

2025 WI Land+Water Conference Breakout Sessions

Wednesday, March 5, 1:45-2:45pm

Groundwater Flooding and Seepage Lakes. Lots of rain + groundwater recharge + seepage lakes = flooding, oh my! With shifting climatic patterns, greater fluctuations in groundwater levels have been observed across Wisconsin. The increased precipitation can be a positive for groundwater recharge; but what happens when it impacts groundwater dependent surface waters? Between 2017 and 2020, many areas of Wisconsin observed the water table rise to levels that hadn't been observed in nearly 100 years. That rise in water levels had an impact on communities. Come learn about Wisconsin's efforts to monitor groundwater flooding and hear a case study from Dane County on a seepage lake that has risen 17 feet! *Presenters: Adam Freihoefer, DNR, and Amy Piaget, Dane County LWRD.* **1 Soil & Water Management CEU**

Conducting Difficult Conversations (with staff and/or the public) ... It's the hardest part of leadership or working with the public! Having difficult conversations is stressful, anxiety-filled, but an essential responsibility for leaders and staff who advise or enforce policies with the public. This seminar tackles the multiple approaches that can (or should not) be used, strategies for positive results, scenarios, and common mistakes. Stop avoiding the inevitable and feel more confident after this engaging training. *Presenter: Brad Gingras, Superior Strategies, LLC.* **1 Professional Development CEU**

Partner Perspectives on the USDA NRCS Regional Conservation Partnership Program (RCPP). This panel discussion will dive into what it's like to manage an RCPP project from the perspective of a lead partner. Each RCPP project is unique, and panelists will have insights on managing projects with boundaries ranging from a single watershed to multiple states, where technical assistance is carried out through partner staff or NRCS planners, and with practice lists including a few to more than a dozen core practices (including entity-held easements). Geared toward prospective RCPP partners, bring all your burning questions! *Panelists: Craig Ficenc, Sand County Foundation; Kristin Schultheis, Milwaukee Metropolitan Sewerage District; Kyle Minks, Dane County LWRD; Pat Weber, American Bird Conservancy. Moderator: Jenn Chakravorty, WI RCPP Coordinator, USDA-NRCS.* **1 Professional Development CEU**

Planning for a Healthy & Resilient Future – Climate Tools and Resources for County Land & Water Plan Updates. More than ever, Wisconsin's land and water resources require strategic planning to ensure that we are prepared to weather the changing climate and protect the high-quality water resources that make WI such a special place to live and work. In this session, staff from the WI Department of Natural Resources and WI Land+Water will share relevant climate information and tools, watershed modeling and assessment data, and resiliency best practices for county-level planning. Presenters will highlight how these resources can be integrated into County Land & Water Resource Management Plans and provide examples of the technical assistance staff can provide. Come see how we can help with your next plan update and support healthy and resilient land and water management in your county! *Presenters: Jenny Pethan, WI Land+Water; Helena Tiedmann and Lauren Haydon, DNR.* **1 Engineering PDH / 1 Soil & Water Management CEU**

Fisheries of Wisconsin: Trends and adapting to change. This session will include presentations on current science and management of Wisconsin's fisheries, including an overview of how Wisconsin fisheries are affected by climate change and how fisheries management can best adapt. *Presenter: Alexander Latzka, Ph.D., DNR.* **1 Professional Development CEU**

Wednesday, March 5, 3:15-4:15pm

How & Why to be plastic free at work, home, and in your community. Did you know that plastics and microplastics are everywhere? In our food, drinking water, lakes, soil, wells, clothes and within our body organs. Learn how the Plastic Recycling Committee (a subcommittee of the WI Land+Water Great Lakes Committee) is working to reduce plastic at work, in their counties, communities and homes. *MaryJo Gingras, Ashland County Conservationist,* will discuss the work the

