

Summary of Operations

Fiscal Year 2026



JORDAN VALLEY WATER
CONSERVANCY DISTRICT

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Acronyms

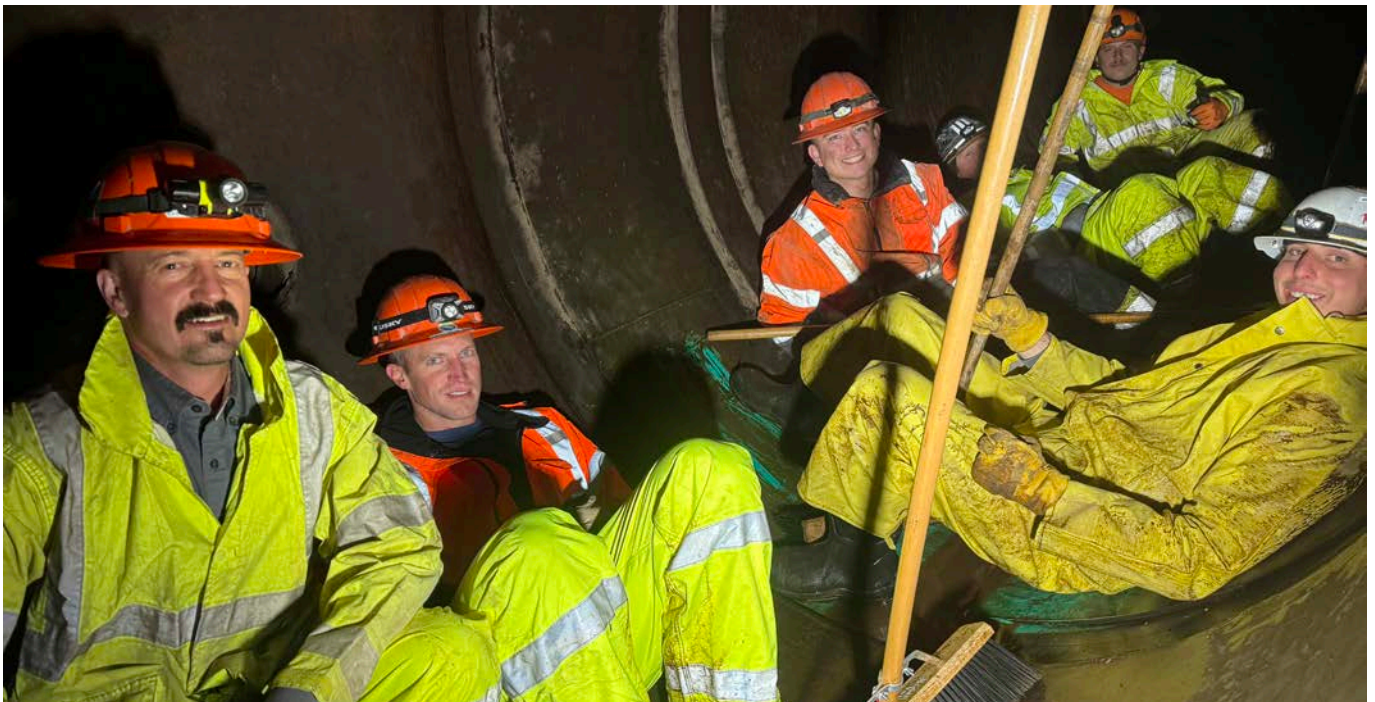
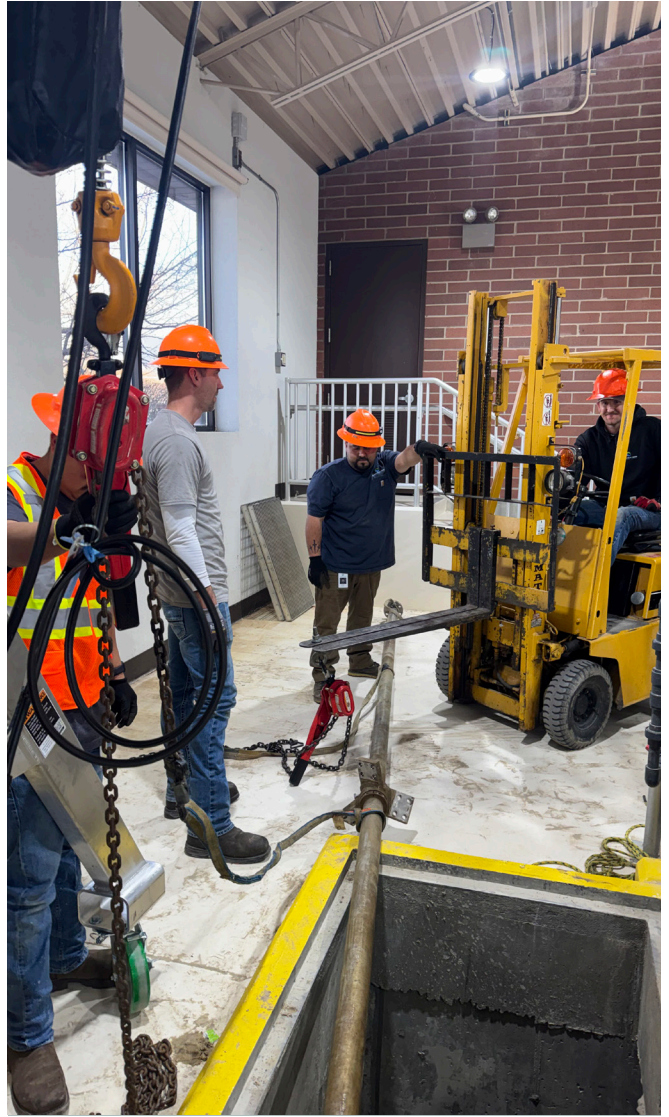
AF	Acre feet
ASR	Aquifer storage and recovery (treated surface water pumped into the underground aquifer, then retrieved for use at a later date)
cfs	Cubic feet per second
CT	Concentration x time (for chlorination)
CUWCD	Central Utah Water Conservancy District
FY/FYT	Fiscal year/Fiscal year total
gpcd	Gallons per capita per day
GWR	Groundwater Rule
HAA	Haloacetic acid
HPC	Heterotrophic plate count
JVWCD	Jordan Valley Water Conservancy District
JVWTP	Jordan Valley Water Treatment Plant
M&I	Municipal and Industrial
MG	Million gallons
MGD	Million gallons per day
mg/L	Milligrams per liter
MPG	Miles per gallon
MWDSLS	Metropolitan Water District of Salt Lake and Sandy
NTU	Nephelometric turbidity units
O&M	Operations and Maintenance
OSHA	Occupational Safety and Health Administration
SCADA	Supervisory Control and Data Acquisition
SERWTP	Southeast Regional Water Treatment Plant
SWGWT	Southwest Groundwater Treatment Plant
TDS	Total dissolved solids
THM	Trihalomethane
WBWCD	Weber Basin Water Conservancy District
WCWCD	Washington County Water Conservancy District



Introduction

Jordan Valley Water Conservancy District compiles a Summary of Operations at the end of each fiscal year. The Summary of Operations reports on all District activities, from wholesale water deliveries to fuel costs, from Conservation Garden Park attendees to mainline breaks.

The purpose of this report is to provide stakeholders with an overview of our operational performance over the past year, grounded in quantitative data. Through this lens, we aim to be transparent in the management of our infrastructure, water quality, and conservation initiatives, drawing comparisons with the preceding years to identify patterns and emerging trends.





Operations



Water Sources

Jordan Valley Water Conservancy District's (JVWCD's) water supply comes from a wide range of sources. Most of our Municipal and Industrial (M&I) water comes from reservoirs (stored water), streams and rivers (unstored flows), or local groundwater aquifers. These sources are our raw water, which is disinfected at the well head or treated at one of JVWCD's three water treatment plants. Additionally, JVWCD supplements our supply with treated, or finished, water from treatment plants operated by member agencies. Figure 1 shows the sources of water for the past three years. The volumes are shown in acre feet. See Appendix A, Figures A1-A4 for five-year water supply histories of key sources.

Figure 1. JVWCD Water Sources (3 Years)

Source	FY2026	FY 2025	FY 2024
Municipal and Industrial	Acre Feet	Acre Feet	Acre Feet
Raw Water			
Jordanelle Reservoir (Central Utah Project) ¹	53,359	54,865	25,979
Deer Creek Reservoir (Provo River Project) ²	12,273	11,115	23,829
Upper Provo River reservoirs ¹	1,931	2,068	2,094
Echo Reservoir ³	1,507	880	2,272
Provo River (unstored flows) and extra allotment ¹	14,694	22,917	28,923
Weber River (unstored flows) ²	0	0	0
Salt Lake County mountain streams	1,329	2,344	2,633
Salt Lake County groundwater (wells)	8,942	7,532	4,261
Southwest Groundwater Project Wells	4,109	3,848	3,637
Finished Water			
Central Water Project	11,680	11,678	11,680
Culinary water treated by MWDSL	857	954	900
Bingham Canyon Water Treatment Plant	3,858	3,177	3,842
<i>Subtotal for Municipal and Industrial sources</i>	<i>114,539</i>	<i>121,378</i>	<i>110,050</i>
Irrigation			
Provo River	0	7,266	7,454
Utah Lake	26,709	20,397	17,730
<i>Subtotal for irrigation sources</i>	<i>26,709</i>	<i>27,663</i>	<i>25,184</i>
Source water released to Great Salt Lake (includes Utah Lake and Lower Jordan River water)	17,716	16,664	-
Total	158,964	165,705	135,234

Some reservoirs are sourced from multiple rivers and streams, as noted below:

1. Provo River sources
2. Weber, Duchesne, and Provo River sources
3. Weber River sources

Water Deliveries

JVWCD provides water to about 775,000 residents of Salt Lake County. Water is provided wholesale to member agencies for municipal, industrial, and irrigation use. JVWCD also provides water to retail customers in some areas of the county. Figure 2 shows the amount of water that was delivered to member agencies and customers for the past three years. The volumes are shown in acre feet. See Appendix A, Figure A5 and A6 for historic wholesale deliveries by month.

Figure 2. JVWCD Water Deliveries (3 Years)

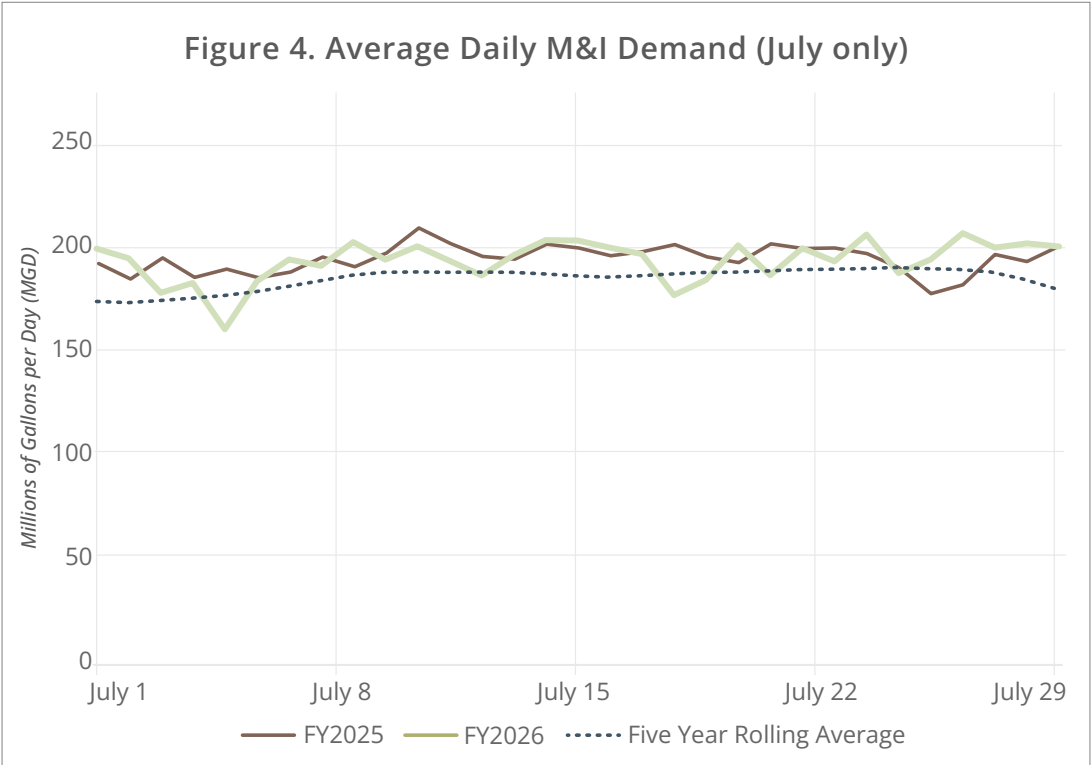
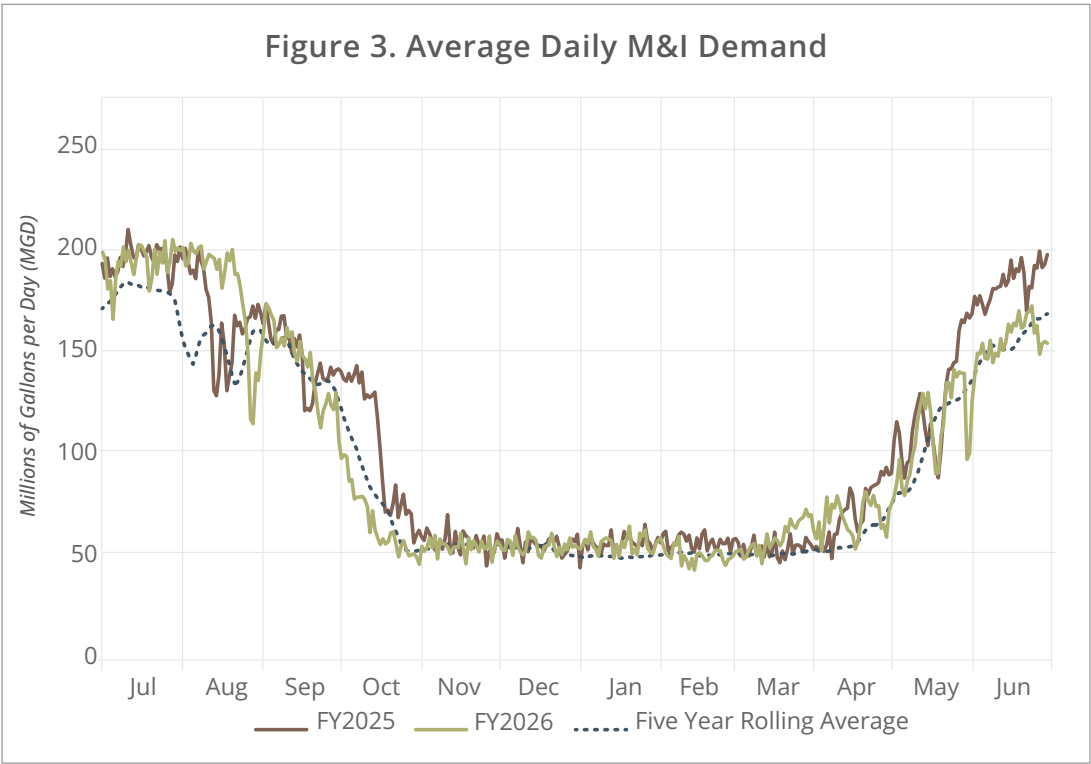
Recipient	FY 2026	FY 2025	FY 2024
Municipal and Industrial	Acre Feet	Acre Feet	Acre Feet
City of Bluffdale	3,850	3,919	3,476
Copperton Improvement District	17	79	11
Draper City	4,806	4,903	4,374
Granger-Hunter Improvement District	17,215	20,192	17,353
Herriman City	9,401	9,106	7,095
Hexcel Corporation	939	1,022	1,060
Kearns Improvement District	8,067	8,716	7,785
Magna Water District	813	802	806
Midvale City	3,382	3,423	3,027
Riverton City	6,090	6,434	5,754
City of South Jordan	18,446	19,091	17,105
City of South Salt Lake	1,193	1,117	1,011
Taylorsville-Bennion Improvement District	4,306	4,658	5,062
Utah Division of Facilities and Construction Management	61	19	89
WaterPro, Inc. (Treated)	1,715	1,819	1,242
WaterPro, Inc. (Raw)	26	335	0
City of West Jordan	21,661	22,630	21,474
White City Water Improvement District	0	0	0
Willow Creek Country Club	313	344	293
<i>Subtotal for wholesale deliveries</i>	<i>102,301</i>	<i>108,609</i>	<i>97,017</i>
JVWCD retail service areas (Holladay, Murray, Sandy, South Salt Lake, Riverton, and unincorporated county)	7,934	8,255	7,722
JVWCD system non-revenue water (use and loss) ^{1,2}	4,305	4,515	5,309
<i>Subtotal for deliveries, use and loss</i>	<i>114,540</i>	<i>121,379</i>	<i>110,048</i>
Irrigation			
Welby Jacob Water Users Co.	26,709	27,663	25,185
<i>Subtotal for irrigation deliveries</i>	<i>26,709</i>	<i>27,663</i>	<i>25,185</i>
Great Salt Lake Donations	12,883	16,664	-
Total	158,965	165,706	135,233

