



Wild, Scenic and Beyond! – Draft Program – September 28, 2018 – Note – this program is subject to change

We are excited to partner with [American Trails](#) to offer learning credits to attendees for some sessions. Learning credits are available for a small additional fee when you register. American Trails is an approved provider for the **American Planning Association (APA)** and can offer Certification Maintenance (CM) credits, as well as an LA CES approved provider for the **American Society of Landscape Architects (ASLA)**. Sessions are also eligible for CEU equivalency petition for park professionals with the **National Recreation and Park Association (NRPA)**. Attendees must fill out an evaluation survey after each session they attend and have their learning credits form initialed by a room host to receive these credits. A certificate will be mailed to attendees requesting learning credits within 21 days following the conference. Learning credits are listed in red at the end of the sessions to which they apply. Note that the APA – AICP CM credits for the Transportation Projects in Wild and Scenic Rivers sessions are provided directly by the American Planning Association.

Monday – October 22, 2018	
7:30 am-8:00pm	Registration Open – Heritage Pre-function area
8:00 am-noon	River Training Center Instructor Workshop- Cedar Room
9:00 am-noon	Authority of the Resource – Effective Communication of Leave No Trace –Ben Lawhon, Education Director, Leave No Trace Center for Outdoor Ethics – Pine/Spruce Rooms - Learning credits: APA-AICP – 3.0 CM; ASLA-LA CES 3.0 PDH, NRPA CEU Equivalency Petition 0.4 CEU
1:00 pm	Symposium Welcome – Heritage Ballroom DCA
1:30-3:00 pm	Plenary-Heritage Ballroom DCA – Welcome, Stories about the passage of the Act and its path going forward: Colter Pence – US Forest Service; Fred Madison – Lower Wisconsin State Riverway Board; Thomas O’Keefe – American Whitewater; Moderator: Scott Bosse– American Rivers Wild & Scenic Rivers Anniversary Successes – Lisa Ronald
3:00-3:30 pm	Break – Silent Auction Opens – Discovery Ballroom
3:30-5:00 pm	Plenary – Heritage Ballroom DCA – “Why I do this.” – Ashley Nicole Lewis –Quinault Nation angling guide, college student; Dakota Goodman – Raft guide, activist, law student; Joe Whitworth – President, Freshwater Trust
5:00-6:00 pm	Break – Discovery Ballroom
6:00 - 9:00 pm	Opening Reception with Exhibitors, Poster Presentations and River Studies and Leadership Student / Faculty Mixer – joint event with the National Trails Conference Discovery Ballroom

