

Association of Clean Water Administrators

2024 National Stormwater Roundtable

**EPA Headquarters
October 22-24, 2024
Washington, D.C.**

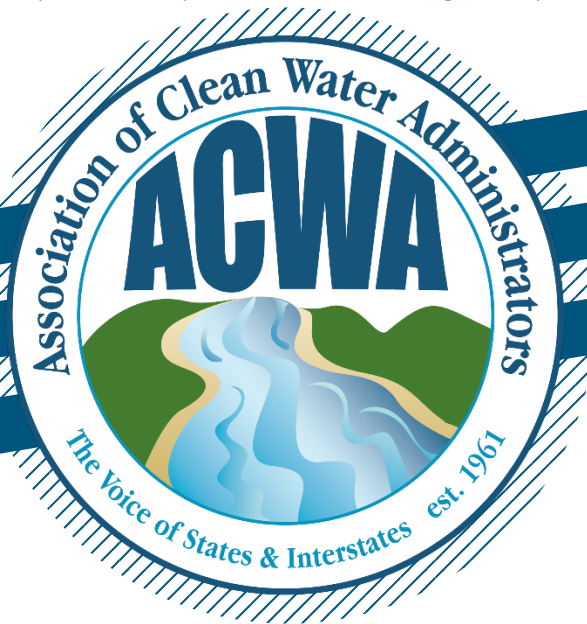
PURPOSE

The 2024 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

Devon Case (NEIWPC), Paul Hlavinka (MD), John Kosco (EPA HQ), Casey Leach (MD), Elizabeth Ottinger (EPA R3), James Plummer (NEIWPC), Melissa Reboul (LA), Greg Schaner (EPA HQ), Chris Stone (CT), Rachel Urban (EPA HQ), Rebecca Villalba (TX), Gordon Woodrow (DE).

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 – 9:15 AM

Welcome & Opening Remarks

Sean Rolland, Deputy Director, Association of Clean Water Administrators

Lisa Biddle, Chief, Municipal Branch, Office of Wastewater Management, United States Environmental Protection Agency

9:15 AM – 9:45 AM

Keynote Speaker

Bruno Pigott, Acting Assistant Administrator, Office of Water, United States Environmental Protection Agency

9:45 AM – 10:45 AM

Session 1: EPA National Stormwater Program Updates

In this session EPA Program staff will discuss current and future priorities/initiatives, new tools and resources, future considerations for future rulemakings, guidance or permit updates, available training opportunities.

Greg Schaner, Municipal Branch, Office of Wastewater Management, United States Environmental Protection Agency

Rachel Urban, Municipal Branch, Office of Wastewater Management, United States Environmental Protection Agency

10:45 AM – 11:00 AM

Break

11:00 AM – 12:00 PM

Session 2: D.C. Stormwater Programs Overview

In this session the District of Columbia will share information about their MS4 permit, stormwater retention credit trading program, the rapid stream assessment protocol, and sanitary sewer connections to the stormwater system.

Jonathan Champion, District of Columbia Department of Energy and Environment

Matt Johnson, District of Columbia Department of Energy and Environment

Alicia Ritzenthaler, District of Columbia Department of Energy and Environment

Mary Poleck & Jayne Brown, District of Columbia Department of Energy and Environment

12:00 PM – 1:30 PM

Lunch on Your Own

1:30 PM – 2:15 PM

Session 3: Stormwater Program Growth

In this session presenters will discuss different ways the stormwater program has grown related to the 2020 Census update and a new tool New Jersey is using to assist permittees. Participants will also be encouraged to



share growth trends they are seeing in industrial facilities and increased housing construction development.

Rebecca Villalba, Texas Commission on Environmental Quality

Kristina Koreivo, New Jersey Department of Environmental Protection

Kristen Hindes, New Jersey Department of Environmental Protection

2:15 PM – 3:30 PM

Session 4: Stormwater Program Funding

In this session presenters will discuss program funding opportunities associated with CWSRF, BIL, IRA, stormwater utilities, and other state funding program funding tools.

Ellen Tarquinio, Director of Water Infrastructure and Resiliency

Financing Center in EPA's Water Infrastructure Division, United States Environmental Protection Agency

Sean Rolland, Association of Clean Water Administrators

3:30 PM – 3:45 PM

Break

3:45 PM – 4:30 PM

Session 5: Resiliency and Climate Change Approaches

In this session Michigan will discuss some of the states thinking regarding resiliency and climate change and how a permitting authority might implement these concepts into different programs.

Heather Huddle, Office of Wastewater Management, United States Environmental Protection Agency

Christe Alwin, Michigan Department of Environment, Great Lakes, and Energy

4:30 PM – 5:30 PM

Session 6: Hot Topics: Roundtable Discussions

This session will be an open discussion based on the following questions being asked of the audience. Meeting participants will be surveyed in advance of the meeting to help prioritize and/or reduce the number of topics.

Facilitator: *Sean Rolland*, Association of Clean Water Administrators

1. What environmental justice initiatives are you seeing implemented in your state or at municipalities in your state?
2. In what ways are you incorporating TMDLs into your different stormwater permitting programs? How does this happen in general permits?
3. If you were "king for a day," in what way would you try to improve the municipal, industrial or construction stormwater program?

5:30 PM

Adjourn



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9:00 AM – 10:15 AM

Session 7: Program Reporting and Measuring Success

In this session presenters will discuss data collection and reporting, Annual Report Reviews, program metrics, and measuring success.

