Fraser Basin Council

FBC Fraser Valley Update Fraser Valley Regional District Board of Directors February 2019

The following is a brief update of the work Fraser Basin Council is undertaking in the Fraser Valley this year.

Salmon-Safe Society

FBC and the Pacific Salmon Foundation teamed up in 2011 to deliver Salmon-Safe BC — a third-party ecocertification program that recognizes land management practices that enhance and protect Pacific salmon habitat and water quality. The Salmon-Safe BC program is managed by FBC's Theresa Fresco.

 Theresa will be one of the speakers at the International Erosion Control Association symposium on green infrastructure, sustainable design and storm water management in Vancouver on April 8. For details, see salmonsafe.ca or contact Theresa at tfresco@fraserbasin.bc.ca

Other details about Salmon-Safe BC:

- Salmon-Safe certification is available to B.C. municipalities and regional districts, developers and private and public landowners. It is compatible with other certification programs.
- Certification can apply to parks and natural areas, college or university campuses, business sites and residential developments in urban, suburban and rural settings. Standards are verified by an independent group for certification.
- Salmon-Safe BC Agriculture program began in 2011, with 22 farms and ranches achieving certification. That number rose to 45 by the end of 2014.
- Management of agricultural land is a key focus for Salmon-Safe. In the past decade, US Salmon-Safe has
 certified 300 American farms and 200 vineyards; in B.C. there are now 45 certified farms. They include:
 Klipper Organic Acres, Nk'mip Vineyards and Glen Valley Organic Farm.

2020 Adaptation Canada Conference in Vancouver

FBC's Corporate Development, GVSS and Climate Program staff are working together to host this high-profile national conference in Vancouver on February 19-21, 2020 at the Sheraton Wall Centre, the first time it is being held in Vancouver. The event is sponsored by Adaptation Canada 2020 and Natural Resources Canada.

- Directors interested in the conference can receive regular updates on the event by signing up on this site, at www.fraserbasin.bc.ca/AdaptationCanada2020.html
- The ACC will assemble experts and leaders from diverse sectors, regions and jurisdictions to work on one of the most urgent issues of our time how to build climate change resilience in our communities, ecosystems and economy. This conference is a must-attend for people in all orders of government (federal, provincial, municipal and Indigenous), industry, academia and non-government organizations.

Lower Mainland Flood Management Strategy – LMFMS

- Interim flood strategy report A Flood Forum is scheduled for May 21-22, 2019. A backgrounder on Flood Risk Reduction Options is in draft form and nearing completion. An Interim Flood Strategy Report and a Flood Forum for partners are planned for the spring.
- **Flood Strategy team** Natalie Elster was recently hired to join the FBC flood team to develop a website for flood-related information and educational materials, and to assist with other aspects of the Flood Strategy.
- Online Atlas FBC flood team has made the final edits and revisions, and the team expects to launch the atlas this month.
- **BC Storm Surge Forecast Model** This tool has been used since mid-October and will continue to mid-March. Bulletins are being issued on a regular basis for Vancouver, Victoria, Campbell River and Tofino. Integration of additional tide gauges is being considered to extend the geographic area of the model.
- Flood Education Website and Videos: Assistant program manager Natalie Elster was recently hired to develop a website for flood-related information and educational materials. The flood education website will provide flood strategy details and data to Lower Mainland communities about flood risk reduction.
- **Flood Strategy info to public:** Once LMFMS partner organizations have provided input into a draft regional strategy, that information will go to the public, possibly in the fall.

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Fraser Valley Illegal Dumping Alliance - FVIDA

- Kevin Raffle, a dedicate member of FVIDA, has recruited a planning committee at his workplace Woodtone Industries of Chilliwack to prepare for the first big clean up of the year for FVIDA members. The 12th annual Fraser River Cleanup takes place on Gill Road in March 2019. In the past the event has drawn more than 600 volunteers. (See http://www.fraserriverkeeper.ca/FVIDA_events for past year's info and for updates.
- Another FVIDA member organization, the Chilliwack Vedder River Cleanup Society, will hold its spring clean up event on Saturday, April 13, 2019 from 8:30 a.m. 1 p.m., staging at the Great Blue Heron Nature Reserve, at 5200 Sumas Prairie Rd, Chilliwack, B.C.