

THE 2017 UTAH WATER USERS WORKSHOP
March 20-22, 2017
The Dixie Center, St. George, Utah

VENDORS

ADVANCED ENGINEERING & ENVIRONMENTAL SERVICES, INC.

AE2S is a specialized civil/environmental consulting engineering firm that provides professional services and our unique brand of extreme client service to clients in the Upper Midwest.

Our primary service is water - meaning water, wastewater, and water resources system consulting, which represents over 70 percent of our annual revenues. Within these primary services, we offer a total solution by providing master planning, capital improvement planning, study and report, design, bidding administration, and construction administration/observation. Surveying, mapping, geographic information systems (GIS), instrumentation and controls, general civil engineering, structural engineering, electrical engineering, and site development are also provided as stand-alone services or in support of our primary services.

In addition to the more traditional consulting services listed above, we also provide value-added services such as assistance with State and Federal funding programs, utility financial health (revenue adequacy, cost of service, etc), asset management, vulnerability assessments, modeling, public relations, and information technology.

ALLIGARE, LLC

Alligare LLC, a member of the ADAMA Group, is a global leader in providing turn-key vegetation management solutions. Alligare specializes in strategic markets consisting of Aquatic, Forestry, Range and Pastureland, Railroads, Adjuvants/Additives and Vegetation Management. Our specialties include both developing and distributing custom made herbicides to a variety of clients for a variety of situations. We are also the exclusive distributors of the aquatic herbicide MAGNACIDE H herbicide.

ALPINE CLEANING & RESTORATION

Alpine Cleaning and Restoration Specialists was started in 1989 by Chris Harris. At first, Chris was a one-man carpet-cleaning operation, but over time Alpine grew into a full-service company covering restoration after fire, flood, wind and mold damage. Our management has worked for decades in all aspects of the business, including hands-on field technician experience. This deep knowledge and know-how gives us unparalleled expertise in cleaning and restoration, whether the damage is fire, flood, wind, mold, or more. In 2015, Jon Moss acquired the company with a commitment to maintain its high quality work and stellar local reputation. Alpine Cleaning and Restoration Specialists is now the largest full-service disaster restoration company in Utah.

CENTRAL UTAH WATER CONSERVANCY DISTRICT

The mission of the CENTRAL UTAH WATER CONSERVANCY DISTRICT (CUWCD) is to find ways to develop, manage, and deliver water for Utahns now and in the future. CUWCD is proud of its role in managing water in its jurisdiction and using technology, intelligence, and hard work to ensure the best possible balance for man and nature. For more information about current CUWCD Projects, please visit our website at www.cuwcd.com. What's in your toolbox? Wet years and dry, water conservation is always in style. Stop by to see the latest tools CENTRAL UTAH WATER has to help your home or business stay "in fashion."

DRAGON-LINE

The process and technology that Dragon-Line is adapted from is called MDI (Mobile Drip Irrigation). Transforming Pivot Irrigation Through Drip Technology. Dragon-Line patented technology combines the efficiency of surface drip irrigation with the flexibility and economics of mechanized irrigation systems. Dragon-Line is orange drip-line tubing co-extruded from a blend of high quality PE resin. The pressure compensating emitters are continuous self-flushing, welded to the internal wall of the drip-line, and fully operation at seven psi. Dragon-Line Emitter Tubing is attached to Dragon Flex Hose which drags completely on the soil surface, thus the name "Dragon-Line". As Dragon-Line is pulled behind the system, the emitters deliver a uniform water pattern across the full length of the irrigated area. Dragon-Line significantly reduces evaporation, soil compaction, and eliminates wind drift.

DORSET TECHNOLOGIES

Dorsett Technologies has been an industry leader in SCADA technology for more than three decades. We provide intelligent SCADA systems for water, wastewater, stormwater, energy management, air quality, security and Intelligent Building Control.

We are a single source provider of intelligent SCADA hardware and software – which simply means we design, build and test every product we sell, ensuring your system will perform with reliability and efficiency from day one. Our expert engineering team utilizes the latest technology and extensive field experience to deliver a system that meets the exact needs of each customer.

Before our system is installed, every component is assembled, validated, inspected and tested under conditions that far exceed normal tolerances. With our pioneering technology, our systems perform to a wide range of government and professional standards. And we use industry-standard components and architecture so you can utilize existing equipment where needed.

ELECTRICAL CONSULTANTS INC.

Electrical Consultants Inc., (ECI) is a leading electrical engineering consulting firm located in Woods Cross, Utah, offering a wide range of utility/industrial power delivery engineering through 500kV, supporting hydro, wind and solar generation. ECI's Electrical Planning, Land Services, Survey and Environmental staff provide a team approach to insure a seamless transition to the planning, design, permitting and construction phases of our clients projects. Land & Survey Services include: Initial Ownership Research & Due Diligence, Right-of-Way Feasibility Studies, Permitting - City/County/Government, Acquisition-Hydro, O&G/Water Pipeline, Wind, Solar, T&D, Trail Systems, Communications, Corridor Acquisition Support, Lattice Tower Layout & T-line Staking, Aerial, LIDAR & 3D Scanning.

FRESNO VALVES & CASTINGS, INC.

Fresno Valves and Castings, Inc. was founded in 1952 as Showalter's Irrigation Appliance. At that time, the company produced a quality line of irrigation gates. 1958 marked the acquisition of Martin Iron Works and the addition of an aluminum foundry. In 1974, due to overwhelming growth, the company built a new modern facility and changed its name to Fresno Valves & Castings, Inc. Over the past 25 years, Fresno Valves & Castings has expanded to include three major divisions (introduced below) and nine offices throughout the United States servicing markets throughout the world. Fresno Valves & Castings product line now includes some of the world's leading water control devices.

FRONTIER PRECISION

Frontier Precision, Inc. is an employee-owned company that has experience serving survey, mapping, engineering, construction, GIS, forestry, water resources, mosquito and vector control, and natural resources professionals throughout the western United States since 1988. Headquartered in Bismarck, ND, Frontier Precision also has offices in Minnesota, Colorado, Alaska, Montana, and Idaho; along with three remote satellite offices located in Montana, Utah, and Oregon. We pride ourselves on offering exemplary customer service; and our industry professionals are here to help you find a solution to fit your needs.

With Trimble Certified Service Centers in Bismarck-ND, Minneapolis-MN, Denver-CO, and Anchorage-AK, Frontier Precision is committed to top notch service and support. Frontier also provides Trimble Certified Training Classes with our 5 certified trainers. With Frontier Precision, you are assured of getting the most innovative solutions along with top of the line professionals to partner with.

HUESKER, INC.

HUESKER manufactures eco-friendly geosynthetics known for their long term design strength and durability. HUESKER offers the most complete product line of geogrids, geocomposites and geotextiles that deliver cost effective geotechnical engineering solutions.

INTERMOUNTAIN ENVIRONMENTAL, INC.

INTERMOUNTAIN ENVIRONMENTAL offers systems and sensors that monitor water level, flow, and water quality. We have dataloggers and remote telemetry systems to assist you in viewing and collecting data for irrigation systems, pump stations, flow metering, and canal control.

JONES & DEMILLE ENGINEERING

JONES AND DEMILLE ENGINEERING with offices in Richfield and Price, has been providing professional civil engineering services to Rural Utah for the past 28 years. We specialize in irrigation, culinary, storm, and wastewater engineering. See us for all your funding, design, and construction management needs.

JUNE SUCKER RECOVERY IMPLEMENTATION PROGRAM

The JUNE SUCKER RECOVERY IMPLEMENTATION PROGRAM seeks to recover the endangered June Sucker while allowing continued water use. Stop by our booth to learn more about our projects on Utah Lake.

LEWIS YOUNG ROBERTSON & BURNINGHAM, INC.

LEWIS YOUNG ROBERTSON & BURNINGHAM, INC. ("LYRB") was established in July 1995 as an independent municipal securities firm focusing primarily in the Utah and Intermountain West markets. Our firm provides local governments and public entities with cost-effective and creative financing and consulting solutions. We adhere to the highest professional and service standards.

METERWORKS

Meter Works is located in Centerville, Utah. This organization primarily operates in the Wellpoints (Drilling Equipment) business / industry within the Wholesale Trade - Durable Goods sector. This organization has been operating for approximately 11 years. Meter Works is estimated to generate \$615,700 in annual revenues, and employs approximately 3 people at this single location.

