



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

**Date:** Tuesday, February 18, 2025  
**Time:** 1:00 pm  
**Location:** RDCK Board Room, 202 Lakeside Dr., Nelson, BC

Directors will have the opportunity to participate in the meeting electronically. Proceedings are open to the public.

---

Pages

**1. ZOOM REMOTE MEETING INFO**

To promote openness, transparency and provide accessibility to the public we provide the ability to attend all RDCK meetings in-person or remote (hybrid model).

**Meeting Time:**

1:00 p.m. PST

**Join by Video:**

<https://rdck-bc-ca.zoom.us/j/95242278422?pwd=OHZm4pXvEbFsFR7JRBYvfMFiHMjIRy.1>

**Join by Phone:**

855 703 8985 Canada Toll-free

\*6 to unmute or mute

\*9 to raise or lower your hand

**Meeting ID:** 952 4227 8422

**Meeting Password:** 203526

**In-Person Location:**

RDCK Boardroom  
202 Lakeside Drive  
Nelson, BC

**2. CALL TO ORDER**

Chair Vandenberghe called the meeting to order at \_\_\_\_ p.m.

**3. TRADITIONAL LANDS ACKNOWLEDGEMENT STATEMENT**

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

**4. ADOPTION OF AGENDA**

**RECOMMENDATION:**

The agenda for the February 18, 2025 Community Sustainable Living advisory Committee meeting be adopted with the inclusion of the following:

- Item 8.2: Budget VS 7-Year Average Actuals
- Item No.8.3: Water Sustainability Project in Yaqaan Nukiy Amakis-Creston Valley-Goat Watershed

before circulation.

**5. RECEIPT OF MINUTES**

5 - 9

The January 14, 2025 Community Sustainable Living Advisory Committee minutes, have been received.

**6. DELEGATE**

10 - 22

Gord MacMahon, from South Kootenay Lake Community Services Society will present Multi-disciplinary Investigation into the Geothermal Energy Potential of the East Shore of Kootenay Lake, BC to the Committee.

**7. STAFF REPORTS**

**7.1 FOR INFORMATION: UPDATE ON SUSTAINABILITY SERVICE PROJECTS AND AREAS OF ACTIVITY**

23 - 37

The Staff Report dated February 18, 2025 from Paris Marshall Smith, Sustainability & Resilience Supervisor, has been received.

**8. OLD BUSINESS**

**8.1 FOR INFORMATION: COMMUNITY SUSTAINABLE LIVING ADVISORY COMMITTEE 2025 PLANNING**

38 - 49

The Community Sustainable Living Advisory Committee 2025 Planning Presentation dated February 18, 2025 by Paris Marshall Smith, Sustainability & Resilience Supervisor, was received.

**8.2 FOR DISCUSSION: COMMUNITY SUSTAINABLE LIVING ADVISORY COMMITTEE 2025 BUDGET REVIEW AND APPROVAL**

50 - 56

The Community Sustainable Living Advisory Committee Presentation dated February 18, 2025 by Dan Seguin, Manager of Community Sustainability, has been received.

**RECOMMENDATION:**

That the Community Sustainable Living Advisory Committee 2025 Budget and Financial Plan is approved.

**8.3 FOR DISCUSSION: WATER SUSTAINABILITY PROJECT IN YAQAN NUKIY AMAKIS - CRESTON VALLEY - GOAT WATERSHED**

57 - 72

The Committee Report dated February 14, 2025 from Paris Marshall Smith, Sustainability & Resilience Supervisor, has been received.

**RECOMMENDATION:**

That the Board approve the RDCK enter into a Contribution Agreement with yaqan nuʔkiy for *building our partnership of working together on water sustainability for yaqan nuʔkiy ʔamakʔis - Creston Valley*, and that the Chair and Corporate Officer be authorized to sign the necessary documents AND FURTHER, that the costs be paid from S105 – Community Sustainability.

**8.4 FOR DISCUSSION: COMMUNITY SUSTAINABLE LIVING ADVISORY COMMITTEE - COMMITTEE BYLAW**

73 - 78

The Committee Report dated February 18, 2025 from Paris Marshall Smith, Sustainability & Resilience Supervisor, has been received.

**RECOMMENDATION:**

That the Community Sustainable Living Committee Establishment Bylaw No. 3004, 2025 be read a FIRST, SECOND, and THIRD time by content.

**8.5 FOR DISCUSSION: RURAL MOBILITY COMMUNITY ADVISORY COMMITTEE BYLAW**

79 - 87

The Committee Report dated February 18, 2025 from Alex Leffelaar, Climate Action Assistant, has been received.

**RECOMMENDATION:**

That the Rural Mobility Community Advisory Committee Bylaw No. 3005, 2025 be read a FIRST, SECOND, and THIRD time by content.

**8.6 FOR INFORMATION: ELK ROOT CONSERVATION REGENERATIVE EDUCATIONAL COMMUNITY FOOD GARDENS FINAL REPORT**

88 - 98

The Final Report dated December 6, 2024 from Elk Root Conservation Farm Society, has been received.

**9. PUBLIC TIME**

The Chair will call for questions from the public and members of the media at \_\_\_\_\_ p.m.

**10. NEXT MEETING**

The next Community Sustainable Living Advisory Committee meeting is scheduled for April 15, 2025 at 1:00 p.m.

## 11. ADJOURNMENT

**RECOMMENDATION:**

The Community Sustainable Living Advisory Committee meeting be adjourned at \_\_\_\_\_ p.m.





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

Tuesday, January 14, 2024 at 1:00 p.m.  
RDCK Hybrid Meeting

### COMMITTEE MEMBERS PRESENT

|                         |                      |           |
|-------------------------|----------------------|-----------|
| Chair K. Vandenberghe   | Electoral Area C     | In-Person |
| Director G. Jackman     | Electoral Area A     | In-Person |
| Director R. Tierney     | Electoral Area B     | In-Person |
| Director A. Watson      | Electoral Area D     |           |
| Director C. Graham      | Electoral Area E     |           |
| Director T. Newell      | Electoral Area F     | In-Person |
| Director H. Cunningham  | Electoral Area G     |           |
| Director W. Popoff      | Electoral Area H     | In-Person |
| Director A. Davidoff    | Electoral Area I     |           |
| Director H. Hanegraaf   | Electoral Area J     | In-Person |
| Director T. Weatherhead | Electoral Area K     | In-Person |
| Director S. Hewat       | Village of Kaslo     |           |
| Director L. Main        | Village of Silverton | In-Person |

### GUEST

|                  |                |
|------------------|----------------|
| Director K. Page | City of Nelson |
|------------------|----------------|

### STAFF PRESENT

|                   |                                                                      |
|-------------------|----------------------------------------------------------------------|
| S. Horn           | Chief Administrative Officer                                         |
| M. Morrison       | Manager of Corporate Administration                                  |
| Y. Malloff        | General Manager of Finance, IT & Economic Development                |
| S. Sudan          | General Manager of Development and Community Sustainability Services |
| D. Seguin         | Manager of Community Sustainability                                  |
| P. Marshall-Smith | Sustainability & Resilience Supervisor                               |
| A. Leffelaar      | Climate Action Intern                                                |

T. Dool  
S. Kindred

Research Analyst  
Administrative Assistant, Development & Community  
Sustainability Services

**1. ZOOM REMOTE MEETING INFO**

To promote openness, transparency and provide accessibility to the public we provide the ability to attend all RDCK meetings in-person or remote (hybrid model).

**Meeting Time:**

1:00 p.m. PST

2:00 p.m. MST

**Join by Video:**

<https://rdck-bc-ca.zoom.us/j/95242278422?pwd=OHZm4pXvEbFsFR7JRBYvfMFiHMjRy.1>

**Join by Phone:**

855 703 8985 Canada Toll-free

**Meeting ID:** 952 4227 8422

**Meeting Password:** 203526

**In-Person Location:**

RDCK Boardroom - Nelson Office  
202 Lakeside Drive, Nelson BC

**2. CALL TO ORDER**

General Manager Sudan called the meeting to order at 1:00 p.m.

**3. ELECTION OF CHAIR**

**CALL FOR NOMINATION (3 times)**

General Manager of Development and Community Sustainability Services Sudan called for nominations three times.

Directors Main, Hewat and Vandenberghe were nominated.

No further nominations.

**OPPORTUNITY FOR CANDIDATES TO ADDRESS THE COMMITTEE**

Directors Main and Vandenberghe addressed the Committee.

Director Hewat declined the nomination.

**VOTE BY SECRET BALLOT**

General Manager Sudan distributed the secret ballots to the Directors.

Directors online provided their votes to General Manager Sangita Sudan and Administrative Assistant, Shelly Kindred.

After collecting the ballots, General Manager Sudan and Dan Sequin, Manager of Community Sustainability exited the room and counted the ballots.

#### **DECLARATION OF ELECTED OR ACCLAIMED CHAIR**

Director Vandenberghe was declared the Community Sustainable Living Advisory Committee Chair for 2025.

#### **DESTROY BALLOTS**

Moved and seconded,  
And resolved:

That the ballots used in the election of the Community Sustainable Living Advisory Committee Chair be destroyed.

**Carried**

#### **4. CHAIR'S ADDRESS**

Chair Vandenberghe thanked the Committee for their support.

**RECESSED /** The meeting recessed at 1:16 p.m. for a break and reconvened at 1:21 p.m.  
**RECONVENED**

#### **5. COMMENCEMENT OF REGULAR MEETING**

#### **6. TRADITIONAL LANDS ACKNOWLEDGEMENT STATEMENT**

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

#### **7. ADOPTION OF AGENDA**

Moved and seconded,  
And resolved:

The Agenda for the January 14, 2025 Community Sustainable Living Advisory Committee meeting be adopted with the following:

- begin with Item 9.2 CSLAC 2024 In Review;
- Item 9.3 CSLAC- Draft Committee Bylaw after Item 9.2 CSLAC 2024 In Review;
- Item 9.1 Update-Rural Mobility Community Advisory after Item 9.3 CSLAC-Draft Committee Bylaw; and
- the addition of the addendum

before circulation.

**Carried**

**8. RECEIPT OF MINUTES**

The December 10, 2024 Community Sustainable Living Advisory Committee minutes, were received.

**9. OLD BUSINESS**

**9.2 PRESENTATION: COMMUNITY SUSTAINABLE LIVING ADVISORY COMMITTEE 2024 IN REVIEW**

The Community Sustainable Living Advisory Committee 2024 in Review Presentation dated December 10, 2024 from Paris Marshall Smith, Sustainability & Resilience Supervisor, was received.

**DIRECTOR PRESENT** That Director Keith Page have freedom of the floor.

Moved and seconded,

And resolved:

**Carried**

**9.3 FOR INFORMATION: COMMUNITY SUSTAINABLE LIVING ADVISORY COMMITTEE - DRAFT COMMITTEE BYLAW**

The Committee Report dated November 15, 2024 from Paris Marshall Smith, Sustainability & Resilience Supervisor, was received.

**9.1 FOR INFORMATION: UPDATE - RURAL MOBILITY COMMUNITY ADVISORY COMMITTEE**

The Committee Report dated from Alex Leffelaar, Climate Action Assistant, was received.

**DIRECTOR ABSENT** Director Davidoff left the meeting at 2:40 p.m.

**DIRECTOR ABSENT** Director Cunningham left the meeting at 2:57 p.m.

**RECESSED /** The meeting recessed at 3:02 p.m. for a break and reconvened at 3:07 p.m.  
**RECONVENED**

**DIRECTOR ABSENT** Director Newell left the meeting at 3:02 p.m.

**DIRECTOR ABSENT** Director Graham left the meeting at 3:07 p.m. due to a technical issue.

**DIRECTOR PRESENT** Director Graham joined the meeting at 3:15 p.m. technical issue resolved.

**10. NEW BUSINESS**

**10.1 FOR INFORMATION: 2024 SUSTAINABILITY S105 FINANCIAL PLAN**

The Sustainability S105 2024 Financial Plan presented by Sangita Sudan, General Manager of Development and Community sustainability Services, was received.

**10.2 FOR INFORMATION: 2025 CSLAC DRAFT BUDGET AND FINANCIAL PLAN**

The Community Sustainable Living Advisory Committee 2025 Draft Budget and Financial Plan from Sangita Sudan, General Manager of Development and Community sustainability Services, were received.

**11. PUBLIC TIME**

The Chair called for questions from the public and members of the media at 3:43 p.m.

There were no questions from the public or media.

**12. NEXT MEETING**

The next Community Sustainable Living Advisory Committee meeting is scheduled for February 18, 2025 at 1:00 p.m.

**13. ADJOURNMENT**

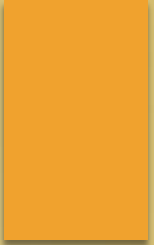
Moved and seconded,  
And resolved:

The Community Sustainable Living Advisory Committee meeting be adjourned at 3:44 p.m.

**Carried**

---

Kelly Vandenberghe, Chair

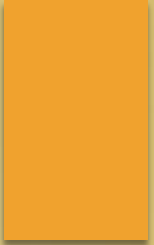


# **Multi-disciplinary Investigation into the Geothermal Energy Potential of the East Shore of Kootenay Lake, BC**

**PRESENTATION TO CSLAC, FEBRUARY 18, 2025**

BY: GORD MACMAHON, BSC, MA, PGEOL.

KOOTENAY LAKE GEOTHERMAL PROJECT, SKLCSS



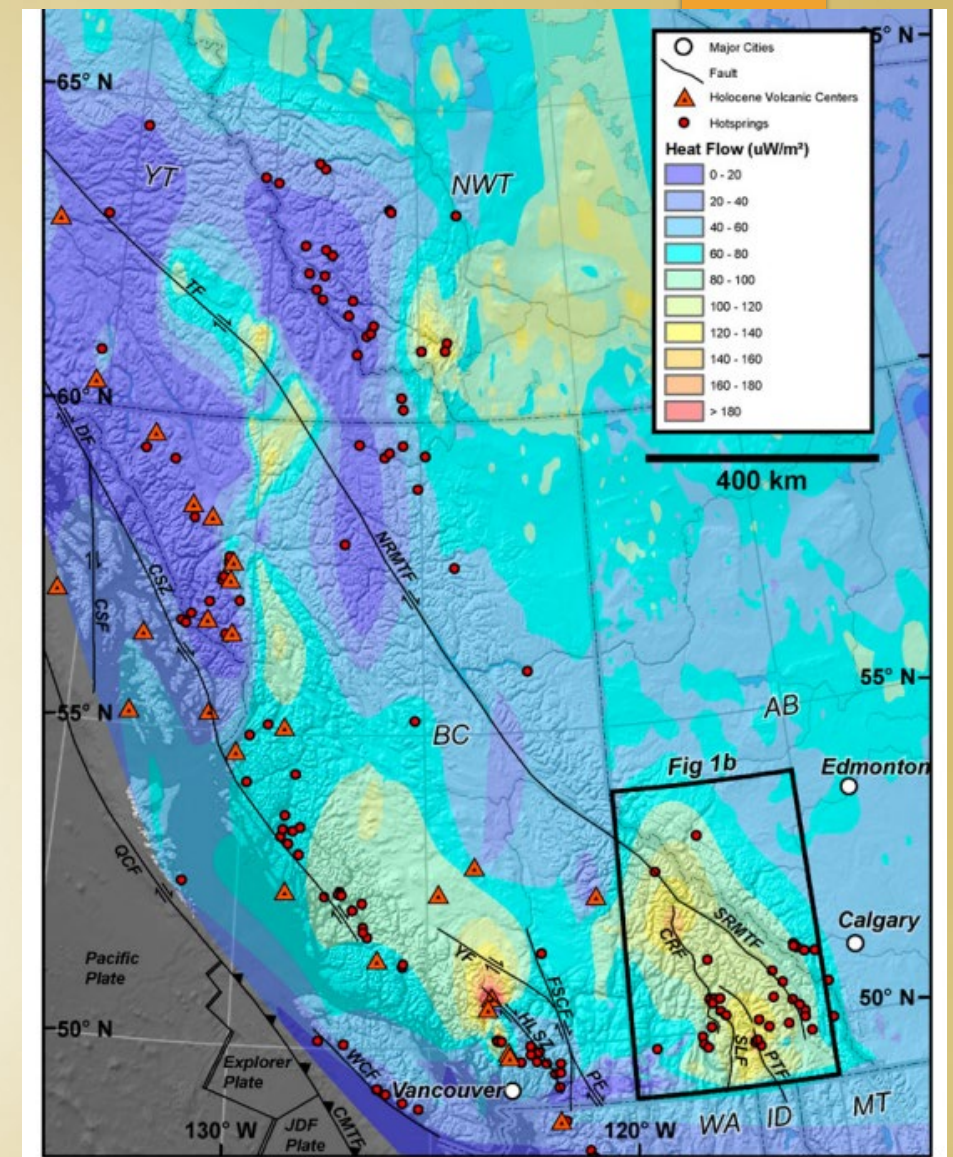
*We wish to acknowledge that the activities carried out as part of this project were conducted on the unceded lands of the Ktunaxa Nation.*

*We hold a deep respect for this land, and for the people who have historically resided here and continue to do so*



# Geothermal - Why here?

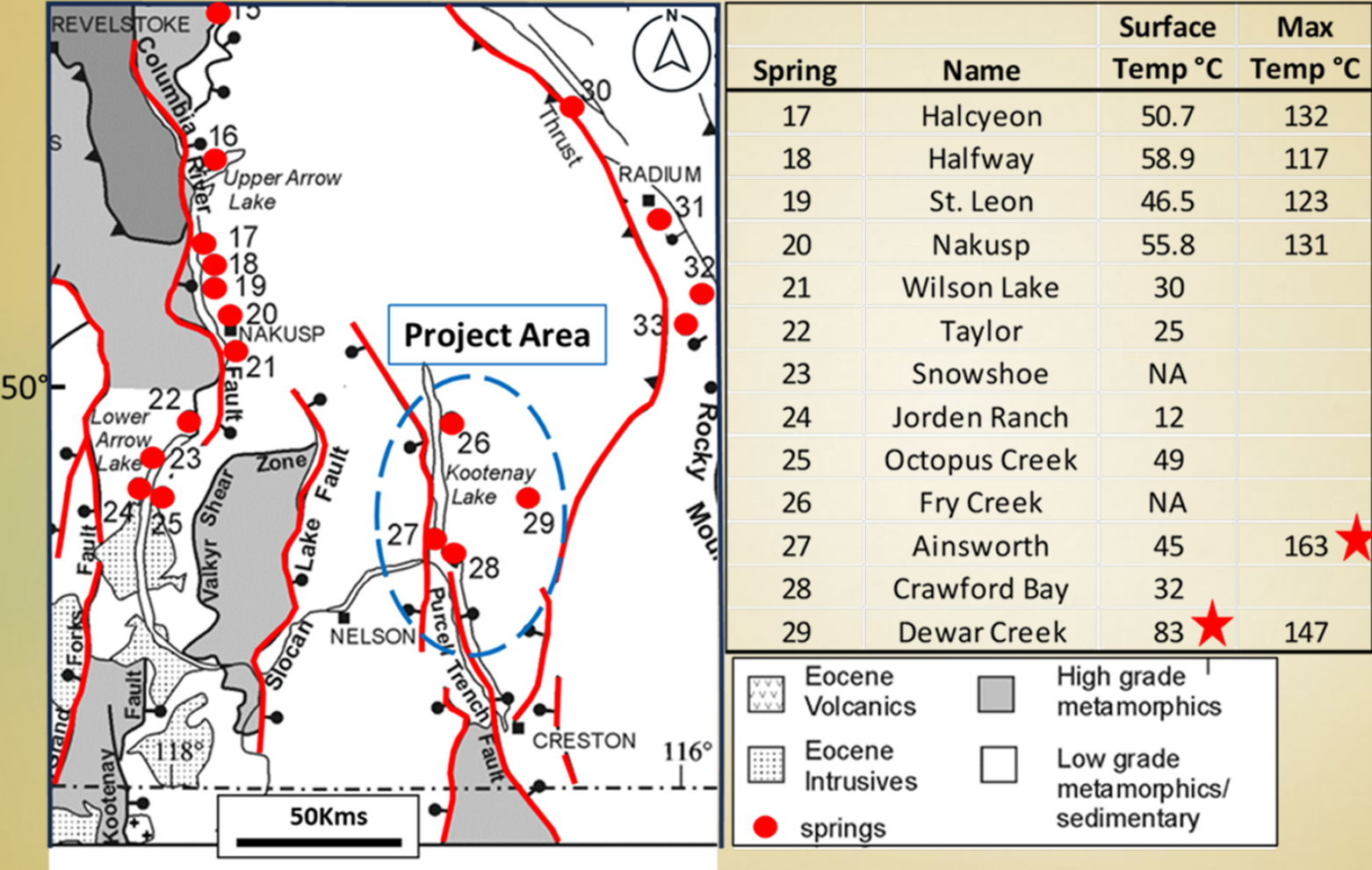
- This part of the North American Cordillera is known to have anomalously high heat flows.
- The modeled heat energy in the Kootenay Lake area is approximately 25-40% higher than the generalized background within BC
  - There are 4 known thermal groundwater occurrences within a 13-km radius of the Crawford Bay.
- Targeting geothermal fluid temperatures in the range of 40-80°C represents a spectrum of potential commercial-based geothermal, direct heat applications.



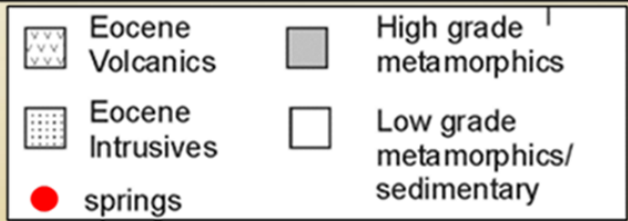
Map of the Canadian Cordillera shows heat-flow contours (data from Majorowicz and Grasby, 2010), with volcanic centers, thermal springs and major faults (Findley et al 2022)



# Kootenay Lake Geothermal Project Focus



| Spring | Name          | Surface Temp °C | Max Temp °C |
|--------|---------------|-----------------|-------------|
| 17     | Halcyon       | 50.7            | 132         |
| 18     | Halfway       | 58.9            | 117         |
| 19     | St. Leon      | 46.5            | 123         |
| 20     | Nakusp        | 55.8            | 131         |
| 21     | Wilson Lake   | 30              |             |
| 22     | Taylor        | 25              |             |
| 23     | Snowshoe      | NA              |             |
| 24     | Jorden Ranch  | 12              |             |
| 25     | Octopus Creek | 49              |             |
| 26     | Fry Creek     | NA              |             |
| 27     | Ainsworth     | 45              | 163         |
| 28     | Crawford Bay  | 32              |             |
| 29     | Dewar Creek   | 83              | 147         |



- Most thermal springs in BC occur proximal to major faults that penetrate deeply into the crust (at least 5 km)
- Exploration area focused on the central-northern portion of Kootenay lake and Hot Spring sources at Ainsworth, Riondel Mine, and Crawford Bay

Modified after Grasby & Hutcheson (2001)

# Project Study Area



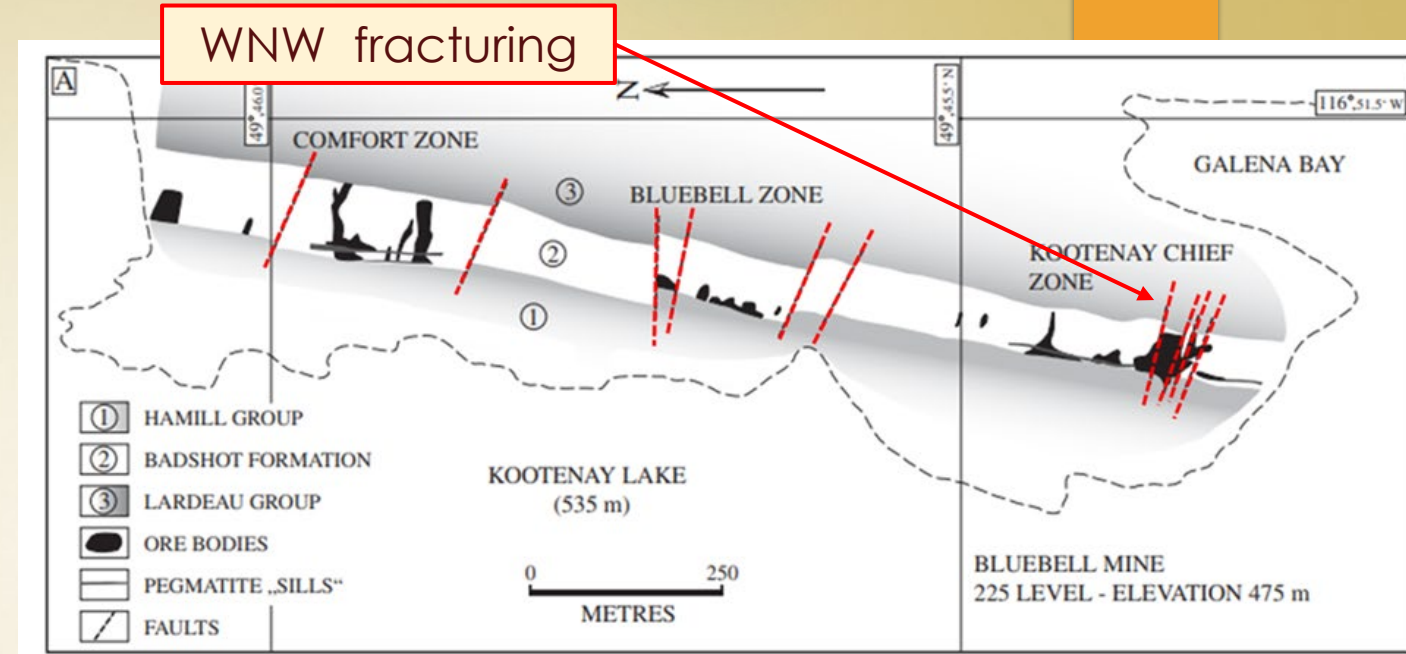
- Phase One 2021 – Desktop assessment
- Phase Two 2022 – Reconnaissance geology, geochemistry and thermal drone survey
- Phase Three 2023 – Detailed geology and geochemistry with two geophysical surveys
- Phase Four 2024 – Focused geology, specialized geochemistry and two additional drone-based surveys
- Phase Five 2025 – Economics and business planning with additional geology and geophysics

★ Note position of 4 area HS and drone-based evaluations at Crawford Creek.

