



# NAWM Recorded Webinars

## Hot Topics Webinars

### 2024

<p>September 4, 2024</p> <p><a href="#">View recording</a></p>	<p><b>MAWWG-NEBAWWG Webinar Series: Updating the National Wetland Inventory in US Territories</b></p> <p>Jes Skillman, Ducks Unlimited and William Hernández, Environmental Mapping Consultants, LLC</p>
<p>May 29, 2024</p> <p><a href="#">View recording</a></p>	<p><b>American Wetlands Month Webinar: One Year Since Sackett v. EPA: Strategies for Moving Forward with Wetland Protections</b></p> <p>Alexander Funk, Theodore Roosevelt Conservation Partnership and Marla Stelk, National Association of Wetland Managers</p>
<p>May 22, 2024</p> <p><a href="#">View recording</a></p>	<p><b>MAWWG-NEBAWWG Webinar Series: Wetland Classifications</b></p> <p>Bill Nichols, New Hampshire Natural Heritage Bureau and Mary Ann Furedi, Pennsylvania Natural Heritage Program</p>
<p>April 18, 2024</p> <p><a href="#">View recording</a></p>	<p><b>Status &amp; Trends of Wetlands in the Conterminous U.S. from 2009-2019</b></p> <p>Megan Lang, U.S. Fish and Wildlife Service and Jeff Ingebritsen, U.S. Fish and Wildlife Service</p>
<p>January 23, 2024</p> <p><a href="#">View recording</a></p>	<p><b>Integrated Watershed Management Planning: Southeast Workshop Introduction and Green Infrastructure for Coastal Resiliency</b></p> <p>Ian Grosfelt, National Association of Wetland Mangers and Haley Cox, Florida Sea Grant</p>

### 2023

<p>December 12, 2023</p> <p><a href="#">View recording</a></p>	<p><b>2023 MAWWG-NEBAWWG Webinar Series #2 Wetland Mapping, Modeling, and Assessing</b></p> <p>Elizabeth Byers, West Virginia Department of Environmental Protection; and Laura Lapierre, Vermont Department of Environmental Conservation</p>
<p>August 22, 2023</p> <p><a href="#">View recording</a></p>	<p><b>2023 MAWWG-NEBAWWG Webinar Series #1 Coastal Conservation Highlights</b></p> <p>Molly Mitchell, Virginia Institute of Marine Science; Mary Phipps-Dickerson, Maryland Department of the Environment; and Scott Jackson, University of Massachusetts Amherst</p>

