

# 35th Annual Nonpoint Source Conference

**April 9 - 10, 2025**

**Harraseeket Inn, Freeport Maine**



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IW  
PCC**

**ANNUAL  
NONPOINT  
SOURCE  
CONFERENCE  
MAINE 2025**

## **Planning Team**

- Devon Case, NEIWPCC
- Maryann Dugan, NEIWPCC
- Alex Wong, Maine DEP
- Addie Halligan, Maine DEP
- Kirsten Thompson, Maine DEP
- Wendy Garland, Maine DEP
- Sandra Fanciuello, EPA

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## WEDNESDAY, APRIL 9

7:00 - 8:00	Light Breakfast   Casco Bay Hall	
8:00 - 9:30	Registration Foyer	
9:30 - 9:45	Welcome Remarks Casco Bay Hall TBD	
9:45 - 10:15	Our Shore: Nature-Based Erosion Control Training and Guidance Program Nathan Robbins, Maine DEP	
10:15 - 11:30	Plenary Casco Bay Hall Moderator: TBD	
	Nurturing Aquatic Stewardship through Science and the Arts   Michael Caduto, P.E.A.C.E.	
	Why Does Art Matter in a Time of Crisis?   Renee Greenlee, Artist	
	Finding Hope in Unexpected Places   Jeff Edelstein, Acts of Kindness Maine	
	Wool and Water: Sticking the Story of Water with Fiber Art   Michale Glennon, Paul Smith's College Adirondack Watershed Institute	
11:30 - 11:45	Break   TBD	
11:45 - 12:45	Community Engagement Casco Bay Hall Moderator: TBD	Spatial Differences Merry Meeting Room Moderator: TBD
	Empowering Green Infrastructure Champions to Implement Projects in Overburdened Communities Chris Obropta, Rutgers University	Managing Aquatic Ecosystems to Improve Physical Functions and Sequestering NPS Pollution Using Traditional Ecological Knowledge (TEK) Robert Hall, EcoRenew
	Building Community Support for Watershed Restoration & Resilience Max Rome, Charles River Watershed Association	A Tale of Two Tiny Wetland Parks Ellen Biegert, Horsley Witten Group
12:45 - 2:00	Lunch Casco Bay Hall	

Updated 3.18.2025

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## WEDNESDAY, APRIL 9

<p>2:00 - 3:00</p>	<p><b>Green Screens: NPS Solutions in Film</b> <i>Casco Bay Hall</i> Moderator: TBD</p> <p><b>No text? No data? No scatter plots? No problem! The Black Brook NPS Success Story (Type 1) Photo Album and Film - Manchester, New Hampshire</b> Steve Landry, NHDES</p> <p><b>Communicating Water Pollution Reduction Successes Through Visual Storytelling: Behind the Scenes of The Long Island Sound Coastal Watershed Network's New Documentary Series</b> Melissa DeFrancesco, The Nature Conservancy CT, Jerry Monkman &amp; Ryan Smith, Reel Quest Films</p>	<p><b>Sense of Place</b> <i>Merry Meeting Room</i> Moderator: TBD</p> <p><b>Public Realm and Extreme Weather: An Opportunity for the Arts</b> Rob Adams, Halvorson   Tighe &amp; Bond Studio</p> <p><b>Where Science Meets Art: Restoring Wetlands. Restoring Sense of Place</b> Julianne Busa, Fuss &amp; O'Neill</p>
<p>3:00 - 3:30</p>	<p><b>Break</b></p>	
<p>3:30 - 5:30</p>	<p><b>Monitoring</b> <i>Casco Bay Hall</i> Moderator: TBD</p> <p><b>Forensic Deconstruction of two 20-year old Sustainable Infrastructure Stormwater Control Measures</b> James Houle, University of New Hampshire</p> <p><b>Monitoring Blue Carbon in Bioretention Systems</b> Thomas Ballestero, University of New Hampshire</p> <p><b>Impervious Cover Impact Analysis and Future Stormwater Management Strategies in the Great Bay Watershed</b> Danielle Gaito, EPA - Region 1</p> <p><b>(tentative) Integrating Monitoring and Modeling to Better Understand Sources of Nitrogen to Streams</b> Denise Argue, USGS</p>	<p><b>Field Trip</b></p> <p><b>Field Trip to the Desert of Maine's Arts &amp; Ecologies Center: Description of Field Trip</b> Coming Soon</p>
<p>5:30 - 7:00</p>	<p><b>Dinner   On Your Own</b></p>	
<p>7:00 - 9:00</p>	<p><b>Networking &amp; Social Event   The Lobster Cooker</b></p>	

