

	HANDS-ON DEMOS	COLLECTION SYSTEMS	DRINKING WATER OPERATIONS	GOVERNMENT AFFAIRS
Room	Expo Hall	Cypress A	Cedar	Cypress B
Moderators	Colleen Connor Connor Munk	Andrew Conard Stuard Lord	Justin Hutchison Matt Rippe	Ryan Glessner Jeff Keller
7:30	<b>Golden Manhole Breakfast (Chisholm)</b> <b>OTC Breakfast (Stimson)</b> <b>KWEA Executive Committee and Committee Chair Breakfast (Board Room)</b>			
8:30	8:30–9:30  Surface Tolerant Epoxy Coatings for Maintenance and Overcoating  Kyle Long & Taylor Buerky, Tnemec	Proper Planning and Teamwork: A CMAR Tale of Critical Pump Replacement  Matt Say, HDR Engineering, Inc.	Innovative Chlorine Contactor Designs for Disinfection  Thomas Crowley, Carollo Engineers	Filtering Through LCRI Changes: A Utility's Guide to Compliance  Julia Pagano, Black & Veatch  Robert Gavin, KDHE
9:15		Why Can't We Be Friends? Model Solutions to Pump Station Conflict in a Common Forcemain  Taylor Christmas, Woodard & Curran	How and Why Did a Water Authority Use a SIC Membrane Pilot Study to Design Their New WTP?  Susan Pilgram & Mark Machacek, Ovivo Water	Getting the Lead Out and Putting It to Good Use  Rebecca Poole, Carollo Engineers, Inc.
10:00	Refreshment Break (Expo Hall)			
10:30	10:30–11:30  Rotary Lobe Pump Maintenance & Operation  Nate Neufeld, Boerger Pump Joe Foster, EPEC	Do You REALLY Need All of That Data?  Daria Sakharova, GBA	Water Quality Issues Associated With Kansas Public Water Supply Wells  Robert Gavin, KDHE	Moving from LCRI to Asset Management  Chris Jackson, HDR Engineering, Inc.
11:15		Overview of "Manhole Inspection and Rehabilitation, ASCE MOP No. 92 (3rd Edition)"  Mark Wade, BlueWater Solutions Group, Inc.	Clear Chemistry: Understanding Common Drinking Water Chemicals  Derek Patrick, HDR Engineering, Inc.	Step-by-Step PFAS Compliance Planning for a Water Utility  Zaid Chowdhury, Garver
12:00	Joint Luncheon (Expo Hall)			

	LABORATORY	OPERATOR TRAINING	STORMWATER	WASTEWATER OPERATIONS	WATER DISTRIBUTION
Room	Oak	Birch	Osage	Redbud A	Maple
Moderators	Jose Leon, Jr Sara Miller	Dan Defore Helen Holm	Matthew Jones Heather Schmidt	Frank Moreno	Tonya Bronleewe Brian Glynn
7:30	<b>Golden Manhole Breakfast (Chisholm)</b> <b>OTC Breakfast (Stimson)</b> <b>KWEA Executive Committee and Committee Chair Breakfast (Board Room)</b>				
8:30	Lab 101  Spencer Stover, City of Arkansas City  Marissa Kline, City of Derby  Dale South, City of Winfield	Drought Planning  Fred Jones, City of Garden City  Martha Tasker, City of Salina	Developing Next Generation Stormwater Management Design Criteria for the Kansas City Metro  Andy Sauer, Burns & McDonnell	Improving Wet Weather Operations at JCW with a Systems Approach: Engaging People, Documents  Isaac Crabtree, JCW  Bethany Gatz, HDR Engineering, Inc.	Synthesizing Drinking Water Distribution Systems Based on Readily Available Data  Emma Russin, University of Kansas
9:15	BOD: The Seed Trials  Nina Hubbard & Omar Lindt, City of Olathe	Solving Water Quality Issues in Your Tanks  Josh Seidner, USG Water	Overland Park Water Quality Master Plan  Brad Schleeter & Ethan Price, Olsson	Aeration Control Valve Technology  Tom Bumgardner, Innovative Engineered Equipment	Hydraulic Modeling 101: Just the Basics  Jeremy English, HDR Engineering, Inc.
10:00	<b>Refreshment Break (Expo Hall)</b>				
10:30	Ethics and Data Integrity Training  Marissa Kline, City of Derby	Proposed PFAS Regulations  Sarah Tuite, WaterOne	City of Lenexa Private Post Construction BMP Program  Justin Stuedemann, City of Lenexa	Phase II Through Final Completion: Update and Lessons Learned from the \$74M Kansas River WWTP Improvements Project  Nathan Grahl, Black & Veatch Steven Craig, City of Lawrence Collin McCoy, McCarthy Building Companies	Pipeline Corrosion and Protections for Segmented Pipelines  John Simpson, McWane Ductile
11:15	Improving Water Quality Testing: Internal Audit Insights for RTRC Sampling and Testing  Omar Lindt & Nina Hubbard, City of Olathe	Operator Certification Regulations Update  Clinton Schuckman, KDHE	Introduction to Your Municipality's MS4 Permit  Heather White & Tori Reed, PEC	Sludge Settability Improvements Using Full-Scale Densification of BNR Activated Sludge  Sarah Stewart, CDM Smith	Corrosion Control Methods for Ductile Iron Pipe  David Emmerich, US Pipe
12:00	<b>Joint Luncheon (Expo Hall)</b>				

