

New Mexico Water Workshop, April 23 -24, 2020 - Marriott Pyramid, Albuquerque, NM

Thursday, April 23, 2020			
7:30 AM	8:30 AM	Registration, Networking Breakfast (Exhibit Hall)	
8:30 AM	10:00 AM	Session 1: Opening Session Speakers: TBD Moderator: Tod Phinney – Souder, Miller & Associates	
10:00 AM	10:30 AM	Networking Break/Poster Session (Exhibit Hall)	
Dual Sessions		Session 2: Management and Planning (Tampico/Cozumel) Moderator: TBD	Session 3: Water Treatment (Taos/Las Cruces) Moderator: TBD
10:30 AM	11:00 AM	One Water, Many Stakeholders: Successful Aquifer Storage and Recovery with Collaboration and Coordination (Diane Agnew and Kathrine Yuhas - Albuquerque Bernalillo County Water Utility Authority)	Efficient Destruction of Nitrate and Other Groundwater Contaminants Using Fixed-Bed Biological Treatment (Jess Brown – Carollo Engineers, Inc.)
11:00 AM	11:30 AM	Bridging the Skills Gap with Communication and Interpersonal Upskilling to Build and Lead High Performing Teams (Laura Suazo – Bohannon Huston)	Tastes Great, Less Bromate! The Chemistry of Bromate Control for WTPs (Michael Watts – Garver)
11:30 AM	12:00 PM	Creating an Integrated Plan that meets your Utility’s Needs (Sarah Dominick and Greg Gates – Hazen and Sawyer)	Extending Life and Increasing Capacity in Farmington: A Tale of Two WTPs (Jill Peterson and Jason Curl – Jacobs)
12:00 PM	1:00 PM	Lunch (Exhibit Hall)	
12:00 PM	1:00 PM	TASKFORCE MEETING – CHALLENGES IN UTILITY OPERATIONS (Tampico/Cozumel) Moderator: Jennifer Hill – Daniel B. Stephens & Associates	
Dual Sessions		Session 4: Water Resource Recovery (Tampico/Cozumel) Moderator: TBD	Session 5: Water Treatment (Taos/Las Cruces) Moderator: TBD
1:00 PM	1:30 PM	Reuse Reduces Treatment Costs When Discharge Limits Tighten (Tanja Rauch-Williams – Carollo Engineers and William Schneider – City of Santa Fe)	Selecting Appropriate Technologies for PFAS Removal (Zaid Chowdhury- Garver)
1:30 PM	2:00 PM	Aerobic Granular Sludge: Design of the First AGS WWTP in North America (Sean Scuras – Garver)	Arsenic Adsorption Pilot Study and Process Modeling by a Small Water Cooperative in the Central Rio Grande Valley (John Wilson and Jock Embry – La Mesa Cooperative)
2:00 PM	2:30 PM	Design/Build At Work: Upgrading the Headworks (Screens and Grit Removal) at the San Jose-Santa Clara Regional Wastewater Facility (SJSCRWF) (Joel Rife – Jacobs)	RO Permeate and Corrosion Control: For Municipal RO Applications the Complications Don’t End with Brine Disposal (Julian Paiz – Plummer)
2:30 PM	3:00 PM	Networking Break/Poster Session (Exhibit Hall)	
2:30 PM	4:30 PM	Session 6: Parking Lot Expo	
Dual Sessions		Session 7: Water Distribution Systems (Tampico/Cozumel) Moderator: TBD	Session 8: Water Resource Recovery (Taos/Las Cruces) Moderator: TBD
3:00 PM	3:30 PM	Conserving Water In The Distribution System While Cleaning Mains And Improving Water Quality (Chris Wilkinson)	Odor Control Benefits of Water Treatment Plant Iron Hydroxide Sludge at the Albuquerque Bernalillo County Water Utility Authority's Southside Water Reclamation Plant (Patrick McLee - Albuquerque Bernalillo County Water Utility Authority)
3:30 PM	4:00 PM	Challenges and Successes of Designing and Constructing a 33-inch Welded Steel Pipeline for the Eastern New Mexico Rural Water System (ENMRWS) Project (Dominique Beach and Jim Honea – Jacobs)	Cost Effective Technologies for Nutrient Removal in Small or Decentralized Wastewater Treatment Plants Raj Chavan – Stantec)
4:00 PM	4:30 PM	Combined Modeling Strategy to Resolve Chlorine Residual and DBP Challenges for Potable Water Systems (Evan Tromble and Ashley Pifer – Garver)	The Ultimate Dream Job: Upgrading the Water Resource Recovery Facilities Serving the Grand Canyon (Joel Rife – Jacobs)
4:30 PM	6:30 PM	Social Event (Exhibit Hall)	

