

**Council Meeting**  
**March 8<sup>th</sup> 2017 | 10:00 AM – 2:00 PM**  
**Columbia Shuswap Regional District Boardroom**  
**555 Harbourfront Drive, Salmon Arm**

**Record of Decisions and Action Items**  
**Approved May 10<sup>th</sup> 2017**

**Meeting objectives**

1. Election of Chair and Vice Chair for 2017
2. Presentation and approval of 2017-18 workplan
3. Receive update from program managers
4. Presentation and discussion of “SWC Overview”

**Present**

Paul Demenok, Chair – CSRD Area ‘C’

Larry Morgan, Vice Chair – CSRD Area ‘F’

Rene Talbot – CSRD Area ‘D’

Rhona Martin – CSRD Area ‘E’ (*from 10:10 AM*)

Nancy Cooper – City of Salmon Arm (*until 12:40 PM*)

Todd Kylo – District of Sicamous

Rick Berrigan – Thompson-Nicola Regional District, Village of Chase

Ken Christian – Thompson-Nicola Regional District, City of Kamloops

Greg Witzky – Secwepemc Nation, Adams Lake Indian Band

Tundra Baird – Regional District of North Okanagan, City of Enderby

Herman Halvorson – Regional District of North Okanagan, Area ‘F’ (*until 12:00 PM*)

Lorne Hunter – Community representative

Ray Nadeau – Community representative

Randy Wood – Community representative

Laura Code – BC Ministry of Agriculture

Dennis Einarson – BC Ministry of Environment

Erin Vieira and Mike Simpson – Fraser Basin Council

Regrets: Dave Nordquist

Observers: None

---

**Call to Order** The meeting was called to order at 10:00 AM by Mike Simpson

**Election of Chair and Vice Chair** Chair of the Shuswap Watershed Council for 2017 is Paul Demenok by acclamation.

Vice Chair of the Shuswap Watershed Council for 2017 is Larry Morgan.

*Rhona Martin entered the meeting at 10:10 AM*

**Adoption of meeting summary** **Moved/Seconded** by Directors Talbot/Morgan that:  
The meeting summary of the December 8<sup>th</sup> 2016 meeting of the SWC be adopted.

**CARRIED**

**Correspondence** SWC Chair Paul Demenok's letter to Premier Clark and Minister Polak, January 5<sup>th</sup> 2017. The letter summarizes the threat of an aquatic invasive mussel invasion to the Shuswap, thanks the BC Ministry of Environment for their efforts to-date to prevent an introduction of aquatic invasive mussels, and encourages new measures for prevention.

Minister Polak's response letter to Chair Paul Demenok, February 10<sup>th</sup> 2017. The letter thanks the Chair for the letter, highlights the *Provincial Zebra and Quagga Mussel Early Detection and Rapid Response Plan*, summarizes the results of the 2016 prevention program, and assures that the province is working with other jurisdictions on detection and prevention.

**Discussion:**

Randy Wood inquired about the robust-ness of the inspection stations in other jurisdictions. Dennis Einarson replied that Ontario, Alberta, Saskatchewan, Washington, Idaho and Oregon have robust inspection, but Manitoba is a weak spot; he reminded Council members of the recent discovery of aquatic invasive mussels in a northern Montana reservoir.

Director Martin relayed that Pacific Northwest states are on high-alert for aquatic invasive mussels.

Director Morgan inquired if the province could provide periodic updates on the prevention program. Ray Nadeau commented that it would be nice to know the specifics of the prevention plan for 2017. Mayor Berrigan echoed their comments.

Greg Witzky expressed a lack of confidence that the issue is being handled to the best extent possible; at one time, the provincial government claimed to have the threat of Eurasian Watermilfoil under control.

Chair Demenok proposed that the SWC request to be included in the reporting, and to re-iterate the concern.

Chair Demenok suggested program staff check what strategies the Okanagan Basin Water Board is taking. Mike Simpson also suggested periodic check-ins with the Columbia Shuswap Invasive Species Society (CSISS).

Ray Nadeau suggested that CSISS be placed on the SWC agenda from time-to-time. Dennis Einarson added that a representative of the provincial government also attend a SWC meeting on an annual basis.

**Moved/Seconded** by Mayor Cooper/Mayor Berrigan that:  
The correspondence be received for information.

#### **CARRIED**

**Moved/Seconded** by Mayor Berrigan/Mayor Cooper that:  
The SWC prepare another letter requesting additional information on the procedures' reporting mechanisms for the Aquatic Invasive Mussel Prevention Program, and be included in reporting from the prevention program.

#### **CARRIED**

**Action item:** Staff will contact OBWB to learn about their actions against invasive mussels

**Action item:** Staff will prepare a follow-up letter to Minister Polak

**Report from the  
Chair**

Chair Demenok expressed his gratitude for having the opportunity to once again Chair the SWC.

Chair Demenok reported that he attended the North Okanagan Dairy Extension Advisory Committee seminar in February, along with Lorne Hunter, Laura Code, and Mike Simpson. It was well attended, and a good opportunity to discuss the SWC with the dairy industry. The research and science presented at the seminar was impressive. The Chair commented that the SWC could use some additional communications collateral for attending events such as this. UBC-Okanagan provided a brief update of the nutrient research underway in partnership with SWC.

Chair Demenok reported that annual reports will be delivered to funders in April or May; presentations can be made to Councils and Boards.