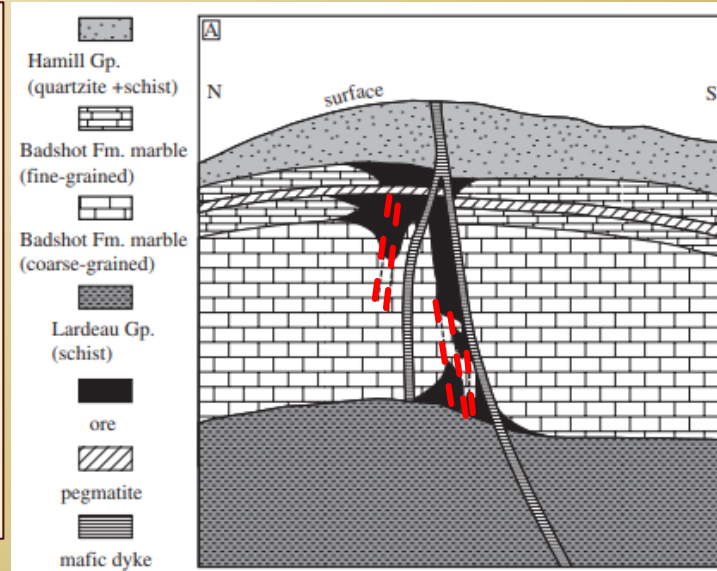


# Thermal water in the Riondel Mine – Faults & Fractures

- In the deep workings miners encountered hot waters up to 40°C flowing out of cracks and cavities. Inflow rates of up to 1,000 liters/sec were encountered.
- According to Moynihan & Pattison (2011), the main ore zones in the mine are restricted to highly jointed zones proximal to ultramafic dikes, which also follow an WNW orientation.
- The fieldwork conducted in the summers of 2022 -2024 further highlighted the pervasive nature of WNW jointing throughout the study area generally, and in Crawford Creek area specifically.

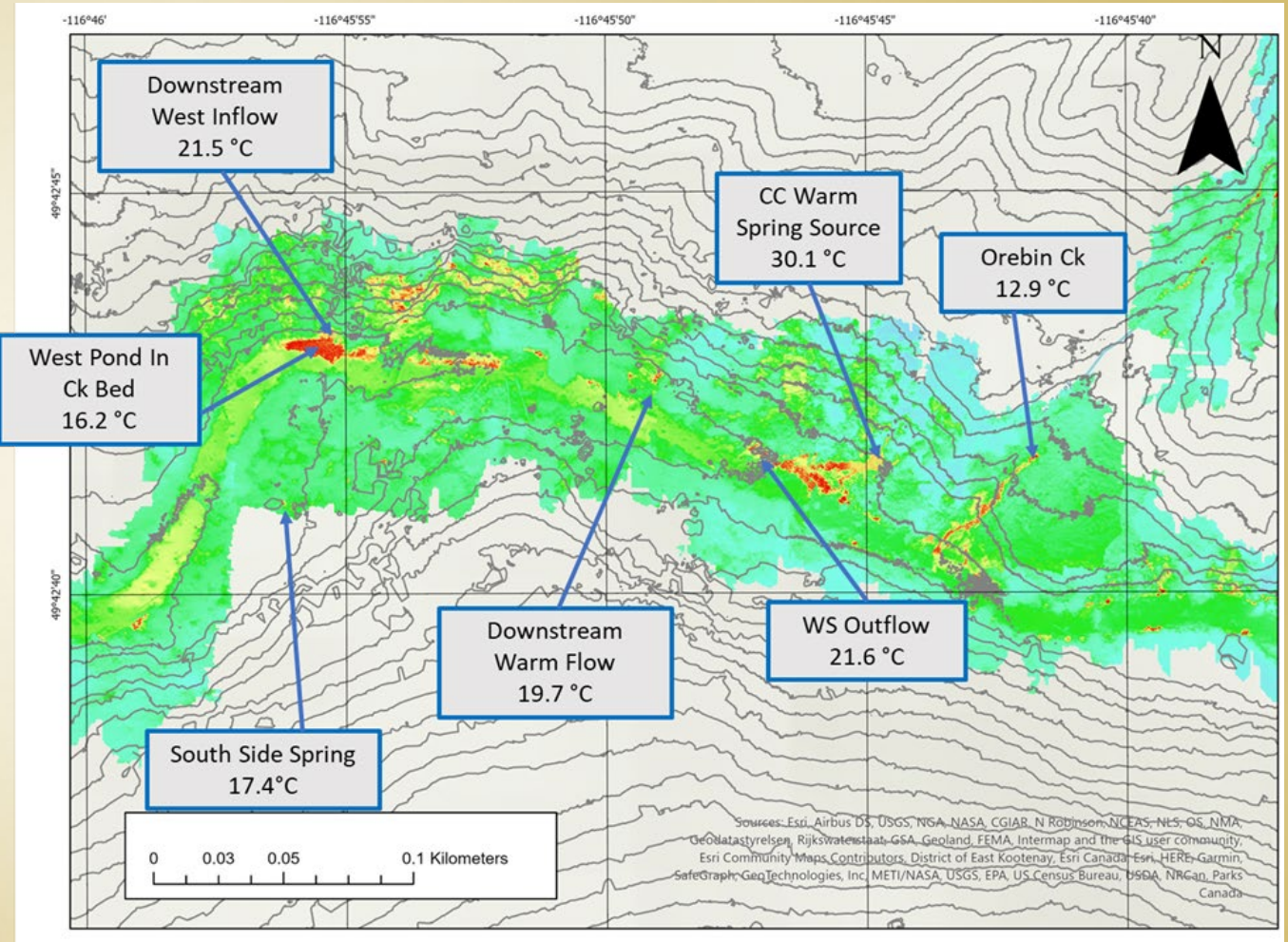


Plan of the 225 level of the Bluebell Mine (above) showing WNW fracturing in relation to orebodies and (right) longitudinal profile through Bluebell orebodies. (Figures from Moynihan & Pattison (2011))



# Crawford Creek – Verification of Thermal Anomalies

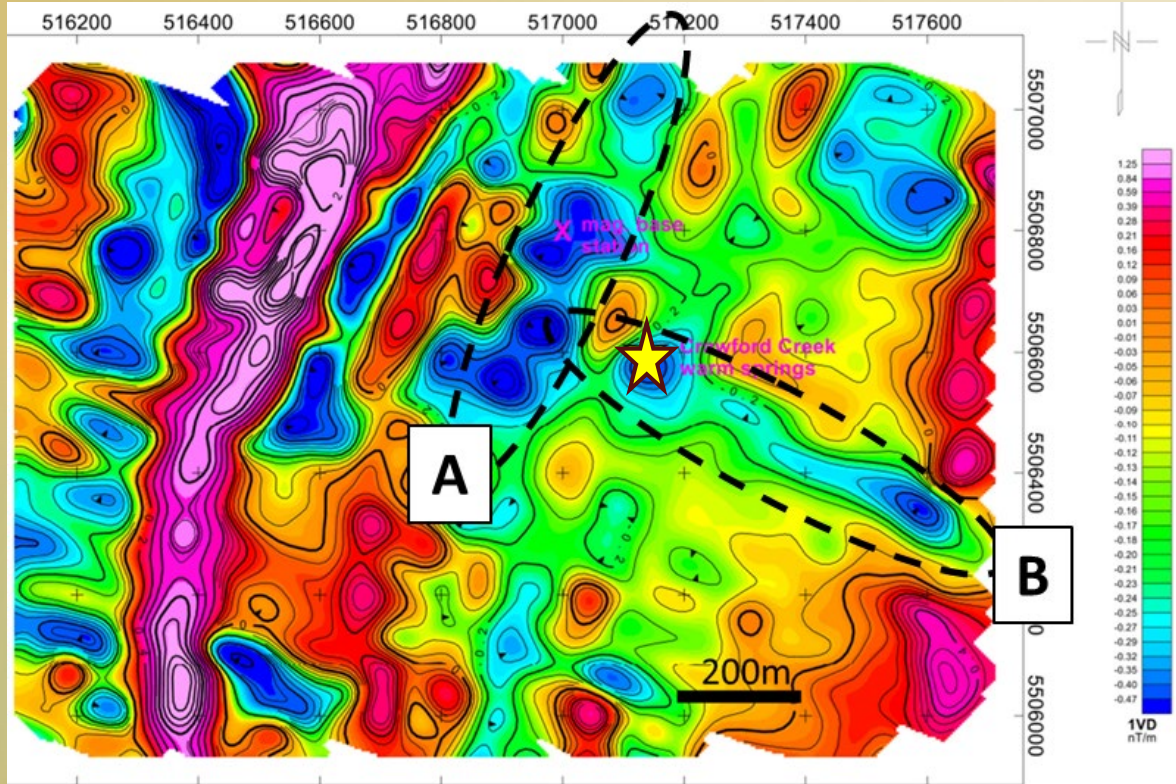
- A total of four separate warm springs were verified at Crawford Creek in 2023, with temperatures ranging from 17.4 - 30.1°C
- Two of the springs (at the west end), were not evident until the level of Crawford Creek dropped in the late summer.
- Each of the warm springs were monitored and targeted for geochemical sampling – major ion and stable isotopes.
- A fifth spring (Upper Warm Spring) was located approx. 7Kms upstream of CCHS was sampled in 2024.



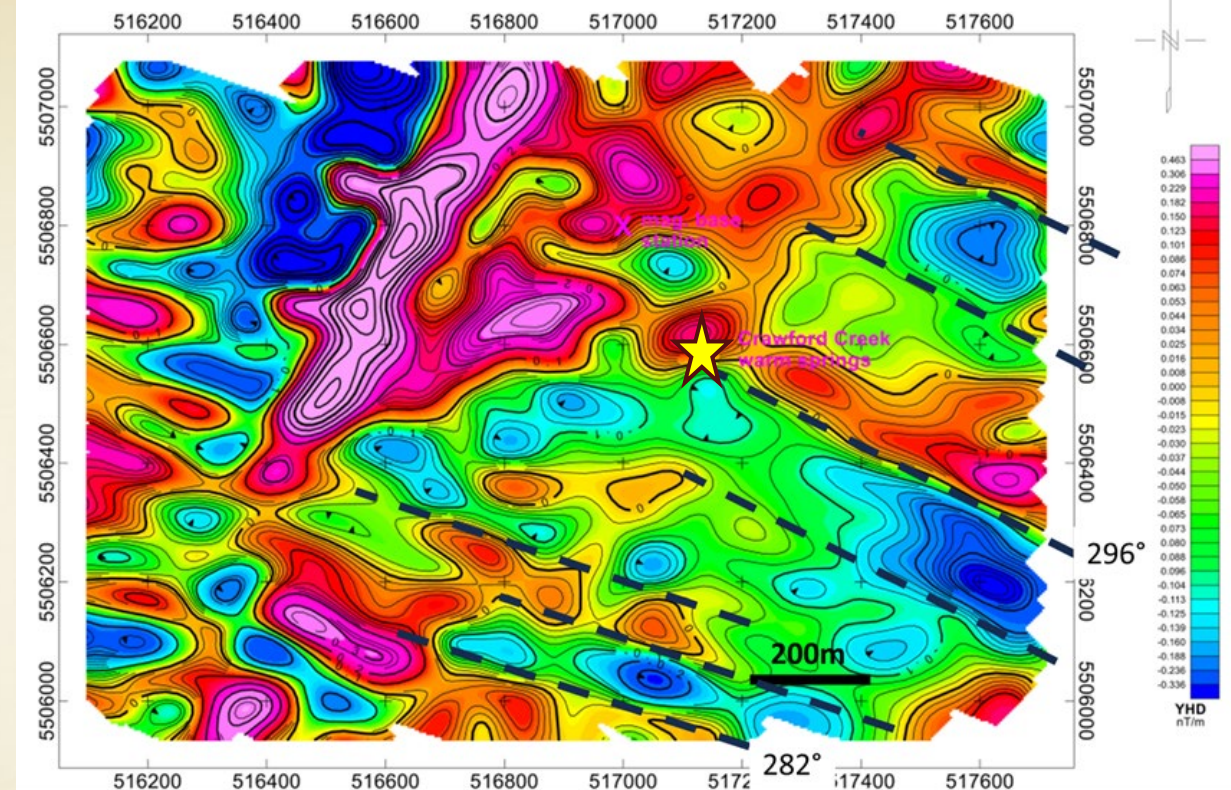
Warm springs verified in the field, all targeted for Geochemical sampling



# Magnetometer Derivative Mapping



First Vertical Derivative, highlights two structural trends, area A is within the deformation zone of fractured Hamill Quartzite (Geotronics Consulting Inc., 2023)



First Horizontal Derivative – highlights contacts or fault zones. The WNW-ESE trending features intersect in the Crawford Creek valley near where the warm springs are located. (Geotronics Consulting Inc., 2023)

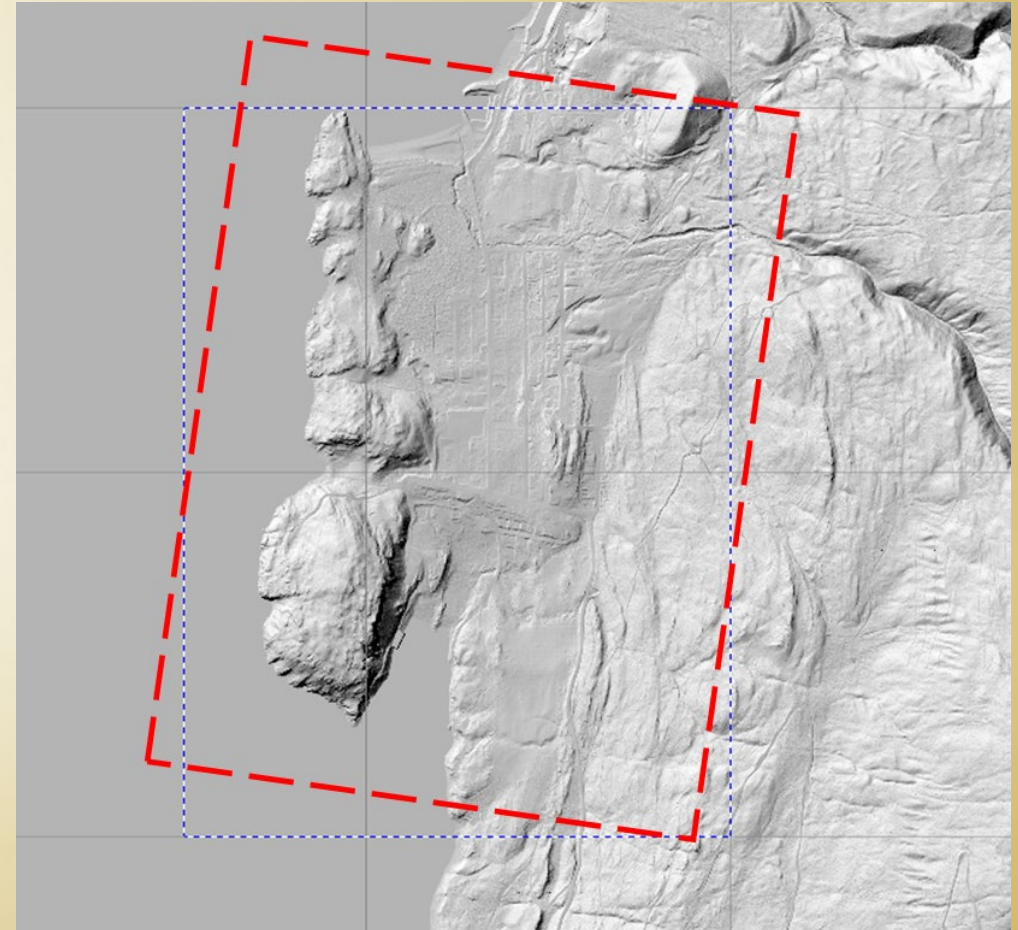


# Proposed Riondel Magnetometer Survey Area

## Magnetometer Survey Plan

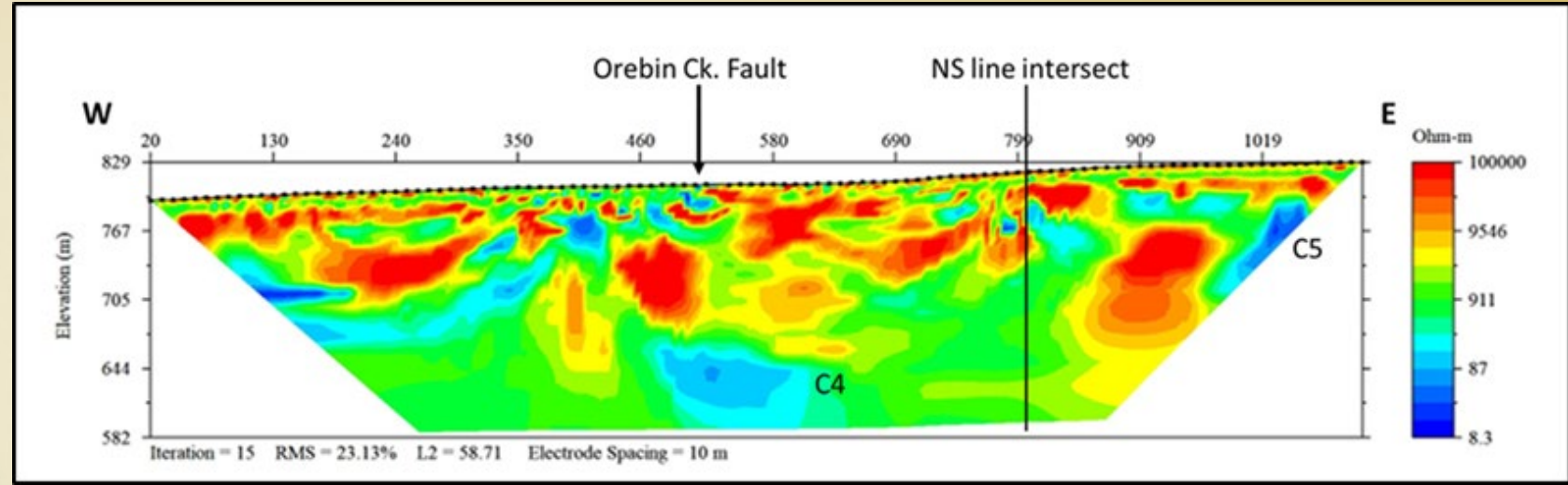
- Survey over an area consisting of approximately 3.0 sq km, including portions of the town of Riondel.
- It is proposed to fly this area with a drone at a height of 35m and a survey flight line spacing of every 50 meters.
- Survey should be completed in one day, anticipated late Feb.

1,500m x 2,000m



# Preliminary Geophysical Investigation 2023 ERT Survey

- Conductive anomalies, potentially indicating fluid saturated bedrock were observed on all three lines at 3 different elevations.
- The deepest conductor (C4) was identified on the FSR survey line, just east of the Orebin Creek Fault.
- The deepest feature (C4) was at an elevation between 660m and 580m (about 160-220m below the FSR).
- The elevation of the outflow of the Crawford Creek warm spring is approximately 743m.
- Commercial survey planned for 2025



Preliminary ERT Inverted Resistivity  
Section– Crawford Creek FSR  
(Length ~ 1.2 km), B. Worsnop, UVic  
November 2023



# Phase Five- Economic Modelling and Business Case Development



- In 2025, Selkirk Innovates Rural Economic Development group and the Applied Research and Innovation group at College of the Rockies in Cranbrook, will evaluate and analyse geothermal greenhouses from the prospective of:
  - Technology, best practices, economic evaluation, economic modelling and marketing.
- Economic modelling work will focus on scope/size, cost structure and greenhouse technological advancements and appropriate commercial agricultural crops.
- Two students will be contracted for summer employment:
  - One focused on appropriate greenhouse technologies and economic evaluation of a geothermally heated greenhouse capable of year-round food production.
  - The second student will consider the regional food market and the types of produce to target.



# In Closing

- The Kootenay Lake area has anonymously high geothermal heat flow with several hot springs.
- Phase Three & Four results have continued to support the hypothesis of an active geothermal system at Crawford Creek, warranting a Phase Five work program.
- Phase Five will see a commercial ERT survey aimed at confirming drill locations at Crawford Creek. of the extent of the geothermal reservoir at Crawford Creek.
- Working with Selkirk College and College of the Rockies two students will be hired to conduct economics and business modelling for a geothermally heated greenhouse.
- Encountering geothermal fluids in the 40 - 80°C range, with sustained flow could foster a commercial-based pilot, geothermal direct-heat demonstration project within 2 years.





## REGIONAL DISTRICT OF CENTRAL KOOTENAY

# CSLAC Staff Update

**Date:** 2025/02/18

**To:** Community Sustainable Living Advisory Committee

**From:** Paris Marshall Smith, Sustainability & Resilience Supervisor

**Subject:** UPDATE ON SUSTAINABILITY SERVICE PROJECTS & AREAS OF ACTIVITY

**File:** 01-0515-20-CSLAC

---

This document provides an update to the Community Sustainability Living Advisory Committee (CSLAC) of the current activity of the Sustainability & Resilience Supervisor within S105. Updates on S100 initiatives such as RDCK Ideas for Climate Action, Regional Energy Efficiency Program (REEP) (and other SES related work) and 100% Renewable Energy by 2050 will go directly to the Board.