1. Treatment plant losses calculated based on plant use and evaporation for JWTP and SERWTP. Includes SWGWTP by-product flow.

2. Water use and loss includes hydrant and main line flushing, main line breaks, leaks, reservoir cleaning, ASR injection and irrigation of landscaping at Jordan Valley sites. JVWCD's non-revenue water and treatment plant use and loss as a percentage of total water delivered, treated or transported: **FY2026: 2.71% FY2025: 2.72% FY2024: 3.93%.**

System Demand

Figure 3 shows the average daily system demand for FY 2025, FY 2024, and a rolling average of the past five years. Figure 4 shows the same data, only for the month of July.



Treatment Facilities

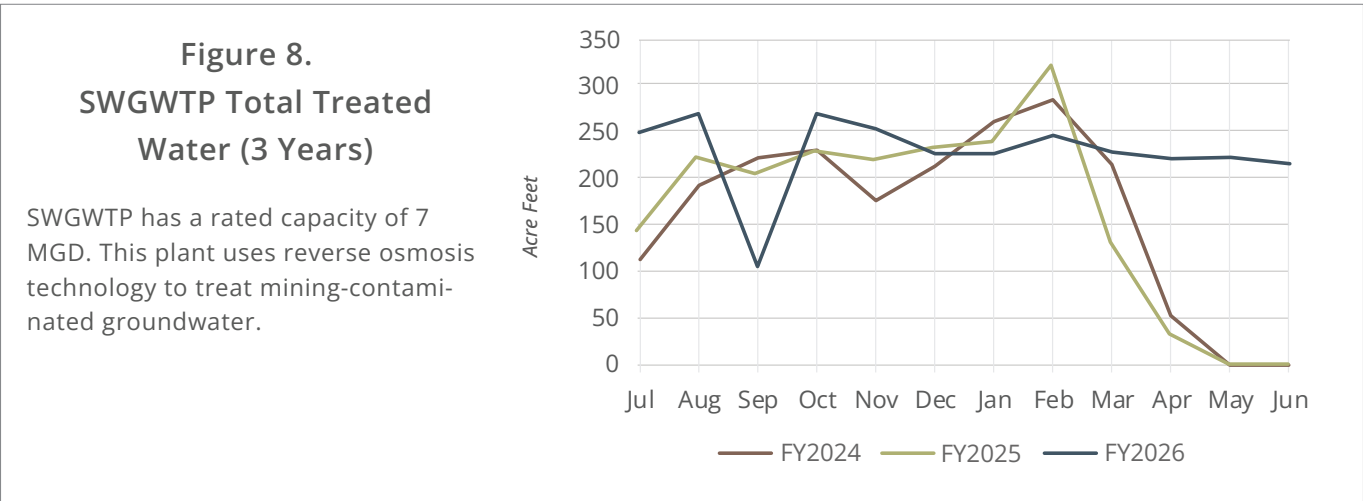
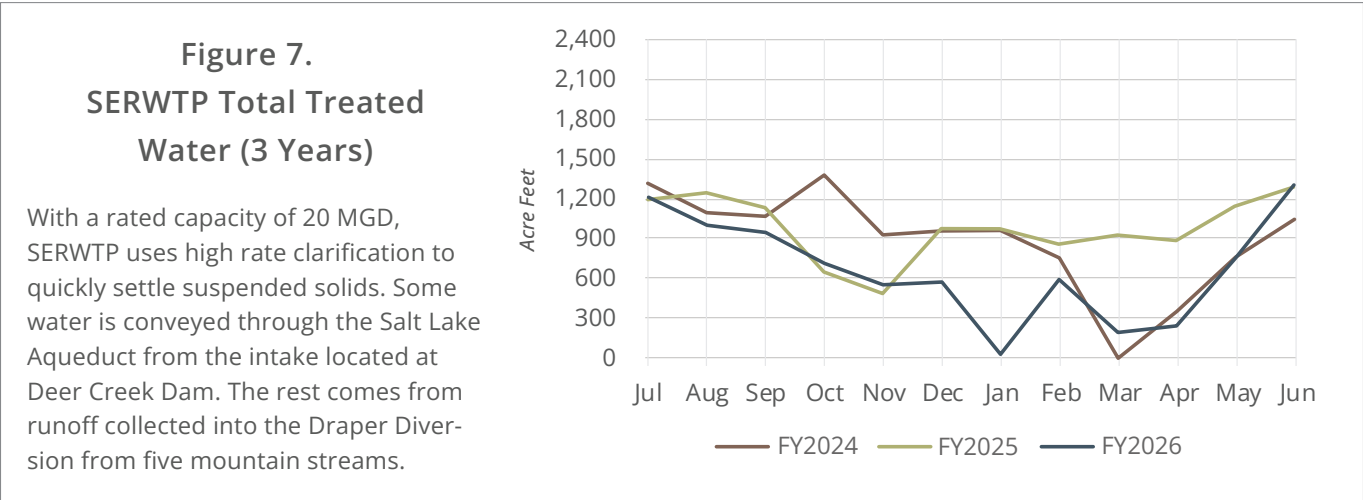
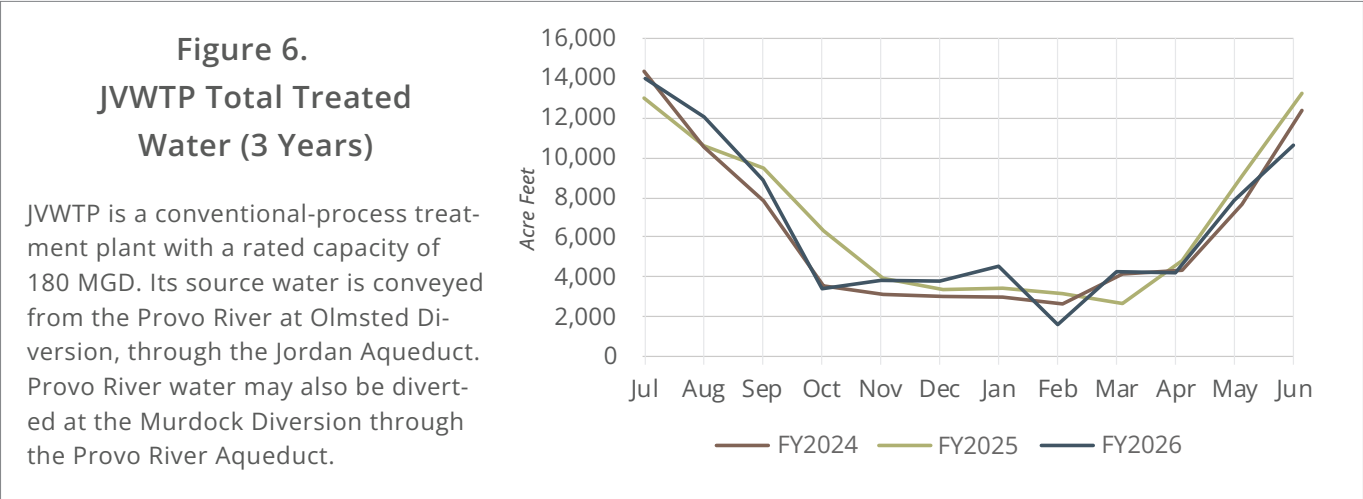
The Treatment Division staff ensures our surface water sources are treated to not only meet State and Federal regulations, but also Jordan Valley Water's more stringent water quality goals. Figure 5 summarizes the capacity of our three treatment facilities and the production and cost for fiscal year 2025.

Figure 5. JVVCD Treatment Capacity and Production

	JVWTP	SERWTP	SWGWTP	TOTALS
General Information				
Rated capacity (MGD)	180	20	7	207
Capacity using standby power (MGD)	180	20	0	200
Maximum daily effluent flow (MGD)	136.6	14.4	3.1	154.1
Average daily flow during operation (MGD)	58	5.4	3.1	66.5
Percent of fiscal year in operation (%)	90%	62%	100%	N/A
Total volume into distribution (AF)	82,165	10,817	2,164	95,146
Direct Treatment O&M Costs				
Chemicals	\$1,869,047.54	\$258,048.24	\$113,295.00	\$2,240,390.78
Utilities	\$451,215.85	\$112,425.75	\$536,366.59	\$1,100,008.19
Personnel	\$3,307,382.62	\$867,366.92	\$347,721.81	\$4,522,471.35
Other Expenses	\$82,483.25	\$111,820.78	\$144,915.69	\$339,219.72
Plant Totals	\$5,710,129.26	\$1,349,661.69	\$1,142,299.09	\$8,202,090.04
Treatment O&M cost per acre-foot delivered to distribution system	\$69.50	\$124.77	\$527.86	\$86.21

Total Treated Water

JVWCD owns and operates three water treatment plants. Figures 6-8 illustrate the amount of influent water treated at each facility over the past three fiscal years in millions of gallons per day.



Graphs that show 0 indicate the plant was off-line.

Turbidity

Current regulations for surface water require combined effluent turbidity to be below 0.3 Nephelometric turbidity units (NTU) 95% of the time, and never exceed 1.0 NTU. There are also requirements for individual filters. The Partnership for Safe Water has set a finished water turbidity goal of 0.1 NTU. JWCD has adopted even more stringent goals.

Figure 9.
Average JWVTP Turbidity

Maximum NTU: 0.07
Average NTU: 0.02
Minimum NTU: 0.01
Goal Achieved: 99.18%
Record for consecutive days in operation below 0.08 NTU: 222



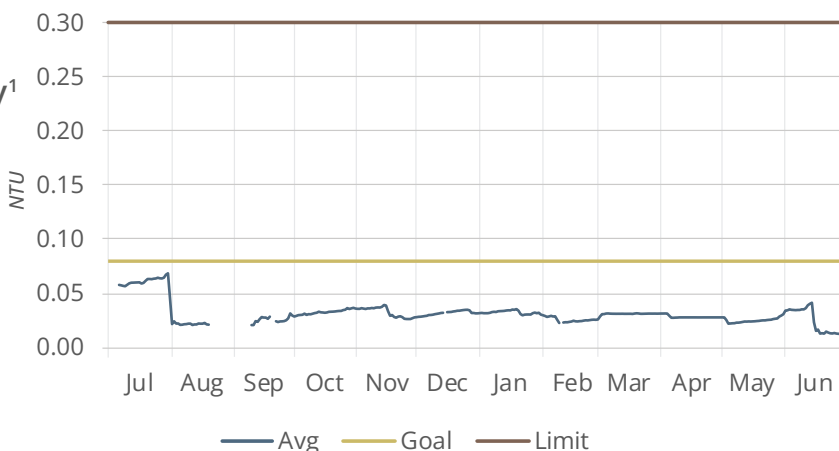
Figure 10.
Average SERWTP Turbidity

Maximum NTU: 0.18
Average NTU: 0.05
Minimum NTU: 0.02
Goal Achieved: 87.95%
Record for consecutive days in operation below 0.08 NTU: 108



Figure 11.
Average SWGWTP Turbidity¹

Maximum NTU: 0.21
Average NTU: 0.03
Minimum NTU: 0.02
Goal Achieved: 90.41%
Record for consecutive days in operation below 0.08 NTU: 236 days



1. SWGWTP does not currently treat surface water or groundwater under the influence of surface water, so turbidity requirements are less stringent than for JWVTP and SERWTP that do. Graph is shown for comparison.

Gaps in data indicate the plant was off-line.

Chlorine Disinfection

The presence of chlorine residual in drinking water indicates that enough chlorine was added to the water to in-activate harmful bacteria and viruses. The residual also shows the water is protected from recontamination in the distribution system. While minimizing the chlorine concentration leaving the treatment plants helps control DBPs, it must be high enough to maintain a concentration of 0.2 mg/L throughout the distribution system.

