

Water: a Finite Resource in a Growing Region

About our Presenters

Jim Anderson

Jim Anderson is president of the Springfield, Missouri, Area Chamber of Commerce, a position he has held since 1988. Before joining the Springfield Chamber, Anderson served for nine years as president of the Jefferson City Area Chamber of Commerce. Prior to that, he served as a school administrator and school teacher in the Jefferson City Public Schools.

Anderson served as chairman of the Chamber's national professional organization, the American Chamber of Commerce Executives (ACCE), from 1994 to 1995 and received the ACCE Chairman's Professional Leadership Award in 1992. Anderson is a past president (1982-83) of the Chamber of Commerce Executives of Missouri (CCEM), and was presented CCEM's Top Level Award in 1989.

Kyle Arthur

Kyle Arthur is the Director of Water Planning at the Oklahoma Water Resources Board. Kyle is currently coordinating the development of the Oklahoma Comprehensive Water Plan update. Kyle's previous experience includes 13 years at the Oklahoma Department of Environmental Quality in the agency's compliance assistance programs, where he provided compliance and technical assistance to Oklahoma industries, municipalities, and citizens concerning air quality, water quality, storm water, and hazardous and solid waste management. Additionally he worked with local and statewide economic development groups to assist new and expanding industry in obtaining needed permits.

Kyle received his BS and MS degrees from the University of Oklahoma.

Harold Bengsch, MSPH, APD

Harold Bengsch received his bachelor's degree in agriculture from MSU and his Masters in Public Health Science from The University of Missouri School of Medicine. His areas of concentration are environmental microbiology and epidemiology.

After 45 years of continuous service in the field of Public Health, Harold retired in March of 2004 from the Springfield /Greene County, Mo. Department of Public Health and Welfare where he had spent the last 20 years serving as Director.

Harold also teaches in the Masters of Public Health Program at Missouri State University specializing in Public Health Administration and Community Leadership Skills.

Brian Bingle

Brian is the City of Nixa's City Administrator, a position that he has held since 1999. During this same time period, he has also served as the City's Planning and Development Director managing the growth of the City, which has grown at a staggering rate of 157% between 1990 and 2000 and another 60% over the past 10 years.

Brian has an undergraduate degree in Urban and Regional Planning from Missouri State University and a Masters in the same field from the University of Colorado, at Denver, where he graduated with honors in 1991. Brian serves on numerous executive boards in the Springfield metropolitan area and he is proud to say that one of those is the Tri-State Water Resource Coalition board.

Paul Blanchard

Paul Blanchard has a B.S. from Michigan State University and a Ph.D. from the University of Texas at Austin in Geological Sciences.

He worked as an assistant professor of geological science and as a senior research scientist at the University of Missouri-Columbia for a total of 16 years.

Since 2003, he has been a stream program coordinator with the Missouri Department of Conservation.

Bill Bryan

After graduating from the University of Missouri-Kansas City with a B.A. degree in Communications Studies, Bill completed his law degree there in 1990. In September 2009, Gov. Jay Nixon appointed Bill to serve as deputy director of the Department of Natural Resources and director of the Division of State Parks.

As head of the Division of State Parks, Bill is the chief steward of Missouri's park system, which includes 85 state parks and historic sites across the state. The system includes outstanding natural landscapes such as forests and prairies plus reminders of yesterday such as covered bridges and gristmills.

Prior to coming to the DNR, Bill served as Missouri's chief information officer, having been appointed by Gov. Nixon in January 2009. The Missouri CIO is responsible for information technology services provided to Missouri state agencies. In that role, Bill oversaw more than 900 employees stationed across Missouri serving the technology needs of state government.

Loring Bullard

Loring Bullard has served as Executive Director of the Watershed Committee of the Ozarks since February 1989. The Watershed Committee is a not-for-profit, citizen-based organization, formed in 1984, whose mission is to protect the sources of public drinking water for the city of Springfield and Greene County, Missouri.

