

# *Association of Clean Water Administrators*

## **2022 National Stormwater Roundtable**

**EPA Region 1 Offices  
October 19-21, 2022  
Boston, Massachusetts**

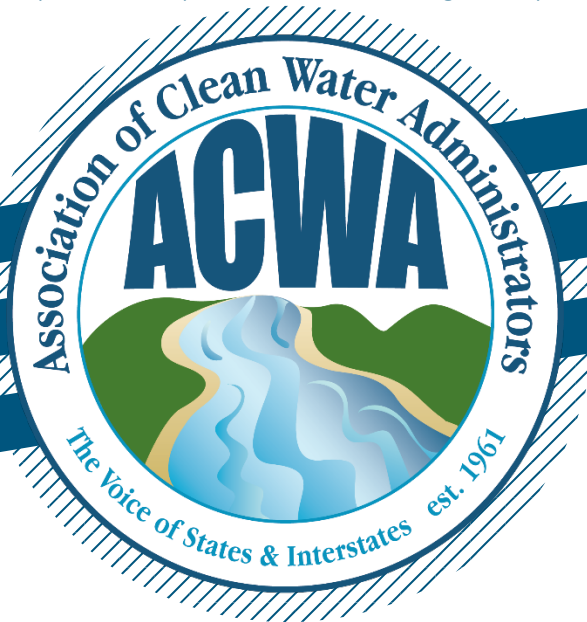
### **PURPOSE**

The 2022 National Stormwater Roundtable supports implementation of federal and state municipal, industrial, and construction stormwater programs nationwide by sharing best management practices, showcasing innovative state programs and initiatives, highlighting new technologies, facilitating discussion on national program enhancements and improvements, identifying state resource needs including tools, training and guidance, and proposing solutions to challenges and barriers faced by the regulators and other stakeholders.

### **ATTENDEES**

The Stormwater Roundtable is national meeting specifically organized by state and federal regulators for EPA and state program staff representatives. Attendees include:

- State managers, permit writers, inspectors, and compliance staff involved in regulating stormwater
- EPA Headquarter and Regional staff involved in stormwater regulation
- Partnering state/federal agency staff that provide technical/regulatory assistance to stormwater programs
- Invited guests



### **SPECIAL THANKS TO THE PLANNING COMMITTEE**

Christe Alwin (MI), Margarita Chatterton (RI), Alicia Denning (EPA HQ), Chip Gianfagna (VT), Paul Hlavinka (MD), Karen Mogus (CA), James Plummer (NEIWPCC), Jennifer Riley (UT), Laura Schiffman (MA), Lindsay Skovira (EPA), Meredith Streeter (NY), Newton Tedder (EPA R1), Heidi Travers (RI), Rachel Urban (EPA HQ), and Rebecca Villalba (TX).

# WEDNESDAY, OCTOBER 19

This meeting is only open to States, EPA co-regulators, and invited guests.

