

Council meeting higlights: September 19th 2018

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Update from Program Managers

Erin Vieira and Mike Simpson provided an update on program operations since the last meeting:

- The second annual Water Quality Summary Report was completed and distributed. The report summarizes water quality monitoring results from several organizations in a single, easy-to-read format for residents and visitors. It can be picked up from libraries or government offices, or downloaded from www.shuswapwater.ca.
- Two major educational campaigns for the SWC were delivered throughout the summer months, and reached over 30,000 people. The campaigns focused on safety in the water, and preventing an introduction of zebra and quagga mussels to BC.
- A wetland restoration project on Gardom Creek is proceeding, led by the Gardom Lake Stewardship Society with partial funding support from SWC. The project will be complete later this Fall.

Expenses to the end of the first quarter (June 30th 2018) total \$58,940 against the annual operating budget of \$260,350.

UBC-Okanagan Nutrient Research Project

Megan Ludwig, M.Sc candidate, and Dr. Jeff Curtis from UBC-Okanagan presented an update on the nutrient research being done in the Shuswap River and Salmon River. (This is a three-year research partnership with SWC). Results to-date indicate that groundwater and seasonal streams contribute the most phosphorus to the two rivers; more so than tributaries and the headwaters of the rivers. Ms. Ludwig explained that the phosphorus sources are within areas impacted by agricultural and urban development. She further explained that the amounts are normal for agricultural and urban areas, but cautioned that the Shuswap watershed is sensitive due to having very low background levels of phosphorus, and that small additional inputs could cause a significant impact to surface water quality. The research is on-going and a full report will be ready next year. The results will help inform decisions to protect water quality.

SWC approves recommendation to continue programs

The SWC received a recommendation from the Interim Review Committee to continue on with its programs in 2019-2020. The review process took place over the summer by a committee of four SWC members and two non-members. The SWC approved the recommendation.

A full meeting summary is available on the SWC website.

SWC Members:

Paul Demenok – Chair CSRD Area 'C'

Rick Berrigan – Vice Chair TNRD, Village of Chase

Rene Talbot CSRD Area 'D'

Rhona Martin CSRD Area 'E'

Larry Morgan CSRD Area 'F'

Nancy Cooper City of Salmon Arm

Ken Christian TNRD, City of Kamloops

Todd Kyllo District of Sicamous

Dave Nordquist Secwepemc Nation, Adams Lake Indian Band

Steven Teed Secwepemc Nation, Adams Lake Indian Band

> Herman Halvorson RDNO, Area 'F'

Tundra Baird RDNO, City of Enderby

Dennis Einarson BC Ministry of Environment & Climate Change Strategy

Laura Code BC Ministry of Agriculture

Lorne Hunter Community representative

Ray Nadeau Community representative

Randy Wood Community representative



