

# 2019 GREAT LAKES Coastal Wetlands Symposium

Maumee Bay • Oregon, Ohio • September 19-20



Audubon Great Lakes, in partnership with the Great Lakes Coastal Assembly and Great Lakes Commission, proudly present the first Great Lakes Coastal Wetlands Symposium, an event for conservation practitioners, scientists, and coastal wetland stakeholders.

A special thank you goes out to the generous sponsors of the 2019 Coastal Wetlands Symposium including the Wildlife Conservation Society, Doris Duke Charitable Foundation, Blue Accounting, Ducks Unlimited, Old Woman Creek - Ohio Department of Natural Resources, Society of Wetland Scientists, and U.S. Fish and Wildlife Service.

Registration and more information about the program, accommodations, and travel at be found at this link: <https://gl.audubon.org/coastal-wetlands/2019-coastal-wetlands-symposium>

## Program Schedule

### Wednesday, September 18<sup>th</sup>

6:00pm – 8:00 pm      Conference Registration – hotel lobby

### Thursday, September 19<sup>th</sup>

7:00 – 8:30am      Exhibitor and Poster setup

7:00am – 12:00pm      Registration and information desk open

7:00 – 8:30am      Breakfast

8:30am – 12:00pm      Plenary Sessions (Bald Eagle and Blue Heron rooms combined)

8:30 – 8:45am      Welcome: Coastal Assembly Chair

8:45 – 9:15am      Hydrology of the Great Lakes

9:15 – 9:45am      Ecology of Great Lakes Coastal Wetlands

9:45 – 10:15am      The Equitable Distribution of Nature’s Benefits

**15-MINUTE BREAK**

10:30 – 11:00am      Climate Change and the Great Lakes

11:00 – 11:30am	Blue Accounting
11:30am – 12:00pm	Assessing and Enhancing the Resilience of Coastal Wetlands
12:00 – 12:45pm	LUNCH
1:00 – 6:00pm	Field Trips to Wetland Sites (Choose One)
6:00 – 9:00pm	Buffet Dinner

## **Friday, September 20<sup>th</sup>**

7:00am – 12:00pm	Registration open
7:00 – 8:30am	Breakfast
8:30am – 12:00pm	Plenary Sessions
8:30am – 9:00am	History of Native Americans and Great Lakes Wetlands
9:00am – 9:30am	Connecting Communities to Coastal Conservation
9:30 – 10:00am	Stakeholder Connections to Ohio's Coastal Wetlands
10:00 – 10:30am	P-laden Sediment in Lake Erie Basin Ditches and Streams

### **15-MINUTE BREAK**

10:45 – 11:00am	Launch of H2Ohio
11:00 – 11:30am	Sandusky Bay Wetland Restoration Initiative
11:30 – 12:00pm	Great Lakes Restoration Initiative Action Plan III
12:00 – 1:00pm	LUNCH – Panel on Net Gain Goals for Wetlands

### **30-MINUTE BREAK**

1:30 – 4:45pm:	Tract 1 Blue Heron: From Design - Action - Tracking - Communicating
	Landscape Conservation Design for Saginaw Bay - Western Lake Erie
	Designing and Executing with Variability in Mind
	Lessons Learned from Restoration on the Ground
	Coastal Wetland Restoration Assessment
	Water Quality Benefits to Connectivity
	Saginaw Bay to Western Lake Erie - Ecosystem Service Valuation and Mapping

## **15 - MINUTE BREAK**

Wetland Management Challenges in an Urban Setting

St. Clair – Detroit River System Initiative’s Coastal Wetland Priority Objective Assessment

Implications and Considerations of Local Planning on Coastal Wetlands Management

Coastal Wetland Monitoring Program Results

Coastal Wetland Functionality with Respect to Nutrient Reduction

The Restoration of the Great Black Swamp

1:30 – 4:45pm: Tract 2 Bald Eagle - Considerations in the Age of Climate Change

Water Level Regulation in the Great Lakes

Great Lakes Hydrologic Vulnerability Index

Living Shoreline Solutions

Remote Sensing

Wetland Hydrologic Reconnection

Restoring On-farm Wetlands for Treatment of Agricultural Drainage

Federal Perspectives on “P-optimal” Wetlands

## **15-MINUTE BREAK**

Changing Paradigm in Coastal Wetland Bird Conservation

The Future of the Piping Plover and Other Threatened Great Lakes Birds

Amphibian and Reptile Status in Coastal Wetlands

Best Management Practices for Working with and Restoring Reptile and Amphibian Habitat in Coastal Wetlands

Waterbird Use in Coastal Wetlands

Migratory Stopover Habitat in Coastal Areas

Connecting Natural Resource Managers and the Public