

# Protecting & Restoring Wetlands for People and Wildlife AGENDA WITH PRESENTATIONS (PDF)

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## Monday, May 1st (Pre-Meeting)

7:00pm – 9:00pm Registration

7:30pm – 8:30pm NAWM Board Meeting

## Tuesday, May 2<sup>nd</sup>

#### Day 1 Morning: Exploring New Ground: Regulatory Changes and Updates for States and Tribes

7:30am – 11:30am Registration

8:30am – 9:45am Welcome and Opening Remarks

- Marla Stelk, Executive Director, NAWM
- Bradley Brandt, Senior Program Manager, Arbor Day Foundation
- Tim McCoy, Director, Nebraska Game and Parks Commission
- Mark Biddle, Chair, NAWM Board of Directors

9:45am – 10:15am EPA Priorities for Wetlands and Waters (Brian Frazer, Director, Office of

Wetlands, Oceans, and Watersheds, U.S. EPA)

10:15am - 10:45am BREAK

10:45am – 11:15am Waters of the U.S. (Russell Kaiser, Acting Director, Oceans, Wetlands, and

Communities Division, U.S. EPA)

11:15am – 11:45am	Exploring New Ground: CWA Section 404(g) (Kathy Hurld, U.S. EPA)	
11:45am – 1:00pm	LUNCH	
Day 1 Afternoon: Migrating Toward the Future: Advancing State & Tribal Wetland Programs		
1:00pm – 1:30pm	Tribal Water Quality Standards: EPA's Proposed Additional Regulations ( <a href="Downing">Downing</a> , NAWM)	
1:30pm – 2:00pm	EPA's CWSRF: Below-Market Financing for Wetlands Conservation and Restoration (Alison Souders, U.S. EPA)	
2:00pm – 2:30pm	Nebraska's Clean Water Act 404 Assumption Journey ( <u>Dane Pauley, Nebraska</u> <u>Dept. of Environment &amp; Energy</u> )	
2:30pm – 3:00pm	BREAK	
3:00pm – 3:30pm	Advancing the Integration of Clean Water Act Programs with Natural Hazard Mitigation Planning ( <u>Ian Grosfelt, NAWM</u> )	
3:30pm – 4:00pm	Strategies and an Action Plan for Protecting and Restoring Wetland and Floodplain Functions (Marla Stelk, NAWM)	
4:00pm – 4:45pm	Panel: Working with Tribes to Build Wetland Program Capacity and a  Nationwide Framework for Advancement (Moderator: Jeff Lapp, NAWM.  Panelists: Heather Gregory, Eastern Band of Cherokee Indians; Cynthia Johnson, Chocktaw Nation of Oklahoma; Emerald Grant III, Blackfeet Nation; Kaylie  Wilmot, Pyramid Lake Paiute Tribe; Andy Robertson, Saint Mary's University of Minnesota Geospatial Services)	

## **Day 1 Evening Activities**

7:30pm – 9:00pm Wetland Videos & Popcorn

# Wednesday, May 3<sup>rd</sup>

## Day 2 Morning: Finding Common Ground: Wetlands and Agriculture

7:30am – 11:30am	Registration
9:00am – 9:15am	Welcome, Overview, Announcements
9:15am – 9:45am	Considerations When Working with Farmers and Ranchers on Wetland Conservation Projects (Ted LaGrange, Nebraska Game and Parks Commission; Ritch Nelson, NRCS)
9:45am – 10:15am	Nebraska Agricultural Mitigation Banking: An Emerging Option for Farmers to Maintain Wetland Compliance and Support Quality Habitat Restoration ( <u>Mike Glester, Magnolia Land Partners</u> )
10:15am – 11:00am	BREAK AND GROUP PHOTO
11:00am – 11:30am	What Speeds and Slows Wetland and Stream Restoration: Insights from Research on Mitigation Bank Approval Timelines ( <u>Becca Madsen, Environmental Policy Innovation Center</u> )

11:30am - 1:00pm LUNCH

#### Day 2 Afternoon: Sharing the Marsh: Wetlands, Wildlife, & People

1:00pm – 1:30pm Wetland and Floodplain Restoration in New Mexico – Part 2: Leveraging

Stakeholder Engagement, Volunteer Efforts and Sound Science to Restore Multi-

Use Habitat in the Valle Vidal (<u>Karen Menetrey</u>, <u>Rio Grande Return</u>; <u>Andy</u> Robertson, Saint Mary's University of Minnesota Geospatial Services)