Prior to joining the Watershed Committee, Loring served as an Environmental Health Programs Supervisor with the Springfield/Greene County Health Department. He was with the Health Department for over 13 years.

Peter Evans

Peter Evans has been Director of the Interstate Council on Water Policy, (ICWP), since May 2005. His priorities include supporting the national water data and science programs needed to support well-informed water resource management, enhancing the role that interstate organizations serve in connecting national water policy with state and local opportunities and authorities, providing opportunities for water agency officials to work together and learn from each other while contributing to the improvement of America's national water policy.

He started his career in 1976 conducting geochemical and geophysical measurements, lab analyses and computer simulations for NASA and the USGS. He directed his scientific background to the reclamation of mining operations by the Colorado Department of Natural Resources.

Peter practiced law in Colorado for 5 years, counseling municipal and corporate clients on natural resource development projects. Between 1990 and 2000, he served as Legal Counsel to the Executive Director of the Colorado Dept. of Natural Resources and as Director of the Colorado Water Conservation Board. He represented the state of Colorado in federal and interstate commissions responsible for wildlife and water resource management.

He earned his Bachelor's Degree in Geology from Pomona College (Claremont, CA, 1976) and his *Juris Doctorate* from the University of Denver (Denver, CO, 1985).

Gary Gibson

Gary Gibson serves as Director of Distribution at City Utilities of Springfield, where he has responsibility for the Distribution of Electric, Natural Gas and Drinking Water to the citizens of Springfield. Gary began his career at City Utilities in 1991 as a project engineer working primarily in the Water Treatment and Supply areas. Gary holds a B.S. in Mechanical Engineering from the University of Missouri, Rolla.

Edward McLiney

Edward McLiney, Chairman of McLiney And Company, began as an investment banker in 1984. He currently runs the firm's public finance department as well as being lead manager for the majority of the firm's negotiated underwriting.

Mr. McLiney has devoted his entire career to the assistance of rural communities with the single focus of providing economic services to communities that would otherwise go without. The challenge of providing financing and financial techniques to communities without many resources has forced Mr. McLiney to innovate outside of the norms of municipal finance. It is difficult to separate Mr. McLiney's accomplishments from that of the firm, because Edward directs, advises, or often times personally handles every aspect involved in the firm's financing business.

McLiney And Company / Edward McLiney is known for the ability to create original financing to fit the specific needs of their clients.

Gail Melgren

Gail Melgren is Executive Director of Tri-State Water Resource Coalition, whose mission is to secure adequate, quality water supplies for southwest MO, northeast OK and southeast KS for the next generation. She also coordinates the Leadership Project for Missouri State University where she has developed programs for community leaders in southwest MO to facilitate community engagement, civic leadership and professional development for nonprofit organizations.

Ryan Mueller

Mr. Mueller is the Director of the Water Resources Center at the Missouri Department of Natural Resources. Ryan has over 15 years experience working with environmental issues including air pollution control, hazardous and solid waste management, land reclamation and water resources management. Ryan received B.S. and M.S. degrees in Geological Engineering from the University of Missouri - Rolla and is a licensed professional engineer in Missouri.

David Oden

Dave Oden received his B.S. in civil engineering from South Dakota State University in 1973 and a Masters degree in civil/environmental engineering from South Dakota State University in 1974. After spending two years as an assistant professor of civil engineering, Dave went to work for banner Associates, where he has spent the last 34 years of his career, serving as vice president for the past ten years.

Dave serves as manager of the Water Resources Group, which manages projects for municipal and rural water systems, water treatment, wastewater collection and

treatment, and related work. Dave has served as lead engineer and project manager for the Lewis and Clark project since 1990.

Bob Pavlowsky

Bob Pavlowsky grew up in New Jersey and received his B.S. in Natural Resource Management and M.S. in Geography from Rutgers University. He earned his Ph.D. in geography at the University of Wisconsin-Madison in the areas of fluvial geomorphology, environmental geochemistry, and water quality.