<p>June 14, 2023</p> <p><a href="#">View recording</a></p>	<p><b>Implications of the Supreme Court’s Sackett Decision for Protection of Wetlands and Waters</b></p> <p>Jon Devine, Director, Federal Water Policy, Natural Resources Defense Council (NRDC); Donna Downing, Senior Legal Policy Advisor, National Association of Wetland Managers (NAWM), former Jurisdiction Team Leader in EPA’s Office of Water (1998-2020); Timothy Hoffman, Senior Counsel, New York State Attorney General; Pat Parenteau, Professor of Law Emeritus, Vermont Law School</p>
<p>May 17, 2023</p> <p><a href="#">View recording</a></p>	<p><b>Celebrating the Endangered Species Act at 50 and the Importance of Conserving Wetlands and Wetland-dependent Species</b></p> <p>Elizabeth Holmes Gaar, NOAA; Kara Moore-O’Leary, U.S. Fish and Wildlife Service; Aimee Weldon, U.S. Fish and Wildlife Service Northeast Regional Office</p>
<p>April 13, 2023</p> <p><a href="#">View recording</a></p>	<p><b>Development of Rapid Streamflow Duration Assessment Methods for Nationwide Coverage</b></p> <p>Brian Topping, U.S. Environmental Protection Agency, Office of Wetlands, Oceans and Watersheds and Tracie Nadeau, U.S. Environmental Protection Agency, Region 10</p>
<p>March 29, 2023</p> <p><a href="#">View recording</a></p>	<p><b>Introduction to the new national manual on the Ordinary High Water Mark</b></p> <p>Gabrielle C. L. David, Ph.D., Research Physical Scientist, U.S. Army Corps of Engineers Research Development Center</p>
<p>January 31, 2023</p> <p><a href="#">View recording</a></p>	<p><b>Recommendations for Reducing Wetland Loss in Coastal Watersheds of the United States</b></p> <p>Amanda Santoni, U.S. Environmental Protection Agency; Marla Stelk, National Association of Wetland Managers; Jonathan Phinney, National Wetland Inventory</p>
<p>January 17, 2023</p> <p><a href="#">View recording</a></p>	<p><b>Advancing the Integration of Clean Water Act Programs with Natural Hazard Mitigation Planning &amp; Implementation</b></p> <p>Marla Stelk, National Association of Wetland Managers; Ellie Flaherty, U.S. Environmental Protection Agency; and Jenna Moran, Association of State Floodplain Managers</p>
<p><b>2022</b></p>	
<p>October 27, 2022</p> <p><a href="#">View recording</a></p>	<p><b>Celebrating the Clean Water Act 50<sup>th</sup> Anniversary: Wetland Restoration in our National Parks</b></p> <p>Brian Henkel, Wild Acadia Project Coordinator, Friends of Acadia and Katie WinZant, Restoration Biologist, National Park Service</p>
<p>July 21, 2022</p> <p><a href="#">View recording</a></p>	<p><b>MARSH Is Coming! Learn More about the new Mentorship Assisted Resource &amp; Support Hub</b></p> <p>Greg Noe, Research Ecologist, U.S. Geological Survey; Steffanie M. Munguía, PhD Candidate, Florida International University; Marla Stelk, Executive Director, National Association of Wetland Managers; Donna Downing, Senior Legal Policy Advisor, National Association of Wetland Managers</p>
<p>May 24, 2022</p> <p><a href="#">View recording</a></p>	<p><b>American Wetlands Month Webinar: The Importance of Wetlands to Tribal Communities</b></p> <p>Nathan Dexter, Native American Liaison, U.S. Fish and Wildlife Service Columbia - Pacific NW Region; Roger LaBine, Water Resource Technician, Lac Vieux Desert Band of Lake Superior Chippewa Indians; Jessica Lewis, Environmental Scientist, Mississippi Band of Choctaw Indians</p>