1:30pm – 2:00pm Working Together and Getting Along for Better Results - Saline Wetlands

Conservation Partnership (Tom Malmstrom, City of Lincoln Parks and Recreation

**Department**)

2:00pm – 2:30pm The Endangered Species Act at 50: The Importance of Wetlands to Threatened

and Endangered Species (Jonathan Phinney, U.S. Fish & Wildlife Service National

Wetlands Inventory

2:30pm – 3:00pm NAWM Awards

3:00pm – 3:30pm BREAK

3:30pm – 4:15pm Panel: Wetlands and Recreation (<u>Ted LaGrange, Nebraska Game and Parks</u>

<u>Commission; Grace Gaard, Nebraska Game and Parks Commission; Tom</u>

Malmstrom, City of Lincoln Parks and Recreation Department; Travis Connot,

**National Park Service** 

4:15pm – 5:00pm CEF Refresh – CC - EJ Discussion (Rebecca Dils, U.S. EPA)

#### **Day 2 Evening Activities**

7:00pm – 8:00pm NAWM General Membership Meeting

8:00pm – 11:00pm Bonfire

## Thursday, May 4th

#### Day 3 Morning: Learning to Fly: Advances in Geospatial Tools and Technology

8:30am – 11:30am Registration

9:00am – 9:15am <u>Welcome, Overview, Announcements</u>

9:15am – 10:00am Wetland Mapping Consortium Panel: Automation and Compliance with FGDC

and NWI Standards (Moderator, Mark Biddle, Delaware Dept. of Natural Resources & Environmental Control. Panelists: Andy Robertson, Saint Mary's University of Minnesota Geospatial Services; Mat Halliday, Ducks Unlimited;

Peter Goodwin, Utah Geological Survey

10:00am - 10:30am BREAK

10:30am – 11:00am Land Protection Partnership and Spatial Modeling in the Montezuma Wetlands

Complex (Mat Halliday, Ducks Unlimited)

11:00am – 11:30am Remote Biologists – Integrating UAS and Spatial Data in Wetland Detection &

Modeling (Blake Walter, Felsburg Holt & Ullevig)

11:30am – 12:00pm Advance Wetlands Monitoring and Assessment Information Platform: Learning

from Drones and Open-accessing Near Real-time Satellites (<u>Zhenghong Tang</u>, University of Nebraska-Lincoln; Jahangeer Jahangeer, University of Nebraska-

Lincoln)

12:00pm - 1:30pm LUNCH

#### Day 3 Afternoon: Warbling About Wetlands: Effective Communication and Outreach Strategies

1:30pm – 2:00pm	Wet and Wild Learning in Nebraska: Shaping a Statewide Wetlands Outreach
	and Education Project Wired for a 21st Century Audience (Ted LaGrange,

Nebraska Game and Parks Commission; Grace Gaard, Nebraska Game and Parks

Commission; Ethan Freese, Platte Basin Timelapse)

2:00pm – 2:30pm Integrating Project WET, Water Quality, Wetlands, GIS and H2Ohio into the 7th

Grade Curriculum (Laura Manns, Ohio Wetlands Association)

2:30pm – 3:00pm Promote "Integrative Planning" for Wetland Conservation: Learning from

Multiple Types of Local Plans in Nebraska (Zhenghong Tang, University of

Nebraska-Lincoln)

3:00pm – 3:30pm Closing Remarks & Raffle Drawing

## Friday, May 5<sup>th</sup>

#### **Field Trip**

An Ecological and Historical Outing Along the Missouri River Sponsored by the Nebraska Game and Parks Commission 9:00am – 12:00pm

The Missouri River has been highly altered in the past century, including impoundment and channelization, eliminating thousands of acres of aquatic and terrestrial habitats, including many fringe and floodplain wetlands. The mainstem upstream impoundments have changed the natural hydrograph, temperature, and turbidity profile, which negatively affected many native species. The field trip will be by boat, with Nebraska Game and Parks Commission fisheries biologists who are very familiar with operating on the Missouri River. The several hour boat tour will begin and end in Nebraska City, and shuttles will be provided to get people to and from the boat ramp. During the tour, we will sightsee the current channelized Missouri River, visit a couple of early fish and wildlife habitat mitigation sites, talk about wetland restoration efforts, and discuss the associated Missouri River fish and wildlife species.

There is no charge for the field trip. Please come prepared for the weather and life jackets will be provided.

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