FEMA, Flooding, and the Future. This session will cover many topics, including dewatering challenges with crossings, "back to the drawing board" to redesign a project when flooding changes the stream, sharing the delta dump redesign from the 2018 flood, financial benefits to improving crossings with bigger structures, the current efforts in Forest County using FEMA hazard mitigation funds, and the engineering end of planning. Bring your examples and questions for this panel

<p>committee is doing and what she is doing at work and home. <i>Greg Coulthurst, Door County Conservationist</i>, will talk about the plastic free changes he has made in Door County and present his latest Emergent Contaminant Study results on the Pfas and microplastics found in wells. <i>Kim Warkentin, Youth Education Director with WI Land+Water</i>, will discuss her involvement at the city level and outreach and educational efforts to reduce plastic in her community and home. 1 Professional Development CEU</p>	<p>discussion. <i>Presenters: Ben Dufford and Travis Tulowitzky, Bayfield County LWCD; Heather Palmquist, Iron County LWCD; Stacy Dehne, DATPC; Jon Simonson, DNR; and Chris Collier, Trout Unlimited.</i> 1 Engineering PDH / 1 Soil & Water Management CEU</p>
<p>Maximizing Funding Streams for Conservation Success. Discover how to leverage diverse funding opportunities to bring conservation projects to life. Representatives from The Nature Conservancy and Fishers & Farmers will share available funding options, while Dunn and Monroe Counties will showcase real-world examples of how they combined multiple funding sources to successfully complete their projects. Gain insights, strategies, and inspiration to make your conservation efforts more impactful. <i>Presenters: Ricardo Costa Silva, The Nature Conservancy; Heidi Keuler, Fish & Wildlife/Fishers & Farmers partnership; Tina Barone, Dunn County LWCD; and Bob Micheel, Monroe County LCD.</i> 1 Professional Development CEU</p>	<p>Forestry and WI NRCS. <i>NRCS State Forester Allan Braun</i> will share the basics of how NRCS helps private non-industrial forest landowners implement forestry practices. Session to include how they provide technical assistance, a brief overview of programs, and commonly used forestry practices. 1 Sustainability CEU</p>
<p>Conserving Time and Words: AI Tools for Better Outreach. Are you ready to branch out and transform your conservation outreach? Join members of the <i>WI Land+Water Outreach Committee</i> as they reveal how Artificial Intelligence (AI) tools can streamline the flow of your writing and communication efforts. From drafting impactful newsletters to crafting compelling social media posts, this session will show you that anyone can be a wordsmith with the right tools. Whether you're looking to cultivate creativity or prune inefficiencies from your workload, you'll leave inspired and equipped to let your outreach take root and flourish. 1 Professional Development CEU</p>	

Thursday, March 6, 8:00-9:15am	
<p>Investigating Compliance with Ag Runoff Rules (NR 151). Practice investigating NR 151 compliance in a no-pressure atmosphere. Participants will be divided into groups to navigate made-up farm scenarios. Experienced, new, and all staff in between are encouraged to join the conversation. <i>Presenter: Ben Uvaas, DNR.</i> 1 Engineering PDH / 1 Professional Development CEU</p>	<p>Follow the Leader: Untapping the Core Competencies of Leadership & Common Mistakes Leaders Make. Leadership, while we all know the concept and purpose, doesn't come naturally for many, in fact, very few. However, the greatest leaders the world has seen have had similar characteristics that have led to their success. This interactive session explores what those leaders share, while also identifying the common mistakes that many leaders continue to make. <i>Presenter: Brad Gingras, Superior Strategies, LLC.</i> 1 Professional Development CEU</p>
<p>Healthy Lakes & Rivers Best Practices – Build an App for That! As conservationists, we have a daunting task to protect our lakes and rivers in WI. Hear from expert staff at Sauk and Portage Counties and the DNR about two resources available to help you prioritize, implement, and fund shoreline BMPs where they will be most beneficial to water quality and habitat! Attendees will learn about the Healthy Lakes & Rivers best practices and how to create a successful grant program, followed by a case study from Sauk County where they adapted the <i>WI DNR Shoreland & Shallows Habitat Monitoring</i></p>	<p>Eroded Soils: Distribution, Quantification, and Consequences. Soil erosion represents one of humanity's most significant challenges, with erosion rates in managed systems typically 100-1000 times higher than natural background rates. This talk explores our understanding of eroded soils through three interconnected lenses: their spatial distribution, quantification methods, and environmental consequences. Using data from the USDA-NRCS soil survey database, we demonstrate that eroded soils cover at least 463,000 km² of the contiguous United States, with particular concentration in the Upper</p>