	<p>Posters – Discovery Ballroom</p> <p>Spatial and temporal distribution of larval clupeid fishes in a tidal freshwater system – Philip Anderson</p> <p>Grand Canyon Semester: Youth access to a rugged and inverted landscape – Mathieu Brown, Kirstin Heins</p> <p>Minimizing user impact on wetland areas along stream systems – Lisa Byers</p> <p>Is dilution really the solution to pollution? A look into LNT practices on a wild & scenic river – Christian Delliveneri</p> <p>Restoration with Nooksack Salmon Enhancement Association – Sean Gilluly</p> <p>BLM Northwest Wild and Scenic River Program – Aaron Curtis</p> <p>Engaging Nez Perce youth in conservation and public land management – Dave Johnson, Naki Williamson</p> <p>History of the 3 forks of the Flathead Wild and Scenic River – Colter Pence</p> <p>Cooperative Management of the 3 forks of the Flathead Wild and Scenic River – Colter Pence</p> <p>Find Your Wild – Marie Rasmussen, Lexie Olsen, Monica Zimmerman, Danielle Winterholler</p> <p>Connecting kids to rivers and research: Communicating science through summer programs – Katherine Schmidt</p> <p>Crowding ratings and capacities: Where does your river fit? Dan Shelby, Bo Shelby, Doug Whittaker</p> <p>Flows and aesthetics – A guide to methods and issues - Dan Shelby, Bo Shelby, Doug Whittaker</p> <p>Using nonmarket valuation to inform watershed restoration as a holistic approach to river management – Adrienne Soder</p> <p>Using river rock pool communities for collaborative course-based research experiences in biodiversity and spatial ecology – James Vonesh, Thomas Franco, Cooper Sallade</p> <p>Wild and Scenic River Planning Mt. Baker-Snoqualmie National Forest – Andrew Graminski</p>
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Tuesday Morning, October 23, 2018 <i>(Sessions in italics and highlighted in gold signify Training developed in concert with RMS)</i>						
Time, Tracks, Location	Wild and Scenic Rivers Alder Room	Training/Education/People Cedar Room	Recreation, inventory, monitoring and management Heritage A Room	Partnerships across the globe Pine/Spruce Room	Biological and physical resources Birch Room	Transportation projects and Wild & Scenic Rivers Discovery Ballroom
7:30 am-5:00 pm	Registration Open; exhibits & silent auction open					
8:00-9:30 am	<i>Introduction to Wild & Scenic Rivers - Christina Boston and Thomas O'Keefe</i> <i>*DOI Talent Credit Available</i>	Footprints on the James: Using experiential education to learn about the human and natural history of the James River – Daniel Carr; From footprints on the James to the River of No Return – Karl Schmidt; Sharing our rivers and trails – harnessing digital media to create and ethic or responsible use and stewardship and protect America's natural and cultural resources – Rachel Wooten	<i>Monitoring river values – What you need to know to design a river monitoring program and collaborative ways to accomplish the work -Cathi Bailey, Monica Zimmerman, Tammi Laninga, Kyle Paffett</i> <i>*DOI Talent Credit Available</i>	Wild & Scenic River lessons for applications abroad – Denielle Perry, Alan Watson, Sarah Lange - Learning credits: APA-AICP – 1.5 CM; ASLA-LA CES 1.5 PDH, NRPA CEU Equivalency Petition 0.1 CEU	Riparian Restoration: Ecological restoration + recreation habitat? – Recreation habitat vs. ecological habitat in Yosemite Valley – Dan Shelby; Tamarisk, beetles, and other things that affect recreation habitat – intended vs. unintended effects of restoration - Bo Shelby; Modern river bank restoration – rip rap or wrapped rafts? – Doug Whittaker - Learning credits: APA-AICP – 1.5 CM; ASLA-LA CES 1.5 PDH, NRPA CEU Equivalency Petition 0.1 CEU	<i>Transportation Projects and Wild & Scenic Rivers 1: FHWA and IWSRCC Guidance Documents -Bob Ayers, Kevin Moody, Emma Lord - Learning credits: APA-AICP – 1.5 CM; ASLA-LA CES 1.5 PDH, NRPA CEU Equivalency Petition 0.1 CEU</i> <i>*DOI Talent Credit Available</i>
9:30 - 10:00 am	Break – Discovery Ballroom					
10:00 – 11:30 am	Panel – The Wild and Scenic Rivers Act at 50: Exploring the law itself, past, present, and future - David Moryc, Michael Blumm, Cassie Thomas, Laird Lucas - Learning credits: APA-AICP – 1.5 CM; ASLA-LA CES 1.5 PDH, NRPA CEU Equivalency Petition 0.1 CEU	The River Studies & Leadership Certificate Program: Overcoming obstacles & building bridges – James Vonesh, et al.	Visitor-use monitoring on the Flathead Wild and Scenic River- Iree Wheeler; Inventorying user capacity of river campsites-an applied procedure for measuring, monitoring and managing campsite capacity on a Wild and Scenic River – Kai Allen; Connecting people to rivers: A planning framework for river access – Thomas O'Keefe - Learning credits: APA-AICP – 1.5 CM; ASLA-LA CES 1.5 PDH, NRPA CEU Equivalency Petition 0.1 CEU	The primary discussion on natural and scenic river protection for western China based on comparison study between China and the USA - Hailong Liu, Li Dihua, Huang Gang; Protecting rivers globally – Monti Aguirre; Landscape Assessment on Impacts of the Hydroelectric Development in the Valley Region – Case Study of Nuijiang River – Hailong Liu, Zhou Yaxia, We Shuyue	Panel -Deep enough; wide enough: What makes a river legally navigable? Bo Shelby, Jon Fuller, Mike Kellogg, Doug Whittaker - Learning credits: APA-AICP – 1.5 CM; ASLA-LA CES 1.5 PDH, NRPA CEU Equivalency Petition 0.1 CEU	<i>Transportation Projects and Wild & Scenic Rivers 2.a. Section 7 Determinations and regulatory processes - Jim MacCartney, Emma Lord, Rob Ayers, Kevin Moody - Learning credits: APA-AICP – 1.5 CM; ASLA-LA CES 1.5 PDH, NRPA CEU Equivalency Petition 0.1 CEU</i> <i>*DOI Talent Credit Available</i>
11:45 – 1:15 pm	Awards Luncheon – Discovery Ballroom – program 12:15 to 12:45 pm					

