

Utah Water Well Workshop – August 8, 2024

Presenter Bios

Jeremy Kuhn, Director of North America, Roscoe Moss Company, Phoenix, AZ

Jeremy Kuhn has been involved in the Groundwater Industry for over 20 years. Jeremy started his career as a Drillers Helper and has since held positions as a Driller, Operations Manager, Contracts Manager, and Business Development. He is currently the Director of North America at Roscoe Moss Company. In addition to serving on the Board of Directors for the American Groundwater Trust, he also serves on the boards of the National Groundwater Association, Arizona Water Well Association, and the Mountain States Groundwater Association.

Jim Goddard, PG, Utah Dept., of Natural Resources – Division of Water Rights, Salt Lake City, UT

Jim Goddard has served for 25 years as the Utah Division of Water Rights Well Drilling and Geothermal Program Manager, which entails groundwater protection, licensing, regulation enforcement, and compliance of well drillers and drilling activities. He also oversees the statewide geothermal program that entails the regulation and permitting of geothermal activities related to power production. He has consulted on water resource projects in developing countries (Armenia, Cape Verde, Ghana) for the U.S. Millennium Challenge Corporation, USDA, and Utah State University. Before working at the Utah Division of Water Rights, he was employed for 10 years as a hydrogeologist and project manager by private engineering consulting firms including CH2M HILL and Environmental and Engineering Solutions. Jim holds a B.S. degree in geology in 1990 and a M.S. degree in geology in 1993, both from Utah State University. He is a registered professional geologist in Utah, Idaho, and Wyoming.

Deidra Beck, PG, GISP, Environmental Scientist III, Utah Dept., of Environmental Quality – Division of Drinking Water, Salt Lake City, UT

Deidra Beck has more than 20 years of experience applying GIS and geology to a variety of multidisciplinary projects in collaboration with other scientists and engineering professionals. She currently serves as an Environmental Scientist III with the Utah Division of Drinking Water in the Source Protection section. Her responsibilities include the review of Preliminary Evaluation Reports and Drinking Water Source Protection Plans to determine their compliance with R309-600. Also responsible for updating and maintaining the Geographic Information System (GIS) data associated with Division of Drinking Water activities. Previously, Deidra was employed with Stantec Consulting as a Hydrogeologist/GIS Analyst and as a Geologist. She earned her Bachelor degree in Applied Environmental Geosciences from Weber State University and also did Graduate coursework in Geography and GIS at the University of Utah. Deidra is a Certified GISP and Professional Geologist with the State of Utah.

Neil Burk, PG, Senior Project Manager/Hydrogeologist, LRE Water, Salt Lake City, UT

Neil Burk is a licensed Professional Geologist in the State of Utah and has been working professionally as a hydrogeologist since 2003. He has been employed with LRE Water for almost 3 years and was previously employed by Loughlin Water Associates for over 15 years. He specializes in groundwater resource development, including feasibility and well siting studies, groundwater exploration, public water system well design, permitting, well construction, and aquifer testing and analysis. He is authorized by the Utah Division of Drinking Water to certify grout seals in public water system wells and is a Certified Water Right Consultant with the Utah Division of Water Rights and the Rural Water Users Association of Utah. He also has international experience with mine site hydrogeology and geochemistry. Neil earned his M.S. in Geology from Utah State University and B.S. in Geology and Environmental Earth Science from the University of Utah.

Clayton Thayer, Sales/Business Development, KP Ventures Well Drilling & Pump Co., LLC, Cottonwood, AZ

Clayton Thayer has worked in the drilling industry for 17 years. He currently serves in the role of Business Development for KP Ventures Drilling & Pump, serving the Southwestern US. Clayton holds drilling and pump installers licenses in Utah, Colorado, Arizona, Texas and Kansas. He is a licensed contractor in the State of New Mexico for underground construction. He is also an MSHA (Mine Safety and Health Administration) Safety Instructor. He has served as project manager, driller, or account manager for drilling projects at National Labs, Superfund Sites, Transuranic Waste Facilities, municipal well projects at most of the larger municipalities in the Southwestern US, residential wells and horizontal drilling projects. Clayton has a BS in Agronomy and a BA in French.

