

Association of Clean Water Administrators

2020 National CAFO Roundtable

Virtual Meeting
September 22-24, 2020

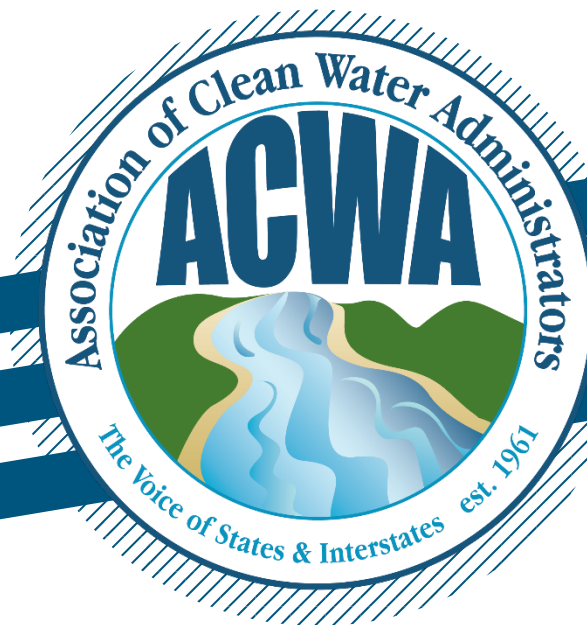
PURPOSE

The 2020 National CAFO Roundtable supports the implementation of animal agriculture programs nationwide by sharing new technologies/best management practices, showcasing innovative state programs and initiatives, highlighting modern technologies, facilitating discussion on national program enhancements and improvements, identifying state resource needs including tools, training and guidance, and proposing solutions to challenges and barriers faced by the regulators and other stakeholders.

ATTENDEES

The CAFO Roundtable is the biannual meeting of state AFO/CAFO regulators and EPA regional and headquarters representatives. Attendees include:

- State managers, permit writers, inspectors, and compliance staff involved in regulating AFOs/CAFOs
- EPA Headquarter and Regional staff involved in AFO/CAFO regulation
- Partnering state/federal agency staff that provide technical/regulatory assistance to AFOs/CAFOs
- Invited guests



SPECIAL THANKS TO THE PLANNING COMMITTEE

Marty Haroldson (ND), Wym Matthews (OR Ag), Jennifer Molloy (EPA HQ), Nick Peak (EPA R10), Rebecca Perrin (EPA R8), Chery Sullivan (WA Ag), Bruce Washburn (MI), Kent Woodmansey (SD), Neil Zahradka (VA), Qian Zhang (R8).

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

12:30 PM – 1:15 PM

Welcome & Opening Remarks

Sean Rolland, Deputy Director, Association of Clean Water Administrators

Kent Woodmansey, Engineering Manager Feedlot Program South Dakota

Department of Environment, and Natural Resources, Chair Rural Workgroup

Andrew Sanyers, Director, Office of Wastewater Management, Environmental Protection Agency

Carrie Vincenta Meadows, Agriculture Advisor, Environmental Protection Agency

1:15 PM – 2:00 PM

Overview of North Dakota Program

Marty Haroldson, North Dakota Department of Environmental Quality

Amber Boeshans, North Dakota Livestock Alliance

Scott Ressler, North Dakota Stockmen's Association

2:15 PM – 3:15 PM

Tile Drains – Minimizing Manure Nutrient Transport

Eric Cooley, Discovery Farms

William Matthews, Oregon Department of Agriculture

Michael Schmidt, Iowa Environmental Council

3:30 PM – 4:15 PM

Nutrient Management to Protect Water Quality

Andrew Sharpley, University of Arkansas

4:15 PM – 5:00 PM

Updating Permits - Expanding Manure Restrictions

Chris Clayton, Wisconsin Department of Natural Resources

Aaron O'Rourke, Wisconsin Department of Natural Resources

Bruce Washburn, Michigan Department of Environment, Great Lakes, and Energy

5:00 PM

Adjourn



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- 12:30 PM – 1:30 PM **Large Storm Impacts on Animal Feeding Operations**
Christine Lawson, North Carolina Department of Environmental Quality
Angie Maier, North Carolina Pork Council
Joseph Hudyncia, North Carolina Department of Agriculture
- 1:45 PM – 2:15 PM **Types of Issues Inspectors are Finding at Animal Agriculture Facilities**
Cheryl Burdett, Environmental Protection Agency, Region 5
- 2:15 PM – 3:00 PM **Region 6 Compliance Assistance Tools for CAFOs**
Abu Senkayi, Environmental Protection Agency, Region 6
Collin Martin, Environmental Protection Agency, Region 6
- 3:15 PM – 4:00 PM **Environmental Justice**
Neil Zabradka, Virginia Department of Environmental Quality
Charles Lee, Environmental Protection Agency
- 4:15 PM – 5:00 PM **COVID-19 – Lessons Learned**
Michael Formica, National Pork Producers Council
Clay Detlefsen, National Milk Producers Federation
- 5:00 PM **Adjourn**



THURSDAY, SEPTEMBER 24

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

12:30 PM – 1:30 PM

Technology & Innovation: Precision Agriculture
Dr. John Fulton, Ohio State University
Dr. Josh McGrath, University of Kentucky

1:45 PM – 2:45 PM

Technology & Innovation: Dairy Digesters & Nutrient Recapture
Jon Van Nieuwenhuizen, Werkhoven Dairy Inc
Carl Ramsey, Prairie's Edge Farm, Fair Oaks, Indiana

3:00 PM – 4:45 PM

Animal Agriculture Program Challenges: An Industry Perspective
Tom Hebert, Bayard Ridge Group
Michael Formica, National Pork Producers Council
Paul Bredwell, US Poultry and Egg Association
Scott Yager, National Cattlemen's Beef Association

4:45 PM – 5:00 PM

Wrap Up and Adjourn
Marcus Zobrist, Chief of the Industrial Branch, Environmental Protection Agency
Sean Rolland, Deputy Director, Association of Clean Water Administrators