<p><i>Field protocol</i> into a GIS app that helped them to evaluate shoreline health and identify best practices. The results of this shoreline survey were used to educate shoreline owners and develop a Healthy Lakes & Rivers grant. By building upon these two successful tools, you will learn the skills to “build a better mousetrap” and save yourself valuable time and resources! <i>Presenters: Arthur Watkinson, DNR; Tracy Arnold, Portage County LWCD; Mitch McCarthy, Sauk County LRE.</i> 1 Soil & Water Management CEU</p>	<p>Midwest and Southeast. Through a novel application of meteoric ¹⁰Be as a tracer, combined with other isotopic methods and process-based models, we quantify post-settlement erosion rates of $\sim 2.9 \pm 1.6$ mm/year in cultivated hillslopes of west-central Minnesota - roughly two orders of magnitude higher than pre-settlement rates. These accelerated erosion rates have profound consequences for soil quality and agricultural productivity, including significant losses in soil organic carbon stocks, changes in carbon composition, and reduced crop yields. Our findings highlight the critical importance of soil conservation practices and provide quantitative insights into erosion processes that can inform sustainable land management strategies. <i>Presenter: Nic Jelinski, Associate Professor, University of Minnesota.</i> 1 Soil & Water Management CEU</p>
<p>Understanding Roles and Responsibilities in County Government. This session will continue discussions that should be undertaken regularly in every county - what are the roles and responsibilities of board members, staff, and constitutional officers in county government. Too often, disputes arise surrounding who makes what decisions and when, rather than focusing on the important policy and operational decisions impacting our citizens. Join us for this session where we will take an in-depth look at county government organizational structure. <i>Presenter: Sarah Diedrick-Kasdorf, Director of Outreach & Member Engagement, Wisconsin Counties Assoc.</i> 1 Professional Development CEU</p>	

Thursday, March 6, 9:45-11:00am

<p>Technical Roundtable #1: Updates on Standards and Design Tools for Conservation Practices. This session will give an overview of updated design tools and standards such as the revised Vegetated Treatment Area (VTA) standard and the associated WinSRFR modeling tool. Also covered will be the new Water and Sediment Control Basin spreadsheet, the uses and limitations of StreamStats, and other hydrology design tools for conservation practices. <i>Presenters: Adam Moris, USDA-NRCS, Stacy Dehne, DATCP; and Ketty Clow, Chippewa County LCFMD.</i> 1 Engineering PDH / 1 Soil & Water Management CEU</p>	<p>County Ordinances: Implementation, Compliance, and Enforcement Methods. Oh, because who wouldn't want a lovely county ordinance just sitting around, doing absolutely nothing? Implementation, compliance, and enforcement? Sounds like a complete joy ride! I mean, who doesn't dream of endlessly following the rules, right? Join Dane County, Chippewa County, and DNR NPS staff as they discuss methods to implementing their ordinances. <i>Presenters: Amy Piaget, Dane County LWRD; Lynda Schweikert, Chippewa County Land Conservation & Forest Management Dept.; and Liz Osborne, WDNR.</i> 1 Professional Development CEU</p>
<p>Climate Change and Mental Health: Moving Towards Adaptation, Resilience, Transformation. Climate change has created significant feelings of anxiety and dread throughout the population. This presentation will focus on the potential mental health effects of climate change, using concepts of eco-anxiety and climate distress. It will explore populations who might be particularly vulnerable to mental health effects of climate change. Finally, the presentation will use Susi Moser's framework of adaptation, resilience, and transformation to discuss some of the potential solutions for addressing eco-anxiety and climate distress. This session will also contain brief moments for personal reflection. <i>Presenter: Emily Walz, MD, Psychiatrist, Sixteenth Street Community Health Center.</i> 1 Professional Development CEU</p>	<p>Conservation as a Climate Solution. This panel will focus on leveraging conservation practices as a powerful strategy for enhancing climate resilience in Wisconsin. The panelists will discuss climate adaptation strategies through an ecological lens while exploring practices such as agroforestry, prairie restoration, and wetland management. Participants will explore how these solutions can be tailored to Wisconsin's diverse ecosystems, offering a holistic, effective approach to addressing the state's climate challenges. <i>Presenters: Randy Jackson, PhD, UW Professor and Researcher of Agroecology; Nate Lawrence, PhD, Ecosystem Scientist at Savanna Institute; and Kyle Magyera, Local Government Outreach Specialist at Wisconsin Wetlands.</i> 1 Sustainability CEU</p>

