

DAY 1 - THURSDAY, APRIL 18TH

7:30 REGISTRATION BEGINS

7:30 CONTINENTAL BREAKFAST LANGDON ROOM

9:00-9:30 OPENING REMARKS WHIPPLE-ROBERTS ROOM

Susan J. Sullivan, Executive Director, NEIWPCC
Stephen Landry, 319 Program Coordinator, NHDES

9:30-10:30 KEYNOTE ADDRESS

Harry Stewart, Senior Associate, Normandeau Associates
Mel Cote, Surface Water Branch Chief, US EPA R1
Ted Diers, Administrator, Watershed Management Bureau, NHDES

10:30-11:00 BREAK LANGDON

11:00-12:00 GENERAL SESSION 1 WHIPPLE-ROBERTS

HYDROMODIFICATION

John Magee, NH Fish and Game Department, and
Jim MacCartney, National Parks Service
The Nash Stream Restoration Project: restoring riverine processes and connectivity
Stephen Landry, NHDES, and **Sarah Widing**, Inter-Fluve
Resiliency on the Suncook River – Perspective after 13 years of avulsion, analyses, and construction

12:00-1:00 LUNCH HARBOR'S EDGE ROOM

1:00-2:45 CONCURRENT SESSIONS 2

SOCIAL SCIENCE AMPHITHEATER

James Houle, UNH Stormwater Center
Advancing adoption and implementation of GSI through a Diffusion on Innovation Approach
Brian Eisenhauer, Plymouth State University
To Adopt or Not? Using Social Science in Watershed Planning to Promote the Adoption of Residential Best Management Practices
Laura Byergo, NH Seacoast Community Volunteer, and **Lisa Loosigian**, NHDES
Managing a State Soak Up the Rain Program: Creating Capacity and Culture

RURAL ROADS WHIPPLE-ROBERTS

Emily Bird and **Jim Ryan**, VTDEC, and **Catherine Dimitruk**, Northwest Regional Planning Commission
From Bennington to Burlington: Bringing Vermont's Municipal Roads to a Common Standard for Water Quality
Jason Sorenson, USGS
Potential nutrient load reduction through municipal leaf management
Dana Allen, Watershed Consulting Associates, LLC
Stormwater BMPs for constrained transportation corridors in rural areas – a case study from Vermont's country roads

2:45-3:15 BREAK LANGDON

3:15-5:00 CONCURRENT SESSIONS 3

COASTAL NUTRIENT MANAGEMENT AMPHITHEATER

Nathaniel Merrill, US EPA Atlantic Ecology Division
When and where to intervene? Coastal nutrient loading, groundwater travel times, and watershed dynamics
Kate Mulvaney, US EPA Atlantic Ecology Division
Social Acceptance of Alternative Nutrient-Reduction Technologies in Estuaries
Holly Drinkuth and **Christopher Clapp**, TNC, and **Mary Anne Taylor**, CDM Smith
Innovative NPS Pollution Management for Coastal Ecosystem Recovery on Long Island and around Long Island Sound: (Suffolk and Westchester County, New York and coastal Connecticut)

LAKE WATER QUALITY WHIPPLE-ROBERTS

Chris Navitsky, The **FUND** for Lake George
A Model for Protection – Improving Water Quality Through Septic System Management at Lake George, NY
Linda Schier, Acton Wakefield Watersheds Alliance, and **Sally Soule**, NHDES
The Elephant in the Outhouse – Failed Septic Systems and Lake Water Quality
Danielle Wain and **Charlie Baeder**, 7 Lakes Alliance, and **Whitney King**, Colby College
The East Pond Treatment: a Multi-Stakeholder Approach to Lake Management

5:30-7:30 EVENING RECEPTION

PORTSMOUTH GASLIGHT CO. (64 MARKET ST)

DAY 2 - FRIDAY, APRIL 19TH

7:00 BREAKFAST LANGDON

8:30-10:00 CONCURRENT SESSIONS 4

STORMWATER & GREEN INFRASTRUCTURE WHIPPLE-ROBERTS

Michelle West, Horsley Witten Group, Inc.
The Designs, They Are A-Changin': Evolution of Stormwater Designs for Maintenance (Part 1)
Matthew Lehman, Horsley Witten Group, Inc.
High performance modular biofiltration systems – overcoming shortfalls of traditional vegetated BMPs (Part 2)
Bill Boulanger, City of Dover, NH DPW, and **James Houle**, UNH Stormwater Center
Every Day Counts – Simpler, more effective and maintainable stormwater innovations from Departments of Public Works

SEA LEVEL RISE & CLIMATE RESILIENCE AMPHITHEATER

Lauren Townley, NYS DEC
Offsetting the impacts of climate change on water quality in the Chesapeake Bay Watershed
Geoffrey Glover and **Brian Laverriere**, Horsley Witten Group, Inc.
IT'S ALIVE! Living Shorelines Protecting our Coastal Communities
Jayne Knott, UNH, and **Sherry Godlewski**, NHDES
Potential Water Quality Impacts Associated with Groundwater Rise Caused by Sea-Level Rise

10:00-10:30 REFRESHMENT BREAK LANGDON

10:30-12:30 GENERAL SESSION 5

319 PROJECT SUCCESSES & FAILURES WHIPPLE-ROBERTS

Benjamin Lundsted, Comprehensive Environmental, Inc., **Jebb Curelop**, Baboosic Lake Association, and **Jeff Marcoux**, NHDES
Brief History of Baboosic BMPs: Overcoming barriers with watershed planning... and Bulldozers. The Baboosic Lake Watershed Restoration Plan and Implementation in Amherst and Merrimack, NH
State NPS Coordinators and Project Managers
Arranged by Stephen Landry, NHDES
Battle of the Bads – because NPS project management and implementation is not always sunshine, rainbows, puppies, and unicorns

12:30 CLOSING REMARKS

1:00 FIELD TRIPS (INCL. LUNCH) WHIPPLE-ROBERTS

#1: LIVING SHORELINE TOUR**#2: STRAWBERRY BANKE MUSEUM & GUNDALOW COMPANY'S SHEAFE WAREHOUSE**

More information about the field trips available at the registration table and online at www.neiwpcc.org/NPS30NH

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UNIVERSITY OF NEW HAMPSHIRE
STORMWATER CENTER



Planning Team

NEIWPCC

- Michelle Jenkins • Kathleen Kolva •
- Kale Connerty • Samantha James •
- Jane Ceraso • James Plummer •

NHDES

- Stephen Landry • Barbara McMillan •
- Sally Soule • Wendy Waskin •
- Deborah Loiselle • Katherine Zink •
- Jeff Marcoux • Tracie Sales •
- Thomas Swenson • Melanie Cofrin •
- Andrea Bejtlich • Lisa Loosigian •

EPA Region 1

- Erik Beck • MaryJo Feuerbach •
- Steven Winnett •

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Sheraton Harborside Hotel
PORTSMOUTH, NH

APRIL 18-19, 2019

#NPS30NH



In an effort to be environmentally conscious, we did not print all materials for each attendee. Most materials, including Speaker Bios and Attendee List, are available at the registration table and on the NPS webpage: <http://neiwpcc.org/NPS30NH>