Figure 12.
Average JWVTP CL
Residual

Maximum residual: 1.27 mg/L
Average residual: 0.93 mg/L
Minimum residual: 0.57 mg/L
Goal achieved: 72.33%



Figure 13.
Average SERWTP CL
Residual

Maximum residual: 1.53 mg/L
Average residual: 0.97 mg/L
Minimum residual: 0.63mg/L
Goal achieved: 65.75%



Figure 14.
Average SWGWTP CL
Residual

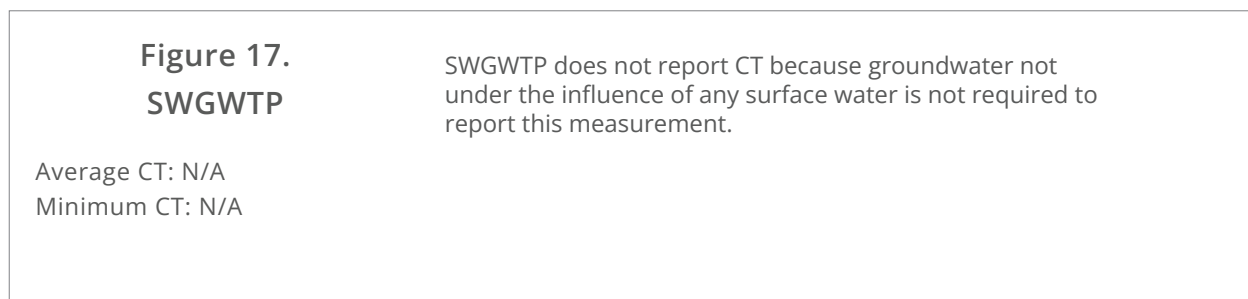
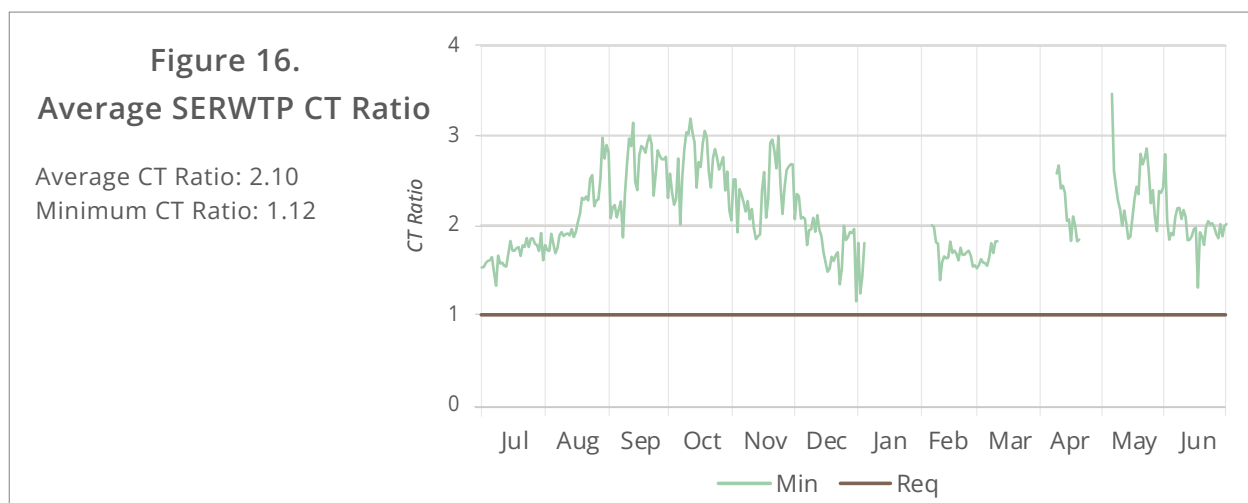
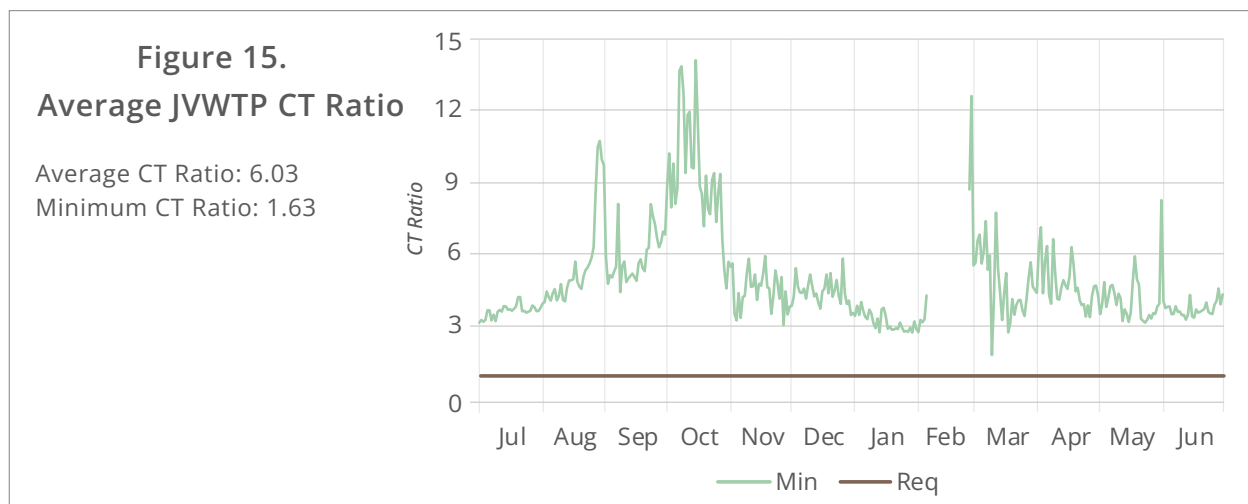
Maximum residual: 1.85 mg/L
Average residual: 0.75 mg/L
Minimum residual: 0.50 mg/L
Goal achieved: 80.274%



Gaps in data indicate the plant was off-line.

Minimum CT Ratio

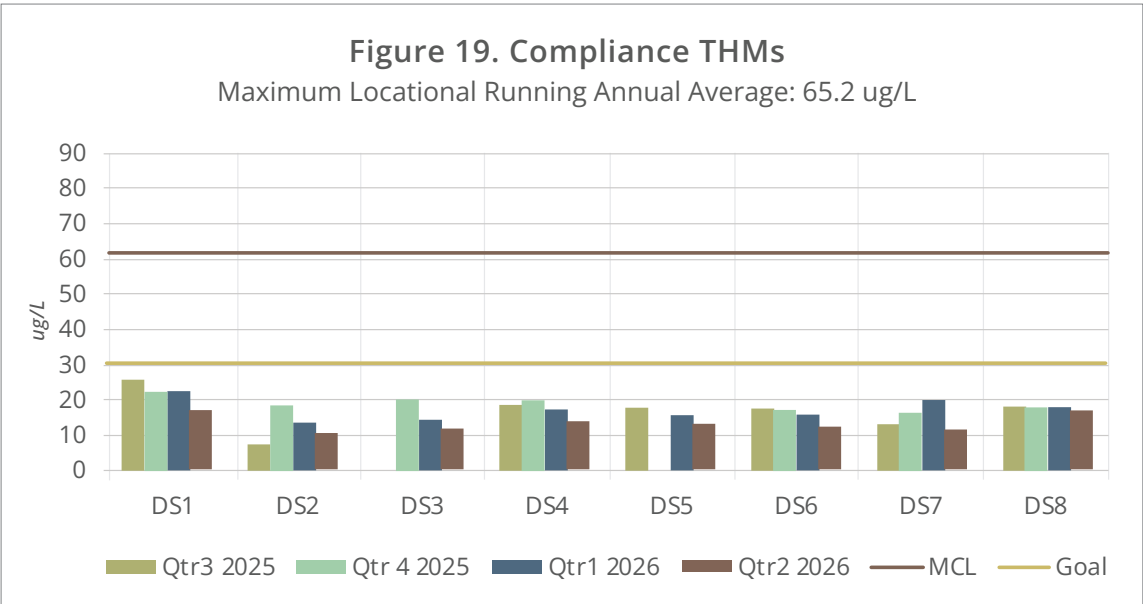
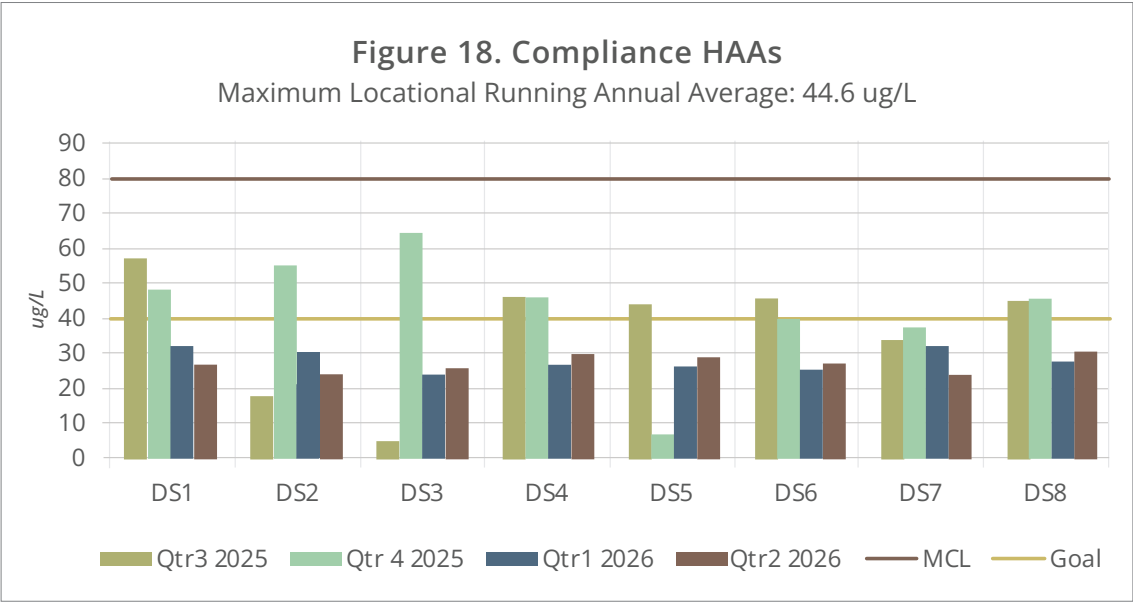
A CT value is the product of the concentration of chlorine and the contact time with the water. It is a measure of disinfection effectiveness which varies with water temperature, pH and disinfectant. Current regulations require sufficient CT to achieve 99.9% inactivation of Giardia and 99.99% inactivation of viruses. Compliance is determined by a CT ratio which compares the amount of CT achieved to the amount required. Any CT ratio above 1.0 meets regulations. Figures 21 and 22 show the minimum CT ratios at JWVTP and SERWTP.



Gaps in data indicate the plant was off-line.

Disinfection By-Products

Disinfection by-products (DBPs) are compounds resulting from chemical reactions between organic and inorganic substances in water during water disinfection processes. DBP compliance is based on samples taken at points in the distribution system that represent where the highest level of DBPs are likely to occur. Figures 18 and 19 show the HHAs and THMs for the four quarters of the fiscal year at eight distribution sites. See Figures A13 and A14 in Appendix A for our coliform and free chlorine residual compliance, as well as our fluoride compliance.



Distribution Sites

- DS1- 13800 S. Pony Express Rd.
- DS2- 700 W. 11400 S.
- DS3- 10730 S. 1300 E.
- DS4- 3700 W. 2100 S.
- DS5- 3610 S. 1000 W.
- DS6- 6000 W. 4700 S.
- DS7- 5700 W. 10200 S.
- DS8- 13953 S. Lookout Peak Dr.

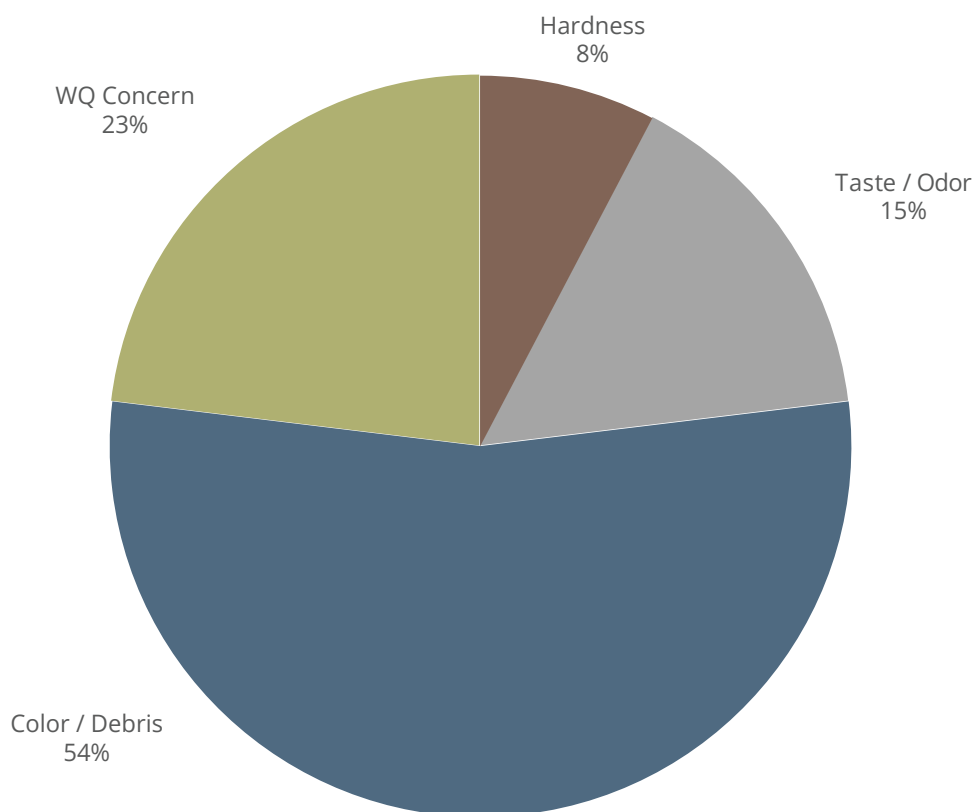
Water Quality Customer Service

The public perceives water quality as the look, taste and feel of their water. These calls are logged and tracked in a database, which allows us to determine response time and trends. Figure 20 and Figure 21 summarize of the types of calls received.

Figure 20. Water Quality Calls by Type

Type of Call	Jul - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Percent of Total
Cross Connection	0	0	0	0	0%
Hardness	0	0	0	1	8%
Taste/Odor	0	0	2	0	15%
Color/Debris	2	1	3	1	54%
WQ Concern	2	1	0	0	23%
Question	0	0	0	0	0%
Total	4	2	5	2	13

Figure 21. Water Quality Calls by Type (%)



Figures A15 - A18 in Appendix A summarize data from Jordan Valley Laboratory.

Groundwater

Runoff water from the Wasatch Mountains is captured and stored naturally in the underground aquifer. Jordan Valley Water extracts this groundwater through the operation of multiple wells primarily located in the southeast portion of Salt Lake Valley. Groundwater accounts for about 10% of our total supply and is most heavily utilized to supplement our surface water sources in the summer when demands are high and during drought periods when surface water sources need to be preserved. Figure 22 shows a breakdown of groundwater production by location for the fiscal year and a comparison of totals for the past three fiscal years. Figures A19 and A20 in Appendix A detail our Aquifer Storage and Recovery operations.

Figure 22. Groundwater Well Production (3 Years)

Location	Design Capacity (MGD)	Well Setting Level (ft)	Emergency Back-up Capacity (MGD)	Avg. Flow Rate (MGD)	Days Operated	Annual Production (AF)			Total Power Cost	Avg. Cost/AF	Water Level (ft Above Pump)		
						FY2026	FY2025	FY2024			Max	Min	Avg
275 E. Carol Way	1.87	460	-	1.36	70	292	0	0	\$21,783.39	\$74.59	357	220	325
1028 E. College Dr.	2.59	400	-	1.79	56	307	0	0	\$12,866.72	\$41.93	368	277	323
1155 E. Webster Dr.	4.2	465	-	0	0	0	0	0	\$1,403.01	-	180	135	163
1159 E. 4500 S. ¹	1.42	282	-	0.81	80	198	37	386	\$25,323.28	\$127.61	247	61	198
1307 E. 6860 S.	3.04	322	-	2.88	46	407	0	0	\$43,397.48	\$106.64	185	50	156
1362 E. 6400 S.	3.88	265	3.88	2.76	117	990	1,169	0	\$64,304.46	\$64.98	182	61	146
1500 E. 9400 S. ¹	6.14	640	-	5.24	15	241	119	0	\$55,822.59	\$231.44	182	104	164
1526 E. 8600 S.	5.49	580	-	5.38	60	990	0	0	\$135,775.64	\$137.13	195	43	161
1530 W. 14600 S.	2.88	150	-	2.46	43	324	579		\$35,139.10	\$108.30	150	60	140
1600 E. Siesta Dr. ¹	6.2	422	-	4.74	125	1,819	1,317	1,770	\$174,955.57	\$96.19	213	30	153
1784 E. Creek Rd.	4.61	700	-	4.8	36	530	1,103	0	\$51,916.95	\$97.95	401	156	362
1850 E. Newbury Dr.	5.75	740	5.75	3.76	27	311	832	0	\$45,937	\$148	256	116	237
2300 E. 9800 S	2.66	760	-	0	0	0	0	0	\$3,139.02	-	161	161	161
2400 E. Creek Rd.	1.8	440	-	1.47	133	601	239	25	\$41,613.56	\$69.22	98	61	84
4670 S. 1590 E.	2.44	450	-	1.71	54	283	603	332	\$37,567.52	\$132.94	441	154	395

7700 S. 700 E. ¹	3.6	375	-	1.6	16	79	0	0	\$13,871.34	\$176.21	279	16	196
7750 S. 1000 E.	2.01	401	-	1.15	58	204	0	0	\$22,343.39	\$109.31	213	16	174
7751 S. 1300 E.	2.59	402	-	0	0	0	0	889	\$769.21	-	159	105	140
8148 S. 1330 E.	4.52	505	-	3.9	11	132	186	0	\$43,752.94	\$332.08	244	69	209
8201 S. 700 E.	1.44	444	-	1.34	29	120	0	0	\$9,954.25	\$83.26	266	49	238
8518 S. 960 E.	3.88	460	-	3.26	23	230	734	280	\$31,403.28	\$136.35	252	75	224
8578 S. Monitor Dr.	5.17	530	5.17	4.83	11	163	279	403	\$83,460.48	\$511.74	170	86	153
9003 S. Quail Hollow	1.42	800	-	1.22	71	265	335	176	\$41,747.28	\$157.59	212	74	182
9390 S. Solena Way	3.1	635	-	2.7	55	455	0	0	\$57,367.25	\$126.00	128	51	113
Totals	82.70					8,941	7,532	4,261	1,011,606				

1. Corresponds to the wells in Figure 41. Aquifer Recovery Levels.

Booster Pumps

The District operates multiple booster pumps to ensure proper pressure throughout the various pressure zones within the transmission/distribution system.

Figure 23. Booster Pump Operational Information (FY2026 and 3 Years)

Pressure Zone Served	Location	Existing Reliable Capacity (MGD)	Emergency Back-up Capacity (MGD)	Total Existing Reliable Capacity (MGD)	Total HP	Average Dynamic Lift (ft)	Average Flow Rate (MGD)	Days Operated	Volume Pumped (AF)			Total Power Cost	Average Cost/AF
									FY2026	FY2025	FY2024		
SE 5010	110 E 11400 S.	10	3.2	10.00	1200	320	1.79	181	1,040	290	0	\$45,008	\$43
NW 4740	4500 S 4800 W.	28.8	9		1625	200	13.39	302	8,593	8,985	8,542	\$203,654	\$24
NW 4740	5820 S 3800 W.	6.4	6.4	60.80	650	180	6.54	273	4,124	4,186	4,112	\$93,895	\$23
NW 4740	6200 S. 3200 W.	25.6	8.9		1500	180	11.97	263	7,757	9,305	9,482	\$317,975	\$40
SW 4960	3600 W. 10200 S.	45.6	8.6	45.60	4150	350	13.80	365	8,048	4,574	5,588	\$635,698	\$79
SE 4820	3145 W. 11400 S.	17	6.9	17.00	900	110	9.27	198	5,350	5,856	4,957	\$126,305	\$24
SE 5010	10730 S. 1300 E.	9.8	0	9.80	400	100	0	0	0	0	0	\$3,386	N/A
SW 5150	3200 W. 11800 S.	33.7	11.5		5200	495	20.70	365	13,067	12,299	9,507	\$789,334	\$60
SW 5150	5700 W. 10200 S.	6.9	0	59.80	750	240	5.42	209	3,429	3,396	2,148	\$99,551	\$29
SW 5150	13400 S. 3300 W.	19.2	6.4		2400	495	11.43	364	6,727	5,978	4,936	\$402,909	\$60
SW 5380	6924 Old Bing. Hwy	15.6	7.8	15.60	1200	280	9.17	358	5,329	4,862	2,399	\$222,326	\$42
Totals									63,464	59,732	61,153	\$2,940,040	

See Figure A21 in Appendix A for a summary of JVVCD's system storage.



Maintenance



Preventive vs. Reactive Maintenance

By focusing on planned, preventive maintenance (PM), Jordan Valley Water is reducing unscheduled downtime and avoidable failures to significantly reduce costs and increase reliability of equipment and services. Part of this effort is to ensure staff follow all manufacturer recommended PM programs and complete this critical work within 30 days of the assigned due date. The District schedules and tracks all its PM and has a goal of completing at least 95% of this work on time. Figures B1 and B2 in Appendix B detail JVWCD's fleet and historic maintenance totals.

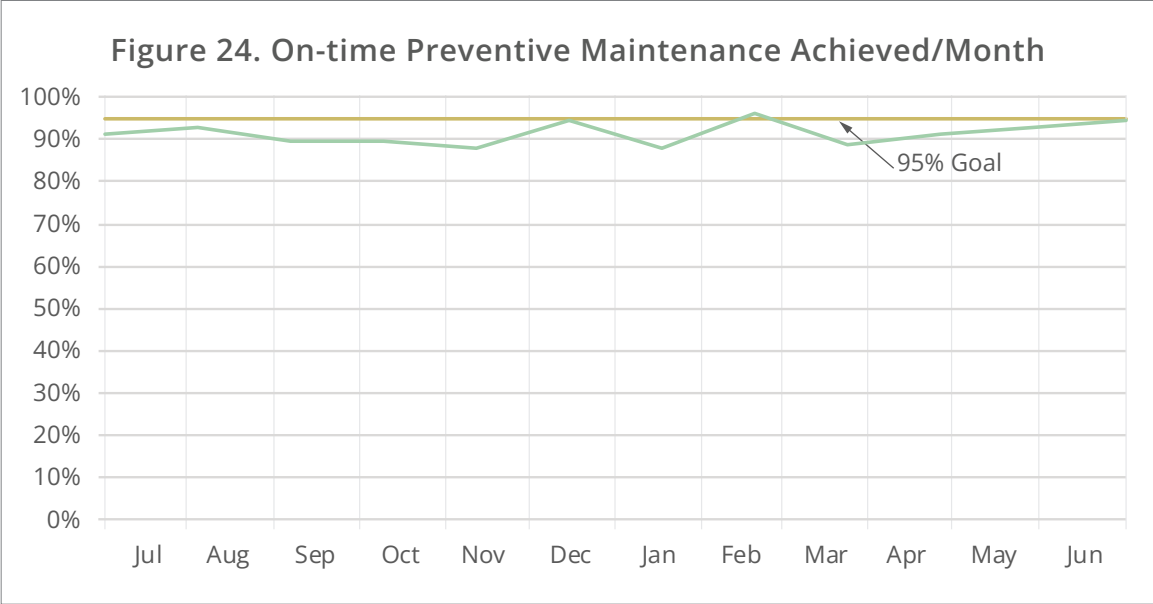
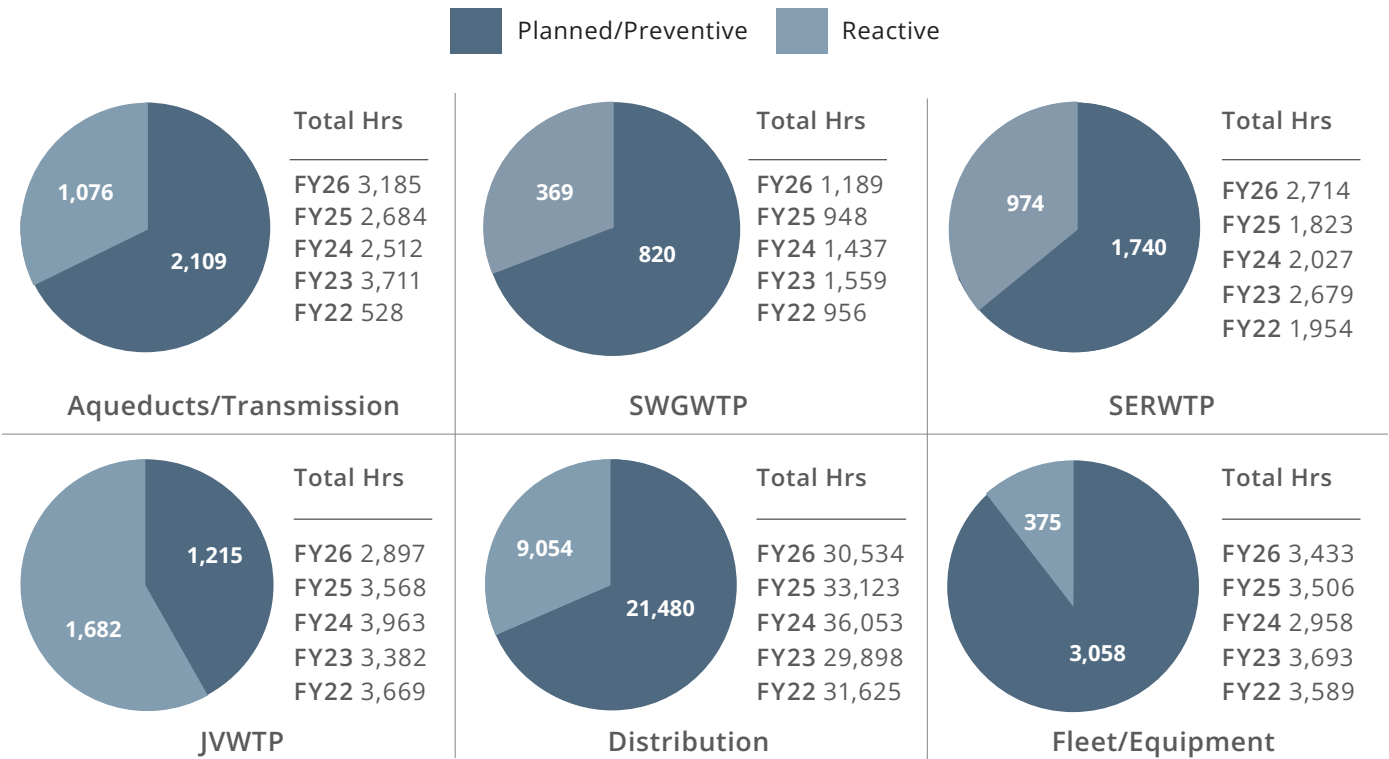


Figure 25. Planned/Preventive vs Reactive Maint. Work Orders



Mainline Breaks

Jordan Valley Water works hard to maintain, rehabilitate, or replace distribution and transmission pipelines as necessary to maintain a high level of water service and system reliability while still achieving a full, useful life of every water main. A goal, as seen in Figure 28, has been set to reduce and keep the number of breaks incurred each year to a more manageable/acceptable level. See Figure B2 in Appendix B for an accounting of JVVCD's pipelines and valves.

