

Wetland Training Webinar Series

*Hosted by the Association of State Wetland Managers
and the USDA Natural Resources Conservation Service*



Webinar #3 of 9: **Wetlands Ecology for Planners: How Wetlands Function**

November 14, 2018

3:00 pm – 4:30 pm Eastern

Webinar Presenters:

- Stacey Clark, USDA Natural Resources Conservation Service
- Kendra Moseley, USDA Natural Resources Conservation Service



Photo Credit: NRCS

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.



If your Internet connection is slow...

Turn off other programs, restart and if that doesn't work...

Prior to this webinar, laura@aswm.org sent an e-mail with a link to pdf's of all the presentations to everyone who was registered.

It is possible to use that and listen on the phone in lieu of connecting to the webinar.



This webinar is being recorded.
It will be post-processed and available to watch from the ASWM webinar section on our website in 3-4 weeks.

ASWM-NRCS Wetland Training Webinar Series

Target Audience

- **Level 1&2 NRCS Conservation Planners in field offices**
- **State and tribal wetland program staff**
- **Soil and Water Conservation District staff**
- Those working with NRCS Planners
- Staff from other agencies working on these issues (e.g. Forest Service, Bureau of Land Management)
- NRCS non-planners who can use this knowledge/skill-building in their work.



This webinar series...

Works to **help participants build general knowledge about wetlands**, wetland restoration options and considerations.

Ties in with the NRCS nine-step planning process, focusing on Phase I collection and analysis steps: identify problems, determine objectives, inventory resources and analyze resource data.

Has been designed so that each webinar can be viewed as a stand-alone training module, but they are **best viewed sequentially**.

ASWM-NRCS Wetland Training Webinar Series



- **Webinar 1: Introduction to Wetlands (June 22nd)**
- **Webinar 2: Wetlands in a Watershed/at the Landscape Scale (July 13th)**
- **Webinar 3: Wetland Ecology for Planners: How a Wetland Should Function (November 14th)**
- **Webinar 4: Wetland Ecology for Planners: Examples of Variation Across the United States (December 14th)**
- **Webinar 5: Dealing with Reality: How to Work with Wetlands in Altered Landscapes (January 7th)**
- **Webinar 6: Identifying Resource Concerns and Determining Landowner Objectives**
- **Webinar 7: How to Talk about Wetlands with Landowners**
- **Webinar 8: What are Wetland Restoration Choices? Matching Objectives to Programs and Getting Additional Help**
- **Webinar 9: Dealing with Challenging Weather Patterns in Restoration Planning**

Webinar Agenda



Photo Credit: USFWS

Welcome & Introductions

(10 minutes)

Presentations

(60 minutes)

- Setting the Stage
- General Wetland Ecology Concepts
- How Source Waters and Soils Define the Character of a Wetland
- Concluding Remarks

Q&A

(20 minutes)

Today's Presenters



Stacey Clark

Stacey Clark

USDA Natural Resources
Conservation Service



Kendra Moseley

Kendra Moseley

USDA Natural Resources
Conservation Service

Webinar Moderator

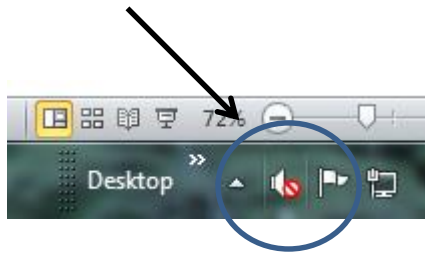


Brenda Zollitsch

Association of State
Wetland Managers

Webinar Tech Check-in

If you are using the telephone to listen to the webinar, please mute both your computer's microphone and speakers.



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

Tip: Close out other non-essential programs on your desktop.

A screenshot of a webinar interface. The 'Questions' panel is highlighted with a blue circle. Below it, a table shows a list of questions. A blue arrow points from the text above to the empty space in the table. At the bottom, there are 'Send Privately' and 'Send to All' buttons, and a 'Chat' panel is visible below that.

X	Question	Asker

How to Access Information about ASWM Webinars

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



ASWM Upcoming Webinars

- ASWM-NRCS Wetland Training Webinar 3: [Wetlands Ecology for Planners - How Wetlands Function](#) - 11/14/18
- Members' Wetland Webinar: [Planning Wetland Restoration at the Watershed Level](#) - 11/28/18
- ASWM-NRCS Wetland Training Webinar 4: [Wetlands Ecology for Planners - Examples of Variation Across the U.S.](#) - 12/14/18

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November 27, 2018 is #GIVINGTUESDAY

#GivingTuesday is a global day of giving fueled by the power of social media and collaboration.

#GivingTuesday kicks off the charitable season, when many focus on their end-of-year giving.

Please consider a donation to ASWM.

Learn more here on our 2018 campaign:

#GivingWetlands on #GivingTuesday

Upcoming ASWM Webinars

ASWM-NRCS Wetland Training Webinar

Webinar 3: Wetlands Ecology for Planners - How Wetlands Function



ASWM RECENT PUBLICATIONS

- Wetland Restoration: Contemporary Issues & Lessons Learned
- ASWM Wetland Communications Case Studies Project Report

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ASWM Webinar Series



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ASWM Energy Project Webinar Series



Future Webinars

Past Webinars

Invasive Species Webinars



List of Past Invasive Species

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

Future Webinars

Past Webinars

Clean Water Act Webinars



List of Past CWA Webinars

Future Webinars

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Improving Wetland Restoration Success Project



List of Past Restoration Webinars

Past Webinars

<https://www.aswm.org/join-aswm>



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- Free Participation in our Member's Only Wetland Webinar Series
- Exclusive access to Member's Webinar recordings*
- Free Certificates of Attendance for all ASWM webinars*†
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- Access to a member's only section for discussions in ASWM's Online Forum*
- Access to a Robust Online Collection of Wetland References
- Access to a National Network of Wetland Professionals
- A Sense of Pride Knowing That You Have Directly Supported Active Wetland Conservation Efforts Nationwide
- Corporate group memberships (11-20+ people) also include logo placement on ASWM's website homepage with a live link*
- For a detailed description of benefits, [click here](#).

* New benefits as of Dec. 1, 2016

† Non-members will be charged \$25.00 for each Certificate of Attendance beginning January 1, 2017.

Interested in Receiving CEUs?

Who can get Certificates for Use in Applying for Continuing Education Credits?

- FREE certificates for ASWM Members; \$25 processing fee for Non-Members
- You must be a participant during the entire live webinar presentation.
- We are able to track webinar participation by registrants using our GoToWebinar software.
- Your Certificate of Participation will state that you were a participant in this specific ASWM webinar on today's date from 3-5 pm Eastern.
- You will be responsible for sending the ASWM certificate to your accrediting organization.

Using *ClassMarker* to Download your Certificate of Participation

If you need CEUs for your participation in today's webinar, use the link you are sent to access today's webinar certificate page on the **ClassMarker site**.

You will need to **create a username and password**.

This will take you to the "test" where you will **certify your participation**. If you certify your participation, 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.*

For assistance , please contact **Laura Burchill** laura@aswm.org or (207) 892-3399.

A scenic landscape featuring a pond in the middle ground, surrounded by tall, golden-brown grasses in the foreground. In the background, a dense forest of trees with vibrant autumn foliage (yellows, oranges, and reds) stretches across the horizon under a clear blue sky. A small, dark evergreen tree stands prominently in the left foreground.

Handing the Controls Over to Our Presenter