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THURSDAY, APRIL 10

7:45 - 8:30	<b>Breakfast &amp; Poster Session   Casco Bay Hall</b>  *list of posters at the end of agenda*	
9:00 - 10:00	<b>Hometown Solutions</b> <i>Casco Bay Hall</i> Moderator: TBD  <b>Small Towns, Big Fixes: The Opportunities and Challenges of Transformative Restoration Projects in Small Communities</b> Maggie Mills, FB Environmental Associates  <b>One Small Step: Integrating Nature-Based Solutions within Maillet, Sommes and Morgan Conservation Area to Address Regional Flooding in the Mystic River Watershed</b> Jennifer Relstab, Horsley Witten Group, Inc.	<b>Clickbait</b> <i>Merry Meeting Room</i> Moderator: TBD  <b>Engaging Community Members at the Point of Pollution: Sharing Outfall Follow the Flow SignSearch Project in the Greater Bangor Area</b> Brenda Zollitsch, University of Southern Maine  <b>Bringing Sustainable Infrastructure to Life: Using StoryMaps to Communicate Design Guidelines</b> Jean Christy, Tighe & Bond, Inc.
10:00 - 10:15	Break	
10:15 - 11:15	<b>Show Me The \$</b> <i>Casco Bay Hall</i> Moderator: TBD  <b>Chesapeake Bay Watershed Success Stories: Pooling resources to reduce pollutants and create a healthier environment</b> Delaney Samons, Chesapeake Bay Trust  <b>Unlocking CWSRF Funding for NPS and Stormwater Projects in New Hampshire</b> Laura Collins & Chloe Shields, New England Environmental Finance Center, Deb Loiselle, New Hampshire Department of Environmental Services	<b>Partnerships Flowing Through Time</b> <i>Merry Meeting Room</i> Moderator: TBD  <b>The Journey of The Saco Watershed Collaborative: Creating a watershed based communication network to establish resource resiliency</b> Kelsey Johnson, Saco Watershed Collaborative - University of New England  <b>The Ripple Effect of Watershed Partnerships – A 25 Year Perspective</b> Susan Peterson, CTDEEP
11:15 - 11:30	Break	

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11:30 - 12:30	<div>Mill River Panel Discussion <i>Casco Bay Hall</i> Moderator: TBD</div> <div>Watershed Stewardship: A collaborative multi-stakeholder affair for the Mill River in southcentral Connecticut Lys Gant, Save the Sound</div> <div>Urban Waters Initiative Phase 2 - Stewardship and Science in the Mill River Watershed Abbie Winter, CTDEEP</div>	<div>Still Buffering <i>Merry Meeting Room</i> Moderator: TBD</div> <div>Buffer Restoration Guide to help Property Owners Implement Restoration Projects Martha Sheils, New England Environmental Finance Center</div> <div>All in - creating a unified Lake Champlain Basin wide voluntary stormwater management program to meet regulatory goals Lauren Jenness, Lake Champlain Basin Program/NEIW PCC</div>
	Break	
12:45 - 1:45	<div>On The Road <i>Casco Bay Hall</i> Moderator: First Last, Affiliation</div> <div>Toxic tire dust: Monitoring of 6PPD-quinone in Maine streams Tom Danielson, Maine DEP</div> <div>Uncovered municipal salt and sand storage facilities in Vermont as perennial point sources of chloride pollution in adjacent surface waters: Results from a year of monitoring Dana Allen, FluidState Consulting</div>	<div>Around the Home <i>Merry Meeting Room</i> Moderator: First Last, Affiliation</div> <div>Engaging New Audiences in RiverSmart Homes, a Residential Stormwater Management Program Jacqueline Moss, DC Department of Energy and Environment</div> <div>Integrating Behavioral Science with Spatial Modeling to Target Nitrogen Fertilizer Reduction Programs David Dickson, University of Connecticut</div>
1:50 - 2:00	Closing Remarks Richard Friesner, NEIW PCC	

## POSTERS

**Ecosystem Benefits Browser: How a single tool identifies relationships between water quality practices and climate resilience**

Helen Golimowski, Devereux Consulting, Inc.

**Creative and Engaging Solutions for Stormwater Pollution Prevention**

Kate Riley, Kleinfelder, Inc.

**Dynamic Partnerships: The recipe for long-term source water protection in a low-capacity community**

Madeline Sileccha & Colleen Bradley, NYSDOH/NEIWPCC

**NWQI Watershed Plans as 9 Element Watershed Based Plans in Connecticut**

Marlene Krajewski, CT DEEP

**Engaging Property Owners in Stormwater Improvement**

Theresa McGovern, VHB

**Revolutionizing Stormwater SCM Monitoring: Getting Accurate, High-Resolution Water Quality Data with UV-Vis Probes**

Daniel Macadam, University of New Hampshire Stormwater Center

**Data-Driven Approach to Enhancing Street Sweeping in Urban Areas**

Andrew Sheerin, University of Rhode Island

**Stormwater Permitting Communication through Story Maps, a Case Study in Barre Town, Vermont**

Kerrie Garvey, Watershed Consulting

**Strengthening Soil Erosion Controls: Innovations in Maine's Updated Construction General Permit**

Cody Obropta, Maine DEP

**Bridging Sustainability and Pollution Control: Solar Canopies Over Parking Areas**

Cody Obropta, Maine DEP