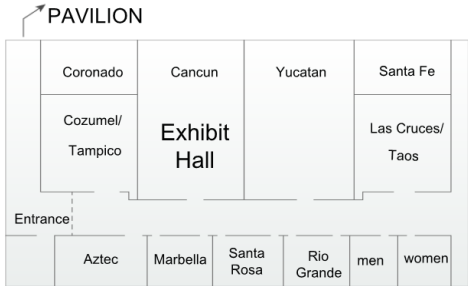
Friday, April 24, 2020			
7:30 AM	8:30 AM	Registration, Networking Breakfast (Exhibit Hall)	
Dual Sessions		Session 9: Asset Management (Tampico/Cozumel) Moderator: TBD	Session 10: Water Resource Recovery (Taos/Las Cruces) Moderator: TBD
8:30 AM	9:00 AM	Dynamic Asset Management and Capital Planning - Emerging from Stationarity (Bryan Oldham – Hazen and Sawyer)	Development of a New Aeration Control Method for Membrane Bioreactors (Brian Codianne - Kubota Membrane USA)
9:00 AM	9:30 AM	Developing a Water, Wastewater and Reuse Water Asset Management System at the City of Rio Rancho (Graham Knowles – Jacobs and Jim Chiasson – City of Rio Rancho)	City of Jal Wastewater Treatment: From Out of Compliance to 100% Reuse (Patricia Bolliger – Stantec)
9:30 AM	10:00 AM	BIA Hopi Water Systems Condition Assessment and Pro-Ration Study (Jennifer Hill– Daniel B. Stephens & Associates)	Investigative Methodologies to Explore Chemical Softening Solutions for Reuse Waters (W. Brinson Willis – Tetra Tech)
10:00 AM	10:30 AM	Networking Break/Poster Session (Exhibit Hall)	
Dual Sessions		Session 11: Current Issues and Future Solutions (Tampico/Cozumel) Moderator: TBD	Session 12: Collection Systems (Taos/Las Cruces) Moderator: TBD
10:30 AM	11:00 AM	Finding Opportunities for Green Stormwater Infrastructure in Arid Communities - Impact of the 2019 Arid/LD Workshop (Vince Steiner – Bohannon Huston)	Fixing and Operating Problematic (Nightmare) Vortex Manholes (Matthew Montano - Albuquerque Bernalillo County Water Utility Authority)
11:00 AM	11:30 AM	Planning for the Future: What to do when the Future Keeps Changing (Greg Gates and Sarah Dominick – Hazen and Sawyer)	Tijeras Interceptor Exfiltration Study (Lauren Starosta – CDM Smith)
11:30 AM	12:00 PM	Making Polluters Pay for PFAS Treatment Costs (Ashley Campbell - SL Environmental Law Group PC)	Demonstrating Real-Time Collection System Monitoring for Enhanced Source Control in Potable Reuse (Eva Steinle-Darling – Carollo Engineers, Inc.)
12:00 PM	1:00 PM	Lunch (Exhibit Hall)	
Dual Sessions		Session 13: Future Water Industry Superstars (Tampico/Cozumel) Moderator: TBD	Session 14: Water Treatment (Taos/Las Cruces) Moderator: TBD
1:00 PM	1:30 PM	Fire and submerged aquatic plants: are changes to key nutrients lurking below the surface? (Virginia Thompson – UNM)	On-Site Sodium Hypochlorite Generation: A Safe and Reliable Disinfection Alternative to Bulk Sodium Hypochlorite and Gas Chlorine (Kevin Sanner – USGI Solutions)
1:30 PM	2:00 PM	Characterizing the socioecohydrological resilience of the Rio Chama watershed (Michaela Jones – UNM)	Determining Your Potential: DBP Formation Analysis Using Simulated Distribution System (SDS) Studies (Cassia Sanchez - Albuquerque Bernalillo County Water Utility Authority)
2:00 PM	2:30 PM	Determination of solubility product of uranyl arsenates (Maria Isabel Meza – UNM)	Everything You Need to Know About Filter Surveillance - Plus Recent Results from Santa Fe (Jason Assouline – Carollo Engineers, Inc and Kristin Johansen – City of Santa Fe)
2:30 PM	3:00 PM	Networking Break/Poster Session (Exhibit Hall)	
Session		Session 15: Planning for the Future (Tampico/Cozumel) Moderator: TBD	
3:00 PM	3:30 PM	Two Decades in the Making - The History of Alamogordo Brackish Ground Water Treatment Project (Robert Fowle – CDM Smith and Steven T. Finch, Jr. - John Shomaker and Associates)	
3:30 PM	4:00 PM	City of Santa Fe 2100 Water Plan - Why Now? (Steve Shultz – Hazen and Sawyer)	
4:00 PM	4:30 PM	Implementing the Aamodt Tribal Water Rights Settlement: Lessons learned from the Pojoaque Basin Regional Water System Project (Anjali Bean – Santa Fe County)	

Updated: 2/24/2020 L. Hill

Facility Map



PARKING



HOTEL