

2023 National NPDES Permitting Meeting



February 28 – March 2, 2023
Washington, D.C

This meeting was organized by the Association of Clean Water Administrators with support from the United States Environmental Protection Agency.

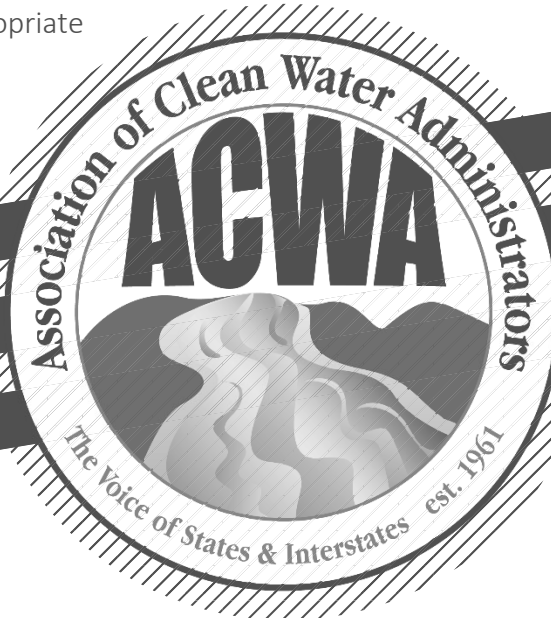
Association of Clean Water Administrators **2023 National NPDES Permitting Meeting**

**Feb. 28 – March 2, 2023
Washington, DC**

Purpose: This meeting is intended to help support states and EPA build staff capacity, identify challenges & barriers to NPDES program implementation, highlight opportunities for permitting authority program improvement & enhancement, showcase NPDES program innovations, assist with analysis of training, guidance, tools, and other support material needs, improve administrative efficiencies, clarify roles and responsibilities, build stronger linkages to other programs, modernize permit terms, improve data management, discuss program performance measures, identify program areas where targeted technical assistance would be most beneficial, and attempt to solve some of the most intractable NPDES program issues of our day.

Attendees: The National NPDES Permitting Meeting is a national coregulator event specifically organized by state and federal regulators for EPA and state program staff representatives. Attendees include:

- State and EPA staff involved in managing and overseeing NPDES programs
- State and EPA staff involved with drafting and overseeing NPDES permits
- Partnering state/federal agency staff that can provide technical assistance to the NPDES programs
- Other invited guests as appropriate



SPECIAL THANKS TO THE PLANNING COMMITTEE

Walter Ariss (OH), Ross Brennan (EPA), Martina Frey (OR), Carrie Gaul (WA), Doris Ihejirika (EPA), Jason Knutson (WI), Robin Long (CT), Maria Lopez-Carbo (EPA), Jeff Navarro (OR), Jaime Rizo (MO), Troy Smith (ID), Jessica Stiles (MI).

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

7:30 AM – 8:30 AM	BREAKFAST ON YOUR OWN (No food/drink provided at this meeting.)
8:30 AM – 9:30 AM	SECURITY CLEARANCE AND REGISTRATION
9:30 AM – 9:45 AM	WELCOME AND KEYNOTE SPEAKER Bruno Pigott, Deputy Assistant Administrator of Water, Environmental Protection Agency
9:45 AM – 10:15 AM	WELCOME & OPENING REMARKS Sean Rolland, Association of Clean Water Administrators Chris Kloss, Director, Water Permits Division, Office of Wastewater Management, Environmental Protection Agency
10:15 AM – 10:30 AM	BREAK
10:30 AM – 12:00 PM	REGIONAL BREAK OUT SESSIONS Rooms and tables will be made available for participants to group together from the same geographic areas to discuss issues and challenges they face on a daily basis. Each room will report out after the break. <ol style="list-style-type: none">1. Identify a speaker, other than your facilitators, to report out on the discussions in your room.2. Each participant in the room or at the table should identify and/or confirm their top 1 or 2 NPDES program challenges.3. The group should discuss ways EPA HQ & Regions might be helpful in addressing some of these issues.4. Individuals should take breaks as needed.
Oceans Auditorium (Room Cap = 120)	BREAK OUT 1: REGIONS 1, 2, AND 3 Facilitators: Robin Long, Connecticut Department of Energy and Environmental Protection Lynne Jennings, Region 1, Environmental Protection Agency
Shenandoah (Room Cap = 38)	BREAK OUT 2: REGIONS 4 AND 5 Facilitators: Jason Knutson, Wisconsin Department of Natural Resources Susanna Bains, Region 4, Environmental Protection Agency