OLYMPUS INSURANCE AGENCY

OLYMPUS INSURANCE AGENCY offers over 30 years of expertise in providing cost effective insurance and risk management solutions for water organization. They have been serving the needs of their clientele since 1958. They are a leading utility insurance specialist working with water, waste water and energy organizations. Olympus specializes in innovative insurance and risk management solutions for utilities. Olympus has worked with over 500 utility organizations throughout the United States.

PETERSON PLUMBING SUPPLY

PETERSON PLUMBING SUPPLY offers a full range of plumbing supplies. We have 5 locations over the state of Utah and are family owned and operated. We supply plumbing fixtures, accessories and plumbing parts of all types.

RUBICON WATER

Rubicon Water has a vision to improve the productivity of the world's farmers in an environmentally sustainable way. We do this by delivering advanced technology to managers of gravity fed irrigation networks that enables them to operate and manage their water resources to unprecedented levels of efficiency and control. Irrigation authorities can now deliver accurately measured, constant high-flow, on-demand water to farmers utilizing existing open canal systems with limited outfalls at the end of canals. With this level of service, farmers are better positioned to make irrigation management decisions, receiving the water their plants need, when they need it at the rate they need it, avoiding wastage and fertilizer runoff.

RURAL WATER TECHNOLOGY ALLIANCE

RURAL WATER TECHNOLOGY ALLIANCE (RWTA) is a non-profit organization dedicated to improving conditions in rural areas by the application of water and energy technologies. Some of those applications include but are not limited to: Water resource system automation, Security systems for critical facilities, and Improved short-term and long-term water forecasts. RWTA can provide or facilitate the following services: Training, both at the onset of a project and continuing throughout its life cycle, Communications with groups with similar interests, Suggestions on equipment and vendors, Data management and Internet site management."

STONEFLY TECHNOLOGY, INC.

StoneFly Technology helps you to turn your data into a competitive advantage. This is our value proposition. Your business demands that your information is protected, accessible, available anywhere and anytime. StoneFly offers a wide range of solutions that fit your budget and technical requirement while being flexible, scalable and portable to support your future growth.

THOMPSON PIPE GROUP-FLOWTITE

Thompson Pipe Group-Flowtite, is headquartered in Rialto, California. We serve the whole of North America from our manufacturing plants, providing a full range of high quality pipes in standard diameters that range from 12" to 156" in 4, 6 and 8 joint lengths. We even make them to order. For example, our reinforced concrete pipes are manufactured in diameters up to 156", and polymer concrete manholes are manufactured in diameters up to 192". Flowtite® pipes are manufactured in diameters up to 157" in lengths of 13.4 feet (four meters) and can handle pressure classes up to 465 psi and up to four standard stiffness classes. We can make practically any length of pipe you wish, up to 50 feet. To date, more than 100 million feet of Flowtite® pipes have been installed worldwide.

SMITH HARTVIGSEN, PLLC

SMITH HARTVIGSEN has extensive hearing, trial and appellate experience in all facets of water law. In addition to water right representation before the State Engineer and the Courts, we have expertise in all aspects of water including water quality, reuse and wetlands. Attorneys at Smith Hartvigsen, in addition to their legal training and experience, have degrees and background in engineering, chemistry, environmental science, business and agriculture. When it comes to water and the many types of organizations that own, manage and distribute water we have the experience and expertise to help you achieve your goals and avoid costly mistakes. Whether it is a change application, contract, articles of incorporation or interference claim you can count on Smith Hartvigsen to give sound advice and effective representation.

SUNRISE ENGINEERING, INC

SUNRISE ENGINEERING, INC., has worked with communities both small and large to assist with water system designs and upgrades. We are adept at designing based on the needs of the communities we serve. Sunrise assists creatively finding a solution to a community's needs, as well as assisting with funding, community education and communication and system startup and operation.

UPPER COLORADO ENDANGERED FISH

THE UPPER COLORADO RIVER ENDANGERED FISH RECOVERY PROGRAM and the San Juan River Basin Recovery Implementation Program are national models of cost effective public and private partnerships. The programs are working to recover endangered fish while water development continues in accordance with federal and state laws and interstate compacts, including fulfillment of federal trust responsibilities to American Indian tribes. This exhibit provides the latest information about the endangered fish and efforts to recover them.

U.S. BUREAU OF RECLAMATION

Established in 1902, the Bureau of Reclamation is best known for the dams, powerplants, and canals it constructed in the 17 western states. These water projects led to homesteading and promoted the economic development of the West. Reclamation has constructed more than 600 dams and reservoirs including Hoover Dam on the Colorado River and Grand Coulee on the Columbia River.

Today, we are the largest wholesaler of water in the country. We bring water to more than 31 million people, and provide one out of five Western farmers (140,000) with irrigation water for 10 million acres of farmland that produce 60% of the nation's vegetables and 25% of its fruits and nuts.

Reclamation is also the second largest producer of hydroelectric power in the United States. Our 53 powerplants annually provide more than 40 billion kilowatt hours generating nearly a billion dollars in power revenues and produce enough electricity to serve 3.5 million homes.

USDA-NRCS

USDA-NRCS works with landowners through conservation planning and assistance designed to benefit the soil, water, air, plants, and animals that result in productive lands and healthy ecosystems. Science and technology are critical to good conservation. NRCS experts from many disciplines come together to help landowners conserve natural resources in efficient, smart and sustainable ways. Whether developed in a laboratory or on the land, NRCS science and technology helps landowners make the right decisions for every natural resource. NRCS succeeds through partnerships, working closely with individual farmers and ranchers, landowners, local conservation districts, government agencies, Tribes, Earth Team volunteers and many other people and groups that care about the quality of America's natural resources.

U.S. GEOLOGICAL SURVEY

The U.S. GEOLOGICAL SURVEY (USGS), a bureau of the U.S. Department of the interior, provides reliable scientific information to describe and understand the earth; minimize loss of life from natural disasters; manage water, biological, energy, and mineral resources; and enhance and protect the quality of our Nation's natural resources. USGS Utah Water Science Center scientists conduct investigations on the quantity and quality of Utah's water-related resources and provide science support for Federal, State and local cooperators. We measure surface water at over 139 sites throughout the state along with nearly one thousand groundwater wells. The USGS Cooperative Water Program supplies approximately 1.5 million dollars of direct science support annually to water-related projects in Utah, frequently through cooperative arrangements with state and local natural resource agencies. This year's booth will highlight some of the current USGS earth-science activities in Utah and will have a live Web-link to real-time data and new geographic information systems-based analysis tools. Visit our Web site at <http://ut.water.usgs.gov/> for additional information on Utah's water resources.

UTAH ASSOCIATION OF IRRIGATION & CANAL COMPANIES

This new Association was formed in response to the specific needs of irrigation & canal companies. Legislative issues and other issues pertaining to irrigation & canal companies are the priority of this association.

UTAH DIVISION OF WATER RESOURCES

The DIVISION OF WATER RESOURCES provides comprehensive state water planning, protects Utah's rights to interstate streams, and manages Utah's water resource project construction programs. The Division's display highlights current efforts, and there are copies of the Division's publications for people to take. DWR will provide information on aquatic invasive species and a display of Quagga mussels for viewing.

UTAH STATE UNIVERSITY EXTENSION

UTAH STATE UNIVERSITY EXTENSION is a respected leader in the state and region for its free and low cost education programs designed to provide research-based information to improve the lives of individuals, families, and communities. USU Extension programs are delivered to every corner of Utah via the 28 plus county offices and online. For more information about USU Extension in your area, please visit extension.usu.edu.

VIRGIN RIVER PROGRAM

The VIRGIN RIVER PROGRAM works to enhance, recover, conserve, and protect native species in the Virgin River basin while enhancing the ability to provide water for human needs.

WATERFORD SYSTEMS

Waterford Systems Inc., located in Salt Lake City, Utah is a small manufacturer's representative offering a variety of products in the Water and Wastewater Industry to Utah, Southern Idaho, and Eastern Nevada. We are working to clean water and waste water efficiently and cost effectively while providing unparalleled support and service.

ZIONS BANK PUBLIC FINANCE

ZIONS BANK PUBLIC FINANCE offers a spectrum of services from the planning stages of a project through implementation and funding. The Professionals at Zions have calculated well over 200 impact fees as well as User Rate Analyses, Capital Facilities Finance Plans and other types of financial studies. Zions was the # 1 financial advisor in Utah in 2010 based upon both par amount of bonds and a number of transactions.

ZIONS FIRST NATIONAL BANK

ZIONS FIRST NATIONAL BANK has been providing Corporate Trust Services for over 50 years. With over \$32 billion bonds outstanding, Zions is well versed in a wide variety of financing structures. We're ready to serve your needs with experienced Trust Professionals.