- Year 1 (2017) focus – responding to projects underway and initiating new activity to support Board priorities on Coordinated Delivery; Water – protection & advocacy; Housing; and Food & Agriculture. Energy & Climate Change are also Board priorities as per the climate action charter;
- Year 2 (2018) focus – integrating initiatives internally and externally through coordinated communication, marketing, policy development and by-law review.
- Year 3 (2019) focus – Watershed Governance Initiative, Senior Energy Specialist, Regional Energy Efficiency Program (REEP),
- Year 4 (2020) focus – Watershed Governance Initiative, Timber Deadstock Bioenergy, Regional Energy Efficiency Program (REEP) and Climate Action Strategy
- Year 5 (2021) focus – Watershed Governance Initiative, Climate Action Strategy and Regional Bioenergy Opportunities
- Year 6 (2022) focus - Watershed Governance Initiative, Climate Action Strategy & project management of Slocan Lake and River Partnership (SLRP), Invasive Species Plan Implementation & Geothermal GIS projects
- Year 7 (2023) focus: Watershed Governance Initiative, Slocan Lake and River Partnership (SLRP) and Grid Resilience Investigation.
- Year 8 (2024) focus: Climate Action Plan, Watershed Governance Initiative and Slocan Lake and River Partnership (SLRP)
- Year 8 (2025) focus: Watershed Governance Initiative – Natural Asset Management, Slocan Lake and River Partnership (SLRP) & Water Sustainability Planning, and Transportation

SUMMARY OF SUSTAINABILITY & RESILIENCE SUPERVISOR’S *December 2024 to February 2025* WORK TIME DISTRIBUTION

| AREA OF WORK                                         | CURRENT % | WORK UPDATE                                                                                                                                                   |
|------------------------------------------------------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Community Sustainability Service (105) initiatives   |           |                                                                                                                                                               |
| Watershed Governance Initiative                      | 30%       | Received funding to support Water Sustainability Planning in Goat River Watershed, proposal for coordination and communications with CSLAC on December agenda |
| Slocan Lake and River Partnership                    | 10%       | On-going review of Terms of Reference                                                                                                                         |
| Living Lakes Ground Water Monitoring project         | 2%        | Contract ends March 31, final report will be brought to CSLAC in April                                                                                        |
| Natural Asset Management – Ymir Watershed            | 10%       | Project underway – Green Analytics has been hired and report expected for April                                                                               |
| Rural Grid Resilience Investigation                  | 1%        | Presentation to CSLAC in June 2025                                                                                                                            |
| Regional Active & Low Carbon Transportation Strategy | 5%        | Regional Mobility Community Advisory Committee bylaw for CSLAC’s review                                                                                       |
| Admin                                                | 10%       | The admin rhythm revolves around the bi-monthly CSLAC meeting and includes project evaluations & funding applications                                         |
| General admin (S100 ) initiatives                    |           |                                                                                                                                                               |
| Central Kootenay Food Policy Council                 | 5%        | Funding included in 2025 draft budget                                                                                                                         |
| Climate Action Strategy                              | 15%       | Staff are working on business cases for Board review                                                                                                          |
| Regional Invasive Species Plan                       | 2%        | Funding for 2026 included in 2025 draft budget. Regional Invasive Species Working Group met on January 31.                                                    |
| Admin                                                | 10%       | Reporting as needed to the Board                                                                                                                              |
| TOTAL                                                | 100%      |                                                                                                                                                               |

| Color legend for areas of work |
|--------------------------------|
| Food & agriculture             |
| Water advocacy & protection    |
| Energy & Transportation        |
| Climate Action                 |



CURRENT CSLAC COMMITMENTS FOR YEAR 9 (2029)

| CSLAC AREA OF FOCUS     | PROJECT                                                                                                                                                                                                                               | STATUS                                                                                                               | TIMELINE                                                                                            | CSLAC STAFF TIME |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|------------------|
| Food and Agriculture    | Central Kootenay Food Policy Council                                                                                                                                                                                                  | Active and confirmed                                                                                                 | On-going                                                                                            | 10%              |
| Water                   | Watershed Governance Initiative – Phase 3<br>Slocan Lake and River Collaborative<br>Living Lakes Ground Water Monitoring project<br>Natural Asset Management – Ymir Watershed<br>Goat River Watershed – Water Sustainability Planning | Active and Confirmed<br>Active and Confirmed<br>Active and Confirmed<br>Active and Confirmed<br>Active and Confirmed | On-going<br>On-going<br>Complete spring 2025<br>Summer 2024 - Spring 2025<br>Phase 2 – January 2026 | 50%              |
| Energy & Transportation | Regional Active & Low Carbon Transportation Strategy                                                                                                                                                                                  | Active and confirmed                                                                                                 | 2 years from adoption of CAC Bylaw                                                                  | 5%               |
| Climate Action          | Climate Action Strategy<br>Implementation of Regional Invasive Species Strategy via the Regional Working Group                                                                                                                        | Active and confirmed<br>Active and confirmed                                                                         | On-going<br>Funding to Summer 2025                                                                  | 15%              |
| CSLAC & S100            | Administration                                                                                                                                                                                                                        | Active and confirmed                                                                                                 | On-going                                                                                            | 10%              |

**2025 staff time commitment** 90%  
10% of time available  
for new contracts

**Available CSLAC funding for 2025** No funding  
commitments for  
2025

- CSLAC granting cycle/budget year
  - December 2024 – annual report, what has been accomplished and what’s available (staff time and funding) for the following year
  - February 2025 – visioning and annual planning, budget discussion
  - March 2025 – approve CSLAC budget with funding
- April 2025 – call for applications if funding available & previous project reporting
  - June 2025 – evaluate applications
  - July 2025 – projects launched

DASHBOARD OF CSLAC ACTIVITIES – Board resolutions follow

| Program                              | Responsible                             | Update of Activity                                                                      | Staff time & funding                                   | Current allocation of resources by SP                                                    | Activity to next meeting                           | Activity for 2025                  |
|--------------------------------------|-----------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------------------------------------------|----------------------------------------------------|------------------------------------|
| CENTRAL KOOTENAY FOOD POLICY COUNCIL | Executive Director with support from SP | A request for increase in core funding has been prepared for the Board December agenda. | \$15,000 from S100 + staff time<br>\$20,000 from LGCAP | Normally minimal: 1-2 hours per month to attend meetings and follow email conversations. | Support as needed depending on decision from Board | Continue to participate in Council |

| Project                                        | Responsible                | Update of Activity                                                                                                      | Staff time & funding                                   | Current allocation of resources by SP                                                                    | Activity to next meeting                                 | Activity for 2025                       |
|------------------------------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------|
| WATERSHED GOVERNANCE PROJECT PLANNING          | SP & Water Service Liaison | Received funding to support Water Sustainability Planning in Goat River Watershed, next step to work on scoping & terms | Expenses from LGCAP + staff time + \$25,000 from CSLAC | SP (0.3 FTE), GMDS (0.05 FTE), CSM (0.1 FTE) and Water Services Liaison (0.1 FTE) to support the project | Work on Terms and Scope for water sustainability project | Continue to advance Phase 3 initiatives |
| SLOCAN LAKE AND RIVER PARTNERSHIP              | SP & GMDS                  | Continue to work on Terms of Reference                                                                                  | \$5,000 from CSLAC project fund                        | SP – 3-4 hours per month                                                                                 | Review Terms and share with SLRP members                 | Develop structure for SLRP              |
| NATURAL ASSET MANAGEMENT PLAN – YMIR WATERSHED | SP & GMDS                  | Request for increase in Community Work funding, proposal has been chosen                                                | \$80,000 - Community Works Area G                      | SP – 10% of time for duration of project (July 2024 to April 2025)                                       | Project launched                                         | Report expected early April 2025        |

| Project                 | Responsible | Update of Activity                                                                                                      | Staff time & funding        | Current allocation of resources by SP | Activity to next meeting         | Activity for 2025                   |
|-------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------------------|----------------------------------|-------------------------------------|
| CLIMATE ACTION STRATEGY | SP          | Staff working on actions to prioritize and prepare business cases. New Community Resilience Coordinator has been hired. | Funding from S100 LGCAP and | 10 % of staff time                    | Continue to move actions forward | Take action on climate action ideas |

|  |                           |  |  |  |  |  |
|--|---------------------------|--|--|--|--|--|
|  | other grants & staff time |  |  |  |  |  |
|--|---------------------------|--|--|--|--|--|

| Project                        | Responsible | Update of Activity                                                                                                 | Staff time & funding     | Current allocation of resources by SP | Activity to next meeting                  | Activity for 2025               |
|--------------------------------|-------------|--------------------------------------------------------------------------------------------------------------------|--------------------------|---------------------------------------|-------------------------------------------|---------------------------------|
| REGIONAL INVASIVE SPECIES PLAN | SP          | Request for funding for year 3 (2025-2026) of the Regional Invasive Species Working Group in draft Budget for 2025 | \$15,000 from LGCAP S100 | Reporting time                        | Support working group reporting as needed | Support working group as needed |

| Project                         | Responsible                   | Update of Activity                                                                           | Staff time & funding | Current allocation of resources by SP | Activity to next meeting | Activity for 2025    |
|---------------------------------|-------------------------------|----------------------------------------------------------------------------------------------|----------------------|---------------------------------------|--------------------------|----------------------|
| GRID RESILIENCE                 | SP                            | Pilot underway by LINKS in Lardeau Valley, presentation to CSLAC in April                    | Staff time           | Minimal                               | Minimal                  | Supporting as needed |
| REGIONAL MOBILITY WORKING GROUP | SP & Climate Action Assistant | Steering group meeting to support forming of working group, Bylaw on CSLAC agenda for review | Staff time           | Minimal                               | Minimal                  | Supporting as needed |

| Project                         | Responsible                           | Update of Activity                                                            | Staff time & funding | Current allocation of resources by SP | Activity to next meeting         | Activity for 2025                                                            |
|---------------------------------|---------------------------------------|-------------------------------------------------------------------------------|----------------------|---------------------------------------|----------------------------------|------------------------------------------------------------------------------|
| WEBSITE UPDATE & PRINT MATERIAL | SP & Community Resilience Coordinator | Website continues to be updated and prepared for transition to new website    | Staff time           | On-going                              | On-going monitoring and updating | Ensure that website supports internal and external communication effectively |
| ADMIN                           | SP                                    | Project management, relationship building, meetings, communication, reporting | Staff time           | 4-5 hours per week                    | On-going                         |                                                                              |

BOARD RESOLUTIONS THAT GUIDE CSLAC’S WORK

| FOOD & AGRICULTURE                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CENTRAL KOOTENAY FOOD POLICY COUNCIL | <div>1. 718/17 That the Board direct staff to include a \$10,000 per year funding for the Central Kootenay Food Policy Council within the 2018-2022 draft financial plan for Service S105.</div> <div>2. 741/18 That the Board grant the balance of \$22,083.62.00 to the Central Kootenay Food Policy Council (CKFPC) contingent on all grant reporting and society action reporting deliverables be presented and approved by the Board; AND FURTHER, that staff obtain documentation form CKFPC that indicates they are in compliance with the British Columbia Societies Act.</div> <div>3. 757/18 That the Board appoint the following Directors to the Central Kootenay Food Policy Council for a term to end December 31, 2020 Director Faust and the second appointment BE REFERRED to December 13, 2018 Board meeting.</div> <div>4. 03/19 That the Board appoint the following Director to the Central Kootenay Food Policy Council for a term to end December 31, 2020 as per resolution 757/18:<br/>Director Peterson<br/>Director Main (Alternate)</div> <div>5. 48/19 That the Board agrees that the Central Kootenay Food Policy Council has satisfied the Board’s requirements and has demonstrated that it is in compliance with funders and the BC Societies Act; AS SUCH, the RDCK Board grants the balance of the \$29,347.87 to the Central Kootenay Food Policy Council from Community Sustainability Service S105.</div> <div>6. 284/20 That the Board approve the \$25,000 in the 2020 Financial Plan from Community Sustainable Living Service S105 be held for a Food Security Coordinator position within the Emergency Operations Centre as leveraging funds.</div> <div>7. 285/20 That the Board direct staff to report on options to establish a Food Security Coordinator position to be fully funded through Community Sustainable Living Service S105 with a budget up to \$25,000.</div> <div>8. 377/20 That the Board send a letter of support for the Columbia Basin Food Security Plan;<br/>AND FURTHER, that the Board allocate funds to the first phase of the "Central Kootenay Interim Food Security Action Plan” from Community Sustainability Service S105 in the amount of \$22,145.00 to the Central Kootenay Food Policy Council.</div> <div>9. 115/21 That the Board approve the Central Kootenay Food Policy Council’s request for increase in core funding for a total amount of \$15,000 to be included in the 2021 Financial Plan from the Service 105 Community Sustainable Advisory.</div> <div>10. 286/21 That the Board and staff review the draft Central Kootenay Interim Food Security Action Plan and provide their recommendations by May 11, 2021.</div> <div>11. 288/21 That Board direct staff to complete an internal assessment, prior to requesting a Service Case Analysis, to understand if a Contribution Service for food and agriculture is possible.</div> |



|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                 | <p>12. 855/21 That the Board direct staff to work with Central Kootenay Food Policy Council to proceed with the proposed actions of the Regional Food Security Action Plan: Recommendation 3.3 - Support annual Farm &amp; Food Directory via paid advertisements and Recommendation 3.7 - Develop full inventory of food assets in the Central Kootenay with costs of no more than \$3,575 to be paid from Service 105 – Community Sustainable Living Service.</p> <p>13. 431/24 That the Board authorize staff to enter into a agreement with the Central Kootenay Food Policy Council or the Grow &amp; Connect Interior project for a total of \$20,000 + GST, to be paid from the Local Government Climate Action Funds in S100 – General Administration and that the Chair and Corporate Officer be authorized to sign the necessary documents; AND FURTHER, that the 2024 financial plan for S100 General Administration be amended to increase Contribution from Reserve by \$20,000 and Grants expense by \$20,000.</p> <p>14. 695/24 That the Board approve the RDCK enter into an agreement with Central Kootenay Food Policy Council for \$30,000 to be paid from General Administration Service S100 for one year (2025) for core funding; AND FURTHER, that the amount be included in the draft 2025-2029 Financial Plan.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| WATER                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| WATERSHED GOVERNANCE INITIATIVE | <p>1. 416/16 That the RDCK write a letter to the POLIS Project on Ecological Governance and invite the organization to the West Kootenay to hold a watershed workshop.</p> <p>2. 592/16 That the RDCK invite The POLIS Project on Ecological Governance to attend the January 2017 Board meeting to give a presentation on watersheds and water sustainability.</p> <p>3. 88/18 That the Board direct staff to invite the Polis Project to host a workshop with the RDCK staff and Directors on watershed governance; AND FURTHER expenses and stipend be paid by General Administration S100.</p> <p>4. 256/18 The Watershed Governance workshop with the POLIS Project be booked for May 18th, 2018 and the Watershed Governance Workshop Discussion report be made available to all Board Directors.</p> <p>5. 487/18 That the Board direct staff to develop a Regional Watershed Governance Initiative project plan and identify an allocation for General Manager of Development Service and Sustainability Coordinator's time to implement the project plan for consideration in the draft 2019 five year financial plan within General Administration Service (\$100).</p> <p>6. 892/18 That the RDCK Board directs staff to seek funding to launch and coordinate a scoping study to better understand the potential watershed governance roles and responsibilities of the RDCK; with areas for the study to be determine by the Community Sustainable Living Advisory Committee at the January committee meeting; And further, the Board allocates staff time of the Sustainability &amp; Resilience Supervisor (0.3 FTE), General Manager of Development Services (0.1 FTE) and Water Services Liaison (0.1 FTE) to support the procurement process for services.</p> <p>7. 13/19 That the Board direct staff to develop a Regional Watershed Governance Initiative project plan, and identify an allocation for General Manager of Development Service and Sustainability Coordinator's time to implement the project plan for consideration in the draft 2019 five year financial plan within General Administration Service (\$100).</p> <p>8. 121/19 That the RDCK Board approve funds in the amount of \$26,250 from S105 Community Sustainable Living Advisory Service for the Watershed Governance Initiative scoping study, to complement the work being done in Area H and I's ground water studies, for the following watersheds:</p> <ul style="list-style-type: none"> <li>• Bourke, Sitkum &amp; Duhamel Community Watershed (Area F);</li> <li>• Arrow Creek Community Watershed (Area B);</li> </ul> |

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <ul style="list-style-type: none"> <li>• Ymir Community Watershed (Area G);</li> <li>• Argenta Watershed (Area D);</li> <li>• Harrop (Area E);</li> <li>• and Deer Creek (Area J)</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|  | <p>9. 409/10 That the RDCK Board award the Regional Watershed Governance Initiative Scoping Study to Christina Metherall and Elucidate Consulting, and that the Chair and Corporate Officer be authorized to sign the necessary documents to a maximum value of \$26,880 (includes GST).</p> <p>10. 282/20 That the Board direct staff to prepare a workplan to determine the organizational capacity of the Community Sustainability Services and Water Services staff to pursue the recommendations of the RDCK Regional Watershed Governance Initiative report dated January 2020.</p> <p>11. 389/20 That the Board endorse the Watershed Governance Initiative Project Plan (May 2020) and direct staff to pursue the Project Plan as a collaboration between Community Sustainability and Water Services staff.</p> <p>12. 610/20 The Board direct staff to bring forward a project plan with budget that will seek to collate and map existing watershed information held by the RDCK and other sources at a regional scale to inform our next steps and as a support to communities and conducting a gap analysis; AND FURTHER bring this back to the Community Sustainable Living Advisory Committee to inform the RDCK's next steps on watershed governance.</p> <p>13. 828/20 That the Board approve transfer of funds to Community Sustainability Service S105 for a student position to support the Watershed Governance Initiative Data Collation and Mapping project in the amount of \$14,500 from the Climate Action Revenue Incentive Program (CARIP) Service S100 and include in the 2021 Financial Plan; That the Board approve transfer of \$9,000 in funds for the Watershed Governance Initiative Data Collation and Mapping project from Climate Action Revenue Incentive Program (CARIP) Service S100 to Community Sustainability Service S105.</p> <p>14. 112/21 That the Board send a letter of support to Living Lakes Canada for the Columbia Basin Water Monitoring Collaborative and Water Hub.</p> <p>15. 113/21 That the Board direct staff to report back to Community Sustainable Living Advisory Committee on how the workplan for the Watershed Governance Initiative is modified and budgeted based on a collaboration with Living Lakes Canada.</p> <p>16. 584/21 That the Board approve the recommended next steps of Phase 3 of the Watershed Governance Initiative (WGI) with a focus on relationship building and planning, mapping and monitoring as outlined below and presented to the Community Sustainable Living Advisory Committee August 17, 2021:</p> <ol style="list-style-type: none"> <li>1. Supporting continued relationship building with Yaqaan Nukiy and Ktunaxa Nation Council, Syilx Okanagan Nation Alliance, Secwepemc and Sinixt</li> <li>2. Provide technical support for community led watershed mapping and communication tools such as story mapping</li> <li>3. Supporting management of RDCK water systems - pilot natural asset management</li> <li>4. Supporting regional monitoring – investigate how the RDCK could support local level monitoring</li> <li>5. Supporting community led mapping – investigate Nature Based Planning</li> </ol> <p>17. 585/21 That the RDCK Board direct staff to develop a work plan for continued work on the Watershed Governance Initiative (WGI) including seeking external partners; AND FURTHER, to prepare for discussion on how Community Sustainable Living Advisory Committee (CSLAC) can encompass the entire Board.</p> <p>18. 658/21 That the Board direct the Chair of the Board and Chair of Community Sustainable Living Advisory Committee to reach out to MLA Brittney Anderson to discuss</p> |

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p>opportunities for engagement around the Regional Watershed Governance Initiative as it moves into Phase 3 focused on relationship building, monitoring and mapping.</p> <p>19. 852/21 That the Board direct staff, Community Sustainable Living Advisory Committee Chair and Board Chair to work with MLA Anderson to develop a relationship with Forest Lands Natural Resource Operations and Rural Development and host community forums focused on watershed governance and stewardship in 2022.</p> <p>20. 853/21 That Resolution 847/20, being the transfer of \$9,000 in funds for the Watershed Governance Initiative Data Collation and Mapping project from Climate Action Revenue Incentive Program (CARIP) Service S100 to Community Sustainability Service S105 and include in the 2021 Financial Plan BE RESCINDED because funds were not needed as anticipated.</p> <p>21. 86/22 That the RDCK Board approve funding up to \$25,000 for the 2022 Watershed Governance Initiative budget from S105 Community Sustainable Living Service and include this in the 2022 Financial Plan; AND FURTHER, the Board allocates staff time of the Sustainability &amp; Resilience Supervisor and Water Services Liaison to support the 2022 Watershed Governance Initiative.</p> <p>22. 128/22 That the Board direct staff to submit a response on behalf of the RDCK to the Province on the Watershed Security Strategy and Fund; AND FURTHER, invite Board members and staff to comment on the draft responses by Monday, February 28, 2022.</p> <p>23. 258/22 That the RDCK Board direct staff to send a request to Yaqan Nukiy Chief and Council for their participation on developing a Water Sustainability Plan for the Creston Valley; AND FURTHER, request that the Province order a Water Sustainability Plan be developed in the Creston Valley in partnership with RDCK and Yaqan Nukiy SUBJECT TO agreement from Yaqan Nukiy.</p> <p>24. 433/22 That the Board direct staff to prepare a service case analysis and report back to the Board on the implications of establishing the requisition of a Drinking Water &amp; Watershed Protection Service bylaw for protection of watersheds and drinking water in the Regional District of Central Kootenay to be added to the workplan in 2023.</p> <p>25. 515/22 That the Board direct staff to work with the Wynndel community residents to create a story map, request an investigation under the Drinking Water Protection Act (Section 29) and request that the Ministry of Forests confirm the VRI (vegetation regeneration index) for the Duck Creek Watershed; AND FURTHER, that the Community Sustainable Living Service (S105) contribute up to a total of \$25,000 of funds over 2022 and 2023 budget years to conduct a cumulative impact study of proposed logging in the Duck Creek Watershed.</p> <p>26. 224/23 The Board is asked to provide comments related to watershed ecosystem services and health; climate resiliency; watershed governance and the help needed; economic opportunities within watersheds; reconciliation with Indigenous Peoples as it relates to water; and, advancing the UN Declaration of the Rights of Indigenous Peoples.</p> <p>27. 304/23 That the Board approve the RDCK enter into a Collaborative Research Agreement with Selkirk College to provide research support for a service case analysis on a Drinking Water and Watershed Protection Service Case Analysis for the period of May 1, 2023 to September 30, 2023; AND FURTHER, that the Agreement be signed by the Chair and Corporate Officer.</p> <p>28. 305/23 That the Board direct staff to conduct Step 1 of Community Sustainable Living Advisory Committee project evaluation of completing a Natural Asset Management Plan for Ymir Water System - Quartz Creek Watershed.</p> |
|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                           | <div>29. 377/23 That the Board direct staff to complete Step 2 of Community Sustainable Living Advisory Committee project evaluation to create a natural asset management plan for the Quartz Creek Watershed prepare a workplan and budget.</div> <div>30. 304/23 That the Board approve the RDCK enter into a Collaborative Research Agreement with Selkirk College to provide research support for a service case analysis on a Drinking Water and Watershed Protection Service Case Analysis for the period of May 1, 2023 to September 30, 2023; AND FURTHER, that the Agreement be signed by the Chair and Corporate Officer.</div> <div>31. 305/23 That the Board direct staff to conduct Step 1 of Community Sustainable Living Advisory Committee project evaluation of completing a Natural Asset Management Plan for Ymir Water System - Quartz Creek Watershed.</div> <div>32. 377/23 That the Board direct staff to complete Step 2 of Community Sustainable Living Advisory Committee project evaluation to create a natural asset management plan for the Quartz Creek Watershed prepare a workplan and budget.</div> <div>33. That the Board direct staff to include the annual grant allocation of \$20,000 in Community Sustainable Living Service S105, in the 2024 budget for the following projects:<ul style="list-style-type: none"><li>• Columbia Basin Groundwater Monitoring Program - Living Lakes: \$10,000</li><li>• Regenerative Educational Community Food Garden - Elk Root Conservation: \$10,000</li></ul></div> <div>34. 385/24 That the Community Works Fund application submitted by Regional District Central Kootenay for the project titled ‘Ymir Watershed Natural Asset Management Plan’ in the amount of \$60,000 be approved and that funds be disbursed from Community Works Funds allocated to Electoral Area G and allocated to S105 Community Sustainable Living Service; AND FURTHER that the 2024 Financial Plan for S105 Community Sustainable Living Service be amended to increase Community Works Grants by \$60,000 and increase Contracted Services Expense by \$60,000.</div> <div>35. 386/24 That the Board direct staff to submit a joint application to the Watershed Security Fund for water sustainability project within the yaqan nuʔkiy ʔamakʔis - Creston Valley in the amount of \$150,000 and that if successful, grant funds be allocated to S105 Community Sustainable Living Service; AND FURTHER, briefing notes are provided to elected officials and elected officials are engaged when Chief and Council are engaged.</div> <div>36. 612/24 That the Board approve the RDCK entering into a Funding Agreement with Real Estate Foundation of British Columbia for water sustainability for yaqan nuʔkiy ʔamakʔis - Creston Valley, and that the Chair and Corporate Officer be authorized to sign the necessary documents.</div> |         |                       |                                           |                                                 |                       |             |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------------|-------------------------------------------|-------------------------------------------------|-----------------------|-------------|
| KOOTENAY LAKE PARTNERSHIP                 | <div>1. 91/18 That the RDCK Board approve funding of \$10,000 under S105 Community Sustainable Living Service to support the contracted service of the Kootenay Lake Partnership Coordinator position within the 2018 budget.</div> <div>2. 414/19 That the RDCK Board extends its support for Living Lakes Canada's Foreshore Inventory and Mapping for Aquatic Species at Risk proposal to the Canada Nature Fund with in-kind contributions of mapping data and staff hours for a total contribution of \$175,000.00 over the four (4) year term of the project, which is:<table><tr><th>PROJECT</th><th>IN-KIND CONTRIBUTIONS</th></tr><tr><td>Regional Flood and Hazard Risk Assessment</td><td>Completed in 2018 \$40,000.00 Completed in 2018</td></tr><tr><td>LIDAR Acquisition and</td><td>\$40,000.00</td></tr></table></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | PROJECT | IN-KIND CONTRIBUTIONS | Regional Flood and Hazard Risk Assessment | Completed in 2018 \$40,000.00 Completed in 2018 | LIDAR Acquisition and | \$40,000.00 |
| PROJECT                                   | IN-KIND CONTRIBUTIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |         |                       |                                           |                                                 |                       |             |
| Regional Flood and Hazard Risk Assessment | Completed in 2018 \$40,000.00 Completed in 2018                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |         |                       |                                           |                                                 |                       |             |
| LIDAR Acquisition and                     | \$40,000.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                       |                                           |                                                 |                       |             |