Understanding the Wisconsin Law of Surface Water Runoff and Drainage. Attorneys Paul Kent and Jane Landretti from Stafford Rosenbaum LLP will begin this session with the basics of Wisconsin Common Law, including diffuse vs navigable surface water and reasonable use doctrine. Next an overview of Wisconsin Statutory Law will cover Drainage Districts and farm drains and

watercourse obstructions. To conclude, application and current issues shared will include interaction between drainage laws and wetland regulations, interactions between drainage and dredging operations, and application to farm tiling and conservation practices. **1 Professional Development CEU**

Thursday, March 6, 1:15-2:30pm

Technical Roundtable #2: Using a Watershed Perspective to Assess Hydrologic Restoration Opportunities. SEE NOTE AT BOTTOM OF DOCUMENT IF YOU PLAN TO ATTEND THIS SESSION.** Restoring wetland, stream, and floodplain hydrology can help county land conservation departments (LCDs) address various resource concerns. Identifying opportunities for nature-based solutions will require thinking upstream, across multiple scales, and about individual sites within the context of their drainage areas. The purpose of this technical roundtable is to discuss geospatial data and desktop-based assessment tools that county LCDs and partners can use to evaluate upstream solutions to degraded hydrologic conditions, connections, and functions. The roundtable will promote a watershed perspective that can be utilized to understand the root causes of hydrologic degradation and changes in water movement. It will also feature examples of how desktop analysis can be scaled, from a site level to stream reach and catchment scales, to prioritize and scope hydrologic restoration projects.
Facilitators: Kyle Magyera and Stephanie Rockwood, WI Wetlands Association; Barton T. Chapman, P.E., DATCP; and Jeremy Freund, Outagamie County LCD. **1 Engineering PDH / 1 Soil & Water Management CEU**

Aanji-bimaadiziimagak o'ow aki (the world is changing): Insights from the Great Lakes Indian Fish & Wildlife Commission. Gain a deeper understanding of the Great Lakes Indian Fish & Wildlife Commission (GLIFWC), Ojibwe treaty rights, and the connection to climate resilience. Explore practical strategies for county and state agency staff to build meaningful and respectful partnerships with tribal communities. This session will provide insights into working collaboratively, fostering mutual understanding to address shared conservation goals, and incorporating Indigenous Knowledge into climate resilience and resource management.
Presenter: Rob Croll, Policy Analyst – Climate Change Program Coordinator, Great Lakes Indian Fish & Wildlife Commission. **1 Professional Development CEU**

