



2014 Training Symposium Presentations

Below are links that send you to presentations that were provided to RMS for distribution prior to the training symposium. They are listed by track, and panel groups, then alphabetically by the primary presenter's last name. RMS thanks the instructors and presenters for the time, effort and expertise represented by these works.

Keynotes

[Denver's South Platte River Vision Implementation Plan](#) - Jeff Shoemaker, The Greenway Foundation

[Images from Nashville's 2010 Flood](#) – Mayor Karl F. Dean, Mayor, City of Nashville, Tennessee

1 - River Management and Planning

[Kayak-based Video Mapping](#) - Paul Ayers, PhD, Biosystems Engineering, University of Tennessee, Knoxville

[Colorado Riverfront Project](#) - Stacy Beough, Tamarisk Coalition

[Cross Watershed Network: Year II - Website and Restoration Workshop](#) - Stacy Beough, Risa Shimoda

[Denver's Flood Control District: Reflection on the Floods of 2013](#) - Dave Bennetts, Shea Thomas

[Interagency Visitor Use Management Council](#) - Keith Brown, Kerri Cahill

[Management Implications Based on Permit Data from Michigan's Pine River](#) - C.B. Griffin, Grand Valley State University

[Moving beyond fear to collaborative action: the uncommon recipe for planning & managing shared uses of resources](#) - Joy Lujan, National Park Service

[Confluence Park - Safety-Related Success of the First Designed In-River US Whitewater Park](#) - Rick McLaughlin, P.E., McLaughlin Whitewater Design Group, a division of Merrick & Company

[Packrafting: A Way to the Wilderness](#) - Brad Mieklejohn, American Packrafting Association

[Paddlesport launch site accessibility](#) - Joe Moore, American Canoe Society

[Mind Mixer - Tool for On-line Engagement](#) - Hugh Osborne, National Park Service

[Recreational Whitewater: Keys to Successful Management](#) - Ben Nielsen and Rick McLaughlin, McLaughlin Whitewater Design Group, a division of Merrick & Company



[River restoration and recreation partnerships](#) - Chip Norton, Kim Schonek

[Integrating Technology into Water Trail Management Practices](#) - Walter Opuszynski,, Northern Forest Canoe Trail

[Prepare to Launch! Guidelines for Assessing, Designing, and Building Launch Sites for Carry-in](#)

[Watercraft](#) - Corita Waters and Lelia Mellan, National Park Service

[Effects of the May, 2010 Flood on Metro Nashville and Middle Tennessee](#) - Management, Recovery and Preparation - Jon Zirkle, P.E., Tennessee DOT

National River Recreation Database

- [Creating a Vision and Priority Attributes for the National Rivers Database Using an e-Delphi Exercise](#)
- Zachary Cole, PhD
- [National River Inventory](#) - Jeff Simley, US Geological Survey
- [Connecting River 'Events' to the National Hydrography Dataset \(NHD\) Using HEM Tools](#) – Kathy Yoder, US Geological Survey
- [Esri's Ready-to-Use Services and the Living Atlas](#) - Caitlin Scopel, Esri

Upper Colorado River Open Space – Blue Trails

- [Blue Trails – Improving Recreation and Protecting Rivers](#) - Fay Augustyn, American Rivers
- [Upper Colorado River Conservation & Recreation](#) - Toby Sprunk - Eagle County Open Space

2 – Legal and Legislative

[Navigating Nebraska's Water administrative Process](#) - Jennifer Back, National Park Service

[The Public Trust Doctrine, Water Rights and Public Use Liability of Landowners](#) - David W. Schade, Alaska Department of Natural Resources and Risa Shimoda, The Shimoda Group, LLC

[Traditional Water Rights & Reservations of Water - A River Management Perspective](#) - David W. Schade, Alaska Department of Natural Resources