Tuesday Afternoon, October 23, 2018 <i>(Sessions in italics and highlighted in gold signify Training developed in concert with RMS)</i>						
Time, Tracks, Location	Wild and Scenic Rivers Alder Room	Training/Education/People Cedar Room	Recreation, inventory, monitoring and management Heritage A Room	Partnerships across the globe Pine/Spruce Room	Biological and physical resources Birch Room	Transportation projects and Wild & Scenic Rivers Discovery Ballroom
1:30 – 3:00 pm	Programmatic approach to eligibility analysis - Kate Krebs; Overcoming barriers working with partners to meet varying objectives – Andrea Ania; Eligible and Suitable Wild and Scenic Rivers Interagency Database - Susan Rosebrough	Panel - Strategies for expanding the National Wild & Scenic Rivers System for comprehensive river conservation – Denielle Perry, moderator –James Major, Rob George, Katie Guetz - Learning credits: APA-AICP – 1.5 CM; ASLA-LA CES 1.5 PDH, NRPA CEU Equivalency Petition 0.1 CEU	Technology for collecting river management data Bo Shelby, moderator; UAS in river management – John Putnam; use of unmanned aircraft for resource management and public safety - Brad Koeckeritz; Mapping with drones: Creating meaningful maps for restoration monitoring & riverscape scale management - Aaron Zettler-Mann - Learning credits: APA-AICP – 1.5 CM; ASLA-LA CES 1.5 PDH, NRPA CEU Equivalency Petition 0.1 CEU	Outstandingly remarkable values on China's Waterways - Travis Winn; River Chiefs System and protected river system in China - Li Peng; Ecological regulation of hydraulic engineering projects in the USA and its reference for China – Huang He	<i>The art of establishing instream flow protection for your river – Dave Schade, Roy E. Smith, Thomas Bickauskas, Jennifer Back</i> <i>*DOI Talent Credit Available</i>	<i>Transportation and Wild & Scenic Rivers 2.b. Section 7 Determinations and Regulatory Processes</i> <i>Benny Dean, Army Corps of Engineers, Sara Christensen, Oregon Department of Environmental Quality, Oregon Dept of State Lands, Brian Bauman, HDR, Jim MacCartney, David Cernicek - Learning credits: APA-AICP – 1.5 CM; ASLA-LA CES 1.5 PDH, NRPA CEU Equivalency Petition 0.1 CEU</i> <i>*DOI Talent Credit Available</i>
3:00 – 3:30 pm	<i>Break – Discovery Ballroom</i>					
3:30 – 5:00 pm	Improving interagency Wild and Scenic River Management, one river at a time: a case study along the Rio Chama WSR in New Mexico - Rachel Wooten; Rivers research across time: a look at how research on wilderness rivers has meandered - Alan Watson, Upper Colorado River: research program overview, results-to-date, and takeaways - Sara Hutson	<i>Accelerating color in the outdoor space – Risa Shimoda, Corita Waters, Melissa Martinez</i> <i>*DOI Talent Credit Available</i>	Panel – Is cool technology the answer to your data collection problem? Drones, hammers, and the “law of the instrument” – The pros and cons of drones – Rocky Weber; Considerations when applying new technologies – Bo Shelby, Dan Shelby, Rocky Weber, Doug Whittaker - Learning credits: APA-AICP – 1.5 CM; ASLA-LA CES 1.5 PDH, NRPA CEU Equivalency Petition 0.1 CEU	The Lower Deschutes Wild and Scenic River: Managing in partnership - A 30 year journey - Jeff Kitchens, Chris Parkins, Brian Cunninghame, Scott Hege - Learning credits: APA-AICP – 1.5 CM; ASLA-LA CES 1.5 PDH, NRPA CEU Equivalency Petition 0.1 CEU	Exit here: Dealing with aging dams and reservoirs - Henry Hansen; Something for nothing? The costs and benefits of post-channelization re-meandering rivers – Mimi Wagner; Wild Spotter: Citizen spotter – Citizen scientists reporting invasives to aid Forest Service restoration programs; Rebekah Wallace	<i>Transportation and Wild & Scenic Rivers 3. Section 7 Case Studies – Lief Embertson, Brian Bauman, Tim Abbe, Jeff Duncan - Learning credits: APA-AICP – 1.5 CM; ASLA-LA CES 1.5 PDH, NRPA CEU Equivalency Petition 0.1 CEU</i> <i>*DOI Talent Credit Available</i>
5:00 – 7:00 pm	Dinner on Your Own – Optional dinner at Heathen Brewing Feral Public House 1109 Washington Street – meet our participants from China and interact with state program participants					
7:00 – 9:00 pm	Movie Night – Discovery Ballroom – joint event with the National Trails Conference					