Cuyahoga
(Room Cap = 35)

BREAK OUT 3: REGIONS 6 AND 7

Facilitators:

Macy Beauchamp, Texas Commission Environmental Quality
Juanita Huff, Region 6, Environmental Protection Agency

Gulf of Mexico
(Room Cap = 28)

BREAK OUT 4: REGIONS 8, 9 AND 10

Facilitators:

Jeff Navarro, Oregon Department of Environmental Quality
Marty Haroldson, North Dakota Department of Environmental Quality
Stephanie Dejong, Region 8, Environmental Protection Agency

12:00 PM – 1:30 PM

LUNCH ON YOUR OWN

1:30 PM – 2:00 PM

BREAK OUT SESSION REPORT OUT AND DISCUSSION
(7 minutes each)

2:00 PM – 2:30 PM

NATIONAL NPDES PROGRAM OVERVIEW

Doris Ihejirika, Water Permits Division, Office of Wastewater,
Environmental Protection Agency

Jackie Clark, Water Permits Division, Office of Wastewater,
Environmental Protection Agency

2:30 PM – 3:15 PM

PFAS PERMITTING – BEST PRACTICES & IMPLEMENTATION CHALLENGES

Chris Kloss, Director, Water Permits Division, Office of Wastewater
Management, Environmental Protection Agency
Jason Knutson, Wisconsin Department of Natural Resources

3:15 PM – 3:30 PM

BREAK

3:30 PM – 4:45 PM

OTHER NATIONAL EPA RULE UPDATES

WOTUS: Whitney Beck, Office of Water, Environmental Protection
Agency

Tribal Reserved Rights: Jenn Brundage, Office of Water, Environmental
Protection Agency

Tribal Water Quality Standards: James Ray, Office of Water,
Environmental Protection Agency

NPDES eReporting Rule: Carey Johnston, Office of Enforcement and
Compliance Assurance, Environmental Protection Agency

401 Certification Rule: Lauren Kasparek, Office of Water, Environmental
Protection Agency



4:45 PM – 5:15 PM

USING TECHNOLOGY TO IMPROVE NPDES PERMITTING
PACE AND QUALITY

Cole Miller, Ohio Environmental Protection Agency

Jessica Stiles, Michigan Department of Environment, Great Lakes, and
Energy

5:15 PM

ADJOURN

WEDNESDAY, MARCH 1

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

7:30 AM – 8:30 AM

BREAKFAST ON YOUR OWN

(No food/drink provided at this meeting.)

8:30 AM – 9:30 AM

SECURITY CLEARANCE AND REGISTRATION

9:30 AM – 10:00 AM

EPA WATER PERMITS DIVISION PRIORITIES

Chris Kloss, Director, Water Permits Division, Office of Wastewater,
Environmental Protection Agency

10:00 AM – 11:00 AM

STREAMLINING THE NPDES PERMIT PROCESS, LEANING IN
Chris Montague-Breakwell, Arizona Department of Environmental
Quality

Michael Richardson, Maryland Department of the Environment

Jeff Navarro, Oregon Department of Environmental Quality

11:00 AM – 11:15 AM

BREAK

11:15 AM – 12:15 PM

NPDES AND CLIMATE CHANGE

Gordon Woodrow, Delaware Department of Natural Resources and the
Environment

Jonathan Rice, Maryland Department of Environment

Heather Huddle, Water Permits Division, Office of Wastewater,
Environmental Protection Agency