Bob is currently a professor at Missouri State University in the department of geography, geology and planning. He has been at Missouri State since 1997 and is the director of the graduate program in Geospatial Sciences. He has mentored over 25 completed Master theses on water environmental problems in the Ozarks. In 2005 he became the director of the Ozarks Environmental and Water Resources Institute within the College of Natural and Applied Sciences. Recent projects focus on stream restoration, channel stability, water quality trends, human impacts on watersheds, and sedimentation patterns in Ozark streams and lakes.

Joseph M. Richards

Joe graduated from Missouri State University in 1987 with a B.S. degree in geology and mathematics and graduated from the University of Missouri in Columbia in 1990 with a MS degree in geology. He's been a hydrologist working for the U.S. Geological Survey at the Missouri Water Science Center in Rolla, Missouri, from 1990 until the present. While with the USGS, Joe has been project chief on several surface-water, groundwater, and water-quality investigations across Missouri.

Roddy Rogers

Roddy Rogers is a native of Springfield, Missouri, and attended the University of Missouri – Rolla. He received his BS, in Civil Engineering in 1981, a Masters Degree in Geotechnical Engineering in 1983, and a Masters Degree in Engineering Management in 1990. He is currently Manager of Water Distribution and Supply for City Utilities of Springfield, Missouri. He has been design engineer and /or project manager of several water supply projects including dam modifications. He is a four-time Governor appointee to the Missouri Dam & Reservoir Safety Council and served a total of 9 years -4 as chair.

Timothy Smith

Tim Smith presently serves as the County Administrator for Greene County, Missouri. Tim received a B.S. degree in Civil Engineering from Rose-Hulman Institute of Technology in Terre Haute, Indiana, in 1975. His experience includes design and construction, plan review, regulation and administration. Tim is currently chairman of the Solid Waste

District "O" board of directors and is vice-chairman of the State Solid Waste Advisory Board. He is also a certified floodplain manager and is past-president of the Missouri Floodplain and Stormwater Managers' Association. He is a member of the American Society of Civil Engineers, the Missouri Society of Professional Engineers, Southwest Missouri Code Officials and Ozark Greenways.

Tracy Streeter

Tracy Streeter is the Director of the Kansas Water Office, the state's water planning and coordination agency. Streeter was appointed to the position by Governor Kathleen Sebelius in 2004. Previously, he served as executive director of the State Conservation Commission. Tracy has 25 years of experience dealing with Kansas' water resources. Streeter also represents the State of Kansas on the Missouri River Association of States and Tribes (MoRAST) Board of Directors and Western States Water Council.

He holds a Bachelor of Science degree in Agriculture from Missouri Western State University and a Master of Public Administration degree from the University of Kansas.

Jim Triplett

Originally from southwest Missouri, Jim migrated across the line into Kansas in 1961 where he completed a Bachelors and a Masters degree in biology at Kansas State College of Pittsburg. After a stint as an officer in the US Navy, he returned to Kansas where he completed a PhD in Systematics and Ecology at the University of Kansas in 1976. From there, he went to Ohio State University where he served as a faculty member in the Division of Fisheries and Wildlife Management. In 1981, he returned to Pittsburg State University where he has served as Chair of the Biology Department from 1985 to 2008. In 2006, he was awarded the rank of University Professor at Pittsburg State University.

Jim Vandike

Jim Vandike has been a hydrogeologist with the Missouri Department of Natural Resources for more than 32 years and is currently the chief of the Groundwater Geology Section at the Water Resources Center in Rolla.

Bob Williams

Bob Williams serves as the general manager of the Carthage Water and Electric Plant of Carthage, MO, where he has been since 1998. Prior to Joining CW&EP he served as the Superintendent of Utilities for Miami, Oklahoma, Electric Supervisor for Higginsville, Mo. and worked for a number of years as a technician for Springfield City Utilities,

Mr. Williams attended North Carolina State University and completed the core curriculum in Electrical Engineering and holds a Bachelor of Science degree from

Missouri State University in Industrial Electricity/ Electronics with a minor in Industrial Management and mathematics.