

Natural Floodplain Functions Alliance Webinar

**Informing Flood Mitigation with Ecosystem Service
Valuation: An Introduction to the Ecosystem
Valuation Toolkit**

Hosted by the Association of State Wetland Managers

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.

Presenter

Zac Christin, Earth Economics

ASWM Webinar Series Moderator



Jeanne Christie,

Association of
State Wetland
Managers

Agenda

- Welcome and Introductions (5minutes)
- Informing Flood Mitigation with Ecosystem Service Valuation: An Introduction to the Ecosystem Valuation Toolkit (30 minutes)
- Question and Answer (20 minutes)
- Wrap-up (5 minutes)



Audio

After joining the webinar, open the Audio panel on the right hand side of your screen.



VoIP Users

Select **Mic & Speakers**. You must have speakers and a microphone to communicate.

Audio

Telephone Users

Select **Telephone** in the Audio pane. You will see the call-in number, an access code and audio PIN that will allow us to unmute your line if you wish to ask a question during the webinar.



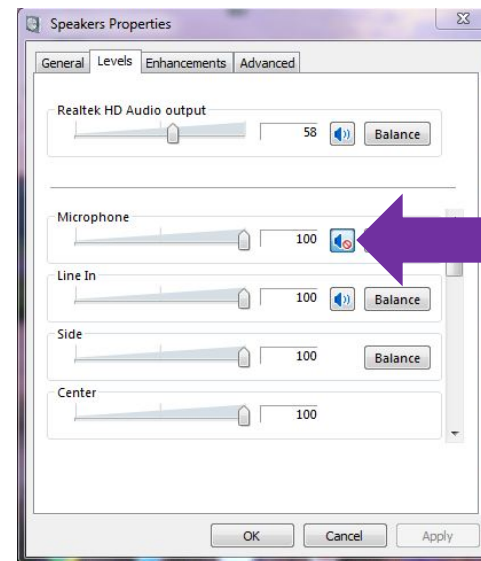
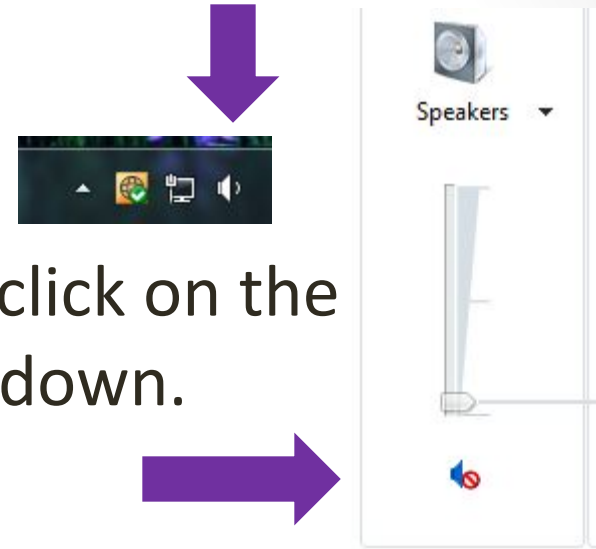
When using the **telephone**, please mute both the speakers and microphone on your computer, as they may cause an echo.

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.



Webinar Recordings

The recorded webcasts and PowerPoints for the July 2012 through April 2013 are available.

The screenshot displays the ASWM website interface. At the top, the header reads "Association of State Wetland Managers - Protecting the Nation's Wetlands." Below this is a banner image of a wetland with a logo on the left that says "ASSOCIATION OF STATE WETLAND MANAGERS". To the right of the banner is a "What's New:" section with a list of recent news items:

- 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

The main navigation bar includes links for Home, ASWM, I Am..., Wetlands, Science, Wetland Programs, Watersheds, Law, News, and Blog. A search bar is located on the right side of the page. On the left, a "Main Menu" is visible with options like "Join/Re...", "Donate", "Wetland", "Volunte...", "Sign Up", "Latest N...", "Complea...", "Note fro...", "Welcom...", "Message", and "Contact". A "Webinars/Calls" section is also present, listing "ASWM Webinars/Calls", "ASWM Board (Login Req.)", "ASWM Projects", "Do Business With Us", "Publications", and "ASWM Webinars/Calls".

The central content area features a "Conference Schedule" section with the following text:

State Wetland Managers holds webinars on... 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... es, if you have any questions about... binar, please contact Laura at... if you are a member, and you missed a... part of the members' webinar series, please... post the recordings of the webinars going...

Below this text is a "Series" section with links for "Function Alliance (NFFA)", "Future", "Past", "Consortium (WMC)", "on Permitting Project", "Wetland Program Plans Project", and "Stream Identification/Delineation/Mitigation Project".

On the right side of the page, there is a thumbnail image of a presentation slide titled "U.S. Army Corps of Engineers" with a red dragon graphic. Below the image is the caption: "A presentation given during a webinar."

Webinar Schedule/Recordings

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



What's New:

- Flood Risk in the Courts, ASFM
- Webinar: Water Adaptation: A Climate of Opportunity
- EPA Announces Interagency Effort to Protect Coral Reefs
- 2013 EPA Community Involvement Training Conference
- Nature Geoscience & Nature Climate Change: Water in a Warming World
- Wetland Breaking News - Current Issue

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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.

[Members' Wetland Webinar Series](#) [Future](#) [Past](#)

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

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

[Wetland Restoration Permitting Project](#)

[Wetland Program Plans Project](#) [Future](#) [Past](#)

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



A presentation given during a webinar.

Webinar Schedule/Recordings

Monday, April 8, 2013

3:00 p.m. EST (2:00 p.m. CST, 1:00 p.m. MST, 12:00 p.m. PST)

Webinar: [Mapping Floodplains in Iowa Part II](#)

The Iowa-Cedar Rivers Basin is home to Iowa's largest university and second largest city and supports millions of acres of agriculture. Intensive land use and altered hydrology have resulted in erosion, loss of natural habitat and impacts on water quality from nutrients and sediment. Additionally, the Cedar River flood in 2008 devastated crops and property and caused more than \$10 billion in damages in the region. This catastrophe prompted the creation of the Iowa-Cedar Watershed Interagency Coordination Team, a multi-agency, multi-stakeholder effort convened to reduce flood risk, improve water quality, and conserve habitat. The Nature Conservancy is supporting the work of the Interagency Team through identification, analysis and mapping of ecosystem services. A critical first step in this process is mapping the floodplain, and in this webinar we will discuss our approach for delineating the floodplain for the IA-Cedar Rivers Basin.

Kris Johnson is the Ecosystem Services Scientist for the North America Freshwater Program of The Nature Conservancy. In this role he works with pilot projects to provide scientific support that can highlight how floodplains can be managed to minimize risk, support communities and sustain healthy and productive ecosystems.

Jan Slaats is a GIS Manager for the North America Conservation Region of The Nature Conservancy. His projects typically span multiple ecoregions or States. Working together with TNC's Science team, his focus has been on the impact of wind energy development and floodplain mapping.

To view presentation, [click here](#).



Part 1: Kris Johnson,
The Nature Conservancy



Part 2: Jan Slaats,
The Nature Conservancy



Part 3: Questions &
Answers

Future Schedule



- NFFA Alternates between conference calls and webinars each month. Future dates and times will be based on survey results
- NFFA webpages are located at: <http://aswm.org/watersheds/-natural-floodplain-function-alliance>
- Steering committee schedule: In addition to the NFFA calls and webinars, steering committee conference calls are held on the 4th Thursday of each month at 3:00 p.m. eastern. If interested in participating on the steering group, please contact Shana Udvardy at sudvardy@gmail.com

Future Schedule

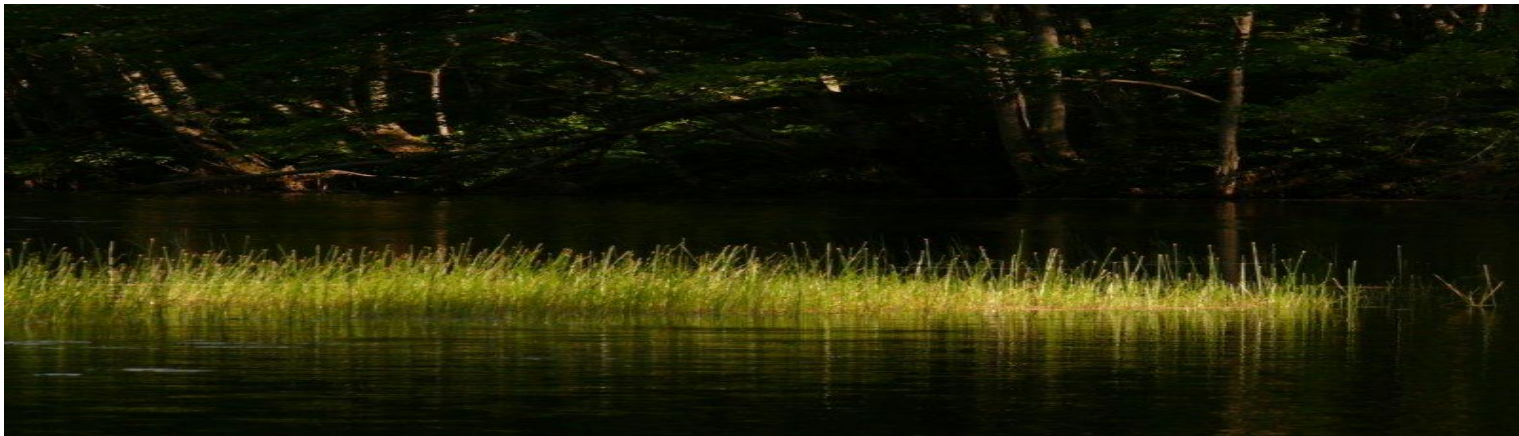


- July 8 at 3:00 p.m. eastern – conference call
- August 12 at 3:00 p.m. eastern – no call or webinar scheduled
- September 9 at 3:00 p.m. eastern - Reforming Federal Support for Risky Development, David Conrad
- October 21 at 3:00 p.m. eastern – conference call
- November 18 at 3:00 p.m. eastern - webinar
- December 9 at 3:00 p.m. eastern – conference call

Currently conference calls and webinars are generally held alternating months on the second Monday of the month at 3:00 p.m. eastern, 2:00 central, 1:00 mountain, and 12:00 pacific – October and November have been moved a week later due to holidays on the 2nd Monday those months.

Next Steps

- This is part of the monthly series of webinars and conference calls for participants in the Natural Floodplain Function Alliance
- This webinar will be recorded and will be posted to the NFFA web page following post processing (@ 3 weeks)
- If you would like to identify future topics you would like please contact Shana Udvarney, SUdvardy@ccap.org



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Changing over to Zac's Computer...



Questions/Discussion



Thank You for Participating!

