

# Natural Floodplain Functions Alliance Webinar

**Moving toward Floodplain Restoration at Scale on  
the Illinois River and Upper Mississippi Basin:  
Valuing Ecosystem Services, Demonstrating  
Flood Reduction, and Policy Implications**

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.

# Presenters



*K. Douglas Blodgett, Director of River Conservation, The Nature Conservancy in Illinois*



*Charles E. Theiling, Large River Ecologist, US Army Corps of Engineers Rock Island District*

K. Douglas Blodgett, Director of River Conservation in Illinois

Charles Theiling Regional Technical Specialist, U.S. Army Corps of Engineers – Rock Island District

# NFFA Webinar Series Moderator



Jeanne Christie,

Association of  
State Wetland  
Managers

# Agenda

The background of the slide features a warm, orange-to-yellow gradient, suggesting a sunset or sunrise. In the foreground, there are dark silhouettes of various plants, including a prominent one with a large, round, textured flower head on a tall stem, and several other thinner stems with smaller, feathery or seed-like structures. The overall aesthetic is natural and serene.

1. Welcome and Introductions (5minutes)
2. Two floodplain restoration sites of The Nature Conservancy during the Illinois River Flood of 2013, Doug Blodgett (30 minutes)
3. Floodplain Restoration on the Upper Mississippi River, Chuck Theiling (30 minutes)
4. Question and Answer (20 minutes)
5. Wrap-up (5 minutes)

# Audio

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



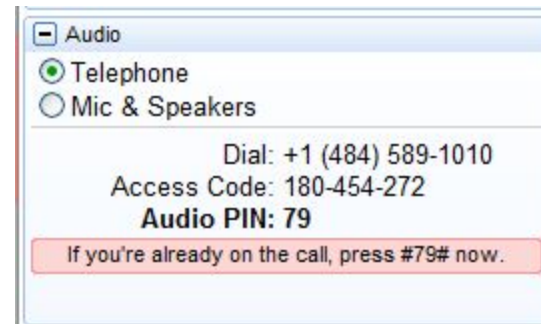
## VoIP Users

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.

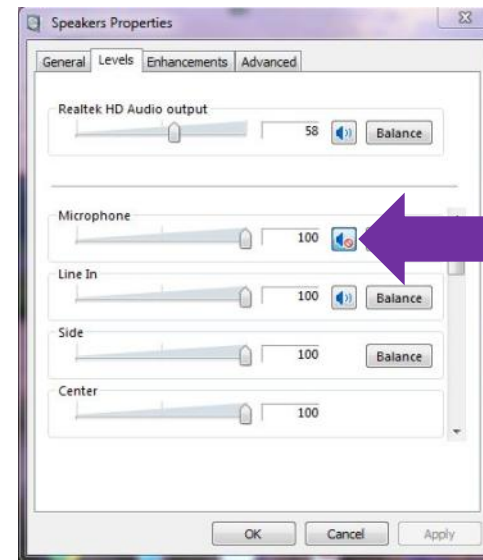
# Audio

## 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 with the following elements:

- Header:** "Association of State Wetland Managers - Protecting the Nation's Wetlands." with the ASWM logo and a background image of a wetland.
- Navigation Bar:** Home, ASWM, I Am..., Wetlands, Science, Wetland Programs, Watersheds, Law, News, Blog.
- Left Sidebar (Main Menu):**
  - Join/Re...
  - Donate
  - Wetland
  - Volunte...
  - Sign Up
  - Latest N...
  - Complea...
  - Note fro...
  - Welcome
  - Message
  - Contact
  - ASWM Mem...
  - About AS...
  - ASWM Board (Login Req.)
  - ASWM Projects
  - Do Business With Us
  - Publications
  - ASWM Webinars/Calls
  - Login Required:
  - Newsletter
- ASWM Menu (Expanded):**
  - About ASWM
  - ASWM Projects
  - Doing Business With ASWM
  - Support Wetlandkeepers
  - Volunteer
  - Contact ASWM
  - Publications
  - ASWM Members (Login Req.)
  - Newsletter
  - Insider's Edition
  - ASWM Webinars/Calls
- 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
- Conference Schedule:** State Wetland Managers holds webinars on... 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... art of the members' webinar series, please... post the recordings of the webinars going...
- Series:** Function Alliance (NFFA) [Future](#) [Past](#)
- Consortium (WMC):** [Wetland Program Plans Project](#), [Stream Identification/Delineation/Mitigation Project](#)
- Image:** A presentation given during a webinar, showing a slide with a red dragonfly and various wetland images.

