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. The Gulfport Workshop focuses on the relationship between TMDLs and permitting for nutrients.

SPECIAL THANKS TO

United States Environmental Protection Agency, Water Environment Federation, Mississippi Department of Environmental Quality, and the Nutrients Permitting Workshop Planning Committee.
TUESDAY, NOVEMBER 6
All sessions located in Coastal 1 and 2 rooms

8:30-9:00 AM  Registration and Sign-In

9:00-9:30 AM  Welcome and Opening Remarks
Mark Patrick McGuire, Association of Clean Water Administrators
Chris Wells, Chief of Staff, Mississippi Department of Environmental Quality

9:30-10:30 AM  TMDLs 101 and Nutrients Permitting 101 – Familiarizing permit writers and TMDL writers with each other’s programs
Chris Hunter, U.S. Environmental Protection Agency
Frank Sylvester, U.S. Environmental Protection Agency

10:30-10:45 AM  Break

10:45 AM-12:15 PM  Nutrient TMDLs and Permitting – How states developed TMDLs for nutrients and how they are implemented in permits
Adrien Perkins and Bradley Crain, Mississippi Department of Environmental Quality
Elita Castleberry, Maryland Department of Environment
Rowland Denny, Connecticut Department of Energy and Environmental Protection

12:15-1:45 PM  Lunch on your own

1:45-2:45 PM  CAFOs and MS4s – How these permits interact with nutrients TMDLs
Neil Zahradka, Virginia Department of Environmental Quality
Richard Friesner, New England Interstate Water Pollution Control Commission

2:45-3:15 PM  “From Cop to Collaborator” - Regulatory policy and affordability
Grant Weaver, Clean Water Ops

3:15-3:30 PM  Break

3:30-5:00 PM  Discussion: Permit Writer/TMDL Writer Coordination – Improving the partnership
Angela Falls, Missouri Department of Natural Resources

5:00 PM  Meeting Adjourn

5:30-7:00 PM  Happy Hour Networking Event (Optional)
Shaggy’s Gulfport Beach
1724 E Beach Blvd, Gulfport, MS 39501
WEDNESDAY, NOVEMBER 7
All sessions located in Coastal 1 and 2 rooms

9:00-10:30 AM  Discussion: Permit Writer/TMDL Writer Coordination – Identifying solutions to coordination challenges
Carrie McWilliams, Arkansas Department of Environmental Quality

10:30-10:45 AM  Break

10:45 AM-12:00 PM  Challenges and Solutions in Reassessing, Reevaluating, and Revising TMDLs for Nutrients
Trevor Flynn, Kansas Department of Health and Environment
Chris Hunter, U.S. Environmental Protection Agency

12:00-1:30 PM  Lunch on your own

1:30-2:30 PM  Pitfalls in Permitting – Narratives, Numerics, and TMDLs
Rowland Denny, Connecticut Department of Energy and Environmental Protection
Adam Schnieders, Iowa Department of Natural Resources

2:30-3:30 PM  Politics and Public Perception of TMDLs for Nutrients and Permitting
Sol Brich, Wyoming Department of Environmental Quality
Ashley Ward, Ohio Environmental Protection Agency
Joshua Griffin, Ohio Environmental Protection Agency

3:30-3:45 PM  Break

3:45-5:00 PM  Nutrients TMDLs and Permitting for Small Towns – Are all facilities to be treated equally?
Tom Stiles, Kansas Department of Health and Environment
Mike Tate, U.S. Environmental Protection Agency – Region 7

5:00 PM  Meeting Adjourn
9:00-10:30 AM  How Nutrients TMDLs and Permits interact with Variances and Compliance Schedules
Richard Friesner, New England Interstate Water Pollution Control Commission
Jasper Hobbs, New England Interstate Water Pollution Control Commission
Emma Lorenzen, Wisconsin Department of Natural Resources
Susannah King, Massachusetts Department of Environmental Protection

10:30-10:45 AM  Break

10:45-11:45 AM  Water Quality Trading, Nutrients TMDLs, and Permits
Rowland Denny, Connecticut Department of Energy and Environmental Protection
Kimberly Corts, Louisiana Department of Environmental Quality
Jim Hawhee, North Carolina Department of Environment and Natural Resources

11:45 AM-12:00 PM  Workshop Wrap-Up
Mark Patrick McGuire, Association of Clean Water Administrators

12:00 PM  Meeting Adjourn