

# Natural Floodplain Functions Alliance Webinar Series Presents:

## **Engineering With Nature for Flood Risk Management**

Presented By:

Todd Bridges, PhD, U.S. Army Corps of Engineers

Hosted by the Association of State Wetland Managers  
Supported by the U.S. EPA and the McKnight Foundation





# Agenda

- Welcome and Introductions (10 minutes)
- Federal Policy Update (15 Minutes)
  - Marla Stelk, ASWM
  - David Conrad, ASFPM
- Main Presentation (40 Minutes)
  - Dr. Todd Bridges, USACOE
- Questions and Answers (20 minutes)





# Welcome!

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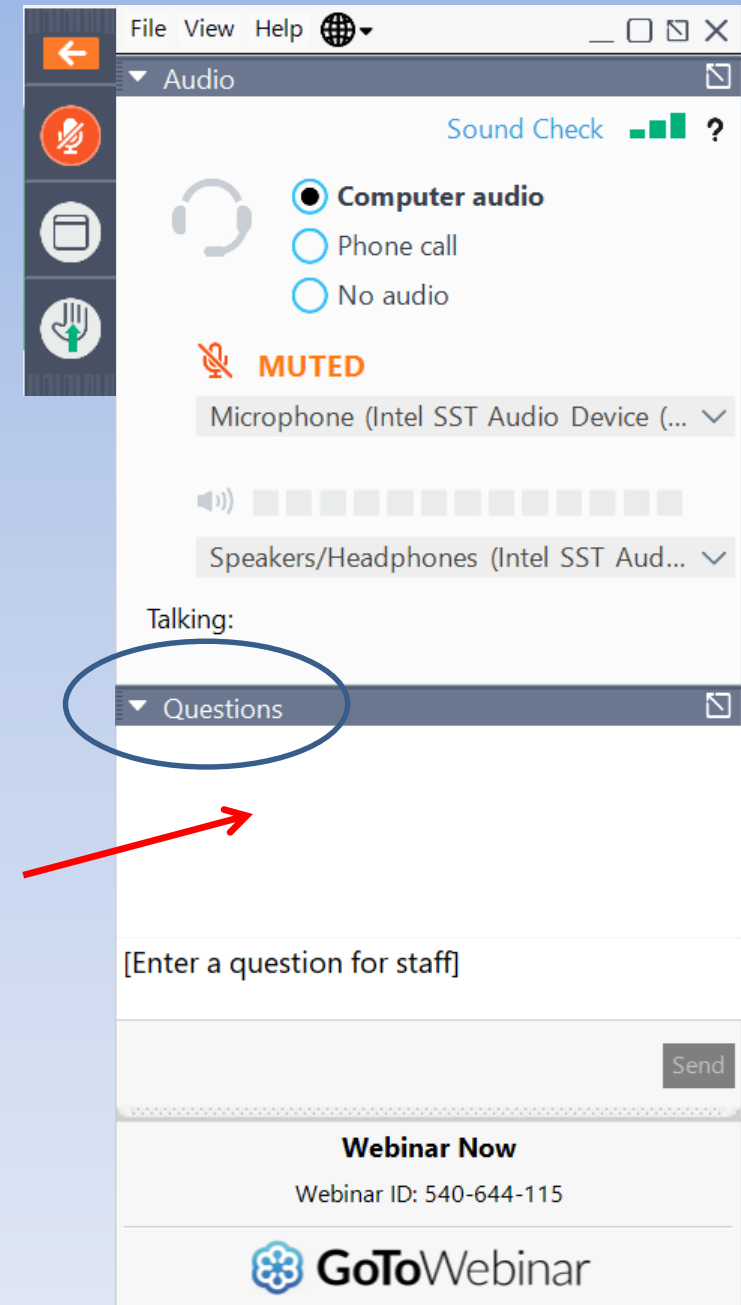
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# NFFFA Goals

1. Encourage information-sharing among organizations and agencies that support restoration and conservation of natural floodplain resources
2. Use sound science to develop fair and reasonable policies and programs that support restoration and conservation of natural floodplain resources
3. Integrate natural floodplain management into broader landscape and watershed management initiatives.
4. Facilitate creation and integration of programs and policies to sustain and restore natural floodplain resources
5. Support revision or elimination of policies and programs that degrade and destroy natural floodplain resources
6. Improve communication about the importance of natural floodplain resources at all levels of government

**For More Information about NFFFA:**

<http://www.aswm.org/watersheds/natural-floodplain-function-alliance>



# Webinar Schedule & Recordings

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



**ASWM Upcoming Webinars**

- Natural Floodplain Functions Alliance Webinar: **U.S. Army Corps of Engineers: Engineering with Nature** - 10/15/19
- Wetland Mapping Consortium Webinar: **NI.CD 2016 Data** - 10/23/19
- Compensatory Mitigation Webinar: **Oversight and Compliance** - 10/24/19
- ASWM Members' Webinar: **Understanding California's New Wetland Rules and Implications for Wetland Management** - 10/30/19

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**National Wetlands Awards**

Recognizing Wetland Leaders In:  
NFWF Youth Leadership  
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Wetlands Program Development  
Business Leadership

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The Environmental Law Institute (ELI) is accepting nominations for the **31st Annual National Wetlands Awards** to honor individuals who have demonstrated extraordinary commitment to the conservation and restoration of our nation's wetlands. Award recipients will be honored in Washington, D.C. during American Wetlands Month in May.

The deadline to submit a nomination is **Friday, December 20, 2019**.

To nominate a wetlands champion you know, [go here](#) and complete the brief (5-10 min.) nomination form.

[More information can be found here.](#)

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List of Past EPA Region 10 Webinars

Future Webinars

Past Webinars

## ASWM Pipeline Permitting Project Webinar Series



List of Past Pipeline Permitting Webinars

Past Webinars

## Natural Floodplain Functions Alliance Webinar



List of Past NFFA Webinars

Future Webinars

Past Webinars



# Latest NFFA Webinar Posted

June 4, 2019

“Reducing Flood Risk and Restoring Ecosystems through Science and Planning”

## Presenters:

- Kris Johnson, PhD, The Nature Conservancy
- Christine Shepard, PhD, The Nature Conservancy
- Lily Verdone, The Nature Conservancy





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# TODAY'S MODERATORS

**Bill Dooley**

**Policy Analyst**

**Association of State  
Wetland Managers**



# TODAY'S PRESENTER

**Dr. Todd Bridges**

**U.S. Army's Senior  
Research Scientist  
for Environmental  
Science**

**U.S. Army Corps of  
Engineers**



# **NFFA Federal Policy Update**

**Presented by:**

**David Conrad**

**Water Resource Policy Advisor**

**Association of State Floodplain Managers**

**Marla Stelk**

**Executive Director**

**Association of State Wetland Managers**



Changing over to Presenter's Slides...

# Questions?

Dr. Todd Bridges

[Todd.S.Bridges@usace.  
army.mil](mailto:Todd.S.Bridges@usace.army.mil)



# The Natural Floodplain Functions Alliance thanks you for your participation!

[www.aswm.org](http://www.aswm.org)

