

2014 Sustaining Colorado Watersheds Conference

Come Hell or High Water!

October 7-9, 2014

Avon, CO

www.coloradowater.org



MONDAY OCTOBER 6

5:30-7:30pm	Early Registration and Vendor Tabletop/Poster Session Set-up in the Hotel Lobby
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TUESDAY OCTOBER 7

Time	Activity	Location
8:00am-5:00pm	REGISTRATION	Hotel Lobby
8:00am-1:30pm	VENDOR/POSTER/SILENT AUCTION SET UP	
	Vendor Tabletop Set-Up	Riverside Foyer Area
	Posters Set-Up	Gondola A
	Silent Auction	Rapids Room
Times Vary	PRE-CONFERENCE WORKSHOPS	
8:30-10:00am	CDPHE Non-Point Source Workgroup	Riverside IV
10:00-11:30am	Colorado Data Sharing Network	Riverside IV
8:30am-12:00pm	CFWE Evaluation Capacity Development Training	Whitewater Room
8:30-11:30am	CWCB Getting Involved with Colorado's Water Plan	Gondola B/C
9:00-11:30am	CSU Gathering Participant Wisdom to Communicate Pine Beetle Impacts on Water Quality and Supply	Riverside III
11:30-12:45	PRE-CONFERENCE ORGANIZATIONAL MEETINGS	
	Colorado Watershed Assembly (CWA)	Riverside I/II
	Colorado Riparian Association (CRA)	TBD
MAIN CONFERENCE BEGINS AT 1:00PM		
1:00-2:30pm	PLENARY SESSION 1: Flood Recovery from Agency Perspectives & Lessons Learned Welcome from <i>Randy Mandel, 2014 Conference Chairperson</i> Overview & Introductions by <i>Kevin Houck, CWCB</i> Presenters: <i>Julie Chang, New York Rising Community Recovery Program</i> <i>Brad Case, City of New Orleans Dept. of Hazard Mitigation</i> <i>Iain Hyde, Deputy Chief Recovery Officer, State of Colorado</i>	Riverside Ballroom (Salons II/III/IV)
2:30-3:00pm	BREAK Tabletops in Riverside Foyer Posters in Gondola A – Be sure to get your passport stamped! Silent Auction in Rapids Room	Riverside Foyer Gondola Foyer Rapids Room
3:00-4:30pm	PLENARY SESSION 2: Trends in Water Policy Overview & Introductions by <i>Nicole Seltzer, CFWE</i> Presenters: What will be in Colorado's Water Plan? <i>James Eklund, CWCB</i> Could the Ballot Initiative Process Upend Colorado's Water Plan? <i>Fiona Smith, Colorado Water Congress</i> What is the Legislature's Role in Crafting State Water Policy? <i>State Representative Diane Mitsch-Bush</i>	Riverside Ballroom (Salons II/III/IV)
5:00-6:15pm	COCKTAILS & APPETIZERS	Library & Lobby Terrace
6:15-8:00pm	EVENING BANQUET DINNER Awards Presentation Keynote Address: A Story of Speed, Obsession, and Grace in the Heart of the Grand Canyon by Kevin Fedarko, author of The Emerald Mile Book signing with Kevin immediately after the banquet	Riverside Ballroom (Salons II/III/IV)

WEDNESDAY OCTOBER 8

Time	Activity	Location
7:00-8:15am	BREAKFAST 8:00am: Day 2 Overview & Logistics	Maya Restaurant
8:30-10:00am	CONCURRENT SESSION 1 - See page 3 for details	
	Watershed Coalition Strategies for Flood Recovery	Gondola B
	Engaging Partners	Riverside Salon III
	Conservation Planning	Riverside Salon IV
10:00-10:30am	BREAK Tabletops in Riverside Foyer Silent Auction in Rapids Room Posters in Gondola A- Be sure to get your passport stamped!	Riverside Foyer Rapids Room Gondola A
10:30-12:00pm	CONCURRENT SESSION 2 - See page 3 for details	
	Flood Recovery Priority Projects	Gondola B
	Groundwater	Riverside Salon III
	Wildfire & Communities	Riverside Salon IV
12:00-1:30pm	LUNCH	Maya Restaurant
1:30-3:00	CONCURRENT SESSION 3 - See page 4 for details	
	Resiliency: What does this really mean?	Gondola B
	Collaborative Water Management	Riverside Salon III
	Water Quality	Riverside Salon IV
3:00-3:30pm	BREAK Tabletops in Riverside Foyer Silent Auction in Rapids Room Posters in Gondola A- Be sure to get your passport stamped!	Riverside Foyer Rapids Room Gondola A
3:30-5:00pm	CONCURRENT SESSION 4 - See page 4 for details	
	Stream Assessments	Gondola B
	Stream Corridor Case Studies	Riverside Salon III
	Impacts in the 21 st Century	Riverside Salon IV
5:00pm	Posters Close	
5:30-8:00pm	DINNER & SOCIAL EVENT 6:30pm: "River Idol" Karaoke Contest MC'd by <i>The Greenway Foundation's Jeff Shoemaker</i> 8:00pm: Silent Auction closes 8:30pm: Winners – Pick up Silent Auction Bargains! 8:00pm: Vendor Tabletops Close	Riverside Terrace & Ballroom

