



2023 Annual Nonpoint Source Conference

April 12 - 13,
Holiday Inn, Saratoga Springs, NY

Planning in Collaboration With:



**Department of
Environmental
Conservation**



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APRIL 12TH

7:00 - 8:00

Breakfast | Foyer

8:00 - 9:30

Registration | Foyer

9:30 - 10:00

Opening Introductions | Daily Double

Devon Case, Environmental Analyst, NEIWPCC

Susan Sullivan, Executive Director, NEIWPCC

10:00 - 11:00

General Session | Daily Double

Javier Laureano, PhD - Water Division Director, EPA Region 2

Jim Tierney - Deputy Commissioner, NYSDEC

Mark Lowery - Assistant Director, Office of Climate Change, NYSDEC

11:00 - 11:15

Break

CAPACITY BUILDING | SHOW

DAM REMOVAL | PLACE

Judy Rondeau & Padmini Das, Regional Nonpoint Source Coordinators, MassDEP:

Nonpoint Source Regional Coordinators – Developing a Regional Approach to Nonpoint Source Management.

Padmini Das, MassDEP & Meghan Selby, MassDEP:

MassDEP's Strategies to meet EPA's Justice40 requirements by Leveraging Existing Resources.

Julianne Busa, Fuss & O'Neill:

Restoring Titus Pond: Community Co-benefits, Resilience, and Water Quality in South Hadley, MA.

Karina Dailey, Vermont Natural Resources Council & Dana Allen, FluidState Consulting:

Using drones and online maps to track and promote dam removal in Vermont - a case study.

12:15 - 1:15

Lunch | Bookmakers

INNOVATIVE STORMWATER MANAGEMENT | SHOW

STORMWATER POLLUTION TRACKING | PLACE

Renee Bourdeau & Julia Keay, Geosyntec Consultants:

Tools For Flood Risk Management & Increased Resiliency in New York City.

Geoff Glover, Horsley Witten Group, Inc. & Matthew Alford, Pare Corp.:

Narraganset Bay Commission and Central Falls tackle stormwater at Macomber Stadium!

Annie Bastoni, VHB:

Are Illicit Discharges an EJ Issue? A Discussion of Disparities between IDDE Programs and Approaches to Level the Playing Field.

Rebecca Balke, City of Manchester:

A Holistic Approach to a Sustainable Stormwater Program.

1:15 - 2:15

APRIL 12TH

HARMFUL ALGAL BLOOMS | SHOW

WATERSHED RESTORATION & PROTECTION | PLACE

Morgan Reilly, Oak Ridge Associated Universities & Kaytee Canfield, EPA: Changing environments, changing perspectives: examining the green infrastructure, climate change, and equity implications of changing New England recreational sites.

Erik Mas, Fuss & O'Neill, Inc & Ashley Fisher, Town of Mashpee, MA: Climate Change, Water Quality, and Municipal-Tribal Partnership: Reducing the Occurrence of Harmful Algal Blooms in Santuit Pond, Mashpee, MA.

Christopher Obropta, Rutgers Cooperative Extension: Addressing Climate Change and Flooding Issues in Watershed Restoration and Protection Plans for Underserved Communities.

Julie Wood, Charles River Watershed Association & Leigh Meunier, Communities Responding to Extreme Weather: Engaging Residents in Watershed-scale Planning.

2:15 - 3:15

3:15 - 3:45

Break

PRESENTATION WITH Q&A | SHOW

PRESENTATION WITH Q&A | PLACE

James Houle, UNH: Nonpoint Source tracking and accounting for adaptive management.

Kyle Gray & Courtney Greene, Throwe Environmental, LLC: Pursuing Long Island Sound Futures Fund Dollars to Enhance Environmental Justice.

3:45 - 4:30

POSTER SESSION | FOYER

PANEL DISCUSSION | PLACE

- **Amir Johnson, UVM:** Spatial Analysis of Equity in Green Stormwater Infrastructure Distribution in Northeastern Cities: Washington D.C.
- **Micayla Schambura, UVM:** Advancing the Use of DWTRs in Stormwater Sand Filters to Enhance Phosphorus Removal for Transportation Projects
- **Nathan Baker, Cornell University:** Improving Private Water Well Maintenance, Stewardship, & Knowledge: Recommendations for Revisions and Additions to the Tompkins County Sanitary Code

Michelle Vuto & Newton Tedder, EPA Region 1 & Khalid Alvi, Paradigm Environmental: Development, Application and Implication of Flow Duration Curves for Achieving Pre-Development Hydrological Condition.

4:30 - 5:30

5:30 - 8:30

Mixer | Harveys Pub

APRIL 13TH

8:00 - 9:30

Breakfast

9:30 - 10:45

General Session | Daily Double
Margot Buckelew, U.S. EPA Headquarters
Elizabeth Marks, USDA Natural Resources Conservation Service:
Co-Benefits of Climate Smart Agriculture and Forestry to Water Quality.

10:45 - 11:00

Break

NATURE-BASED SOLUTIONS | SHOW

STRENGTHENING THE WORKFORCE | PLACE

Samantha Brewer, UVM:

The inclusion of woodchips and drinking water treatment residuals in vegetated bioretention planters: how do they stack up to conventional soil media recommendations?

Nisha Nadkarni and Kerrie Garvey of Watershed Consulting Associates, LLC.:

Allen (Petty) Brook Stormwater/Watershed Assessment.

Christopher Obropta, Rutgers Cooperative Extension:

The Role of Municipal Action Teams to Advocate for Green Infrastructure in Environmental Justice Communities.

Deb Caraco, Center for Watershed Protection:

Advancing the State of Professional Training for Watershed Planners and Coordinators.

11:00 - 12:00

ENVIRONMENTAL, SOCIAL, GOVERNANCE | SHOW

ENVIRONMENTAL JUSTICE | PLACE

Cody Obropta, Maine Department of Environmental Protection:

Soil Erosion Challenges with Expanding Renewable Energy Capacity.

Mary Tchamkina, Raftelis:

How Do Utility Sustainability Policies and ESG Framework Intersect and Differ?

Sarah Nalven, VHB:

Retrofitting the Massachusetts Department of Conservation and Recreation's Properties to Improve Stormwater and Equity

Val Schull & Evie Brahmstedt, New York State Water Resources Institute:

Developing a Water Justice Fact Sheet for New York State.

12:00 - 1:00

~1:30 - 3:30

Field Trip - Wilton Wildlife Preserve & Park

Come join Wilton Wildlife Preserve & Park's environmental educators, Allyson and Lily, as they take you on a guided tour through a couple of the trails while learning about the importance of this ecosystem in Wilton, NY.

Wilton Wildlife Preserve & Park (WWPP) is a nonprofit organization that works with its landowners to help protect and conserve it's land. WWPP has 3 different landowners; New York State Department of Environmental Conservation, Saratoga County, and Town of Wilton. WWPP also works to protecting the habitat of other endangered and threatened species in the Saratoga Sandplains while still providing recreation and education to the public about the importance of habitat, wildlife, and the environment.