

**THE UTAH WATER USER'S
WORKSHOP
CO-SPONSORS FOR 2018**

The Association and it's members would like to thank all of the co-sponsors for their generous support and contribution to help make this Workshop a complete success!



**BEAR RIVER WATER CONSERVANCY DISTRICT
102 WEST FOREST
BRIGHAM CITY, UTAH 84302
PHONE: 435-723-7034**

The Bear River Water Conservancy District was created September 8, 1988 under the guidelines of the Utah Water Conservancy District Act to protect, develop, and provide water for municipal, industrial and agricultural use and to use this valuable resource to best serve the residents of Box Elder County.



**BOWEN COLLINS & ASSOCIATES, INC.
154 EAST 14000 SOUTH
DRAPER, UTAH 84020
PHONE: 801-495-2224**

Bowen Collins & Associates, Inc. is a Utah and Idaho engineering firm that provides professional services in water, wastewater, general, electrical and environmental services. The company was established in 1997 by three

engineers with fifty years of combined experience in the Intermountain West. Our staff is experienced in the study and design of flood control and drainage facilities, water facilities – including pipelines, pump stations, wells, reservoirs and canals; wastewater treatment and collection facilities, general site civil improvements, and electrical instrumentation improvements. We also offer services associated with hydrogeologic studies, environmental permitting, landscape architecture, and regulatory compliance. Many of our projects have included planning, feasibility analysis, design, and construction management services.



CENTRAL UTAH WATER
CONSERVANCY DISTRICT

THE CENTRAL UTAH WATER CONSERVANCY DISTRICT
355 WEST UNIVERSITY PARKWAY
OREM, UTAH 84058
PHONE: 801-226-7100

Central Utah Water's primary responsibility is to deliver clean, useable water to our customers by managing the vast CUP and District network of water facilities. Every day we work to maintain and improve those facilities. We monitor and track precipitation levels and make decisions on how best to serve current customers and store water for future generations. Central Utah Water is proud of its role in managing the water in its jurisdiction and using technology, intelligence and hard work to ensure the best possible balance for man and nature. Every day we work to maintain and improve our water delivery facilities. We study, monitor and track precipitation levels and make decisions on how to best serve current customers and store water for future generations. We work with larger users on developing ways to use water more efficiently and conduct public outreach activities promoting conservation. We manage three water treatment facilities in Utah Valley, Ahsley Valley and Duchesne County and administer the sale of water to our customers.



**CENTRAL IRON COUNTY WATER CONSERVANCY DISTRICT
88 EAST FIDDLERS CANYON ROAD, SUITE A
CEDAR CITY, UTAH 84721
PHONE: 435-865-9901**

The Central Iron County Water Conservancy District (CICWCD) provides conceptual, physical and logistical solutions to meet existing and future demands placed on this resource. The quality, management and efficiency of water is important to our residents. While keeping a watchful eye on the future, our responsibility is to conserve, develop and stabilize supplies of water for our neighborhoods. We encourage everyone to seek out accurate information about water, the challenges we are all facing and CICWCD's role in meeting these challenges head on.



**EMERY WATER CONSERVANCY DISTRICT
50 SOUTH 100 EAST
CASTLE DALE, UTAH 84513k
PHONE: 435-381-2311**

The Emery Water Conservancy District provides Joes Valley Project Water to supply irrigation, municipal and industrial water users in Northern Emery County. The District maintains numerous real-time data sites providing information to its contracted users.



**ELECTRICAL CONSULTANTS, INC.
660 WEST 700 SOUTH
WOODS CROSS, UTAH 84087
801-292-9954**

ECI is a full service engineering firm offering a full range of design services to the electric utility and telecommunications industry. Our wholly-owned subsidiary, EPC Services Company, is a licensed contractor in numerous states, with a focus on design/construct projects. Following is a list of services offered:

1. Power Delivery Stations
2. Transmission & Distribution
3. Industrial Power & Instrumentation
4. System Analysis & Studies
5. Environmental Analysis
6. Land Services & Survey



