



ASWM RECORDED WEBINARS



Natural Floodplain Functions Alliance Webinars

2020

May 12, 2020 [View recording here](#)

Disaster Recovery Lessons Learned: Achieving the Best Possible Outcomes for our Communities and Stream Corridors – Jeffrey Sickles, Engenuity Engineering Solutions; Katie Jagt, Watershed Science and Design; Michael Blazewicz, Round River Design

March 10, 2020 [View recording here](#)

The Geography of Risk – Gilbert M. Gaul, Author

2019

November 18, 2019 [View recording here](#)

Focusing on Pre-Event Resilience Building—The Zurich Flood Resilience Alliance Approach – Michael Szönyi, MSc, MAS Natural Hazards Management ETH, Flood Resilience Program Lead

October 15, 2019 [View recording here](#)

Engineering with Nature for Flood Risk Management – Todd Bridges, PhD, U.S. Army Corps of Engineers

June 4, 2019 [View recording here](#)

Reducing Flood Risk and Restoring Ecosystems through Science and Planning – Kris Johnson, PhD, Associate Director for Science & Planning, North America Agriculture Program, The Nature Conservancy; Christine Shepard, PhD, Director of Science, Gulf of Mexico Program, The Nature Conservancy; and Lily Verdone, Director of Freshwater and Marine, The Nature Conservancy

May 14, 2019 [View recording here](#)

Floodplains and Green Infrastructure as Tools for Hazard Mitigation: Barriers and Funding Opportunities – Rowan Schmidt, Program Director, Earth Economics and Brad Gordon, Lapham Fellow at American Rivers

2018

September 18, 2018 [View recording here](#)

Green Infrastructure Case Studies: How to Successfully Lower Risk in Your Community – Jennifer Henaghan, AICP, Deputy Research Director and Manager of the Green Communities Center at the American Planning Association; Dr. Tom Ballesterio, Associate Professor of Civil and Environmental Engineering, University of New Hampshire (UNH) and Director of the UNH Stormwater Center; and Jared Soares, Research Analyst, Earth Economics

July 10, 2018 [View recording here](#)

Floodplain Policies for Flood Survivors - A Conversation – Sarah Wilkins, Thriving Earth Exchange, American Geophysical Union; Virginia Wasserberg, Stop the Flooding NOW!, Virginia Beach, VA; Bob Jennings, Stop the Flooding Now, Virginia Beach, VA; Lori Burns, RainReady Chatham, Chicago, IL; Gabriella Velardi-Ward, Coalition for Wetlands and Forests, Staten Island, NY; and Ed Browne, Residents Against Flooding, Houston, TX

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Wetlands by Design: A watershed approach for Wisconsin – Tom Bernthal, Wisconsin Department of Natural Resources and Nick Miller, The Nature Conservancy

March 6, 2018 [View recording here](#)

Green Infrastructure Resources for Coastal Flood Risk Management – Maria Honeycutt, Ph.D., NOAA's Office for Coastal Management; Lauren Long, The Baldwin Group, NOAA's Office of Coastal Management; and Tashya Allen, The Baldwin Group, NOAA's Office of Coastal Management

January 9, 2018 [View recording here](#)

Reaching Across the Border to Improve Water Supplies for People and Nature: The United States, Mexico, and the Colorado River – Jennifer Pitt, Audubon

2017

December 19, 2017 [View recording here](#)

Towards Resilient and Sustainable Floodplains – Larry Roth, Arcadis

November 30, 2017 [View recording here](#)

Minnesota's Overall and Watershed Approach to Flood Risk Reduction & Protection of Lakes & Streams – Ceil Strauss, State Floodplain Manager, Minnesota Department of Natural Resource

October 24, 2017 [View recording here](#)

The Iowa Watershed Approach: A New Paradigm for Flood Resilience – Allen Bonini, Iowa Department of Natural Resources; Dr. Craig Just, University of Iowa; Melissa Miller, Iowa Water Center; Breanna Shea, Iowa Flood Center, University of Iowa; Jake Hansen, Iowa Department of Agriculture and Land Stewardship- Division of Soil Conservation and Water Quality; and Jessica Turba, Disaster Recovery Operations Bureau of Iowa Homeland Security and Emergency Management

July 25, 2017 [View recording here](#)

Integrated Stream and Wetland Restoration: A watershed approach to improved water quality on the landscape – Dr. Curtis Richardson, Duke University Wetland Center

May 18, 2017 [View recording here](#)

The Naturally Resilient Communities Project: Siting Guide and Case Studies Mainstreaming of Natural Infrastructure to Address Coastal and Riverine Flooding – Nathan Woiwode, Risk Reduction and Resilience Project Manager, The Nature Conservancy

February 21, 2017 [View recording here](#)

The Value of Nature: Practical Applications for Managers – Elizabeth Schuster, Environmental Economist, The Nature Conservancy

2016

December 6, 2016 [View recording here](#)

Comprehensive Local Planning and Programs: Charlotte-Mecklenburg's Approach – Tim Trautman, PE, CFM, Charlotte-Mecklenburg Storm Water Services, Engineering & Mitigation Program Manager

October 4, 2016 [View recording here](#)

October Federal Update: The FEMA Proposed Rule for FFRMS and Update on WRDA – Kim Matthews, RTI International; Jason Doll, Moffatt & Nichol; Kristine Cherry, Governors' South Atlantic Alliance (GSAA)

