# Association of Clean Water Administrators

# **2019 National NPDES Permit Writers Workshop**

Washington Marriott Wardman Park September 17 - 19, 2019 Washington, DC

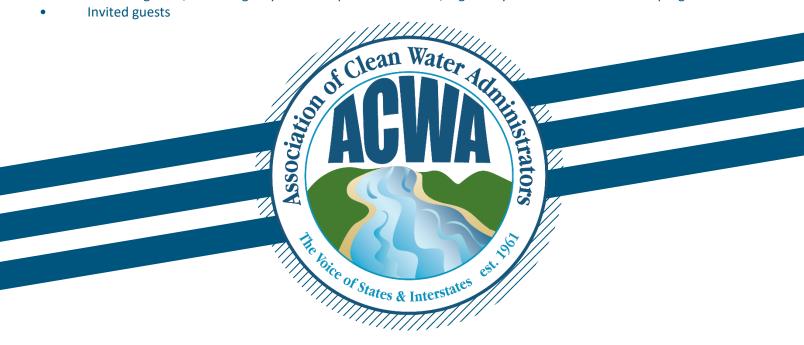
#### **PURPOSE**

The 2019 National NPDES Permit Writers Workshop is intended to help support states and EPA showcase permit writer innovations, assist with analysis of training, guidance, tools, and other support material needs, improve administrative efficiencies, clarify roles and responsibilities, build stronger linkages to WQS & TMDLs, modernize permit terms and data management, discuss program performance measures, and identify program areas where targeted technical assistance would be most beneficial.

#### **ATTENDEES**

The National NPDES Permit Writers Workshop is a national event specifically organized by state and federal regulators for EPA and state program staff representatives. Attendees include:

- State and EPA staff involved with drafting NPDES permits
- State and EPA staff involved in managing NPDES programs
- Partnering state/federal agency staff that provide technical/regulatory assistance to the NPDES programs



### SPECIAL THANKS TO THE PLANNING COMMITTEE:

Emilee Adamson (VA), Reuel Anderson (NE), Christina Chiapetta (NY), Kimberly Corts (LA), Todd Franklin (LA), Wendy Hieb (IA), Gary Kelman (MD), Eleanor Ott (WA), Amelia Letnes (EPA HQ), Jeff Navarro (OR), Mayr Ann Nelson (ID), Elizabeth Ottinger (EPA R3), Racheal Pepe (NJ), Stephen Schnurbusch (OR), Danielle Stephan (EPA HQ)Tom Stiles (KS), and Kevin Weiss (EPA HQ).

### **TUESDAY, SEPTEMBER 17**

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 REGISTRATION

9:00 AM – 9:15 AM MEETING LOGISTICS & WORKSHOP WELCOME

Sean Rolland, ACWA

Sally Gutierrez, Office of Wastewater Management, USEPA

9:15 AM – 9:45 AM FEDERAL NPDES PRIORITY INITIATIVES

Andrew Sawyers, Director, Office of Wastewater Management, USEPA

9:45 AM – 10:15 AM PERMIT WRITER RESOURCES

EPA to discuss all of the resources they have available for permit writers. Including policies, trainings, webcasts, etc. There will be a discussion about

what works best, what is needed, etc.

Kevin Weiss, Office of Wastewater Management, USEPA

10:15 AM - 10:30 AM BREAK

10:30 AM – 11:00 AM NPDES PERMIT WRITERS CLEARINGHOUSE

EPA to discuss new clearinghouse, how it is organized, how it will be

populated, etc. Next Steps?

Amelia Letnes, Office of Wastewater Management, USEPA

11:00 AM - 11:30 AM UPDATED APPLICATION FORMS

EPA to provide a general update and how to access? What steps are states

taking to update their own forms?

Susanna Bains, Office of Wastewater Management, USEPA

11:30 AM – 12:00 PM INTEGRATED PLANNING UPDATE

EPA to discuss recent updates to the CWA. Next steps for EPA?