Kevin McGillicuddy, PG, Senior Hydrogeologist, Roscoe Moss Company, Los Angeles CA

Kevin McGillicuddy is the Senior Hydrogeologist and Director of the Stormwater Treatment Division of Roscoe Moss Company. He joined the Roscoe Moss Company in 1996 and has worked as a technical liaison to municipal water agencies, groundwater consultants, and water well contractors. He has managed and participated in several educational workshops on water well design, testing and rehabilitation. Prior to joining Roscoe Moss Company, he worked as Director of Recharge Operations and as a Senior Hydrogeologist for the Orange County Water District in Fountain Valley, CA. He holds a Bachelor or Science Degree in Geology from Boston College and Masters' of Science Degree in Geology from the University of Southern California. He is a Registered Geologist in the State of California.

Edd Schofield, Technical Sales Manager – Well Chemicals, Johnson Screens, Laguna Hills, CA

Edd Schofield is a graduate of California Polytechnic University, San Luis Obispo. He worked in the oilfield on a production rig for Getty Oil while attending college. He graduated with a BS Degree in Business Marketing and a minor in Mechanical Engineering. He was then recruited by Baker Hughes as a Technical Sales Engineer for Oilfield completions. During his tenure, he supervised cement, acid and frac completions both onshore and offshore across the West Coast and Alaska for numerous major oil and gas operators. In 1998 he joined Johnson Screens as a Regional Sales Representative. Since then, he has over 45 years combined in Oil & Gas and Water Well, design, construction, operations, and maintenance. A majority of Edd's experience has been across the Southwest in well drilling and well completions. He was recently promoted to Technical Sales Manager for the Chemical Product line for Johnson Screens.

Mark Chandler, PE, PG, CFM, Principal, CRS Engineering and Surveying, Salt Lake City, UT

Mark Chandler serves as a Principal for the Water Resources and Municipal Services section of CRS Engineers. Starting with the organization in 2007 as a Staff Engineer in 2007, he has also worked as a Project Manager and Associate. He has experience in groundwater resource management and development. This includes modeling of groundwater aquifers, well siting, rehabilitation of water wells, and water resource master planning. Mark earned his Masters of Engineering in Geological Engineering from the University of Utah and Bachelors in Civil Engineering from Utah State University. He is a Professional Geologist and Professional Engineer with the State of Utah and Certified Floodplain Manager.

Jeffrey Mattson, PE, Senior Corrosion Engineer (Retired), Bowen Collins and Associates, Cottonwood Heights, UT

Mr. Mattson graduated with an Associate's degree in civil engineering technology. He began work with CH2M Hill (Jacobs) in their Corrosion Department, which provided corrosion engineering services internally and externally for different water and wastewater, pipeline, and power plant projects throughout the USA. After 19 years with CH2M Hill, he left to start Corrosion Control Technologies, a corrosion engineering company, that specialized in protective coatings, cathodic protection, and material selection. He retired in 2021 and closed Corrosion Control Technologies, but accepted an opportunity to be a Senior Corrosion Engineer for Bowen Collins and Associates with the purpose of training engineers to become corrosion engineers. Nearly all Mr. Mattson's corrosion experience is within the Water and Wastewater Industry, but he also did corrosion engineering work in the power generation, highway bridges, oil and gas and many other industries. His first experience with water well corrosion occurred in 1998. Since then, he has completed several water well corrosion mitigation projects over the last 25 years. Learning what corrosion mitigation methods worked and did not work was part of that experience. He will be presenting his finding on water well corrosion, its mitigation for the purpose of educating engineers and owners on why wells are seeing an increased frequency of corrosion, and how it can be mitigated.

Norm Howard, Western Sales and Technical Support, Cotey Chemical Corp., Kanab, UT

Norman V. Howard, has over 40 years of experience in the groundwater industry. CA C-57, C-61/D-21 contractor license holder. His experience includes water wells from 2" environmental to 2000' plus high capacity production water wells. Norman has previously worked for Howard Pump, Beylik Drilling, Layne Christensen, Mitchell Lewis and is currently a sales consultant for Cotey Chemical Corp.

Chris DeKorver, PG, Associate-Hydrogeology, Bowen Collins & Associates, Salt Lake City, UT

Chris DeKorver is a graduate from the University of Utah in Geological Engineering and is a Professional Geologist in Utah and Idaho. His focus is on hydrogeology and groundwater resources, specifically well design. His career has taken him all over the western United States and has been the hydrogeologist at Bowen Collins & Associates for the last 15 years. Chris has over 19 years of experience in providing groundwater consulting services for wells and springs in siting, construction oversight, drilling, design, source protection, and well/spring development and re-development.