|                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                      | <div>Processing<br/>Floodplain Mapping            In Process \$60,000.00<br/>Kootenay Lake                In Process \$10,000.00<br/>Inundation Study<br/>Planning staff time for       Pending \$25,000.00<br/>review and outreach</div> <div>3. 390/20 That the Board direct staff to transfer the remaining grant funding from the Real Estate Foundation (REF) in Community Sustainability Service S105, administered by RDCK on behalf of the Kootenay Lake Partnership, to Living Lakes Canada to support the Program Coordinator Position upon receiving confirmation from REF to do the transfer; AND FURTHER, that final report comes back to RDCK for information</div> <div>4. 89/22 That the Board approve an allocation of \$10,000 annually from 2022-2024 to fund the Kootenay Lake Partnership Coordinator from the Community Sustainable Living Service S105 and this amount be added to the 2022-2026 Financial Plan; AND FURTHER, the Board approve that amount be paid to the Ktunaxa Nation Land and Resource Division annually, to support the Kootenay Lake Partnership through contract administration of the Coordinator position SUBJECT TO a contribution agreement with the Ktunaxa Nation Council being prepared and brought back to the Board.</div> <div>5. 129/23 That the Board approve an allocation of \$10,000 annually from 2022-2024 to fund the Kootenay Lake Partnership Coordinator from the Community Sustainable Living Service S105 and this amount be added to the 2022-2026 Financial Plan Community Sustainable Living Service S105. (see minutes for full resolution)</div> <div>6. 326/23 That the Regional District of Central Kootenay manage and administer the Ktunaxa Nation Council's successful grant applications for the Kootenay Lake Partnership initiatives, and be compensated for that work through the administration fee included in the grant award; AND FURTHER, that the Chair and Corporate officer be authorized to sign the necessary agreements.</div> <div>7. 716/23 That the Board direct staff to submit a funding application to UBCM Community to Community (C2C) for Kootenay Lake Partnership 2024 strategic planning.</div> <div>8. 04/24 That the Board ratify the funding application to the UBCM Community to Community (C2C) Program for the Kootenay Lake Partnership 2024 strategic planning; AND FURTHER, the RDCK is willing to provide overall grant management and supports all proposed activities within the C2C grant application for Kootenay Lake Partnership 2024 strategic planning with less than 10 hours of staff time to come from Planning and Land Use Service S104.</div> |
| ENERGY                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| REGIONAL BIOENERGY & FULL FIBER UTILIZATION PLANNING | 1. 119/19 That the Board direct staff to explore partnerships possibilities with Columbia Shuswap Regional District, Regional District East Kootenay and Regional District Kootenay Boundary on the Timber Deadstock Biofuel scoping study; AND FURTHER, that staff explore funding opportunities for the study                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

|                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                      | <p>2. 232/19 That the Board approve the RDCK entering into a Contribution Agreement with Columbia Basin Trust to support the research and development of a business plan for timber deadstock biofuel in the Regional District of Central Kootenay, and that the Chair and Corporate Officer be authorized to sign the necessary documents; AND FURTHER, the required matching funds of up to \$25,000 come from Service S105 - Community Sustainable Living Advisory; AND FURTHER, that the grant funds be received and administered through S105.</p> <p>3. 500/20 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.</p> <p>4. 845/20 That the Community Sustainable Living Advisory Committee Chair, RDCK Board Chair and senior staff approach the new Minister of Forests, Lands, Natural Resource Operations &amp; Rural Development to ask what emerging direction may be coming which would assist the RDCK in further investigating bioenergy projects which would align with provincial objectives of maximizing fiber utilization and reducing forest fuel loading; AND FURTHER to make a similar outreach to Forest Enhancement Society BC.</p> <p>5. 285/21 That the Community Sustainable Living Advisory Committee take no further action at this time on the following recommendation:<br/>845/20 That the Community Sustainable Living Advisory Committee Chair, RDCK Board Chair and senior staff approach the new Minister of Forests, Lands, Natural Resource Operations &amp; Rural Development to ask what emerging direction may be coming which would assist the RDCK in further investigating bioenergy projects which would align with provincial objectives of maximizing fiber utilization and reducing forest fuel loading; AND FURTHER to make a similar outreach to Forest Enhancement Society BC.</p> |
| COMMUNITY GEOTHERMAL - GIS PROJECT                   | <p>1. 451/21 That the Board approve funding \$10,000 for the South Kootenay Lake Community Services Society's Community Geothermal - GIS Project Set-up and Data Integration from S105 Community Sustainable Living Service and include this in the 2021 Financial Plan.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| RURAL GRID RESILIENCE INVESTIGATION                  | <p>1. 516/22 That the Board direct staff to work with Community Energy Association to understand the potential and limitations of energy storage, micro generation or bi-directional charging and prepare a workplan and budget for 2-3 community pilots in 2023, with the report to come back to the Community Sustainable Living Advisory Committee for review.</p> <p>2. 303/23 That the Board approve \$6,500 in funding to support a Lardeau Valley Opportunity LINKS Society pilot of residential power back up/renewable home assessment &amp; rebates, to be paid from the Community Sustainable Living Service (S105).</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| REGIONAL ACTIVE & LOW CARBON TRANSPORTATION STRATEGY | <p>1. That the Board direct staff to prepare a detailed project budget to investigate regional active transportation solutions as outlined in the report from Community Sustainable Living Advisory Committee (CSLAC) staff dated September 10, 2022 and report back to CSLAC for approval.</p> <p>2. 384/24 That the RDCK Board direct staff to establish a collaborative working group on regional transportation and partner with regional industry, local governments, and community organizations; AND FURTHER, that up to \$15,000 be used from S100- General Administration – Local Government Climate Action Program reserve to fund the initiative; AND FURTHER, that the working group Terms of Reference come back to the Community Sustainable Living Advisory Committee for review.</p> <p>3. 458/24 That the Board direct staff to submit an application to the 2024 Age-friendly Communities Grants for the Regional Mobility Working Group in the amount of \$25,000; AND FURTHER, if successful, grant funds be allocated to the A108 Development Services and the previously allocated \$15,000 Local Government Climate Action Program funding (res 384/24) be returned to S100 reserve; AND FURTHER, that staff be authorized to enter into a contribution agreement with BC Healthy Communities should the RDCK be awarded funding.</p> <p>3.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| CLIMATE ACTION                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| CLIMATE ACTION STRATEGY                              | <p>1. 124/19 That the Board direct staff to prepare a resolution that responds to ramping up RDCK's climate action in response to the climate emergency by April, 2019.</p> <p>2. 272/19 - WHEREAS</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p>Climate change is recognized to be an urgent reality requiring rapid decarbonisation of energy across all sectors;<br/>Climate change is recognized to be an urgent reality where risks are compounded by increased climate change weather related events (more precipitation in the winter, dryer hotter summers) and increased levels of uncertainty. Preparing for increased resilience and adaptability is critical;<br/>THEREFORE BE IT RESOLVED<br/>That the Regional District of Central Kootenay Board recognizes that the world is in a global state of climate crisis. This reality creates an imperative for ALL ORDERS OF GOVERNMENT to undertake “rapid and far reaching” changes to building construction, energy systems, land use and transportation.</p> <ol style="list-style-type: none"> <li>3. 701/19 That the Board direct staff to update the RDCK Policy Framework to incorporate a climate action lens; AND that, the 3-phased Climate Action Lens Policy strategy will seek input from the Senior Management Team to ensure smooth integration with operations and will bring recommendations to the Board for approval.</li> <li>4. 861/19 That the Board direct staff to distribute the 2019 RDCK State of Climate Action full report and summary handout to the public.</li> <li>5. 848/20 That the Board approve transfer of funds to Community Sustainability Service S105 for a student position to support climate action work in the amount of \$14,500 from the Climate Action Revenue Incentive Program (CARIP) Service S100 and include in the 2021 Financial Plan; AND FURTHER, to offset the costs of the student position, the Board direct staff to apply to the Pacific Institute for Climate Solutions (PICS) for \$12,000.</li> <li>6. 604/21 That the RDCK Board endorse updating the RDCK State of Climate Action (SoCA) reporting framework to include a combination of reporting efforts such as – a dashboard, an annual scorecard, and reports (less frequent than current annual reports) with expenses to be paid from General Administration Service S100.</li> <li>7. 44/22 That the Board adopt Policy 200-01-17 Better Corporate Building Policy and accompanying Procedures effective January 20, 2022</li> <li>8. That the RDCK Board adopt science based carbon pollution (greenhouse gas emissions) reduction targets of 50% below 2018 levels by 2030, and 100% by 2050; AND FURTHER that the Board directs staff in 2022 to prepare 4-year climate action plans as a pathway to 2030 climate action targets and bring a report back to the Board.</li> <li>9. 259/22 That the RDCK Board approve the budget of up to \$80,000 for the development of the 2023 -26 Climate Action Plan and associated four (4) year Communication and Engagement Strategy, and that these funds be drawn from the Climate Action Revenue Incentive Program (CARIP) reserve in General Administration Service S100.</li> <li>10. 514/22 That the Board appoint the following Directors to an advisory group to support the completion of the Regional District of Central Kootenay Climate Action Plan – Aimee Watson, Garry Jackman, Janice Morrison, Suzan Hewat</li> <li>11. 268/23 That the Board refer adoption of RDCK Climate Actions to the August 17, 2023 Board meeting to allow for continued engagement through to July 26; AND FURTHER, that Staff are directed to conduct public in-person meetings at the request of Directors (all requests be submitted no later than Friday May 5).</li> <li>12. 391/23 That the Board approve up to the amount of \$121,700 to support communication and engagement related to RDCK Climate Actions from the Local Government Climate Action Program funding in Service 100 – General Administration; AND FURTHER, that the Board utilize the Community Sustainable Living Committee, as an advisory committee, to inform communication and engagement related to building the RDCK Climate Plan.</li> <li>13. 89/24 That the Board direct staff to solicit additional individual feedback from RDCK Board Directors via survey; AND FURTHER, that staff use engagement feedback to identify different possible Climate Action Plan versions; AND FURTHER, that staff provide these versions to the Board for direction on which to develop.</li> </ol> |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                | <p>14. 90/24 That the Board approve stipend and expenses for the Climate Action Plan workshop to be paid from General Administration Service S100.</p> <p>15. 231/24 That the Board direct staff to explore new climate action items impacting RDCK residents and make recommendations to the Board based on the RDCK Ideas for Climate Action document presented at the April 18, 2024 Board meeting; AND FURTHER, that those items that were identified as high priorities in our consultation process, are practicable, and fiscally feasible are presented to the Board with a business case prior to proceeding, with funding ideally being provided by polluter super-funds.</p> <p>16. 490/24 (IC58/24) That the Board direct staff to extend the Community Resilience Coordinator term position to December 2026 at an annual cost of \$70,981 and that the position be funded from the Local Government Climate Action Program funds; AND FURTHER, that the 2024-2028 financial plan for Service 100 – General Administration be amended to increase contribution from the dedicated Local Government Climate Action Program reserve by \$23,630 and to transfer to other service -A108 (Development and Community Sustainability Services) by \$23,630 for 2024 and increase contribution from the dedicated Local Government Climate Action Program reserve by \$70,891 and to transfer to other service -A108 (Development and Community Sustainability Services) by \$70,891 for 2025 and 2026.456/24 That the Board direct staff to draft a Community Sustainable Living Advisory Committee Bylaw to replace the Terms of Reference.</p> |
| RURAL DEVELOPMENT INSTITUTE (RDI) – CLIMATE ADAPTATION PROJECT | <p>1. 233/19 That the Board partner with the Rural Development Institute’s Regional Approach to Rural Climate Adaptation Project Partnership and direct staff to finalize the agreement; AND FURTHER, allocate \$12,500 of in-kind staff time from Service S105 for 2019-2020 (2 years) to support the Partnership.</p> <p>2. 595/19 That the Board approve the RDCK entering into a Collaborative Research agreement with Selkirk College for the Regional Approach to Rural Climate Adaptation Project Partnership for the period from May 1, 2019 to March 1, 2021, and that the Chair and Corporate Officer be authorized to sign the necessary documents.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 100% RENEWABLE ENERGY BY 2050                                  | <p>1. 257/18 That the Board commit to the development of strategies and implementation of projects to achieve the long-term goal of deriving 100% of its net energy from renewable sources by 2050 and commit to demonstrate strong political leadership and significantly contribute to the reduction of greenhouse gases in the region.</p> <p>2. 222/19 That the Board appoint the following individual(s) to work with the West Kootenay EcoSociety towards the 100% Renewable Energy by 2050 from the Community Sustainable Living Advisory Committee; AND FURTHER, stipend and expenses to come from S105: Director Faust &amp; Lockwood</p> <p>3. 412/19 That the Board Chair and Corporate Officer sign the Memorandum of Understanding with West Kootenay 100% Renewable Energy Plan.</p> <p>4. 139/21 That the Board receive the West Kootenay 100% Renewable Energy Plan dated December 2020 as presented in the January 6, 2021 West Kootenay 100% Renewable Energy Plan Board Report; AND FURTHER, that the adoption of the plan be considered after the workshop has taken place.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| REGIONAL INVASIVE SPECIES PLAN                                 | <p>1. 483/21 That the Board direct Development and Community Sustainability Services staff to coordinate with staff from Geographic Information Services, Resource Recovery, Water Services, Recreation Facilities and Parks to create a proposal for an implementation plan of the draft Regional Invasive Species Strategy.</p> <p>2. 50/22 That the Board direct staff to negotiate and enter into a sole-source agreement with the Central Kootenay Invasive Species Society for an invasive plant inventory on RDCK-owned or leased properties and development of a detailed implementation plan of the Regional Invasive Species Strategy for an amount not to exceed \$44,472 exclusive of GST; AND FURTHER, that the costs for the inventory be paid from the services responsible for the lands and buildings sites identified and the costs of \$8,500 for the Regional Invasive Species Implementation Plan be paid from General Administration Service S100.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |



|                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                        | <ol style="list-style-type: none"> <li>780/22 That the Board direct staff to enter into a sole-source agreement with the Central Kootenay Invasive Species Society for invasive plant management on RDCK-owned-leased properties, as outlined in the 2022 RDCK Invasive Plant Management Plan up to a maximum amount of \$48,230 plus GST; AND FURTHER, that the costs for the invasive plant management be added to the 2023-2027 Financial Plan for the departments responsible for the lands and building sites identified.</li> <li>172/23 That the Board direct staff to enter into a Contribution Agreement with Central Kootenay Invasive Species Society for the implementation of PROGRAM Option 1 of the Regional Invasive Species Strategy for a total not to exceed \$15,000 + GST.</li> <li>646/23 That the Board appoint the following two (2) Directors to the Regional Invasive Species Working Group for a term to end September 2024 – Kelly Vandenberghe and Suzan Hewat.</li> <li>379/24 That the Board direct staff to extend the agreement with Central Kootenay Invasive Species Society to continue improving regional capacity for a total not to exceed \$15,000 + GST from July 2024 to July 2025; AND FURTHER, that the 2024 financial plan for General Administration Service S100 be amended to increase contribution from reserve by \$15,000 and increase grants expense by \$15,000.</li> <li>696/24 That the Board direct staff to extend the agreement with Central Kootenay Invasive Species Society to continue improving regional capacity for a total not to exceed \$15,000 + GST from July 2025 to July 2026; AND FURTHER, that this amount be included in the 2025 draft Financial Plan for General Administration Service S100.</li> </ol> |
| COMMUNITY AMBASSADORS – partnership with Youth Climate Corps/Wildsight | <ol style="list-style-type: none"> <li>125/23 That the Board support the development and delivery of the Climate Action Ambassadors program in partnership with Youth Climate Corps-Wildsight; AND FURTHER, the Board provide a letter of support to partner with Youth Climate Corps through Wildsight for the application to the Rural Economic Diversification &amp; Infrastructure Program (REDIP) contributing in-kind support (\$58,000) and cash contribution (\$40,000 previously approved in reso 259/22) to be funded from the Local Government Climate Action Plan for training in each of the departments and oversight of development and delivery of the program.</li> <li>651/23 That the Board provide a letter of support to the Rural Economic Diversification &amp; Infrastructure Program (REDIP) for the Fire to Food Youth Climate Corps-Wildsight project with in-kind support up to \$19,200 for training in each of the departments and oversight of development and delivery of the program.</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| CSLAC ADMINISTRATIVE & COMMUNICATION SUPPORT                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| WEBSITE UPDATE & PRINT MATERIAL                                        | <ol style="list-style-type: none"> <li>601/18 That the Board direct staff to highlight the work of the Sustainability Service (105) through the RDCK website and announce with a media release.</li> <li>578/19 That the Board directs staff to procure services from Little H Design Works for \$2,500 for the work of designing the summary report for the RDCK's Climate Action Indicator Project with funds to come from Service 105; AND FURTHER, staff be directed to seek quotes to produce a graphic illustration of this report for distribution on line.</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| ADMIN                                                                  | <ol style="list-style-type: none"> <li>382/18 That the RDCK Board support the allocation of S105 funds 'Grants' leveraging and linking additional funds from external agencies for sustainability initiatives, as described in the Community Sustainable Living Advisory Committee Terms of Reference.</li> <li>123/19 That the Board approve the 2019 Community Sustainable Living Advisory Committee draft budget; AND FURTHER, that the directors stipend and expenses be reduced to \$5,000 for the years 2020-23 inclusive.</li> <li>207/24 That the Board direct staff to review the current Community Sustainable Living Advisory Committee Terms of Reference and bring forward a report for the June 18, 2024 CSLAC meeting.</li> <li>457/24 That the Board direct staff to prepare a Community Sustainable Living Advisory Committee Project Fund policy.</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |



# Community Sustainable Living Advisory Committee (CSLAC) 2025 planning

Paris Marshall Smith  
February 18, 2025



## Outline

- 1** CSLAC research & development
- 2** Distribution of CSLAC projects
- 3** Where are the gaps/opportunities?
- 4** Project ideas for 2025 workplan



## Today's purpose

1. Discuss what could be done in your community with \$5,000-\$10,000 in to support regional sustainability and resilience.
2. Determine whether to include the CSLAC project grant in the 2025 budget (\$105)



| TYPE OF FUNDING                        | DESCRIPTION                                                                                                             | APPLICATION PROCESS                                                                    | REQUEST LIMIT     | CRITERIA                                                                                                                                                                                                                                                                                                                              |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>PROJECT (INVESTIGATION) FUNDING</b> | One-time requests after which can be considered for program funding                                                     | Funding will be allocated if approved within the budget                                | \$10,000 per year | <ul style="list-style-type: none"> <li>• Be within one of the 5 CSLAC focus areas – food &amp; agriculture, water, climate action, energy or transportation</li> <li>• Follow the project evaluation process</li> </ul>                                                                                                               |
| <b>PROGRAM (CORE) FUNDING</b>          | Can be multi-year for a maximum of 5 years, after which funding expires and/or a service case analysis can be requested | Ideally, applications received once per year in April to be presented to CSLAC in June | \$15,000 per year | <ul style="list-style-type: none"> <li>• Must have existing relationship with CSLAC (eg. has completed a project)</li> <li>• Must be working towards financial sustainability or establishment of a service</li> <li>• Be with one of the 5 CSLAC focus areas (see above)</li> <li>• Follow the project evaluation process</li> </ul> |



## CSLAC focus areas

Such as climate action, energy, housing, transportation, food & agriculture and water

Examples of regionally impactful initiatives that have benefited from CSLAC support either as incubation or to investigate ideas:

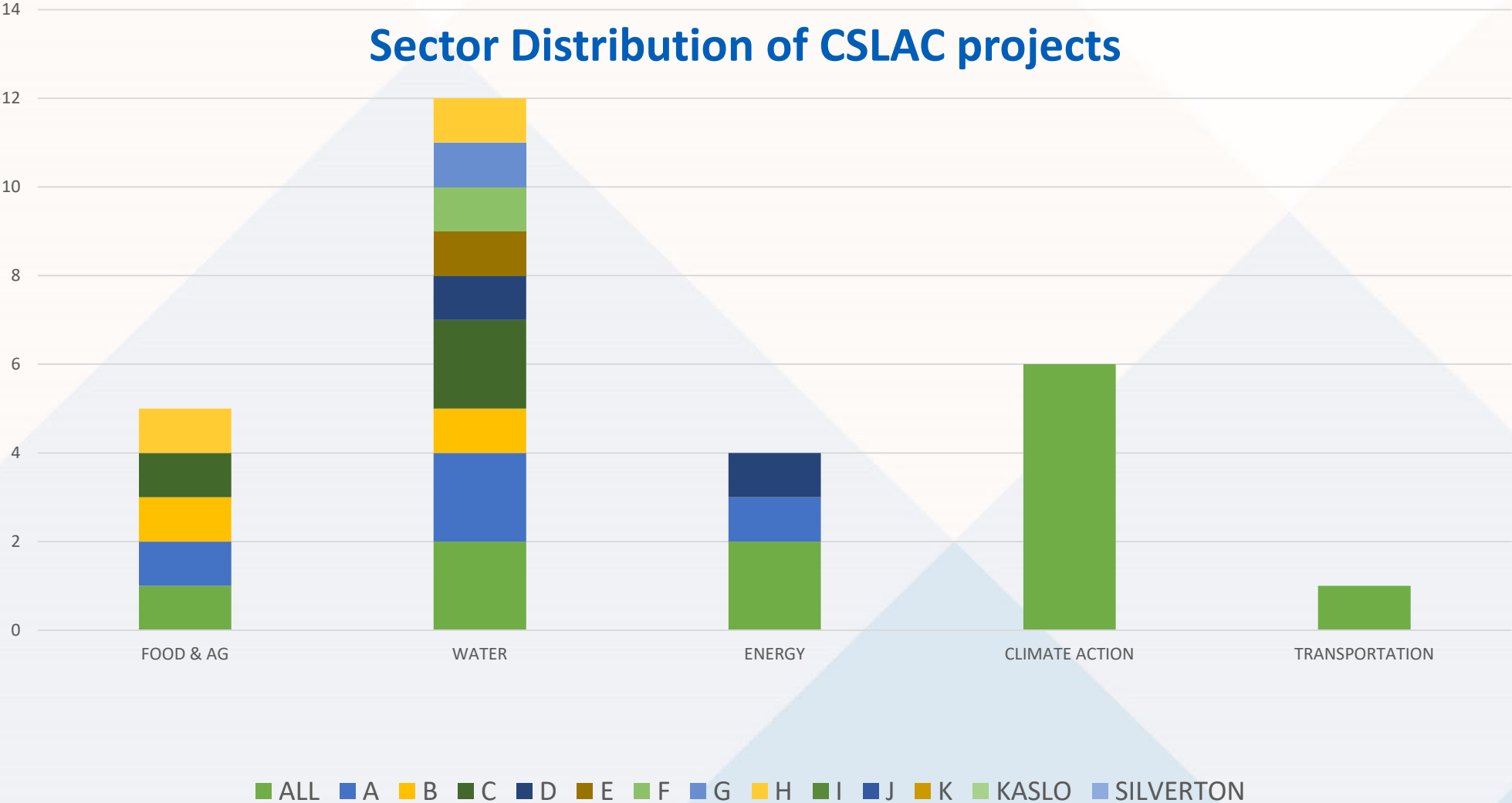
- [Kootenay Lake Partnership](#)
- [Friends of Kootenay Lake](#)
- Slocan Lake and River Partnership
- Living Lakes
- Elk Root Conservation
- Watershed Governance Initiative
- Goat River Watershed investigation
- [Kootenay Boundary Farm Advisors](#)
- [Central Kootenay Food Policy Council](#)
- Timber Deadstock Bioenergy Study
- East Shore Geothermal GIS Study
- Grid Resilience Investigation
- [Regional Energy Efficiency Program](#)



## CSLAC's role in research & development

- Explores questions and ideas that are important to residents of the RDCK
- Often beginning with a conversation, Committee members investigate ideas that can become projects or programs
- This process increases the accessibility to local government for residents in a way that is relatively unique
- This work supports the following six RDCK's Strategic Priorities:
  1. Organizational Excellence
  2. Manage Our Assets & Service Delivery in a Fiscally Responsible Manner
  3. Develop Relationships & Partnerships
  4. Energy Efficiency & Environmental Responsibility
  5. Regional Approach to Growth
  6. Advocacy

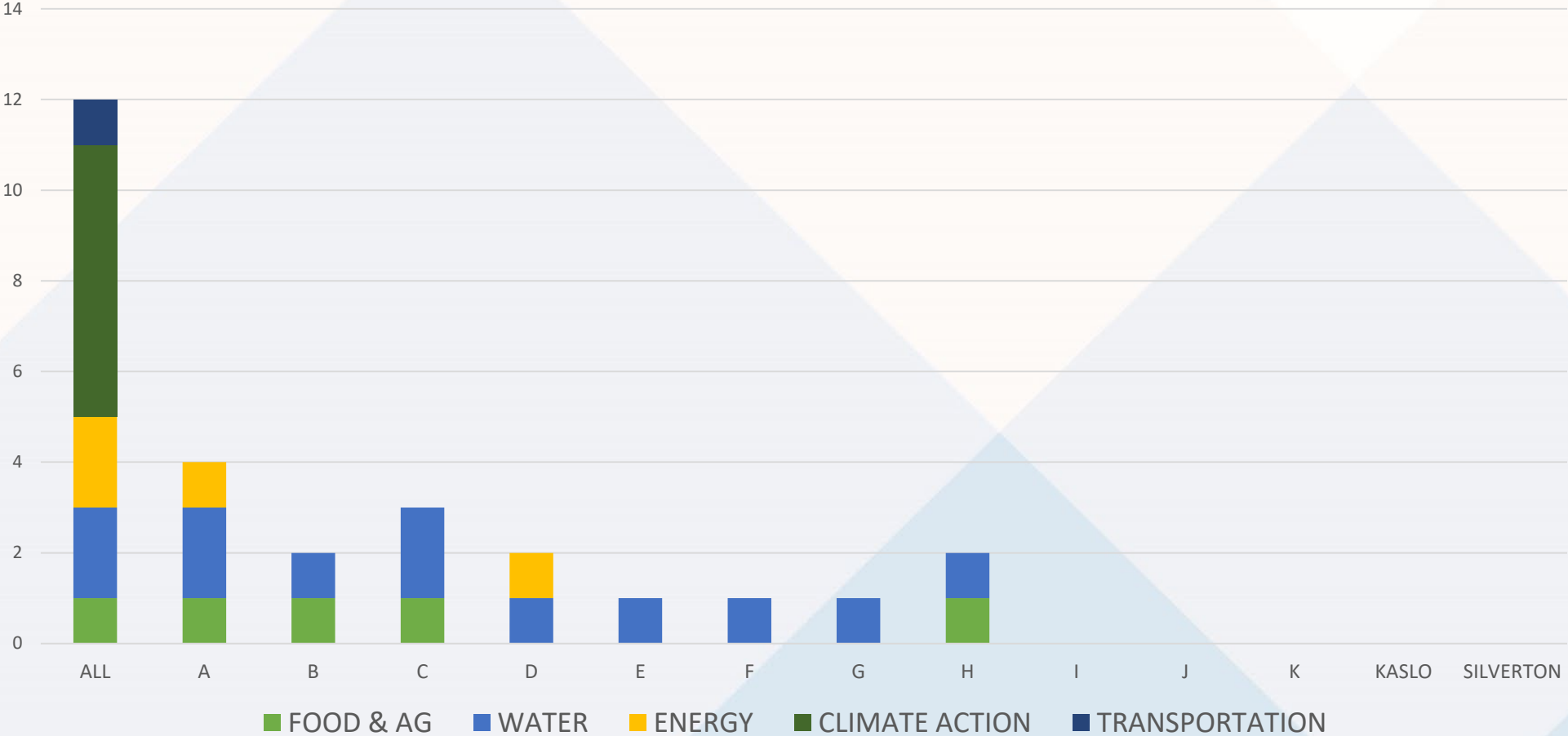
# Sector Distribution of CSLAC projects



This chart shows the distribution of projects across the 5 focus areas.

Water and climate action are the most active areas with individual initiatives, food and agriculture have long standing initiatives and transportation is a new area of focus.

# Regional Distribution of CSLAC projects



This chart shows the geographic distribution of projects.

There are several regional (ALL) projects, some in certain electoral areas and some electoral areas and municipalities that have not had projects specifically in their area.



| CSLAC AREA OF FOCUS 2025 | PROJECT                                 | DETAILS                                                                       |
|--------------------------|-----------------------------------------|-------------------------------------------------------------------------------|
| CLIMATE ACTION           | No project identified for 2025          |                                                                               |
| WATER                    | Watershed Governance Initiative         | Expand offerings across the region                                            |
|                          | Slocan Lake and River Partnership       | Providing support to partnership establishment & hiring of coordinator        |
|                          | Natural Asset Management – Quartz Creek | Creating a natural asset management plan for Quartz Creek – Ymir water system |
|                          | Goat River Watershed                    | Relationship building with Province, Yaqaan Nukiy & valley residents          |
| ENERGY                   | No project identified for 2025          |                                                                               |
| FOOD AND AGRICULTURE     | No project identified for 2025          |                                                                               |
| TRANSPORTATION           | Regional Mobility Working Group         | A 2-year pilot to investigate rural transportation solutions                  |



## Discussion: CSLAC's project ideas

### **Food & Agriculture**

- Is there a community group that needs support to expand its offerings?
- Is there a project that focuses on advocacy, education, distribution or emergency response?

### **Water**

- Is there a watershed at risk in your community?
- A local group doing work that is beneficial?

### **Energy**

- Is there a community hall that could use some support for upgrades or energy resilience?
- A technology that could be explored?



## Discussion: 2025 project grant funding

Does the Committee direct staff to include project grant funding in the 2025 budget (\$105) AND open the 2025 application process?



QUESTIONS?





# **Community Sustainable Living Advisory Committee (CSLAC) 2025 Budget**

**February 18, 2025**





## Outline

**1**

2025 Draft Budget

**2**

2025 Draft Budget Highlights by Activity



# 2025 Draft Budget

| ASK                       | 2024 (actuals)                                                               | 2025(DRAFT)                                  |
|---------------------------|------------------------------------------------------------------------------|----------------------------------------------|
| Budget                    | \$520,302                                                                    | \$669,412                                    |
| Requisition               | \$210,058                                                                    | \$220,467                                    |
| Salary & Benefit Expenses | \$169,525                                                                    | \$183,000                                    |
| CSLAC Grants (up to 25k)  | \$6,600<br>(Committed:<br>\$10,000 Living Lakes Canada<br>\$10,000 Elk Root) | \$25,000<br>(Budgeted but not yet committed) |
| LGCAP                     |                                                                              | \$14,200<br>(WGI GIS)                        |

# 2025 Draft Budget Highlights By Project

|                                                                         | Kootenay Lake Partnership | Slocan Lake & River Partnership         | Yaqaan Nu?kiy Watershed Security                  | Ymir Watershed Natural Asset Mgt Plan | Living Lakes Canada - Ground Water Monitoring | Community Sustainability Administration     | TOTAL       |
|-------------------------------------------------------------------------|---------------------------|-----------------------------------------|---------------------------------------------------|---------------------------------------|-----------------------------------------------|---------------------------------------------|-------------|
| Requisition                                                             | --                        | --                                      | --                                                | --                                    | --                                            | (\$220,467)                                 | (\$220,467) |
| Grant - Specified                                                       | (\$71,121)                | --                                      | (\$149,785)                                       | --                                    | --                                            | --                                          | (\$220,906) |
| Community Works Grants                                                  | --                        | --                                      | --                                                | (\$80,000)                            | --                                            | --                                          | (\$80,000)  |
| Prior Year Surplus                                                      | (\$61,856)                | (\$4,367)<br>(\$5,000 CSLAC grant 2022) | (\$25,000)<br>(CSLAC grant 2022/2023)             | --                                    | (\$4,000)<br>(CSLAC grant 2024)               | (\$38,616)                                  | (\$133,819) |
| Transfer from Other Service                                             | --                        | --                                      | (\$14,200)                                        | --                                    | --                                            | --                                          | (\$14,200)  |
| Admin, Office Supplies out of pocket expenses                           | --                        | --                                      | \$5,000                                           | --                                    | --                                            | \$1,000                                     | \$6,000     |
| Contracted Services                                                     | \$132,856                 | \$3,500                                 | \$167,500<br>(Includes \$130K flow-through to YN) | \$5,443                               | \$4,000<br>(CSLAC grant 2024)                 | --                                          | \$313,299   |
| Consulting Fee                                                          | --                        | --                                      | --                                                | \$74,557                              | --                                            | --                                          | \$74,557    |
| Grant<br>(Provided by CSLAC)                                            | --                        | --                                      | --                                                | --                                    | --                                            | \$25,000<br>(Placeholder 2025 CSLAC Grants) | \$25,000    |
| Transfer to Other Service                                               | --                        | --                                      | \$14,200<br>(GIS for WGI funded by LGCAP)         | --                                    | --                                            | \$21,872(GA &IT)                            | \$36,072    |
| Other Expenses<br>(Salary/Benefits, Stipends, Comms, Travel, Ed., etc.) | \$121                     | \$867                                   | \$2,285                                           | --                                    | --                                            | \$211,211<br>(\$183,000 salary & benefits)  | \$214,484   |
|                                                                         | 0                         | 0                                       | 0                                                 | 0                                     | 0                                             | 0                                           | 0           |



# DISCUSSION



2025 Draft Financial Plan

S105 Community Sustainability  
INCOME

| Account      | Description                                    | 2024 To Date | 2024 Budget | 2025 Budget | 2026 Budget | 2027 Budget | 2028 Budget | 2029 Budget |
|--------------|------------------------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 41010        | Requisitions                                   | 210,058      | 210,058     | 220,467     | 236,426     | 238,935     | 241,483     | 241,336     |
| 43020        | Grants                                         | 0            | 106,842     | 0           | 0           | 0           | 0           | 0           |
| 43025        | Grants - Specified                             | 200,900      | 18,000      | 220,906     | 2,000       | 0           | 0           | 0           |
| 43030        | Community Works Grants (Internal)              | 0            | 0           | 80,000      | 0           | 0           | 0           | 0           |
| 43505        | External Contributions & Contracts - Specified | 0            | 0           | 0           | 0           | 0           | 0           | 0           |
| 45500        | Transfer from Other Service                    | 0            | 0           | 14,200      | 30,800      | 0           | 0           | 0           |
| 49100        | Prior Year Surplus                             | 109,344      | 65,246      | 133,839     | 30,652      | 25,503      | 25,758      | 26,015      |
| Total Income |                                                | 520,302      | 400,146     | 669,412     | 299,878     | 264,438     | 267,241     | 267,351     |

EXPENSES

| Account        | Description                                    | 2024 To Date | 2024 Budget | 2025 Budget | 2026 Budget | 2027 Budget | 2028 Budget | 2029 Budget |
|----------------|------------------------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 51010          | Salaries                                       | 131,466      | 132,000     | 141,000     | 142,410     | 143,834     | 145,272     | 146,725     |
| 51020          | Overtime                                       | 365          | 0           | 0           | 0           | 0           | 0           | 0           |
| 51030          | Benefits                                       | 38,059       | 40,000      | 42,000      | 42,420      | 42,844      | 43,273      | 43,705      |
| 51050          | Employee Health & Safety                       | 0            | 500         | 500         | 500         | 500         | 500         | 500         |
| 51060          | Employee Incentives                            | 87           | 500         | 500         | 505         | 510         | 515         | 520         |
| 51500          | Directors - Allowance & Stipend                | 16,912       | 16,900      | 16,000      | 16,160      | 16,322      | 16,485      | 16,650      |
| 51560          | Directors - Travel                             | 0            | 1,000       | 0           | 0           | 0           | 0           | 0           |
| 51565          | Directors - Mileage                            | 413          | 1,800       | 800         | 808         | 816         | 824         | 832         |
| 52010          | Travel                                         | 590          | 2,000       | 3,785       | 2,010       | 2,020       | 2,030       | 2,041       |
| 52020          | Education & Training                           | 3,803        | 3,500       | 4,000       | 2,734       | 2,734       | 2,734       | 0           |
| 52030          | Memberships, Dues & Subscriptions              | 134          | 1,320       | 1,471       | 1,472       | 1,473       | 1,475       | 1,476       |
| 53020          | Admin, Office Supplies & Postage               | 1,117        | 1,300       | 6,000       | 1,010       | 1,020       | 1,030       | 1,041       |
| 53030          | Communication                                  | 1,050        | 1,200       | 1,980       | 2,000       | 2,020       | 2,040       | 2,060       |
| 53050          | Insurance                                      | 323          | 850         | 350         | 0           | 0           | 0           | 0           |
| 54030          | Contracted Services                            | 35,095       | 152,030     | 313,299     | 7,402       | 0           | 0           | 0           |
| 54040          | Consulting Fees                                | 0            | 0           | 74,557      | 0           | 0           | 0           | 0           |
| 55010          | Repairs & Maintenance                          | 773          | 818         | 620         | 626         | 632         | 639         | 645         |
| 55040          | Utilities                                      | 470          | 602         | 431         | 435         | 440         | 444         | 449         |
| 55050          | Vehicles                                       | 2,116        | 500         | 505         | 510         | 515         | 520         | 526         |
| 55060          | Rentals                                        | 643          | 1,124       | 542         | 547         | 553         | 558         | 564         |
| 57010          | Grants                                         | 6,600        | 25,000      | 25,000      | 25,000      | 25,000      | 25,000      | 25,000      |
| 59500          | Transfer to Other Service                      | 0            | 0           | 14,200      | 30,800      | 0           | 0           | 0           |
| 59510          | Transfer to Other Service - General Admin. Fee | 11,358       | 11,358      | 15,983      | 16,462      | 16,956      | 17,465      | 17,989      |
| 59520          | Transfer to Other Service - IT Fee             | 5,844        | 5,844       | 5,889       | 6,066       | 6,248       | 6,435       | 6,628       |
| Total Expenses |                                                | 257,217      | 400,146     | 669,412     | 299,878     | 264,438     | 267,240     | 267,351     |

|               |  |         |   |   |   |   |   |   |
|---------------|--|---------|---|---|---|---|---|---|
| Total Service |  | 263,085 | 0 | 0 | 0 | 0 | 0 | 0 |
|---------------|--|---------|---|---|---|---|---|---|



**RDCK - S105 Community Sustainability - Budgets vs 7 year Average Actuals**

| Account | Account(T)                                     | 2025             | 2024             | 2018 - 2024      | Actuals          |                  |                  |                  |                  |                  |                  |
|---------|------------------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
|         |                                                | Budget           | Budget           | Actuals Average  | 2024             | 2023             | 2022             | 2021             | 2020             | 2019             | 2018             |
| 41010   | Requisitions                                   | (220,467)        | (210,058)        | (183,698)        | (210,058)        | (210,250)        | (206,562)        | (176,772)        | (168,698)        | (163,387)        | (150,158)        |
| 41020   | Grants in lieu of Taxes                        | -                | -                | (398)            | (409)            | (418)            | (434)            | (380)            | (383)            | (398)            | (364)            |
| 42025   | Sale of Services - Specified                   | -                | -                | (51)             | -                | -                | -                | (354)            | -                | -                | -                |
| 43020   | Grants                                         | -                | (106,842)        | -                | -                | -                | -                | -                | -                | -                | -                |
| 43025   | Grants - Specified                             | (220,906)        | (18,000)         | (51,082)         | (200,900)        | (48,621)         | -                | -                | (15,625)         | (43,725)         | (48,703)         |
| 43030   | Community Works Grants (Internal)              | (80,000)         | -                | -                | -                | -                | -                | -                | -                | -                | -                |
| 43505   | External Contributions & Contracts - Specified | -                | -                | (2,857)          | -                | (20,000)         | -                | -                | -                | -                | -                |
| 45000   | Transfer from Reserves                         | -                | -                | (6,541)          | -                | -                | -                | -                | -                | (45,786)         | -                |
| 45500   | Transfer from Other Service                    | (14,200)         | -                | (5,723)          | -                | (8,000)          | (17,774)         | (9,284)          | -                | (5,000)          | -                |
| 49100   | Prior Year Surplus                             | (133,839)        | (65,246)         | (66,977)         | (109,344)        | (23,260)         | (14,531)         | (39,716)         | (124,754)        | (91,974)         | (65,263)         |
|         | <b>Revenue Totals</b>                          | <b>(669,412)</b> | <b>(400,146)</b> | <b>(317,326)</b> | <b>(520,711)</b> | <b>(310,549)</b> | <b>(239,301)</b> | <b>(226,506)</b> | <b>(309,460)</b> | <b>(350,270)</b> | <b>(264,488)</b> |
| 51010   | Salaries                                       | 141,000          | 132,000          | 95,142           | 131,466          | 105,957          | 118,863          | 108,341          | 85,849           | 54,548           | 60,970           |
| 51020   | Overtime                                       | -                | -                | 344              | 365              | 85               | 103              | -                | 1,830            | -                | 25               |
| 51030   | Benefits                                       | 42,000           | 40,000           | 25,108           | 38,059           | 29,330           | 32,438           | 27,988           | 23,358           | 14,559           | 10,027           |
| 51050   | Employee Health & Safety                       | 500              | 500              | 2                | -                | -                | -                | -                | -                | 15               | -                |
| 51060   | Employee Incentives                            | 500              | 500              | 34               | 87               | 38               | 101              | -                | 10               | -                | -                |
| 51500   | Directors - Allowance & Stipend                | 16,000           | 16,900           | 13,045           | 16,912           | 15,393           | 14,678           | 12,090           | 13,962           | 12,903           | 5,376            |
| 51550   | Directors - Expenses                           | -                | -                | 11               | -                | -                | -                | -                | -                | -                | 78               |
| 51560   | Directors - Travel                             | -                | 1,000            | 1,409            | -                | 114              | 486              | -                | 1,330            | 4,553            | 3,381            |
| 51565   | Directors - Mileage                            | 800              | 1,800            | 276              | 413              | 1,521            | -                | -                | -                | -                | -                |
| 52010   | Travel                                         | 3,785            | 2,000            | 711              | 590              | 1,480            | 501              | 23               | 117              | 1,515            | 754              |
| 52020   | Education & Training                           | 4,000            | 3,500            | 905              | 3,803            | 44               | -                | 550              | 721              | 949              | 269              |
| 52030   | Memberships, Dues & Subscriptions              | 1,471            | 1,320            | 877              | 750              | 1,536            | 2,180            | -                | 569              | 564              | 544              |
| 53020   | Admin, Office Supplies & Postage               | 6,000            | 1,300            | 1,937            | 1,117            | 1,088            | 983              | 2,291            | 3,017            | 2,921            | 2,140            |
| 53030   | Communication                                  | 1,980            | 1,200            | 1,888            | 1,050            | 1,221            | 1,078            | 3,253            | 2,997            | 3,249            | 367              |
| 53040   | Advertising                                    | -                | -                | 589              | -                | -                | 1,490            | -                | 358              | 2,271            | -                |
| 53050   | Insurance                                      | 350              | 850              | 762              | 1,159            | 352              | 412              | 469              | 1,190            | 876              | 879              |
| 53080   | Licence & Permits                              | -                | -                | 41               | -                | -                | -                | -                | 285              | -                | -                |
| 54020   | Audit - Professional Fees                      | -                | -                | 10,218           | -                | -                | -                | -                | -                | 6,105            | 65,418           |
| 54030   | Contracted Services                            | 313,299          | 152,030          | 24,054           | 22,449           | 20,610           | 8,419            | 9,600            | 83,397           | 17,306           | 6,600            |
| 54040   | Consulting Fees                                | 74,557           | -                | -                | -                | -                | -                | -                | -                | -                | -                |
| 55010   | Repairs & Maintenance                          | 620              | 818              | 822              | 773              | 798              | 900              | 830              | 848              | 802              | 799              |
| 55020   | Operating Supplies                             | -                | -                | 11               | -                | -                | -                | 76               | -                | -                | -                |
| 55030   | Equipment                                      | -                | -                | 119              | -                | -                | -                | -                | (867)            | 1,733            | (36)             |
| 55040   | Utilities                                      | 431              | 602              | 654              | 470              | 479              | 463              | 1,172            | 1,124            | 461              | 412              |
| 55050   | Vehicles                                       | 505              | 500              | 497              | 2,233            | -                | -                | -                | 1,243            | -                | -                |
| 55055   | Vehicles - Specified                           | -                | -                | 189              | -                | -                | -                | -                | 193              | 1,127            | -                |
| 55060   | Rentals                                        | 542              | 1,124            | 986              | 643              | 1,022            | 1,278            | 1,060            | 1,108            | 1,156            | 632              |
| 57010   | Grants                                         | 25,000           | 25,000           | 18,152           | 6,600            | 3,900            | 16,040           | 29,030           | 32,145           | 39,348           | -                |
| 59000   | Contribution to Reserve                        | -                | -                | 6,541            | -                | -                | -                | -                | -                | 45,786           | -                |
| 59500   | Transfer to Other Service                      | 14,200           | -                | 590              | -                | 68               | -                | -                | -                | 61               | 4,000            |
| 59510   | Transfer to Other Service - General Admin. Fee | 15,983           | 11,358           | 10,032           | 11,358           | 10,654           | 10,820           | 10,454           | 10,269           | 8,016            | 8,654            |
| 59520   | Transfer to Other Service - IT Fee             | 5,889            | 5,844            | 4,503            | 5,844            | 5,516            | 4,810            | 4,750            | 4,690            | 4,690            | 1,224            |
|         | <b>Expense Totals</b>                          | <b>669,412</b>   | <b>400,146</b>   | <b>220,448</b>   | <b>246,140</b>   | <b>201,205</b>   | <b>216,041</b>   | <b>211,975</b>   | <b>269,744</b>   | <b>225,516</b>   | <b>172,514</b>   |



# CSLAC Committee Report

**Date of Report:** February 14, 2025  
**Date & Type of Meeting:** February 18, 2025, Community Sustainable Living Advisory Committee  
**Author:** Paris Marshall Smith, Sustainability & Resilience Supervisor  
**Subject:** WATER SUSTAINABILITY PROJECT IN YAQAN NU?KIY ?AMAK?IS - CRESTON VALLEY – GOAT WATERSHED  
**File:** 10-5200-20-WGI  
**Electoral Area/Municipality** RDCK

## SECTION 1: EXECUTIVE SUMMARY

The purpose of this report is to request that the Board enter into a Contribution Agreement with yaqan nu?kiy to distribute the yaqan nu?kiy's portion of the funding (\$130,000) received from the Watershed Security Fund.