<p>April 13, 2022</p> <p><a href="#">View recording</a></p>	<p><b>Wetlands, Flooding, and the Clean Water Act</b></p> <p>Hannah Druckenmiller, Fellow, Resources for the Future; Co-Author: Charles A. Taylor, PhD Candidate, in Sustainable Development, Columbia University</p>
<p><b>2021</b></p>	
<p>December 14, 2021</p> <p><a href="#">View recording</a></p>	<p><b>Risk Reduction for Mitigation Projects: Perspectives on Financial Assurances' Best Practices: Part 2 of 2: Casualty Insurance &amp; Surety Bonds</b></p> <p>Steve Martin, Mitigation Specialist, PWS; Alexander Dam, Director, Surety &amp; Performance Security, Aon; Chris Baker, Principal, Conservation United; and Robert Spoth, President, Ecosystems Insurance</p>
<p>December 7, 2021</p> <p><a href="#">View recording</a></p>	<p><b>Risk Reduction for Mitigation Projects: Perspectives on Financial Assurances' Best Practices: Part 1 of 2: Letters of Credit &amp; Escrow Accounts</b></p> <p>Steve Martin, Mitigation Specialist, PWS; Steve Moore, Vice President of Finance, Westervelt Ecological Services, LLD; and Amelia Savage, Environmental Attorney, Stearns Weaver Miller</p>
<p>October 6, 2021</p> <p><a href="#">View recording</a></p>	<p><b>Mentoring the Next Generation of Wetland Professionals: A Collaborative Initiative with the Society of Wetland Scientists</b></p> <p>Moderator: Marla Stelk, Association of State Wetland Managers</p>
<p>May 18, 2021</p> <p><a href="#">View recording</a></p>	<p><b>American Wetlands Month Webinar: Investing in Resiliency: Intersectional Perspectives of Wetlands, Infrastructure, and Healthy Communities</b></p> <p>Stella Wilson, Florida, Alabama, &amp; Mississippi Restoration Area Coordinator, National Oceanic and Atmospheric Administration; Elizabeth Habic, Environmental Protection Specialist, Federal Highway Administration; LaTonya Gilliam, North District Engineer, Delaware Department of Transportation; Becca Madsen, Senior Technical Leader, Electric Power Research Institute, and Nalini S. Rao, Ph.D., Senior Technical Leader, Electric Power Research Institute</p>
<p>January 12, 2021</p> <p><a href="#">View recording</a></p>	<p><b>Looking Back, Looking Forward: A Review of Trump Administration Rulemakings and Charting a Path Forward</b></p> <p>Julia Anastasio, Association of Clean Water Administrators; Royal Gardner, Professor of Law and Director of the Institute for Biodiversity Law and Policy Stetson University College of Law; James M. McElfish, Jr., Senior Attorney, Environmental Law Institute; Donna Downing, Senior Legal Policy Advisor, Association of State Wetland Managers; and Marla Stelk, Executive Director, Association of State Wetland Managers</p>
<p><b>2020</b></p>	
<p>November 9, 2020</p> <p><a href="#">View recording</a></p>	<p><b>Exploring the Nexus Between Wetlands, Agriculture, and Ecosystem Benefits</b></p> <p>Amy Kaleita, Iowa State University and Nestoria L. Wright, Kickapoo Tribe in Kansas</p>
<p>September 21, 2020</p> <p><a href="#">View recording</a></p>	<p><b>Wetlands from the Nebraska Sandhills to Iowa's Restored Ag Lands</b></p> <p>Steven Hall, Assistant Professor, Department of Ecology, Evolution and Organismal Biology, Iowa State University and Andrew Dzialowski, Associate Professor, Department of Integrative Biology, Oklahoma State University</p>

<p>June 10, 2020</p> <p><a href="#">View recording</a></p>	<p><b>Impact of the COVID-19 Pandemic on State Wetland Programs and Early Adaptations</b></p> <p>Brenda Zollitsch, Association of State Wetland Managers; Patrick Ryan, New Jersey Department of Environmental Protection; Stacia Bax, Missouri Department of Natural Resources; and Audra Martin, NEIWPCC</p>
<p>May 29, 2020</p> <p><a href="#">View recording</a></p>	<p><b>American Wetlands Month Hot Topics Webinar: Importance of Wetlands in Floodplain Function and Ecosystem Services</b></p> <p>J. Letitia Grenier, PhD, San Francisco Estuary Institute</p>
<b>2019</b>	
<p>September 20, 2019</p> <p><a href="#">View recording</a></p>	<p><b>A Legal Analysis of the Clean Water Act § 401 Proposed Rule</b></p> <p>Royal C. Gardner, Professor of Law and Director of the Institute for Biodiversity Law and Policy, Stetson University College of Law</p>
<p>September 17, 2019</p> <p><a href="#">View recording</a></p>	<p><b>Indigenous Perspectives on Wetland Science and Management</b></p> <p>Todd Mitchell, Swinomish Tribe and Ryan Emanuel, Ph.D. of North Carolina State University and Ryan Emanuel, Ph.D. of North Carolina State University</p>
<p>May 29, 2019</p> <p><a href="#">View recording</a></p>	<p><b>American Wetlands Month Webinar: Can We Keep Up with Changing Estuaries? Moving from Science to Action in San Francisco Bay</b></p> <p>J. Letitia Grenier, PhD, San Francisco Estuary Institute</p>
<p>April 3, 2019</p> <p><a href="#">View recording</a></p>	<p><b><i>Presented at the Association of State Wetland Managers 2019 Annual State/Tribal/Federal Coordination Meeting</i></b></p> <p><b>Integrated Wetland and Stormwater Program</b></p> <p>Brian Wolff, Surface Water, Operations and Enforcement Branch Chief, Indiana Department of Environmental Management</p> <p><b>Incorporating Wetlands into Reservoir Rehabilitation Projects for Fisheries and Other Benefits in Nebraska</b></p> <p>Ted LaGrange, Wetland Program Manager, Nebraska Game and Parks Commission</p> <p><b>Addressing Barriers to Integration of Ecosystem Service Data into Wetland Management Programs</b></p> <p>Elizabeth Byers, Senior Wetland Scientist, West Virginia Department of Environmental Protection</p>
<p>February 13, 2019</p> <p><a href="#">View recording</a></p>	<p><b>Waters of the U.S.: Interpreting Geographical, State Program and Legal Impacts of Past, Current and Future Definitions</b></p> <p>Andy Robertson, Executive Director of Geospatial Services at Saint Mary's University of Minnesota; Les Lemm, Wetlands Section Manager for the Minnesota Board of Water and Soil Resources; and Royal Gardner, Professor of Law and Director of the Institute for Biodiversity Law and Policy at Stetson University College of Law</p>
<b>2018</b>	
<p>October 3, 2018</p> <p><a href="#">View recording</a></p>	<p><b>Underwaters: Rising Seas, Chronic Floods and the Implications for US Coastal Real Estate</b></p> <p>Kristina Dahl, Union of Concerned Scientists and Shana Udvardy, Union of Concerned Scientists</p>
<p>May 30, 2018</p> <p><a href="#">View recording</a></p>	<p><b>ASWM American Wetlands Month Webinar: Measuring the Economic Benefits and Cost Effectiveness of Coastal Wetlands and Ecosystems</b></p> <p>Michael Beck, The Nature Conservancy and University of California, Santa Cruz and Siddharth Narayan, University of California, Santa Cruz</p>

