

Day 1: Tuesday, September 8

Start	End	Event	Abstract Title	Presenters	Moderator	
07:30	08:30	Breakfast and Registration				
08:30	08:50	Workshop Opening Remarks and Cultural Opening				
08:50	09:00	Sponsorship Remarks			Hatfield (5 min), NHC (5 min)	
09:00	10:15	Session 1: Saltmarshes in Practice			Kate Lappan	
			Learning from the River: A Process-Based Approach to Marsh Creation in the Fraser River Estuary	Eric Balke, Phil Osborne, Daniel Stewart		
			Rebuilding STÁUTW First Nation’s Salt Marsh: Integrated Restoration and Climate Adaptation Planning	Rachel Burns		
			Wood-sediment Berms – A Nature-based Solution for Coastal Resilience?	Wesley Peever		
			Sk’waayee Tliljuuhlda Gaagiidaay Tlilguhlga Restoring the Shoreline Coastal Restoration Initiative to Improve Habitat Conditions at Former Log Handling Sites	Lynn Lee		
			Miyíwts Park - A Community Park Weaving Watershed Ecology, Climate Resilience and Social Connection	Jenna Buchko		
10:15	10:30	Break				
10:30	11:30	Panel 1: Ecocultural Shoreline Protection: Panel with First Nations Staff and Community Representatives			Gordon Mills, Meghan Tomlin, Nicole Norris	Sarah Primeau
11:30	12:30	Lunch				
12:30	13:45	Session 2: Beneficial Reuse Case Studies			Becca Kordas	
			Lessons Learned and Next Steps after Four Years of Sediment Addition at Sturgeon Bank	Eric Balke		
			Numerical Simulation of a ‘Mud Engine’ for Marsh Enhancement at Sturgeon Bank	Jeremy Karkanis		
			Tsleil-Waututh Nation (səlilwətaɬ) Reserve Shoreline Adaptation and Restoration Project Construction and Lessons Learned	Daniel Leonard		
			Bridging the Gap Between Research and Implementation: Specifying Soils for Coastal Restoration Projects	Meredith Wilson		
			From Excess to Estuary: Can Resource Regeneration Fill the Coastal Resilience Gap?	Deeana Woods		
13:45	14:00	Break				
14:00	15:00	Workshop 1: Building SEEDS Together: Advancing Sediment Based NbCS in the Fraser Delta and Burrard Inlet			Eric Balke, Kees Lokman	-
15:00	15:20	Break				
15:20	15:30	Sponsorship Remarks			DHI (5 min), AE (2 min), PWL (2 min)	
15:30	16:45	Session 3: Policy and Governance			David Forde	
			Implementing Nature-based Solutions Across Place-based Governance System	Anwen Rees		
			Values-Driven Framework for Nature-Based Coastal Flood Adaptation: The Gorge Coastal Flood Adaptation Strategy, Victoria, BC	Patrick Joynt		
			Alaska Update on Nature Based Solutions; an Industry Perspective	KC Kent		
			Building a Stronger Connection Between Habitat Conservation, Disaster Mitigation and Public Policy in British Columbia	Jen Walker		
			The Coastal Habitats Learning and Knowledge Hub	Shannon Marshall		
16:45	17:00	Closing Remarks Day 1 (including memorial tribute for Susan Davidson)				
17:00	18:00	Optional Networking Session (self guided)				
18:00	21:00	Social Event at Steamworks Brewpub (375 Water St, Vancouver, BC)				

Day 2: Wednesday, September 9

Start	End	Event	Abstract Title	Presenters	Moderator	
07:30	08:30	Breakfast				
08:30	08:40	Opening Remarks Day 2				
08:40	08:45	Sponsorship Remarks			BDE (2 min), WWF (2 min)	
08:45	10:00	Session 4: Digital Tools for Nature-based Solutions			Ellie Simpson	
			Investigating Marsh Boundary Change and Vegetation Composition in British Columbia’s South Coast Using Remote Sensing	Bing Lu		
			Community Science Informing Conservation and Restoration in Tsehum Harbour: How Forage Fish Data is Driving Local Resiliency	Kyle Armstrong		
			Mapping Nature and Risk in Data-Scarce Watersheds: Lessons from the Philippines	Ana Polgár		
			Assessing the Wave Energy Attenuation of Engineered Kelp Fields in Highly Exposed Subduction Margins	Patricio Winckler		
			Predictive Eco-geomorphic Models for Canadian Saltmarsh Systems: the Importance of Seasonal Dynamics	Acacia Markov		
10:00	10:15	Break				
10:15	11:15	Workshop 2: Smartphone Based Coastal Erosion Monitoring			Isaac Guld, Maya Giss, Enda Murphy	-
11:15	11:30	Break				
11:30	12:00	Session 5: Rapid Talks			Megan Vaughan	
			Post Construction Updates from Two Innovative BC NbCS	Michael Tranmer		
			Protecting Space for Saltmarsh Migration: Sea-Level Rise Impacts on PEI’s Salt Marshes	Ellie Simpson		
			Inlailawatash Shoreline Restoration Program in səilwət/Burrard Inlet and Stó:lō/Fraser River Estuary	Cassidy Barraca and Erin Rutherford		
			Towards Improved Design Guidance and Modelling Tools for Dynamic Revetments	Maya Giss		
			Water, Wood, Plants, Mud and People - Stories From 2 Years of Coastal Systems Engineering Research at UBC	Enda Murphy		
12:00	13:00	Lunch Break				
13:00	14:00	Session 6: Flood Adaptation			Rachel Burns	
			Kus-kus-sum – 5-years of Restoration and Learnings at a Past Industrial Sawmill	Caitlin Pierzchalski		
			The Unexpected Adaptation to Regulatory Response to Nature-Based Solutions in Hamilton Harbor	Philippe April-LeQuere		
			Integrating Nature-Based Solutions into Urban Coastal Hazard and Resilience Planning: A Story of Vancouver Parks	Jessica Wilson		
			Backgrounder on Design Guidelines for Nature-Based Solutions (NbS) for Flood Infrastructure (currently in development)	Yannic Brugman		
14:00	14:30	Break				
14:30	15:30	Panel 2: Trade-offs with Uncerntainty and Risk in: Communication, Design, and Construction of Nature-based Solutions			Alex Forsythe, Grant Lamont, Derek Ray, Phil Osborne	Kate Lappan
15:30	16:00	Workshop Closing Remarks				

Day 3: Thursday, September 10 - Field Trip