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|----------------------------|---|
| <b>7:30 AM – 8:30 AM</b>   | <b>BREAKFAST ON YOUR OWN</b>  |
| <b>8:30 AM – 9:30 AM</b>   | <b>SECURITY CLEARANCE AND REGISTRATION</b>  |
| <b>9:30 AM – 10:00 AM</b>  | <b>LOGISTICS, WELCOME &amp; OPENING REMARKS</b><br>Sean Rolland, Association Clean Water Administrators<br>Rebecca Villalba, Texas Commission on Environmental Quality<br>Paul Hlavinka, Maryland Department of Environment<br>Lisa Biddle, Environmental Protection Agency |
| <b>10:00 AM – 10:45 AM</b> | <b>EPA REGION 1 STORMWATER PROGRAMS OVERVIEW</b><br>Chris Gianfagna, Vermont Department of Environmental Conservation<br>Newton Tedder, Region 1, Environmental Protection Agency   |
| <b>10:45 AM – 11:00 AM</b> | <b>BREAK</b>  |
| <b>11:00 AM – 11:30 AM</b> | <b>BOSTON CASE STUDY: CHALLENGES AND SUCCESSES</b><br>Kate England, Director of Green Infrastructure, City of Boston  |
| <b>11:30 AM – 12:00 PM</b> | <b>CONSTRUCTION INDUSTRY: A NATIONAL PERSPECTIVE</b><br>Michael Mittelholzer, National Association of Homebuilders  |
| <b>12:00 PM – 1:30 PM</b>  | <b>LUNCH ON YOUR OWN</b>  |
| <b>1:30 PM – 2:00 PM</b>   | <b>NATIONAL CENTER FOR STORMWATER TESTING AND EVALUATION OF PRODUCTS AND PRACTICES (STEPP)</b><br>Seth Brown, National Municipal Stormwater Alliance  |
| <b>2:00 PM – 3:00 PM</b>   | <b>NEW ENGLAND STORMWATER RETROFIT MANUAL</b><br>Dr. James Houle, University of New Hampshire Stormwater Center   |
| <b>3:00 PM – 3:15 PM</b>   | <b>BREAK</b>  |
| <b>3:15 PM – 4:00 PM</b>   | <b>EPA CLEAN WATER NEEDS SURVEY AND WEF NATIONAL MS4 NEEDS ASSESSMENT</b><br>Joshua Klein, Environmental Protection Agency<br>Elisabeth Schlaudt, Environmental Protection Agency<br>Bianca Pinto, Stormwater Institute, Water Environment Federation                       |
| <b>4:00 PM – 4:30 PM</b>   | <b>FEDERAL FUNDING STORMWATER PROJECTS/EMERGING CONTAMINANTS</b><br>Kelly Tucker, Environmental Protection Agency   |
| <b>4:30 PM – 4:45 PM</b>   | <b>WRAP UP AND ADJOURN</b>  |



# Thursday, OCTOBER 20

This meeting is only open to States, EPA co-regulators, and invited guests.

7:00 AM – 8:00 AM

**BREAKFAST ON YOUR OWN**

8:00 AM – 9:00 AM

**SECURITY CLEARANCE AND REGISTRATION**

9:00 AM – 10:30 AM

**BREAK OUT ROOMS BY STORMWATER PROGRAM**

**ROOM 1**

**BREAK OUT DISCUSSIONS – MUNICIPAL**

**Facilitators:**

Rebecca Villalba, Texas Commission on Environmental Quality  
Elizabeth Ottinger, Region 3, Environmental Protection Agency

1. State Program Elements that Exceed Federal Standards
2. Tools for MS4 Permit Implementation – Forms, Geodatabases, SWPP Templates, Checklists
3. Rebranding Stormwater Infrastructure and Asset Management

**ROOM 2**

**BREAK OUT DISCUSSIONS – INDUSTRIAL**

**Facilitators:**

Paul Hlavinka, Maryland Department of Environment  
Alicia Denning, Environmental Protection Agency

1. State Program Elements that Exceed Federal Standards
2. Identifying and Dealing with Challenging Industries
3. Solutions Identified to Multisector Benchmarks for Chemical Oxygen Demand and Metals

**ROOM 3**

**BREAK OUT DISCUSSIONS – CONSTRUCTION**

**Facilitators:**

Chris Stone, Connecticut Department of Energy and Environmental Protection

Jeanne Riley, Utah Department of Environmental Quality

1. State Program Elements that Exceed Federal Standards
2. Innovative Targeting, Inspection, and Compliance Assurance Approaches
3. Moving from Construction to Post Construction Requirements – Educating New Owners/Operators

