





# EWN Collaborative Project Workshop at the

### National Park Service's St. Croix Island Historic Site

Maine Indian Education – Wabanaki Culture Center 39 – A Union Street, Calais, Maine 04619

June 21 & 22 2023

Webinar Information: Click here to join the meeting

If Audio Only – Please use the following: Phone: 1 443-342-4948; Conference ID: 149627023#

#### **Workshop Objectives:**

- Collaboratively share information about the project site and surrounding system
- Contribute thoughts and ideas on approach to project and design alternatives by participating in breakout groups and other supporting activities.
- Participate in site visit to St. Croix Island to better understand current conditions as well as existing and future-anticipated vulnerabilities
- Collect participant feedback and identify immediate action items

#### Agenda: Day 1

Time	Topic	Lead or Speaker
8:30 - 8:40	Passamaquoddy Nation's	Donald Soctomah
	Welcome, Perspectives and	Tribal Historic Preservation Officer,
	Insight	Passamaquoddy Tribe
8:40 - 8:50	NPS Welcome and	Kevin Schneider, Superintendent
	Management Priorities at St.	Acadia National Park and St. Croix Island Historic Site
	Croix Island	Michael Zwelling, Site Manager, St. Croix
8:50 - 9:20	EWN Welcome and Group	Jeff King
	Introductions	National Lead and Program Manager
		Engineering With Nature <sub>®</sub> Program
		US Army Corps of Engineers
9:20-9:40	NPS Thoughts on Goals and	Rebecca Cole-Will, Resource Management, Acadia
	Outcomes for Project	National Park and St. Croix Island Historic Site,
		Amanda Babson, NPS, Coastal Landscape Adaptation
		Coordinator







		Catherine Johnson, NPS Coastal Ecologist
9:40 - 10:00	Parks Canada's Perspectives	Corey Clarke
	and Insight on Project	Resource Conservation Manager, New Brunswick South
		Field Unit - Parks Canada
10:00 – 10:20	BREAK	
10:20 – 10:45	Current Project Status	Amy Hunt
		EA Project Manager
		EA Engineering, Science and Technology, Inc.
10:45-11:00	NPS Monitoring of Shoreline	Jack Wood
	and Island Morphology	Physical Scientist
	, , ,	Geological Resources Division,
		Natural Resources Stewardship and Science
		Directorate, National Park Services
11:00 – 11:15	EWN Shoreline/Bluff Change	Lauren Bosche
	Monitoring	Research Physical Scientist
		Cold Regions Research and Engineering Laboratory
		US Army Engineer Research and Development Center
11:15 – 11:30	Initial Hydrodynamic and	Nick Cohn
	Morphologic Modeling	Research Oceanographer
		Coastal and Hydraulics Laboratory
		US Army Engineer Research and Development Center
11:30– 12:00	Overview of Example	Jill Pietropaolo
	Shoreline Resilience Measures	Senior Coastal Engineer
	and Techniques	EA Engineering, Science and Technology, Inc.
	(10 min for questions)	
12:00 – 1:15	LUNCH	
1:15 – 1:30	Introduction to Breakout	Jill Pietropaolo
	Group Activity #1	& Const. Mile 111 o
		Sam Whitin
		Coastal Resilience Director
		EA Engineering, Science and Technology, Inc.
1:30-3:30	Breakout Group Activity #1	
3:30-3:45	Break	
3:45-4:15	Report Out from Breakout	Sam Whitin
	Groups	
4:15 – 4:30	Day Two Site Visit Prep	Amy Hunt & Becky Cole-Will
4:30	Adjourn	
5:30	Group Dinner	Karen's Main Street Diner – 439 Main Street Calais, ME
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## Day 2

Time	Topic	Lead or Speaker
9:00-11:30	Meet at Visitor's Center for Field Visit	
	(Try to carpool if possible)	
11:30 – 12:00	Travel back to Wabanaki Culture Center	
12:00-1:30	Lunch at Workshop Site in Calais and share site	
	visit info	
1:30-1:45	Landscape Design and Renderings	Brian Davis
		Professor of Landscape
		Architecture
		University of Virginia
1:45-2:00	Introduction to Breakout Group Activity #2	Amy Hunt
		&
		Sam Whitin
2:00 - 3:30	Breakout Group Activity #2	
3:30 – 3:45	Break	
3:45 – 4:00	Report Out from Breakout Groups	Suzie Boltz
		EA NPS Program Manager
		EA Engineering Science and
		Technology, Inc
4:00 – 4:30	Wrap Up and Summary of Next Steps	Jeff King
4:30	Adjourn	