comments**
There were no identifiable in-person or online attendees.
- 5. Approval of Minutes**
Sept 11, 2023 minutes approved
- 6. Business Arising from the Minutes**
Terms or reference discussed and adopted with amendments.

Disaster mitigation fun action deleted as PWM has made an application at the behest of council and the CAC.

Survey will be issued in the VU.

Climate Action Awareness campaign to be revisited in the spring.

R100 – to be discussed with staff for use in furnace this winter.

7. Unfinished Business

The following items were discussed with corresponding items, as below:

Action description	Resource	Status
Review and suggest any edits to <u>Terms of Reference</u> prior to next meeting	All	Ongoing
<u>Village Survey</u> – develop a list of questions to be part of a questionnaire that will feed into the Climate Action Plan	CL & CG to start, then All to comment	Submitted to Council for publication in VU Waiting on staff input for mail out.
<u>Climate Action Awareness</u> – the CAC discussed that it needed to develop an awareness campaign around the climate-related issues that need to be tackled in the Village – cf BearSmart education	GW to prepare an article on the LB watershed as the village’s most significant asset for ‘The Watershed’. All to otherwise consider further.	On hold until spring 2024
<u>BC Buildings Step Code Requirements</u>	JR to send info out on LB obligations	
<u>R100</u>		NA to discuss with KB on use in furnace – waiting for staff feedback
<u>Water metering – work on recommendation to council with pros and cons of Village wide water metering.</u>	All	No action yet. NA to ask KB for water data.
<u>Watershed protection – CAC position paper</u>	JR to lead	Started
<u>LGCAP funding – review and figure out what can be done with the funding</u>	All	Started

The meeting adjourned without sufficient time to address, at all or in full, the list of past CAC initiatives on the agenda.

8. New Business

R100 Diesel – staff to investigate furnace fuel compatibility.

Purchasing policy – waiting to see if any of the original CAC language can be found in the new policy.

Awareness Campaign – discussion ensued on Metro Materials for use by Municipalities – request made of council to inquire with Metro

Water Metering – discussion ensure on problem statement: Water shortage every summer for 3 months, metering to mitigate impact during highest demand period; main objective:

- Can we meet our by-law requirements for sprinklering new dwelling units – is this a liability? What if we can't meet flow.
- March onward rely on snow melt and natural cisterns
- Most municipalities that have metering see around 30% reduction in usage
- Feds are generally funding enviro focused infrastructure improvements
- Need water system data from PWM:
 - Total storage capacity
 - Fire flow reserves versus domestic use reserve
 - Creek flow versus use profile
 - Description of both systems
 - Houses per system
 - Licence for Alberta
- Is private home storage an option for top up during low demand periods.

Natural Asset Inventory

- Should it be called Natural Asset Protection?
- Watershed protection
 - Council and EPC? CAC to add voice to this.
 - CN Rail fuel management around rails produces natural fire break
 - BC Hydro fuel management creates natural fire break under transmission lines
 - MOTI does fuel management along highway
 - How do we do fuel management in our right of ways?

CFPP – Blackwell (2016 and 2020) – to be discussed further

Quadra Wildfire

- 30/30/30 rule; 30C, 30 relative humidity, 30 km/h wind
- Water bombers with fire retardant – poison watershed?
 - Consequence of controlling fire could be poisoned watershed.
- Topography and type of vegetation
- High risk of consequential fire
- Factors into trail head closure

9. Correspondence

N/A

10. Public Questions & Comments

N/A

11. Adjournment

NA adjourned the meeting at 8:46 pm

12. Next Meeting – Nov 27 2023, 7pm.

DRAFT