

Association of Clean Water Administrators

2019 Nutrients Permitting Workshop

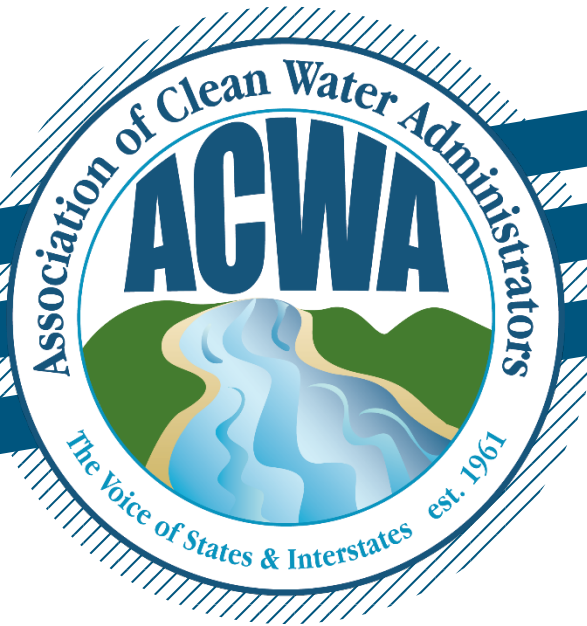
AlexRenew
1800 Limerick Street
Alexandria, Virginia
November 5-7, 2019

PURPOSE

This workshop is part of a series of meetings focused on nutrients permitting through a grant between EPA, ACWA, and WEF. The workshop series is intended to help support states and EPA to further identify challenges & barriers to nutrient permitting program implementation, highlight opportunities for program improvement & enhancement, showcase innovations, assist with analysis of training, guidance, tools, and other support material needs, improve administrative efficiencies, clarify roles and responsibilities, promote program streamlining, build stronger linkages to WQS & TMDLs, modernize permit terms and data management, revise program performance measures, identify program areas where targeted technical assistance would be most beneficial, and attempt to solve some of the most intractable nutrients issues.

In December 2017, ACWA held the first Nutrients Permitting Workshop in Boise, Idaho. The Boise meeting consisted of presentations and discussion on various nutrients permitting topics. In June 2018, ACWA held the second Workshop in Columbus, Ohio. That meeting focused on the relationship between technology and permitting. In November 2018, ACWA held the third Workshop in Gulfport, Mississippi. The Gulfport meeting focused on the relationship between TMDLs and permitting for nutrients.

The November 2019 meeting in Alexandria, Virginia focuses on identifying challenges and building solutions regarding water quality standards and permitting for nutrients.



SPECIAL THANKS TO

United States Environmental Protection Agency, Water Environment Federation, AlexRenew, and the Nutrients Permitting Workshop Planning Committee.

TUESDAY, NOVEMBER 5

8:30-9:00 AM	Registration and Sign-In
9:00-9:30 AM	Welcome and Opening Remarks Mark Patrick McGuire, <i>Association of Clean Water Administrators</i> TBD
9:30-10:15 AM	Introduction to Water Quality Standards OST Representative
10:15-10:30 AM	Break
10:30-11:15 AM	Introduction to Water Quality Criteria for Nutrients OST Representative
11:15 AM-12:15 PM	State Perspectives on Numeric Nutrient Criteria and Permitting State Representative State Representative
12:15-1:30 PM	Lunch (Catered)
1:30-2:30 PM	Federal Perspectives on Numeric Nutrient Criteria and Permitting EPA Representative
2:30-3:30 PM	State Perspectives on Narrative Nutrient Criteria and Permitting State Representative State Representative
3:30-3:45 PM	Break
3:45-5:00 PM	Discussion: Challenges deriving limits from state nutrients standards Tables will discuss the topic and report to the larger group.
5:00 PM	Meeting Adjourn
5:30-7:00 PM	Happy Hour Networking Event (Optional)

WEDNESDAY, NOVEMBER 6

9:00-10:30 AM	How permit writers interpret water quality standards duration and frequency into NPDES permit limits State Representative State Representative EPA Representative
10:30-10:45 AM	Break
10:45 AM-12:00 PM	The Interaction Between Technology Limits and Water Quality Standards for Nutrients State Representative EPA Representative
12:00-1:15 PM	Lunch
1:15-2:30 PM	How permitting for nutrients for small systems is affected by water quality standards Mike Tate, EPA Region 7 Tom Stiles, Kansas DHE
2:30-3:30 PM	Changing from narrative to numeric nutrient criteria: How permitting is affected State Representative State Representative
3:30-3:45 PM	Break
3:45-5:00 PM	Discussion: What tools do states need to overcome limit derivation challenges? Tables will discuss the topic and report to the larger group.
5:00 PM	Meeting Adjourn

THURSDAY, NOVEMBER 8

9:00-10:30 AM	Staff Coordination Part 1 - Water Quality Standards Nutrients Variances: Coordination between programs EPA Representative State Representative
10:30-10:45 AM	Break
10:45-11:45 AM	Staff Coordination Part 2 - Permitting and water quality standards staff coordination in the development of criteria and implementation tools State Representative State Representative
11:45 AM-12:00 PM	Workshop Wrap-Up Mark Patrick McGuire, <i>Association of Clean Water Administrators</i>
12:00 PM	Meeting Adjourn
12:30 PM	AlexRenew Facility Tour (Optional) <i>TDB</i>