10:30 AM – 10:45 AM

**BREAK**

10:45 AM – 11:15 AM

**PROGRAMMATIC REPORT: BREAK OUT DISCUSSIONS 10 MINUTES EACH**

**Municipal Stormwater Break Out**

**Industrial Stormwater Break Out**

**Construction Stormwater Break Out**



**11:15 AM – 12:00 PM**

**INTEGRATED PLANNING WITH NPDES PERMITS:  
STORMWATER AND WASTEWATER TOGETHER**

Robyn DeYoung, Environmental Protection Agency  
Heather Huddle, Environmental Protection Agency  
Rachel Urban, Environmental Protection Agency

**12:00 PM – 1:30 PM**

**LUNCH ON YOUR OWN**

**1:30 PM – 2:00 PM**

**KEYNOTE SPEAKER**

Dr. David Cash, Region 1 Administrator, Environmental Protection Agency

**2:00 PM – 3:15 PM**

**ASK THE EXPERTS: EPA OVERVIEW, DISCUSSION, AND Q&A**

**Census Bureau Definitions**

Heather Huddle, Greg Schaner, and Rachel Urban, Environmental Protection Agency

**Small MS4 Remand Rule**

Greg Schaner, Environmental Protection Agency

**Multisector General Permit**

Alicia Denning and Emily Anwari, Environmental Protection Agency

**Construction General Permit**

Greg Schaner and Chris Clipper, Environmental Protection Agency

**3:15 PM – 3:30 PM**

**BREAK**

**3:30 PM – 4:45 PM**

**HOT TOPICS ROUNDTABLE**

**Facilitators:**

Sean Rolland, Association Clean Water Administrators  
Lisa Biddle, Environmental Protection Agency

1. Identification of New/Emerging Pollutants and Contaminants, and Approaches Under Consideration (PFAS, Plastics, Tire Particles, E. Coli, bacteria, 6PPD-Quinone)
2. Examples of Clear, Specific, and Measurable Goals – Including Implementation Approaches
3. How Can Permitting Authorities Make it Easier to Comply with Permits
4. General Discussion Regarding Census Bureau Definition Change

**4:45 PM - 5:00 PM**

**WRAP UP AND ADJOURN**



# FRIDAY, OCTOBER 21

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|----------------------------|--|
| <b>7:00 AM – 8:00 AM</b>   | <b>BREAKFAST ON YOUR OWN</b>   |
| <b>8:00 AM – 9:00 AM</b>   | <b>SECURITY CLEARANCE AND REGISTRATION</b>   |
| <b>9:00 AM – 9:30 AM</b>   | <b>STRATEGIES FOR TREATING STORMWATER AS A RESOURCE</b><br>Justin Mattingly, Environmental Protection Agency<br>Jonathan Bishop, Chief Deputy Director, California State Water Resources Board   |
| <b>9:30 AM – 10:00 AM</b>  | <b>ADVANCING STORMWATER RESILIENCY IN MARYLAND</b><br>Jennifer Smith, Maryland Department of Environment   |
| <b>10:00 AM – 10:15 AM</b> | <b>BREAK</b>   |
| <b>10:15 AM – 11:00 AM</b> | <b>RDA: UPDATES AND RECENT EXAMPLES</b><br>Jonathan Bishop, California State Water Resources Board<br>Mary Welch, Colorado Department of Public Health and Environment<br>Erin Flannery-Keith, Region 1, Environmental Protection Agency<br>Lindsay Skovira, Municipal Branch, Environmental Protection Agency |
| <b>11:00 AM – 11:30 AM</b> | <b>INTEGRATING STORM DRAINAGE INTO STREAMSTATS APPLICATION</b><br>Pete Steeves, United States Geologic Survey<br>Alana Speetzel, United States Geologic Survey   |
| <b>11:30 AM – 12:00 PM</b> | <b>NEW TECHNOLOGY TO ASSIST WITH PROGRAM MANAGEMENT</b><br>Rebecca Villalba, Texas Commission Environmental Quality<br>Cassandra Rice, Environmental Protection Agency   |
| <b>12:00 PM</b>            | <b>WRAP UP AND ADJOURN</b>   |

