

## 41st Annual Native American Fish & Wildlife Society National Conference

May 13 – 16, 2024

Treasure Island Resort and Casino, Welch, MN

Sponsor: Great Lakes Region, Tribal Host: Prairie Island Indian Community

THEME: "Sovereignty to Sustainability – Echoing our Elders and Nurturing our Next Seven Generations"

## National Conference Agenda

Sunday, May 12, 2024

8:00 a.m. – 5:00 p.m. NAFWS Board of Directors Meeting

Location: Tahiti Coordinator: Donald Reiter, President – NAFWS

Monday, May 13, 2024

55066

8:00 a.m. – 1:00 p.m. National CLEO Competition Shoot

Location: Red Wing Sportsman's Club,

966 Hall Strom Drive, Red Wing, MN

Coordinators: Kevin Willis, Chief Conservation Officer – Little Transverse Bay Band of Odawa Indians

Kevin Modlin, Conservation Officer – Pokagon Band of Potawatomi

\*Carpooling Available

8:00 a.m. – 5:00 p.m. Exhibitors/Vendors Set-Up

Location: Foyer Coordinator: Andy Edwards, ATBC Field Liaison – NAFWS

9:00 a.m. – 5:00 p.m. Registration

Location: Foyer Coordinators: Heidi McCann, Office Manager & Membership Coordinator—NAFWS

Jennifer Bills, Financial Advisor – Management Partners

10:00 a.m. – 11:00 a.m. Meeting: NAFWS Research/Publication Committee

Location: Tahiti Room *Coordinator:* Hannah Golden, Fish & Wildlife Biologist – NAFWS

-SEE ATTACHED AGENDA-

10:00 a.m. – 5:00 p.m. Workshop: Wildlife Health/Personal Protective Equipment

Location: Wolf/Eagle Coordinators: Tolani Francisco, DVM, Wildlife Disease Coordinator – NAFWS

Shailyn Wiechman, Wildlife Connectivity Coordinator – NAFWS

-SEE WORKSHOP AGENDA-

11:00 a.m. – 12:00 p.m. Meeting: Federal & State Relations Committee Location: Tahiti Room Coordinator: Julie Thorstenson Ph.D., Executive Director – NAFWS -SEE ATTACHED AGENDA-1:00 p.m. – 5:00 p.m. Workshop: NASA Earth Observations for Habitat Monitoring Location: Bear/Buffalo Coordinators: Laurel James Ph.D.(c), Director of Programs – NAFWS Emily Hagler, Fish & Wildlife Biologist – NAFWS -SEE WORKSHOP AGENDA-1:00 p.m. – 5:00 p.m. Workshop: Invasive Species Management Planning Location: Capri Coordinator: Mitzi Reed, Invasive Species Coordinator – NAFWS -SEE WORKSHOP AGENDA-1:00 p.m. – 5:00 p.m. Workshop: Project Management for ATBC Location: Tahiti **Presenter:** John Hendrix, Facilitator, First Nations Development Institute Coordinator: Megan Hawkins, Grants Coordinator - NAFWS —SEE WORKSHOP AGENDA— 5:30 p.m. – 7:00 p.m. Meeting: NAFWS Great Lakes Region Business Meeting Location: Bear/Buffalo Coordinators: Donald Reiter and Terry Metoxen, GL Regional Directors – NAFWS \*Hot Hors D'Oeuvres Will Be Served -SEE MEETING AGENDA-7:00 p.m. – 10:00 p.m. **Professional Mixer** (networking opportunity) Location: Island Xtreme Bowling \*Hot Hors D'Oeuvres Will Be Served

### Tuesday, May 14, 2024

8:00 a.m. – 5:00 p.m.	Registration
Location: Foyer	Coordinators: Heidi McCann, Office Manager & Membership Coordinator – NAFWS
	Jennifer Bills, Financial Advisor – Management Partners
8:00 a.m. – 5:00 p.m.	Exhibitors/Vendors

