

**2014 Water Reuse in Texas - Extending Our Water Frontier
July 18, 2014**

8:00 a.m.-12:00 p.m.	Registration Open – Houston Convention Center	
8:00 a.m. – 8:45 a.m.	Meet and Greet, Coffee and Juice	
8:45 a.m. – 10:00 a.m.	Opening Session – Ellen McDonald-APAI/WateReuse Texas President – Melissa Meeker, Executive Director, WateReuse Association Keynote Speaker –Mark Ellison, Manager of Strategic Water Initiatives, Office of Governor Rick Perry	
10:00 a.m. – 10:30 a.m.	Networking/Refreshment Break	
	A1: Direct Potable Reuse	B1: Industrial Reuse
Moderator	Don Vandertulip – ARCADIS-US	Jason Christensen - HDR
10:30 a.m. – 11:00 a.m.	Implementing Direct Potable Reuse in the Arid Southwest: El Paso's Advanced Purified Water Treatment Plant Caroline Russell-ARCADIS-US	Water Reuse/Recycle... What does it mean for refiners? Walker Garrison-Valero Energy Corporation
11:00 a.m. – 11:30 a.m.	Potable Reuse for Inland Applications: Pilot Testing Results from a New Potable Reuse Treatment Scheme Larry Schimmoller-CH2MHill	Economics of Frac Water Treatment and Reuse Chad Jacobs-HDR
11:30 a.m. – 12:00 p.m.	Applying Rocket Science to Your Tap: Approaches to Reducing risk in Direct Potable Reuse Eva Steinle-Darling-Carollo	Case Studies: Treatment Technologies for Industrial Water Reuse, Steven Gluck-Dow Water and Process Solutions

12:00 p.m.-1:30 p.m.	Conference Lunch On-Site Guest Speaker: Alan Plummer, 2014 Ed Archuleta Award Winner	
	A2: Project Funding	B2: Reuse Planning
Moderator	Ellen McDonald – Alan Plummer	Roger Schenk – CDM Smith
1:30 p.m. – 2:00 p.m.	State Funding for Conservation and Reuse Projects after Proposition 6 Cristina Ramage- Lloyd Gosselink	Mapping Out the Reuse System Expansion to Navigate Today's Detours David Jackson- Freese & Nichols
2:00 p.m. – 2:30 p.m.	No City is Too Small to Realize Benefits from Water ReUse, Mayor Charles Jessup-City of Meadows Place	The Reclaimed Water Delivery System at the DFW International Airport Thomas Curl-DFW Airport
2:30 p.m. – 3:00 p.m.	Networking/Refreshment Break	
	A3: Water Quality Issues	B3: Reuse Planning
	Ken Hall – CH2MHill	Meera Victor - Carollo
3:00 p.m. – 3:30 p.m.	Water Quality Considerations for Indirect Potable Reuse Permitting Tina Petersen-CDM Smith	Going to Town in Fort Worth: Central Reclaimed Water System Feasibility Study Sarah Seamands-APAI
3:30 p.m. – 4:00 p.m.	Optimizing Potable Reuse: Planning Approaches for Two Different Programs James Strayer-Black & Veatch	A Case Study for Decentralized Wastewater Treatment in Sugar Land, TX Michael J. Rolen-AECOM
	Alternate Presenters	
	Characterization and Treatability of Endocrine Disrupting Compounds (EDC) and Pharmaceutical and Personal Care Products (PPCP) of Concern for Potable Reuse of Municipal Wastewater, Jerry Martin-Univ of Arkansas Even a Good Problem Needs a Solution: When Customers Want Too Much Reuse, Richard Weatherly- Freese & Nichols From Return Flow to Direct Potable Reuse-50 Year Evolution of Water Reuse in Texas, Don Vandertulip-ARCADIS-US	