



Regional District of Central Kootenay
COMMUNITY SUSTAINABLE LIVING ADVISORY COMMITTEE
Open Meeting Minutes

Tuesday, August 18, 2020 at 1:00 pm
by remote meeting due to Novel Coronavirus 2019 (COVID-19)

COMMISSION MEMBERS PRESENT

Chair L. Main	Village of Silverton
Director G. Jackman	Electoral Area A
Director A. Watson	Electoral Area D
Director R. Faust	Electoral Area E
Director T. Newell	Electoral Area F
Director H. Cunningham	Electoral Area G
Director W. Popoff	Electoral Area H
Director A. Davidoff	Electoral Area I
Director P. Peterson	Electoral Area K
Director S. Hewat	Village of Kaslo
Director D. Lockwood	Village of Salmo

GUEST COMMISSION MEMBER PRESENT

Alt. Director L. Watson	Electoral Area J
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ABSENT COMMISSION MEMBER

Director A. Casemore	Electoral Area C
Director T. Wall	Electoral Area B

STAFF PRESENT

S. Sudan	General Manager of Development and Community Sustainability Services
P. Marshall-Smith	Sustainability Planner
C. Johnson	Manager of Community Sustainability Initiatives
P. Faulkner	Senior Energy Specialist

S. Horn Chief Administrative Officer
S. Kindred Development and Community Sustainability Initiatives Administrative Assistant

GUESTS

J. Stephen Managing Director, Torchlight Bioresources
B. Anderson Councillor, City of Nelson

1. CALL TO ORDER

Chair Main called the meeting to order at 1:00 p.m.

2. TRADITIONAL LANDS ACKNOWLEDGEMENT STATEMENT

We acknowledge and respect the indigenous peoples within whose traditional lands we are meeting today.

3. ADOPTION OF AGENDA

Moved and seconded,
And Resolved:

The Agenda for the August 18, 2020 Community Sustainable Living Advisory Committee meeting be adopted with the following:

That Councillor Anderson with the City of Nelson have freedom of the floor.

Carried

4. RECEIPT OF MINUTES

Moved and seconded,
And Resolved:

The June 15, 2020 Community Sustainable Living Advisory Committee minutes, have been received.

Carried

5. STAFF REPORTS

5.1 FOR INFORMATION: UPDATES ON SUSTAINABILITY SERVICE PROJECTS

The Staff Report dated August 18, 2020 from Paris Marshall Smith, Sustainability Planner, has been received.

6. DELEGATE

Bioenergy Opportunities in the Regional District of Central Kootenay: A pathway to Development.

Jamie Stephen, Torchlight Bioresources

Chair Main welcomed Jamie Stephen to the remote CSLAC meeting.

Jamie Stephen gave a presentation to the Committee regarding Bioenergy opportunities identified in the mid-term review with the purpose to narrow down options and put together some preliminary business cases.

The committee provided feedback and selected the three recommendations presented:

1. Wood Pellet Boiler Network
2. District Energy in Castlegar
3. Village District Energy

It was also noted that Bio power is not economical and requires high quality fuel for gasification based projects. Power outage issues cannot be solved with bio power but bio heat can significantly reduce electricity demand and make storage a viable option.

Wood-based liquid fuel & RNG has much lower efficiency than heat (thermal energy). Also the scale of such a project must be very large to be economically viable (Renewable Natural Gas (RNG): 450,000 bdt/yr) and generally requires high quality feedstock and therefore is not recommended for the RDCK.

Mr. Stephen addressed the Committee's questions and Chair Main thanked him for his presentation.

RECESS/ The meeting recessed at 3:16 pm for a break and reconvened at 3:22 pm.
RECONVENED

7. OLD BUSINESS

7.1 FOR DISCUSSION: TIMBER DEADSTOCK BIOENERGY FEASIBILITY STUDY MID-TERM REVIEW

The Committee Report dated July 24, 2020 from Paris Marshall Smith, Sustainability Planner, re: Timber Deadstock Bioenergy Feasibility Study Mid-Term Review, has been received.

Moved and seconded,

And Resolved that it be recommended to the Board:

That the Board direct staff to further develop the business case potential of the Wood Pellet Boiler Network, District Energy in Castlegar and Village District Energy Systems as part of the Timber Deadstock Bioenergy Feasibility Study in coordination with municipal staff.

Carried

7.2 FOR DISCUSSION: WATERSHED GOVERNANCE INITIATIVE PHASE 1 INTERIM REPORT

The Committee Report dated July 24, 2020 from Paris Marshall Smith, Sustainability Planner, re: Watershed Governance Initiative Phase 1 Interim Report, has been received.

Moved and seconded,

And Resolved that it be recommended to the Board:

That the Board direct staff to pursue a community collaborative planning pilot, in watersheds of identified need, as a part of the Watershed Governance Initiative Act Now response, that will include community members, First Nations, and stakeholders of associated government agencies to assess immediate needs and with recommendations that lead to a watershed protection plan.

Carried

8. NEXT MEETING

The next Community Sustainable Living Advisory Committee meeting is scheduled for October 13, 2020 at 1:00 pm.

9. **ADJOURNMENT**

Moved and seconded,
And Resolved:

The Community Sustainable Living Advisory Committee meeting be adjourned at 4:04 pm.

Carried

Leah Main, Chair

Shelly Kindred, Secretary