[Efficient Use of Water](#) – Drew Beckwith, Western Resources Associates

Great River, Got Water? Tools for Protecting Instream Flows

- [Overview: Great River, Got Water? Tools for Protecting Instream Flows](#) - Bill Hansen, National Park Service
- [Colorado's and other States' Tools for Protecting Instream Flows](#) - Ted Kowalski, Colorado Water Conservation Board



- [Federal Reserved Water Rights for Instream Flow Protection](#) - Peter Fahmy, Attorney-Advisor, Office of the Solicitor, DOI
- [Administrative Tools for Protecting River Flow Regimes](#) - Robert Wigington, The Nature Conservancy

Hydro 101 - A primer on the hydropower relicensing process

- [Allyson Conner, Federal Energy Regulatory Commission](#)
- [Robert Deibel, USDA Forest Service and Matt Rice, American Rivers](#)

3 - Environment

[Aligning Watershed and Habitat Protection for Conservation Success in the Raccoon Creek Watershed, Georgia](#) - Lindsay Gardner, Southeast Aquatic Resources Partnership (SARP)

[Update on Efforts to Improve Water Quality in Urban Streams in Denver, CO](#) - Jon Novick, Denver Department of Environmental Health

[The Heart of NEPA: Alternatives](#) - Mary O'Brien, Grand Canyon Trust

[The Energy / Water Nexus](#) - Stacy Tellinghuisen, Western Resource Advocates

National Environmental Policy Act Training

Helen Clough, US Fish and Wildlife Service (retired) and Judith Kurtzman, Utah State University

[National Environmental Policy Act Overview](#)

National Environmental Policy Act (NEPA) Writing Environmental Assessments (EAs)

- [Part 1 of 3 – NEPA Review and Types of Documentation](#)
- [Part 2 of 3 - Development of alternatives and description of the affected environment](#)
- [Part 3 of 3 - Resource-specific analysis; cumulative impact analysis, mitigation and monitoring](#) -

4 - Wild and Scenic Rivers

[Managing Utah's First Wild and Scenic River](#) - Tracy Atkins, PE, AICP and Kezia Nielsen, National Park Service

[Wild and Scenic River Outstandingly Remarkable Value Identification and Assessment using](#)

[Georeferenced Videomapping](#) - Paul Ayers, University of Tennessee



[Understanding and Managing Visitor Use on the Virgin River, Utah](#) - Ericka Pilcher, Tracy Atkins, PE, AICP, and Kezia Nielsen, National Park Service

WSR Trainings

- [Managing a Wild and Scenic River - The Wild and Scenic Rivers Act and Comprehensive Management Plans](#) - Brian Goldberg and Randy Welsh, USDA Forest Service
- [Wild and Scenic River Study Process – How to complete a WSR Study](#) - Cassie Thomas and Jim MacCartney, National Park Service
- [Section 7 Determinations – How to complete a Section 7](#) - Randy Welsh and Steve Chesterton, USDA Forest Service

5 - Funding Rivers

[Federal Funding for River Projects](#) - Stacey Ericksen, US EPA Region 8; Jeff Shoemaker, The Greenway Foundation; Marge Price and David Howlett, Capitol Representatives; and William Haas, US Federal Highway Administration, Colorado Division Office

[Dedicated State Funding for Rivers](#) - Peter Hark, Minnesota Department of Natural Resources and Rob White, Arkansas Headwaters Recreation Area, Colorado Parks and Wildlife

[Colorado Water Conservation Board and Great Outdoors - Colorado Funding Sources for Rivers](#) - Chris Sturm, Colorado Water Conservation Board and Josh Tenneson, Great Outdoors Colorado

6 - Professional Development

[Careers in Natural Resources Initiative](#) - Lisa Eadens, Colorado Alliance for Environmental Education

[Environmental stewards program and River Restoration Program](#) - Michael Rendon and Mike Wight, Southwest Conservation Corps

[River Studies and Leadership Certificate](#) – Dr. Gigi Richard, Colorado Mesa University and Dr. Joel Barnes, Prescott College

[Chainsaw Safety In / On Water](#) - Erik Wrede, Minnesota Department of Natural Resources