Data Needs, Gaps and Interoperability for Integrated Mapping and Functional Assessment of Riverine and Coastal Floodplains and Wetlands

A Natural Floodplain Functions Alliance and Wetland Mapping Consortium Workshop*

The Nature Conservancy Headquarters 4245 Fairfax Dr #100, Arlington, VA 22203

September 30, 2019

AGENDA

0.30

. . . .

8:30am – 9:00am	Check-in
9:00am – 9:15am	Welcome by the ASFPM Foundation (Jerry Sparks, ASFPM Foundation)
9:15am – 9:30am	Introductions and Review of Agenda and Workshop Goals (Marla Stelk, ASWM)
9:30am – 10:00am	Conceptual Scale and Applicability Diagram Framework Presentation (Mike Kline, Vermont Dept. of Environmental Conservation and Andy Robertson, Saint Mary's Univ. of Minnesota)
10:00am – 10:30am	An Interactive GIS-Based Tool to Guide Floodplain Protection and Restoration in the Mississippi River Basin (Eugene Yacobson, The Nature Conservancy)
10:30am – 11:00am	BREAK
11:00am – 11:30am	Vermont's Partnership for Functioning Floodplains (Mike Kline, Vermont Dept. of Environmental Conservation)
11:30am – 12:00pm	Building Capacity for Watershed and Community Resiliency in Wisconsin's Lake Superior Basin (Andy Robertson, Saint Mary's Univ. of Minnesota and Kyle Magyera, Wisconsin Wetlands Association)
12:00pm – 1:00pm	Group Discussion: identifying datasets, databases, models, and approaches that are applicable to each level of the pyramid and levels of agency/organizational involvement (Mike Kline, Facilitator)
1:00pm - 2:00pm	LUNCH
2:00pm - 3:00pm	Group Discussion: Identifying Priority Functions for Assessment and Methods or Quantifying/Scoring Function Provision (Andy Robertson, Facilitator)
3:00pm - 3:30pm	BREAK
3:30pm – 4:00pm	The Iowa Watershed Approach: A Vision for a More Resilient Iowa (Larry Weber, Iowa Flood Center)
4:00pm – 4:30pm	Group Discussion: Identifying Key Agencies/Organizations and Others for Implementation and Useful Resources, Publications and Projects (Kyle Magyera, Facilitator)
4:30pm - 5:00pm	Workshop Summary Findings and Next Steps (Marla Stelk, ASWM)

Informal gathering at Punch Bowl Social 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.