**FRANSON CIVIL ENGINEERS
1276 SOUTH 820 EAST, SUITE 100
AMERICAN FORK, UTAH 84003
PHONE: 801-756-0309**

We know water! Founded in 1989, we are celebrating over 25 years of providing excellent engineering services to our clients. Well known as the *Water Resource Specialists*, the firm's entire focus is on water resources engineering. As such, we have developed specialized capabilities rivaled by only the largest firms, while affording us the opportunity to provide a quality of service rarely found in this industry. Franson Civil Engineers is a national award-winning firm. Currently staffed with 25 employees, the firm's engineers and senior staff have spent their careers working with water resource development and have extensive experience in planning, design, construction management, operation, and maintenance of water-related projects. Therefore, their combined experience provides a strong foundation along with the knowledge and expertise needed for the successful completion of your projects. For more information please visit our website: www.fransoncivil.com.



**HANSEN, ALLEN & LUCE, INC.
6771 SOUTH 900 EAST
MIDVALE, UTAH 84047
PHONE: 801-566-5599**

HANSEN, ALLEN & LUCE, INC. Is a Utah-based engineering firm specializing in water. Areas of practice include water resources, drinking water, irrigation water, wastewater, storm drainage and flood control,

hydrology, hydraulics, water rights, water quality, water reuse, water conservation, solid and hazardous waste, and the environment. Professional services include project leadership, complex water modeling, master planning, design, construction management services, surveying, GIS applications, funding assistance, regulatory coordination, development review, source water protection, vulnerability assessment, environmental permitting, and litigation support. Organized in 1974 as VAUGHN HANSEN ASSOCIATES, during its early years the firm specialized in water resources planning and development for government and industry. During 1988 the name of the firm was changed to HANSEN, ALLEN & LUCE to reflect new ownership and a broadening range of services in the water area. During its 35 year history the firm has designed civil engineering projects with an accumulated construction value exceeding \$500 million. The firm employs approximately 25 people including 15 engineers. Corporate offices are located in Midvale City, with branch offices in Brigham City and American Fork, Utah. Clients include public and private entities located throughout the intermountain area.



HOLLAND & HART
222 SOUTH MAIN, SUITE 2200
S.L.C., UTAH 84101
PHONE: 801-799-5985
FAX: 801-214-2009

Holland & Hart has more than 470 lawyers providing a full range of services from 15 different offices across the Mountain West and in Washington, D.C. The firm's energy and environmental practice is one of the largest and most highly recognized in the nation. Holland & Hart's water law attorneys advise and represent a wide variety of clients across the Mountain West region in all types of water matters, including those involving water rights and related litigation, water supply development, and water quality issues. U.S. News - Best Lawyers, "Best Law Firms" named Holland & Hart the 2014 "Law Firm of the Year" for Water Law and ranked the firm's Water Law practice a Tier 1 "BesT Law Firm" in Utah and Colorado.



**JONES & DEMILLE ENGINEERING
1535 SOUTH 100 WEST
RICHFIELD, UTAH 84701
PHONE: 435-896-8266**

Jones & DeMille Engineering, Inc. has been serving clients since 1982. Our firm has a legacy of honesty, integrity, professional competence, optimism, hard work, and client care. These values are key to providing the highest quality engineering services tailored to each client. Our ultimate goal is to become your engineering firm—meeting your needs according to your schedule and your budget. Our primary services include all aspects of civil engineering, funding procurement, construction management, GIS mapping, land surveying, and materials testing. Providing this full range of services allows us to maintain control of each project facet—translating directly to savings and the best value for our clients. We ensure that our highly qualified engineers, designers, surveyors, construction managers, materials technicians, and related support staff are trained in the latest practices and procedures. Our firm stays current the latest technologies and equipment in order to maximum efficiency.-



**JORDAN VALLEY WATER
CONSERVANCY DISTRICT
8215 SOUTH 1300 WEST
WEST JORDAN, UTAH 84088
PHONE: 801-565-4300**

Primarily a wholesaler of water to cities and improvement districts within Salt Lake County, Jordan Valley Water Conservancy District is a political subdivision of the State of Utah and one of the largest water districts in the state. It was created in

1951 under the Water Conservancy Act and was called the Salt Lake County Water Conservancy District until 1999.

Jordan Valley Water is governed by a [board of nine trustees](#) who represent eight geographical divisions. They are nominated either by the Salt Lake County Council or a city council, depending upon the division they represent. The Governor then appoints Trustees for a 4-year term from those nominated.

Jordan Valley Water has a retail service area primarily in unincorporated areas of the county, making up about 10 percent of its deliveries; approximately ninety percent of its municipal water is delivered on a wholesale basis to cities and water districts. In addition, Jordan Valley treats and delivers water to Metropolitan Water District of Salt Lake & Sandy on a contractual basis for delivery to Salt Lake City and Sandy City, even though neither city is within Jordan Valley Water's service boundaries. Jordan Valley also delivers untreated water to irrigators in Salt Lake and Utah Counties to meet commitments under irrigation exchanges.



J-U-B ENGINEERS, INC.
466 NORTH 900 WEST
KAYSVILLE, UTAH 84037
PHONE: 801-783-7073

Our Company: J-U-B Engineers, Inc., Incorporated 1954, Nampa, Idaho **Our Work:** Civil Engineering, Surveying, Planning, GIS, Public Facilitation **Our Clients:** Cities, Counties, State and Federal Government Agencies, Highway Districts, Special Service Districts, Private Industry
Our Services: General civil engineering, transportation, water, wastewater, structures, surveying planning, GIS, public facilitation **Our Employees:** 280 employees in 14 Offices in 5 states - Idaho, Washington, Utah Oregon, and Colorado **Our Owners:** 100% Employee Owned
Our Core Purpose: Improving the Quality of Life for Our Communities and Ourselves, the Employees of J-U-B ENGINEERS. **Our Subsidiaries:** Gateway Mapping, Inc. And the Langdon Group.



**LEWIS YOUNG ROBERTSON & BURNINGHAM, INC.
GATEWAY PLAZA BUILDING
41 NORTH RIO GRANDE, SUITE 101
SALT LAKE CITY, UTAH 84101
PHONE: 801-596-0700 TOLL FREE: 800-581-1100
FAX: 801-596-2800 EMAIL: info@lewisyoung.com**

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.



**LOUGHLIN WATER ASSOCIATES
3100 WEST PINEBROOK ROAD
PARK CITY, UTAH 84098
PHONE: 435-649-4005**

LOUGHLIN WATER ASSOCIATES offers a wide range of services in the fields of hydrology and hydrogeology. Specific areas of expertise include groundwater & surface water hydrology, well design and related expertise, dam design and rehab, inundation mapping, EAPs, SOPs, & related services, geologic & geophysical log interpretation, water quality evaluations, groundwater modeling, drainage basin surface water estimates, flood hydrology analyses, river modeling, technical support for water rights & water-related litigation and expert witness testimony.



**METROPOLITAN WATER DISTRICT OF SALT LAKE & SANDY
3430 EAST DANISH ROAD
SANDY, UTAH 84093
PHONE: 801-942-9623**

The Metropolitan Water District of Salt Lake & Sandy (District) was established in 1935 by the Salt Lake City Commission. Salt Lake City is the founding member and Sandy City joined the District in 1990. The District's primary function is to create a firm water supply for its member cities. The District also provides water to others on a surplus basis.

The District is citizen-administered through a Board of Trustees comprised of seven board members which serve four year terms. Five of the Trustees are appointed by the Salt Lake City Council and two Trustees are appointed by the Sandy City Council.

The District receives water supply from Little Cottonwood Canyon, Bell Canyon, the Provo River Project, the Ontario Drain Tunnel, Little Dell Reservoir, and the Central Utah Project. Through the Provo River Project, the District is a shareholder of the Provo River Water Users Association. The Provo River Project includes the Salt Lake Aqueduct, Deer Creek Dam, Provo Reservoir Canal, and the Tranbasin Diversions. The Central Utah Project includes Jordanelle Reservoir, Jordan Aqueduct, and the Jordan Valley Water Treatment Plant.



**OLYMPUS INSURANCE AGENCY
220 EAST MORRIS AVENUE, SUITE 340
SALT LAKE CITY, UTAH 84165
PHONE: 801-486-1373**

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.



PROVO CITY WATER RESOURCES
Address: 1377 SOUTH 350 EAST
Provo, UTAH 84606
Phone: (801) 852-6770

Provo City Delivers an average 25,000 gallons of fresh water through 384 miles of water main to over 18,000 water connections, processing on the average of 15 million gallons of waste water daily at the reclamation plant, keeping clear over 123 miles of storm drain and managing all functions at the Provo City Airport.

The Public works department manages these operations through 3 divisions. The Engineering Division, Water Resources and Public Services, which oversees the Provo City Airport as well as the Storm Water, Fleet, Streets, and Sanitation Sections.

Provo City Public Works' mission is to utilize our experience, expertise, and commitment to protect the community's health and welfare by providing a high quality of services at the lowest cost possible that the residents of Provo can rely on and come to expect.



RAY QUINNEY & NEBEKER
ATTORNEYS AT LAW

RAY QUINNEY & NEBEKER P.C.
36 SOUTH STATE
SALT LAKE CITY, UTAH 84044
PHONE: 801- 532-1500
EMAIL: jappel@rpn.com.

RAY QUINNEY & NEBEKER P.C., with a history dating back to the 1940's, is one of the oldest and largest law firms in Utah and the Intermountain West. Ray Quinney & Nebeker has a broadly based practice, representing clients on international, national, regional, and local levels. As a multi-service law firm, we offer clients a wealth of experience in virtually all areas of law. The Firm is recognized in the Martindale-Hubbell Bar Register and elsewhere as one of the "preeminent" law firms in the United States.

The Firm has represented banks, cities, special districts, business entities, irrigation companies, and individuals in a wide variety of transactions, negotiations, litigation, and administrative proceedings in the area of water and environmental law. In addition the Firm provides a full range of services with respect to environmental compliance, administrative proceedings, and litigation, including the National Environmental Policy Act and Clean Water Act, public lands law, natural resource law, land acquisition, development and use, local government law, as well as the emerging area of conservation easement law. For assistance with your legal needs, please contact Jeff Appel at (801) 323-3302 or jappel@rqn.com



**ROCKY MOUNTAIN POWER
1407 WEST NORTH TEMPLE
SALT LAKE CITY, UTAH 84116
PHONE: 801-220-2252**

Rocky Mountain Power serves nearly a million customers in Utah, Wyoming and Idaho with safe, reliable electricity, and is headquartered in Salt Lake City, Utah. Rocky Mountain Power works to meet growing energy demand while protecting the environment and plans for the future by developing renewable energy and regional transmission projects.

As part of PacifiCorp, the company generates 9,286 megawatts of power from thermal, hydro, wind and geothermal facilities. PacifiCorp is part of MidAmerican Energy Holdings Company, and also operates Pacific Power in Oregon, Washington and California.

PacifiCorp's 2007 Integrated Resource Plan (IRP) identified the need for more transmission lines to deliver electricity from new generating resources - either from new generating plants, or to provide a path for additional energy purchases from other entities in the region. Published every two years, the IRP provides a framework and plan for the prudent future actions necessary to ensure PacifiCorp continues to meet customer demand and provide reliable, low-cost electricity to customers throughout its six-state service area. Over the next 10 years, the company will make significant additions to its transmission system.



**R & R PARTNERS
837 EAST SOUTH TEMPLE
SALT LAKE CITY, UTAH 84102
801-531-6877**

R&R Partners operates from an unwavering commitment to building and protecting brands -- a win or die mentality that springs from our roots in politics. Our brand of creative audacity ignites conversations and incites action through iconic work like the "What happens here, stays here" campaign for Las Vegas, which earned us a front page profile in *The New York Times*. *Ad Age* named R&R Partners among the top 30 "Best Places to Work in Marketing & Media" and our strategic thinking has been covered by *The Wall Street Journal*, *USA Today*, *Forbes*, *Dateline NBC*, and *ABC Nightline*. Learn more at www.rpartners.com or stop by one of our seven offices located in Las Vegas, Los Angeles, Denver, Phoenix, Salt Lake City, Reno and Washington, D.C.



**RURAL WATER TECHNOLOGY ALLIANCE
331 NORTH 280 WEST
OREM, UTAH 84057**

RWTA is committed to the application and sustainability of rural water technology. In today's world, you need to leverage technology to efficiently and accurately manage water resources. The Rural Water Technology Alliance provides a proven team for any organization ready to leverage the advantages of automation. We've

been successfully automating water resources since 2004, and can help provide that important step for your organization. Members of the RWTA have the advantage of the support, knowledge and know-how that our community has provided over the years.



SMITH HARTVIGSEN PLLC
215 SOUTH STATE, ST. 600
SALT LAKE CITY, UT. 84111
801-413-1600

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.

SNOW, CHRISTENSEN & MARTINEAU P.C.

SALT LAKE CITY • ST. GEORGE

**SNOW, CHRISTENSEN & MARTINEAU
10 EXCHANGE PLACE, 11TH FLOOR
SALT LAKE CITY, UTAH 84145
801-322-9138**

Snow, Christensen & Martineau recently celebrated its 125th year of practicing law. With offices in Salt Lake City and St. George, the firm has more than 50 attorneys, serving clients in natural resources matters, as well as serving the corporate, local government, real estate, insurance, health care, and technology sectors.



**STANLEY CONSULTANTS
383 WEST VINE STREET
MURRAY, UTAH 84123
PHONE: 801-293-8880**

Stanley Consultants is a consulting engineering firm recognized in the engineering industry for our commitment to client service and our passion to make a difference. With a focus on energy, water, transportation and the environment, we bring global knowledge, a century of experience, and multi-disciplinary capabilities to serve our private and public clients.

We offer a wide range of services and capabilities in program management, planning, studies, design, architecture, environmental, urban design and construction administration. While we are ranked as one of the world's largest consulting engineering firms, you will notice that our approach to client service is very collaborative, flexible and tailored to your needs. We listen to your concerns

and explore all the options before we offer a solution that will work for you now and in the future.



SWCA ENVIRONMENTAL CONSULTANTS
257 EAST 200 SOUTH, #200
SALT LAKE CITY, UTAH 84111
PHONE: 801-322-4307

SWCA Environmental Consultants have grown over the last three decades, expanding our staff and services, but we still have the same mission. We know the environments, because environmental consulting is all we do. Our professionals combine scientific expertise with in-depth knowledge of permitting and compliance protocols to achieve technically sound, cost-effective solutions for a full spectrum of environmental projects.



UNITED STATES GEOLOGICAL SURVEY
2329 WEST ORTON CIRCLE
WEST VALLEY, UTAH 84119
PHONE: 801-908-5011

The U.S. GEOLOGICAL SURVEY (USGS), a bureau of the U.S. Department of the Interior, serves the Nation by providing reliable scientific information to describe and understand the Earth; minimize loss of life and property from natural disasters;

manage water, biological, energy, and mineral resources; and enhance and protect our quality of life. The USGS has become a world leader in the natural sciences thanks to our scientific excellence and responsiveness to society's needs.

As the Nation's largest water, earth, and biological science and civilian mapping agency, the U.S. Geological Survey (USGS) collects, monitors, analyzes, and provides scientific understanding about natural resource conditions, issues, and problems. The diversity of our scientific expertise enables us to carry out large-scale, multi-disciplinary investigations and provide impartial scientific information to resource managers, planners, and other customers. 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 140 sites throughout the state along with water levels in 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. The USGS Utah Water Science Center web site (ut.water.usgs.gov) provides on-line access to our data and includes real-time streamflow information for over 140 sites and historic streamflow data for over 650 sites across the state of Utah.



**UINTAH WATER CONSERVANCY DISTRICT
78 WEST 3325 NORTH
VERNAL, UTAH 84078
PHONE: 435-789-1651**

Uintah Water Conservancy District includes almost all of Uintah County delivering water for irrigation and M&I use within the county. We operate and maintain the Steinaker and Red Fleet Dams for the Bureau of Reclamation and 4 other Dams and associated delivery systems on the West Side of Uintah County. The main office is located in Vernal, Ut. with a staff of 7.