**Recommendation** - That the Board approve the RDCK enter into a Contribution Agreement with yaqan nu?kiy for *building our partnership of working together on water sustainability for yaqan nu?kiy ?amak?is - Creston Valley*, and that the Chair and Corporate Officer be authorized to sign the necessary documents AND FURTHER, that the costs be paid from S105 – Community Sustainability.

## SECTION 2: BACKGROUND/ANALYSIS

In June (386/24), the Board directed staff to submit a joint application to the Watershed Security Fund for water sustainability project within the yaqan nu?kiy ?amak?is - Creston Valley in the amount of \$150,000. This application was successful and is consistent with what was presented at the June CSLAC meeting.

Following the success of this application, the Board directed staff (612/24) to enter into a Funding Agreement with Real Estate Foundation of British Columbia for *building our partnership for working together on water sustainability for yaqan nu?kiy ?amak?is - Creston Valley*, and that the Chair and Corporate Officer be authorized to sign the necessary documents.

Following the project outlined in the Funding Agreement, staff have prepared a Contribution Agreement to distribute yaqan nu?kiy's portion of the funds and are requesting Board approval. This is a flow through administrative agreement to enable the project to proceed. The Contribution Agreement is attached.

## FUNDING OVERVIEW

The RDCK and yaqan nu?kiy jointly received \$150,000 through the Watershed Security Fund (WSF). It is allocated as follows:

| yaqan nu?kiy                                                                                                     | RDCK                                                                               |
|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| \$110,000: for staff time<br>\$12,500: for protocols and ceremonies<br>\$7500: administration<br><br>= \$130,000 | \$12,500: for protocols and ceremonies<br>\$7500: administration<br><br>= \$20,000 |

## BACKGROUND

This project is currently in Phase 2 –

- **Phase 1** (Spring 2023 – Summer 2024): Partnership establishment and submission of interest to Water Lands and Resource Stewardship (WLRS)
    - COMPLETE
  - **Phase 2** (Fall 2024 – Spring 2025): Strengthen partnership and define project terms.
    - yaqan nu?kiy and RDCK staff met in October, summary is provided in the Attachment 1
    - In early 2025, yaqan nu?kiy Chief and Council and RDCK Chair, Areas A, B and C and Town of Creston Elected officials will be invited to meet and discuss terms and governance and confirm scope and phases.
  - **Phase 3** (Spring 2025 – Jan 2026): Initial engagement with Yaqan nu?kiy , RDCK, and stakeholders.
    - RDCK staff will work with yaqan nu?kiy staff to develop the project, this will include working with Water Lands and Resource Stewardship (WLRS) staff and engaging with Creston Valley residents and stakeholders
    - Briefing notes will be provided at each CSLAC meeting with progress summaries, challenges, and next steps
    - If there are significant project developments, briefing notes can be distributed in between meetings by email
  - **Phase 4** (Post-2026): Review progress and plan next steps.
- 2022 - Direction to send a request to Yaqan nu?kiy Chief and Council for their participation on developing a Water Sustainability Plan for the Creston Valley; AND FURTHER, request that the Province order a Water Sustainability Plan be developed in the Creston Valley in partnership with RDCK and Yaqan nu?kiy SUBJECT TO agreement from Yaqan nu?kiy .
  - 2023 – Staff and Directors Aimee Watson and Garry Jackman met with Yaqan nu?kiy Nasookin, Council and senior staff to discuss a partnership. There was interest to work together and the RDCK was asked to wait while Yaqan nu?kiy organized on their end.
  - March 2024 – Yaqan nu?kiy have responded to the RDCK to say they are now ready to proceed with preparing Water Objectives and a Water Sustainability Plan for the Valley.
  - May 2024 – A letter from Chair Watson and Nasu?kin Louie was sent to the Ministry of Water Lands and Resource Stewardship requesting to work together on water sustainability for yaqan nu?kiy ?amak?is - Creston Valley.
  - July 2024 – Staff submitted an application to the Water Security Fund to support the initial phases of work with yaqan nu?kiy on water sustainability for yaqan nu?kiy ?amak?is - Creston Valley including development of Terms of Reference, Scope, relationship building, initial engagement on [Water Objectives](#) and working

towards a [Water Sustainability Plan](#). This application was successful. Details of the funding are provided below.

## SECTION 3: DETAILED ANALYSIS

### 3.1 Financial Considerations – Cost and Resource Allocations:

**Included in Financial Plan:** ☒ Yes ☐ No **Financial Plan Amendment:** ☐ Yes ☒ No  
**Debt Bylaw Required:** ☐ Yes ☒ No **Public/Gov't Approvals Required:** ☐ Yes ☒ No

Funding for this project is as follows.

The partnership received \$150,000 through the Watershed Security Fund (WSF):

| yaqan nu?kiy                                                                                                            | RDCK                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| \$110,000: for staff time<br>\$12,500: for protocols and ceremonies<br>\$7500: administration<br><br>= <b>\$130,000</b> | \$12,500: for protocols and ceremonies<br>\$7500: administration<br><br>= <b>\$20,000</b> |

Additional RDCK funding includes:

- In-kind RDCK staff through the Watershed Governance Initiative
- \$40,000: GIS work
- \$25,000: CSLAC grant for Duck Creek
- \$6,500: Visitor Information Centre materials

### 3.2 Legislative Considerations (Applicable Policies and/or Bylaws):

None at this time

### 3.3 Environmental Considerations

This project supports whole watershed/ecosystem-based planning approach that includes consideration of the land (trees and soil), water (surface and ground) and the humans and animal uses of the land. This data collated will provide communities with information to more accurately understand the impacts of climate change, industry, recreational, natural hazards, development and also the compounded and unknown. Furthermore, this will enable communities to prepare for the anticipated events related to climate change: wildfire, drought, flooding, debris flows.

### 3.4 Social Considerations:

This project will support the Creston Valley with tangible tools to pursue collaborative decision making with regards to watersheds.

### 3.5 Economic Considerations:

Economic development is dependent on healthy and intact watersheds that enable sustainable regional growth. By prioritizing watershed health, effective watershed governance will support long term economic planning related to industries such as recreation, forestry, fishing, mining, agriculture, tourism, and the health and wellness industry.

### 3.6 Communication Considerations:

The communication strategy reflects the components and priorities of Phase 3.

### 3.7 Staffing/Departmental Workplace Considerations:

The current actions are included in staff work plans: Sustainability Planner, General Manager of Development and Community Sustainability Services, Community Sustainability Manager and Water Services Liaison to support the project.

### 3.8 Board Strategic Plan/Priorities Considerations:

The Watershed Governance Initiative aligns with the following Board priorities:

1. **Seek opportunities for partnerships with local communities:**
  - Moving towards reconciliation with First Nations through respectful interactions and exploring partnerships
  - Achieve better coordination between the RDCK and local municipalities on common strategic priorities
2. **Protect our water sources**
  - Develop comprehensive watershed management plan with all stakeholders and include them in OCP
  - Crown land logging and private land logging have limited impact on the quality and quantity of water available to RD residents for drinking and recreation
3. **Establish a governance model for watershed management in the RDCK**
  - The RDCK determines what available tools it has to protect watersheds

## SECTION 4: OPTIONS & PROS / CONS

Staff recommend that the Board enter into a Contribution Agreement for the distribution of yaqan nu?kiy's funds of the *building our partnership for working together on water sustainability for yaqan nu?kiy ?amak?is* - Creston Valley project

### Option 1 – APPROVE

Pro –

- the distribution of funding to yaqan nu?kiy is a requirement of the project - *building our partnership for working together on water sustainability for yaqan nu?kiy ?amak?is* and the funding received by the Real Estate Foundation
- approval of the Contribution Agreement supports Board direction.

Con - there is no con

### Option 2 – N/A



## SECTION 5: RECOMMENDATIONS

That the Board approve the RDCK enter into a Contribution Agreement with yaqan nu?kiy for *building our partnership of working together on water sustainability for yaqan nu?kiy ?amak?is - Creston Valley*, and that the Chair and Corporate Officer be authorized to sign the necessary documents AND FURTHER, that the costs be paid from S105 – Community Sustainability.

Respectfully submitted,

Paris Marshall Smith, Sustainability & Resilience Supervisor

## CONCURRENCE

Chief Administrative Officer – Stuart Horn

General Manager of Development and Community Sustainability Services – Sangita Sudan

Manager of Community Sustainability Services – Daniel Seguin

**Attachment A:** CSLAC-WSP-CA-ATTACH01



# Contribution Agreement

**Contract #: 2024-285-CS\_YAQAN-NU?KIY**

**Project:** Building Our Relationship For Working Together On Water Sustainability For Yaqaan Nu?Kiy  
?Amak?Is - Creston Valley

**GL Code: OPR676-101**

THIS AGREEMENT dated for reference the:

\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_  
(Day) (Month) (Year)

## BETWEEN

### REGIONAL DISTRICT OF CENTRAL KOOTENAY

(hereinafter called the "RDCK")

at the following address:

Box 590, 202 Lakeside Drive  
Nelson, BC V1L 5R4

AND

### YAQAN NU?KIY

(hereinafter called the "Yaqaan Nu?Kiy")

at the following address:

3425 Hwy 21, Old Community Road  
Creston BC V0B 1G2

Agreement Administrator: Paris Marshall Smith

Telephone #: 250-254-6084

Email: [PMarshallSmith@rdck.bc.ca](mailto:PMarshallSmith@rdck.bc.ca)

Agreement Administrator: Isaac Dekker

Telephone: 250-428-4428

Email: [isaac.dekker@lowerkootenay.com](mailto:isaac.dekker@lowerkootenay.com)

## 1 WHEREAS:

- (a) The RDCK and Yaqaan Nu?Kiy submitted a grant application to the Watershed Security Fund (WSF) to fund the "Building Our Relationship For Working Together On Water Sustainability For Yaqaan Nu?Kiy ?Amak?Is - Creston Valley Project" and were successful in obtaining funding for this Project.
- (b) Yaqaan Nu?Kiy will receive a portion of the total funding received by the Regional District of Central Kootenay (RDCK) for this Project.
- (c) The RDCK wishes to outline Yaqaan Nu?Kiy the terms and conditions for receipt of the funding as the RDCK is obligated to the WCF, in order to pass through the WCF funding to the Yaqaan Nu?Kiy.

**NOW, THEREFORE** in consideration of the \$130,000 to be paid to the Yaqaan Nu?Kiy, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, in accordance with the terms and conditions of this Agreement, the parties agree as follows:

## REPRESENTATIONS AND WARRANTIES

- 2** The Yaqan Nu?Kiy represents and warrants to the RDCK, with the intent that the RDCK rely on it in entering into this Agreement, that:
- (a) all information, statements, documents and reports furnished or submitted by the Yaqan Nu?Kiy to the RDCK in connection with this Agreement are true and correct;
  - (b) the Yaqan Nu?Kiy has no knowledge of any fact that materially adversely affects, or so far as it can foresee, might materially adversely affect, the Yaqan Nu?Kiy's ability to fulfill its obligations under this Agreement; and
  - (c) the Yaqan Nu?Kiy is not in breach of, or in default under, any law of Canada or of the Province of British Columbia applicable to or binding on it.
- 3** All statements contained in any certificate, application, proposal or other document delivered by or on behalf of the Yaqan Nu?Kiy to the RDCK under this Agreement or in connection with any of the transactions contemplated by it are deemed to be representations and warranties by the Yaqan Nu?Kiy under this Agreement.
- 4** All representations, warranties, covenants and agreements made in this Agreement and all certificates, applications or other documents delivered by or on behalf of the Yaqan Nu?Kiy are material, have been relied on by the RDCK, and continue in effect during the continuation of this Agreement.

## YAQAN NU?KIY'S OBLIGATIONS

- 5** The Yaqan Nu?Kiy must:
- (a) deliver the Project in accordance with the terms of this Agreement;
  - (b) maintain its corporate existence throughout the term of this Agreement;
  - (c) deliver the Project substantially in accordance with the deliverables, outcomes, methodology, schedule, budget and resources outlined in

## Schedule A;

- (d) adhere to the terms in **Schedule B**;
- (e) acquire all permits, authorizations, and land access agreements required to deliver the Project;
- (f) comply with all Federal, Provincial and Municipal Government Acts, Laws, Bylaws and Regulations applicable to the implementation and maintenance of the Project. This includes, but is not limited to, the Criminal Records Review Act (pertaining to any person working with minors) and the Workers Compensation Act;
- (g) hire and retain only qualified staff and contractors;
- (h) unless agreed otherwise, supply, at its own cost, all labour, materials and approvals necessary to carry out the Project;
- (i) use good business practices in delivering the Project;
- (j) award contracts related to the Project using a fair and competitive processes or otherwise justifiable and generally-accepted sound business practices;
- (k) unless agreed otherwise, retain ownership to all assets acquired or intangible property created in the process of carrying out this Agreement;
- (l) request amendments to this Agreement from the RDCK if, following execution of this Agreement, significant changes to the Project scope or budget are desired that would result in the Project being substantively different from that which is described within **Schedules A and B**.

## TERMS, METHOD AND TIME OF PAYMENT

- 6** The RDCK will contribute the total amount of \$130,000 to the Project in accordance with this Agreement.

- 7 The RDCK shall pay the Yaqaan Nu?Kiy within 15 days of receipt by the RDCK of a duly signed copy of this Agreement and according to the following schedule of payments:

- (a) **\$123,240** upon signing of this Agreement;
- (b) **\$6,760** upon submission of the final report written by both Yaqaan Nu?Kiy and the RDCK.

- 8 The Yaqaan Nu?Kiy is responsible for all expenses incurred in the completion of the Project. The RDCK is not responsible for any costs in excess of its contribution to the Project.

#### TERMS OF AGREEMENT

- 9 The term of this Agreement is from 12 September, 2024 to 31 January, 2026 being the expected Project completion date.

#### FINANCIAL MANAGEMENT

- 10 The Yaqaan Nu?Kiy will maintain accurate financial records with supporting receipts , and provide this to the RDCK upon request
- 11 The Yaqaan Nu?Kiy is responsible to pay all costs for the delivery of the Project.
- 12 The Yaqaan Nu?Kiy must use the money contributed by the RDCK for this Project only.
- 13 If the Project costs are more than the RDCK's contribution, the RDCK is not responsible for payment of expenses exceeding the amount of this Agreement.
- 14 When there is unspent money after payment of Project costs:
- (a) If the RDCK is the only contributor for funding for this program, and there is money left over at the end of the Project, the Yaqaan Nu?Kiy will return the unspent money to the RDCK.
  - (b) If additional funding for this Project is provided by other sources, and the total funding of the Project is more than 100% of the Project costs, the RDCK will be reimbursed its proportionate share of the excess funds on request.
- 15 Any interest earned on the money contributed by the RDCK should be used for purposes consistent with the funded Project.

#### INDEPENDENT CONTRACTOR

- 16 The RDCK's responsibilities with respect to the Project are limited to providing financial assistance to the Yaqaan Nu?Kiy towards the cost of the Project.
- 17 The Yaqaan Nu?Kiy and the RDCK are not partners or joint venturers with each other and nothing herein shall be construed to make them partners or joint venturers or impose any liability as such on either of them.
- 18 The Yaqaan Nu?Kiy, its volunteers, personnel, subcontractors and agents are not employees, servants, partners or agents of the RDCK.

#### CRIMINAL RECORD CHECKS

- 19 The Yaqaan Nu?Kiy will comply with all Federal and Provincial Government Acts and Regulations that apply to the hiring of employees and subcontractors required to carry out its Project. This includes, but is not limited to, the Criminal Records Review Act (pertaining to any person working with minors) and the Workers' Compensation Act.

#### EARLY TERMINATION OF THE AGREEMENT

- 20 If the Yaqaan Nu?Kiy does not operate in accordance with the obligations under this Agreement, the RDCK may give 7 days' notice and terminate this Agreement and funding.
- 21 If the RDCK terminates this Agreement and funding, the Organization must promptly:
- (a) Return all unspent money, including any interest earned, to RDCK.
  - (b) Fully account for all money spent to date.

#### CHANGES TO THIS AGREEMENT OR TO THE PARTICIPANTS IN THIS AGREEMENT

- 22 Changes to this Agreement must be agreed to in writing by the parties. No oral agreements can amend this agreement.
- (a) The RDCK may, at its sole discretion and upon the written request of the Yaqaan Nu?Kiy, approve an extension to this Agreement subject to the Yaqaan Nu?Kiy providing the RDCK a written report evaluating the current status of the Project and the Yaqaan Nu?Kiy's ability to perform the Project within a revised timeframe.

- 23 There are no representations, warranties, collateral agreements, or conditions except as specified in this Agreement.
- (a) This Agreement will bind and benefit successors of the Yaqaan Nu?Kiy and of the RDCK.
- (b) Any transfer of duties and obligations under this Agreement to another Yaqaan Nu?Kiy must be agreed to in writing.
- (c) If a court decides that any part of this Agreement is not valid, then the RDCK and the Yaqaan Nu?Kiy will agree on substitute language, which accomplishes a legally similar purpose.

**LAWS OF BRITISH COLUMBIA**

- 24 This Agreement shall be governed by the laws of the Province of British Columbia and the parties agree to attorn to the exclusive jurisdiction of the Courts of the Province of British Columbia.
- 25 The Yaqaan Nu?Kiy must indemnify and save harmless the RDCK , its employees and agents, from and against any and all losses, claims, damages, actions, causes of action, cost and expenses that the RDCK may sustain, incur, suffer or be put to at any time either before or after the expiration or termination of this Agreement, if the same or any of them are based on, arise out of or occur, directly or indirectly, by reason of any act or omission of the Yaqaan Nu?Kiy , or of any agent,

- employee, officer, director or sub-contractor of the Yaqaan Nu?Kiy pursuant to this Agreement, excepting always liability arising out of the independent negligent acts of the RDCK .
- 26 Without limiting its obligations or liabilities under this Agreement, and at its own expense, the Yaqaan Nu?Kiy shall obtain and maintain in force through the duration of the Project Commercial General Liability insurance in an amount usual for a project of this nature to cover the risks it has assumed or may encounter as a result of entering into this Agreement or completing the Project.
- 27 The Yaqaan Nu?Kiy shall be solely responsible for determining what additional insurance coverage, if any, is necessary or advisable for the protection of the Yaqaan Nu?Kiy or that is required by the Yaqaan Nu?Kiy to fulfill its obligations under this Agreement with such additional insurance maintained and provided at the sole expense of the Yaqaan Nu?Kiy and with the Yaqaan Nu?Kiy being responsible for obtaining whatever additional insurance it deems necessary.

**NOTICES OF CHANGE**

- 28 Any notice may be given in writing if sent by personal delivery or registered or certified mail to the other at the address given above.
- 29 Notice is effective upon receipt by personal delivery or fourteen days after mailing.

**EXECUTION AND DELIVERY OF AGREEMENT**

IN WITNESS WHEREOF the parties hereto have duly executed this Agreement as of the day and year first above written.

| REGIONAL DISTRICT OF CENTRAL KOOTENAY               | YAQAN NU?KIY                                        |
|-----------------------------------------------------|-----------------------------------------------------|
| <div>(Signature of Authorized Signatory)</div>      | <div>(Signature of Authorized Signatory)</div>      |
| <div>(Name and Title of Authorized Signatory)</div> | <div>(Name and Title of Authorized Signatory)</div> |
| <div>(Signature of Authorized Signatory)</div>      | <div>(Signature of Authorized Signatory)</div>      |
| <div>(Name and Title of Authorized Signatory)</div> | <div>(Name and Title of Authorized Signatory)</div> |



### BACKGROUND

- 1 The Yaqan Nu?Kiy and the RDCK are working together to address our growing concerns regarding water and its availability in Yaqan Nu?kiy ?Amak?is - Creston Valley. All beings are increasingly vulnerable to the cascading and compounding effects of the climate crisis, natural disasters and the pressures agriculture, industrial activity, development and recreational use have on the watersheds in the Yaqan Nu?kiy ?Amak?is - Creston Valley.

In the last years, all beings have experienced diminishing supply and dry drinking water wells resulting from the on-going drought; heat events are causing water system source shortages and crop destruction; rainfall events are causing overland flooding; and mild winters are causing shifting pest phonologies and distributions, all of which indicate a new approach is needed.

Together, the Yaqan Nu?Kiy and the RDCK would like protect watersheds where consumptive water sources are at risk by creating the conditions for regional collaborative decision-making.

In May 2024, the Yaqan Nu?Kiy and the RDCK sent a letter to the Ministry of Water, Land and Resource Stewardship (WLRS) requesting help with the concerns regarding water and stating our interest to work on a Water Sustainability Plan for the area. WLRS responded expressing support the work completed and the work needed, including articulating the goals and terms of the project. Both letters are attached in Schedule B.

### PROJECT OBJECTIVES

- 2 This Project is a response to the guidance provided by WLRS and will focus on the building the foundation of the working relationship and articulating the goals of what water sustainability can look like. Specifically, the Yaqan Nu?Kiy and the RDCK will work together to achieve the following Project Objectives:
  - (a) establish a committee to define scope, area, workplan and terms of working relationship between the Yaqan Nu?Kiy, RDCK and the province;
  - (b) articulate the goals we want to accomplish in improving water sustainability and actions;
  - (c) work together and report on progress.

### PROJECT REASON AND VISON

- 3 The following highlights some of the conflicts and risks to water quality, quantity and aquatic habitats that are currently experienced and stress the importance of creating a watershed sustainability plan for the area. These are the reason and vision behind this project. The Yaqan Nu?Kiy the RDCK will refer to these experiences to guide their work on this Project.
  - (a) RISK OF DROUGHT –

At the April 29, 2024 Provincial Drought Meeting in Creston, attendees highlighted specific issues in the Creston area, including water availability, agricultural water use, and the importance of monitoring and managing water withdrawals, timing, and losses. These discussions led to a call for regional drought response plans, updating bylaws, and considering alternative water supplies to address local water scarcity

challenges effectively.

(b) RISKS TO AQUATIC ECOSYSTEM HEALTH –

Goat River – the Yaqan Nu?Kiy would like re-activate the southern branch of the Goat River including the old Goat River bed to support the ecosystem and fish rehabilitation. Forecasting predictions have determined that without the compounding and cascading impacts of climate change, Goat River will experience no flows in the near future simply because of too much demand.

Arrow Creek - In times of drought and extreme temperatures Arrow Creek runs extremely low and in some years, near dry (2015). During these times diversion rates exceed flows and we are unable to maintain base ecosystem flows in Arrow Creek, resulting in insufficient flows down the fish ladder. While historically the RDCK has been able to divert some water pulled for screen flushing at the Arrow Creek Water Treatment plant back into the creek at the base of the fish ladders, concerns about maintaining base flows for maintaining ecosystem services remains. Improvement Districts and other non-RDCK water systems in the Creston Valley reliant on surface sources have reported similar concerns and scenarios during the warmer summer months.

