

*Association of Clean Water Administrators*

# **2024 Clean Water Cross-Program Workshop**

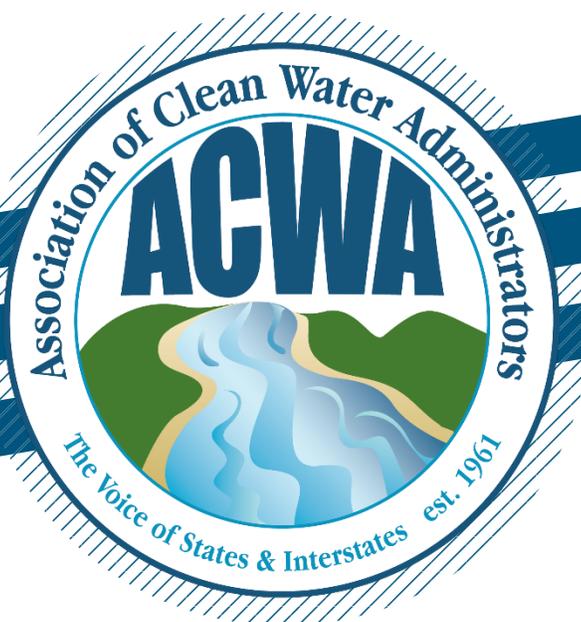
**Shepherdstown, West Virginia**

**June 6 & 7, 2024**

Purpose: ACWA's CWA Cross-Program Workshops are intended to bring together state and federal Clean Water Act (CWA) program administrators to discuss and share ways in which cross-program coordination and collaboration can be strengthened to more effectively and efficiently restore and protect the nation's waters. The 2024 Workshop will focus on opportunities and challenges for state administrators of CWA Sections 303(c), 303(d), and 402 in coordinating the planning and implementation of efforts to restore and protect the nation's waters.

State and federal clean water leaders will identify cross-program challenges and barriers to CWA implementation; work toward solutions to cross cutting water quality topics; identify ways to improve technical capabilities; highlight opportunities for cross-program planning, implementation, and co-operation; and clarify linkages, roles, and responsibilities among CWA programs. Workshop discussions will center around states' cross-program coordination and technical tools to address cross-cutting clean water issues, including temperature impairment, nutrient reduction, and environmental justice.

Attendees: The Workshop target audience will be state regulators from around the country with practical experience and responsibilities in supporting and managing these programs, as well as EPA representatives for each of the programs. Attendees should come prepared to discuss ways in which cross-program coordination has been an important aspect of successful program and/or restoration plan implementation, as well as cross-program challenges and needs.



**Special Thanks to the U.S. Environmental Protection Agency, the Environmental Law Institute, and the ACWA Clean Water Cross-Program Workshop Planning Committee**

# Thursday, June 6

6:30 AM – 8:30 AM

Breakfast

8:30 AM – 9:00 AM

**What's Next: The Year Ahead (Continuation of ELI Workshop)**

*Jim Havard, U.S. EPA, Watershed Branch*

*Livia Graham, NEIWPC*

*Jasper Hobbs, ACWA*

**Cross-Program Workshop Introduction**

*Menchu Martinez, U.S. EPA, Office of Science and Technology*

*Rosaura Conde, U.S. EPA, Watershed Branch*

*Doris Ihejirika, U.S. EPA, Water Permit Division*

*Ward Scott, ACWA*

9:00 AM – 10:00 AM

**Session 1 (in Coordination with ELI): 303(d) Prioritization Frameworks and**

**Cross-Program Coordination:** This session will explore how state programs are using the long-term planning process in 303(d) - Prioritization Frameworks - to identify opportunities for cross-program coordination to achieve clean water goals. Participants will identify and discuss intersections with other programmatic planning processes to help promote successful cross-program coordination.

*Rosaura Conde, U.S. EPA, Watershed Branch*

*Traci Iott, CT Dept. of Energy and Environmental Protection*

*Teagan Rostock, U.S. EPA, Watershed Branch*

*Molly Rippke, MI Dept. of Environment*

*Mindy Neil, WV Dept. of Environmental Protection*

10:00 AM – 10:30 AM

BREAK

10:30 AM – 11:30 AM

**Session 2 (in Coordination with ELI): Cross-Program Coordination for**

**Restoration and Protection Plan Implementation:** This session will expand on the previous session to further explore relationships and implementation challenges/opportunities between restoration and protection plans and other Clean Water Act programs. Panel discussion will center around lessons learned working to increase cross-program coordination and collaboration.