Conservation Prospects, Priorities, and Advocacy. A new state legislative makeup provides an opportunity to advance conservation priorities in Wisconsin. Get an insider's look at the lay of the land in the Capitol and the Governor's administration, learn about WI Land+Water's conservation priorities, and gain an understanding of how conservationists can best advocate for these priorities. *Presenters: Kyle Christianson, Wimmer & Co.; Shawn Pfaff, Pfaff Public Affairs; and Matt Krueger, WI Land+Water.* **1 Professional Development CEU**

Investing in our Youth Education Programs is the key to engaging our youth in conservation issues and jobs. The future of county conservation is at a crossroads. With so many of our long-time county conservationists and staff retiring, we need to develop the next generation of youth who will understand the importance of conservation and know that there are various careers in conservation for them to step into. But how do we engage our youth? Learn about the core programs of our Youth Education Committee and understand why investing in these programs is the key to engaging students across the state. *Youth Education Committee Chair, Haillie Passow; Former Youth Education Chair, Tracy Arnold; and Youth Education Director, Kim Warkentin* will give an overview of our core programs and discuss opportunities for our counties to engage and invest in our programs. Members of our Youth Education Committee will be available to discuss how they have incorporated Youth Education programs into their counties and why engaging our next generation of youth is critical to the future of conservation. **1 Professional Development CEU**

Renewable Energy Siting and Development. In the transition to renewable energy, utilities are replacing coal plants with large-scale renewable energy systems and battery storage to capture substantial cost savings and climate and health benefits. In Wisconsin over the past 5 years, large-scale renewable energy and battery storage projects have been built or approved in 22 counties, and many more are expected. It is projected that large-scale renewable energy will occupy approximately 3% of Wisconsin's harvested cropland by 2050 in a carbon-neutral grid. This session will focus on what communities and landowners

can do to prepare and plan for renewable energy siting and development. We will share resources and tools, from including renewable energy in comprehensive plans to exploring agrivoltaics. *Presenters: Sherrie Gruder, Extension Sustainable Design and Energy Specialist; Will Fulwider, Extension Crops and Soils Educator; Diane Mayerfeld, Extension Sustainable Agriculture Specialist.*

1 Sustainability CEU

Thursday, March 6, 3:00-4:15pm

Technical Roundtable #3: Tile Drainage & Treatment

Overview. Drain tile in agricultural settings can have impacts on water quality and quantity. A subcommittee of the Leg/Admin and Tech Committees was formed to work through an issue brief submitted by the Lake Michigan Area Association to look at concerns related to tile drainage. This session will focus on the work of that committee to date including updates to resources, permitting overview, and treatment systems. *Presenters: Amy Piaget, Dane County LWRD; Lindsey Hartfiel, University of Wisconsin Extension; Tom Nedland, DNR; and Travis Buckley, DATCP; Moderator: Tina Barone, Dunn County LWCD.*

1 Engineering PDH / 1 Soil & Water Management CEU

How to get more perennials on the landscape. This roundtable discussion features Wisconsin grazing experts with a combined experience of over 60 years. Hear their stories. Learn how they got their grazing networks started; unique funding opportunities to get more perennials on the landscape; how multiple counties can collaborate on grazing projects; how to pass the baton to the next generation of grazing experts; and more. Come with your grazing questions! *Panelists: Jason Cavadini – Grazing Outreach Specialist, UW-Madison Division of Extension; Brook Bembeneck- Marathon County, Conservation Grazing Analyst; Derrick Raspor- NRCS, GLRI Field Coordinator; Serge Koenig- Sauk County, Conservation Analysis; Patrick Bula- Sauk County, Technician; and Laura Paine- Outreach Coordinator, Grassland 2.0, GrassWorks/University of Wisconsin CALS.* **1 Sustainability CEU**

Wisconsin Weather Weirdness: Understanding Wisconsin climate trends, impacts, and options for the road ahead.