Location: Foyer Coordinator: Andy Edwards, ATBC Field Liaison – NAFWS

## **General Session**

9:00 a.m. – 9:45 a.m. Location: Island Event Center	Opening Ceremony  Master of Ceremonies – Donald Reiter, President & Great Lakes Regional Director - NAFWS  Posting of the Colors – Conservation Law Enforcement Officers Invocation – Johnny Johnson, Prairie Island Indian Community Elder  Welcoming Remarks:  Prairie Island Indian Community Representative – Johnny Johnson, Prairie Island Indian Community Elder  Minnesota Lieutenant Governor - Peggy Flanagan  NAFWS Executive Director – Julie Thorstenson, Ph.D.  NAFWS President, Great Lakes Region Director – Donald Reiter
9:45 a.m. – 10:00 a.m. Location: Island Event Center	NAFWS Great Lakes Region Director – Terry Metoxen  Conference Overview  Presenter: Gabriel Miller, Environmental Program Manager - Prairie Island Indian Community
10:00 a.m. – 10:45 a.m. Location: Island Event Center	Keynote Address:  Presenter: Linda Black Elk, Ethnobotanist  Moderator: Donald Reiter, Great Lakes Regional Director & President & Great Lakes Regional Director – NAFWS
10:45 a.m. – 11:30 p.m. Location: Island Event Center	<b>Presentation:</b> Prairie Island Indian Community – Fisheries and Wildlife Management Overview <b>Presenter:</b> Gabriel Miller, Environmental Program Manager - Prairie Island Indian Community
11:30 p.m. – 12:00 p.m.	Presentation: Experience of Prairie Island Community Members Restoring/Harvesting Wild Rice on the Mississippi River  Presenters: TBD
12:00 p.m. – 1:30 p.m.	LUNCH ON YOUR OWN
1:30 p.m. – 2:30 p.m. Location: Island Event Center	Presentation: NAFWS National Conference Update  Presenter: Julie Thorstenson Ph.D., Executive Director – NAFWS
2:30 p.m. – 3:00 p.m. Location: Island Event Center	Presentation: Framing Tribal Conservation Science: Research on Recovering America's Wildlife Act (RAWA) and medica relations for Indigenous Scientists  Presenter: Ryan Comfort, Ph.D. – Assistant Professor, Indiana University – The Media School
3:00 p.m. – 3:15 p.m.	BREAK – Sponsored by Center of Large Landscape Conservation
3:15 p.m. – 4:00 p.m.	Presentation: Funding Opportunities for Tribal Fish and Wildlife

Location: Island Event Center Presenters: Arielle Mion, Program Manager, Coastal Resilience – National Fish and Wildlife Foundation

Rachel Dawson, Program Director, National Programs – National Fish and Wildlife Foundation, Estakio Beltran, Partnership Advisor, Office of Strategic Partnerships, Department of the Interior

*Moderator:* Megan Hawkins, Grants Coordinator – NAFWS

4:00 p.m. – 5:00 p.m. Presentation: Federal Partner Updates

Location: Island Event Center *Presenters:* BIA – Johnna Blackhair, Deputy Bureau Director of Trust Services

USFWS – Gary Frazer, Deputy Director - Operations

USDA-FS Office of Tribal Relations - TBD

USGS – Jennifer Lacey, Regional Director of Region 3: Great Lakes Missouri Basin BLM – Brian St George, BLM Deputy Assistant Director for Resources and Planning

*Moderator:* Terry Metoxen, GL Region Director – NAFWS

#### ADJOURN 5:00 p.m.

5:00 pm – 6:00 pm Meeting: CLEO Committee – ALL NAFWS CLEO's Invited

Location: Bear/Buffalo *Coordinator:* Mitzi Reed, Invasive Species Coordinator – NAFWS

6:30 p.m. – 8:00 p.m. Traditional Feast

Location: Island Event Center *Host:* Prairie Island Indian Community

### Wednesday, May 15, 2024

8:00 a.m. – 5:00 p.m. Registration

Location: Foyer Coordinators: Heidi McCann, Office Manager & Membership Coordinator – NAFWS

Jennifer Bills, Financial Advisor – Management Partners

8:00 a.m. – 5:00 p.m. Exhibitors/Vendors

Location: Foyer *Coordinators:* Andy Edwards, ATBC Field Liaison – NAFWS

#### **Concurrent Sessions I**

Topic	Fisheries Management	Climate	Wildlife Management	Federal Partnerships	CLEO Training
Moderator:	Donald Reiter, GL Regional Director	T. Jason Mitchell, NE Regional Director	Shailyn Wiechman,	Matt Gamble, SE Regional Director	Terry Metoxen,

