

# Wetland Mapping Consortium

## Automating the Detection of Disturbances to Aquatic Resources

Presented By: **Melanie Vanderhoof**, U.S. Geological Survey



Hosted by the Association of State Wetland Managers  
Supported by the U.S. Fish & Wildlife Service





# Agenda

- **Welcome, General Info & Introductions** – 10 minutes
- **Presentation** – 30 minutes
- **Q&A** – 20 minutes



# Welcome!

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# Webinar Schedule and Recordings

Association of State Wetland Managers - Protecting the Nation's Wetlands.



**ASWM Upcoming Webinars**

- Wetland Mapping Consortium Webinar: Automating the Detection of Disturbances to Aquatic Resources - 10/7/20
- Beaver Restoration Webinar Series: Case Studies of Long-term Changes from Beaver Restoration Activities - 10/13/20
- Members' Webinars: Assessing the Benefits of Nature Based Infrastructure - 10/28/20
- For a Complete List of ASWM Webinars, [Go Here](#).

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**New ASWM Publication**

**ASWM Insights on the Final WOTUS Rule: The 2020 Navigable Waters Protection Rule**

On April 21, 2020, the US Environmental Protection Agency published the Navigable Waters Protection Rule in the *Federal Register*. The rule will come into effect on June 22, 2020. To help states and tribes better understand how the rule will change jurisdiction of Waters of the United States, ASWM has developed a document, entitled "ASWM Insights on the Final WOTUS Rule: The 2020 Navigable Waters Protection Rule". This document includes key takeaways from the new rule, specific language and citations useful to wetland professionals and information about potential impacts for states and tribes, as well as early considerations around implementation. The document provides links to the rule and related resources.

[Download the ASWM Insights on the Final WOTUS Rule document here.](#)

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**Wetland Mapping Consortium Webinars**

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- ASWM Insights on the Final WOTUS Rule: The 2020 Navigable Waters Protection Rule
- Healthy Wetlands, Healthy Watersheds: Leveraging

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# Webinar Schedule and Recordings

## ASWM Pipeline Permitting Project Webinar Series



List of Past Pipeline Permitting Webinars

Future Webinars

Past Webinars

## Natural Floodplain Functions Alliance Webinar

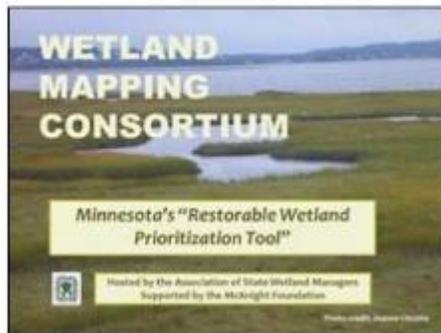


List of Past NFFA Webinars

Future Webinars

Past Webinars

## Wetland Mapping Consortium Webinar (WMC) ←



List of Past WMC Webinars

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# Today's Moderators

**Bill Dooley**

**Policy Analyst**

**Association of State  
Wetland Managers**



# Today's Presenter



**Melanie  
Vanderhoof**

**Research  
Geographer**

**U.S. Geological  
Survey**

# Changing Over to Presenter's Computer





# Questions?

Melanie Vanderhoof

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**Thank you for your  
participation!**

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