

Coastal Invasive Species Fall Forum & Field Tour

Wednesday, October 18, 2023
 9:00 am – 3:30 pm
 Qualicum First Nation Hall
 5850 River Road, Qualicum Beach, BC

AGENDA

Time	Topic/Activity	Speaker(s)
9:00 am	Please join us for coffee/tea, muffins and networking	
9:30 am	Welcome to the Qualicum First Nation	Carrie Reid, Qualicum First Nation
9:35 am	Introductions and Overview	Carrie Reid, Qualicum First Nation Jessica Bayley, Coastal Invasive Species Committee Jenny Eastman, Capital Regional District
9:45 am	Working Together: Partnering with the Invasive Species Council of BC	Tamara Slobogean, Invasive Species Council of BC
10:00 am	WHAT is Happening?! Invasive Plant Early Detection Rapid Response – Vancouver Island Update	Becky Brown, Ministry of Forests
10:40 am	Pat'yi': Revival of Traditional Medicines and the Impacts of Invasive Species	Vanessa Sharkey & Cory Cliffe, 7 Generation Stewards Society
11:00 am	Break – 15 minutes	
11:15 am	Collaborate with Volunteers to Meet Your Invasive Species Goals	Katie Turner & Rick Hatch, District of Saanich
11:35 am	River-Scale Knotweed Eradication: A Partnership to Save the Nimpkish River	Harry Alfred, 'Namgis First Nation & Becky Brown, Ministry of Forests
12:00 pm	qathet Regional District Invasive Plant Disposal Solutions	Patrick Devereaux, qathet Regional District
12:20 pm	What's Next: How to Foster Prevention, Collaboration, and Action Across Jurisdictions	Carrie Reid, Qualicum First Nation & Jessica Bayley, Coastal Invasive Species Committee
12:35 pm	Networking lunch with meal donated & made by the Qualicum First Nation	Thank you so much Carrie Reid and team!
1:00 pm	Coastal Invasive Species Committee - Annual General Meeting	Jessica Bayley, Coastal Invasive Species Committee
1:30 pm	Depart for concurrent field trips. Please attend the trip you registered for and be on site and ready by 2:00 pm.	See next page for meeting place information and details.
3:30 pm	Field trips end and participants depart for home.	

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FIELD TRIPS

#	Field Trip Theme	Location	Leaders
1	Best Management Practices (BMPs) for Removing Key Invasives	Qualicum First Nation Hall Meet outside the main doors	Carrie Reid, Qualicum First Nation & Jessica Bayley, Coastal Invasive Species Committee
2	Native Plant Options for Successful Restoration after Invasive Species Removal	Streamside Native Plants Nursery 7455 Island Hwy, Bowser	Cyndi Hampton and Jim Roberts
3	Invasive Canada Goose Control and Conservation Action at the Little Qualicum River Estuary	Little Qualicum River Estuary 1085 Surfside Road, off McFeely Drive, off Kincaide Road, off Old Island Hwy	Tim Clermont, Guardians of our Salish Estuaries Jamieson Atkinson, BC Conservation Foundation David James and Daryl Erickson, Qualicum Beach Stream Keepers Society
4	Invasive Marine Species and Impacts on Food Harvesting and Ecology	Deep Bay Marine Field Station 370 Crome Point Road, Bowser	Thomas Therriault, Department of Fisheries and Oceans

Thank you all for joining us today. Let's stay in touch to collaborate on invasive species! To add your name to our contact list for future workshops and forums, please email info@coastalisc.com

Thank you to our sponsors for the 2023 Coastal Invasive Species Forum!

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SPEAKER BIOS



Becky Brown is a Professional Agrologist with the BC Institute of Agrologists and an Invasive Plant Specialist with the BC Ministry of Forests. She has been working in natural resource management throughout BC for the past 27 years, focusing on invasive plants since 2003. Her primary focus is coordinating the provincial Early Detection Rapid Response program for invasive plants, including species risk assessments, climate modeling, report verifications, extent surveys, treatment trials, response planning, and establishing new treatment permits and registrations. She also provides technical support to land managers working with aquatic invasive plants and established terrestrial invasive plants. Becky is based on Vancouver Island.

Carrie Reid is a member of the Qualicum First Nation and is a member of the planning team for the forum.



Cory Cliffe is the president and co-founder of 7 Generations Stewards Society. He's been working in the environment for over 15 years. During that time he developed a passion for learning about and creating traditional medicine as well as combating the spread of invasives impacting his territory. Photo with Vanessa Sharkey and her bio is below. **Vanessa Sharkey** is the executive director for 7 Generations and runs programming on medicinal plant identification, preparation and usage. Her knowledge of plants extends into foraging and survival food workshops. Together with Cory Cliffe, she runs CorVee Forest Foragers which produces various traditional medicines that are shared across North America. Photo with Cory Cliffe.



Streamside Native Plants: Jim Robert & Cyndi Hampton are the owners of Streamside Native Plants. The majority of the nursery's plants are used in environmental restoration and enhancement projects on Vancouver Island. Jim is a biologist (R.P.Bio) with more than 25 years experience in fish and wildlife habitat management. His consulting experience includes a focus on stream, wetland and riparian works. He has been involved with numerous revegetation projects throughout coastal British Columbia. This included site preparation, generating planting plans, as well as site maintenance and monitoring. Cyndi has a degree in Geography with Master's-level studies in watershed management and ecology. Prior to co-managing Streamside, she was a project administrator at an environmental and engineering consulting firm.

Harry Alfred is a member of the 'Namgis First Nation and a leader in the Nimpkish River Knotweed Control Project.



