

Wetland Mapping Consortium

Two Part Webinar:

The Minnesota NWI Update

- A Case Study of Quality Assurance
- Integrating Semi-automated Mapping Techniques into Production Level Wetland Mapping

Welcome!



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 during the webinar.

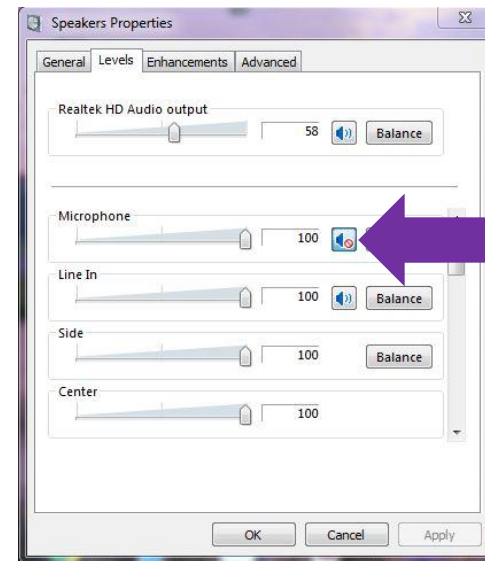
Audio

Telephone Users

Click on the speaker icon on the bottom right of your screen and click on the speaker to mute or slide the bar down.



Click on Speakers, then click on the icon next to microphone to mute.



Agenda



- **Welcome and Introductions (5 minutes)**
- **WMC Webinar Recordings/Schedule (5 minutes)**
- **Saving NWI – Update (5 minutes)**
- **The Minnesota NWI Update: A Case Study of Quality Assurance (25 minutes + 10 for Q&A)**
- **The Minnesota NWI Update: Integrating Semi-automated Mapping Techniques into Production Level Wetland Mapping (25 minutes + 10 for Q&A)**
- **Wrap up (5 minutes)**

ASWM Webinar Series Moderator



Marla Stelk,
Policy Analyst

Association of
State Wetland
Managers

Presenters



Steve Kloiber

Wetland Monitoring Coordinator,
Minnesota Dept. of Natural Resources





Robb Macleod

National GIS Coordinator,
Ducks Unlimited

Webinar Schedule/Recordings

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



What's New:

- Less Than Half of Americans Make Anthropogenic Connection
- Clean Water Act 2.0: Rights of Waterways
- Virginia Coastal Partners Workshop: Save the Date
- FGCU appoints director for new Everglades Wetland Research Park
- LA: Expanded Louisiana Coastal Zone Boundary Approved
- Wetland Breaking News - Current Issue

Home ASWM I Am... Wetlands Science Wetland Programs Watersheds Law News Blog

Home > ASWM

Main Menu

- Join/Re...
- Donate
- Wetland
- Voluntee
- Sign Up
- Latest N
- Complea
- Note fro
- Welcome
- Message
- Contact

ASWM Members

- About AS
- ASWM Board (Login Req.)
- ASWM Projects
- Do Business With Us
- Publications
- ASWM Webinars/Calls

Login Required:

- Newsletter

ASWM Webinars/Calls

ASWM Projects

Doing Business With ASWM

Support Wetlandkeepers

Volunteer

Contact ASWM

Publications

ASWM Members (Login Req.)

- Newsletter

- Insider's Edition

ASWM Webinars/Calls

ASWM Board (Login Req.)

ASWM Projects

Do Business With Us

Publications

ASWM Webinars/Calls


Login Required:

Newsletter

Search...

Conference Schedule

State Wetland Managers holds webinars on topics of which relate to a specific project and work ASWM holds webinars as part of its members' topics of interest to members. Please click on name below for more details about individual webinars, if you have any questions about a webinar, please contact Laura at [email address] if you are a member, and you missed a part of the members' webinar series, please contact the recordings of the webinars going on.



A presentation given during a webinar.

Webinar Series


Function Alliance (NFFA) [Future](#) [Past](#)

Wetland Program Plans Project

Stream Identification/Delineation/Mitigation Project

Webinar Schedule/Recordings

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



What's New:

- White House Enviro Council Chairwoman Sutley Stepping Down
- Enbridge Could Be Forced to Boost Pipeline Safety in MI
- Bay water quality still falling short
- Wetland Aquaculture Potential in Spain Highlighted
- Ohio ERAC issues wetlands/stream impact permit decision
- Wetland Breaking News - Current Issue

Home ASWM I Am... Wetlands Science Wetland Programs Watersheds Law News Blog

Home > ASWM > ASWM Webinars/Calls

Main Menu

- Join/Renew
- Donate
- Wetlandkeepers Initiative
- Volunteer
- Sign Up for WBN
- Sponsor WBN
- Latest News
- Compleat Wetlander
- Note from Board Chair
- Welcome Letter
- Message from the Founder
- Contact Us

ASWM Menu

- About ASWM
- ASWM Projects
- Do Business With Us
- Support Wetlandkeepers
- Volunteer
- Contact Us
- Publications
- ASWM Webinars/Calls

Login Required:

- ASWM Board (Login Req.)
- Newsletter
- Insider's Edition

ASWM Webinars/Conference Schedule

The Association of State Wetland Managers holds webinars on various topics, most of which relate to a specific project and work group. In addition, ASWM holds webinars as part of its members' webinar series on topics of interest to members. Please click on the webinar group name below for more details about individual webinars. In all cases, if you have any questions about registering for a webinar, please contact Laura at laura@aswm.org. If you are a member, and you missed a webinar that was part of the members' webinar series, please contact us. We will post the recordings of the webinars going ahead.