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Funding for Floodplain Restoration: Breaking Down Incentives to Develop Floodplains & Recent FEMA Policy Updates – Zachary Christin, Project Director, Earth Economics

June 7, 2016 [View recording here](#)

Living Shorelines: Lessons Learned and New Opportunities – Suzanne Sime, Strategic Programs Manager, Restore America's Estuaries; Bill Sapp, Senior Attorney, Southern Environmental Law Center; Tracy Skrabal, Southeast Regional Manager and Coastal Scientist, North Carolina Coastal Federation; Lee Anne Wilde, Living Shorelines Program Managers, Galveston Bay Foundation

April 28, 2016 [View recording here](#)

The Nature Conservancy's Emiquon: Restoring Functional Floodplain for Nature & People – K. Douglas Blodgett, Director of River Conservation, Illinois Chapter of The Nature Conservancy

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The Ecology, Engineering & Economics of Natural Coastal Defenses – Mike Beck, The Nature Conservancy and Adjunct Professor in Ocean Sciences, University of California Santa Cruz

2015

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An Introduction to the Marsh Adaptation Strategy Tool (MAST) – Dr. Samuel Merrill, GEI Consultants, Inc.

September 8, 2015 [View recording here](#)

Stream-Wetland Restoration – Will Harmon, Stream Mechanics and Matt Daniels, River Design Group, Inc.

July 21, 2015 [View recording here](#)

Managing Water Where It Falls: Green Infrastructure in Milwaukee, Wisconsin – Kevin L. Shafer, Milwaukee Metropolitan Sewerage District (MMSD), Executive Director

May 5, 2015 [View recording here](#)

Square Peg, Round Hole –Maximizing Conservation in a Flood-Insurance Construct – Bonnie Shorin, NOAA

March 3, 2015 [View recording here](#)

EPA Adaptation Workbook: Lessons Learned in San Juan Bay, Puerto Rico – Michael Craghan, Climate Ready Estuaries Program, U.S. EPA

January 6, 2015 [View recording here](#)

Rooftops to Rivers: Lessons Learned from Tulsa, Oklahoma's Successful Floodplain Management Program – Ronald D. Flanagan, CFM & Principal Planner, R.D. Flanagan & Associates, LLC

2014

November 17, 2014 [View recording here](#)

The Impact of Wetland Drainage on the Hydrology of a Northern Prairie Watershed – Dr. John Pomeroy, Centre for Hydrology, University of Saskatchewan

September 8, 2014 [View recording here](#)

ASCE Report on How to Address our Systemic Flood Problems – David Fowler, Senior Project Manager, Milwaukee Metropolitan Sewerage District

July 14, 2014 [View recording here](#)

Preventing Flood Disasters from Becoming Disastrous – Brian Varrella, Chair, Colorado Association of Stormwater and Floodplain Managers

May 12, 2014 [View recording here](#)

Restoration of the Mississippi Delta in a Post-BP Oil Spill Environment – Estelle Robichaux, Restoration Project Analyst, Mississippi River Delta Restoration Team and Whit Remer, Senior Policy Analyst & Attorney, Mississippi River Delta Restoration Team

March 10, 2014 [View recording here](#)

Beyond the 100-year floodplain: Experiences in European floodplains under the Flood Directive – G. Mathias Kondolf, Professor of Environmental Planning, University of California, Berkeley and Anna Serra-Llobet, Visiting Scholar Institute of Urban and Regional Development, University of California, Berkeley

January 13, 2014 [View recording here](#)

- **Part 1: New Developments in River Valley Floodplain Mapping: A Survey of FLDPLN Model Applications** – Jude Kastens, Kansas Applied Remote Sensing Program, Kansas Biological Survey
- **Part 2: TWIP and FLDPLN Applications for Watershed Restoration Activities** – Jeff Neel, Kansas Alliance for Wetlands and Streams

2013

November 18, 2013 [View recording here](#)

Moving toward Floodplain Restoration at Scale on the Illinois River and Upper Mississippi Basin: Valuing Ecosystem Services, Demonstrating Flood Reduction, and Policy Implications – K. Douglas Blodgett, Director of River Conservation, The Nature Conservancy in Illinois and Charles E. Theiling, Large River Ecologist, US Army Corps of Engineers Rock Island District.

September 9, 2013 [View recording here](#)

Reforming Federal Support for Risky Development – David Conrad, Consultant, Water Resources Policy, and Edward A. Thomas, Esq. President, Natural Hazard Mitigation Association

June 17, 2013 [View recording here](#)

Informing Flood Mitigation with Ecosystem Service Valuation: An Introduction to the Ecosystem Valuation Toolkit – Zac Christin, Earth Economics

April 8, 2013 [View recording here](#)

Mapping Floodplains in Iowa Part II – Kris Johnson and Jan Slaats, The Nature Conservancy

February 11, 2013 [View recording here](#).

Iowa State Floodplain Mapping Program – Nathan Young, Iowa Flood Center

2012

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Coastal Adaptation to Sea Level Rise Tool (COAST) – Sam Merrill, New England Environmental Finance Center

October 9, 2012 [View recording here](#)

Thinking Outside the Box Culvert Understanding Flood Management and Natural Floodplain Mitigation – David C. Fowler CFM

July 12, 2012 [View recording here](#)

- **Why Wetland Managers Should Care about Floodplains** – Lynda Saul, Montana Department of Environmental Quality
[View recording here.](#)
- **Summary and Overview of the reauthorized National Flood Insurance Program** – Chad Berginnis, Executive Director, Association of State Floodplain Managers