Jamieson Atkinson is a Senior Biologist with the BC Conservation Foundation (BCCF) and has over a decade of experience in fisheries conservation, restoration, and research projects across BC. Jamieson's experience ranges from riverine and estuarine habitat restoration to stock assessment and fisheries-based research projects. He is an expert in utilizing cutting-edge technologies like Passive Integrated Transponder (PIT) and acoustic tag technologies to enhance research and stock assessment programs. Jamieson has participated in and lead numerous restoration efforts in the Little Qualicum River Estuary over the past 12 years, including increasing estuarine connectivity, placement of large woody debris structures, invasive species removal, and efforts to revegetate restoration sites. The BCCF was founded and incorporated in 1969 by the Directors of the BC Wildlife Federation and contributes to the perpetuation and expansion of fish and wildlife populations through conservation and restoration projects. The BCCF undertakes projects in fish, wildlife habitat inventories, research, enhancement, restoration, resource stewardship and environmental education.

Jenny Eastman is the Coordinator of the Regional Invasive Species Program with the Capital Regional District in Victoria. Jenny is a member of the planning team for the forum.



Jessica Bayley joined the Coastal ISC team as Executive Director in 2022i and is a member of the planning team for the forum. Jessica holds a B.Sc. in Biology from Simon Fraser University. Having previously worked for the Metro Vancouver Invasive Species Council, she has a strong background in invasive species management. She is familiar with the importance of regional invasive species organizations in prevention and integrated pest management. Jessica has also managed provincial conservation lands throughout the South Coast of BC, conducted research on the effects of invasive plants on pollinators in the Garry Oak ecosystem on Vancouver Island, and worked on restoration projects to conserve salmon populations. Jessica recently relocated to the Sunshine Coast with her husband, and is looking forward to exploring all the beautiful trails and beaches now at her doorstep. And tackling knotweed from time to time! She is a member of the planning team for the forum.



Katie Turner coordinates the District of Saanich Parks' growing volunteer stewardship programs to provide meaningful experiences and projects to achieve the District's mandate and goals. She graduated from UBC Forestry with a BSc in Natural Resource Conservation. Throughout her career, Katie has focused on community engagement with nature through environmental education and hands on ecological learning. In her spare time, Katie can be found spending time outdoors with loved ones. Photo with Rick Hatch.



Patrick Devereaux has been the Manager of Operational Services at the qathet Regional District on the Sunshine Coast for the last 5½ years. Before that, he was the Area Manager for The Ministry of Transportation, and Operation Technologist at the Ministry of Forests. Patrick graduated from Cape Breton University with a Diploma in Civil Engineering Technology.

Qualicum Beach Streamkeepers (Daryl Erickson & David James) is a forty member, volunteer, non profit society whose mandate is the preservation and improvement of wild fish habitat near Qualicum Beach. Established in 1995, it is one of many dozens of streamkeeper groups in BC. Their work has focused on streams within the town of Qualicum Beach. Work has included placement of spawning gravel and large woody debris, and planting of native trees. In 2000, they began working with the British Columbia Conservation Foundation (BCCF) to improve fish habitat in the Little Qualicum River Regional Conservation Area. The work focused on creation of a fish side channel and the planting of native species protected by exclosures to prevent browsing. The management and control of invasive plants in the area has been ongoing for many years.



Rick Hatch has worked in forestry since 1988, starting his career planting trees in the territory of the Lheidli T'enneh peoples. He is now the Supervisor of Natural Areas with Saanich Parks. Rick has a BA in Psychology from UVIC, a Forestry Technician diploma from Selkirk College, Silviculture Accreditation and is an ISA certified Arborist. Rick has dedicated his career to ecological restoration and invasive species management. As the Coastal Invasive Plant Committee's Hot-Spot Crew supervisor in 2010, Rick managed invasive plant species on Vancouver Island from the territories of the lək'wəŋən and WSÁNEĆ peoples to the territories of the K'ómoks First Nation. Rick is currently the Saanich Parks Natural Areas Supervisor working in the territories of the lək'wəŋən and WSÁNEĆ peoples. The Natural Areas crew manages invasive plant species on private and public lands including support for the Pulling Together volunteer program. Photo with Katie Turner.



Tamara Slobogean works as Senior Manager, Communications for the Invasive Species Council of BC (ISCBC). In this role she oversees Council content, including engagement and programs. She is a trained journalist with nearly 20 years of experience in Vancouver radio and television newsrooms. She has been with the Council since December 2021.



Tim Clermont has spent his life enjoying nature and has been fortunate to build a career that has led to over 35 years protecting, managing, and enhancing fish and wildlife habitat. Feathers in the hat include garnering support from First Nations and communities to help BC create 19 Wildlife Management Areas and the BC Nature Trust and Ducks Unlimited to acquire 25 ecologically significant lands on Vancouver Island. Now as the President of Aestuarina R.P.M Solutions Ltd., Tim works to engage First Nations interested in protecting estuaries and marine foreshore within their territories through Indigenous Protected Conservation Area declarations and as the Executive Director of the Guardians of our Salish Estuaries (GoOse), he works with community stewards and supports First Nations Guardians and Fisheries departments to restore tidal marshes critical to salmon while implementing strategies to control resident Canada Geese.

Dr. Thomas Therriault is a Research Scientist with Fisheries and Oceans Canada based at the Pacific Biological Station in Nanaimo, BC. He is the DFO Science lead for the Aquatic Invasive Species (AIS) program with over 20 years of experience related to marine and freshwater invaders. His current multifaceted program focuses on risk assessment, research and monitoring to inform decision making both within and outside DFO. Current priorities include understanding the impacts and possible mitigation for European Green Crab, developing risk-based tools to prioritize potential AIS, and working with a variety of collaborators on tracking the spread of biofouling species such as tunicates and bryozoans. He represents Canada on a number of international and intergovernmental groups where invasive species issues are discussed.