Lynne Jennings, Region 1, Environmental Protection Agency

12:15 PM – 1:30 PM

LUNCH ON YOUR OWN

1:30 PM – 2:15 PM

INNOVATIVE NPDES PERMIT CLAUSES AND APPROACHES

John Rebar, Delaware Department of Natural Resources and
Environmental Control

Patrick Ducey, Nebraska Department of Environment and Energy

Justin Mattingly, Office of Science and Technology



2:15 PM – 3:15 PM	<p>OPEN DISCUSSION: NPDES PERMIT BACKLOG ROOT CAUSE ANALYSIS</p> <p>Sean Rolland, Association Clean Water Administrators Bryan Hartsook, Wisconsin Department of Natural Resources Walter Ariss, Ohio Environmental Protection Agency Jackie Clark, Water Permits Division, Office of Wastewater, Environmental Protection Agency</p>
3:15 PM – 3:30 PM	BREAK
3:30 PM – 4:45 PM	<p>EFFLUENT DATA TRENDS – HOW ARE WE DOING WITH POLLUTANT LOADINGS/CONCENTRATIONS?</p> <p>Carey Johnston, Office of Enforcement and Compliance Assurance, Environmental Protection Agency Dan Klaus, Office of Enforcement and Compliance Assurance, Environmental Protection Agency Heidi Travers, Rhode Island Department of Environmental Management Courtney Cswercko, Iowa Department of Natural Resources</p>
4:45 – 5:15 PM	<p>HOT TOPIC: RELEASE FROM POINT SOURCE TO GROUNDWATER (<i>MAUI</i>)</p> <p>Facilitated by: Sean Rolland, Association Clean Water Administrators</p> <p>Marcus Zobrist, Water Permits Division, Office of Wastewater, Environmental Protection Agency</p>
5:15 PM	ADJOURN

THURSDAY, MARCH 2

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

7:30 AM – 8:30 AM	<p>BREAKFAST ON YOUR OWN (No food/drink provided at this meeting.)</p>
8:30 AM – 9:30 AM	SECURITY CLEARANCE AND REGISTRATION
9:30 AM – 10:15 AM	<p>NPDES PROGRAM DATA USED TO ENHANCE PROGRAM MANAGEMENT</p> <p>Martina Frey, Oregon Department of Environmental Quality Rusty Wasem, Office of Enforcement and Compliance Assurance, Environmental Protection Agency</p>



10:15 AM – 11:00 AM

NPDES PROGRAM OVERSIGHT – WHAT TOOLS ARE BEING EMPLOYED?

Real Time Review Tool

Doris Ihejirika, Water Permits Division, Office of Wastewater,
Environmental Protection Agency

Permit Quality Review - Updates

Ross Brennan, Water Permits Division, Office of Wastewater,
Environmental Protection Agency

State Review Framework – Water Program

Dave Hoffman, Office of Enforcement and Compliance Assurance,
Environmental Protection Agency

11:00 AM – 11:30 AM

INSPECTOR TRAINING NEEDS

Barbara Van Til, Office of Enforcement and Compliance Assurance,
Environmental Protection Agency

11:30 AM – 12:00 PM

OPEN DISCUSSION: HOW CAN STATES AND EPA BETTER PARTNER?

Jaime Rizo, Missouri Department of Natural Resources

Marty Haroldson, North Dakota Department of Environmental Quality

Kevin Weiss, Water Permits Division, Office of Wastewater,
Environmental Protection Agency

12:00 PM – 12:15 PM

WRAP UP AND ADJOURN



Welcome & Keynote Speaker

Environmental Protection Agency, Deputy Assistant Administrator of Water

Bruno Pigott

Bruno Pigott is Deputy Assistant Administrator for the U.S. Environmental Protection Agency's Office of Water. The Office of Water works to ensure that drinking water is safe, wastewater is safely returned to the environment, and surface waters are properly managed and protected. Prior to joining EPA, Bruno held multiple roles at the Indiana Department of Environmental Management, serving most recently as the Commissioner, Agency Chief of Staff, and Assistant Commissioner in the Office of Water Quality. He started his state service as chief of the State Revolving Loan Fund Program in Indiana. Bruno holds a bachelor's degree in political theory and economics from James Madison College at Michigan State University and a master's degree in public and environmental affairs from Indiana University's School of Public and Environmental Affairs.

