

**Shawnigan Basin Society Directors General Meeting
Tuesday, November 5, 2024 – Final Meeting Minutes
Online (Zoom) and SBS Office**

Time: 19:00 – 21:09

Board Members:

Dave Munday, President
Bernhard Juurlink, Vice President
Shirley Astleford, Treasurer
Marcy Fenske, Secretary
Bill Savage, Director

Bryn Wyka, Director
Cliff Evans, Director
David Hutchinson, Director
Linda Gregory, Director (Regrets)
Barry Gates, Director

Guests: Shelagh Bell-Irving, Richard Best, Joanne Gregory

1. Call to order/Welcome and Introductions - Dave M.

2. Approval of Minutes - Marcy F.

2.1. Approved October 2024 Meeting Minutes **Motion: Bernie J, Cliff E. seconded. All approved.**

3. President's Update - Dave M.

3.1. CVRD activity. Climate Solutions 2 day seminar Dec 9-10. SBS will have a table, presenting with 2 other forest presenters Eric Piikkila and Guy Dauncy. Barry will try to coordinate with them.

4. Public Input Period - Guests

4.1. No additional guests having input/discussion at this meeting

5. Treasurer's Report - Shirley A.

5.1. Review of Current Position

5.1.1. Cash on hand \$ 100

5.1.2. Organizational Value \$ 4140, 2000 receivable from Mosaic

5.1.3. Gaming Account \$

5.1.4. Projects \$8263.59 (LUSH \$5000, Pacific Salmon Foundation \$1410.59, Foreshore Restoration (Watersheds Canada) \$1538.78, Milfoil \$314.17

5.1.5. FW Credit Union Membership Shares \$

6. Fundraising - Shirley A.

6.1. Canada Helps - \$0

6.2. True Earth Sales - \$0

6.3. IPM projected revenue - (Indigenous Plant Medicine - Della)

6.4. T-shirt distribution and sales - ongoing - Interest Unsworth dinner fund-raising event Feb-March? Response Yes

6.5. BC Gaming Grant due for response this month

6.6. Watershed Security Fund grant application - Should resume MOU with Malahat Nation. Possibility of an informal meeting opportunity. Application prior to Dec 10

6.7. Eco action grant - not open yet

6.8. Shirley had discussion with landlord - reduced to \$1600 from almost \$2000

7. New Business

7.1. Letter to Mosaic – Shirley A.

7.1.1. Pam Jorgensen accepted ongoing relationship. Resumed \$2000 contribution to SBS

7.2. CVRD Climate Change workshop and website - Dave M. and Bernie J.

7.2.1. Dec 9-10. Barry wants to review overall 2 day agenda.

7.3. Private Managed Forest Lands Act Alliance Group - Bernie J.

7.3.1. Bernie attended online meeting as rep of SBS - first 40 min 2 people speaking from Nanaimo about opening gates to Mosaic land. Majority of people most interested in changes of private forest mgt land act to protect the forest. SBS should be involved. Standards are extremely low for private land. The act really only serves one company, Mosaic holding so much land. Trying to arrange a meeting with the working committee.

7.4. Harmonizing the OCP (official Community Plan) and the EBCP (Ecosystem Based Community Plan) Approach - Barry G.

**Shawnigan Basin Society Directors General Meeting
Tuesday, November 5, 2024 – Final Meeting Minutes
Online (Zoom) and SBS Office**

- 7.4.1. It does harmonize with eco based planning. Seems like CVRD is doing a major change. New urbanism model: very dense containment areas, less dense as moving out to urban containment areas. Good job at containing development - pedestrian/trail friendly design. Connect through urban corridors. Not good zoning for outlying areas, may promote forestry and resource development. Moving into zoning regulations - special zones in big rural areas that they might want to develop like area around Rat Lake. We want to make sure we capture conservation zones, should be at table talking with how our watershed plan goes very well with their planning. Densification. CVRD has their own 30/30 and 50/50 plan but have no way of realizing this within their jurisdiction. Opportunity for us to put forth our planning. 21 land use areas, 7 zones. Suggests reforming Technical Design Panel to help interpret plans for the public and be a part of this conversation. Water rights not included in this plan
- 7.5. Milfoil Drone Survey - Dave M.
7.5.1. Watched video by Adrian Fletcher of the Milfoil Demonstration Project featuring Dave M.