<p>April 12, 2018</p> <p><a href="#">View recording</a></p>	<p><b>Presented at the Association of State Wetland Managers 2018 Annual State/Tribal/Federal Coordination Meeting</b></p> <p><b>Migratory Bird Treaty – What’s Next?</b> Kim Connolly, University at Buffalo School of Law</p> <p><b>Mapping Wetland and Floodplain Functions in Vermont</b> Mike Kline and Laura Lapierre, Vermont Department of Environmental Conservation</p> <p><b>Assessing Stream Functions for Watershed Management in Oregon</b> Dana Hicks, Oregon Department of State Lands</p> <p><b>Focusing Restoration Where It Matters</b> Caroline Chan, Kentucky Division of Water</p> <p><b>Exploring Opportunities for Integrated Mapping and Functional Assessment of Riverine and Coastal Floodplains and Wetlands</b> Andy Robertson, Saint Mary’s University of Minnesota</p>
<p>February 9, 2018</p> <p><a href="#">View recording</a></p>	<p><b>What's next for Waters of the U.S. (WOTUS)?</b> Royal Gardner, Stetson University College of Law and Stephen Samuels, Retired from the U.S. Department of Justice</p>
<p><b>2017</b></p>	
<p>July 26, 2017</p> <p><a href="#">View recording</a></p>	<p><b>Partnering with Beaver to Benefit Sage Grouse and Working Lands: Restoring Emerald Islands in the Sagebrush Sea</b> Jeremy Maestas, Sagebrush Ecosystem Specialist, USDA-NRCS West National Technology Support Center, Portland, OR and Dr. Joe Wheaton, Professor, Watershed Sciences Department, Utah State University, Logan, UT</p>
<p>July 11, 2017</p> <p><a href="#">View recording</a></p>	<p><b>How to Connect with the Public to Protect Wetlands: Findings from ASWM’s Wetland Communications Case Study Project</b> Marla Stelk, Policy Analyst, Association of State Wetland Mangers; Brenda Zollitsch, Policy Analyst, Association of State Wetland Mangers Ted LaGrange, Wetland Program Manager, Nebraska Game and Parks Commission</p>
<p>July 11, 2017</p> <p><a href="#">View recording</a></p>	<p><b>What's Next for Clean Water Act Jurisdiction</b> Jan Goldman-Carter, National Wildlife Federation; Virginia Albrecht, Hunton and Williams, LLP; Royal C. Gardner, Stetson University, College of Law</p>
<p>June 1, 2017</p> <p><a href="#">View recording</a></p>	<p><b>The Basics of Wetland Plant Identification</b> Joe Ely, University of Central Missouri</p>
<p>April 11, 2017</p> <p><a href="#">View recording</a></p>	<p><b>What's Next for Clean Water Act Jurisdiction: Maintaining - or Draining - the Swamps? The Future of the Clean Water Rule</b> Stephen Samuels, Retired, formerly with Department of Justice</p>
<p>February 9, 2017</p> <p><a href="#">View recording</a></p>	<p><b>Nationwide Permit Rule Webinar: Low-head Dam Removal: Technical Issues and Considerations for State/Tribal/Federal Review</b> Serena McClain, American Rivers and James MacBroom, Milone &amp; MacBroom</p>
<p>January 19, 2017</p> <p><a href="#">View recording</a></p>	<p><b>Overview of the Final Rule on Issuance and Reissuance of the §404 Nationwide Permits</b> Dave Olson, U.S. Army Corps of Engineers</p>

