



National Association of Wetland Managers

*Hot Topics Webinar Series*

# Integrated Watershed Management Planning: Southeast Workshop Introduction and Green Infrastructure for Coastal Resiliency

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IAN GROSFELT, NAWM

HALEY COX, FLORIDA SEA GRANT

1/19/2024

# Agenda

<b>3:00pm – 3:05pm</b>	<b>Welcome &amp; Introductions</b>
<b>3:05pm – 3:20pm</b>	<b>Integrated Watershed Management and Planning Workshop Overview</b>
<b>3:20pm – 3:25pm</b>	<b>Q&amp;A</b>
<b>3:25pm – 3:45pm</b>	<b>Nature-based Solutions to Coastal Hazards in Florida's Gulf of Mexico</b>
<b>3:45pm – 4:00pm</b>	<b>Q&amp;A</b>
<b>4:00pm</b>	<b>Adjourn</b>



# Technical Difficulties

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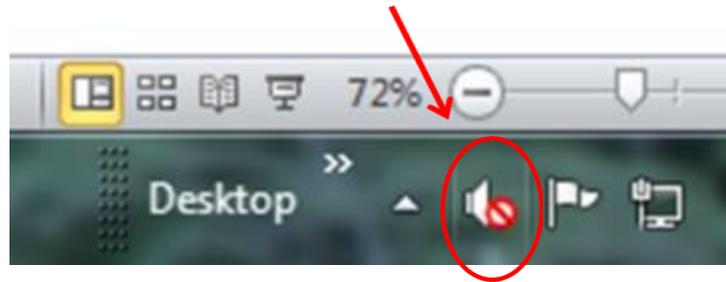
If you have any technical difficulties during the webinar you can send us a question in the webinar question box or call Laura at (207) 892-3399.



# Webinar Tech Tips

If you are using the telephone to listen to the webinar:

Please mute both your computer's microphone and speakers or it will cause feedback.



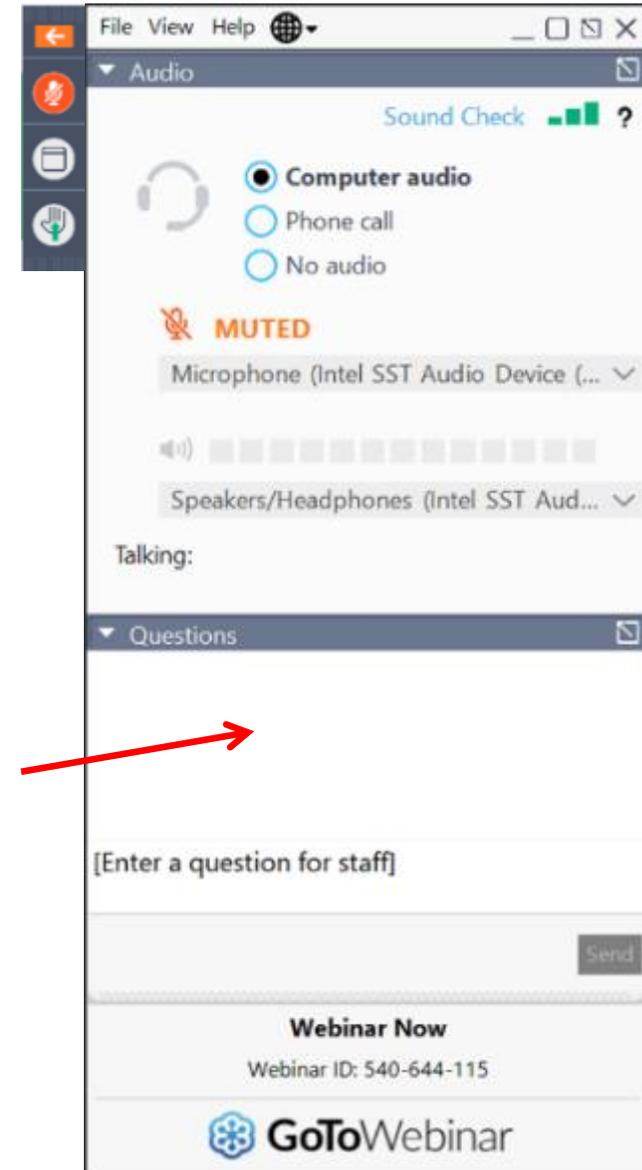
Questions?

Please submit your questions for the presenters via the question box.



TIP:

Close out other non-essential programs on your desktop.