THURSDAY OCTOBER 9

Time	Activity	Location
7:00-8:15am	BREAKFAST 8:00am: Day 3 Overview & Logistics Winners – Pick up your Silent Auction Bargains at Registration!	Riverside Salons III & IV
9:00am-1:00pm	FIELD WORKSHOP AT CAMP HALE This year's post-conference Field Workshop will feature National Forest Foundation and USFS White River National Forest speakers to discuss the history, hydrology, and upcoming restoration work for the Camp Hale site. A tour bus will pick up attendees from the Westin at 9am and return at 1pm. Due to limited bus space, pre-registration is required. Please bring walking shoes, a rain coat, and a water bottle. Water and snacks will be provided.	Meet in Riverside Foyer

WEDNESDAY OCTOBER 8 - CONCURRENT SESSIONS

	Gondola B	Riverside Salon III	Riverside Salon IV
<p>Session 1 8:30-10:00am</p>	<p>Watershed Coalition Strategies for Flood Recovery</p> <p>Moderator: <i>Chris Sturm, CWCB & CRA</i></p> <p>Boulder Creek Coalition St. Vrain Creek Coalition Lefthand Creek Coalition <i>Julie McKay</i> +</p> <p>Big Thompson River Restoration Coalition <i>John Giordanengo</i> +</p> <p>Little Thompson River Restoration Coalition <i>Gordon Gilstrap</i> +</p> <p>Fish Creek/Fall River Coalition <i>Julie Ash</i> +</p> <p>Fountain/Cheyenne Creek Coalition <i>Larry Small</i> +</p> <p>South Platte River Coalition <i>Sheryl Trent</i> +</p> <p>Coal Creek Coalition <i>Chris Garre</i></p>	<p>Engaging Partners</p> <p>Moderator: <i>Casey Davenport, CWA</i></p> <p>Tap Into the Crowd: How to Use Crowdfunding Sites to Fundraise for Your Organization <i>Megan Maiolo-Health, Trees, Water, and People</i> +</p> <p>A model for hyperlocal urban watershed education <i>Darren Mollendor, Denver Public Works</i> +</p> <p>Financing Strategies for Colorado Watersheds <i>Michael Feeley, Brownstein Hyatt Farber Schreck, LLP</i></p>	<p>Conservation Planning</p> <p>Moderator: <i>Rusty Lloyd, Tamarisk Coalition</i></p> <p>From Weeds to Willows: Partnering with Conservation Corps & BLM to Restore the Dolores River <i>Peter Mueller, The Nature Conservancy & Mike Wight, Southwest Conservation Corps</i> +</p> <p>Perpetual Conservation Easements and Natural Disasters: What could possibly go wrong? <i>Molly Fales, Montezuma Land Conservancy & Courtney Bennett, Colorado Cattleman's Agricultural Land Trust</i> +</p> <p>Grabbing a Seat at the Table: How Conservation Groups Try to Shift the Status Quo <i>Theresa Conley, Conservation Colorado</i></p>
<p>Session 2 10:30am-12:00pm</p>	<p>Flood Recovery Priority Projects</p> <p>Moderator: <i>Jeff Crane, Crane Associates</i></p> <p>2013 Flood Recovery: Flood Mitigation Using the Emergency Watershed Program <i>Rob Molacek, NRCS</i> +</p> <p>Jamestown Response to Flood and Debris Flows of September 2013: The Importance of Community, Agency, and Consultant Cooperation and Collaboration <i>Graeme Aggett, AMEC Tara Schoedinger, Town of Jamestown</i> +</p> <p>Idlewylde Dam Removal <i>Greg Dewey, City of Loveland</i> +</p> <p>US36: Estes Park to Lyons – Emergency and Permanent Flood Repair Project <i>Abra Geissler, CDOT & Julian Maskeroni, Federal Highway Administration</i></p>	<p>Groundwater</p> <p>Moderator: <i>Gil Barth, CRA</i></p> <p>Groundwater Challenges & Solutions for CO Watersheds <i>Dave Colvin, Leonard Rice Engineers</i> +</p> <p>Sustainable South Metro: Creating Resilient Water Supplies for South Metro Communities <i>Eric Hecox, South Metro Water Supply Authority</i> +</p> <p>Aquifer System Age Dating & Vulnerability Mapping Tools to Guide Land Use Decision Making <i>Sean Chambers, Cherokee Metro District & Tristan Wellman, USGS</i></p>	<p>Wildfire & Communities</p> <p>Moderator: <i>Polly Hays, USFS</i></p> <p>Wildfire Impacts on Cache la Poudre River Water Quality <i>Jared Heath, City of Fort Collins Utilities</i> +</p> <p>Assessing Wildfire Mitigation Outreach strategies in the Wildland-Urban Interface <i>Elizabeth Koebele & Adrienne Kroepsch, University of Colorado Boulder</i> +</p> <p>RWEACT: A Community Response to West Fork Complex Fire <i>Heather Dutton, Colorado Rio Grande Restoration Foundation & Tom Spezza, Rio Grande Watershed Emergency Action Coordination Team</i></p>