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Welcome & Opening Remarks

Association of Clean Water Administrators

Sean Rolland

Sean Rolland is the Deputy Director and provides direct support to the Executive Director and the ACWA Board of Directors. He also supports several ACWA Committees and Workgroups, serving as a liaison to managers and staff at the federal agencies. Sean drafts letters, position statements, and testimony to be presented to Congress and the U.S. Environmental Protection Agency. Having worked with the Association for 20 years, his duties also include grants management, budget development, vendor negotiations, and contract review. He also keeps the membership informed on proposed CWA guidance, regulations, legislation, and recent case law. Sean initially joined ACWA in 2002 as a Legal & Policy Analyst. He has a law degree from Stetson University College of Law and has undergraduate degrees in both Marine Biology and Environmental Studies from Stockton University.

Environmental Protection Agency, Office of Wastewater Management, Water Permits Division

Chris Kloss

Chris is the Director of the Water Permits Division in U.S. EPA's Office of Water. He oversees the national NPDES permitting program, which is a key element in EPA's clean water program. The Water Permits Division develops national policy and works with EPA and state permit writers to administer the permitting program for 750,000 permittees nationwide. The Division also implements voluntary programs related to animal agriculture, green infrastructure, and integrated planning. The Division's responsibilities require collaborating with a broad swath of federal, state, local, industry, and environmental groups.

[illegible]

Regional Break Out Sessions

Break Out 1: Regions 1, 2, and 3

Connecticut Department of Energy and Environmental Protection

Robin Long

Robin Long is an Environmental Analyst with the Connecticut Department of Energy and Environmental Protection where she works in the NPDES Enforcement Program. Robin has 10 years of experience in the environmental protection field implementing Clean Water Act programs. Her previous work experiences have included managing environmental compliance programs for the Department of Defense and implementing water quality and NPDES compliance programs while working for the New England Interstate Water Pollution Control Commission. Outside of work, Robin enjoys playing and coaching volleyball and spending time outdoors with her bernedoodle, Lucy.

Environmental Protection Agency, Region 1

Lynne Jennings

Lynne Jennings is the Branch Chief of the Permits Branch in EPA Region 1's Water Division and oversees the issuance of NPDES permits for industrial, municipal and stormwater discharges. Region 1 is the direct implementor of NPDES permits in the States of Massachusetts and New Hampshire. Prior to coming to the Water Division in 2021, Lynne worked in EPA Region 1's Superfund program, Brownfields Program and at EPA's lab on Chelmsford, MA during her career at EPA. Lynne has a BS in Chemical Engineering from the University of Massachusetts.

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Break Out 3: Regions 6, 7 and 8

Texas Commission Environmental Quality

Macy Beauchamp

Bio unavailable at the time of printing.

Environmental Protection Agency, Region 6

Juanita Huff

Dr. Juanita Huff works in EPA Region 6 in the NPDES Wetlands Review Section of the Water Division as an NPDES oversight coordinator for the state of Arkansas. Additionally, Juanita does some occasional mapping for my section when needed and serve on the NPDES climate adaptation and mitigation workgroup. In her spare time she enjoys getting outside with her dog, going to the gym and cooking.

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Break Out 4: Regions 9 and 10

Oregon Department of Environmental Quality

Jeff Navarro

Jeff Navarro is a Senior Water Quality Program Analyst who works with agency permit writers to issue consistent and defensible permits in the State of Oregon. Jeff graduated from Western Oregon University in 2005. Before starting with Oregon DEQ in 2016, Jeff worked for 12 years as an environmental, health, and safety leader and a manager for a metals manufacturing facility. After a successful career helping the regulated community meet compliance and sustainability goals, Jeff now works for the State of Oregon on implementation of new and existing policies, processes, and continuous improvement for issuance of wastewater discharge permits. Jeff enjoys spending time with his family hunting, fishing, and camping in the Pacific Northwest.

North Dakota Department of Environmental Quality

Marty Haroldson

Marty Haroldson is currently the NDPDES program manager for North Dakota. He has held the manager position for 8 years while being in the program for 21 years. The program consists of 12 positions with two current openings, so if anyone is looking to join North Dakota, please let him know. Something to note is that he is a recovering parent with three daughters and two step-daughters and is now trying to get used to being an empty nester.

Environmental Protection Agency, Region 6

Stephanie Dejong

Bio unavailable at the time of printing.

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National NPDES Program Overview

Environmental Protection Agency, Office of Wastewater, Water Permits Division

Doris Ihejirika

Doris Ihejirika joined the EPA's Office of Water in 2020 as an environmental protection specialist. She works in the Water Permits Division managing data and developing tools to assist with the NPDES permitting and real time permit reviews. She holds a B.S. in Environmental Science & Technology from the University of Maryland.

Environmental Protection Agency, Office of Wastewater, Water Permits Division

Jackie Clark

Jackie Clark has worked for the U.S. EPA Headquarters, in the Office of Wastewater Management, Water Permits Division (OWM/WPD) since 2009. During this time, Jackie has worked on a variety of NPDES program areas, including serving as the WPD lead on NPDES data and reporting issues such as those related to EPA's Integrated Compliance Information System (ICIS), working across WPD on program oversight (e.g., permit quality reviews, performance measures), and collaborating with others in EPA's Office of Water on water quality criteria development and implementation, including the NPDES WET program.

[illegible]

*Environmental Protection Agency, Office of Wastewater Management, Water Permits Division,
Director*

See bio on page 9.

[illegible]

Other National EPA Rule Updates

WOTUS:

Environmental Protection Agency, Office of Water

Whitney Beck

Whitney Beck has been a Biologist in EPA's Office of Wetlands, Oceans, and Watersheds since 2019. Whitney has contributed to regulatory, program implementation, and outreach efforts for "waters of the United States," Clean Water Act section 401, and Clean Water Act section 404(g). Whitney previously held a position in EPA's Science to Achieve Results grants program. Whitney holds a PhD in Ecology from Colorado State University and a BS in Environmental Science and Policy from the University of Maryland, and has taught a variety of undergraduate science and policy courses.

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Tribal Reserved Rights:

Environmental Protection Agency, Office of Water

Jenn Brundage

Jennifer is the rule manager for the U.S. EPA's Proposal to Revise the Federal Water Quality Standards Regulation to Protect Tribal Reserved Rights. She is a Regional Liaison with the Office of Science and Technology in EPA's Office of Water. Jennifer has worked at the intersection of tribal reserved rights and water quality standards since 2015. She holds a Bachelor of Science in Environmental Biology from McGill University and a Master of Science in Marine, Estuarine, and Environmental Science from the University of Maryland.

[illegible]

James Ray

James is a Program Analyst and Region 3 Liaison with the Office of Science and Technology Standards and Health Protection Division (SHPD) within the EPA's Office of Water. In this role he works with EPA's regional offices on science and policy matters as they collaborate with states to establish water quality standards. As part of SHPD, James also works with regions to facilitate the development and approval of treatment in a similar manner as states (TAS) applications enabling tribes to implement and manage water quality standards and certifications programs. James holds a Master's of Environmental Management from Duke University and a BS in geology from the University of Puget Sound.

Carey Johnston

Carey Johnston started with the U.S. EPA in 1995 and now works in EPA's Office of Compliance, Washington, DC, where he focuses on water pollution. Currently, he spends most of his time helping states, EPA, and permittees implement the NPDES eReporting Rule in lieu of filing written reports. Carey has an undergraduate degree in Mechanical Engineering from the University of Virginia and a graduate degree in Environmental Engineering from Virginia Tech. He is also a licensed Professional Engineer in the Commonwealth of Virginia. In his personal time, he likes to volunteer as a mentor in Boys Scouts and as a stream monitor for Arlington County counting benthic macroinvertebrates and E. Coli colonies.

Lauren Kasparek is a Biologist with the U.S. Environmental Protection Agency in Washington, D.C., and has been at the EPA since 2017. She primarily works on section 401 water quality certification and Ramsar, but has also previously worked on waters of the U.S. and state assumption of section 404. Lauren holds a BS in Coastal Environmental Science from Louisiana State University, a JD from Tulane Law School, and a MPH from the Harvard T.H. Chan School of Public Health.

Water Permits Division Priorities

Environmental Protection Agency, Office of Wastewater Management, Water Permits Division

Chris Kloss

See bio on page 8.

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Streamlining the NPDES Permit Process, LEANing In

Arizona Department of Environmental Quality

Chris Montague-Breakwell

Chris Montague-Breakwell is the AZPDES Permits Unit Manager at Arizona Department of Environmental Quality. He previously worked for Washington State and the US EPA HQ, managing an NDPES compliance unit and working on NPDES rulemaking and policy, respectively. Chris holds a BA from Stanford University and a Juris Doctor focused in Environmental Law from the University of Maryland School of Law. In his free time Chris enjoys cycling, camping, terrible puns, and cluttering his garage with just one more bicycle.

Maryland Department of the Environment

Michael Richardson

Michael Richardson is currently the Deputy Program Manager for the Wastewater Pollution Prevention and Reclamation Program at the Maryland Department of the Environment. Michael was introduced to the impact of environmental permitting while interning at a chemical plant in Baltimore. Since graduating with a degree in chemical engineering, he's spent an almost 30-year career trying to make permits better. Before his current position, he was the chief of the Industrial and General Permits Division for almost 17 years. He was promoted to chief after being a permit writer with the division. He even started his MDE career as a permit writer in the Air Quality Permits Program. Michael believes that at its best, effective permitting is a win for the environment, the community, and the economy.

Oregon Department of Environmental Quality

Jeff Navarro

See bio on page 9.

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NPDES and Climate Change

Delaware Department of Natural Resources and the Environment

Gordon Woodrow

Gordon Woodrow is the Environmental Program Manager for DNREC's NPDES stormwater general permitting program. His background includes urban stormwater planning, chemical accident prevention, oil and hazardous substances emergency preparedness and risk assessment.

Maryland Department of Natural Resources and the Environment

Jonathan Rice

Bio unavailable at the time of printing.

Environmental Protection Agency, Office of Wastewater, Water Permits Division

Heather Huddle

Heather is an environmental engineer working on stormwater permitting, integrated planning, and green infrastructure in the Municipal Branch of the Water Permits Division in the Office of Wastewater Management, OW at the U.S. EPA. Heather joined the EPA in 2020. Heather has a Professional Engineering license, M.S. in Environmental Engineering from Virginia Tech and a B.S. in Chemistry from the James Madison University. She has over 15 years of experience in the water sector.

Environmental Protection Agency, Region 1

Lynne Jennings

See bio on page 9.

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Innovative NPDES Permit Clauses and Approaches

Delaware Department of Natural Resources and Environmental Control

John Rebar

John Rebar, Jr. is the Manager of the Commercial and Government Services Section within the Delaware Department of Natural Resources and Environmental Control's Division of Water. The Section is responsible for issuing National Pollutant Discharge Elimination System (NPDES), Underground Injection Control (UIC), Water Allocation, Biosolids, and Reuse Permits to our commercial (including industrial and agricultural) and government customers. Mr. Rebar's expertise includes water quality protection, wastewater treatment operations, and water reuse policy.

Nebraska Department of Environment and Energy

Patrick Ducey

Patrick Ducey is the NPDES and State Permits Section Supervisor at the Nebraska Department of Environment and Energy. The section writes, reviews, and calculates limits for individual wastewater NPDES permits, general NPDES, stormwater, and CAFO permits. Patrick was a permit writer for seven years prior to becoming supervisor in 2022. His specialties include water quality modeling, permit limit development, municipal POTW permits, stormwater regulations, combined sewer overflows, power plants, and other industrial permits. He has a B.S. and M.S. in geology, which helped with techniques for developing limits for NPDES permitted facilities.

Office of Science and Technology

Justin Mattingly

Justin Mattingly is with the Water Reuse Program in the Office of Water at the United States Environmental Protection Agency working on coordinating water reuse activity across EPA and the implementation of the National Water Reuse Action Plan. Justin has over 10 years of experience working in the water sector on a variety of issues in water reuse including treatment and monitoring systems for potable reuse, risk assessment, and policy and regulatory development for different water reuse applications.

[illegible]

Effluent Data Trends – How are we doing with pollutant loadings/concentrations?

Environmental Protection Agency, Office of Enforcement and Compliance Assurance

Carey Johnston

See bio on page 13.

Environmental Protection Agency, Office of Enforcement and Compliance Assurance

Dan Klaus

Dan Klaus works in EPA's Planning Measures, and Oversight Division in the Office of Compliance. Over the past 15 years his work has focused on inspection targeting and measuring the effectiveness of the agency's enforcement and compliance program, especially in relation to the agency's National Enforcement and Compliance Initiatives. He has also served on details as acting chief of the Air Compliance Branch, National Planning and Measures Branch, and the State and Tribal Performance Branch.

Rhode Island Department of Environmental Management

Heidi Travers

Heidi Travers is an Environmental Engineer with the Rhode Island Department of Environmental Management's Office of Water Resources. Currently the supervisor of the RIPDES program, she has worked in various water quality programs at RIDEM, spending most of her time in the TMDL program. Her work included water quality monitoring, bacteria impairments statewide, as well as tracking and assessing dissolved oxygen and nitrogen-related problems in Rhode Island estuaries. She also has experience working on the state's water quality assessments. She is a Professional Engineer with a Civil Engineering bachelor's degree and a Master of Public Administration degree.

Courtney Cswercko

Courtney Cswercko is an Environmental Specialist Senior in the NPDES Section of IDNR, where she serves as the lead worker for: the reporting of Iowa's NPDES permit data, including nutrient data; the maintenance of the individual NPDES permit databases; for developing and updating the wastewater rules; and for public communication on wastewater topics in Iowa. Ms. Cswercko received her B.S. in Environmental Science from Iowa State University in 2000. She wrote individual NPDES permits and assisted with the development of the Water Quality Standards prior to moving into her current role in the NPDES program.

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Hot Topic: Release from Point Source to Groundwater (*Maui*)

Association Clean Water Administrators

Sean Rolland

See bio on page 8.

Environmental Protection Agency, Office of Wastewater, Water Permits Division

Marcus Zobrist

Marcus Zobrist current serves as a Senior Advisor in the Water Permits Division. Marcus previously served for many years as the Industrial Branch Chief in the same division.

[illegible]

NPDES Program Oversight – What tools are being employed?

Real Time Review Tool

Water Permits Division, Office of Wastewater, Environmental Protection Agency

Doris Ihejirika

See bio on page 11.

Permit Quality Review – Updates

Water Permits Division, Office of Wastewater, Environmental Protection Agency

Ross Brennan

Ross Brennan has three decades of experience in staff and management roles in EPA's Office of Water and Office of Air. He currently works in the Water Permits Division, where – among other things – he participates in NPDES program oversight activities, including permit quality reviews. He holds a B.A. in environmental studies from Colby College and an M.S. in environmental policy from Dartmouth College's Thayer School of Engineering.