Figure 26. Mainline Breaks/Month (3 Years)

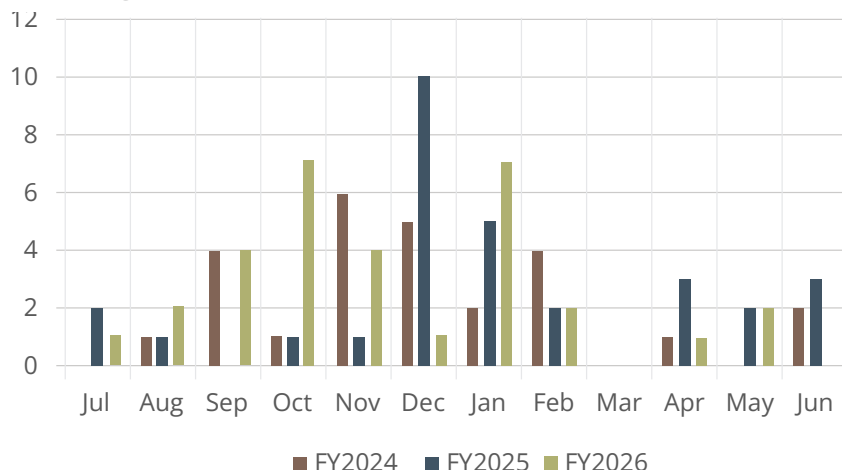


Figure 27. Mainline Breaks/Year (5 Years)

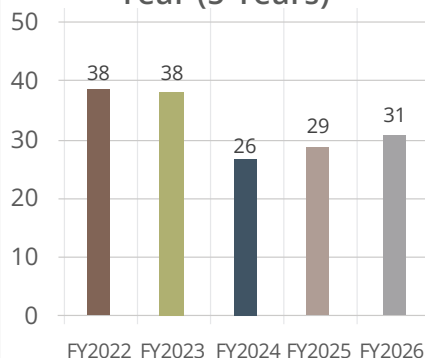
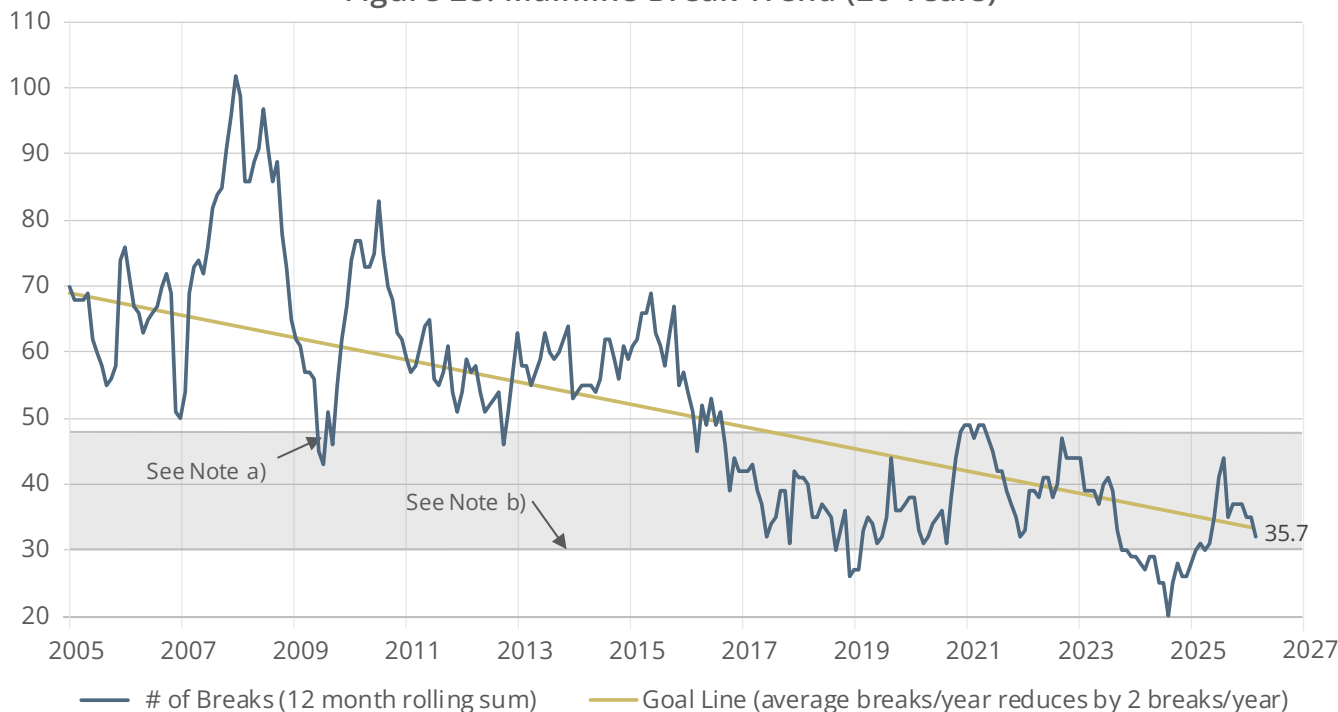


Figure 28. Mainline Break Trend (20 Years)



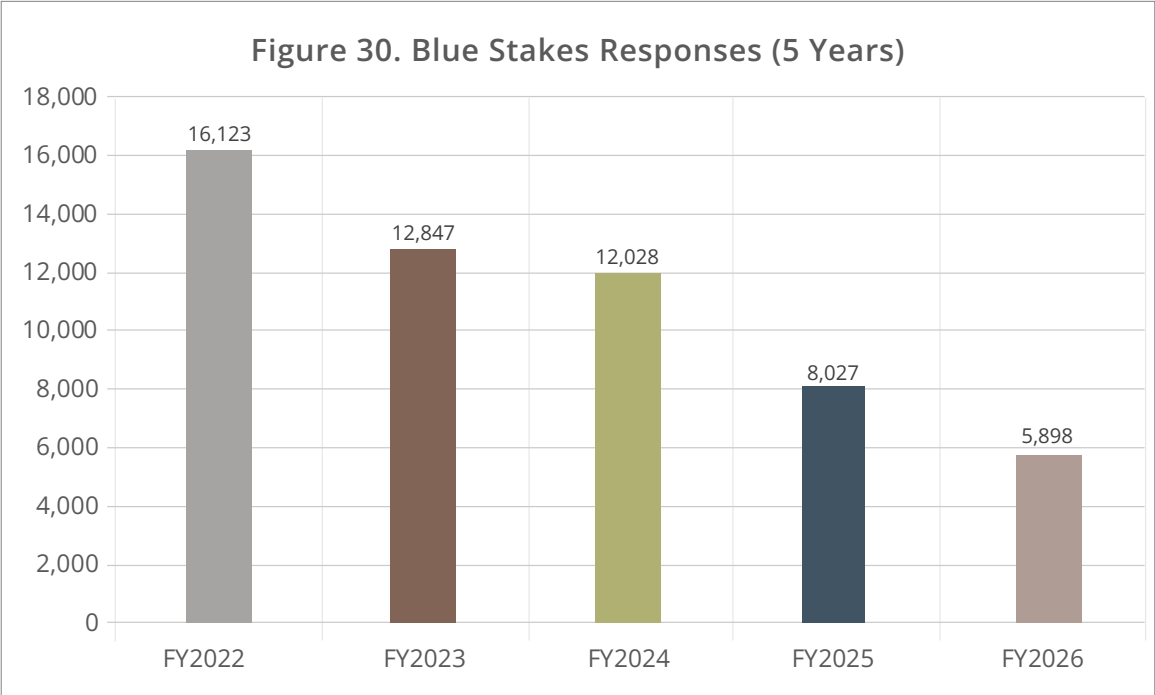
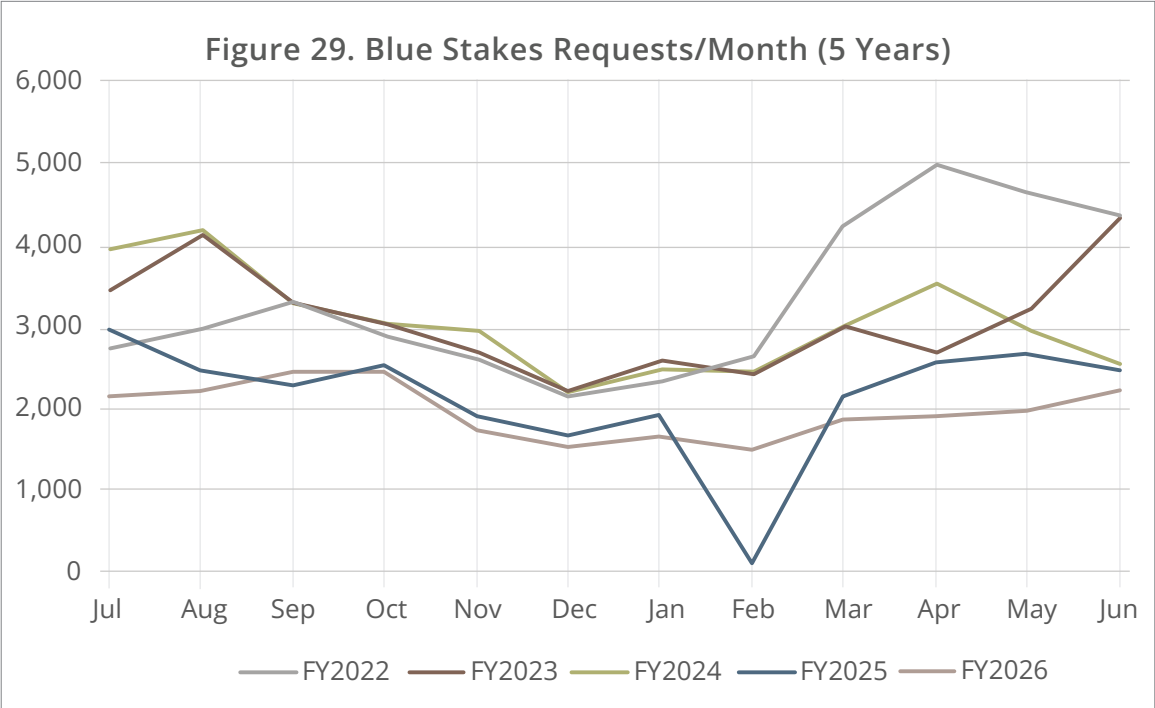
Notes:

a) US and Canada average break rate applied to District's system = 47 breaks per year [Comprehensive Main Break Rate Study, Folkman, 2018].

b) AWWA 2019 Benchmarking Report National median break rate applied to District's system = 30 breaks per year.

Blue Stakes Inspections

The District’s Pipeline Maintenance Division is responsible for responding to Blue Stakes Requests throughout our service area. Blue Stakes of Utah 811 is the non-profit membership association formed by Utah’s facility owners, including JWCD, to protect underground facilities and minimize service interruptions. Figure 29 shows a five-year comparison of the number of Blue Stakes Requests per month. When a blue stakes request is received, the digging/excavation isn’t always near our utilities. Those are cleared as ‘no conflict’, meaning we didn’t have to go out and mark anything. If it is near our utilities then a response is required. Figure 30 compares the total number of responses to Blue Stakes requests over the past five fiscal years.



Changes in the number of retail connections over time can be found in Appendix B, Figure B3.



Conservation



Conservation Garden Park

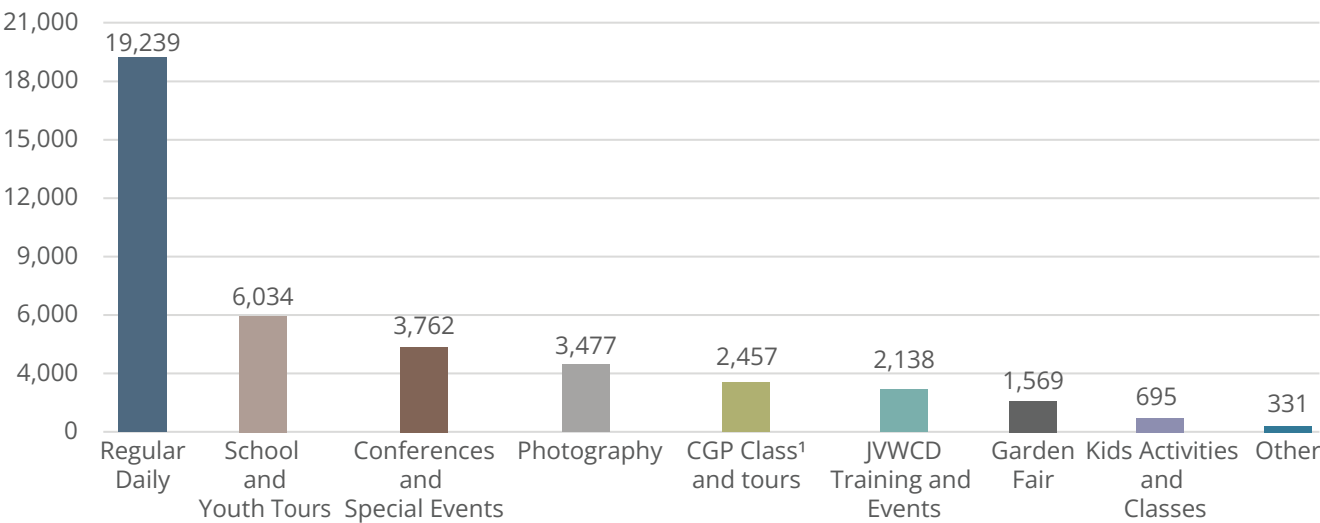
Conservation Garden Park is JWCD’s premier demonstration garden. In addition to assisting visitors at the park, conservation staff teach landscape classes in person, live online, and on demand. Figure 31 shows the total garden attendance and lists the number of classes and attendees over the past 5 years. Figure 32 shows a breakdown of garden visitors for fiscal year 2026 by category type.

Figure 31. Garden Attendance (5 Years)

Year	Total Attendance	# of Classes	Class Attendance ¹
FY2026	40,015	143	6,300
FY2025	33,221	85	2,303
FY2024	28,206	50	1,798
FY2023	38,299	44	2,369
FY2022	27,297	31	2,136

1. Class attendance includes offsite classes

Figure 32. Garden Visitor Categories



1. Class attendance only includes onsite classes

Conservation Incentive Programs

Jordan Valley Water runs conservation programs throughout its service area, and also helps facilitate statewide programs such as toilet and smart controller rebates. Figure 33 and Figure 34 detail these programs. The Member Agency Grant Program (Figure C1 in Appendix C) is available to our member agencies to help offset costs associated with conservation efforts.