Chris Kloss, Office of Wastewater Management, USEPA

12:00 PM - 1:30 PM LUNCH ON YOUR OWN

1:30 PM – 2:30 PM DEVELOPING HIGH-QUALITY FACT SHEETS

How have your fact sheets evolved, what were the drivers, what are some

dos and don'ts, what have been finding as it relates to risk/rewards?

Elizabeth Eddy, Office of Wastewater Management, USEPA Kathy Shreve, Wyoming Department of Environmental Quality Carol Paden, Oklahoma Department of Environmental Quality



2:30 PM – 3:15 PM WRITING AN NPDES PERMIT IN IMPAIRED WATERS

What approaches are permitting authorities taking? Where are you facing

the most stakeholder pushback?

Danielle Stephan, Office of Wastewater Management, USEPA Bryant Thomas, Virginia Department of Environmental Quality

3:15 PM - 3:30 PM BREAK

3:30 PM – 5:00 PM WQS VARIANCES AND NPDES PERMITS – COORDINATION ACROSS

**PROGRAMS** 

How can coordination between the water quality standards (WQS) and permitting programs during the development, submittal, and implementation stages of WQS variances help to ensure a successful process and achieve the

desired environmental outcomes?

Shari Barash, Office of Science & Technology, USEPA Melissa Dreyfus, Office of Science & Technology, USEPA Manjali Vlcan, Office of Science & Technology, USEPA

Margo Griffin, Colorado Department of Public Health and Environment

Jason Knutson, Wisconsin Department of Natural Resources Tom Stiles, Kansas Department of Health & Environment

5:00 PM WRAP UP AND ADJOURN

### **WEDNESDAY, SEPTEMBER 18**

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 REGISTRATION

**TRACK 1: 316(b) CWIS** 

9:00 AM – 9:45 AM STATE EXPERIENCE DEVELOPING A PERMIT

Rhode Island will discuss their experience developing a permit including peer review comments, coordination with other programs, and working with facility consultants. The rest of the session will be focused on responding project management and how to handle complex comments.

Sean Ramach, Office of Wastewater Management, USEPA

Sam Kaplan, Rhode Island Department of Environmental Management

9:45 AM – 10:30 AM BTA DETERMINATIONS

States and EPA will discuss implementation, highlight challenging areas, discuss development of a checklist, consider typical costs for common

technologies.

Sean Ramach, Office of Wastewater Management, USEPA

Colleen Kimble, New York Department of Environmental Conservation



10:30 AM - 10:45 AM BREAK

10:45 AM – 11:30 AM IMPINGEMENT BTA PERFORMANCE STUDY

States and EPA will discuss implementation, monitoring requirements,

alternative approaches, etc.

Sean Ramach, Office of Wastewater Management, USEPA

**11:30** AM – **12:15** PM BPJ FACILITIES

States and EPA will discuss implementation, national numbers, development of a checklist, ESA implementation challenges, etc.

Sean Ramach, Office of Wastewater Management, USEPA

Curt Linderman, Virginia Department of Environmental Quality

12:15 PM – 1:30 PM LUNCH ON YOUR OWN

1:30 PM – 2:15 PM DE MINIMIS

States and EPA will discuss how determinations can be made, the

amount and type of data utilized, thresholds, alternative approaches for

making the case, etc.

Sean Ramach, Office of Wastewater Management, USEPA

Randall Thompson, South Carolina Department of Health and Environmental

Control

Christy Clark, Louisiana Department of Environmental Quality

States and EPA will discuss implementation, highlight challenging areas,

discuss interesting, complicated, and or unique fact sheets. Sean Ramach, Office of Wastewater Management, USEPA

3:00 PM - 3:15 PM BREAK

3:15 PM – 4:00 PM FACILITY CLOSURES

States and EPA will discuss short and long-term requirements, how to handle planned closures, potential development of a checklist, etc.

Sean Ramach, Office of Wastewater Management, USEPA

4:00 PM – 4:45 PM REGULATORY UPDATES

States will discuss some of their biggest challenges, definitions that need

improvement, other ways the rule could be improved.