State Review Framework – Water Program

Office of Enforcement and Compliance Assurance, Environmental Protection Agency

Dave Hoffman

Dave started his career with the Department of Navy, at an installation about 25 miles south of Washington DC as a media manager, eventually becoming the supervisor of the environmental compliance branch. In 2020, Dave transitioned to the EPA as a State Review Framework Liaison in the State and Tribal Performance Branch, which is in the Office of Environmental Compliance Assurance, Office of Compliance (OECA-OC).

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Inspector Training Needs

Environmental Protection Agency, Office of Enforcement and Compliance Assurance

Barbara Van Til

Barbara first joined EPA in 2000, where she joined the Region 5 Pesticides Program as a liaison between headquarters and stakeholders on agriculture issues. Prior to EPA, she served as the Biotechnology Project Leader/Microbiologist for the USDA's Grain Inspection, Packers, and Stockyards Administration in Kansas City, and as a Microbiologist at the FDA in Summit-Argo, IL. Barbara received her Master of Science degree from the University of Minnesota and a Bachelor of Science in Agriculture from Purdue University. Barbara VanTil has dedicated her career to promoting clean and safe water for the past 16 years. An EPA scientist, she currently serves as the Water Branch Chief in OECA's Office of Compliance, Monitoring, Assistance and Media Programs Division, where she works on Clean Water Act (CWA) and Safe Drinking Water Act policy and implementation.

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Open Discussion: How Can States and EPA Better Partner?

Missouri Department of Natural Resources

Jaime Rizo

Jaime Rizo is an Environmental Program Supervisor who works with the Missouri Department of Natural Resources' Water Protection Program, Wastewater Operating Permit Section. Jaime has two years of experience in this role and believes Missouri is blessed with outstanding waterways and that Missouri State Operating Permits issued through the National Pollution Discharge Elimination System ensure protection and sustainability of this vital resource. Jaime knows what truly drives sustainability it's not just mastering the perfect permit; it's how well you connect with the heart-beating people you're trying to convey requirements to. Before joining the Water Protection Program, Jaime managed environmental compliance matters for the Department's Air Pollution Control Program for seven years. Outside of work, she enjoys hiking and bicycling on the Katy Trail with her family.

North Dakota Department of Environmental Quality

Marty Haroldson

See bio on page 9.

Kevin Weiss

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Participant List

Last Name	First Name	Organization Name	Email
Michael	Abbott	Missouri Department of Natural Resources	michael.abbott@dnr.mo.gov
Christine	Alexander	Michigan Department of Environment, Great Lakes, and Energy	Alexanderc2@michigan.gov
Walter	Ariss	Ohio Environmental Protection Agency	Walter.Ariss@epa.ohio.gov
Peter	Bahor	Environmental Protection Agency	bahor.peter@epa.gov
Susanna	Bains	United States Environmental Protection Agency Headquarters	bains.susanna@epa.gov
Macy	Beauchamp	Texas Commission on Environmental Quality	Macy.Beauchamp@tceq.texas.gov
Justin	Bern	Arizona Department of Environmental Quality	bern.justin@azdeq.gov
Lisa	Biddle	United States Environmental Protection Agency Headquarters	biddle.lisa@epa.gov
Kate	Bird	Nebraska Department of Environment and Energy	kate.bird@nebraska.gov
Michael	Boeglin	United States Environmental Protection Agency, Region 8	boeglin.michael@epa.gov
Stacey	Bouma	United States Environmental Protection Agency, Region 4	bouma.stacey@epa.gov
Ross	Brennan	United States Environmental Protection Agency, Office of Wastewater Management	Brennan.Ross@epa.gov
Allan	Brockenbrough	Virginia Department of Environmental Quality	allan.brockenbrough@deq.virginia.gov
Chris	Bruegge	Georgia Department of Natural Resources	chris.bruegge@dnr.ga.gov
Jimbo	Carlson	Alabama Department of Environmental Management	JHC@adem.alabama.gov
Josie	Castaldo	New Jersey Department of Environmental Protection	Josie.Castaldo@dep.nj.gov
Shawn	Clarke	South Carolina Department of Health & Environmental Control	CLARKESM@DHEC.SC.GOV
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