Figure 33. Conservation Incentive Programs (2 Years)

Toilet Rebates within JVWCD	FY2026	FY2025
# of Toilet Rebates Issued	63	119
Average Toilet Rebate Amount	\$175.27	\$159.14
Total rebates distributed	\$11,038	\$18,938
Smart Controller Rebates within JVWCD		
# of Smart Controller Rebates Issued	532	740
Average Smart Controller Rebate Amount	\$97.83	\$87.65
Total rebates distributed	\$52,043	\$64,859
Flip Your Strip and Locascapes Rewards ¹		
# of Rebates Issued	-	25
Average Rebate Amount	-	\$1,800
Total Rebates Distributed	-	\$45,000
Landscape Incentive Program		
# of Rebates Issued	295	314
Turf Replacement/Prevented Sq Ft	680,206	761,859
Switch to Drip Sq Ft	69,524	36,762
Treebate # of Trees Planted	549	313
Average Rebate Amount	\$7,164	\$6,186
Total Rebates Distributed	\$2,113,233	\$1,942,450
Municipal Partnership Grant Program		
Turf Replacement Sq Ft	140,390	118,336
Total Funds Distributed	\$349,065	\$355,008

1. Flip Your Strip and Locascapes Rewards programs phased out after FY2025.

Figure 34. Locascapes Partners (2 Years)

Partnership Category	FY2026	FY2025
Founding Partners ¹	6	4
Agency and Educational Partners ²	13	13
Retail Partners ³	30	27
Totals⁴	49	44

1. CUWCD, JVWCD, WBWCD, WCWCD, DWRe, UWW

2. Water providers and educational institutions committed to teaching and promoting Locascapes principles.

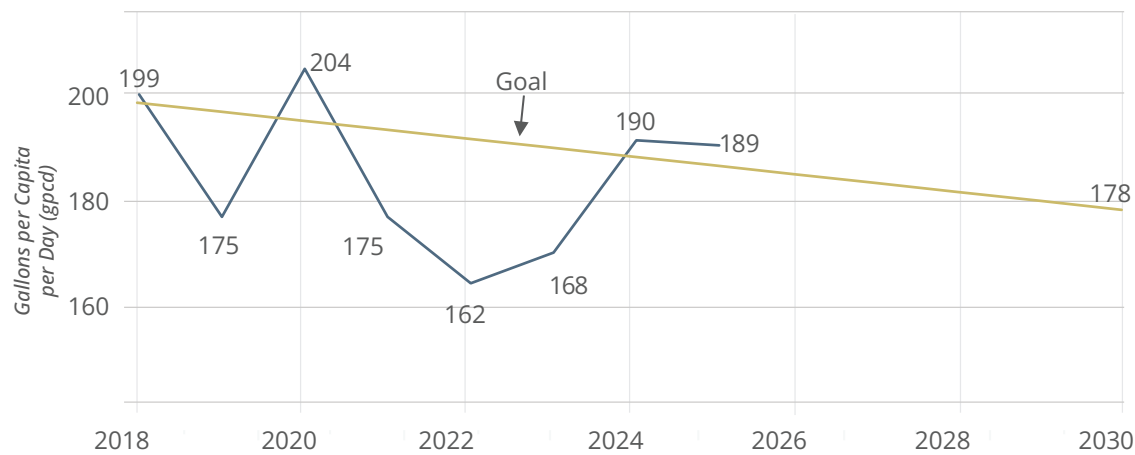
3. Businesses that sell products enabling Locascapes and help promote Locascapes

4. These numbers represent a running total and carry over from year to year.

Water Conservation Goal

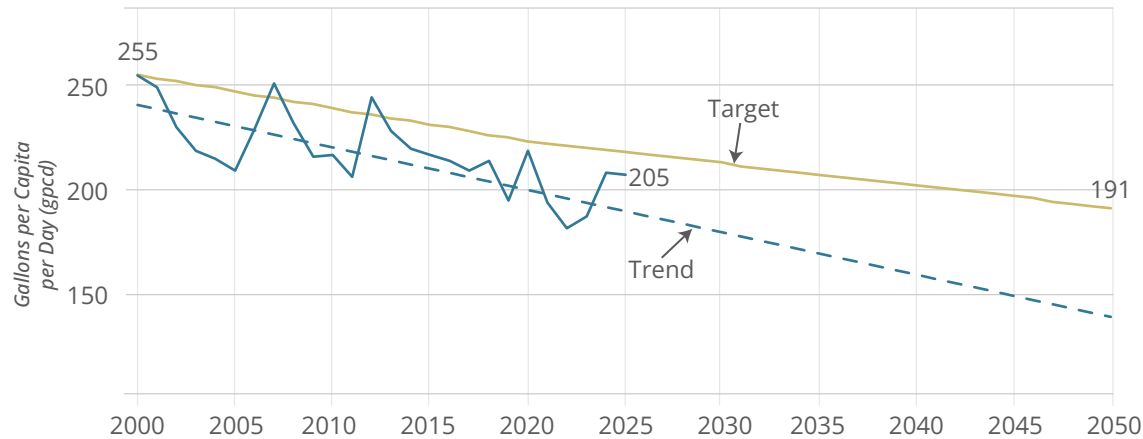
JVWCD’s current goal is to decrease gallons per capita per day (gpcd) water usage to 178 gpcd by 2030. JVWCD tracks end usage per capita (water delivered divided by total population) to help track water conservation efforts. While weather conditions may cause fluctuations in water use from year to year, a decreasing trend generally indicates conservation progress. Gross water usage per capita (all water supplies going into our system, divided by total population) is tracked to ensure we are compliant with our Utah Lake System agreement. Figures 35 and 36 show water use in comparison to our goal.

Figure 35. Annual End Usage per Capita (8 years)



2030 end use goal is 178 gpcd

Figure 36. Annual Gross Usage per Capita (24 years)



ULS Project Target Line is 12.5% by 2020 and 25% by 2050
Trend line is tied to ULS compliance





JORDAN VALLEY WATER
CONSERVANCY DISTRICT



Engineering



Capital Projects

The Engineering Department completed 14 capital projects in the past fiscal year, with more than a dozen ongoing.

Figure 37. Projects Completed

Project	Engineering Cost	Construction Cost
3600 West 10200 South Booster Pump Station	\$1,194,719	\$10,801,637
SERWTP Bridging Polymer System Improvements	\$86,350	\$745,950
Jordan Valley Water Treatment Plant Elevator Modernization	\$15,060	\$333,974
4113 South 2200 West Meter Vault Rehabilitation	Staff Design	\$247,922
Four Well Redevelopment and Test Pumping Project	\$267,672	\$1,743,192
2025 Multi-Site Landscaping	Staff Design	\$173,388
5200 West 6200 South Reservoir	\$986,210	\$15,613,579
SWGTP Reservoir Repairs	\$68,280	\$397,066
Woodstock Distribution Pipeline Replacement	Staff Design	\$1,798,495
Jordan Valley Administration Building Boiler Upgrade	\$68,100	\$283,940
Office and Critical Parts Space Expansion Study	Staff Design	\$280,102
College Street Well Rehabilitation	\$76,974	\$795,180
Jordan Aqueduct Reach 4 Blow-Off Drain	Staff Design	\$109,565
Education Center & SWGTP HVAC Improvements	\$43,500	\$1,126,321

Figure 38. Capital Projects Budget Status Report

	Total
Capital Projects Budget (Gross)	\$90,570,808
Budgeted Reimbursement	\$(7,614,538)
Capital Projects Budget (Net)	\$82,956,270
Capital Projects Gross Expenditures (Unaudited)	\$74,972,649





Administration



Safety

JVWCD tracks the safety of each department using the Occupational Safety and Health Administration's (OSHA) definition of recordable injuries as well as vehicle crashes. Figures 39-44 summarize the District's injury and vehicle crash rates by department, type, and cost.

Figure 39. OSHA Recordable Injuries¹

Date	Type of Injury	Light duty restriction (days)	Days away from work	Workers Comp Paid to Date ²	Department
July 2, 2025	Multi	0	180	\$1,328,176	Asset Reliability and Management
September 24, 2025	Contusion, crush	63	0	\$4,249	Community Engagement
January 16, 2026	Multi	0	0	\$348	Water Quality and Operations
March 6, 2026	Multi	61	0	\$610	Community Engagement
May 13, 2026	Sprains and Strains	10	2	\$565	Water Quality and Operations
Total		134	182	\$1,333,948	

1. Any work-related death, or any injury or illness that involves loss of consciousness, restricted work activity or job transfer, days away from work, or medical treatment beyond first aid.

2. Costs are subject to change over time as files close that are open at year end.

Figure 40. OSHA Recordable Injury Incident Rates (5 Years)

Fiscal Year	Employee Hours Worked	# of Injuries	Incident Rate ¹	Workers Comp Paid to Date
FY 2026	312,180	5	3.2	\$1,333,948
FY 2025	305,399	4	2.6	\$10,422
FY 2024	299,132	1	0.7	\$504
FY 2023	287,610	3	2.1	\$18,413
FY 2022	285,549	4	2.8	\$2,973

Performance Indicators²

Less than 2.2
 2.2-4.2
 Greater than 4.2

1. Total injuries x 200,000, divided by number of employee hours worked.

2. Performance indicators were updated in 2024

Figure 41. OSHA Recordable Injury Incident Rates by Dept. (5 Years)

Department	FY 2026	FY2025	FY2024	FY2023	FY2022	5-yr Avg
Admin ¹	3.2	0.0	0.0	3.3	0.0	1.3
Asset Reliability and Management	2.1	8.8	0.0	2.3	6.8	3.7
Water Quality and Operations	4.5	0.0	2.3	0.0	2.6	1.8

Performance Indicators²

Less than 2.2
 2.2-4.2
 Greater than 4.2

1. Admin: Community Engagement, Digital Services, Engineering and Water Development, HR, Accounting

2. Performance indicators were updated in 2024

Figure 42. Vehicle Crashes¹

Date	Type	District Cost	Department
07/29/25	Backing	\$997	Asset Reliability and Management
09/22/25	Other	\$77	Asset Reliability and Management
10/27/25	Collision	\$-	Asset Reliability and Management
12/29/25	Collision	\$4,046	Water Quality and Operations
01/15/26	Collision	\$3,608	Water Quality and Operations
02/10/26	Backing	\$1,995	Asset Reliability and Management
06/04/26	Other	\$454	Asset Reliability and Management
Total		\$11,177	

1. Vehicle Crash: an incident where an employee is driving any type of vehicle which collides with anything that causes damage to the vehicle or the object hit; or that results in medical expenses or bodily injury for anyone involved.

Figure 43. Vehicle Crash Incident Rates (5 Years)

Fiscal Year	Miles Driven	# of Crashes	Incident Rate ¹	District Cost ²
FY2026	544,501	7	1.3	\$11,176
FY2025	537,407	7	1.3	\$9,662
FY2024	584,301	10	1.7	\$12,570
FY2023	598,287	4	0.7	\$5,341
FY2022	580,640	13	2.2	\$15,463

Performance Indicators

Less than 1.8
 1.8-2.3
 Greater than 2.3

1. Total crashes x 100,000, divided by number of miles driven.

2. Total cost for all repairs for all parties involved. Subject to change if any cases are open.

Figure 44. Department Crash Rates (5 Years)

Dept.	FY2026	FY2025	FY2024	FY2023	FY2022	5-yr Avg
Admin ¹	0.0	2.4	1.6	0.8	1.1	1.3
Asset Reliability and Management	1.6	1.3	1.9	0.6	3.2	1.7
Water Quality and Operations	1.3	0.7	1.4	0.7	1.6	0.9

Performance Indicators

Less than 1.8
 1.8-2.3
 Greater than 2.3

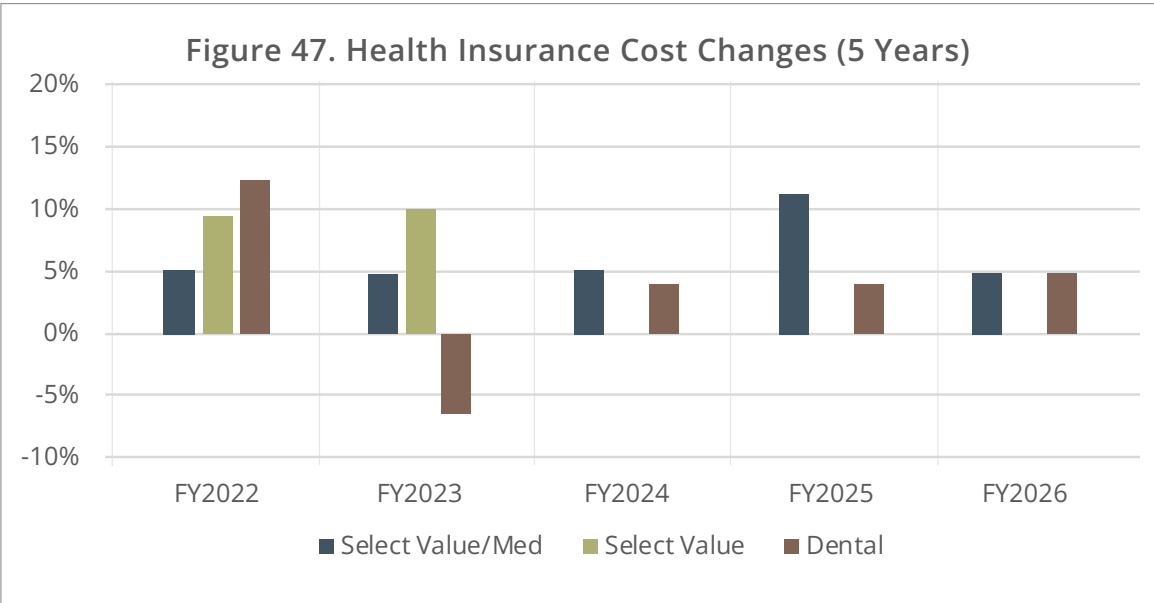
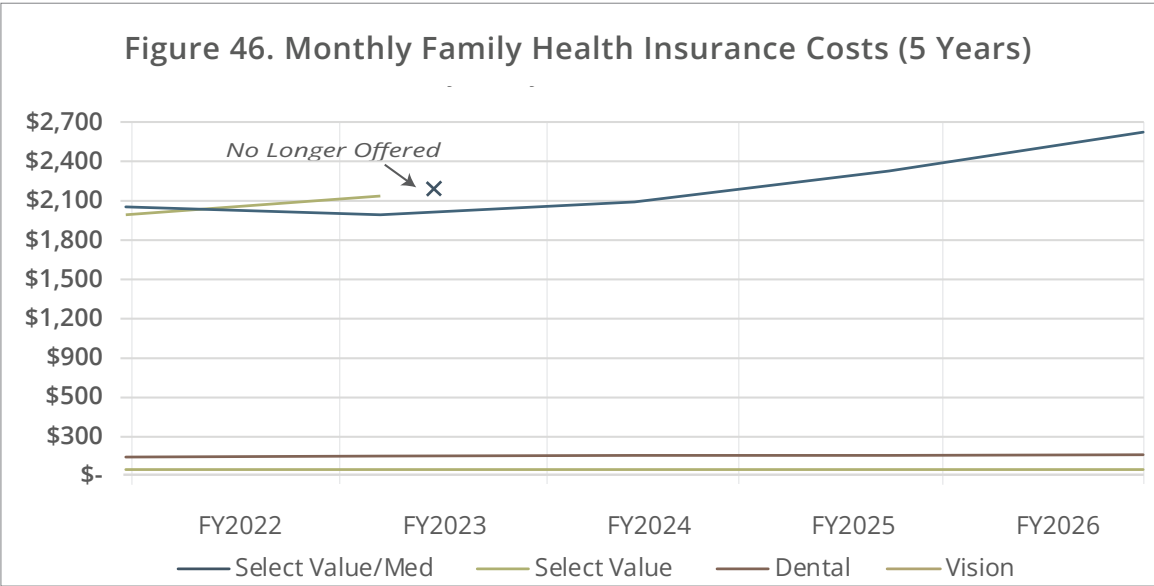
1. Admin: Community Engagement, Digital Services, Engineering and Water Development, HR, Accounting

Human Resources

Human Resources is dedicated to supporting our employees and fostering a positive work environment. By tracking key metrics such as recruitment, retention, and the costs of benefits, Human Resources ensures that we maintain a motivated and effective workforce while managing resources efficiently—essential for achieving operational success. Figures 45-47 show these metrics over time, as does Figure D1 in Appendix D.

Figure 45. Personnel History (5 Years)

Calendar Year	FY2026	FY2025	FY2024	FY2023	FY2022
Full-time Authorized Positions	170	166	163	160	156
Part-time Positions	0	0	0	0	0
New Positions Authorized	4	3	3	4	2
Position Title	Assistant Treatment Plant Supervisor	Elec. & Instrumentation Technician III	Maintenance Worker	Right-of-Way Engineer	Pipeline Maintenance
	Maintenance Technician I	Meter Service Technician	Maintenance Worker	Meter Section Supervisor	
	Education & Volunteer Program Coordinator	Corrosion Control Technician II	Pipeline Maintenance Lead	Conservation Supervisor	System Administrator
	Automation Engineer				
Turnover - # of Terminations	15	22	26	34	19
Retirements	6	2	5	9	4
Turnover Rate	9.15%	13.70%	16.80%	21.90%	12.50%
Employees per 1,000 AF of Water Delivered	1.10	1.00	1.20	1.22	1.23
AF delivered per employee	907	998	833	818	814



Financials

Figure 48 compares the budgets from fiscal year 2026 to fiscal year 2027 budget. Figure 49 compares the actual sources and uses of funds for the five previous fiscal years.

Figure 48. Budget Overview (2 Years)

	FY2026 Budget	FY2027 Budget	Budget to Budget	
			Variance \$	Variance %
Sources of Funds				
Water Sales - Wholesale	\$62,757,782	\$66,753,443	\$3,995,661	6.37%
Water Sales - Retail	8,718,976	9,332,604	613,628	7.04%
Property Tax Revenue	33,279,411	33,989,600	710,189	2.13%
Investment Income	4,563,000	4,898,100	335,100	7.34%
Connection Fees	386,000	344,000	(42,000)	-10.88%
Other	1,520,000	1,540,000	20,000	1.32%
Subtotal	111,225,169	116,857,747	5,632,578	5.06%
Revenue Stabilization Fund	5,755,231	6,180,842	425,611	7.40%
Capital Projects Fund (net)	82,996,270	94,352,520	11,356,250	13.68%
Capital Projects Fund (Reimbursement)	7,614,538	10,085,277	2,470,739	32.45%
JVCGF Contributions	-	-	-	N/A
Total Sources	\$207,591,208	\$227,476,386	\$19,885,178	9.58%

Uses of Funds				
Water Purchases	\$21,075,943	\$22,103,608	\$1,027,665	4.88%
Operation and Maintenance Expenses	14,328,625	15,663,131	1,334,506	9.31%
General and Administrative Expenses	5,776,346	6,162,420	386,074	6.68%
Personnel Expenses	23,437,454	24,757,066	1,319,612	5.63%
<i>Subtotal</i>	<i>64,618,368</i>	<i>68,686,225</i>	<i>4,067,857</i>	<i>6.30%</i>
Capital Projects (Gross)	90,610,808	104,437,797	13,826,989	15.26%
JVCGF Contribution Projects	-	-	-	N/A
Total Operating and Capital Uses	\$155,229,176	\$173,124,022	\$17,894,846	11.53%

Net Operating Revenues	\$52,362,032	\$54,352,364	\$1,990,332	3.80%
Debt Service Payments	(31,039,350)	(28,426,000)	2,613,350	-8.42%
Debt Service Coverage Ratio	1.69	1.91		
Amount Available to Transfer to Reserves from Operations	\$21,322,682	\$25,926,364	\$4,603,682	21.59%

Financials (cont.)

Figure 49. Completed Fiscal Years Financial Results (5 Years)

	FY2025 Actual ¹	FY2024 Actual	FY2023 Actual	FY2022 Actual	FY2021 Actual
Sources of Funds					
Water Sales - Wholesale	\$65,757,153	\$55,846,116	\$50,208,938	\$48,200,098	\$53,008,777
Water Sales - Retail	8,305,850	7,477,432	6,458,499	6,052,698	7,548,576
Property Tax Revenue	29,912,867	29,868,863	26,373,984	24,204,336	21,133,800
Investment Income	8,190,479	6,611,115	3,468,438	584,237	638,942
Connection Fees	264,111	345,294	205,960	336,820	567,778
Other	2,930,843	17,962,654	3,571,066	1,587,432	2,530,587
<i>Subtotal</i>	<i>115,361,303</i>	<i>118,111,474</i>	<i>90,286,885</i>	<i>80,965,621</i>	<i>85,428,460</i>
Revenue Stabilization Fund	5,187,684	5,663,452	8,402,108	5,590,263	4,699,127
Capital Projects Fund (net)	42,753,782	42,114,546	40,713,922	13,970,831	12,895,911
Capital Projects Fund (Reimbursement)	2,176,814	1,090,408	3,772,873	971,104	577,537
JVCGF Contributions	-	-	-	-	46,976
Total Sources	\$165,479,583	\$166,979,880	\$143,175,788	\$101,497,819	\$103,648,011
Uses of Funds					
Operation and Maintenance	\$57,969,094	\$55,515,421	\$52,028,894	\$47,992,982	\$46,870,156
Bond Principal and Interest	28,631,157	24,739,364	23,301,654	21,891,591	22,040,296
Transfers to Reserve Funds:					
Replacement Reserve Fund	13,703,323	14,328,572	14,155,949	10,898,744	10,810,901
Capital Projects Fund	1,509,111	16,773,703	1,554,301	-	649,160
Development Fee Fund	264,111	345,294	205,960	336,820	567,778
General Equipment Fund	700,000	900,000	900,000	700,000	700,000
Emergency Reserve Fund	200,000	300,000	100,000	200,000	200,000
Interest Allocated to Funds	6,506,918	4,787,110	2,355,299	387,169	434,238
Short-Term Operating Reserve	2,282,387	4,062,666	3,386,936	-	-
Revenue Stabilization Fund	7,782,886	1,522,796	-	3,648,578	7,655,058
Revenue Fund	700,000	200,000	500,000	300,000	-
Operation and Maint. Fund	300,000	300,000	200,000	200,000	200,000
Total Transfers	33,948,736	43,520,141	23,358,445	16,671,311	21,217,135
<i>Subtotal</i>	<i>120,548,987</i>	<i>123,774,926</i>	<i>98,688,993</i>	<i>86,555,884</i>	<i>90,127,587</i>
Capital Projects (Gross)	44,930,596	43,204,954	44,486,795	14,941,935	13,473,448
JVCGF Contribution Projects	-	-	-	-	46,976
Total Uses	\$165,479,583	\$166,979,880	\$143,175,788	\$101,497,819	\$103,648,011

1. Note: final results for fiscal year FY2026 are not yet available. FY2025 is the most recent year.

Appendix





JORDAN VALLEY WATER
CONSERVANCY DISTRICT



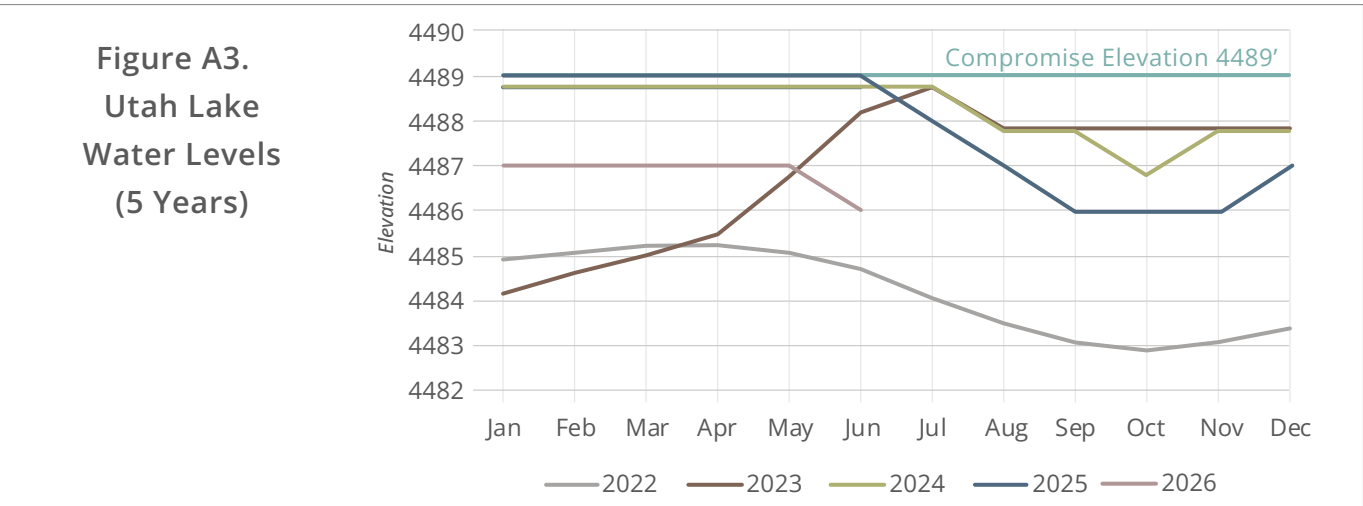
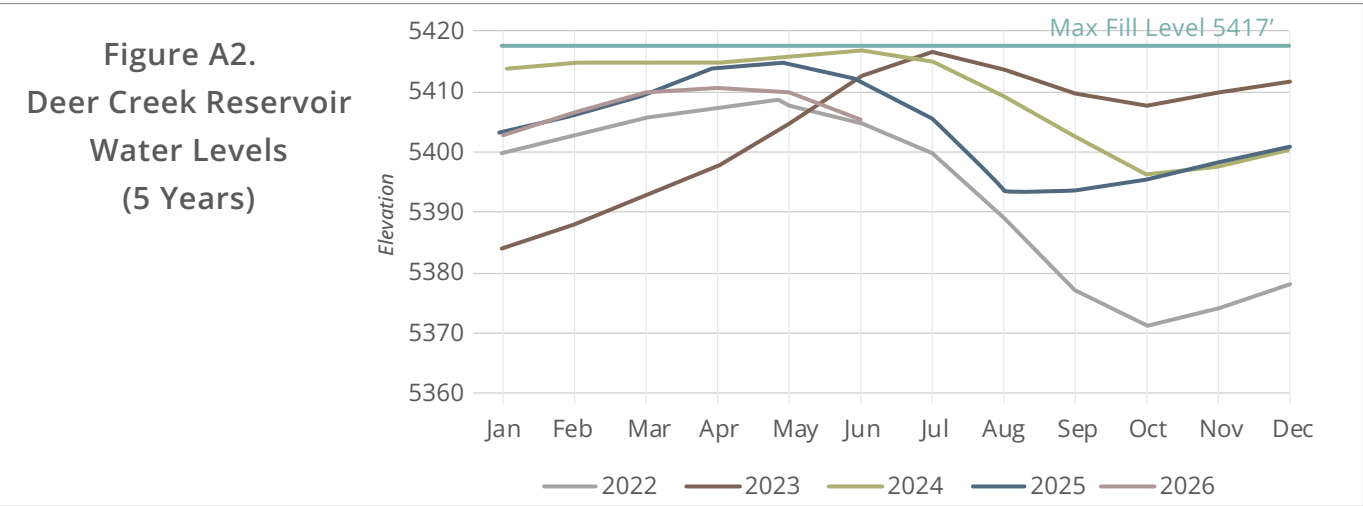
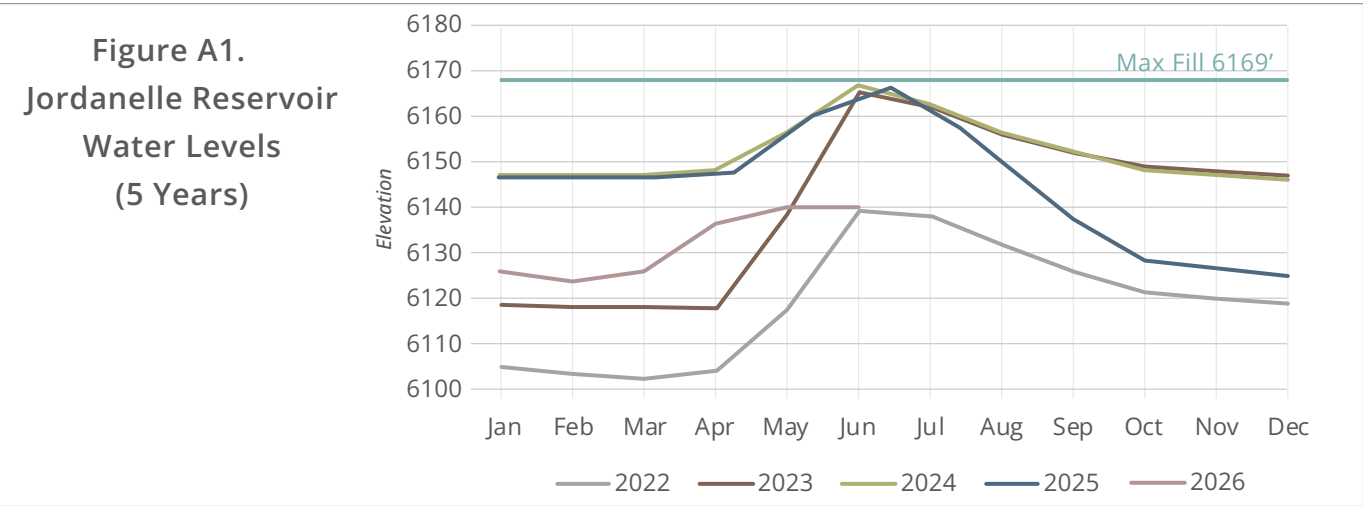
Appendix A