# NAWM WEBINARS

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Information  
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Webinars

[www.nawm.org](http://www.nawm.org)

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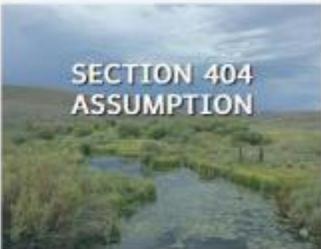
The mission of NAWM is to build capacity for state and tribal members and foster collaboration among the wetland community of practice by encouraging the application of sound science to wetland management and policy, promoting the protection and restoration of wetlands and related aquatic resources, and providing training and education for members and the general public.

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# NAWM WEBINARS

(by webinar series)



 <p>NAWM MEMBERS' WEBINAR</p>	 <p>HOT TOPICS</p>	 <p>WETLAND MAPPING CONSORTIUM</p>
 <p>NATURAL FLOODPLAIN FUNCTIONS ALLIANCE</p>	 <p>CLEAN WATER ACT</p>	 <p>SECTION 404 ASSUMPTION</p>

 <p>WETLAND REGULATORY CAPACITY BUILDING</p>	 <p>TRIBAL WETLAND PROGRAMS</p>	 <p>PIPELINE PERMITTING</p>
 <p>BEAVER-RELATED RESTORATION WEBINARS</p>	 <p>IMPROVING WETLAND RESTORATION SUCCESS</p>	 <p>INVASIVE SPECIES</p>
 <p>USDA NRCS CONSERVATION PLANNERS TRAINING WEBINARS</p>	 <p>COMPENSATORY MITIGATION TRAINING</p>	



# CERTIFICATES OF ATTENDANCE

## Who can get Certificates of Attendance?

You must be an attendee during the entire **live** webinar presentation.

You must have registered under your own name or if part of a group, verify your attendance.

**You are responsible for sending the NAWM certificate to your accrediting organization.**

A link to a page with instructions will be sent to everyone who registered in an e-mail one hour after the webinar ends.

## Using *ClassMarker* to Download your Certificate of Attendance

You will need to **create a unique username and password for each certificate.**

This will take you to the “test” where you will **certify your attendance.** To certify your attendance, click “yes.”

You will be prompted to download your certificate. If you cannot download, go back into *ClassMarker* using your password to print. *Do not pay twice to download.*

Certificates are free for NAWM members and **\$25 per certificate for non-members.**

**NEW** - All Certificates must be claimed **no later than 60 days** from the live presentation.

For assistance , please contact **Laura Burchill** at [laura@nawm.org](mailto:laura@nawm.org) or (207) 892-3399.





# Integrated Watershed Management Planning Project Background

Partnership between the National Association of Wetland Managers and the Association of State Floodplain Managers

6-Year EPA Funded Grant

5 Regional In-Person Workshops

10 Open Access Webinars

Final Report and Story Map



# Project Goal

Build relationships and awareness between clean water and hazard mitigation programs to stay coordinated and co-implement projects

Photo: City of Ames, IA



# Outcomes for Participants

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Explore collaboration opportunities to plan and implement green infrastructure projects with multiple benefits between programs



Learn about innovative project financing and funding opportunities available



Connect with other states and communities as well as federal agencies and programs to build a community of practice