*Steve Mrazik, OR Dept. of Environmental Quality*

*Kayla Bowe, Red Lake Nation Dept. of Natural Resources*

*Kevin Kirsch, WI Dept. of Natural Resources*

*Ron Steg, WY Dept. of Environmental Quality*

11:30 AM – 1:30 PM

LUNCH BREAK

1:30 PM – 3:00PM

**Session 3: Cross-Program Coordination in Preventing and Addressing Water Temperature Impairments:** This session will explore cross-program coordination in establishing and meeting water quality standards for temperature as well as collaborative efforts to address water temperature impairments. Participants will discuss how clean water programs work across their programs – as well as with other offices - to restore impaired waters and identify ways in which water quality and aquatic habitat can be more effectively protected from temperature fluctuations.

*Meghan Mayfield (Moderator), VA Dept. of Environmental Quality*

*Melinda Cutler, MD Dept. of the Environment*

*Connie Dou, OR Dept. of Environmental Quality*

*Ben Rau, WA Department of Ecology*

*Emma Lorenzen, WI Dept. of Natural Resources*

3:00 – 3:30 PM

BREAK

3:30 PM – 5:00 PM

**Session 4: Reducing Nutrient Pollution and Implementing Nutrient Reduction Strategies through Cross-Program Coordination:** Officials with U.S. EPA will discuss state engagement on Nutrient Reduction Strategies and update agency efforts to develop story map of state nutrient efforts and successes. State officials will discuss their cross-program efforts to implement reduction strategies and address nutrient pollution.

*Traci Iott (Moderator), CT Dept. of Energy and Environment*

*Tom Wall, U.S. EPA, Office of Wetlands, Oceans and Watersheds*

*Amanda Reed, U.S. EPA, Region 7*

*Tom Stiles, KS Dept. of Health and Environment*

*Steve Weiss, MN Pollution Control Agency*

5:30 PM – 7:30 PM

Dinner

7:00 PM – 8:00 PM

Campfire Social with Cross-Program Workshop Participants

# Friday, June 7

6:30 AM – 8:30 AM

Breakfast

8:30 AM – 9:30 AM

**Session 5: How CWA Programs can More Effectively Work Together to Identify and Address Environmental Justice Issues:** In this session, state regulators will lead a discussion with Workshop attendees on collaborative and coordinated efforts to address water quality issues in disadvantaged communities and how to more effectively work across CWA programs to prioritize limited resources, improve community engagement efforts, and partner with disadvantaged communities to prioritize and address clean water needs.

*Barbara Bennett (Moderator), CO Dept. of Public Health and Environment*

*Daniel Guevara, NM Environment Dept.*

*Jane Sawyers, RI Dept. of Environmental Management*

*Melanie Davenport, VA Dept. of Environmental Quality*

9:30 AM – 10:00 AM

BREAK

10:00 AM – 11:00 AM

**Session 6: Technical Tools and Resources for Successful Cross- Program Coordination to Restore Impaired Waters:** This session will include presentations from EPA officials on various technical tools and platforms to assist clean water regulators in achieving water quality goals across CWA programs, including the Pollutant Load Estimation Tool (PLET), Water Quality Data Exchange (WQX), Water Quality Portal (WQP), Enforcement and Compliance History Online (ECHO), and How's my Waterway.

