

2nd Annual Vancouver Island
**Symposium on Water Stewardship
in a Changing Climate**

Parksville April 2 - 4, 2019

Brought to you by:



Fisheries and Oceans
Canada

Pêches et Océans
Canada

Supported by:



Improve Where We Live – Good Strategies are Our Path to Success:

- Reconnect hydrology and ecology – what happens on the land in creeksheds matters to streams!
- Decrease our destructive footprint while at the same time increasing our restorative footprint – sustainable is attainable!



APRIL 3rd THEME: ***Sustainable Stream Restoration***

KEY MESSAGE: **Reconnect hydrology and ecology – what happens on the land in the creekshed matters to streams!**

7:30	<i>Registration / Meet & Greet</i>
8:45	Event Welcome from Chair of the Organizing Committee – John Finnie Welcome to Parksville - Mayor Ed Mayne
9:00	MODULE A: “Getting It Right”: The Whole-System Approach
	Nanaimo 2018: A Watershed Moment for Collaboration Success Stories <i>Kim Stephens, Executive Director, Partnership for Water Sustainability in BC</i>
At 9:15	Nanaimo Watershed Health Community of Practice: The Hard Work of Hope <i>Paul Chapman, NALT</i>
At 9:30	The Science Behind the Whole-System, Water Balance Approach - <i>Dr. Chris May (Surface & Stormwater Division Director, Kitsap County) & Bill Derry (formerly with Snohomish County and CH2MHill, and Past-President, People for Puget Sound)</i>
10:30	<i>Refreshment Break / Conversation</i>
11:00	MODULE B: Panel & Town-Hall Session: Watershed Health and You
	Englishman River / Shelly Creek: Over time, MVIHES has morphed from “Stewards of the Englishman River Recovery Plan” to “Stewards of the Watershed” - Peter Law, MVIHES
	Englishman River Water Service (ERWS): A Balancing Act – Regional Bulk Water Supply Needs & Environmental Flow Requirements to Sustain Aquatic Resources - Vaughan Figueria, City of Parksville
	Groundwater & Surface Water Interaction in the Englishman River Watershed: One Water – Always Moving - Gilles Wendling, GWS Solutions
	Sustainable Forest Management in the Englishman River Watershed: Maintaining Hydrological Balance is Critical for Success – Domenico Iannidinaro, Mosaic
	Surface Water Quality Trend Analysis: Linking Water Quality Data Results with Land Use Factors - Julie Pisani, RDN
1:30	MODULE C: Make Better Decisions: First, Understand How Rain Reaches a Stream
	Hard Work of Hope in a Changing Climate: Will We Adapt? <i>Kim Stephens, PWSBC</i>
At 1:45	Closing the Data Gap: Water Stewards, the Key to the Future <i>Neil Goeller, Regional Hydrologist & Sylvia Barroso, Regional Hydrogeologist - Water Protection, West Coast Region, Ministry of Forests, Lands, Natural Resource Operations and Rural Development</i>
	<i>S-t-r-e-t-c-h / grab a refreshment & return to your seat</i>
3:30	MODULE D: Back to the Future: Reconnect Hydrology and Ecology
	Lessons Learned: Focus on Root-Causes; Integrate Restorative Solutions <i>Nick Leone, Senior Resource Restoration Biologist, Fisheries & Oceans Canada</i>
4:15	Day 1 adjourns

APRIL 4th THEME: *Restorative Land Development*

KEY MESSAGE: **Yes, we can decrease our destructive footprint while at the same time increasing our restorative footprint!**

8:00	<i>Registration / Meet & Greet</i>
8:50	Event Welcome from Co-Chair of the Organizing Committee – Paul Chapman
9:00	MODULE A: “Getting It Right”: Make Better Land Use Decisions
	Value the ‘Water Balance Services’ Provided by Nature - Kim Stephens, PWSBC
At 9:15	Creating an Actionable Vision for the next 10 Years of Drinking Water and Watershed Protection - Julie Pisani, DWWP Coordinator, Regional District of Nanaimo
10:15	<i>Refreshment Break / Conversation</i>
10:45	MODULE B: Panel & Town-Hall Session: <i>Improving Where We Live</i>
	Poised for Action in the Cowichan Region: <i>Embedding Change through the Drinking Water & Watershed Protection Service</i> - Kate Miller, Cowichan Valley Regional District
	Comox Lake Watershed Protection Plan: <i>Collaborative Process = Community Support</i> Marc Rutten, Comox Valley Regional District
	Kus-kus-sum Restoration on the Courtenay River: <i>Transforming a Decommissioned Sawmill Site into a Valuable Habitat Corridor</i> - Tim Ennis, Comox Valley Land Trust
	Ecological Accounting Process (EAP): <i>Making it Straightforward for Communities to Calculate “THE WORTH” of Ecological Services and Incorporate in Financial Plans!</i> - Tim Pringle, PWSBC
	Shelly Creek Demonstration Applications: <i>Implementing the Twin Pillars of “Sustainable Watershed Systems, through Asset Management”</i> - Peter Law, MVIHES
12:15	<i>Lunch / Conversation</i>
1:15	MODULE C: <i>Moving Towards Restorative Land Development</i>
	Beacons of Hope: Bowker & Brooklyn Restoration Success Stories are Inspirational <i>Kim Stephens, PWSBC</i>
At 1:30	Bringing Bowker Creek Back to Life in the Capital Region: <i>Community Buy-In is Key</i> <i>Jody Watson, Supervisor, Environmental Planning & Initiatives, Capital Regional District & Past-Chair, Bowker Creek Initiative</i>
	<i>S-t-r-e-t-c-h / grab a refreshment & return to your seat</i>
At 2:30	A Tale of Two Creeksheds in the Town of Comox: <i>Base Decision-Making on “Worth”</i> <i>Allan Fraser (Superintendent of Parks & Property Manager) & Marvin Kamenz (Municipal Planner) with the Town of Comox, and Christine Hodgson representing Brooklyn Creek Watershed Society</i>
	<i>S-t-r-e-t-c-h / grab a refreshment & return to your seat</i>
3:30	MODULE D: <i>We Can Create the Future We Want</i>
	Increase Our Restorative Footprint; Decrease Our Destructive Footprint - Storm Cunningham
4:15	Day 2 adjourns