

# Presenters: Key to a good conference! *Thank You!*



Douglas Anderson	Informational Data Technologies, LLC (IDT)
Doug Anderton	National Rural Water Association
Debra Beck	Kansas Department of Commerce
Robert Blume	IET Consulting
Dr. Dale Bremer	Kansas State University
Carl Brown	GettingGreatRates.com
Rex Buchanan	Kansas Geological Survey
Marsha Carpenter	Kansas Dept. of Health & Environment
Dianne Coe	Kansas Water Office
Kent Culbertson	American AVK Company
Jeff Culbertson	Leavenworth County GIS
John Daugherty	Utility Solutions Associates, Inc.
Glenn Davis	Informational Data Technologies, LLC (IDT)
Ben Day	Olsson Associates
Jorge De La Torre	Kansas Dept. of Health & Environment
Salih Doughramaji	Kansas Department of Commerce
Sheryl Ervin	Kansas Dept. of Health & Environment
Kent Evans	USDA Rural Development
James Fisher	TREKK Design Group
Bob Fitch	Cain Consulting Group
Gary Flory	Great Plains Consensus Council
Rod Geisler	Kansas Dept. of Health & Environment
Carol Grady	Kansas Department of Labor
Ron Grage	Chlorinators Inc. (retired)
Jim Grimes	Rycom Instruments, Inc.
Gary Hanson	Stumbo Hanson, LLP
Andrew Hare	Kansas Dept. of Health & Environment
Mike Harrington	USABlueBook
Carl Hartley	Carl W. Hartley, LLC
Leo Haynos	Kansas Corporation Commission
Justin Hobbs	Hadronex Inc.
Wyatt Hoch	Foulston Siefkin, LLP
Preston Hodges	HD Supply Waterworks
Teresa James	Martin, Pringle, Oliver, Wallace & Bauer, LLP
Allison Jones	Internal Revenue Service
Doug Kjellin	City of Marion
Jeff Lamfers	Kansas Rural Water Association
Galen Lay	TREKK Design Group
Lane Letourneau	Division of Water Resources
Ned Marks	Terrane Resources Company
Pat McCool	Kansas Rural Water Association
Anne McDonald	Kansas Lawyers Assistance Program
Brian McDowell	HD Supply Waterworks
Ed McGrath	R. E. Pedrotti Company, Inc.

Jackie Miller	Kansas Division of Emergency Management
Roger Miller	Water Systems Engineering, Inc.
Bob Myers	City of Newton
Joseph Pajor	City of Wichita
Tim Paulsen	Smith & Loveless, Inc.
Darrel Plummer	Kansas Dept. of Health & Environment
Nicole Proulx Aiken	League of Kansas Municipalities
Kent Radar	The World's Cleanest Comedian and Speaker
Terry Randles	City of Topeka
Rusty Redding	Layne Christensen Company
Trudy Rice	Community Development
David Rinaldi	R & A Brackets
Steve Sandstrum	ISCO Industries, Inc.
Rick Shain	City of Marysville
Jen Sharp	JenSharp.com
Jason Solomon	Kansas Dept. of Health & Environment
Sharlie Staab	Kansas Department of Labor
Tracy Staats	Cla-Val
John Sweet	City of Lyons
Katie Tietsort	Division of Water Resources
Darin Waldner	Informational Data Technologies, LLC (IDT)
Brad Wegner	Midlands Contracting
Kari West	City of Parsons
Steve Williams	Key Equipment & Supply Company
Tom Wyant	Key Equipment & Supply Company
Carl York	Kansas Department of Revenue
Kirsten Zerger	KIPCOR



**Rusty Redding, Layne Christensen Company, presents information on water well maintenance.**



Kent Rader



Carl Hartley, Attorney-at-law

## Kansas Groundwater And Public Water Supply Wells

The focus of the day-long preconference was on the construction of water wells – from site selection, drilling of the bore hole, well casing, grouting of annular space, gravel packing, screen placement and well development. Water quality issues and well operation were highlighted. The types and characteristics of subsurface geological formations and aquifers in Kansas and well characteristics such as yield, specific capacity, zone of influence, static water levels, and drawdown water levels provided relevant information, especially during this period of continued drought in Kansas. Those attending learned how contamination can reach the water being pumped, and what actions public water systems can take to correct such situations. Remedies for increased nitrate levels in water were reviewed. This training was presented by Ned Marks, Terrane Resources, Stafford, KS. There were 136 in attendance.



Katie Tietsort, Division of Water Resources, speaks on the topic of water rights.

## Let's Get Great Rates – Do Yours Need Fixing?

This training session demonstrated that there's more to rate setting than entering numbers into a computer program and having it print out a batch of spreadsheets. Let's first of all, know something about the operation and maintenance of water systems, what costs are normal and where to reduce costs so that rates don't have to be increased. Those attending this training learned that having well-funded utilities is important to ensure that good service, strong maintenance and timely capital improvements projects are provided. These were the main discussion points: when and how to analyze rates; how to do basic rate calculations and percentage increases; the importance of calculating the cost of water loss and other cost factors; how to fund improvement projects; and, how to successfully present rate analysis process adjustments to customers. Presenters were Carl Brown, Carl Brown Consulting, Jefferson City, MO and Patrick McCool, Kansas Rural Water Association, Wichita, KS. There were 32 people in attendance.



Ron Grage, formerly with Chlorinators Incorporated, Stuart, FL, speaks to a capacity crowd on the topic of chlorine safety and chlorinator maintenance.



A total of 4,705 people attended the 56 conference sessions.