Rachel Urban, Municipal Branch, Office of Wastewater Management,

United States Environmental Protection Agency

Alicia Denning, Office of Wastewater Management,
United States Environmental Protection Agency

10:15 AM – 10:30 AM

Break

10:30 AM – 11:15 AM

Session 8: MSGP Lesson Learned

In this session presenters will discuss their AIM Process, universal benchmarking, and other approaches that have generated lessons learned and opportunities to enhance/improve the industrial stormwater program in the next permit cycle.

Alicia Denning, Office of Wastewater Management,
United States Environmental Protection Agency

Veronica Craw, Georgia Department of Natural Resources

11:15 AM – 12:00 PM

Session 9: Construction General Permits (CGP)

In this session presenters will discuss challenges and potential approaches for addressing turbidity and stabilization on construction sites.

Christopher Clipper, Office of Wastewater Management,
United States Environmental Protection Agency

Greg Schaner, Municipal Branch, Office of Wastewater Management,
United States Environmental Protection Agency

Paul Hlavinka, Maryland Department of Environment

12:00 PM – 1:30 PM

Lunch on Your Own

1:30 PM – 3:00 PM

Session 10: Stormwater Program Tracks

Oceans

Break Out Discussions – Municipal

Facilitators: *Rebecca Villalba*, Texas Commission on Environmental
Quality

Shannon Dobbins Haydin, Wisconsin Department of
Natural Resources

1. Permitting Coverage and Requirements
2. Innovative Programs
3. Future Considerations



Rebecca Villalba, Small MS4s, Texas Commission on Environmental Quality

Colleen Griffith, Retrofit Program, Washington Department of Ecology

Colorado/Mississippi

Break Out Discussions – Industrial

Facilitators: *Elizabeth Ottinger*, Region 3, United States Environmental Protection Agency

Alicia Denning, Office of Wastewater Management, United States Environmental Protection Agency

1. Permitting Coverage and Requirements
2. Innovative Programs
3. Future Considerations

Great Lakes

Break Out Discussions – Construction

Facilitators: *Shana Stephens*, Region 3, United States Environmental Protection Agency

Michelle Bull, Florida Department of Environmental Protection

1. Permitting Coverage and Requirements
2. Innovative Programs
3. Future Considerations

Larry Hook, Contaminated Sites, Kansas Department of Health and Environment

3:00 PM – 3:15 PM

Break

3:15 PM – 5:00 PM

Session 10: Stormwater Program Tracks (Continued)

Oceans

Break Out Discussions – Municipal

Facilitators: *John Kosco*, Office of Enforcement and Compliance Assurance, United States Environmental Protection Agency

Jeanne Riley, Utah Department of Environmental Quality

1. Inspections & Violations
2. Compliance

Carey Johnston, eRule Municipal, Office of Enforcement and Compliance Assurance, United States Environmental Protection Agency

Colorado/Mississippi

Break Out Discussions – Industrial

Facilitators: *Sean Ireland*, Office of Enforcement and Compliance Assurance, United States Environmental Protection Agency

Paul Hlavinka, Maryland Department of Environment



1. Inspections & Violations
2. Compliance
Carey Johnston, NPDES eReporting, Office of Enforcement and Compliance Assurance, United States Environmental Protection Agency

Great Lakes

Break Out Discussions – Construction

Facilitators: *Bruce Fergusson*, Office of Enforcement and Compliance Assurance, United States Environmental Protection Agency

Greg Schaner, Municipal Branch, Office of Wastewater Management, United States Environmental Protection Agency

1. Inspections & Violations
2. Compliance
Carey Johnston, NPDES eReporting, Office of Enforcement and Compliance Assurance, United States Environmental Protection Agency

5:00 PM

Adjourn

THURSDAY, OCTOBER 24

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 – 9:45 AM

Session 11: Enforcement Case Studies

In this session presenters will share enforcement cases, including those that settled before a court decision was issued. Topics to be covered will include traditional enforcement, expedited enforcement, and other informal enforcement approaches.

Bruce Fergusson, Office of Civil Enforcement, United States Environmental Protection Agency

Jayne Brown & Robert Burnett, District of Columbia, Department of Energy and Environment

9:45 AM – 10:30 AM

Session 12: Contaminants of Emerging Concern

In this session presenters will discuss PFAS monitoring/permit conditions, 6ppd research and pilot projects, microplastics challenges, and related technology and treatment.

Samantha Adams, Minnesota Pollution Control Agency

Abbey Stockwell, Washington Department of Ecology

Chelsea Morris, Washington Department of Ecology

10:30 AM – 10:45 AM

Break



10:45 AM – 11:30 AM

Session 13: Transportation Stormwater Updates

In this session presenters will share updates on transportation stormwater programs and recent stormwater recommendations from the United States Department of Transportation and American Association of State Highway and Transportation officials.

Heather Goss, Office of Wastewater Management, United States Environmental Protection Agency

Shannon Dobbins Haydin, Wisconsin Department of Natural Resources

Joshua Rodriguez, American Association of State Highway and Transportation Officials

11:30 AM – 12:15 PM

Session 14: Residual Designation Authority Updates

In this session a presenter will explain what RDA is and the different ways it has been used nationally. There will also be an open discussion so participants can provide updates on different approaches they are seeing proposed in their stormwater programs jurisdictions.

Elizabeth Ottinger, Region 3, United States Environmental Protection Agency

Elise Stabile, ORISE Fellow, United States Environmental Protection Agency

Brian Lafaille, Rhode Island Department of Environmental Management

12:15 PM – 12:30 PM

Wrap Up

Sean Rolland, Deputy Director, Association of Clean Water Administrators

Lisa Biddle, Chief, Municipal Branch, Office of Wastewater Management, United States Environmental Protection Agency

12:30 PM

Adjourn