*Ward Scott (Moderator), ACWA*

*Cyd Curtis, U.S. EPA, Nonpoint Source Management Branch*

*Adam Griggs, U.S. EPA, Water Data Integration Branch*

*Kiki Schneider, U.S. EPA, Office of Enforcement and Compliance Assurance*

11:00 AM – 11:30 AM

Wrap-Up, Next Steps, and Adjourn

*Ward Scott, ACWA*

12:45 PM & 1:00 PM

Departure of Shuttle Buses from NCTC to Dulles International Airport

First Name	Last Name	Organization Name	Email
Margaret	Aguilar	Guam Environmental Protection Agency	margaret.aguilar@epa.guam.gov
Seth	Alm	Nevada Division of Environmental Protection	salm@ndep.nv.gov
Lisa	Anderson	Montana Department of Environmental Quality	lisa.anderson@mt.gov
Michael	Baca	New Mexico Environment Department	michael.baca1@env.nm.gov
Alexys	Bailey	Association of Clean Water Administrators	abailey@acwa-us.org
Brian	Barnes	Nebraska Department of Environment and Energy	brian.barnes@nebraska.gov
Matthew	Bemis	United States Environmental Protection Agency Region 2	bemis.matthew@epa.gov
Barbara	Bennett	Colorado Department of Public Health & Environment	barbara.bennett@state.co.us
Eric	Berntsen	Kalispel Tribe of Indians Natural Resources Department	eberntsen@kalispeltribe.com
Dane	Boring	United States Environmental Protection Agency Region 7	boring.dane@epa.gov
Kimberly	Bowman	United States Environmental Protection Agency Region 7	bowman.kimberly@epa.gov
Zachary	Blumberg	Nevada Division of Environmental Protection	zblumberg@ndep.nv.gov
Seth	Book	Skokomish Indian Tribe Department of Natural Resources	sbook@skokomish.org
Jesse	Boorman-Padgett	United States Environmental Protection Agency Headquarters	boorman-padgett.jesse@epa.gov
Elizabeth	Booth	Georgia Department of Natural Resources	elizabeth.booth@dnr.state.ga.us
Kayla	Bowe	Red Lake Nation Department of Natural Resources	kayla.bowe@redlakenation.org
Ruth	Briland	Ohio Environmental Protection Agency	ruth.briland@epa.ohio.gov
Kati	Carberry	United States Environmental Protection Agency Region 10	carberry.kathryn@epa.gov
William	Carr	Kansas Department of Health and Environment	william.j.carr@ks.gov
Kim	Caviness	Mississippi Department of Environmental Quality	kcaviness@mdeq.ms.gov
Kimberly	Cenno	New Jersey Department of Environmental Protection	kimberly.cenno@dep.state.nj.us

Leya	Charles	Minnesota Pollution Control Agency	leya.charles@state.mn.us
Miranda	Chien-Hale	United States Environmental Protection Agency Headquarters	chien-hale.miranda@epa.gov
Rebecca	Christopher	United States Environmental Protection Agency Headquarters	christopher.rebecca@epa.gov
Richard	Cochran	Tennessee Department of Environment & Conservation	richard.cochran@tn.gov
Rosaura	Conde	United States Environmental Protection Agency Headquarters	conde.rosaura@epa.gov
Robert	Cook	United States Environmental Protection Agency Region 6	cook.robert@epa.gov
Bryn	Copson	United States Environmental Protection Agency Region 6	copson.bryn@epa.gov
Davena	Crosley	New Mexico Environment Department	davena.crosley@env.nm.gov
Cyd	Curtis	United States Environmental Protection Agency Headquarters	curtis.cynthia@epa.gov
Melinda	Cutler	Maryland Department of the Environment	melinda.cutler@maryland.gov
Margaret	Dannemann	Virginia Department of Environmental Quality	margaret.dannemann@deq.virginia.gov
Melanie	Davenport	Virginia Department of Environmental Quality	melanie.davenport@deq.virginia.gov
Christine	Davis	Illinois Environmental Protection Agency	christine.davis@illinois.gov
Dylante	Dehaarte	Virgin Islands Department of Planning and Natural Resources	dylante.dehaarte@dpnr.vi.gov
Jacob Robert	Delaney	Hoopa Land Management Land Management, Tribal Environmental Protection Agency	delaney.hvt@gmail.com
Connie	Dou	Oregon Department of Environmental Quality	connie.dou@deq.oregon.gov
Justin	Drew	United States Environmental Protection Agency Headquarters	drew.justin@epa.gov
Ed	Dunne	United States Environmental Protection Agency Headquarters	dunne.edmond@epa.gov
Julian	Duran	Pueblo of Pojoaque Environment Department	jdduran@pojoaque.org
Andrea	Dustin	Kentucky Department for Environmental Protection	andrea.dustin@ky.gov
Wyatt	Eason	Texas Commission on Environmental Quality	wyatt.eason@tceq.texas.gov