Jason Knutson, Wisconsin Department of Natural Resources

4:45 PM – 5:00 PM WRAP UP AND ADJOURN

### **WEDNESDAY, SEPTEMBER 18**

#### **TRACK 2: PROGRAM CHALLENGES**

9:00 AM – 9:45 AM COLLECTION SYSTEMS

How are states managing these systems? What role does asset management

play?

Sean Rolland, Association of Clean Water Administrators

Eleanor Ott, Washington Department of Ecology

Phil Argiroff, Michigan Department of Environmental Quality

9:45 AM – 10:30 AM TECHNOLOGY BASED LIMITS FOR NUTRIENTS

Approaches that states are using. Where could you use support?

Danielle Stephan, Office of Wastewater Management, USEPA

Joseph Haberek, Rhode Island Department of Environmental Management

10:30 AM - 10:45 AM BREAK

10:45 AM – 11:45 AM IMPLEMENTATION OF AMMONIA CRITERIA

How have states been dealing with challenges? Are there resources that

could help?

Shari Barash, Office of Science & Technology, USEPA

Patrick Ducey, Nebraska Department of Environment and Energy

11:45 AM – 12:15 PM PEAK FLOW MANAGEMENT

Update on Proposed Rulemaking

Chris Kloss, Office of Wastewater Management, USEPA Lisa Biddle, Office of Wastewater Management, USEPA

12:15 PM - 1:30 PM LUNCH ON YOUR OWN

1:30 PM – 2:15 PM CSO POLICY & PRESUMPTIVE APPROACH

Review of Workgroup Process Map

Chris Kloss, Office of Wastewater Management, USEPA Shari Barash, Office of Science & Technology, USEPA

2:15 PM – 3:00 PM DESIGN FLOW

How is it defined in your state? What challenges has this definition created?

Lisa Biddle, Office of Wastewater Management, USEPA

Meg Parish, Colorado Department of Public Health and Environment Donette Barreto, Nevada Division of Environmental Protection

3:00 PM - 3:15 PM BREAK

3:15 PM – 4:00 PM PFAS/PFOS: THEY ARE EVERYWHERE!

What approaches are states taking to manage these pollutants? Do you feel confident you have identified all of the sources of pollution? Is your state

thinking about permits?



Jan Pickrel, Office of Wastewater Management, USEPA Sarah Longsworth, Environmental Council of States

Phil Argiroff, Michigan Department of Environmental Quality

4:00 PM – 4:45 PM ANTIBACKSLIDING – REAL WORLD EXAMPLES

EPA to Provide Overview, States to Share Examples Where the Issue has

Presented Program Challenges

Nizanna Bathersfield, Office of Wastewater Management, USEPA Loretta Carstens, Arkansas Department of Environmental Quality

4:45 PM – 5:00 PM WRAP UP AND ADJOURN

## **THURSDAY, SEPTEMBER 19**

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

7:00 AM – 8:00 AM BREAKFAST ON YOUR OWN

9:00 AM - 10:00 AM PERMIT STREAMLINING INITIATIVES

States and EPA discuss streamlining processes & tools, expedited renewals,

use of general permits, etc.

Kevin Weiss, Office of Wastewater Management, USEPA Mindi Cross, Arizona Department of Environmental Quality

10:00 AM - 10:15 AM BREAK

10:15 AM – 11:45 AM NPDES EREPORTING RULE

Are permitting authorities putting requirements in permits? What the biggest

challenges to meeting the Phase II deadline? How are states using

compliance and inspection data to reissue permits?

Carey Johnston, Office of Enforcement & Compliance Assurance, USEPA Christopher Henninger, Arizona Department of Environmental Quality

11:45 AM – 12:15 PM PROGRAM PERFORMANCE MEASURES

EPA to discuss new measures, States can share measures they use

Kevin Weiss, Office of Wastewater Management, USEPA Jeff Navarro, Oregon Department of Environmental Quality

12:15 PM – 12:30 PM MEETING WRAP UP AND ADJOURN

Sean Rolland, ACWA

Sally Gutierrez, Office of Wastewater Management, USEPA