		COLLECTION SYSTEMS	DRINKING WATER OPERATIONS	GOVERNMENT AFFAIRS
Room		Cypress A	Cedar	Cypress B
Mods		Laura Gray Andrew Wendel	Debra Ary Sarah Tuite	Chris McMahon Natalie Wilderom
1:30		JoCo Inflow: Keep It Simple and Straightforward  Brian Majerus, TREKK Design Group, LLC  Shannon Mathes, Johnson County Wastewater	Fast and Furious Implementation of GAC  Ryan Saffels & Roopa Matole, HDR Engineering, Inc.	Anti-Degradation: The Most Misunderstood Water Quality Standard  Michael Tate, T8 Environmental LLC
2:15		Understanding Decision-Making Tools (78-inch Interceptor Case Study)  Mark Dolechek, Garver	Olathe Resilient Water Supply  Jacob Schultze, Black & Veatch	Enhancing Cybersecurity in Operational Technology (OT)  Sam Alva, Dept of Homeland Security
3:00	Refreshment Break (Expo Hall)			
3:30		Microtunneling to the Rescue: Increasing Capacity and Replacing Aging Interceptor Sewers  Brian Glynn, Freese and Nichols, Inc.	Fortifying SCADA Systems: Strategies for Cybersecurity Resilience  Jason Vigh, 1898 & Co.	Water and Wastewater Funding Available From KDHE  Cara Hendricks, KDHE
4:15		Managing Fats, Oils, and Grease: A Comprehensive Program Approach  Raul Romero & Manny Cabral, Johnson County Wastewater	Case for Data Management in Water Operations  Mick Fenley, Black & Veatch	Fraud is Bad, but Fraud Awareness is Good for Any Project  Wayne Hakes & Staci Gurin, US EPA
5:30	Awards Banquet Reception & Dinner (Redbud Ballroom)			
8:00	All-Conference Social Event Hosted by Garver (Riverview Ballroom)			

	PROJECT DELIVERY	SMALL SYSTEMS	STORMWATER	WASTEWATER OPERATIONS	WATER DISTRIBUTION
Room	Oak	Birch	Osage	Redbud A	Maple
Moderators	Terry Leeds Scott Phillips	Sarah Unruh Hayley Wright	Adam McGlory AJ Toloza	Dale Gabel Kendall Hayward	Taylor Christmas Zach Hardy
1:30	<p>Understanding and Identifying the Right Delivery Method for Your Project</p> <p>Kyle Kruger, Garver</p>	<p>Funding to Mitigate Disasters with "Fed Funds"</p> <p>Katie Garvey, General Dynamics Information Technology</p>	<p>Multi-Benefit Stormwater Parks: Aspirational Vision, Spectacular Results</p> <p>Eric Dove, HDR Engineering, Inc.</p>	<p>Control Points for Nutrient and Energy Optimization at Existing Wastewater Plants</p> <p>Nicholas Willis, WSU Environmental Finance Center</p>	<p>Operational Aspects for Dewatered Transmission Main Condition Assessment</p> <p>Peter Gaskamp &amp; Charlie McCord, WaterOne</p>
2:15	<p>Design-Build De Soto: Small Town Managing Big Neighbors</p> <p>Jeff Keller, Burns &amp; McDonnell</p> <p>Mike Brungardt, City of De Soto</p>	<p>CIPP 101 Basics and Small Systems Sanitary Asset Management</p> <p>Brian McCrary, Insituform Technologies</p>	<p>Stormwater BMPs: Maximizing Points for Your MS4 Permit</p> <p>Heather White &amp; Tori Reed, PEC</p>	<p>Water Research Foundation's Web-Based Tool to Expedite Nutrient Optimizations at WRRFs</p> <p>Lisa O'Dell &amp; Patrick Young, HDR Engineering, Inc.</p>	<p>Transmission Systems: Considerations from Design Through Operations</p> <p>Evan Tromble, Garver</p>
3:00	Refreshment Break (Expo Hall)				
3:30	<p>Progressive Design-Build (PDB) Provides a Collaborative Execution Methodology</p> <p>Martha Tasker, City of Salina</p> <p>Page Burks, Black &amp; Veatch</p>	<p>Pumps 101: A Pump is Just a Pump, Right?</p> <p>Keith Scarberry, Burns &amp; McDonnell</p>	<p>Innovative Material Solutions for Municipal Challenges: A Case Study with VPC Fiberglass</p> <p>James Minner, VPC Fiberglass</p> <p>Darrin Deutscher, City of Wichita</p>	<p>Minimizing Burden: Optimizing Wichita's Local Limits With Industries in Mind</p> <p>Jennifer Salvo, Garver</p> <p>Daniel Vang, City of Wichita</p>	<p>The City of De Soto: Using a Large Toolbox to Assess and Renew an Aging Water System</p> <p>Mark Wade, BlueWater Solutions Group, Inc.</p>
4:15	<p>Staging the Biggest Project in JoCo's History: Treatment During Construction at Nelson WWTF</p> <p>Nathan White, Black &amp; Veatch</p> <p>Patrick Denning, Johnson County Wastewater</p>	<p>Fundamentals of Lagoon Aeration</p> <p>Jessica Mannhardt, Triplepoint Environmental</p>	<p>Comparing Minimally Invasive Pipe Rehabilitation Technologies</p> <p>Chad Johnson, CDM Smith</p>	<p>Upgrade Operation and Performance for TN/TP and Energy Savings</p> <p>Mark Mayer, Jaeger Aeration</p>	<p>Water Loss Reduction Techniques</p> <p>Justin Garrison, Mueller Water Products</p>
5:30	Awards Banquet Reception & Dinner (Redbud Ballroom)				
8:00	All-Conference Social Event Hosted by Garver (Riverview Ballroom)				