2016	
<p>November 15, 2016</p> <p><a href="#">View recording</a></p>	<p><b>Wetlands &amp; Climate Change: A Summary of Current Wetland Scientific Findings</b></p> <p>Gillian Davies, PWS, Senior Ecological Scientist, BSC Group, Inc. and President, Society of Wetland Scientists</p>
<p>June 14, 2016</p> <p><a href="#">View recording</a></p>	<p><b>Nationwide Permit Rule Webinar #2: Panel on State Processes for Reviewing the Proposed Nationwide Permits and Lessons Learned from States</b></p> <p>Jeff Boyles and Joni Lung, Ohio Environmental Protection Agency; Tyler Brown and Steven Smailer, Delaware Department of Natural Resources and Environmental Control; Vena Jones, Tennessee Department of Environment and Conservation; Heather Preston, South Carolina Department of Health and Environmental Control</p>
<p>June 8, 2016</p> <p><a href="#">View recording</a></p>	<p><b>Nationwide Permit Rule Webinar #1: The New Nationwide Permit Rule – What You Need to Know</b></p> <p>David Olson, U.S. Army Corps of Engineers</p>
<p>May 18, 2016</p> <p><a href="#">View recording</a></p>	<p><b>American Wetlands Month: What you can do to protect and restore wetlands</b></p> <p>Kathleen Kutschenreuter, U.S. Environmental Protection Agency (EPA); Susan-Marie Stedman, NOAA Fisheries; Mitch Bergeson, U.S. Fish and Wildlife Service; Dr. Abbey Tyrna, University of Florida, IFAS Extension; Dr. Bianca Wentzell, Passaic River Institute, Montclair State University</p>
2015	
<p>November 19, 2015</p> <p><a href="#">View recording</a></p>	<p><b>Legal Challenges to the Clean Water Rule: Which Court? What Questions? What Timeframe?</b></p> <p>Roy Gardner, Professor of Law and Director, Institute for Biodiversity Law and Policy and Kim Diana Connolly, Professor, Director of Clinical Legal Education, Vice Dean for Legal Skill, SUNY Buffalo New York</p>
<p>August 24, 2015</p> <p><a href="#">View recording</a></p>	<p><b>Understanding Legal Challenges and Next Steps for the Clean Water Rule</b></p> <p>Roy Gardner, Professor of Law and Director, Institute for Biodiversity Law and Policy and Kim Diana Connolly, Professor, Director of Clinical Legal Education, Vice Dean for Legal Skill, SUNY Buffalo New York</p>
<p>June 17, 2015</p> <p><a href="#">View recording</a></p>	<p><b>Understanding the Final Clean Water Rule and Changes to CWA Jurisdiction Included in Senate Bill 1140</b></p> <p>Roy Gardner, Professor of Law and Director, Institute for Biodiversity Law and Policy and Kim Diana Connolly, Professor, Director of Clinical Legal Education, Vice Dean for Legal Skill, SUNY Buffalo New York</p>
<p>May 27, 2015</p> <p><a href="#">View recording</a></p>	<p><b>American Wetlands Month National Webinar: The Ramsar Treaty/Convention on Wetlands</b></p> <p>Barbara De Rosa-Joynt, Chief of Biodiversity, U.S. Department of State; Roy C. Gardner, Chair, Ramsar Scientific and Technical Review Panel; William J. Mitsch, Chair, US National Ramsar Committee; Chris Rostron, Head, Wetlands Link International/Member, Ramsar CEPA Oversight Panel; Lind Friar, Chief of Public Affairs, Everglades National Park, Florida; and Nathalie Bays, Manager of Interpretive Center Operations, Oak Hammock Marsh, Manitoba</p>