WEDNESDAY OCTOBER 8 - CONCURRENT SESSIONS, *continued*

	Gondola B	Riverside Salon III	Riverside Salon IV
<p>Session 3 1:30-3:00pm</p>	<p>Resiliency: What does this really mean?</p> <p>Moderator: <i>Nat Muilio, EPA</i></p> <p>Risky Business – Water and Rocks <i>Katie Jagt, Walsh Environmental</i></p> <p>+</p> <p>Restoring Riparian Plumbing on the Big Thompson River After the Flood <i>Geoffrey Elliot, Grand Environmental & Dan Stubbs, Elliot and Stubbs River Restorations</i></p> <p>+</p> <p>Enhancing Ecosystem Resilience of Riparian Habitats in the Upper Gunnison Basin <i>Andrew Breitbart, BLM & Betsy Neely, The Nature Conservancy</i></p>	<p>Collaborative Water Management</p> <p>Moderator: <i>Brian Epstein, CWCB</i></p> <p>A Public/Private Partnership to Grow the Flow: Drought, Roaring Fork Flow, and Aspen's Water Rights <i>Amy Beatie, Colorado Water Trust & Dave Hornbacher, City of Aspen</i></p> <p>+</p> <p>Communicating Drought: Colorado Springs Utilities Exceeds Goals, Rebuilds Community's Water Supply <i>Patrice Lehermeier, Colorado Springs Utilities</i></p> <p>+</p> <p>The Roaring Fork Regional Water Efficiency Plan: A Collaborative Local Effort toward Improving Watershed Health and Management <i>Beorn Courtney, Element Water Consulting, Inc.</i></p>	<p>Water Quality</p> <p>Moderator: <i>Aimee Konowal, CDPHE-WQCD</i></p> <p>Regulation 85 Year 1: Monitoring and Data Lessons Learned <i>Linda Chynoweth, City of Aurora & Phil Russell, City of Englewood</i></p> <p>+</p> <p>Open Source Technology for Web Based Data Analysis and Information Management <i>Kelly Close and John Rodgers, Leonard Rice Engineers</i></p> <p>+</p> <p>Water Quality Study Seeks to Answer the Question "What was in the Flood Waters?" <i>Skip Feeney, CDPHE-WQCD</i></p>
<p>Session 4 3:30-5:00pm</p>	<p>Stream Assessments</p> <p>Moderator: <i>Mike Blazewicz, Round River Design</i></p> <p>Healthy Rivers and Flow Needs Assessments, Methods, Tools & Applications <i>Meg White, The Nature Conservancy</i></p> <p>+</p> <p>FACStream: A New Functional Assessment Model for Colorado Streams <i>Mark Beardsley, EcoMetrics & Brad Johnson, Johnson Environmental Consulting LLC</i></p> <p>+</p> <p>Comparison and Use of Hydraulic Geometry Curve in Colorado & the West <i>David Bidelspach, Stantec</i></p>	<p>Stream Corridor Case Studies</p> <p>Moderator: <i>Randy Mandel, CRA</i></p> <p>Impacts of the 2013 Colorado Floods on Threatened & Endangered Species Habitat in the Platte River Basin <i>Kevin Werbylo & Scott Griebing, Headwaters Corporation</i></p> <p>+</p> <p>Got Wood? Opportunities to use Large Woody Debris in Stream Rehabilitation <i>Jeff Crane, Crane Associates</i></p> <p>+</p> <p>There's a reason it's called Sand Creek <i>Brian Murphy, CDM Smith</i></p>	<p>Impacts in the 21st Century</p> <p>Moderator: <i>Nicole Seltzer, CFWE</i></p> <p>Save Our Snow: Climate Change, Fracking, Ski Areas, and Water Security in Colorado & the West <i>Dr. Mark Williams, UC Boulder</i></p> <p>+</p> <p>Changing Water Governance? A comparative study exploring water sourcing for Colorado's oil and gas industry <i>Karie Boone, Colorado Water Institute</i></p> <p>+</p> <p>Stretching the Stream: Large Water Demands on a Small Colorado Creek <i>Barbara Galloway, ERO</i></p>