Location:	Bear/Buffalo	Capri	Wildlife Connectivity Coordinator Wolf/Eagle	Tahiti	GL Regional Director Event Center
LOCATION.	Habitat Assessments and Modeling to Support Artic Grayling Reintroduction	Indigenous partnerships to support name (lake sturgeon) fisheries climate adaptation	Monitoring moose and other culturally important wildlife on Penobscot Indian Nation Lands using remote cameras	Collecting and Integrating Indigenous Knowledges into the Yellowstone Bison Species Status Assessment	Training: Human Trafficking Awareness & Identification
9:00 a.m. – 9:30 a.m.	Zachary Locklear, Graduate Research Assistant University of Wisconsin-Green Bay	Holly Embke, Research Fish Biologist USGS Midwest Climate Adaptation Science Center	Benjamin Simpson, Wildlife Resource Manager Penobscot Department of Natural Resources	Jim Boyd, Fish and Wildlife Biologist U.S. Fish and Wildlife Service	Stephanie Greaf, s7 Consulting
9:30 a.m. – 10:00 a.m.	Elevating Tribal Voices to Restoring Watershed Functions and Conserve the Clear Lake Hitch  Daniella Santana Cazares, Environmental Director  Habematolel Pomo of Upper Lake	Ganawenindiwag: Working with plant relatives to heal and protect Gichigami shorelines  Rob Croll, Policy Analyst/Climate Change Program Coordinator  Great Lakes Indian Fish & Wildlife Commission	Collaborative aerial surveys for monitoring Mooz in the 1854 Ceded Territory  Morgan Swingen, Wildlife Biologist  1854 Treaty Authority	Metabarcoding Aquatic Invasive Species: Early Detection and Monitoring in the Great Lakes Basin  Rachel Brown, Deputy Project Leader, Whitney Genetics Laboratory  U.S. Fish and Wildlife Service	Human Trafficking Awareness & Identification Cont'd
10:00 a.m. 10:30 a.m.	Restoration of Buffalo Slough Island in the Mississippi River for Native Mussel Protection Gabriel Miller, Environmental Program Manager	BIA's Tribal Climate Resilience Program  Zachary Jorgenson, Regional Climate Resilience Coordinator Bureau of Indian Affairs	Population dynamics of black bears (Ursus americanus) on the Red Cliff Reservation and Apostle Islands Monica Cooper, PhD Student	The Collaborative Great Lakes Manoomin (Wild Rice) Project  Lara O'Brien, Geospatial Analyst  NOAA	Human Trafficking Awareness & Identification Cont'd

Prairie Island Indian
Community – Land and
<b>Environment Department</b>

#### University of Wisconsin, Madison

#### BREAK 10:30 a.m. – 11:00 a.m.

# Concurrent Sessions I (cont.)

Topic	Fisheries Management	Biodiversity	Wildlife Management	Threatened and Endangered Species	CLEO Training
Location	Bear/Buffalo	Capri	Wolf/Eagle	Tahiti	Event Center
Moderator	Hope Roberts, AK Regional Director	Michael Thompson, GP Regional Director	Benjamin Simpson, NE Regional Director	Shaun Grassel, PhD, GP Regional Director	Terry Metoxen, GL Regional Director
11:00 a.m. - 11:30 a.m.	Blackfeet Nation Westslope Cutthroat Trout Status Assessment Project  Jeremiah North Piegan, Fish Biologist & Fisheries Program Manager  Blackfeet Fish and Wildlife Department	A Survey of Wildlife on Ho- Chunk Nation Lands Using Trail Cameras  James Swenson, Wildlife Biologist  Ho-Chunk DNR	Tribal Big Horn Sheep Management on the Flathead Indian Reservation  Shannon Clairmont, Supervisory Biologist  CSKT Wildlife Management/Bison Range	Homes on the Range — Potential landscapes for conservation across the Central grasslands of North America: Integrating keystone species, land use, and climate change  Lindsey Sterling Krank, Program Director, Prairie Dog Conflict Resolution  Humane Society of the United States- Wildlife	Human Trafficking Awareness & Identification Cont'd
11:30 a.m. - 12:00 p.m.	A chemical prioritization process for chemicals of emerging concern in subsistence fish and freshwater ecosystems with	Exploring Riparian Species Diversity in Northern Colorado with Traditional Ecological Knowledge	The Mysterious Death of Wolf M2022-33 (Kristoff)  Dave Price, Wildlife  Biologist	Chahta Halambisha: Supplementing Bat Habitat in the Choctaw Nation of Oklahoma Using Bat Houses	Human Trafficking Awareness & Identification Cont'd

