

# SNEP Symposium 2024 Agenda

# 9:00 - 9:45: Opening Remarks (Room 283)

David Cash, U.S. EPA Region 1 Administrator, Welcome

Adam Reilly, SNEP Communications Coordinator, Resources for Tribes and Communities

Curt Spalding, former EPA Region 1 Administrator and Save the Bay Director

*Keynote*: Catalyzing Regional Collaboration and Innovation: The Foundation of the Southeastern New England Program

> 9:45 – 10:00 Break

## 10:00 - 11:00 Breakout Sessions

SNEP Tools & Innovations for Climate Resiliency and Climate Financing SNEP as an Innovation Hub / What have we learned?

Track 1: Water Quality (Room 283)	<b>Track 2: Habitat</b> (Room 285)	Track 3: Sustainable Communities (Room 286)	
Moderator: Padmini Das Thomas: Micro-siting and Nitrogen Removal Efficiency of Liquid Injection	<b>Moderator: Haley Miller</b> <b>Macpherson</b> : Buzzards Bay Salt Marshes: Vulnerability and Adaptation	Moderator: Carrie Banks Rocha: MVP 2.0: Building Community Resilience to Climate Change	
Permeable Reactive Barriers in Residential Watersheds of Southeastern Massachusetts <b>Erban</b> : Enhanced onsite wastewater treatment for significant nitrogen removal: a neighborhood-scale demonstration study in Barnstable, MA (Cape Cod) <b>Macfarlan:</b> Enhancing Rhode Island's estuaries through oyster habitat conservation and restoration planning	Potential <b>Demanche:</b> Mitigating the hydrologic and ecologic impacts of a drainage ditch on the Great Cedar Swamp, Sharon, MA <b>Ferguson:</b> Restoring the Ecological Resilience of the Kickemuit River Estuary	Perlman: Bridging Gaps and Building Resilience: Strategies for Building Local Capacity and Fostering Regional Collaboration in Watershed RestorationThrowe: Case Study: Aquidneck Island "Military Installation & Community Resilience Exchange" Enhances Regional Collaboration and Local Action	
11:00 – 11:15 Break			
<b>11:15 – 12:15</b> <b>Poster Session and Climate Action Resources</b> (2 <sup>nd</sup> Floor Atrium)			
12:15 – 1:15 Lunch			

### 1:15 – 2:30 Breakout Sessions

#### Planning for Climate Resilience and Turning Plans into Action

Track 1: Water Quality (Room 283)	Track 2: Habitat (Room 285)	Track 3: Sustainable Communities (Room 286)	
<ul> <li>Moderator: Judith Rondeau</li> <li>Nye Lewis: Ponds Need Love Too: Assessing the Status of Freshwater Ponds on Cape Cod</li> <li>Morrissey: Investigating the Intersection of Trail Usage and Water Quality Impacts within the Big River Management Area</li> <li>LeNoir: Incorporating Climate Change into Flood Risk Mapping in the Housatonic River Watershed (LIS Watershed)</li> <li>Hartzel: The MassBays Ecohealth Tracking Tool – A Regional Approach for Coastal Data Exploration</li> </ul>	<ul> <li>Moderator: Margherita Pryor</li> <li>Janigian: Echoes from the Past: Using Historical Imagery to Identify Habitat Restoration Projects in Hidden Landscapes</li> <li>Mande: Building Climate Resilience through Watershed Restoration</li> <li>Busa: Fresh From the Field: Diverse Wetlands and Climate Refugia – Insights from the first phase of a 40-acre Nantucket cranberry bog restoration</li> <li>Albanese: Protecting Buzzards Bay Saltmarsh from Sea Level Rise: Resilience through Action, Knowledge Transfer and Outreach</li> </ul>	<ul> <li>Moderator: Martha Sheils</li> <li>Read: Building Strategies to Move from Climate Anxiety to Action</li> <li>McCombs and Fuller: Westerly Main Street- Leveraging Stormwater Management Infrastructure to Reinvigorate Westerly's Main Street Corridor</li> <li>De La Cruz: The City of Providence: A Path to Equitable and Sustainable Stormwater and Sewer Management</li> <li>Ludwig: Fishing gear debris removal from Cuttyhunk</li> </ul>	
2:30 – 2:45			

Break

#### 2:45 – 3:30

#### Panel Discussion: Pilot Watershed Initiative: Collaboration and Innovation (Room 283)

The SNEP Pilot Watershed Initiative is now in its third year (of five). This discussion will allow attendees to hear from representatives of all five of the SNEP pilot watersheds to discuss lessons learned, early successes, and next steps as these projects enter their final years of funding. For more information on the pilots, please visit the <u>SNEP website</u>.

# 3:30 Closing and Adjourn (Room 283)

#### Notes:

- Emergency Contact (medical, etc.): call RWU public safety office at 401-254-3333
- Coat Room/Personal Belongings: The Bayview Room (2nd floor)
- Lunch: Lunch may be purchased at The Commons (see location 16 on the attached campus map)