# 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

[Home](#) [ASWM](#) [I Am...](#) [Wetlands](#) [Science](#) [Wetland Programs](#) [Watersheds](#) [Law](#) [News](#) [Blog](#)

[Home](#) > [ASWM](#) > [ASWM Webinars/Calls](#)

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- [Wetlandkeepers Initiative](#)
- [Volunteer](#)
- [Sign Up for WBN](#)
- [Sponsor WBN](#)
- [Latest News](#)
- [Compleat Wetlander](#)
- [Note from Board Chair](#)
- [Welcome Letter](#)
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- [ASWM Board \(Login Req.\)](#)
- [ASWM Projects](#)
- [Do Business With Us](#)
- [Publications](#)
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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](mailto: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, September 9, 2013**

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

**Webinar: [Reforming Federal Support for Risky Development](#), David Conrad, Consultant, Water Resources Policy, and Edward A. Thomas, Esq. President, Natural Hazard Mitigation Association  
[\[Introduction\]](#)**

We are continuing to experience increasingly costly and damaging natural disasters; physical, emotional, economic losses are escalating wildly. At the same time, the proportion of costs borne by Federal taxpayers, society as a whole, and disaster victims/survivors is also rising alarmingly. We must and should make changes in federal policy that can best reduce the mounting toll of these hazards. Our guiding principle should be: the best disaster response and recovery is when no disaster response and recovery is required due to safe & proper planning, land use, and building codes that prevent disasters from occurring in the first place. Disaster Mitigation & Climate Adaptation should be incorporated into a much broader range "Whole Community" approach to planning and economic development programs: by reducing subsidies that underwrite or promote risky development and by better leveraging Federal and State programs to support and encourage wise State and Local land-use, hazard risk reduction and protection and restoration of natural ecosystems and natural hazard risk-reduction "services." A recent case decided by the US Supreme Court, *Koontz v. St. Johns River Water Management District*, may offer a path forward based on the idea of using harm prevention as a fundamental foundational basis of planning community development, climate adaptation, and hazard mitigation.

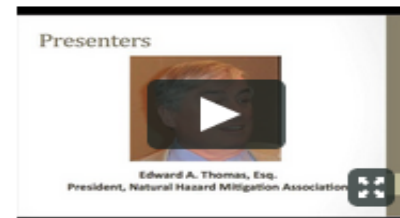
The webinar is based on a paper with the same title authored by the presenters and published by the Brookings Institution's Hamilton Project in February 2013.



[Part 1: Introduction & David Conrad, Presenter](#)



[Part 2: David Conrad, Presenter](#)



[Part 3: Edward Thomas, Presenter](#)

# 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](mailto:sudvardy@gmail.com)

# Future Schedule (2013\_2014)



- December 9 at 3:00 p.m. eastern – conference call
- January 13 at 3:00 p.m. eastern – webinar (floodplain modeling and wetland/riparian mapping in Kansas)
- February 10 at 3:00 p.m. eastern – conference call
- March 10 at 3:00 p.m. eastern – webinar

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 2<sup>nd</sup> 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](mailto:SUdvardy@ccap.org)



# Agenda

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# Changing over to Doug's Computer...





# Questions/Discussion



# Thank You for Participating!

