

Update from Program Managers

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

- Construction of a new wetland near Gardom Lake is underway. This project is led by the Gardom Lake Stewardship Society, with financial support from the Shuswap Watershed Council and others. The wetland will improve water quality of Mallory (Gardom) Creek flowing into Gardom Lake.
- The SWC's Zebra and Quagga Mussel Prevention Program and Safe Recreation Program have wound down for winter. Staff are preparing articles for regional magazines, for distribution in 2019.
- The Water Protection Advisory Committee met in early December and received a full presentation on UBC-Okanagan's nutrient research results-to-date, including the completion of a Master's Thesis.

Expenses to the end of the second quarter (September 30th 2018) total \$134,929 against the annual operating budget of \$260,350.

UBC-Okanagan Nutrient Research Proposal

Staff presented a new research proposal on behalf of Dr. Jeff Curtis, professor and researcher at UBC-Okanagan. The project, which was invited by the SWC and supported by the Water Protection Advisory Committee, proposes to collect a lake-bottom sediment core from Mara Lake and analyze its contents to provide a centuries-long look at nutrient deposition on the lake bottom. The results of the project, which will span approximately January – September 2019, will provide an understanding of the natural (un-altered by land use and development) nutrient loading to Mara Lake. The project can be completed for \$19,320. The SWC approved the research proposal.

Guest presentation from Columbia Shuswap Invasive Species Society

Robyn Hooper and Sue Davies attended the meeting on behalf of CSISS to present an overview of the work done on monitoring and preventing Zebra and Quagga Mussels, in partnership with the SWC, during 2018. They thanked the SWC for their involvement through financial support and a positive working relationship.

Meeting schedule for 2019

The SWC established their meeting schedule for 2019, as follows:

Wednesday March 13th Wednesday June 12th
Wednesday September 11th Wednesday December 11th

The meetings will be approximately 10:00 am – 2:30 pm.

A full meeting summary is available on the SWC website.

SWC Members:

Paul Demenok – Chair
CSRD Area 'C'

Rene Talbot
CSRD Area 'D'

Rhona Martin
CSRD Area 'E'

Jay Simpson
CSRD Area 'F'

Tim Lavery
City of Salmon Arm

Rod Crowe
TNRD, Village of Chase

Ken Christian
TNRD, City of Kamloops

Colleen Anderson
District of Sicamous

Dave Nordquist
Secwepemc Nation,
Adams Lake Indian Band

Steven Teed
Secwepemc Nation,
Adams Lake Indian Band

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