Wisconsin weather is notorious for being very dynamic and quick to change from one end of the spectrum to the other. But is Wisconsin weather becoming more variable over time, and how are the “normals” shifting? For those who manage agricultural and forested lands in Wisconsin, how will these changes impact their livelihood and are there options to alleviate the harmful impacts? In this session, climate experts from the state and larger Midwest region will unpack this broad-reaching topic and provide insight into the questions posed by folks working with landowners on the ground. Attendees can expect time after the presentation to ask questions and share stories from their county. *Presenters: Josh Bendorf, Ag Climatologist, USDA-ARS; Martha Sample, Climate Adaptation Specialist, Northern Forests Climate Hub and NIACS; and Steve Vavrus, Climate Change Expert, Nelson Institute for Environmental Studies, UW-Madison.* **1 Professional Development CEU**

Outreach and Data Assistance to Rural Residential Private Well Owners and Communities.

This session will demonstrate two online resources for rural landowners and organizations looking to provide well water outreach and educational assistance to communities. Private well owners are largely responsible for making the day-to-day management decisions when it comes to operating their household water system. Water WELLness is a new online course designed for rural landowners to learn more about owning and operating a private well. The course covers groundwater/well water basics, what to test for, and how to interpret individual test results. Secondly, the WI Well Water Viewer is a useful tool for landowners and/or communities to learn more about typical well water quality at county, town, watershed, or neighborhood scale. The Viewer is an interactive mapping platform that provides access to aggregated data for fourteen different parameters important to health, aesthetics, and overall water quality. Learn more about these resources and how they can help counties with outreach or groundwater management plans. *Presenter: Kevin Masarik, Director | Center for Watershed Science and Education, University of Wisconsin-Stevens Point & University of Wisconsin – Madison Division of Extension.* **1 Professional Development CEU**

Protecting Yourself and Recognizing the Dangers for Your Farmer Stakeholders. This presentation will provide a quick overview of the key health and safety issues that farmers and agricultural service providers encounter in Wisconsin. We will discuss a "Top Seven" list of hazards, along with protection strategies and communication techniques. These tools will help improve interactions with farmer stakeholders while reducing both personal and professional risk while on the job. *Presenter: John Shutski, Professor and Extension Agricultural Health Specialist, UW-Madison.* **1 Professional Development CEU**

Friday, March 7, 8:00-9:00am

15 years of manure spills: What we know about root causes and prevention. Little changes can make a big difference and reduce risk. Learn about an examination of 15 years of manure spill and incident data, which focuses on the root causes of manure spills/incidents and common sense changes to reduce the number, severity, and impact. *Presenter: Kevin Erb, University of Wisconsin-Extension.* **1 Nutrient Management CEU**

Drone Horizons: Exploring new uses. Drones are transforming many of our county services. Join us as we explore drone requirements, software, and equipment. Discussion will continue with drone use (FPP, nonmetallic mines, and construction sites) and drone interfacing (ESRI and AutoCAD). *Presenters: Max Grueneberg, Calumet County Land Information Office; Alanna Muller, Calumet County LWCD; and Kyle Andrae, Wood County LWCD.* **1 Professional Development CEU**

Audubon Conservation Ranching. *Ashly Steinke, Wisconsin Grassland Ecologist for Audubon Great Lakes,* will introduce the Audubon Conservation Ranching (ACR) program and provide an update on how the first full year has developed in Wisconsin, including updates on numbers and locations of certified and perspective farms, and results from grassland bird monitoring that occurred at farms in WI and MN during this past breeding season. Focus will be on successes of grassland birds detected during monitoring and management practices and/or habitat modifications that have changed on farms to benefit grassland birds. Exciting updates will be revealed, including an expansion of the ACR program into Central and Northwestern Wisconsin and Iowa, and new funding available through Audubon to help landowners with habitat improvement projects and incentives to reward landowners for harboring populations of focal grassland bird species. **1 Sustainability CEU**