Page 6 | 13

recommendations on improving policy to address emerging contaminants in subsistence foods

Lizzy Osterhoudt, Student Colorado State University Red Lake DNR - Wildlife

Jordan Grotts, Wildlife Biologist Choctaw Nation of Oklahoma

Seth Moore, Ph.D., Fisheries Biologist

Grand Portage Band of Lake

Superior Chippewa

12:00 p.m. - 2:00 p.m.

Location:

Island Event

Center

NIATIA/C NIATIONIA	AL BUSINESS MEETING
NAEVVSINATIONA	AL BUSINESS MEETING

Coordinator: Donald Reiter, NAFWS President and Julie Thorstenson, PhD, NAFWS Executive Director \*\*LUNCH PROVIDED\*\*

—SEE MEETING AGENDA—

#### **Concurrent Sessions II**

Topic	Invasive Species	Tradition Ecological Knowledge	Wildlife Management	Education/Outreach	CLEO Training
Location <i>Moderator</i>	Bear/Buffalo Mitzi Reed, Invasive Species Coordinator	Capri Katie Schultz, AtBC Field Liaison	Wolf/Eagle Laurel James, Ph.D.(c), Director of Programs	Tahiti Kai'T Bluesky, SW Regional Director	Event Center Terry Metoxen, GL Regional Director
	Invasive Signal Crayfish of Kodiak Island, Alaska	Anwebimagada "Letting it rest" Anishinaabe	Mycoplasma ovipnuemoniae (M. ovi in	2023 SYP Student Wildlife Management Plan	Active Shooter Simulation Training
	Daniel Smith, Tribal Biologist	Perspectives of Natural Resource Management	the Bandlands)	Contest Winners: Eshpaa	Coordinator: Lt.
2:00 p.m.– 2:30 p.m.	Sun'aq Tribe of Kodiak	Michael Waasegiizhig- Price, Traditional Ecological Knowledge Specialist Great Lakes Indian Fish and Wildlife Commission	Michael Thompson, Wildlife Biologist  Oglala Sioux Parks and Recreation Authority	Salvedra, Xan Francis, Maya Craven & Cody Tsinnijinnie	Pokagon Band of Tribal Police Department

2:30 p.m.– 3:00 p.m.	Robinson Rancheria Invasive Species Management and the capacity to be successful  Luis Santana, Water Manager  Robinson Rancheria Pomo Indians of California	Promoting the rights of the Chugach Region Tribes while helping meet their subsistence, cultural, and economic needs through sustainable resource management  Dustin Carl, Tribal Wildlife Biologist  Chugach Regional Resources Commission	Monitoring Bat Populations on Penobscot Nation Tribal Lands Through Acoustic Surveys  Benjamin Simpson, Wildlife Resource Manager  Penobscot Nation Department of Natural Resources	Education and Outreach on White Earth Reservation "Bridging a gap for youth, elders, vulnerable populations"  Amy Moore, Environmental Coordinator 2  Zoe Keezer, Environmental Coordinator Ashely Zurn, Conservation Officer  White Earth Natural Resources Division	Active Shooter Simulation Training Cont'd
		BREAK 3:00	p.m. – 3:30 p.m.		
		Concurrent :	Sessions II (cont.)		
Topic	Invasive Species	Tradition Ecological Knowledge	Wildlife Health – Chronic Wasting Disease	Federal Funding & Tribes	CLEO Training
Location	Bear/Buffalo	Capri	Wolf/Eagle	Tahiti	Event Center
Moderator	Darren Talayumptewa, SW Regional Director	Ted Lamebull, Jr., PA Regional Director	Donna Nez, PA Regional Director	Megan Hawkins, Grants Coordinator	Terry Metoxen, GL Regional Director
3:30 p.m.– 4:00 p.m.	Installation of Pre-Planted Pallets via Helicopter to Restore Inaccessible Reed Canarygrass-dominated Wetlands	Elevating Indigenous Knowledge at the U.S. Fish and Wildlife Service: Successes and Cautions	MNPRO: A Multidisciplinary Think-Tank to Meet the Challenges of Chronic Wasting Disease  Tiffany Wolf, Assistant	America the Beautiful Challenge (ATBC) Grants Panel Discussion	Active Shooter Simulation Training Cont'd