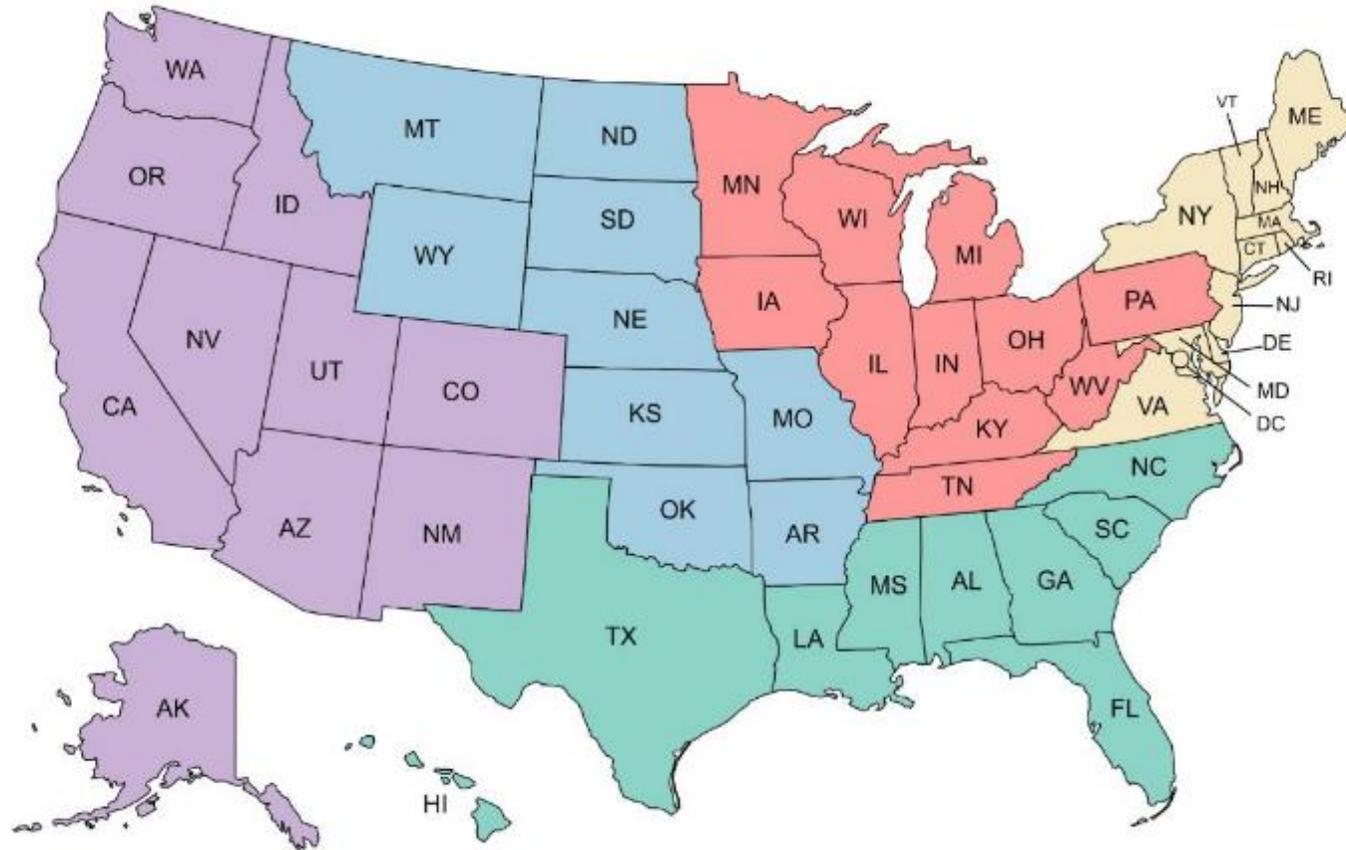
Participate in the project cohort call series to share out progress and continue to cover emerging issues



Be eligible to receive up to 12 Continuing Education Credits (CECs) towards CFM renewal requirements