Antonio	Farchette	Virgin Islands Department of Planning and Natural Resources	antonio.farchette@dprn.vi.gov
Skip	Feeney	Colorado Department of Public Health & Environment	stanley.feeney@state.co.us
Adam	Fisher	United States Environmental Protection Agency Region 2	fisher.adam@epa.gov
Kathryn	Flynn	United States Environmental Protection Agency Region 2	flynn.kathryn@epa.gov
Felix	Gao	Illinois Environmental Protection Agency	felix.gao@illinois.gov
Jodi	Gardberg	Utah Department of Environmental Quality	jgardberg@utah.gov
Cyndi	Grafe	United States Environmental Protection Agency Headquarters	grafe.cyndi@epa.gov
Livia	Graham	New England Interstate Water Pollution Control Commission	lgraham@neiwppcc.org
Lucas	Graunke	New Mexico Environment Department	lucas.graunke@env.nm.gov
Adam	Griggs	United States Environmental Protection Agency Headquarters	griggs.adam@epa.gov
Dan	Guevara	New Mexico Environment Department	daniel.guevara@env.nm.gov
David	Guiliano	United States Environmental Protection Agency Region 9	guiliano.david@epa.gov
Abel	Haile	Illinois Environmental Protection Agency	abel.haile@illinois.gov
Nicole	Hall	Texas Commission on Environmental Quality	nicole.hall@tceq.texas.gov
Kathryn	Hamilton	Ohio Environmental Protection Agency	kathryn.hamilton@epa.ohio.gov
Marty	Haroldson	North Dakota Department of Environmental Quality	mharolds@nd.gov
Joanna	Harter	Wyoming Department of Environmental Quality	joanna.harter2@wyo.gov
Jennifer	Haslbauer	Alabama Department of Environmental Management	jhaslbauer@adem.alabama.gov
Jim	Havard	United States Environmental Protection Agency Headquarters	havard.james@epa.gov
Jack	Hemphill	Prairie Band Potawatomi Nation Planning and Environmental Protection	jackhemphill@pbpnation.org
Karen	Higgins	North Carolina Department of Environmental Quality	karen.higgins@deq.nc.gov
Paul	Hlavinka	Maryland Department of the Environment	paul.hlavinka@maryland.gov

Jasper	Hobbs	Association of Clean Water Administrators	jhobbs@acwa-us.org
Grace	Hoeckele	Connecticut Department of Energy and Environmental Protection	grace.hoeckele@ct.gov
Doris	Ihejirika	United States Environmental Protection Agency Headquarters	ihejirika.doris@epa.gov
Traci	Iott	Connecticut Department of Energy and Environmental Protection	traci.iott@ct.gov
Bonita	Johnson	United States Environmental Protection Agency Region 4	johnson.bonita@epa.gov
Maria	Karameli Tele'a	American Samoa Environmental Protection	maria.tele'a@epa.as.gov
Donna	Keclik	United States Environmental Protection Agency Region 5	keclik.donna@epa.gov
Emily	Keil-Loudner	Ohio Environmental Protection Agency	emily.keil-loudner@epa.ohio.gov
Amy	King	United States Environmental Protection Agency Region 8	king.amy@epa.gov
Joaquin	King	Southern Ute Indian Tribe	jking@southernute-nsn.gov
Kevin	Kirsch	Wisconsin Department of Natural Resources	kevin.kirsch@Wisconsin.gov
Tracy	Krueger	Maine Department of Environmental Protection	tracy.krueger@maine.gov
Rachel	Le	United States Environmental Protection Agency Region 9	le.rachel@epa.gov
Aaron	Lee	Hawaii Department of Health	aaron.lee@doh.hawaii.gov
Soojung	Lim	Oklahoma Department of Environmental Quality	soojung.lim@deq.ok.gov
Joe	Long	Oklahoma Department of Environmental Quality	joe.long@deq.ok.gov
Emma	Lorenzen	Wisconsin Department of Natural Resources	emma.lorenzen@wisconsin.gov
Brie	Lusk	Arkansas Department of Environmental Quality	brie.lusk@adeq.state.ar.us
Megan	Maggard	West Virginia Department of Environmental Protection	megan.l.maggard@wv.gov
Michelle	Maier	United States Environmental Protection Agency Region 10	maier.michelle@epa.gov
Menchu	Martinez	United States Environmental Protection Agency Headquarters	martinez.menchu-c@epa.gov
Bel	Martinez da Matta	Maryland Department of the Environment	maria.martinezdamatta@maryland.gov