A presentation given during a webinar.

Special ASWM Webinar - Koontz v. St. Johns River Water Management District: What Happened and Where Do We Go From Here - Wednesday, July 17, 2013 - 3:00 p.m. ET - To view Webinar and PowerPoint Presentations, [click here](#).

Members' Wetland Webinar Series

[Future](#) [Past: Members Only](#) [Past: Nonmembers](#)

Natural Floodplain Function Alliance (NFFA) [Future](#) [Past](#)

Wetland Mapping Consortium (WMC) [Future](#) [Past](#)

Wetland Restoration Permitting Project

Wetland Program Plans Project [Past](#)

Stream Identification/Delineation/Mitigation Project [Future](#) [Past](#)

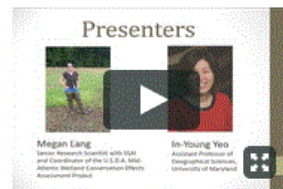
WMC Webinars Posted

From February 19, 2014

Megan Lang's "Mapping Forested Wetland Inundation with the Landsat Historic Record"



Part 1: Introduction: Marla Stelk, Policy Analyst, ASWM
Presenter: Megan Lang, Senior Research Scientist with Science Systems and Applications, Inc. and Coordinator of the U.S. Department of Agriculture Mid-Atlantic Wetland Conservation Effects Assessment Project



Part 2: Megan Lang, Senior Research Scientist with Science Systems and Applications, Inc. and Coordinator of the U.S. Department of Agriculture Mid-Atlantic Wetland Conservation Effects Assessment Project

From January 22, 2014

Andy Robertson's "The Evolution of NWI and How It Has Changed"



Part 1: Introduction: Marla Stelk, ASWM
Presenter: Andy Robertson, Saint Mary's University of Minnesota



Part 2: Andy Robertson, Saint Mary's University of Minnesota



Part 3: Andy Robertson, Saint Mary's University of Minnesota



Part 4: Andy Robertson, Saint Mary's University of Minnesota
Questions/Answers

Future Schedule - 2014

- **May 21:** Using Land Cover Change Data to Better Understand Wetland Trends (Nate Herold, NOAA Coastal Services Center)
- **June 18:** The Use of gSSURGO for HGM Wetland Site Concept Development and Mapping (Rich Weber, NRCS) *This is the webinar he gave at the ASWM 2014 Winter Meeting – it was very well received so we asked him to do it again for those who may have missed it.*
- **July 16:** Using SURRGO data to identify potentially restorable soils (John Galbraith, Virginia Tech) AND Presentation of a case study on use of potentially restorable wetlands data in Wisconsin (Andy Robertson, Saint Mary's University)
- **August 20:** Introduction to Surface Waters and Wetland Inventory (Mitch Bergeson, US FWS)

Saving NWI

- NWI funds are being redirected to other program areas within the FWS
- Shell letter sent out to all WMC members
 - Asked WMC members to use shell letter or create own letter of support and to send to FWS Regional Directors & Director Dan Ashe
- Joint letter developed and available to sign at
[http://aswm.org/wetlandsonestop/joint letter to dan ashe.pdf](http://aswm.org/wetlandsonestop/joint_letter_to_dan_ashe.pdf)

Help us Save the National Wetlands Inventory

The future of the National Wetlands Inventory is at risk. The National Wetlands Inventory program is one of the oldest and most frequently used government mapping resources. However, its capacity to fulfill its mission has been compromised by a gradual but significant decrease in financial support for the program and redirection of existing funding to other program areas by the U.S. Fish and Wildlife Service.

Please add your organization as a co-signer on our open letter to U.S. Fish and Wildlife Service Director, Dan Ashe, urging him to continue funding and increase support for the National Wetlands Inventory.

Mr. Daniel M. Ashe, Director
U.S. Fish & Wildlife Service
1849 C Street NW, Room 3331
Washington, D.C. 20240-0001

Dear Director Ashe,

We are asking you to help secure the future of our nation's wetlands by supporting the continuation of the National Wetlands Inventory and increased funding for its programs. The National Wetlands Inventory program is one of the oldest and most frequently used government mapping resources. However, its capacity to fulfill its mission has been compromised by a gradual

decrease in financial support for the program and redirection of existing funding to other program areas by the U.S. Fish and Wildlife Service. This is particularly concerning as climate change, population growth and habitat loss threaten our wetlands and wildlife. The National Wetlands Inventory offers Americans the opportunity to work together, share resources and knowledge, to literally see the bigger picture and to steer our country into a sustainable future. But it needs the support of the U.S. Fish and Wildlife Service to continue doing so. Please make an investment in America's natural resource future by supporting the continuation of the National Wetlands Inventory and increasing its funding.

We would welcome an opportunity to discuss the importance of the National Wetlands Inventory for wetland conservation in a meeting. Please contact Jeanne Christie, Executive Director of the Association of State Wetland Managers at (207) 892-3399 or at jeanne.christie@aswm.org. Thank you for your time and consideration!

Sincerely,

Jeanne Christie, Executive Director, Association of State Wetland Managers

The Wetland Mapping Consortium

Co-Sign the Open Letter to Dan Ashe

Name

Title

Organization

Email

ADD MY NAME

Steve Kloiber

It will take us a few moments to make the switch....



Robb Macleod

It will take us a few moments to make the switch....



Thank You for Participating!

