

# Exploring Opportunities for Integrated Mapping and Functional Assessment of Riverine and Coastal Floodplains and Wetlands

## A Natural Floodplain Functions Alliance and Wetland Mapping Consortium Workshop\*

The Tommy Douglas Conference Center, 10000 New Hampshire Avenue, Silver Spring, MD, 20903

Tuesday, April 10<sup>th</sup>, 2018

### AGENDA

**8:30 – 9:00** Check-in

**9:00 – 9:45** **Welcome:** Jerry Sparks, Association of State Floodplain Managers Foundation (15 minutes)

**Introductions:** Jeanne Christie, Association of State Wetland Managers (10 minutes)

**Why We're Here: Identifying the Need and Potential Rewards:** Maria Honeycutt, NOAA and Jeanne Christie, ASWM (15 minutes)

**Agenda Review:** Jeanne Christie, ASWM (5 minutes)

**9:45 – 10:00** **Management Implications of Vermont Wetland and Floodplain Functional Assessment and Mapping:** Mike Kline, Vermont DEC Rivers Program

**10:00 – 10:15** **Functional Assessments in Current Wetland and Floodplain Mapping:** Sinan Abood, U.S. Forest Service

**10:15 – 10:45** Break

**10:45 – 11:00** **Contributing to Riparian Area Management Using Wetland Functional Assessment Data:** Andy Robertson, Saint Mary's University of Minnesota

**11:00 – 11:15** **Floodplain Mapping for Salmon Habitat Restoration and Monitoring: Examples from the Pacific Northwest:** Tim Beechie, NOAA Northwest Fisheries Science Center

**11:15 – 11:30** **From Functions to Ecosystem Services: The Economic Value of Floodplains and Wetlands:** Elliott Campbell, Maryland DNR

**11:30 – 12:00** **Round Robin Discussion of Case Studies:** Moderated by Eileen Shader, American Rivers

**12:30 – 1:30** Lunch

**1:30 – 2:30** **Federal Panel:** Megan Lang, FWS NWI; Maria Honeycutt, NOAA; Stephen Aichele, USGS; Luis Rodriguez, FEMA; Jay Thompson, BLM: Moderated by Marla Stelk, ASWM

**2:30 – 3:30** **Facilitated Group Discussions – Challenges & Opportunities**

Moderated by Larry Larson, Association of State Floodplain Managers and Andy Robertson, Saint Mary's University of Minnesota

2:30 – 2:45 Overview and Distribution of Break-Out Groups

2:45 – 3:30 Break-out Groups to Address Topics Below:

- Areas of Overlap and Distinction
- Key Challenges and Information Gaps
- Opportunities to Leverage Resources

**3:30 – 4:00** Break

**4:00 – 4:15** **Break-out Group Report-Outs**

**4:15 – 5:00** **Facilitated Group Discussion:** Facilitated by Jeanne Christie, ASWM

- Next Steps – An Action Agenda
- Final Thoughts

**Informal gathering to follow – All are welcome to attend.**

*This workshop was supported by a generous grant from the Association of State Floodplain Managers Foundation.*

\*[The Natural Floodplain Functions Alliance](#) (NFFA) is an affiliation of nonprofit and private organizations, government agencies and individuals dedicated to the protection and preservation of the natural functions of floodplains, including coastal areas. The [Wetland Mapping Consortium](#) (WMC), founded in 2008, is an interdisciplinary group of wetland scientists and managers interested in mapping and monitoring wetlands with remotely sensed images and/or using the resultant products to best manage wetland resources.