(c) DEMAND SIDE MANAGEMENT - Water use conflicts including excessive consumption (over and above the licensed amounts) and illegal draws of water or neighbouring property conflicts over withdrawals represent 65% of public calls made to the RDCK Utilities department between May – September. The RDCK has no jurisdiction or ability to help; RDCK Bylaw enforcement services jurisdiction does not extend beyond the boundaries of RDCK owned and operated water systems. Modelling shows that even without the impacts of climate change, the Goat is predicted to have no-flows in the near future because of over consumption.

(d) RISKS TO WATER QUALITY AND QUANTITY – Conflicting conservation measures enacted at different times for different systems in the Creston Valley leads to further conflict. Erickson may be on Stage 3 restrictions while the Town is not. Same goes for South Canyon Improvement District (Aquifer 489; they had no water and considered trucking in water (2021), while their neighbouring North Canyon ID has no restrictions and are watering their crops and tree farms. There are no uniform or agreed upon demand-side management approaches in the Creston valley, despite all water sources being ultimately linked.

#### **YAQAN NU?KIY AND RDCK RESPONSIBILITIES**

- 4 The Yaqan Nu?Kiy commits to carry out the project, "building our partnership for working together on water sustainability for yaqan nu?kiy ?amak?is - Creston Valley," as described in the application dated July 2, 2024, with the \$130,000 of funding distributed in the following ways:
  - (a) \$110,000 Yaqan Nu?Kiy staff (any additional funding to make up the difference will be covered by Yaqan Nu?Kiy)
  - (b) \$10,000 for engagement of Yaqan Nu?Kiy members
  - (c) \$2,500 for ceremony
  - (d) \$7,500 for administration
- 5 The Yaqan Nu?Kiy must keep a record regarding the use of funds from this Agreement.
- 6 The Yaqan Nu?Kiy and RDCK will work together to advise the BC Watershed Security Fund in writing (email preferred) and obtain mutual agreement with them of any significant changes affecting the Project, such as

changes to Project goals, activities, scope, and/or timelines, or changes to the budget representing a significant shift (15% or more) of the total approved grant.

- 7 The Yaqan Nu?Kiy and RDCK will work together to share Project progress, learning and outcomes with the BC Watershed Security Fund to help inform their understanding of both sectoral trends, and your specific challenges and opportunities.
- 8 Both the Yaqan Nu?Kiy and RDCK will contribute in-kind staff time from different levels of leadership to oversee and participate in the relationship building. Through the Watershed Governance Initiative, the RDCK's Sustainability and Resilience Supervisor will provide up to a maximum of 770 hours for the term of this agreement (approximately 14.80 hours per week), to support this project. The Yaqan Nu?Kiy will also contribute staff to support this project.

## PROJECT PHASES

- 9 The Yaqan Nu?Kiy and RDCK will aim to achieve the following goals as part of each Phase of the Project and work together at completion of each Phase to report on progress as detailed below;

### Phase 2 - Build Relationship and Determine Project Terms

- (a) Strengthen relationship and define project terms;
- (b) The Yaqan Nu?Kiy and RDCK staff will meet in Fall 2024;
- (c) In Spring 2025, the yaqan nu?kiy Chief and Council, the RDCK Chair, and elected officials from Areas A, B and C and Town of Creston will be invited to meet and discuss terms, governance and confirm scope and phases;

### Phase 3 - Initial Engagement Yaqan Nukiy, RDCK Stakeholders Groups

- (a) Initial engagement with the Yaqan Nu?Kiy, RDCK, and stakeholders;
- (b) The Yaqan Nu?Kiy and the RDCK will work together to develop the project, including working with WLRS staff and engaging with Creston Valley residents and stakeholders;
- (a) The Yaqan Nu?Kiy and the RDCK will work together to prepare briefing notes and progress summaries; and,
- (b) The Yaqan Nu?Kiy and the RDCK will work together to prepare a report to the Watershed Security Fund.

## PROJECT TIMELINE

- 10 The Yaqan Nu?Kiy and RDCK will complete the Project Phases in accordance with the following timeline:

| PHASES | TIMELINE                      |
|--------|-------------------------------|
| 2      | Fall 2024 – Spring 2025       |
| 3      | Spring 2025 – 31 January 2026 |

REGIONAL DISTRICT OF CENTRAL KOOTENAY (RDCK) LETTER TO THE MINISTRY OF WATER, LAND AND RESOURCE STEWARDSHIP (WLRS)



Yaqaan Nukiy  
Lower Kootenay Band



May 10, 2024

Ted Zimmerman  
Executive Director - Watershed Stewardship & Security Branch  
and  
Lana Miller  
Director - Water Sustainability  
PO Box 9367 STN PROV GOVT  
Victoria BC  
V8W9M3  
Canada

Dear Executive Director Zimmerman and Director Miller

**RE: Working together on water sustainability for yaqaan nu?kiy ?amak?is - Creston Valley**

yaqaan nu?kiy and Regional District of Central Kootenay (RDCK) jointly request the support from the Ministry of Water, Land and Resource Stewardship to address our growing concerns regarding water and its availability, as outlined in the following paragraphs.

Residents' lives and their livelihoods are increasingly vulnerable to the cascading and compounding effects of the climate crisis, natural disasters and the pressures agriculture, industrial activity, development and recreational use have on the watersheds in the yaqaan nu?kiy ?amak?is - Creston Valley. In the last years, residents have experienced diminishing supply and dry drinking water wells resulting from the on-going drought; heat events are causing water system source shortages and crop destruction; rainfall events are causing overland flooding; and mild winters are causing shifting pest phonologies and distributions, all of which indicate a new approach is needed.

The [Watershed Governance Initiative \(WGI\)](#) has helped reveal the sheer number of drinking water watersheds in the RDCK and the diversity of pressures and challenges affecting them. However, yaqaan nu?kiy ?amak?is - Creston Valley represents a breadth of pressures and emerging conflicts - agriculture,

1

development, industry, governance, drought, geo-hazards and failing dikes.<sup>1</sup> And also presents a depth of understanding from both yaqan nu?kiy (knowledge as residents from time immemorial, cumulative impact study, flow predictions), the RDCK (Erickson-Arrow Creek water service, agricultural water demand modeling, feasibility study on diversifying source intake and several Improvement Districts) and maturity of relationships that provide a strong foundation from which to pursue such a novel/new approach.

Our collective aim is to protect watersheds and drinking water as well as reduce the effects to fisheries, livelihoods and culture. Thus, we would like to work with the Provincial government to identify the right tools that will prioritize the protection of watershed health, drinking water, habitat and ecosystems. Our hope is that together, we can prioritize actions that reflect the diverse experience and knowledge of the lands and waters in yaqan nu?kiy ?amak?is.

We look forward to hearing from you.

Sincerely,



Jason Louie

Nasu?kin yaqan nu?kiy



Aimee Watson

RDCK Board Chair

cc:

Arnold Deboon, Mayor Town of Creston

Garry Jackman, Director Area A

Roger Tierney, Director Area B

Kelly Vandenberghe, Director Area C

Curtis Wullum, Director of Development Services yaqan nu?kiy

Isaac Dekker, Watershed Stewardship Coordinator yaqan nu?kiy

Stuart Horn, Chief Administrative Officer RDCK

Sangita Sudan, General Manager of Community Sustainability and Development Services RDCK

Dan Seguin, Manager of Community Sustainability Services RDCK



RESPONSE FROM THE MINISTRY OF WATER LAND AND RESOURCE STEWARDSHIP



June 7, 2024

VIA EMAIL: [reception@lowerkootenay.com](mailto:reception@lowerkootenay.com) and [awatson@rdck.bc.ca](mailto:awatson@rdck.bc.ca)

Jason Louie, Nasu?kin  
yaqan nu?kiy Lower Kootenay Band  
3425 Old Community Road  
Creston, British Columbia  
V0B 1G2

Aimee Watson, Board Chair  
Regional District of Central Kootenay (RDCK)  
Box 590  
Nelson, British Columbia  
V1L 5R4

**RE: Working together on water sustainability for yaqan nu?kiy ?amak?is – Creston Valley**

Dear: Nasu?kin Jason Louie and Chairperson Aimee Watson,

Thank you for your letter of May 10, 2024 regarding water and its availability in the watersheds of the yaqan nu?kiy ?amakis – Creston Valley. We understand that you are concerned about water and its availability in this area. Specifically, we understand that you would like to protect watersheds and drinking water sources, while decreasing the impacts to aquatic ecosystems, culture and livelihoods.

We also appreciate all the work you have completed to date through the information note that was attached to your letter. It is evident that you have a developed strong partnership and have a good understanding of the issues that impact water in the yaqan nu?kiy ?amakis – Creston Valley. As you are aware, developing collaborative relationships and a deep understanding of the issue is an important first step in any planning process.

The Watershed Stewardship and Security Branch supports water governance and planning tools available in the *Water Sustainability Act*, including water objectives and water sustainability plans. We have developed interim guidance on the development of water objectives and those documents are available on our website: <https://www2.gov.bc.ca/gov/content/environment/air-land-water/water/water-planning-strategies>. We do not yet have any comprehensive guidance documents for water sustainability planning, but as guidance is developed it will also be posted on the water planning and strategies webpage.

Jason Louie, yaqan nu?kiy Nasu?kin; Aimee Watson, RDCK Board Chair

Currently, only the Koksilah watershed been designated for the purpose of developing a Water Sustainability Plan. As the Province continues to co-develop this plan with the Cowichan Tribes, we are learning that the work requires a lot of resources – both from the Province and our First Nations partner. As part of the early discussions you are embarking on, we encourage you to also consider how your work together will be resourced.

On March 6, 2023, the Province of British Columbia (B.C.) made a historic investment by announcing an initial \$100 million to ignite the formation of the Watershed Security Fund. Established through a collaboration between the Province of B.C. and the B.C. First Nations Water Table, the Watershed Security Fund represents a significant milestone in safeguarding the health of our province's invaluable watersheds. Further information on the Watershed Security Fund, including the current call for proposals, can be found here:

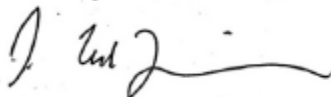
<https://watershedsecurityfund.ca/>.

You asked to work with the Province to help you identify the right tools and prioritize actions related to the protection of watershed health, drinking water, habitat and ecosystems, as well as reduce the effects of current land use activities to fisheries livelihoods and culture. Your information note also identified immediate next steps of identifying partners and developing shared goals. We are happy to support your initiative with further information and discussion about the water planning and governance tools in the *Water Sustainability Act*; however, we will not be able to discuss seeking formal mandates on any new planning projects until after the provincial election this fall.

Your information note highlights a large number of issues in a large area you are hoping to address in your watersheds. It may be possible to address these issues using a number of different tools – the water planning tools under the *Water Sustainability Act* are only one option. Our experience suggests that a discussion of possible tools is most valuable once you and your partners have collaboratively identified your goals for the watershed, clearly identified the problems you are trying to address, determined which problem to focus on first, and prioritized a specific area to focus on. In advance of a conversation with us, I encourage you and any other partners to spend some time further clarifying these pieces, in addition to identifying the resources needed to support the project.

When you are ready, you can reach out to Lana Miller ([Lana.Miller@gov.bc.ca](mailto:Lana.Miller@gov.bc.ca)) to schedule a conversation about the water planning and governance tools in the *Water Sustainability Act*. Again, thank you for writing and sharing your concerns and we look forward to continuing this discussion with you.

Sincerely,



Ted Zimmerman

Executive Director, Watershed Stewardship and Security Branch



Lana Miller



# Committee Report

February 18, 2025

## Community Sustainable Living Advisory Committee – Committee Bylaw

**Author:** Paris Marshall Smith, Sustainability & Resilience Supervisor  
**File Reference:** 0515-20-CSL-ToR-2024  
**Electoral Area/Municipality:** All  
**Services Impacted** S105

### 1.0 STAFF RECOMMENDATION

That the Community Sustainable Living Committee Establishment Bylaw No. 3004, 2025 be read a FIRST, SECOND, and THIRD time by content.

### 2.0 BACKGROUND/HISTORY

#### Edits to Bylaw since January CSLAC meeting:

Attached is the draft Community Bylaw for review. Changes are noted in red.

Overall – replacing the word *including* with *such as* when describing CSLAC’s focus, application and duties of the committee, the removal of Indigenous Relationship Building as this is a focus of the RDCK as a whole, and including Housing as an example of focus area.

- **AND WHEREAS** the Community Sustainable Living Advisory Committee streamlines the overall governance functions for regional sustainability initiatives and strengthens the role of the Board as the final decision-making body for sustainability matters. The Community Sustainable Living Advisory Committee provides recommendations to the RDCK Board of Directors (the Board) on regional initiatives **such as related to** energy resilience, food and agriculture, drinking water and watershed protection, ~~Indigenous relationship building~~ **housing** and climate and environmental stewardship.
- **Application #3 -**  
  
The Community Sustainable Living Advisory Committee will discuss, initiate and review regionally relevant sustainability projects **such as** energy resilience, food and agriculture, drinking water and watershed protection, ~~Indigenous relationship building~~, climate and environmental stewardship, **housing** and make recommendations to the Regional District of Central Kootenay (RDCK) Board of Directors as it relates to the CSLA Service 105.
- **Duties of the Committee #6a** Discuss, initiate and review projects that are socially, culturally, economically, and environmentally sustainable as identified in the Service **such as including:**

- **Duties of the Committee #6a (iv)** removed Indigenous Relationship Building
- **Duties of the Committee #6a (iv)** added housing

**Previous changes included:**

- Changing the words *climate action* to *climate and environmental stewardship*
- Alignment of terms format and content of the Committee bylaw
- As requested by CSLAC, 6 meetings scheduled
- Simplification of terms to align with RDCK Procedures Bylaw
- A project fund policy will be created to address the budgeting and distribution of annual funding

### 3.0 PROBLEM OR OPPORTUNITY DESCRIPTION

All standing Committees are requested to replace their existing Terms of Reference (ToR) documents with a Committee Bylaw which incorporates both the Bylaw and some operating guidelines. The reason for this change in format is to create consistency across all committees, simplify language and reduce duplication by referencing existing policies such as Procedures and Remuneration Bylaws.

#### 3.1 Alignment to Board Strategic Plan

The recommendation made in this report is supported by the following six RDCK's Strategic Priorities:

- Organizational Excellence
- Manage Our Assets & Service Delivery in a Fiscally Responsible Manner
- Develop Relationships & Partnerships
- Energy Efficiency & Environmental Responsibility
- Regional Approach to Growth
- Advocacy

#### 3.2 Legislative Considerations

None at this time

#### 3.3 What Are the Risks

None at this time

### 4.0 PROPOSED SOLUTION

Adoption of the bylaw as proposed.

#### 4.1 Financial Considerations of the Proposed Solution

None at this time

#### 4.2 Risks with the Proposed Solution

None at this time.

#### 4.3 Resource Allocation and Workplan Impact

This work is included in the Sustainability and Resilience Supervisor's workplan.

#### **4.4 Public Benefit and Stakeholder Engagement of Proposed Solution**

The adopted Bylaw will be published on the RDCK website.

#### **4.5 Leveraging Technology**

None at this time

#### **4.5 Measuring Success**

None at this time

### **5.0 RECOMMENDATION**

That it be recommended to the Board

That the Community Sustainable Living Committee Establishment Bylaw No. 3004, 2025 be read a FIRST, SECOND, and THIRD time by content.

Respectfully submitted,  
Paris Marshall Smith

### **CONCURRENCE**

Chief Administrative Officer – Stuart Horn

General Manager of Development and Community Sustainability Services – Sangita Sudan

Manager of Community Sustainability Services – Dan Séguin

#### **ATTACHMENTS:**

Attachment A – Community Sustainable Living Advisory Committee Establishment Bylaw No. 3004, 2025



## REGIONAL DISTRICT OF CENTRAL KOOTENAY

# Bylaw No. 3004

---

A Bylaw to establish the Community Sustainable Living Advisory Committee as the Forum to consider items related to regional sustainability and provide recommendations on projects and initiatives to the Regional District of Central Kootenay (RDCK) Board under the Community Sustainable Living Service Establishment Bylaw No. 2135, 2010.

---

WHEREAS a regional district has, by Community Sustainable Living Service Establishment Bylaw No. 2135, 2010, established the Community Sustainable Living Service under the provisions of the Local Government Act;

Whereas the Community Sustainable Living Advisory Committee is a Standing Committee of the RDCK Board established in accordance with the *Local Government Act*;

AND WHEREAS the Community Sustainable Living Advisory Committee streamlines the overall governance functions for regional sustainability initiatives and strengthens the role of the Board as the final decision-making body for sustainability matters. The Community Sustainable Living Advisory Committee provides recommendations to the RDCK Board of Directors (the Board) on regional initiatives ~~such as related to~~ energy resilience, food and agriculture, drinking water and watershed protection, ~~Indigenous relationship building,~~ housing and climate and environmental stewardship and housing.

NOW THEREFORE the Board of the Regional District of Central Kootenay, in open meeting assembled, HEREBY ENACTS as follows:

### COMMITTEE ESTABLISHMENT

- 1 The Community Sustainable Living Advisory Committee is hereby established.

### DELEGATION OF AUTHORITY

- 2 The Community Sustainable Living Advisory Committee is an advisory body to the Board with no specific powers delegated to it by the Board.

### APPLICATION

- 3 The Community Sustainable Living Advisory Committee will discuss, initiate and review regionally relevant sustainability projects ~~such as~~ energy resilience, food and agriculture, drinking water and watershed protection, ~~Indigenous relationship building,~~ climate and environmental stewardship, ~~housing~~ and make recommendations to the Regional District of Central Kootenay (RDCK) Board of Directors as it relates to the CSLA Service 105.

## MEMBERSHIP

- 4
- (1) The Community Sustainable Living Advisory Committee is comprised of all RDCK Directors who represent an electoral area or municipality who are members of the Community Sustainable Living Service.
  - (2) A Chair for the Community Sustainable Living Advisory Committee will be elected annually in accordance with the RDCK Procedures Bylaw.
  - (3) RDCK Directors who are not members of the Community Sustainable Living Advisory Committee may attend any open meetings of the Committee as non-voting members and be invited to participate in any discussion at the discretion of the Chair.

## REMUNERATION

- 5
- The Community Sustainable Living Advisory Committee are paid meeting stipends and expenses in accordance with the current RDCK Chair, Directors, and Alternate Directors Remuneration Bylaw.

## DUTIES OF THE COMMITTEE

- 6
- The Community Sustainable Living Advisory Committee is assigned to the following duties by the Board:
- (a) Discuss, initiate and review projects that are socially, culturally, economically, and environmentally sustainable as identified in the Service ~~such as including:~~
    - (i) energy resilience;
    - (ii) food and agriculture;
    - (iii) drinking water and watershed protection;
    - (iv) housing
    - ~~(v) Indigenous relationship building;~~
    - (vi) climate and environmental stewardship; and
    - (vii) other region-wide initiatives of sustainable community importance in the RDCK;
  - (b) Investigate and make recommendations regarding funding for projects and initiatives that support regional sustainability;
  - (c) Make recommendations on sustainability projects, opportunities, service provision, and other related matters of the Service to the RDCK Board;
  - (d) Receive and consider feedback from the community and stakeholder groups regarding sustainability initiatives;
  - (e) Review and make recommendations on annual budget for Community Sustainable Living Service; and
  - (f) Any other matters assigned by resolution of the Board.

## MEETINGS

- 7
- (1) The Community Sustainable Living Advisory Committee will be scheduled to meet six (6) times annually.

- (2) Meeting procedures shall be in accordance with the RDCK Procedures Bylaw.
- (3) Administrative and coordinating functions for the Community Sustainable Living Advisory Committee are provided by the Development and Community Sustainability Services Department.
- (4) The annual cost of operating the Community Sustainable Living Advisory Committee shall be recovered through the services that fall within the scope of the Committee.

**SEVERABILITY**

8 If any section, clause, sub-clause or phrase of this bylaw is for any reason held to be invalid by the decision of the court of competent jurisdiction, such decision shall not affect the validity of the remaining portion of this bylaw.

**CITATION**

9 This Bylaw may be cited as **Community Sustainable Living Committee Establishment Bylaw No. 3004, 2025.**

|                         |                   |        |      |
|-------------------------|-------------------|--------|------|
| READ A FIRST TIME this  | ... <sup>th</sup> | day of | ...  |
| READ A SECOND TIME this | ... <sup>th</sup> | day of | .... |
| READ A THIRD TIME this  | ... <sup>th</sup> | day of | .... |
| ADOPTED this            | ... <sup>th</sup> | day of | .... |

|                                 |                                        |
|---------------------------------|----------------------------------------|
| <hr/> Aimee Watson, Board Chair | <hr/> Mike Morrison, Corporate Officer |
|---------------------------------|----------------------------------------|



# Committee Report

February 18, 2025

## Rural Mobility Community Advisory Committee Bylaw

**Author:** Alex Leffelaar – Climate Action Assistant  
**File Reference:** 10-5200-20-CAS-CAP-RMCAC  
**Electoral Area/Municipality:** All  
**Services Impacted** S105

### 1.0 STAFF RECOMMENDATION

That the Rural Mobility Community Advisory Committee Bylaw No. 3005, 2025 be read a FIRST, SECOND, and THIRD time by content.

### 2.0 BACKGROUND/HISTORY

**Edits to Bylaw since January CSLAC meeting:**

1. **Under APPLICATION - #3 Sunset Clause added:**  
'The Provisions of this Bylaw will expire two (2) years after the date it is adopted by the Board.'
2. **Under APPLICATION - #5b reworded from**  
'Reduce greenhouse gas emissions (CO<sup>2</sup> e./person) and other environmental impacts of our transportation systems.' to Reducing the environmental impacts of our transportation systems.
3. **Under MEMBERSHIP #5a - requirements edited to include:**  
At least three (3) of these members must represent areas of the region that have minimal to no transit servicing currently.
4. **Under MEETINGS #8e - details around how various topics and ideas are discussed within existing RDCK Service and Committee frameworks added:**  
Discussion topics specific to an existing Service, Department (e.g. Planning, Parks) or Committee of the Board will be brought to those areas for discussion. For example:
  - (i) Topics related to transit service levels, connectivity and fares can be brought to the West Kootenay Transit Committee for discussion;
  - (ii) Topics related to transit budget and operations can be brought to the Kootenay West Transit Services Committee for discussion; and
  - (iii) Topics related to the integration of transit and active transportation, service levels, or broadening the scope of the RDCK's engagement in the transportation network can be brought to the Creston Valley Services Committee for discussion.

## **Background:**

In June, the Board directed staff (384/24) to establish a collaborative working group on regional transportation in partnership with regional industry, local governments, and community organizations, and that up to \$5000 be used from S100- General Administration – Local Government Climate Action Program reserve, as a start, to fund this initiative. The working title for the collaborative working group is the **Rural Mobility Community Advisory Committee (RMCAC)**.

Staff have now met with a core group of potential members as a Steering Committee to develop guiding terms for the group's work. This Steering Committee includes representation of youth, seniors and rural residents, and a variety of community organizations:

Staff also sent a questionnaire to all CSLAC members requesting input on membership, mobility projects, and project metrics appropriate for each of the member Director's respective Electoral Area/Municipality. Following adoption of the RMCAC bylaw, staff will reach out to the individuals and organizations identified in the survey to build out the RMCAC's membership as defined in the attached Bylaw 3005: 'RMCAC member base will include representation of rural RDCK communities from across the region, seniors, youth, transit users, and both non-profit and private organizations involved in the regional transportation network.'

## **Goals & Tasks of the RMCAC**

This steering process resulted in the drafting of the attached Rural Mobility Community Advisory Committee Bylaw which, if adopted, would establish the group as a Community Advisory Committee to the CSLAC. The primary goals of this group will be to:

- (1) Building strong partnerships between community groups and local government to collaboratively improve the regional transportation network.
- (2) Reducing the environmental impacts of community transportation systems.
- (3) Build business cases for increased funding of public transit and active transportation infrastructure.
- (4) Identifying and understanding barriers to an increased use of transit, active transportation, and other low carbon transportation modes, and finding solutions to overcome them.