8. Ongoing Business

- 8.1. Weir Tour Report - Cliff E.
8.2. 6PPDQ Testing - Marcy F.
8.2.1. Two testing series in Oct. One more possibly this Thurs-Sat. Results of Sept sampling no 6PPDQ in Upper Shawnigan, Lower Shawnigan, West Arm, and McGee Creeks. Point source (under highway bridge) Sept 25 at 139.2 ng/L. Lethal concentration for juvenile (3 weeks) is 41 ng/L and 80-95 ng/L for smolts/adults.
8.3. Milfoil Removal Project - Dave M.
8.3.1. Removed some Milfoil (50 Pounds) but need a Venturi system for a better working pump system
8.4. Upcoming Focus Article - Linda's article was submitted but too long and shortened and resubmitted for November. Bernie will submit follow up article for December
8.5. SBS Speaker Series - Bernie J.
8.5.1. Cheri Ayers - Riverside Restoration Oct 22 - recorded on office computer for viewing. Focusing on Biology/Geomorphology/Hydrology. Recognized unnatural square river/stream bed shape due to modern overflow restraint - water would historically overflow banks at points and create floodplains, raising groundwater levels and dispersing energy flow. Currently working on tributary structure creation - rivers and streams would historically be full of tree falls, etc. and assists water depth/pooling. The restraint of overflow and clearing of debris could be contributing to drought, low summer flow. Salmon containment experiment - high level of nutrients in floodplains that would traditionally flow back into stream - salmon smolts in containment in floodplain grew 2/3 larger than salmon in stream containments.
8.6. Elkington Forest Tenure - Barry G.
8.6.1. First part of tenure mid-November to CRD, second part our transfer and Barry has asked them to cover legal costs.
8.7. Strategic Alliance - Kim B. (Absent)
8.8. Satellite Imaging Algal Monitoring - Bryn W.
8.8.1. Reloaded and learning. Lots of good stuff - will be useful to identify milfoil
8.9. Watersheds Canada Foreshore Restoration Program - Shirley A.
8.10. CVRD Active Development Permits and Board Meetings - Cliff E.
8.10.1. Last time total of 90, this time total of 92. New in area A oct 8 - Brentwood College expansion and replacement of wellness centre. Mill Bay Road Warmland wants to put a sign in riparian area
8.10.2. Area B - 47, same as last month. Hillbank road - Stone Pacific Contracting fill.
8.10.3. Area C - 21
8.10.4. Special Board Oct 30, closed to public. Committee of Whole followed. new cell phone tower Area C Fischer Road, same place but taller. Fire Safety act for BC being changed. All chiefs Fire Inspection authority. Appointments to Fire Stations made by Directors. Setting up Malahat Rescue. Parks Advisory Panel - First Nations was supposed to be involved but cannot achieve meetings with them. 84,000 fish dies in Cowichan River in 2023

9. Next SBS General Meeting set for December 3, 2024

10. Adjournment

Coming Events:

December 9th and 10th – CVRD Climate Action Workshop

**Shawnigan Basin Society Directors General Meeting
Tuesday, November 5, 2024 – Final Meeting Minutes
Online (Zoom) and SBS Office**

Hoping to Schedule: (from Shirley A.)

October – Indigenous Plant Medicine Walk & Workshop - Shirley

October PUBLIC HIKE

October – CITIZEN SCIENCE – Ecological Assets in Public Parks & Community Forests?

October – SCHOOL OUTREACH Ecological Assets in Public Parks & Community Forests?

Nov - SPEAKER SERIES – EBCP presentations?

November PUBLIC HIKE

November CITIZEN SCIENCE water test training – the basics?

NOV SCHOOL OUTREACH x3 EBCP presentations? Milfoil? Idea gathering from youth

Dec – CVRD climate change conference – SBS to provide presenters/materials for breakout sessions

Dec – SPEAKER SERIES

Dec 07 PUBLIC INFO BOOTH St Johns Academy Artisan Fair