Wednesday, October 24, 2018 <i>(Field trips in italics and highlighted in gold signify Training developed in concert with RMS)</i>									
7:30-noon	Registration Open								
Field Trip Titles Various departure times	Mount St. Helens Johnson Ridge Visitor Center – Visit to site of 1980 earthquake and volcanic eruption.	Ridgefield National Wildlife Refuge – Tour includes Chinookian plankhouse and Lake River paddle	<i>White Salmon River – Dam Removal site tour and river trip. Includes discussion for those participating in the FERC Training Sessions held on Thursday.</i>	Clackamas River - Hydropower license enhancement measures and decision-making processes for recreation	Willamette River - National Water Trail paddle near downtown Portland.	Steigerwald National Wildlife Refuge – Tour and interpretation of restoration efforts	<i>Sandy River Exploration of a wild river refuge in Portland's backyard. This is also an optional field trip for individuals attending the Transportation Training on Tuesday.</i>	Scappoose Bay Marine Park – Paddle trip on this protected waterway rich in history, wildlife and marine study	Unmanned Aircraft Systems (Drone) Workshop – Demonstration and workshop to guide use for river management
Dinner on your own									

Thursday, October 25, 2018 <i>(Sessions in italics and highlighted in gold signify Training developed in concert with RMS)</i>					
7:30-noon	Registration Open				
Time, Tracks, Location	Wild and Scenic Rivers Alder Room	Training/Education/People Cedar Room	Recreation, inventory, monitoring and management Heritage A Room	Partnerships across the globe Pine/Spruce Room	More Partnerships and other topics Birch Room
7:00– 8:00 am					Meeting – The good, the bad, the unusual – what makes a boating access work (or not) – Doug Whitaker, et al.
8:50-8:35 am	Love your park: Marya Scott, et al. National Park Foundation – the National Park Service and the National Park Foundation are excited to launch the Love your Park Network. This session of the Trails Conference is open to RMS symposium participants – Heritage B-E-F				
8:00 -9:30 am	<i>CRMP development, updating and implementation – Steve Chesterton, Mollie Chaudet, Kai Allen, Justin Ewer</i> <i>*DOI Talent Credit Available</i>	<i>Navigating sexual harassment in your river program –Bridgett Crocker, Lenore Perconti</i> <i>*DOI Talent Credit Available</i>	<i>Visitor Use Management Framework: Training from the IVUMC – Rachel Collins, Jennifer Reed</i> <i>*DOI Talent Credit Available</i>	Updating a plan for the Wild & Scenic Rivers Act at its 50 th anniversary – LuVerne Gruessing, Ed Krumpe, Brenna McGown, Monica Zimmerman; Why should we value urban whitewater parks? – Karl Schmidt	The National Rivers Project: Diverse partnerships build interactive maps and Information on recreational rivers! – Jack Henderson et al. - Learning credits: APA-AICP – 1.5 CM; ASLA-LA CES 1.5 PDH, NRPA CEU Equivalency Petition 0.1 CEU
9:30- 10:00 am	Break – Discovery Ballroom - with special presentation Miracle on the Chama – Tom Mottl				