Professor

	Todd Gray, Environmental Protection Ecologist The Tulalip Tribes	Paige Schmidt, Indigenous Knowledge and Co- Stewardship Coordinator  U.S. Fish & Wildlife Service	University of Minnesota	Andy Edwards and Katie Schultz, ATBC Field Liaisons - NAFWS	
4:00 p.m.– 4:30 p.m.	White Earth Tribal Pesticide Program and Projects  Renee Keezer, Pesticide Coordinator  White Earth Natural Resources Pesticide Program	Pa'Ashi-The Return of Tulare Lake Hank Brenard, EPA Director Santa Rosa Rancheria Tachi Yokut Tribe	Community-Based Participatory Approaches to Develop Chronic Wasting Disease Outreach and Management with Tribal Communities  Roger Faust, Ph.D.(c) University of Minnesota		Active Shooter Simulation Training Cont'd
4:30 p.m.– 5:00 p.m.	Estimating Horse and Burro Population Sizes on Tribal Lands  Jacob Hennig, Assistant Extension Specialist  University of Arizona	The Importance of Recovering the Cultural, Environmental, and Ecologically Significant Rivercane  Marvin Bouknight, Wildlife Biologist  Catawba Indian Nation	Evaluating the Midwest Tribal CWD Surveillance Network  Colin Yoder, Assistant Professor  University of Minnesota	Tribal Engagement in Sagebrush Steppe Bipartisan Infrastructure Law Funding Implementation  Stephanie Hebert, Wildlife Biologist  U.S. Fish & Wildlife Service	Active Shooter Simulation Training Cont'd

#### ADJOURN 5:00 p.m.

5:00 p.m. –	•	Tribal Student and Professional Mixer and Poster Session
	7:00 p.m.	Coordinator: Ashley Mueller, Education Coordinator – NAFWS
		Instructions for Poster Presenters: Set-up Posters between 3:00 p.m. – 4:45 p.m. on Wed. May 14th

Location: Paradise

Cove

\*Hors D'Oeuvres will be served

### Thursday, May 16, 2024

6:45 a.m. – 8:30 a.m.

Location:

Starting Line – North Casino Parking

Lot, on buffalo slough trail

5K Keya Stampede

*Coordinators:* Thomas Hafen, Invasive Species Technician - NAFWS & Katie Schultz, AtBC Field Liaison — NAFWS *Instructions:* 

Pre-registrants receive race packet at the registration desk. On-site registration at conference registration desk. Meet at Starting Line at 6:45 a.m. | Safety Briefing at 6:50 a.m. | Race Starts at 7:00 a.m.

9:30 a.m. – 5:00 p.m.

Transportation Provided

**Natural Resources Tours:** 

Coordinators: Gabriel Miller, Environmental Program Manager - Prairie Island Indian Community

Instructions:

Meet at Hotel Lobby Entrance at 9:15 a.m. | Shuttles Depart at 9:00 a.m.

9:00 a.m. - 5:00 p.m.

Location: Event Center

CLEO Training: "Active Shooter" Simulation Training

Coordinator: Lt. Scott Hanley, Pokagon Band of Tribal Police Department

6:30 p.m. – 9:30 p.m.

Location: Island Event Center

**BANQUET** 

Master of Ceremony: Donald Reiter, President/GL Regional Director - NAFWS

Retire the Colors Invocation:

Award Announcements: Darren Talayumptewa, SW Regional Director - NAFWS

National Tribal Student Poster Session Awards – Ashley Mueller, NAFWS Education Coordinator - NAFWS

Regional Awards – Terry Metoxen, GL Regional Director - NAFWS

Emerging Professional of the Year Award Conservation Officer of the Year Award

Biologist of the Year Award

Chief Sealth Award

National Conservation Officer Shoot Team Awards

Live and silent auction – Benjamin Simpson, NE Regional Director & Ted Lamebull, PA Regional Director - NAFWS

### THANK YOU TO OUR SPONSORS:

### Platinum Sponsors















## **Gold Sponsors**















# **Silver Sponsors**













