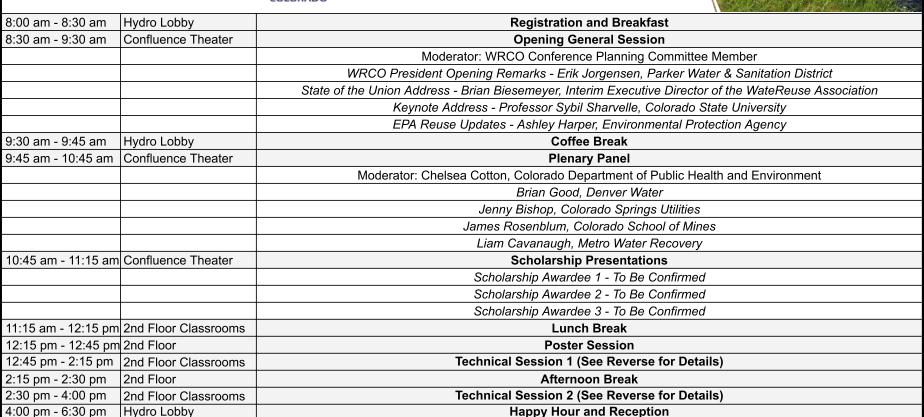
Implementing Reuse: Opportunities, Challenges, and Innovation

2025 WateReuse Colorado Conference

MAY 5, 2025 COLORADO STATE UNIVERSITY SPUR CAMPUS, DENVER, CO









Technical Program						
		Willow Creek	Cottonwood Creek	Spring Creek	Bear Creek	Confluence Theater
		Colorado Case Studies Moderator: Erik Jorgensen, Parker WSD	Reuse for Small Communities Moderator: Meagan Lundgren, CDM Smith	Planning and Implementation Moderator: Shannon Spurlock, Pacific Institute	Contaminants of Concern Moderator: Yuliana Porras-Mendoza, Jacobs	Operations Moderator: Raegan Swartz, Burns & McDonnell
Technical Session 1	12:45 pm - 1:15 pm	Castle Rock Water: Shaping the Future of Potable Reuse Haley Morton, Burns & McDonnell	The Challenge of Too Small: Understanding and Overcoming the Challenges of Small Andrew Salveson, Carollo	Identifying Successful Strategies for Implementing Potable Water Reuse Projects Prakriti Sardana, CU Boulder	Not Leaving It Up to Fate: Desktop Models for Chemical Fate and Transport in Industrial Reuse Carl Lundin, CDM Smith	Panel: Operating Potable Reuse - Training and Experience Troy Walker, Hazen and Sawyer
	1:15 pm - 1:45 pm	The Future We Made: Aurora's Journey Towards DPR Kevin Linder, Aurora Water Jason Assouline, Carollo	Evaluating DPR for Small Communities: What Can Others Learn from the Village of Cloudcroft Jill Tedder, CDM Smith	Developing a Nimble Treatability Investigation Program from the Ground Up Erin Mackey, Brown and Caldwell	DPR Water Toxicity Compared to Local Drinking Water Elliese Wright, Colorado School of Mines	
	1:45 pm - 2:15 pm	Sampling and More Sampling to Evaluate DPR Todd Brewer, Aurora Water Tyler Nading, Jacobs	From Demonstration to Full-Scale Reality: Las Virgenes-Triunfo Pure Water AWPF Adam Zacheis, Brown and Caldwell	Considerations for Direct Potable Reuse in Water Resource Recovery Master Plan Sara Arabi, Stantec	Predicting Pharmaceutical Influent Loads from Community Demographics Vanessa Maybruck, CU Boulder	Relationship Building for Effective Source Control in Water Reuse Natalia Hoogesteijn, Hazen and Sawyer
	2:15 pm - 2:30 pm	Afternoon Break				
		Wastewater Case Studies Moderator: Allison Fry, Jacobs	RO in Reuse Moderator: Anya Kaufman, Trussell	Out of State Case Studies Moderator: Raegan Swartz, Burns & McDonnell	PFAS Moderator: Ann Malinaro, City of Aurora	Outreach and Funding Moderator: Shannon Spurlock, Pacific Institute
Technical Session 2	2:30 pm - 3:00 pm	Discharge Avoidance: Emerging Driver for Potable Reuse in Colorado John Rehring, Carollo	Concentrating on Brine Management Meagan Lundgren, CDM Smith	Comparing Arizona's AWP Framework Roadmap to Colorado's Topher Jones, Brown and Caldwell	A Streamlined Approach for Adsorptive Media Bench Testing Sydney Vinge, Brown and Caldwell	Leveraging various sources of funding for your DPR/IPR project + How to Strategically Maximize the Use of Federal Funding Tonya White, Garver Paniz Miesen, CDM Smith
	3:00 pm - 3:30 pm	Unified Treatment Strategies for Low Nutrient Limits and Potable Reuse Eric Peterson, Hazen and Sawyer	Save the Outfall, Save the Avocados: MFRO for Agriculture Jocelyn Morinishi, Brown and Caldwell	WateReuse Texas Presents: The Changing Landscape of Reuse in Texas Noelle George, WateReuse Texas	Feasibility of PFAS adsorption from wastewater; a California pilot study Gaya Ram Mohan, Hazen and Sawyer	
	3:30 pm - 4:00 pm	Reclaimed Water Disinfection - Challenges and Solutions at Brightwater Erica Wirski, Kennedy Jenks	How Out-of-State DPR Projects Can Inform Future DPR Projects in Colorado Powell Hinson, Carollo	Challenges of Balancing Conservation and Water Reuse Meredith Clement, Kennedy Jenks	The Art of PFAS Destruction in Reuse: Not a One-Size-Fits-All Approach Susheera Pochiraju, Hazen and Sawyer	Would You Drink It? Tim Rynders, CDM Smith