From Conservation to Local Food. In 2023, Juneau County LWRD and the ADRC of Eagle County Juneau County applied for and received the Local Food Community Partner Grant through DATCP. The county partnered with 13 local farms to host 29 weeks of pop-up community events, distributing over 38,000 lbs of local food throughout Juneau County. Join us to learn about the journey of building a local food community. *Presenters: Dustin Ladd, Juneau County LWRD and Laura Mortimore, Orange Cat Community Farm.* **1 Professional Development CEU**

The State of Wake-Enhanced Watercraft in Wisconsin. Boats capable of generating enhanced wakes are creating literal and figurative waves across the state. Learn more about the topic and how it is being addressed at the state and local levels, as well as some of the related issues that have spurred the development of a growing coalition that is in search of solutions. *Presenters: Lt. Darren Kuhn, Wisconsin DNR Boating Law Administrator; Meleesa Johnson, Wisconsin's Green Fire Exec. Director; Cody Kamrowski, Wisconsin Wildlife Federation Exec. Director.* **1 Professional Development CEU**

Friday, March 7, 9:15-10:15am

Bringing a National Estuarine Research Reserve (NERR) to the Bay of Green Bay: Partnerships, Programs, and Opportunities. The University of Wisconsin-Green Bay is excited to be leading the designation of a new National Estuarine Research Reserve (NERR) on the bay of Green Bay. The NERR system is a national network of 30 sites across the coastal US, including the Great Lakes, designed to protect and study estuaries and their coastal wetlands. Reserves have a place-based focus in four key areas: research, education, stewardship, and training. This session will share information about the NERR system, the history of Green Bay's designation efforts, and the partnerships and opportunities that have emerged during designation to support the NERR's future research and education programs. *Presenter: Emily Tyner, Director of Freshwater Strategy, UW-Green Bay.* **1 Professional Development CEU**

Conservation Projects in Floodplains. Conservation projects sometimes fall within areas designated as floodplains. These projects need additional consideration, design documentation, permitting and often floodplain modeling. This session will provide an overview of floodplain terminology, requirements for design and permitting (e.g. Zone A vs. Zone AE), and answer questions to help with implementation of conservation projects in floodplains. *Presenters: Chris Olds, DNR; Justin White, USDA-NRCS; Paul Backhaus, Washington County LRD; and Matt Woodrow, DATCP.* **1 Engineering PDH / 1 Soil & Water Management CEU**

Current state of per- and polyfluoroalkyl substances (PFAS) in Wisconsin. This session will cover a high level overview of what PFAS is, how people are exposed to PFAS, and the known health effects associated with exposure to PFAS. The presentation will also describe what regulatory and policy actions have been taken by in WI to address PFAS. *Presenters: Sarah Yang, Ph.D., Wisconsin Dept. of Public Health, and Mimi Johnson, DNR.* **1 Soil & Water Management CEU**

Aquatic invasive species in Wisconsin lakes: New insights and lessons learned. Recent research findings about aquatic invasive species in Wisconsin's lakes will be discussed, as well as their spread and impacts, and what it all means for lake health and lake management in a changing world. *Presenter: Jake Vander Zanden, Director, Center for Limnology, UW-Madison.* **1 Professional Development CEU**

The economics of conservation. This session will examine the market and non-market benefits and costs of conservation staffing, policy, and regulations. In particular, we will monetize the outcomes that result from environmental protection or degradation, while discussing policy implications resulting from these activities. *Presenter: Zach Raff, USDA Economic Research Service.* **1 Professional Development CEU**

****Note:** The *Tech Roundtable #2: Using a Watershed Perspective to Assess Hydrologic Restoration Opportunities* is a continuation of the Hydrologic Restoration training series hosted by the Wisconsin Wetlands Association and DATCP. The first 2 webinars were presented on December 11, 2024 and January 16, 2025. The recordings for these webinars are located at the links below. Attendees are encouraged to view these webinars prior to the WI L+W Conference.

Hydrology Basics & the Development of Wisconsin's Landscapes Part I [here](#)

Hydrology Basics & the Development of Wisconsin's Landscape Part II [here](#)