**Discussion:**

Laura Code commented that NODEAC was very grateful for the support from the SWC for the seminar, and was glad the Chair could attend in person.

**Workplan and  
budget for 2017-18**

Mike Simpson presented the budget for 2017-18, which were discussed and approved as follows:

**Revenue**

2016-17 projected surplus	\$79,750
<i>Per Contribution Agreement:</i>	
CSRD Areas C, D, E, F and District of Sicamous	\$155,000
TNRD	\$53,600
City of Salmon Arm	\$40,000
<b>Total Revenue</b>	<b>\$328,350</b>

**Summary of Expenses**

Water Quality Program: Water Monitoring	\$66,250
Water Quality Program: Water Protection	\$75,650
Recreation Safety Education Program	\$12,800
Communications	\$34,600
Administration	\$41,600
Operating Reserve	\$97,450
<b>Total Expenses</b>	<b>\$328,350</b>

Erin Vieira presented an overview of the projects to take place in 2017-18, beginning on April 1<sup>st</sup>. The key activities for the SWC within the Water Quality Program will be:

- Increased water quality monitoring in the Salmon River
- Facilitating a new one-year monitoring project for nonylphenols, a substance of emerging concern
- Ongoing facilitation of the Shuswap Water Quality Monitoring Group to enable information-sharing and cut duplication
- Enabling better public access to water quality data
- Year two of a three-year nutrient study with UBC-Okanagan on the Shuswap and Salmon Rivers
- Support/contributions to water quality improvement projects
- Ongoing facilitation of the Water Protection Advisory Committee
- Nutrient management and pollution reduction education

The key activities for the SWC within the Recreation Safety Education and Communications Programs will be:

- Recreation safety campaigns
- Support for safety equipment
- Production and distribution of the 2016 Shuswap Water Quality Report

#### **Discussion:**

A discussion took place on another proposed workplan item, which was to investigate historical water quality data. Erin explained that this item is included in the SWC's five-year plan (*Water Monitoring Initiative, Activity E*), but should be reconsidered as the BC Ministry of Environment is summarizing historical water quality data in the development of water quality objectives for Shuswap Lake (this is a provincial initiative, separate from SWC). Dennis Einarson commented that it would be duplication for the SWC to carry out this task. The SWC agreed to remove it from the workplan, and the budget for that item is re-allocated to the Operating Reserve.

Erin proposed that the recreation safety campaigns be expanded to include some key regulations pertaining to boating safety. SWC members were in support of that. Some SWC members

commented that other jurisdictions contract the RCMP or Conservation Officer service to do additional on-water patrols. Ray Nadeau inquired if the Recreation Safety Education Program includes a SWC presence at events for face-to-face education opportunities; Erin explained that for various reasons, that has not been part of the SWC's work.

**Moved/seconded** by Directors Morgan/Talbot that:  
The workplan and budget for 2017-18 be approved as amended.

**Action item:** staff will work with Transport Canada to ensure appropriate content from federal boating regulations is used in the safety campaigns

*Herman Halvorson left the meeting at 12:00 PM*

#### **Lunch Break**

The SWC took a lunch break from 12:15 – 12:45 PM

*Nancy Cooper left the meeting at 12:40 PM*

#### **Program Managers' Report**

Erin Vieira gave an overview of activities since the last SWC meeting:

- Work planning and budgeting for 2017-18
- Created draft 'Overview' document
- Ongoing financial management, and early stages of year-end reporting
- Investigated third-party grant opportunities for the Recreation Safety Education Program
- Worked with a small committee to recommend the nonylphenols monitoring project for 2017
- Water Monitoring Group will next meet in mid-March to share information related to monitoring in 2016, monitoring plans for 2017, and discuss water quality reporting
- In early stages of annual Water Quality Report preparation
- Completed distribution of Water Protection brochures
- Water Protection Advisory Committee met in January and received an update on the UBC-Okanagan nutrient study, and Alderson and Gardom Creek restoration projects; the committee will next meet in April
- Sponsored a nutrient management specialist to present at the NODEAC seminar

Mike Simpson reported the expenses for the first three quarters, April 1<sup>st</sup> – December 31<sup>st</sup> 2016:

Water Monitoring Initiative	\$5507
Water Protection Initiative	\$60,494
Recreation Safety Education Program	\$12,427
Communications	\$12,682
Management and Administration	\$25,356
<b>Total expenses to 31Dec2016</b>	<b>\$122,406</b>

**Action item:** staff will circulate draft Water Protection Advisory Committee meeting summaries to SWC members for information.

**Draft SWC Overview**

The Chair introduced the ‘Overview’ document as an important part of the SWC’s communications collateral. Input to the document was collected, and it was approved as amended.

**Action item:** staff will work with a designer to finalize the document. It will be printed and distributed, and posted on the SWC website.

**SWC Sliddeck**

Mike Simpson presented the updated Shuswap Watershed Council sliddeck as another piece of SWC communications collateral. Input to the sliddeck was collected.

**Action item:** staff will improve the sliddeck as discussed, and circulate it to SWC members for their use, as they see fit.

**Roundtable updates**

None

**Adjourn**

**Moved/Seconded** by Mayor Berrigan/Director Morgan that: The March 8<sup>th</sup> 2017 meeting of the SWC be adjourned.

**CARRIED**

The meeting adjourned at 1:35 PM.

**CERTIFIED CORRECT:**

---

Chair