Fraser Basin Council

FBC Fraser Valley Update Fraser Valley Regional District Board of Directors April 2018

The Fraser Basin Council is engaged in various outreach, facilitating and support activities in the Fraser Valley. The following is just some of the many ongoing projects FBC has completed or is undertaking.

Energy efficiency outreach in the Fraser Valley

- Abbotsford Earth Day: The 2nd annual Abbotsford Earth Day, April 22 at Mill Lake Park, will offer a busy afternoon of fun & practical ways to lighten our impact on the planet. FVRD and Emotive (electric vehicle outreach program, administered by FBC) will bring (3) electric vehicles and ambassadors to promote and discuss electric car ownership to visitors. City of Abbotsford will have reps from Tourism Abbotsford, solid waste, water conservation, volunteer services and its 200K community plan. FBC will profile its regional work, including an owl project and illegal dumping. Kids can get creative with EARTHplay, using found objects. Workshops include Comparative Composting, Vermiculture, Recycling 101, Bee Friendly, Carbon Calculus, Commuter Cycling. Abbotsford-Mission Recycling, Net Zero Waste, Barr Plastics (rain barrels), UFV Agriculture, Bike to Work Fraser Valley, EcoDairy, Fraser Valley Conservancy, Fraser Valley Invasive Species Society, Worm Dynasty, Raptor Ranch and others will have booths. See abbotsfordearthday.ca or on Facebook @AbbotsfordEarthDay
- The successful **Plug-In BC Program**, managed by FBC, will receive provincial funds of \$1.85M to March 2020. Some funds are earmarked for installation of electric vehicle charging equipment in single-family homes, duplexes and multi-unit residential buildings and for the first time, in work places. Program manager Charlotte Argue has responded to media on CTV News and CBC as Plug-In BC and its outreach arm Emotive get more attention. Two staff members were hired to help Plug-In BC. Emotive held test drives with new EV models at the Vancouver International Auto Show (1,450 test drives).
- First Nations Home EnergySave: Yale First Nation and FBC will host a *Green Homes, Warm Homes: Energy Efficient First Nations Housing* workshop May 11, 2018 at Camp Squeah, as part of First Nations Home EnergySave program. The workshop will discuss energy-efficient buildings and a visit to Yale First Nation's 'passive homes.' Registration is free; deadline to register is April 25. Contact Cait Murphy at cmurphy@fraserbasin.bc.ca or 604-488-5353 for details. Registration link: fraserbasin.limeguery.com/684326?lang=en

Lower Mainland Flood Management Strategy (LMFMS) Many facets of the LMFMS continue, just a few include:

- A subset of the Environmental Advisory Committee is preparing a workshop and field tour on flood management and the environment to be held in the Fraser Valley in June.
- Online Atlas: A prototype of the online atlas may be ready April 23 to test its functionality at the Community Mapping Network meeting.
- Seismic Vulnerability of Dikes: RFP successful bid Golder consultants will undertake the seismic program scoping study of Lower Mainland dikes.

Fraser Valley Illegal Dumping Alliance - FVIDA

• FVIDA member Chilliwack/Vedder River Cleanup Society will host its annual Earth Day weekend cleanup, April 21, based at the Great Blue Heron Reserve, Yarrow.

Cultus Lake Aquatic Stewardship Strategy – CLASS

- Received final Phase I Cultus Lake economic benefits report from UBC researchers; engagement and
 data gaps to date include participation from local First Nations, B.C Parks; these will have to be met in
 Phase II. Responses taken from a small selection of respondents overwhelmingly support preserving
 ecosystem health of Cultus Lake. FBC will pursue funds, partners for Phase II.
- CLASS provided a letter of support to FV Invasive Species Society for proposed invasive mussel monitoring project for Fraser Valley lakes, including Cultus Lake & Sweltzer Creek.

For more information, please contact: