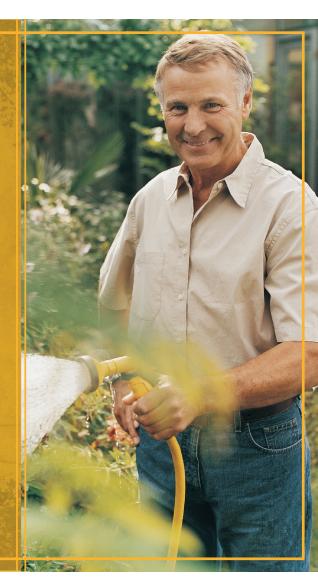


# WE WORK HARD FOR WATER



**Delivering Quality Every Day** 

SO YOU DON'T HAVE TO.



2015 ANNUAL REPORT

# CONTENTS

Board of Trustees
General Managers' Message
Service Area
Wholesale Member Agencies
Sources
Deliveries
Operations
Maintenance
Information Systems
Communications
Engineering
Financial Stewardship
Executive Staff
Outstanding Employees

#### Acronyms used in this publication:

AF: Acre-feet

AMI: Advanced Metering Infrastructure
GIS: Geographic Information System
JVWTP: Jordan Valley Water Treatment Plant
MGD: Million Gallons per Day
SCADA: Supervisory Control and
Data Acquisition



#### On the cover:

The value of water is not often thought about, but a lot of hard work goes into delivering quality product and services every day.

Each department at Jordan Valley Water takes pride in the work they do that allows customers to not give water a second thought. We hope you'll enjoy learning more about what they do to make this happen.



# **TRUSTEES**



#### Back row:

Chad G. Nichols

Gregory R. Christensen

Gary C. Swensen (hair

Ronald E. Sperry Finance Committee Chair

Scott L. Osborne Vice Chair

#### Front row:

Wm. Brent Johnson

Kent L. Winder

Corey L. Rushton Conservation Committee Chair

Stephen W. Owens



For Jordan Valley Water, 2015 was a year of change. We consolidated our organizational structure into five core departments: operations, maintenance, engineering, communications, and information systems. We are confident that this new structure will streamline our efforts and increase efficiency. We also joined the state in its planning efforts behind "Your Utah, Your Future," continued our involvement in the statewide water conservation team, and continued partnering closely with our member cities and districts to help us all meet the Governor's goal of

25 percent water use reduction by 2025.

A statewide survey conducted in 2015 by Envision Utah showed that water is a top concern for Utah citizens, who strongly recognize its value. A desire for a long-term plan for water sustainability and development was evident in the survey results<sup>1</sup>, which is great news. Long-term planning is what we do best. Following in the footsteps of prior water managers, we know that in order to sustain Utah's quality of life, we must plan at least 50 years into the future to ensure our children and grandchildren have the water they need.

Jordan Valley Water's long-term plan consists of three main elements: first, water conservation; second, sound planning; and third, infrastructure maintenance. These three elements are vital to a sustainable water future. It's important that all of us reconsider how we use water. Making decisions today about landscape styles and practices, regulations and water rates will allow us to preserve this precious resource—but water conservation alone will not be enough to meet future needs. Development of additional resources will be necessary. We must also be diligent in maintaining our existing infrastructure. Some of our infrastructure dates back to the 1950s and is reaching the end of its useful life.

Our congratulations to our member cities and to the statewide water conservation team who have helped achieve a 16 percent reduction in water use to date. We're more than halfway to our conservation goal! We look forward to continued collaboration in 2016 and beyond.

## JORDAN VALLEY WATER'S

# **SERVICE AREA**

Jordan Valley Water's service area encompasses much of the Salt Lake Valley, including the most rapidly-growing areas in the state. Sources of water include the Provo, Weber and Duchesne rivers, groundwater, and local mountain streams. More information about water sources can be found on page 6.

Opposite page:

Alan E. Packard

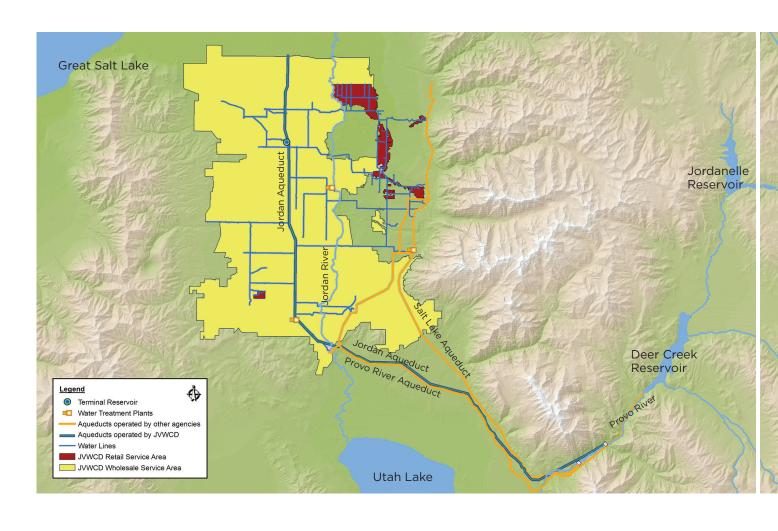
Assistant General Manager

Richard P. Bay General Manager

Bart A. Forsyth

Assistant General Manager

1) Envision Utah Survey "Your Utah, Your Future," 2015



## WHOLESALE

# MEMBER AGENCIES

#### City of Bluffdale

Mark Reid, City Manager Trustee Representative: Brent Johnson

## **Draper City**

David Dobbins, City Manager Trustee Representative: Ronald Sperry

## Granger-Hunter Improvement District

Clint Jensen, General Manager

Trustee Representatives: Corey Rushton & Kent Winder

## Herriman City

Brett Wood, City Manager Trustee Representative: Brent Johnson

## **Hexcel Corporation**

Brian Wheeler, Environmental Engineer Trustee Representative: Greg Christensen

#### Kearns Improvement District

Pam Gill, General Manager Trustee Representative: Greg Christensen

#### Magna Water District

Terry Pollock, General Manager Trustee Representative: Greg Christensen

#### Midvale City

Kane Loader, City Manager Trustee Representative: Ron Sperry

## Riverton City

Lance Blackwood, City Manager Trustee Representative: Brent Johnson

## City of South Jordan

Gary Whatcott, City Manager Trustee Representative: Scott Osborne

#### City of South Salt Lake

Dennis Pay, Public Works Director Trustee Representative: Steve Owens

# Taylorsville-Bennion Improvement District

Keith Lord, General Manager Trustee Representative: Gary Swensen

## Utah Department of Corrections

Greg Peay, Director of Facilities Trustee Representative: Ron Sperry

#### WaterPro. Inc.

Darrin Jensen, General Manager Trustee Representative: Ron Sperry

## City of West Jordan

Mark Palesh, City Manager Trustee Representative: Chad Nichols

#### White City Water Improvement District

Paul Ashton, General Manager Trustee Representative: Steve Owens

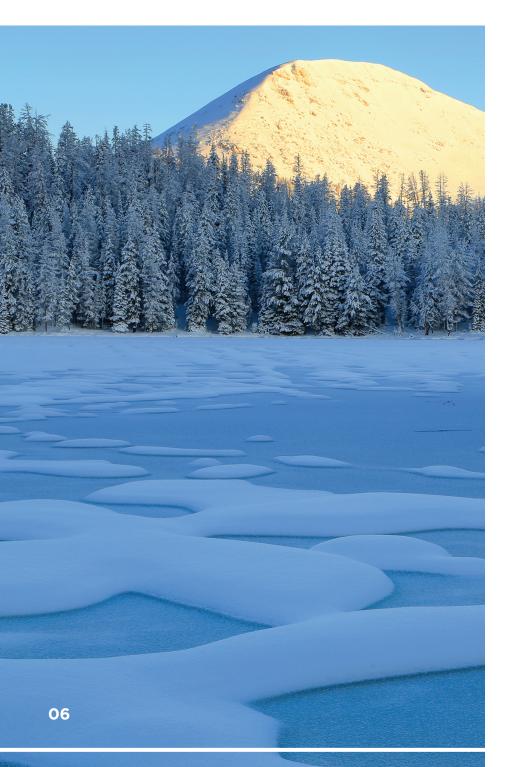
## Willow Creek Country Club

Alex Nicolaidis, General Manager Trustee Representative: Steve Owens

Crews install an actuator on a valve. Photo by Alex Mitchell.



# **SOURCES**



Municipal & Industrial Water Sources	2015 (AF)	2014 (AF)
Jordanelle Reservoir (Central Utah Project) <sup>a</sup>	45,309	42,424
Deer Creek Reservoir (Provo River Project) <sup>b</sup>	12,216	3,429
Upper Provo River reservoirs <sup>C</sup>	0	2,198
Echo Reservoir	3,371	2,115
Provo River (unstored flows)	14,752	21,628
Weber River (unstored flows)	839	839
Central Water Project	1,670	1,013
Salt Lake County mountain streams	1,981	1,419
Salt Lake County groundwater (wells)	5,951	7,356
Southwest Groundwater Treatment Plant	3,443	4,715
Bingham Canyon Water Treatment Plant <sup>d</sup>	3,483	3,553
Subtotal for Municipal & Industrial sources	93,015	90,689
Irrigation Water Sources	2015	2014
Jordanelle Reservoir (Central Utah Project) <sup>a</sup>	0	0
Deer Creek Reservoir (Provo River Project) <sup>b</sup>	0	0
Upper Provo River reservoirs <sup>C</sup>	0	0
Echo Reservoir	0	0
Provo River (unstored flows)	4,005	3,214
Weber River (unstored flows)	0	0
Utah Lake	25,717	26,577
Subtotal for irrigation sources	29,722	29,791
TOTAL ALL SOURCES	2015	2014
Total water treated or transported for other agencies	9,360	9,817
Total all water sources & transport	132,097	130,297

- a) Provo River sources
- b) Weber, Duchesne and Provo River
- c) Stored in Jordanelle Reservoir
- d) Treats southwest Salt Lake County groundwater

Left: Much of the Salt Lake Valley's drinking water starts as snow high in the Uinta mountains.

Right: One of the few places you see moving water in a water delivery system is early in the treatment process. Photo by Ryan Egbert.

# **DELIVERIES**

Municipal & Industrial (M&I) Water Deliveries	2015	2014
	(AF)	(AF)
City of Bluffdale	2,135	1,947
Copperton Improvement District	3	2
Draper City	3,686	3,591
Granger-Hunter Improvement District	18,960	18,905
Herriman City	2,736	2,667
Hexcel Corporation	677	864
Kearns Improvement District	7,568	7,427
Magna Water District	807	828
Midvale City	182	128
Riverton City	3,168	1,121
City of South Jordan	14,003	13,727
City of South Salt Lake	1,320	1,497
Taylorsville-Bennion Improvement District	4,700	4,700
Utah Department of Corrections	550	548
WaterPro, Inc. (treated) WaterPro, Inc. (raw)	990 422	1,065 981
City of West Jordan	19,505	19,067
White City Water Improvement District	0	0
Willow Creek Country Club	288	321
Subtotal for member agency deliveries	81,700	79,386
JVWCD retail service areas (Holladay, Murray, Sandy, South Salt Lake and unincorporated county)	8,201	8,547
JVWCD system non-revenue water (use & loss)	3,114	2,756
Subtotal for deliveries, use and loss	93,015	90,689
Irrigation and raw water	2015	2014
Utah Dept. of Public Safety	7	9
Welby Jacob Water Users Co. <sup>a</sup>	29,715	29,782
Subtotal for irrigation & raw water	29,722	29,791
Total delivered water	29,722	29,791
M&I Water treated or transported for other agencies	2015	2014
Metropolitan Water District of SL & Sandy	9,360	9,817
Subtotal for treated or transported water	9,360	9,817

## Total water delivered, treated or transported 132,097

130,297



a) Sources from Utah Lake, Provo River, Weber River and Duchesne River, used to accomplish the water sources exchange agreement known as the Welby Jacob Exchange.

## **OPERATIONS**

# DEPARTMENTS OF JORDAN VALLEY WATER

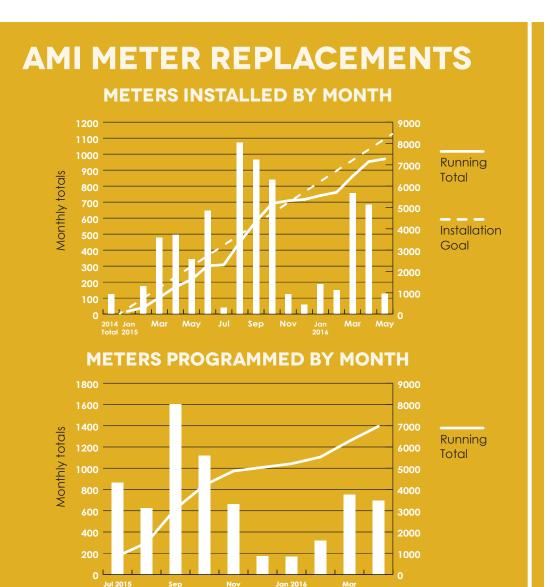


Shazelle graduated from Utah State University in 1997 with a BS degree in chemistry and started a week later working part-time in the laboratory at Jordan Valley Water. A full-time employee one year later, Shazelle worked in various water quality and compliance-related positions for several years. She then worked for a little more than a decade as the Treatment Department Manager.

In June 2015, Shazelle finished her Master's Degree in Public Administration at BYU, and last year with the District's reorganization became the new Operations Department Manager.

#### **Operations Department**

The new Operations Department of the District is responsible for delivering quality water from source to tap. That involves everything from water resources management, source protection, water treatment, laboratory analysis, water quality monitoring and compliance, permit management, wholesale and retail metering to distribution systems operations.



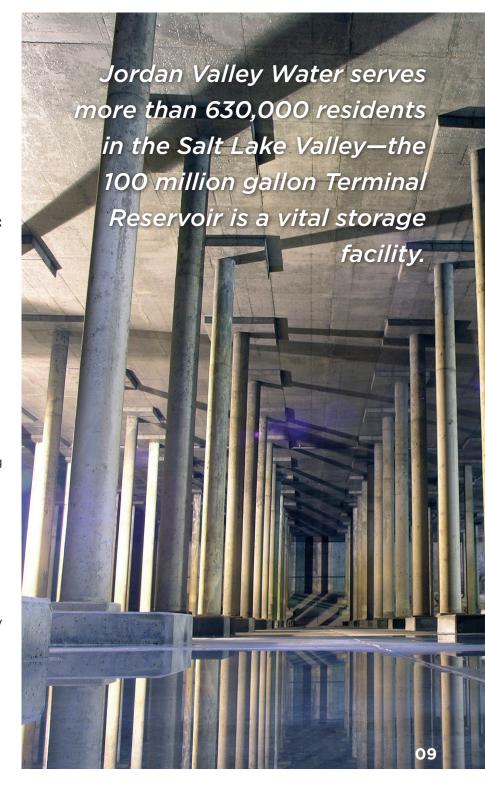
#### The Operations Department accomplished many noteworthy projects In 2015:

Meter section staff has worked tirelessly in all sorts of weather and challenging conditions to install replacement meters at every one of more than 8,500 retail service connections. These new meters are part of an Advanced Metering Infrastructure (AMI) that will allow customers to see real-time water use data to promote more efficient water use and quicker leak detection. While this has been a combined effort from many areas and employees of Jordan Valley Water, physical meter replacements have been the responsibility of meter section employees.

Managing water resources is becoming more and more critical—especially as population growth escalates water demands. At 6 a.m. on July 15, 2015, water deliveries reached a new peak of 384.14 cubic feet per second. Increasing demands require a concentrated effort by all of the operations staff to ensure that demands are met while maintaining water quality, adequate pressure, and water resource optimization.

Recently Jordan Valley Water has renewed its focus on energy efficiency, which has resulted in substantial energy savings through the optimization of operations, maintenance considerations and engineering capital projects. Recent achievements have been a cooperative effort, led by a team strategically staffed with key employees from every department. In 2015 energy consumption was reduced 4.6 million kilowatt hours, which translates to more than \$368,669 in incentives from Rocky Mountain Power and avoided energy costs.

Most energy use and related costs are for pumping wells and booster stations, and to operate water treatment plants. The operations component of these efforts were part of the implementation phase, which added another challenging dimension to employees' efforts.



# **MAINTENANCE**

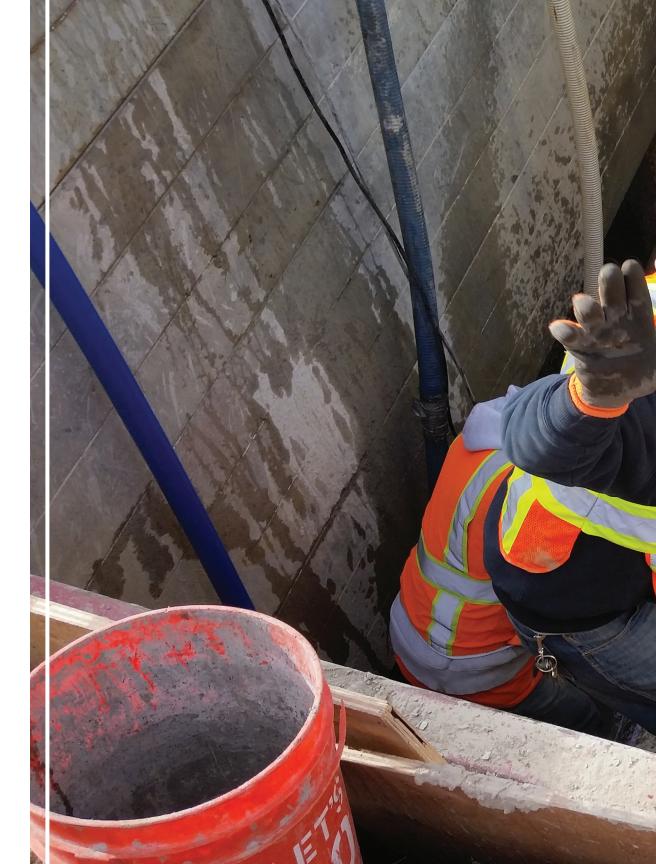


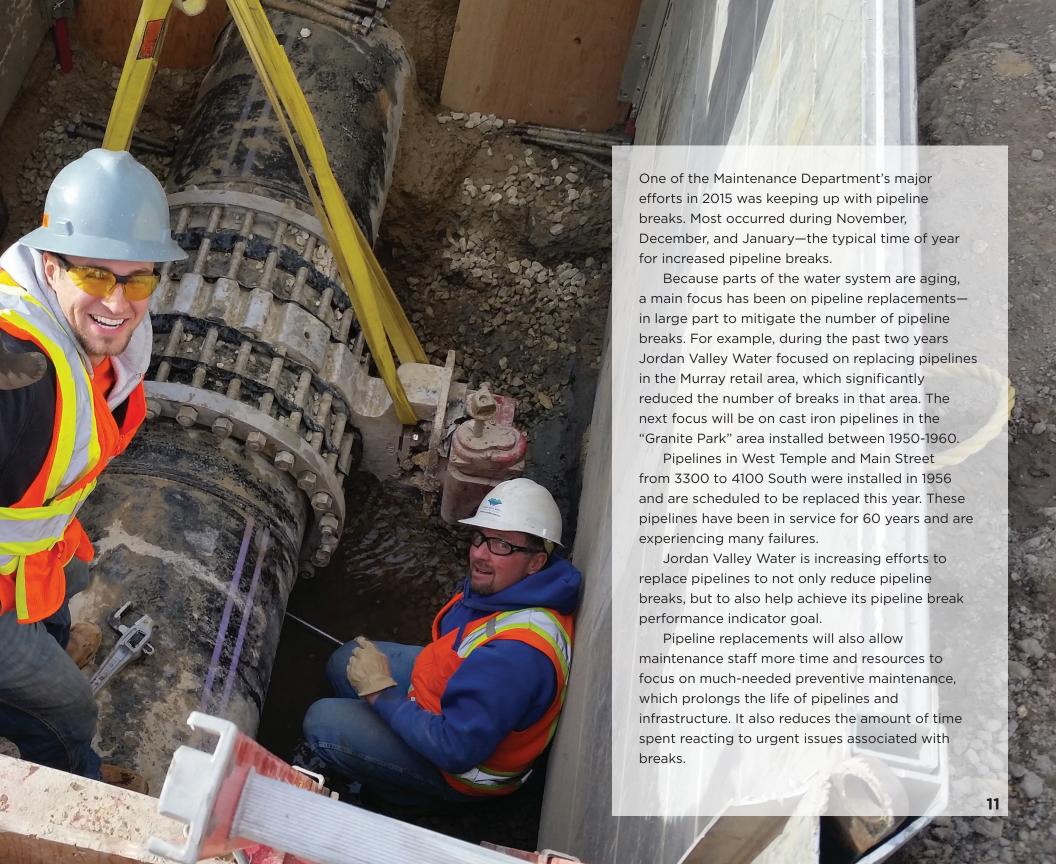
Brian Callister, Manager

Brian's water system experience spans more than 21 years, all at Jordan Valley Water. He has worked in administration, water treatment, and water distribution, where he gained broad knowledge in the field of water. Brian was recently appointed as Maintenance Department Manager and oversees maintenance of all District facilities, including water supply, treatment, transmission, and distribution systems. Brian has a Bachelor's degree from the University of Utah and holds Utah Water System Operator Grade IV certificates in both Water Treatment and Water Distribution.

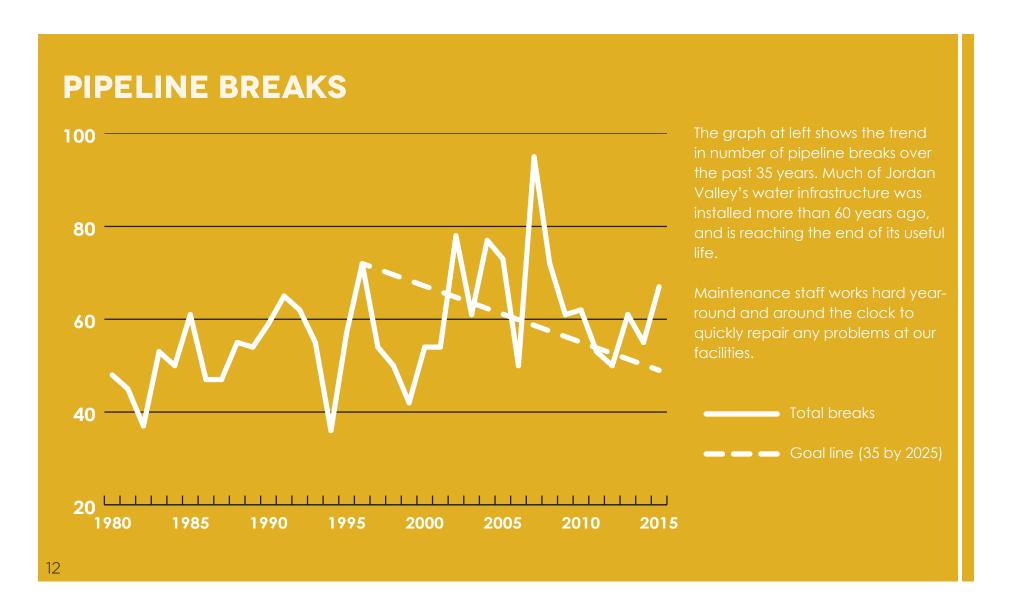
#### **Maintenance Department**

The Maintenance Department is responsible for all 287 miles of pipelines (ranging from four inches to six feet in diameter), reservoirs, treatment plants, booster pump stations, wells, and other structures, equipment and facilities. The department is also responsible for managing the Computerized Maintenance Management System, inspecting and documenting new connections, crossings, and installations, and monitoring easement encroachments.





# **MAINTENANCE**



Public water utilities offer some of the greatest value around. For less than \$2 for every 1,000 gallons, customers get safe, treated water delivered right to their home. But because water infrastructure is often unseen, it's easy for customers to forget that pipelines and

other infrastructure need maintenance. We recognize and applaud the maintenance and other departments for their dedication and hard work. It's because of them that our customers receive quality water and services every day. A typical pipeline break. Photo by Calin Perry.



# **INFORMATION SYSTEMS**



Jason has 16 years of Information Systems experience, including a background in Microsoft Windows systems, network administration, telephone systems, security systems, computer-aided design and Geographic Information Systems. He enjoys learning new technology and how that technology can be utilized by Jordan Valley Water.

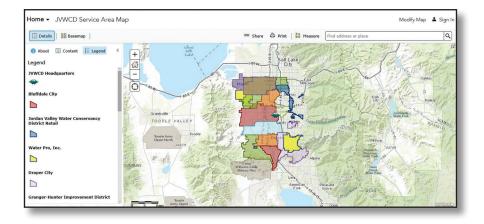
#### **Information Systems Department**

The IS Department manages and directs Information Systems and communication services, including computer systems (i.e. servers, personal computers, hardware and software), SCADA System, security systems, electronic/instrumentation equipment, databases, Maintenance Management Systems, Financial Information System, GIS, Document Management System, telephone systems, and websites.

#### Many notable projects were completed in 2015:

- Upgraded programmable logic controllers and rebuilt instrumentation panels at Southeast Regional Water Treatment Plant (photo, bottom right).
- Deployed a new email and file server.
- Migrated to new utility billing and accounting software and set up a new geographic information system.

In 2015 the instrumentation section of IS completed 3,013 work orders, 2,822 of which were considered preventive maintenance activities. In addition, more than 1,000 "help desk" work orders were completed by IS. Instrumentation staff also built a mobile chlorination trailer, which allows Jordan Valley Water to chlorinate water anywhere in its water system, and helped the meters group install and program more than 1,100 retail AMI radios.





Opposite page, top: A screenshot of the new GIS.

Bottom: A rebuilt instrumentation panel at Southeast Regional Water

Treatment Plant. Photo by Dave Spackman.

This page: Instrumentation staff installs fiber optics.

The Information Systems Department comprises all the techy stuff: help desk,



# COMMUNICATIONS



Matt Olsen, Manager

Matt's roots are in technology and problem solving. In 2003, he graduated from the University of Utah with a Bachelor of Science in Information Systems. Throughout his career, he has developed many technology and analytical solutions for enhancing organizational decision making, messaging, and operations. At Jordan Valley Water, his background allowed him to get involved in many aspects of the water business, with an emphasis in communications and water conservation strategies. He earned a Master of Business Administration degree from Western Governors University in 2014 and was appointed as the Communications Department Manager in April 2015.

#### **Communications Department**

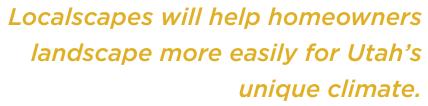
The Communications Department was created during the recent restructuring of the District in an effort to help the District manage water demand, build key relationships, promote its image, and protect its interests. The department is responsible for all District public outreach, water conservation, and customer service, with support from additional research and analytical services.

#### Important communications initiatives in 2015 included:

- Prepare 60: A partnership among the four largest water conservancy districts in Utah to proactively prepare for future water needs and infrastructure. The Communications Department has contributed to the outreach campaign, including multiple presentations, roundtables, media, brochures, and a website.
- Advanced Metering Infrastructure customer feedback: An important priority for the new AMI project is to help our retail customers become educated water consumers. The department has been developing multiple tools to show customers their detailed water use information, neighbor comparisons, efficient use guidance, and water conservation tips and programs to help reduce demand.
- Localscapes: A landscaping approach designed to change the perception of how landscapes should look in Utah. The idea originated in the Communications Department by taking all of the complex and confusing landscaping requirements and simplifying them in a way that any homeowner can adopt. While water conservation is an important benefit, Utahns will find that having a Localscape will also decrease maintenance, simplify irrigation, improve curb appeal, and increase yard functionality.

Left: A Localscape-style landscape being installed in South Jordan.

Right: A good example of a Localscape. Photos by Cynthia Bee.









## **ENGINEERING**



Shane Swensen, Manager

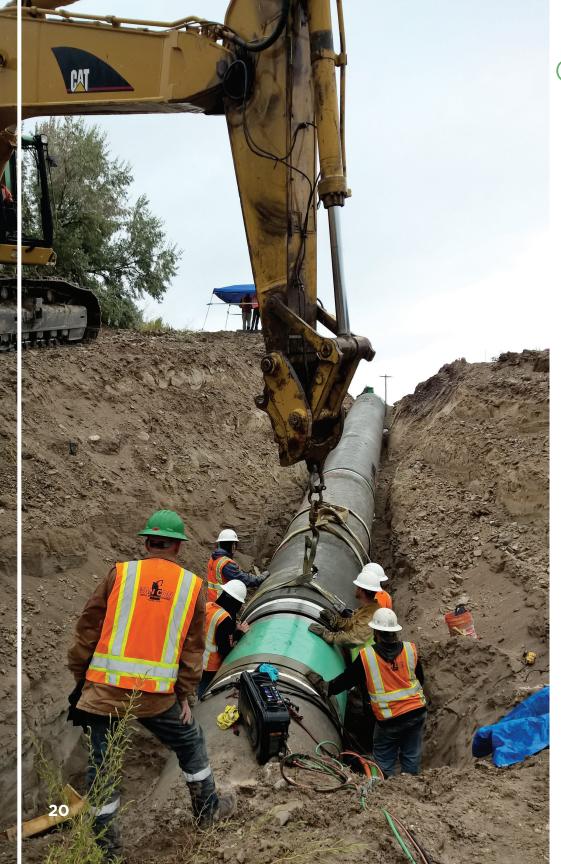
Shane Swensen has been involved in the water industry for more than 20 years. His interest in water began as he studied civil engineering at Brigham Young University, where he graduated in 1995. He continued studying civil engineering at Utah State University with an emphasis in hydraulics. His first exposure to the water industry occurred as he worked as an intern at Jordan Valley Water in 1996. This experience had such a positive impact on him that he chose to return to employment at the District after working four years as a consultant for CH2M HILL. Shane became the Engineering Department Manager in 2012 and has enjoyed the opportunity to work with the very capable members of the Engineering Department and other Jordan Valley Water staff.

#### **Engineering Department**

The Engineering Department consists of six civil engineers, an electrical engineer, property manager, CAD technician, administrative assistant, and engineering intern. This team is responsible for a \$30 million to \$50 million annual capital projects program, in addition to providing technical assistance to other departments and member agencies. This program budget is used to design and construct multiple new and replacement projects. Projects managed in the past year include installation of six miles of 48-inch diameter welded steel pipe, replacement of 20,000 feet of distribution pipeline, repair of six existing reservoirs, design of a new 12.5 million gallon finished water reservoir, implementation and installation of the AMI project, master plan and selection of new SCADA Human Machine Interface software and construction of four new Garden Park exhibits, as well as many other projects.







# CENTRAL WATER PROJECT

In 2005, Central Utah Water Conservancy District purchased 42,000 acre-feet of groundwater rights from Geneva Steel Company. Central Utah envisioned combining these rights with other water rights to provide an annual reliable yield of 63,800 AF. In 2008, Jordan Valley Water contracted to receive 11,680 AF of this new supply.

Jordan Valley Water constructed a new 48-inch diameter water pipeline from Saratoga Springs to an existing pipeline in Salt Lake County. This was an 8-year effort of planning, evaluating, acquiring property, designing and construction. Collaboration was required among 30 property owners and other entities, including private property owners, farmers, developers, three municipalities, three canal companies, Utah and Salt Lake Counties, the State of Utah, the U.S. Government, and other agencies.

The 6-mile pipeline design included a new fluoride feed facility, two major valve vaults, numerous other vaults, five canal crossings and a Jordan River crossing. Working under an expedited schedule, construction was completed in 15 months at a cost just over \$17 million.

The Central Pipeline Project will deliver 11,680 acre-feet of well water from Utah County to our water delivery system. Photo by Shane Swensen.

Opposite page: Central Pipeline runs under a portion of the Jordan Parkway Trail, a joint effort that benefits Salt Lake County residents. Photo by Frank Roberts.

## Construction of the Central Water Project presented an opportunity for a



A highlight of this project was the completion of the Jordan River Trail (above). Salt Lake County had been working to complete this project for many years, and lacked a major section or right-of-way from 15600 South to 16400 South. The Central Pipeline Project

presented a mutually-beneficial opportunity to complete the trail and install the pipeline. These two great new facilities will both benefit the residents of Salt Lake Valley. Kudos to all those who participated in this project.

This image, courtesy of Central Utah Water Conservancy District, shows elements of the Central Water Project. These elements, together with Jordan Valley Water's 6-mile Central Pipeline Project, will convey almost 12,000 acre-feet of water into Salt Lake County.

At right, Jordan Valley Water staff and consultant stand near a portion of pipe used in the project.

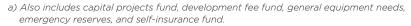


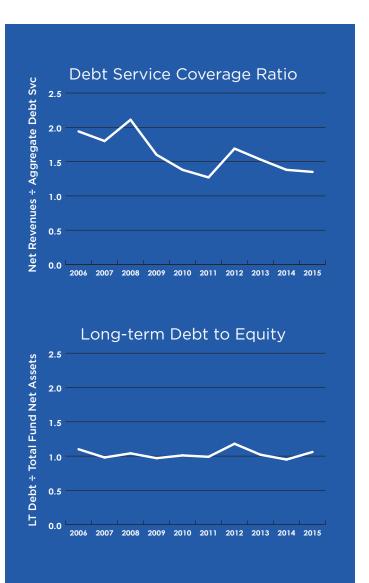


# FINANCIAL

## **STEWARDSHIP**

	Balance S	heet Summary	as of June 30th	:		
	2015	2014	2013	2012	2011	
Assets: Current Restricted Capital Other	\$51,431,109 28,903,249 424,407,003 16,295,945	\$47,651,918 19,310,145 394,264,182 17,783,520	\$44,892,167 24,451,273 394,514,905 19,932,077	\$37,538,621 35,305,544 388,976,187 23,997,605	\$31,297,028 14,826,735 353,419,762 6,471,632	
Total Assets	\$521,037,306	\$479,009,765	\$483,790,422	\$485,817,957	\$406,015,157	
<u>Liabilities</u> : Current Long-term	\$16,718,015 257,251,372	\$11,676,949 221,024,301	\$14,322,006 228,223,829	\$16,020,505 235,669,859	\$16,134,566 193,524,930	
Total Liabilities	273,969,387	232,701,250	242,545,835	251,690,364	209,659,496	
Total Fund Net Assets	247,067,919	246,308,515	241,244,587	234,127,593	196,355,661	
Total Liabilities & Fund Net Assets	\$521,037,306	\$479,009,765	\$483,790,422	\$485,817,957	\$406,015,157	
Income Statement Summary for fiscal years ended June 30th:						
	2015	2014	2013	2012	2011	
Revenues: Operating (water sales) Property taxes Interest Intergovernmental Non-operating	\$40,674,455 13,831,898 564,331 88,996 137,774	\$42,081,690 13,622,517 562,292 26,141 6,761	\$40,702,664 13,607,576 666,589 531,870 174,690	\$40,097,418 13,327,419 590,549 1,929,610 25,281	\$32,666,550 13,229,107 554,056 603,224 (114,415)	
Total Revenues	55,297,454	56,299,401	55,683,389	55,970,277	46,938,522	
Expenses: Operating Interest	42,378,394 8,346,776	42,789,061 6,956,471	40,570,432 6,498,385	38,750,188 6,468,018	36,118,766 5,072,652	
Total Expenses	50,725,170	49,745,532	47,068,817	45,218,206	41,191,418	
Approximate Contribution to Capital Expenses <sup>a</sup>	\$4,572,284	\$6,553,869	\$8,614,572	\$10,752,071	\$5,747,104	
Other Cash Flow Information for fiscal years ended June 30th:						
	2015	2014	2013	2012	2011	
Capital						
Improvements	\$35,310,360	\$8,878,526	\$14,702,913	\$43,378,111	\$59,826,313	





## PERFORMANCE INDICATOR OF

## **CAPITAL ASSET ASSESSMENT**





The Utah legislature recently passed a law requiring large water conservancy districts to adopt formal capital asset assessment, maintenance, and replacement policies.

Jordan Valley Water has adopted a policy, and has created a performance indicator to track achievement. The indicator calculates and reports the percentage of capital asset repair and replacement expenditure funded from water rate revenue.

At right, old pipe removed from our water delivery system at top, and new, uncoated steel pipe used in the Central Water Project. These images illustrate the need for continued maintenance and upkeep on our aging infrastructure.

Top photo by Chad Steadman

Bottom photo by Frank Roberts

## **EXECUTIVE** STAFF

Our thanks go to those who have retired in the past year:

Gene Anderson, Treatment Plant Operator. 10 years.

Doug Leonard, Treatment Plant Operator. 30 years.

Paul Wanlass, Facilities & Grounds Maintenance Supervisor.
30 years.

Thank you for your years of service and dedication. You will be missed.



Reid Lewis General Counsel

> Brian Callister Maintenance Manager

Shane Swensen Engineering Manager

Debbie Petersen Human Resources Manager



Jason Brown Information Systems Manager

> Jackie Maas **Executive Assistant**

Shazelle Terry Operations Manager

> Beverly Parry Administrative Assistant

Brian McCleary Controller

> Jessica Richards Administrative Assistant

CFO/Treasurer

Linda Townes Public Information Manager

Matt Olsen Communications Manager

## **OUTSTANDING EMPLOYEES**

#### Staff at press time:

Adrian Parra Alan Thackeray Alex Mitchell Amanda Strack Andy Adams Ann Mecham Blake Mouslev Blake Woolsev **Brad Boren Brad Mabey Brad Perez** Brady Young Bryan Smith Calin Perry Cary Shaw Casey Mascaro Chad Steadman Clifton Smith Clint Thurgood Cory Collins Courtney Brown Craig Fahrni Cynthia Bee Dan Claypool Danny Ernest Danny White Dave Beratto Dave Hvde Dave Mecham

Dave Spackman David Mcl ean **Debbie Gates** Denise Goodwin Don Olsen **Duff Turner Dustin Brusch** Eddie Ojeda Eduardo Cracchiolo Ellen Bolliger Ellisa Demetsky **Emilie Bashore Eppie Truiillo** Eric Poulsen Frank Montoya Frank Roberts Frank Smith Glen McIntyre Gordon Batt Grea Mark Hak Tatafu Havley Shaffer Heidi Nilsson Jackie Buhler Jared Brace Jared Vigil Jason Newren Jav Frandsen Jeanette Perry

Jeff Betton Jeff Bryant Jeff Kina Jeff Small Jim Bogenschutz Jon Hilbert Josh Ashcroft Josh Shrewsbury JT Cracroft Justin Spainhower Karen Karriker Kelly Erickson Ken Butterfield Kevin Crane Kirk Oman Kyle Kennedy Leonard Mascher Linda Hansen Lisa Kasteler Lorena Purissimo Lorrie Cowles Marcelo Anglade Marcelo Del Rio Margaret Dea Marie Owens Martin Feil Matt Hinckley Megan Hatch Mike Axelgard

Mike Gonzales
Mike Lorenc
Mike Rasmussen
Mindy Obert
Nathan Talbot
Nick McDonald
Perry Widdison
Quintin Rubio
Ray Stokes
Robert Squire
Ron Bown
Ron Kidd
Rvan Forsyth

Savidtri Thanasilp
Scott Olsen
Sharon Smith
Shaun Moser
Shaun Proctor
Stan Grundy
Steve Anderson
Steve Beck
Steve Blake
Steve Crawford
Steve Hansen
Steve Minch
Steve Schmidt
Teresa Atkinson

Tim Rainbolt
Todd Peterson
Todd Schultz
Travis Christensen
Troy Tucker
Tweet Johnson
Twila Brantley
Uriel Lucero
Val Cossey
Wade Tuft
Wayne Sims, II
Yvette
Amparo-Espinoza



Photos: Left, Maintenance crew diverts water to make repairs possible. Photo by Scott Olsen. Right, Glen inspects the interior of Jordan Aqueduct. Photo by Todd Marti.







## Delivering Quality Every Day

www.jvwcd.org 8215 South 1300 West West Jordan, UT 84088

Photos: Left, Andy Adams puts safety first when maintaining equipment. Photo by Linda Townes.
Right, Frank Roberts on a rolling inspection of the Central Pipeline interior.