Jessica	Martinsen	United States Environmental Protection Agency Region 3	martinsen.jessica@epa.gov
Rachael	Mathews	Louisiana Department of Environmental Quality	rachael.mathews@la.gov
Katie	McKone	Kentucky Department for Environmental Protection	katie.mckone@ky.gov
Cam	McNutt	North Carolina Department of Environmental Quality	cam.mcnutt@ncdenr.gov
Kimberly	Minton	Alabama Department of Environmental Management	kminton@adem.alabama.gov
Becky	Monahan	Maryland Department of the Environment	becky.monahan@maryland.gov
Chris	Montague-Breakwell	Arizona Department of Environmental Quality	montague-breakwell.chris@azdeq.gov
Nick	Murray	West Virginia Department of Environmental Protection	nick.s.murray@wv.gov
Danielle	Nathanson	West Virginia Department of Environmental Protection	danielle.e.nathanson@wv.gov
Mindy	Neil	West Virginia Department of Environmental Protection	mindy.s.neil@wv.gov
Nicole	Newcomer	Oklahoma Department of Environmental Quality	Nicole.Newcomer@deq.ok.gov
Lara	Panayotoff	Kentucky Department for Environmental Protection	lara.panayotoff@ky.gov
Louise	Pascua	Guam Environmental Protection Agency	louise.pascua@epa.guam.gov
Erin	Petty	Missouri Department of Natural Resources	erin.petty@dnr.mo.gov
Harvey	Pine	New Hampshire Department of Environmental Services	harvey.j.pine@des.nh.gov
Todd	Phillips	United States Environmental Protection Agency Region 7	phillips.todd@epa.gov
Andrea	Plevan	Minnesota Pollution Control Agency	andrea.plevan@state.mn.us
Noah	Poppelreiter	Iowa Department of Natural Resources	noah.poppelreiter@dnr.iowa.gov
Travis	Pritchard	Oregon Department of Environmental Quality	travis.pritchard@deq.oregon.gov
Ben	Rau	Washington Department of Ecology	benr461@ecy.wa.gov
Amanda	Reed	United States Environmental Protection Agency, Region 4	reed.amanda@epa.gov
Nicholas	Reif	Kentucky Department for Environmental Protection	nicholas.reif@ky.gov

Viola	Reynolds	United States Environmental Protection Agency Region 4	reynolds.viola@epa.gov
Jonathan	Rice	Maryland Department of the Environment	jonathan.rice@maryland.gov
Teagan	Rostock	United States Environmental Protection Agency Headquarters	rostock.teagan@epa.gov
Devin	Savage	Mississippi Department of Environmental Quality	devin.savage@dnr.mo.gov
Jane	Sawyers	Rhode Island Department of Environmental Management	jane.sawyers@dem.ri.gov
Elizabeth	Smith	United States Environmental Protection Agency Headquarters	smith.elizabeth@epa.gov
Tiernan	Smith	Saint Regis Mohawk Tribe Environment Division	tiernan.smith@srmt-nsn.gov
Adam	Schempp	Environmental Law Institute	schempp@eli.org
Kiki	Schneider	United States Environmental Protection Agency Headquarters	schneider.kiki@epa.gov
Nicholas	Scott	United States Environmental Protection Agency Region 6	scott.nicholas@epa.gov
Ward	Scott	Association of Clean Water Administrators	scott_wj@hotmail.com
Ron	Steg	Wyoming Department of Environmental Quality	ron.steg@wyo.gov
Madison	Stieg	United States Environmental Protection Agency Region 7	stieg.madison@epa.gov
Tom	Stiles	Kansas Department of Health and Environment	tom.stiles@ks.gov
Antonina	Teo	American Samoa Environmental Protection Agency	antonina.teo@epa.as.gov
Rainee	Tetreault	Eastern Band of Cherokee Indians Water Quality Program	raintetr@ebci-nsn.gov
Michelle	Thawley	United States Environmental Protection Agency Headquarters	thawley.michelle@epa.gov
Ryan	Van Manen	United States Environmental Protection Agency Region 2	vanmanen.ryan@epa.gov
Makini	Valentine-Turton	United States Environmental Protection Agency Region 2	valentine.makini@epa.gov
Susan	Waldner	South Carolina Department of Health & Environmental Control	waldnes@dhec.sc.gov
Tom	Wall	United States Environmental Protection Agency Headquarters	wall.tom@epa.gov
Steven	Weiss	Minnesota Pollution Control Agency	steven.weiss@state.mn.us

David	Werbach	United States Environmental Protection Agency Region 5	werbach.david@epa.gov
Joshua	Wert	North Dakota Department of Environmental Quality	jewert@nd.gov
Steve	Winnett	United States Environmental Protection Agency Region 1	winnett.steven@epa.gov