2014	
<p>July 30, 2014</p> <p><a href="#">View recording</a></p>	<p><b>Wetland Link International North America Webinar II: Best Practice in Designing, Building and Operation of Wetland Education Centers:</b></p> <p><b>Summary of the Development of the Wetland Centre Handbook</b> Chris Rostron, WLI/Nathalie Bays, Oak Hammock Marsh</p> <p><b>Master Planning for Wetland Centers</b> Marie Banks, WWT Consulting</p> <p><b>Running Programs at Wetland Centers</b> Katelin Frase, Environmental Concern</p> <p><b>Financial Planning and Resourcing</b> Mathalie Bays, Oak Hammock Marsh</p>
<p>May 8, 2014</p> <p><a href="#">View recording</a></p>	<p><b>Status and Trends of the Prairie Pothole Region</b> Tom Dahl, U.S. Fish and Wildlife Service (Retired)</p>
<p>January 23, 2014</p> <p><a href="#">View recording</a></p>	<p><b>Nested Financing</b> Amanda Punton, Oregon Department of Land Conservation and Development</p> <p><b>Options for Financing Environmental Enhancement at the Local Level in Oregon</b> Glenn Barnes, Environmental Finance Center at the University of North Carolina School of Government</p>
2013	
<p>October 29, 2013</p> <p><a href="#">View recording</a></p>	<p><b>Wetland Link International North America</b> Sandra Hails, CEPA Manager, Ramsar Secretariat; Cully Shelton, International Crane Foundation; Suzanne Pittenger, Selar, Environmental Concern; Nathalie Bays, Oak Hammock Marsh; and Kris Scopinich, Massachusetts Audubon Society</p>
<p>July 17, 2013</p> <p><a href="#">View recording</a></p>	<p><b>Koontz v. St. Johns River Water Management District: What Happened and Where Do We Go from Here</b> Royal Gardner, Stetson University College of Law, Jan Goldman-Carter, National Wildlife Federation, Jon Kusler, Association of State Wetland Managers, Dan Siegel, Attorney General's Office, California</p>
<p>May 29, 2013</p> <p><a href="#">View recording</a></p>	<p><b>Building Wetlands for Rare Species of Amphibians</b> Tom Biebighauser, U.S. Forest Service</p>
2012	
<p>December 11, 2012</p> <p><a href="#">View recording</a></p>	<p><b>Coastal Blue Carbon - What's all the Fuss About?</b> Steve Emmett-Mattox, Restore America's Estuaries</p>
<p>November 27, 2012</p> <p><a href="#">View recording</a></p>	<p><b>Water Quality Standards for Wetlands</b> Jeanne Christie and Jon Kusler, Association of State Wetland Managers, and Jennifer Linn, U.S. Environmental Protection Agency</p>
<p>October 2, 2012</p> <p><a href="#">View Recording</a></p>	<p><b>National Wetland Plant List</b> Dr. Bob Lichvar, U.S. Army Corps of Engineers</p>