**USDA-NRCS
125 SOUTH STATE, ROOM 4010
SALT LAKE CITY, UTAH 84138
PHONE: 801-524-4500**

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.

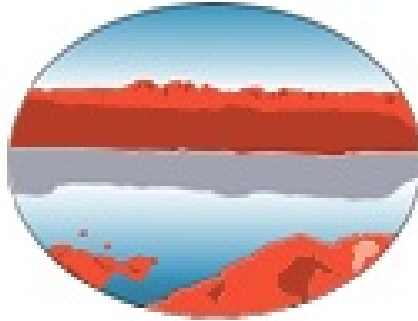


UTAH ASSOCIATION OF CONSERVATION DISTRICTS
1860 NORTH 100 EAST
NORTH LOGAN, UTAH 84341-17
PHONE: 435-753-6029

The **UACD** is the state voice for Utah conservation districts (Utah Code Title 17D Chapter 3). Utah's 38 districts like 3,000 nationwide use a voluntary, incentive-based approach to protect soil, water, and other natural resources. The districts are trusted by private property owners and uniquely positioned to deliver technical and financial assistance available from various state and federal programs and agencies.

The district's approximately 40 employees include zone coordinators, conservation planners, watershed coordinators, GIS/GPS specialist, an engineer and education director. The districts are self-governed and local-led by 190 elected officials representing all areas of Utah. Generally the districts' staff is collocated with the USDA NRCS and work in close partnership with the Utah Department of Agriculture and Food, Utah Division of Water Quality, Utah Division of Water Resources, etc.

At the UWUA workshop UACD will present the most recent work assisting Utah irrigation companies complete canal safety plans. To contact us please call 435-753-6029 or go to www.uacd.org.

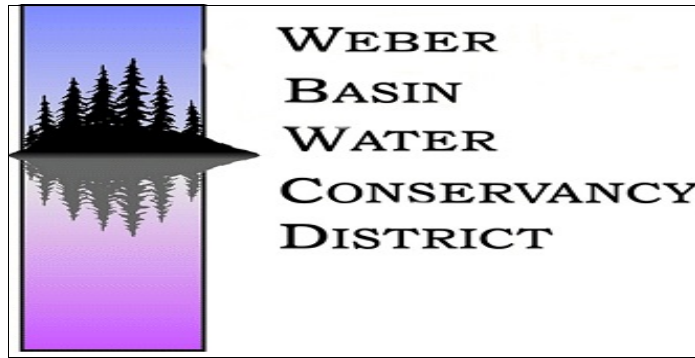


WASHINGTON COUNTY WATER CONSERVANCY DISTRICT

**WASHINGTON COUNTY WATER CONSERVANCY DISTRICT
533 EAST WATERWORKS DRIVE
ST. GEORGE, UTAH 84770
435-673-3617**

The Washington County Water Conservancy District is a political subdivision of the State of Utah organized and existing under the Water Conservancy District Act. As such, the District follows the Utah Open & Public Meetings Act and the Government Records Access Management Act (GRAMA). The District was established in 1962 in response to a petition signed by the property owners of Washington County. The District is charged with conserving, developing, managing and stabilizing water supplies within the county.

The District provides water to over 85% of the people of the County and operates facilities from Kolob to Gunlock. During peak summer months, the District delivers over 34 million gallons a day to its customers.



WEBER BASIN WATER CONSERVANCY DISTRICT
2837 EAST HIGHWAY 193
LAYTON, UTAH 84040
PHONE: 801-771-1677

With a regional water supply responsibility, the District wholesales water to and develops additional supplies for cities, districts, and companies in five Utah counties.

Weber Basin Water Conservancy District is Northern Utah's Regional Water Supplier for:

1. treated municipal water
 2. wholesale irrigation water
 3. retail secondary irrigation water
 4. untreated industrial water
 5. groundwater replacement water.
 6. Proudly serving the water needs in Davis, Weber, Summit, Morgan and Box Elder counties.
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