The group is assigned the following key roles:

- (1) Advise on regional transportation projects, service provisions, and related matters to the Community Sustainability Living Advisory Committee (CSLAC) of the RDCK Board.
- (2) Share research findings and progress updates with residents, the RDCK Board, and other interest groups, and gather feedback.

## **How does the RMCAC support & align with existing RDCK work?**

There is currently no venue to gather community input related to active and sustainable transportation. This topic includes transit but is not specific to it. As an organization, the RDCK has struggled to house non-transit transportation initiatives. Projects could be led by planning, sustainability, parks, or transit departments depending on the specific issue. The RMCAC will work with each of the areas currently working on transportation in the following areas:



- **Land Use and Planning:** building complete communities and supporting projects that connect rural communities with daily amenities
- **Parks:** building and maintaining trails within and to regional parks and community amenities
- **Promoting sustainable transportation** by encouraging the use of Zero Emission Vehicles (ZEV) and supporting the development of electric vehicle and bicycle charging infrastructure
- **Transit:** working with BC Transit and coordinating the: 1. West Kootenay Transit Committee, 2. Kootenay West Transit Services Committee and 3. Creston Valley transit systems
  - (i) Topics related to transit service levels, connectivity and fares can be brought to the **West Kootenay Transit Committee** for discussion;
  - (ii) Topics related to transit budget and operations can be brought to the **Kootenay West Transit Services Committee** for discussion; and
  - (iii) Topics related to the integration of transit and active transportation, service levels, or broadening the scope of the RDCK's engagement in the transportation network can be brought to the **Creston Valley Services Committee** for discussion.

### 3.0 PROBLEM OR OPPORTUNITY DESCRIPTION

Rural communities across the RDCK are challenged by limited access to affordable and sustainable transportation modes, and in turn, access to amenities that support a high quality of life. This is especially true for demographics that are also challenged by location, age, wealth, and a variety of other factors. The adoption of this bylaw provides an opportunity for organizations representing these groups from across the region to advise the RDCK on potential solutions to these challenges for residents.

There are many community organizations already working across the region to fill these mobility gaps through a number of programs and initiatives, but these organizations, often volunteer-based and/or grant funded, have limited capacity to coordinate their efforts with one another or communicate in a constructive manner with local government. The adoption of this bylaw would offer those organizations a supportive format to gather, create relationships, and have a collective voice as a Community Advisory Committee.

#### 3.1 Alignment to Board Strategic Plan

The recommendation made in this report is supported by the following six RDCK's Strategic Priorities:

- Organizational Excellence
- Manage Our Assets & Service Delivery in a Fiscally Responsible Manner
- Develop Relationships & Partnerships
- Energy Efficiency & Environmental Responsibility
- Regional Approach to Growth
- Advocacy

#### 3.2 Legislative Considerations

None at this time

#### 3.3 What Are the Risks

Adopting the Rural Mobility Community Advisory Committee Bylaw offers the RDCK a unique opportunity to streamline its efforts and maximize efficiency gains in regards to supporting mobility solutions across the region as the RMCAC will be able to leverage and build upon the work that many local organizations are already undertaking.

If the bylaw is not adopted, there is a risk of losing the momentum and progress that staff have made towards understanding the mobility challenges that residents face and their priorities for addressing these. Furthermore, progress has been made towards building relationships with community organizations implementing solutions to these barriers and challenges. To stop now would be a disservice to the time residents have contributed to date.

## **4.0 PROPOSED SOLUTION**

Adoption of the bylaw as proposed.

### **4.1 Financial Considerations of the Proposed Solution**

None at this time

### **4.2 Risks with the Proposed Solution**

None at this time.

### **4.3 Resource Allocation and Workplan Impact**

The Climate Action Assistant will be coordinating this group under the supervision of the Community Sustainability and Resilience Supervisor.

### **4.4 Public Benefit and Stakeholder Engagement of Proposed Solution**

The structure and the content of the bylaw reflect engagement by staff since 2022 with communities across the RDCK through the Transportation Think Tank (2022, Climate Action Plan engagement efforts (2023), and the Regional Transportation Summit (2024). Staff have also worked RDCK staff to determine best structure and language for this bylaw.

### **4.5 Leveraging Technology**

None at this time

### **4.5 Measuring Success**

None at this time

## **5.0 RECOMMENDATION**

That the it be recommended to the Board

That the Rural Mobility Community Advisory Committee Bylaw No. 3005, 2025 be read a FIRST, SECOND, and THIRD time by content.

Respectfully submitted,  
Alex Leffelaar

## **CONCURRENCE**

Chief Administrative Officer – Stuart Horn  
General Manager of Development and Community Sustainability Services – Sangita Sudan  
Manager of Community Sustainability Services – Dan Séguin

### **ATTACHMENTS:**



## REGIONAL DISTRICT OF CENTRAL KOOTENAY

# Bylaw No. 3005

---

A Bylaw to establish the Rural Mobility Community Advisory Committee for the purpose of providing community input regarding the investigation of regional active and low carbon transportation solutions.

---

WHEREAS Rural Mobility Community Advisory Committee provides valuable community feedback and facilitate effective communication between the RDCK and community;

AND WHEREAS the Regional District of Central Kootenay Board of Directors (the Board), by its corporate powers, may seek advice from external stakeholder groups through a Community Advisory Committee;

NOW THEREFORE the Board of the Regional District of Central Kootenay (RDCK), in open meeting assembled, HEREBY ENACTS as follows:

### COMMITTEES ESTABLISHMENT

- 1 The Rural Mobility Community Advisory Committee (RMCAC) be hereby established.

### DELEGATION OF AUTHORITY

- 2 The RMCAC is an external advisory body only with no specific powers delegated to them by the Board.

### APPLICATION

- 3 ~~The Provisions of this Bylaw will expire two (2) years after is the date it is adopted by the Board.~~
- 4 The RMCAC shall provide constructive and objective input regarding matters related directly to the regional transportation network.
- 5 The RMCAC shall work towards the overall benefit of the regional transportation network and support the goals of:
  - (a) Building strong partnerships between community groups and local government to collaboratively improve the regional transportation network;
  - (b) Reduce ~~greenhouse gas emissions (CO<sub>2</sub> /person) and other environmental impacts~~ of our transportation systems.
  - (c) Building business cases for increased funding of public transit and active transportation infrastructure; and

- (d) Identifying and understanding barriers to an increased use of transit, active transportation, and other low carbon transportation modes, and finding solutions to overcome them.

## MEMBERSHIP

- 5
  - (a) The RMCAC will include a minimum of six (6) community members, all of whom must reside within the RDCK. **At least three (3) of these members must represent areas of the region that have minimal to no transit servicing currently.**
  - (b) RMCAC member base will include representation of rural RDCK communities from across the region, seniors, youth, transit users, and both non-profit and private organizations involved in the regional transportation network.
  - (c) RDCK electoral area Directors are not members of the RMCAC but may participate in meetings.
  - (d) The term of a RMCAC member shall be two (2) years.

## REMUNERATION

- 6 There shall be no remuneration to any RMCAC member for their service.

## DUTIES OF THE COMMITTEE

- 7 The RMCAC is assigned the following roles and responsibilities by the Board:
  - (a) Advise the RDCK on regional transportation projects, service provisions, and related matters;
  - (b) Advise the RDCK on public transit service provisions, community needs and priorities, and other related matters;
  - (c) Share research findings and progress updates with residents, the Board, and other interest groups, and gather feedback;
  - (d) The Board retains all decision-making authority relating to the planning, prioritization financing, and delivery of regional public transit services and active transportation projects; and
  - (e) For certainty, the RMCAC will not consider any of the following matters unless RMCAC input is requested by the Board:
    - (i) Award of contracts;
    - (ii) Matters related to the employment of RDCK staff;
    - (iii) Legal matters related to the regional transit systems and transportation network; and
    - (iv) Public communications on behalf of the RDCK.



## MEETINGS

- 8
- (a) The RMCAC will meet every two months.
  - (b) All meetings will be open to the public, be held in a publicly accessible meeting place, and provide a remote attendance option. Members of the public may be invited to attend on behalf of member organizations.
  - (c) Meetings shall be held in accordance with the discussion outline provided by the General Manager of Community Development and Sustainability, or designate. Meeting procedures are generally in accordance with the informal nature of community advisory meetings, and the direction of the Manager. The RDCK Procedure Bylaw does not apply to the RMCAC meetings.
  - (d) RDCK staff will create a written record of RMCAC meetings in the form of meeting notes and will be made available to the public. Meeting notes will accurately summarize the totality of input from RMCAC members, particularly where a consensus community opinion is not achieved on a given matter. Meeting notes will be recorded on a standardized RDCK template.
  - (e) Meeting notes of each RMCAC meeting will be placed on the agenda for discussion at the next scheduled Community Sustainable Living Advisory Committee meeting. Meeting notes will also be placed under 'Committees and Commissions - For Information' on the next Board agenda. Discussion topics specific to an existing Service, Department (e.g. Planning, Parks) or Committee of the Board will be brought to those areas for discussion. For example:
    - (i) Topics related to transit service levels, connectivity and fares can be brought to the West Kootenay Transit Committee for discussion;
    - (ii) Topics related to transit budget and operations can be brought to the Kootenay West Transit Services Committee for discussion; and
    - (iii) Topics related to the integration of transit and active transportation, service levels, or broadening the scope of the RDCK's engagement in the transportation network can be brought to the Creston Valley Services Committee for discussion.
  - (f) The General Manager of Community Development and Sustainability, or designate, is charged with scheduling and organizing all RMCAC meetings, and will provide a minimum of seven days' notice to each RMCAC member. A discussion outline for each meeting will be distributed to members prior to the meeting.
  - (g) No quorum is required at RMCAC meetings.
  - (8) The Climate Action Assistant or Sustainability & Resilience Supervisor shall convene the RMCAC, co-facilitate the discussion, and create the meeting notes.

## SEVERABILITY





## RDCK – CSLAC PROJECT REPORT

ERC Regenerative Educational  
Community Food Gardens

Prepared for: RDCK – CSLAC Committee  
Prepared by: Elk Root Conservation Farm Society

December 6, 2024

---

# TABLE OF CONTENTS



PROJECT DESCRIPTION ..... 3

PROJECT HIGHLIGHTS & PICTURES.....4

QUANTITATIVE PROJECT OUTCOMES AND METRICS ..... 9

FUNDING RECOGNITION & MEDIA ANNOUNCEMENTS ..... 10

THANK YOU..... 11





## ERC Regenerative Educational Community Food Gardens

### Project Description

We are thrilled to report the success of Elk Root Conservation's Regenerative Educational Community Food Gardens Project to the RDCK CSLAC Committee.

Our planning and implementation has been a multi-year process to ensure that the Regenerative Educational Community Food Gardens (RECFG) project at Elk Root Conservation (ERC) will be a long-term success. With that in mind, we developed and have implemented this project plan with the primary goals of: 1) addressing local food security and sovereignty of vulnerable and Indigenous populations by providing free nutrient-dense food and access to community garden space for learning; 2) extending seasonal local food access; and 3) reducing local food waste through food aggregation, storage and redistribution.

ERC's Regenerative Educational Community Food Gardens project has dramatically expanded ERC's capacity to grow certified organic healthy food for the community, increase regional food-safe storage capacity, and improve community food literacy and engagement in climate change actions undertaken at ERC to grow food in a sustainable and regenerative way using ERC's 'beyond' organic regenerative agricultural practices (BORA).

In the future, we intend to build on this project to expand our storage and distribution capacity here at ERC and incorporate further environmentally conscious power sources to support our operations. Additionally, we intend to further foster regional self-determination by expanding our operations beyond our initial pilot site here at ERC to other select sites in the Central Kootenay region. We aim to develop a resilient, inclusive and equitable system of community led production, storage and distribution of nourishing food across the entire Central Kootenay region and beyond.



---

## Project Highlights

In the following pages, we look forward to sharing some of the highlights of this project to develop a trifecta of environmental conservation, social wellbeing of at-risk community members, and economic wellbeing of our local community through the Regenerative Educational Community Food Gardens at ERC.

We hope you will be as inspired by the outcomes of the project as we are. Enjoy the read!

In 2023, we launched the Regenerative Educational Community Food Gardens (RECFG) at our Educational Demonstration Farm site in Vallican, BC. The infrastructure purchased for the RECFG was the initial step in producing significant quantities of food at not-for-profit Elk Root Conservation. We have been busy creating production garden beds, constructing greenhouses, installing irrigation and electric fencing for our certified organic farm and apiary production. Our current outputs include tree fruits and nuts, vegetables, ground berries, and honey.



Maggie Yu  
ERC Youth Farm Supervisor



## Project Highlights

With the expansion of food production infrastructure on site, in 2024 we produced over 5,000kg of food and anticipate producing 15,000kg of food in year 5 post-project once fruit trees mature.

We are also thrilled to announce that both Maggie Yu, ERC's Youth Farm Supervisor Intern and Youth Farm Worker Deity Daunheimer have expressed interest in returning to the farm next year to work and be mentored and learn to take on managerial and supervisory roles, respectively. We are thrilled to see potential succession in progress on our Regenerative Educational Food Gardens and Community Food Box Program team, having a small part in inspiring and growing the community-minded leaders of tomorrow in the RDCK.





---

## Project Highlights

In 2024, we began distributing our nutrient-dense, certified organic food from the Regenerative Educational Community Food Gardens to vulnerable community members for free through the launch of ERC's Community Food Box Program pilot in collaboration with Circle of Indigenous Nations (COINS). This pilot program supported 20 Indigenous families in need with fresh produce delivered weekly and will include monthly deliveries of stored produce through the winter months. Families served were not just located in Area H. RDCK Electoral Areas served included: E, F, H, I, J. Feedback from COINS included the fact that many children had no fresh produce in their diet prior to the program launch, and there was an increase in overall health and well being of the families as the weekly deliveries of fresh produce facilitated check-ins with the client families. So, COINS was able to offer a wider variety of services to their clients in addition to delivering the food boxes. An unanticipated positive outcome of the program.

In 2025, our goal is to expand the Community Food Box Program geographically in collaboration with COINS and other community groups to service the great need that has been identified throughout the Region, and to identify the first site to expand ERC's food security and sovereignty farm model to in the RDCK beyond its initial site in Vallican, BC.





## Project Highlights

Food is also being sold through farm gate sales and local retailers including the Kootenay Co-op, with all proceeds going back into directly funding the Community Food Box Program operational expenses and to support the expansion of this program in 2025 to serve a greater number of families. ERC was the Kootenay Co-op's community organization of the month in July 2024, to help raise money for the Community Food Box Program operational expenses.

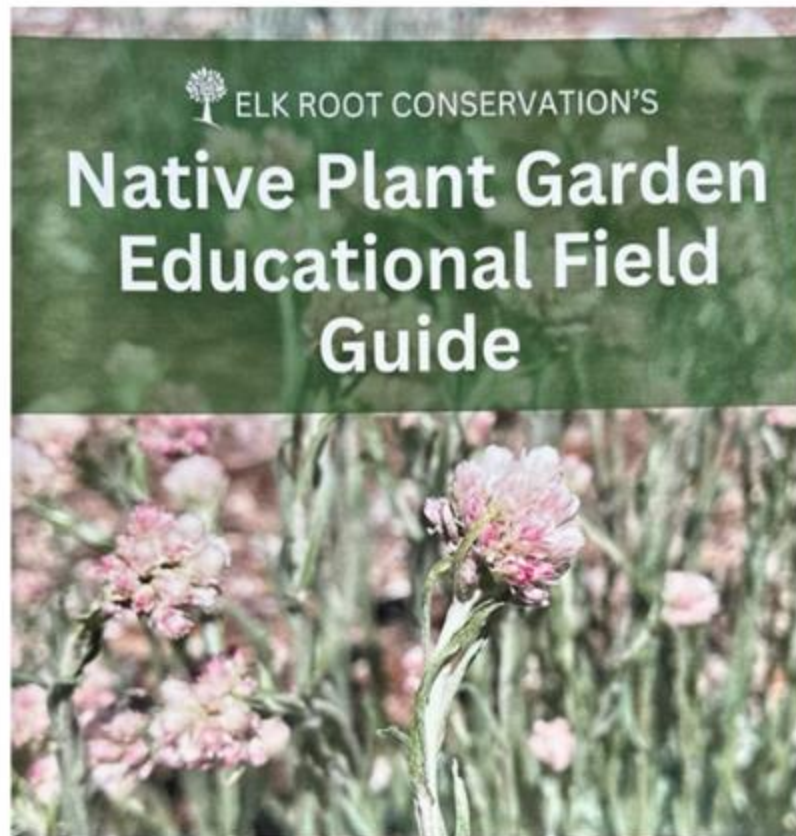
In 2025, our goal is to increase farm gate sales, local retailer sales, and launch a CSA program where those who can afford to purchase a weekly food box from ERC may do so, and in-turn their monetary contribution will go to providing a family in need with a food box. An equitable win-win for food security in the region!





## Project Highlights

In addition to the food we produce, Indigenous and other vulnerable community groups have access to designated garden plots to participate in educational programming within the RECFG. Here they have the opportunity and access to resources to learn how to grow healthy and culturally appropriate foods, with the support of ERC staff. ERC is currently collaborating with School District 8 (SD8) to develop a new food literacy curriculum. This will provide social support to at-risk community members and positive environmental outcomes by sharing ERC's BORA growing practices with the greater community, demonstrating how food security and protecting the planet go hand-in-hand.





# QUANTITATIVE PROJECT OUTCOMES & METRICS

## Quantitative Results

We are thrilled to convey that the following anticipated quantitative results of the RECFG project have been met, or we anticipate will be exceeded by year 5 post-project:

- 1. 20,000% increase in cold storage volume.
- 2. 15,000% increase in food produced and distributed.
- 3. 15,000% increase in dollar value of food produced/distributed.
- 4. 80% increase in length of growing season.
- 5. 700% increase in the number of communities served.
- 6. 2233% increase in the number of clients served.
- 7. 100% increase in food literacy programs.

| METRIC SPECIFICS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | PRE-PROJECT | POST - PROJECT                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Volume of cold storage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 10 cu ft    | 2000 cu ft<br>(exceeded 1644 cu ft anticipated)                                                                                            |
| Weight of food produced/distributed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 100kg/year  | 15,000 kg/year (expected)<br><br>(5000kg/year at the end of the grant period plus an additional 10,000kg/year by year 5 post grant period) |
| Dollar value of food produced/distributed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | \$1,003.00* | Post-project = \$50,150*<br><br>Year 5 = \$150,450.00* (expected)                                                                          |
| *(This is a conservative estimate. Using the comparator of the Kootenay Co-op Grocery Store in Nelson for local prices of produce in 2022. Average price of \$10.03/kg for mixed market garden produce taken from the following crops: 1) Carrots \$5.49/kg; 2) Beets \$7.70/kg; 3) Field Cucumbers \$8.80/kg; 4) Broccoli \$8.80/kg; 5) Tomatoes \$13.20/kg; 6) Squash \$6.60/kg; 7) Potatoes \$7.70/kg 8) Cabbage \$6.60/kg; 9) Apples \$8.07/kg 10) Peaches \$13.2/kg 11) Cherries \$19.90/kg 12) Strawberries \$14.33/kg.) |             |                                                                                                                                            |
| Length of Growing Season                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 5 months    | 9 months                                                                                                                                   |
| Number of communities served                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1           | 8                                                                                                                                          |
| Number of clients served                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 150         | Post-project=1150<br><br>Year 5 = 3500 (expected)                                                                                          |
| Number of food literacy programs offered                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 5           | 10                                                                                                                                         |
| Frequency of service                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N/A         | 4 days a week                                                                                                                              |



# FUNDING RECOGNITION & MEDIA ANNOUNCEMENTS

At Elk Root Conservation we recognize and showcase the support received from the RDCK, in both private and public streams including internal and external communications regarding the project and branded signage on-site. Further we have an extensive photo collection and video clips should the RDCK like to create further media for publication.

See Instagram [@elkrootconservation](#) for social media accounts of the project's progress. Specifically, the incredible video IG post produced by the Wildsight Youth Climate Corp who spent 3 weeks lending a hand to the Regenerative Educational Community Food Gardens Plastic-Free Biodiversity Irrigation Catchment Pond Installation and ERC's Pollinator Highway Project: <https://www.instagram.com/reel/C-8N7YHyemw/?igsh=MXUwem1scGlqa3lqZA==> and The Valley Voice news article on page 16: [https://www.valleyvoice.ca/\\_PDF\\_2016/ValleyVoice240919web.pdf](https://www.valleyvoice.ca/_PDF_2016/ValleyVoice240919web.pdf)

Additionally, we will be preparing a news release in 2025 to highlight the Regenerative Educational Community Food Gardens project and the RDCK – CSLAC's contribution to its success.

We hope that the RDCK – CSLAC will consider providing future funding to support Elk Root Conservation's efforts with respect to the expansion of this project in 2025.



## Elk Root Conservation

### Regenerative Educational Community Food Gardens

**At ERC our mission is trifold - nourishing mind, body and spirit!** In the gardens there are educational plots where community members learn all about growing nutritious organic food, research plots to develop new techniques in 'beyond' organic food production that are adaptive to climate change, and production plots to feed those in need. And the best thing about the garden? Having fun! Getting our hands dirty together as we learn and grow together.

**In order to cultivate a safe environment for ALL of our community members please adhere to the following:**



**'POD' FENCE DESIGN**  
Game fencing food gardens avoids conflict with wildlife but can prevent their natural movements. However, by 'pod' fencing we support biodiversity and leave the wildlife corridor open so animals can freely move around the confluence. Protect your garden and conserve wildlife habitat by fencing just around your garden, not your whole property.



**MOBILE GREENHOUSE SYSTEM**  
Greenhouses extend the local growing season which is needed in the Kootenay region. **So why mobile?** Mobile greenhouses provide energy efficiency, support soil regeneration, superior crop rotation, and cover cropping options.



**ERC-STYLE VERTICAL FARMING**  
ERC's version of vertical farming incorporates nutrient rich soil instead of growing in water, sunlight instead of high expense artificial lighting, and intensely planting and using vertical trellises to optimize productivity per square foot.



**HÜGELKULTUR**  
*The ultimate raised garden beds!* Hügel beds are made of compostable materials atop large logs. Since the mounds create nutrients and retain moisture, it's an efficient, low-labor gardening method that regenerates soil. Perfect for dry hot climates and addressing the impacts of climate change.

#### Garden Bee-haviour

- ✿ **BEE KIND** respect and protect ALL life
- ✿ **DO NOT** enter the gardens without a guide
- ✿ **DIP** your feet before entering the gardens
- ✿ **STAY ON THE PATHWAYS** or your feet will squish bees and baby plants
- ✿ **WALK** don't run
- ✿ **DO NOT touch our BuzZzy friends** they get scared!
- ✿ **DO NOT touch or pick the flowers or veggies** they are homes and food for the pollinators
- ✿ **DO NOT touch tools or equipment**
- ✿ **ALWAYS close greenhouse doors** behind you or bees will enter and not be able to escape!
- ✿ **NOTIFY your guide BEFORE** entering the gardens if you are allergic to bees

#### Garden Funders & Sponsors



## Many Thanks

Thank you so much for your financial support of the ERC Regenerative Educational Community Food Gardens project. It would not be possible without support from our funders. We hope to work with you again in 2025 to support the expansion of food sovereignty and security in the RDCK through Elk Root Conservation.

We look forward to continuing to foster a sense of belonging for our participants in the local community. Not only feeding bodies, but nurturing minds, spirits, and our planet as well.

Thank you!

*The Elk Root Crew*



4010 Passmore Lower Road

Vallican, BC CANADA

[www.elkrootconservation.org](http://www.elkrootconservation.org)

for this report contact:  
[kate@elkrootconservation.org](mailto:kate@elkrootconservation.org)

 [@elkrootconservation](https://www.instagram.com/elkrootconservation)