10:00 – 11:30 am	<i>FERC hydropower projects on Wild and Scenic Rivers - Joan Harn, Lisa Machnik, Susan Rosebrough, Richard Roos-Collins</i> <i>*DOI Talent Credit Available</i>	<i>Navigating sexual harassment in your river program - Dave Cernicek, Kirstin Heins, Kathryn Hindman</i> <i>*DOI Talent Credit Available</i>	<i>IVUMC and IWSRCC – How to address Visitor Capacity/User Capacities – Rachel Collins, Jennifer Reed, Monica Zimmerman, Mollie Chaudet</i> <i>*DOI Talent Credit Available</i>	Designation of Scenic as Conservation - Lynn Crump; Oregon's State Scenic Waterways vs Wild and Scenic - Erik Fernandez, Ain't Nothin' Complacent About Our State Rivers Program - Jane Polansky	Strainers, logs, and logjams: Reducing recreational risks while protecting river ecology; Jim MacCartney; Join the Conversation “The Your Forests Your Future” Project is bringing new voices to conversations surrounding river management – Liz Townley; Volunteer-Collected Water Quality Data in Support of Decision-making – Microplastics to Wild and Scenic Rivers – Aisling Force
11:30- 1:30 pm	Lunch on your own - Note from noon to 3:00 p.m. - Wild and Scenic Rivers Coalition Meeting - Ash Room				
1:30 – 3:00 pm	<i>FERC licensing on Wild & Scenic Rivers case studies - Lisa Machnik, Kristen Bonano, Jim Eicher</i> <i>*DOI Talent Credit Available</i>	<i>Core competencies and training opportunities for river professionals – LuVerne Grussing, Ed Krumpe, Monica Zimmerman, Cathi Bailey, John Gangemi</i> <i>*DOI Talent Credit Available</i>	Drowning: A national epidemic and lessons learned from the Tyler Spink incident – Sue Jennings, So your mom/son bought a kayak, now what? Building a river safety toolkit for new and high-risk users – Corita Waters; River emergency management – the eastern and western medicine approach – Dave Cernicek	Managing recreation in bulk –Mike Dussere; Campsite selection on the Rogue WSR – Moving from campsite competition to campsite cooperation – Kai Allen; The lived experiences of river runners - Brett Mayer	Conservation Land Acquisition, Habitat Restoration and Management Partnerships Enhancing the John Day Wild & Scenic River Corridor - Josh Kling, Sue Doroff, Chip Favor
3:00-3:30 pm	Break – Discovery Ballroom – silent auction closes				
3:45 – 5:00 pm	Closing plenary – Discovery Ballroom - joint event with National Trails Conference – Fire Seasons and a Song for a River - Phil Connors will share stories and thoughts from his time as a fire lookout in the Gila National Forest and along the Continental Divide Trail and the River that feeds the two places. A dozen years into his dream job, he bore witness to the blaze he had always feared: a megafire that forced him off his mountain by helicopter, and forever changed the forest and watershed. It was one of many transformations that arrived in quick succession. Mr. Connors will share the ways of water and fire, the lines tragedy carves on a life, the persistent renewal of green shoots sprouting from ash. He will share a call to action.				

5:00 – 6:00 pm	Break
6:00 – 10:00 pm	Closing Social, Banquet and Live Auction – Heritage Ballroom - joint event with National Trails Conference

**DOI Talent-- Session approved for DOI Talent. Individuals who confirm completion of the training will be able to collect registration credits when DOI Talent is activated.*