

2017 ACWA NUTRIENTS PERMITTING WORKSHOP



***DECEMBER 5 – 7, 2017
BOISE, IDAHO***

Purpose:

This meeting 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. The target audience for this meeting is state and federal nutrient program staff.

Attendees:

The Nutrients Permitting Workshop is a national event specifically organized by state and federal regulators for EPA and state program staff representatives. Attendees include:

- State program staff involved in managing nutrients programs
- EPA Headquarter and Regional staff involved in nutrient program management
- Partnering state and federal agency staff that provide technical and/or regulatory assistance to the nutrient programs
- Invited guests

Special thanks to:

United States Environmental Protection Agency, as well as the 2017 Nutrient Permitting Workshop Planning Committee



TUESDAY, DECEMBER 5

**This meeting is generally “closed” and for co-regulators only,
except for specific sessions with invited speakers.**

7:30 AM Breakfast on Your Own

8:30 AM Registration & Sign-In

9:00 - 9:30 AM Welcome & Opening Remarks

Idaho Department of Environmental Quality

United States Environmental Protection Agency

9:30 AM - 10:30 AM Session 1: Topic

Agency Name 1

Speaker/Panelist Title

Speaker/Panelist Name

Agency Name 1

Speaker/Panelist Title

Speaker/Panelist Name

10:30 AM Break

10:45 - 12:00 PM Session 2: Topic

Agency Name 2

Speaker/Panelist Title

Speaker/Panelist Name

Agency Name 2

Speaker/Panelist Title

Speaker/Panelist Name

12:00 - 1:15 PM Lunch on Your Own



1:15 - 2:15 PM

Session 3: Topic

Agency Name 3

Speaker/Panelist Title

Speaker/Panelist Name

Agency Name 3

Speaker/Panelist Title

Speaker/Panelist Name

2:15 - 3:15 PM

Session 4: Topic

Agency Name 4

Speaker/Panelist Title

Speaker/Panelist Name

Agency Name 4

Speaker/Panelist Title

Speaker/Panelist Name

3:15 - 3:30 PM

Break

3:30 - 4:30 PM

Session 5: Topic

Agency Name 5

Speaker/Panelist Title

Speaker/Panelist Name

Agency Name 5

Speaker/Panelist Title

Speaker/Panelist Name

4:30 - 5:00 PM

Session 6: Topic

Agency Name 6

Speaker/Panelist Title

Speaker/Panelist Name

Agency Name 6

Speaker/Panelist Title

Speaker/Panelist Name

5:00 PM

Meeting Adjourn



WEDNESDAY, DECEMBER 6

7:30 AM **Breakfast on Your Own**

8:30 - 9:30 AM **Session 7: Topic**

Agency Name 7
Speaker/Panelist Title
Speaker/Panelist Name

Agency Name 7
Speaker/Panelist Title
Speaker/Panelist Name

9:30 AM - 10:30 AM **Session 8: Topic**

Agency Name 8
Speaker/Panelist Title
Speaker/Panelist Name

Agency Name 8
Speaker/Panelist Title
Speaker/Panelist Name

10:30 AM **Break**

10:45 - 12:00 PM **Session 9: Topic**

Agency Name 9
Speaker/Panelist Title
Speaker/Panelist Name

Agency Name 9
Speaker/Panelist Title
Speaker/Panelist Name

12:00 - 1:15 PM **Lunch on Your Own**

1:15 - 2:15 PM **Session 10: Topic**

Agency Name 10
Speaker/Panelist Title
Speaker/Panelist Name

Agency Name 10
Speaker/Panelist Title
Speaker/Panelist Name



WEDNESDAY, CON.

2:15 - 3:15 PM

Session 11: Topic

Agency Name 11

Speaker/Panelist Title

Speaker/Panelist Name

Agency Name 11

Speaker/Panelist Title

Speaker/Panelist Name

3:15 - 3:30 PM

Break

3:30 - 4:30 PM

Session 12: Topic

Agency Name 12

Speaker/Panelist Title

Speaker/Panelist Name

Agency Name 12

Speaker/Panelist Title

Speaker/Panelist Name

4:30 - 5:00 PM

Session 13: Topic

Agency Name 13

Speaker/Panelist Title

Speaker/Panelist Name

Agency Name 13

Speaker/Panelist Title

Speaker/Panelist Name

5:00 PM

Meeting Adjourn



THURSDAY, DECEMBER 7

7:30 AM **Breakfast on Your Own**

8:30 - 9:30 AM **Session 14: Topic**

Agency Name 14
Speaker/Panelist Title
Speaker/Panelist Name

Agency Name 14
Speaker/Panelist Title
Speaker/Panelist Name

9:30 AM - 10:30 AM **Session 15: Topic**

Agency Name 15
Speaker/Panelist Title
Speaker/Panelist Name

Agency Name 15
Speaker/Panelist Title
Speaker/Panelist Name

10:30 AM **Break**

10:45 - 11:45 AM **Session 16: Topic**

Agency Name 16
Speaker/Panelist Title
Speaker/Panelist Name

Agency Name 16
Speaker/Panelist Title
Speaker/Panelist Name

11:45 - 12:00 PM **Program Wrap Up**

Association of Clean Water Administrators
Environmental Program Manager
Mark Patrick McGuire



Potential Topics Identified

Overview of Nutrient Pollution
Nutrient Reduction Strategies
NPDES Permitting
Small, Medium, and Large Facilities
Industrial, Municipal, Rural Facilities
Nitrogen & Phosphorus Limits Nationally
Technology-based Effluent Limitations for Nutrients
Water Quality-based Effluent Limitations for Nutrients
Narrative Translators
TMDLs & Trading
Monitoring and Reporting Requirements
WQS Variances
Nutrient Removal Studies
Nutrient Removal Technologies

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