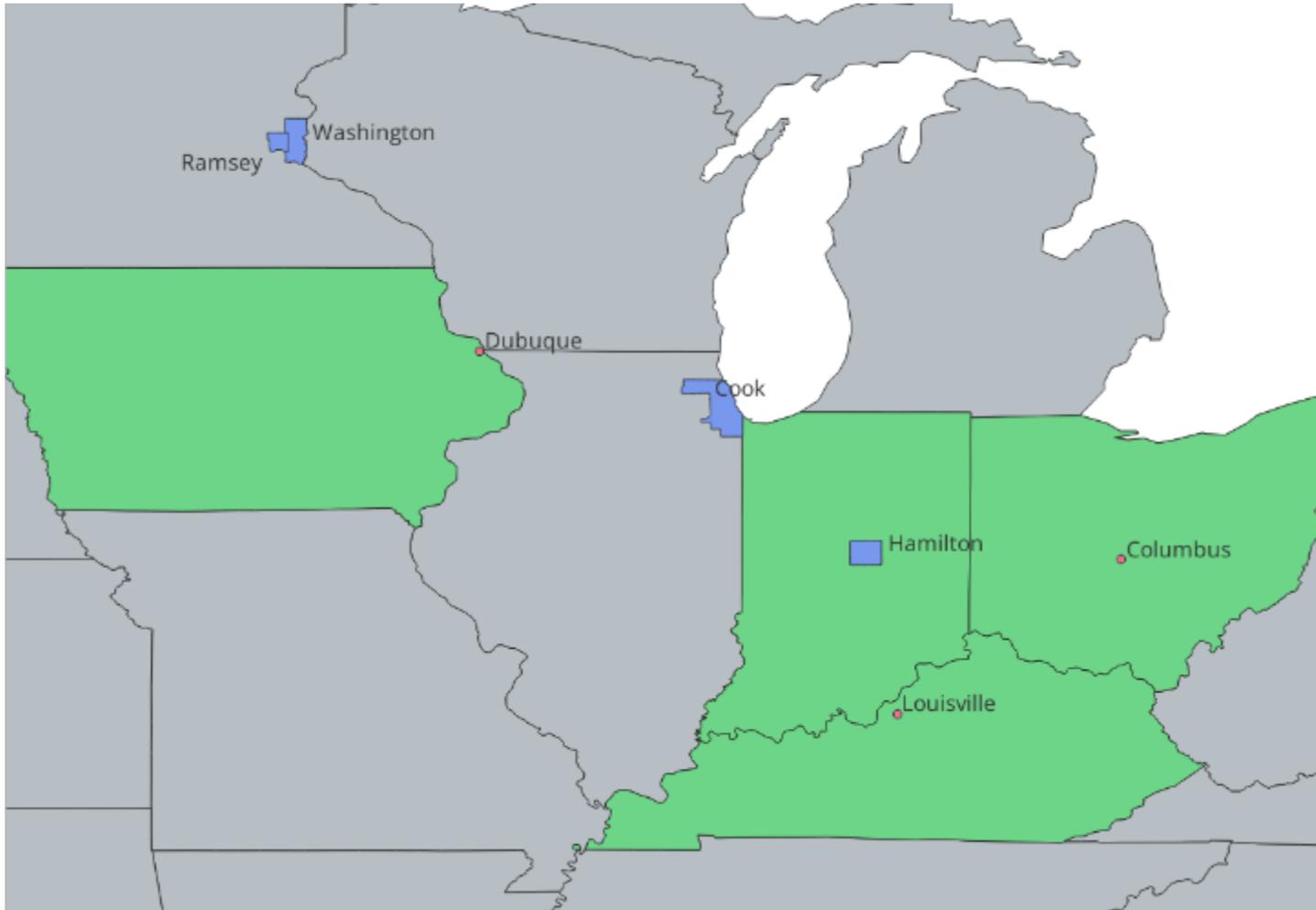
# The Cohort Model Regions





Integrated Watershed Management and Planning Workshop, Cincinnati OH





# Cohort Attendees

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# Workshop Day 1

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- Goal Setting Icebreaker
- Integration and Partnering
- Coming to a common language
- Floodplains, Wetlands, and Green Infrastructure
- Hazard Mitigation
- Group Exercise in barriers to collaboration in planning and implementation

# Workshop Day 2

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Lick Run Mobile Tour

Permitting and Regulations Across Water Quality and Hazard Mitigation Projects

Funding Mechanisms and Combining Funding Sources

Benefit-Cost Analysis

Group Synthesis Exercise



# Quotes

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“Definitely learned who are the key players that I need to connect with when I go home. This is very applicable to the work I am doing and might even pause some things so we can work more closely with our hazmit partners”

“Great to have the chance to talk about the planning + funding processes from local agencies' perspectives. As always, the informal chats over coffee and lunch were the most valuable”

“There have already been a few changes made as a result of this workshop. We have added [a clean water professional] to the State Hazard Mitigation Team. We have also added an objective to our State Hazard Mitigation Plan to address promotion of nature-based solutions.”



# 2024 Workshop



**Date:** November 13-15<sup>th</sup> 2024



**Location:** Guana Tolomato Matanzas National Estuarine Research Reserve, Pont Vedra Beach, FL



**What's new for this year?**  
3-day format  
Special interest topics



# For interested Communities

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Must have one water resources manager and one emergency manager able to attend

Preference for communities with active hazard mitigation plans, superfund sites, and/or environmental justice communities

Fill out interest submission form by end of February:

<https://nawm.org/nathazmit-community-nomination>

Review Collected resources at:

<https://floodsciencecenter.org/products/integrated-watershed-management-planning/integrated-watershed-management-planning-resources/>



# Questions?

[ian@nawm.org](mailto:ian@nawm.org)



# Presenter



Haley Cox  
Florida Sea Grant

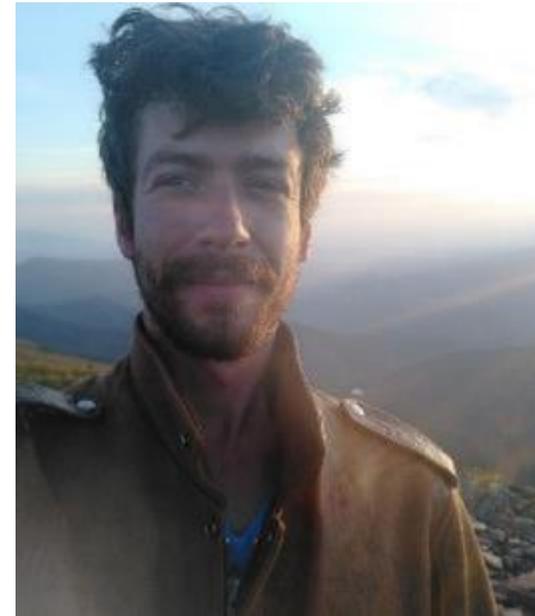


# Thank you!

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Haley Cox  
Florida Sea Grant  
haleycox@ufl.edu



Ian Grosfelt  
NAWM  
ian@nawm.org