Operations



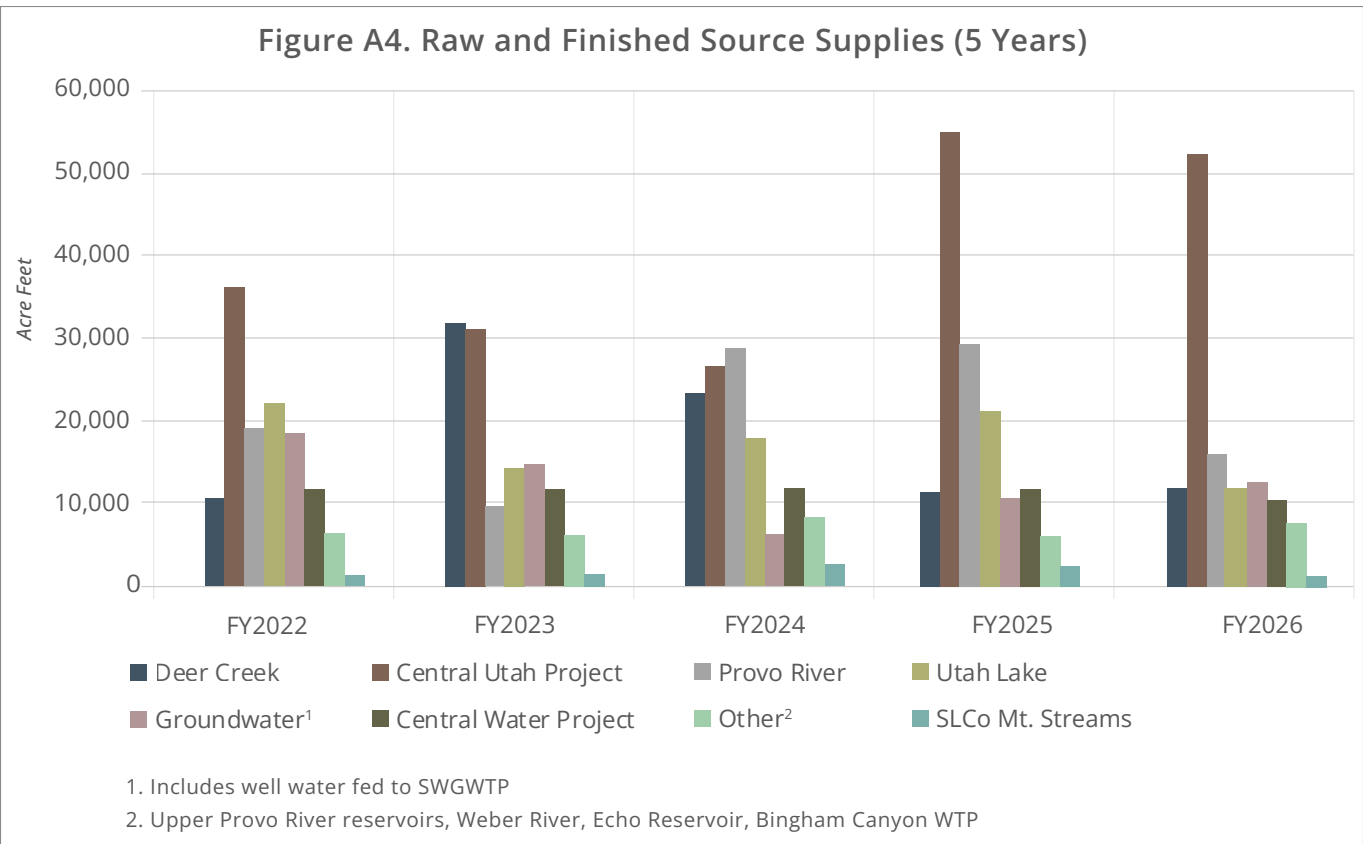
Water Supply History

The majority of JWCD’s water is stored in three reservoirs, Utah Lake, Jordanelle, and Deer Creek. Figures A1-A3 show the fluctuation of water levels caused by both weather and use from year to year and month to month over the past five years. The levels are shown by elevation.



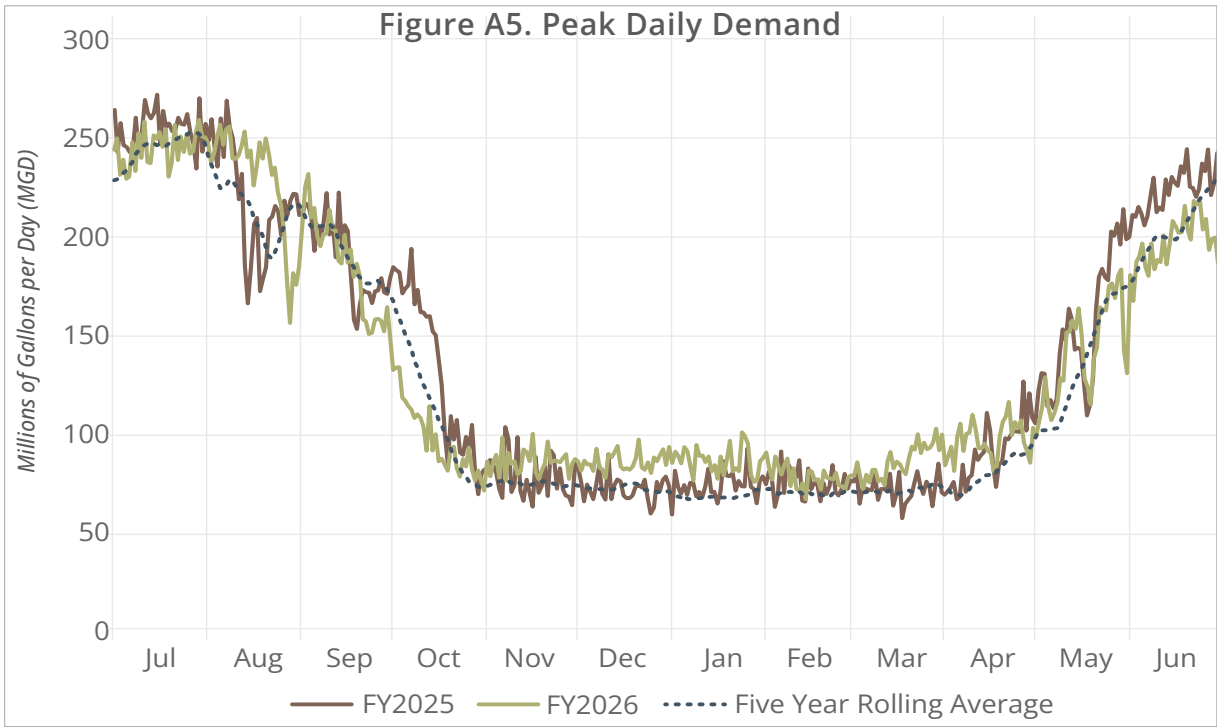
Water Supply History (cont.)

Figure A4 shows how much water, in acre feet, was used from each source for the past five fiscal years.



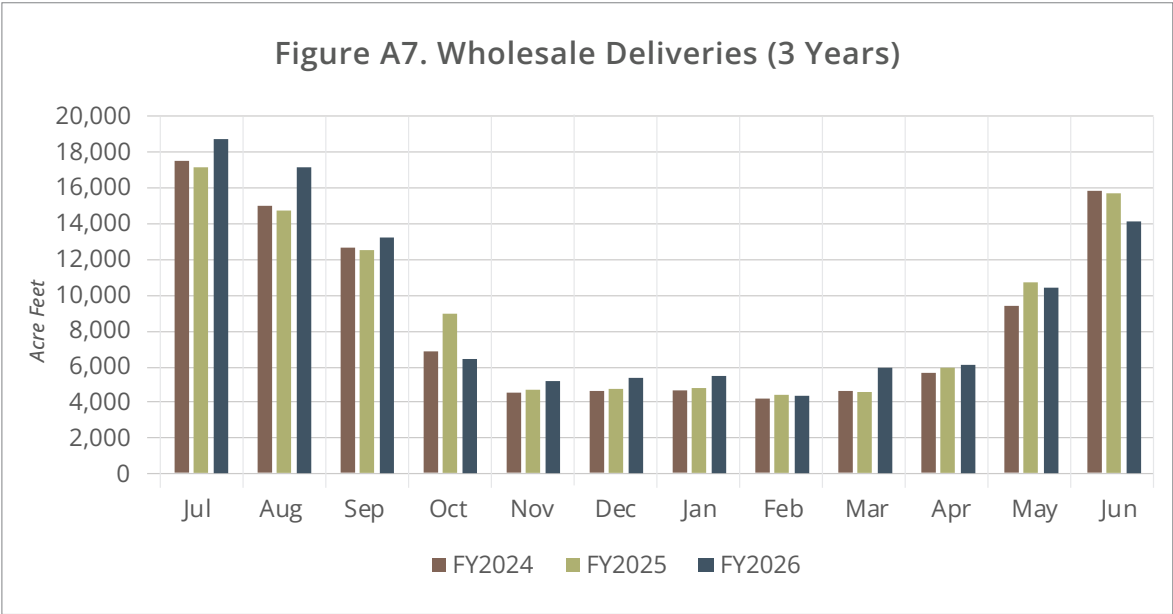
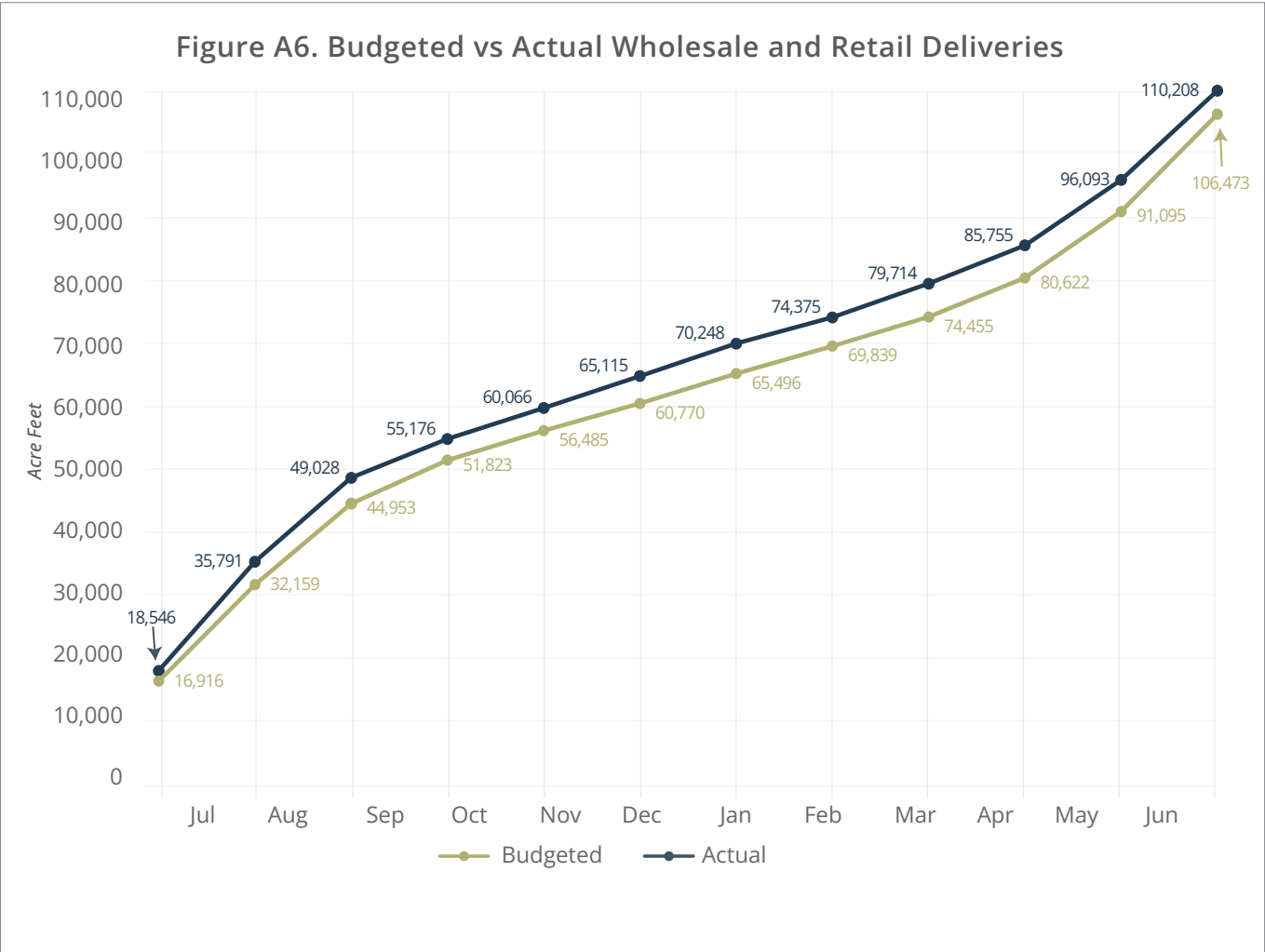
Wholesale Deliveries

Figure A5 shows peak daily demand for FY2026 and 2024, and the five year rolling average peak demand.



Wholesale Deliveries (cont.)

Figure A6 shows our actual deliveries compared to our budgeted amount for the fiscal year, and Figure A7 shows the monthly deliveries for the past three years.



Coliform and Free Chlorine Residual Compliance

Figure A8 summarizes our compliance with the Revised Total Coliform Rule, the Groundwater Rule, and the Surface Water Treatment Rule requirements to maintain a disinfectant residual in the distribution system.

Figure A8. Coliform Samples and Free CL Residual

Month	# of Samples Analyzed ¹	# Total Coliform Positive	# Fecal Coliform Positive	# HPC Samples Taken	# GWR Samples Taken	Free Chlorine Residual (mg/L)		
						Avg.	Max.	Min.
July	117	0	0	0	0	0.71	1.08	0.09
August	119	0	0	0	6	0.65	1.04	0.16
September	118	0	0	0	0	0.65	1.05	0.08
October	130	0	0	0	0	0.65	1.08	0.15
November	109	0	0	2	0	0.62	1.27	0.00
December	119	0	0	0	0	0.70	1.18	0.13
January	103	0	0	0	0	0.64	1.06	0.20
February	113	0	0	0	0	0.69	1.49	0.22
March	118	0	0	0	0	0.73	1.49	0.14
April	113	0	0	0	0	0.70	1.44	0.20
May	121	0	0	0	0	0.74	1.37	0.25
June	123	0	0	0	0	0.75	1.32	0.11
Totals	1403	0	0	2	6			

1. Number of samples collected and tested depends on the population served.

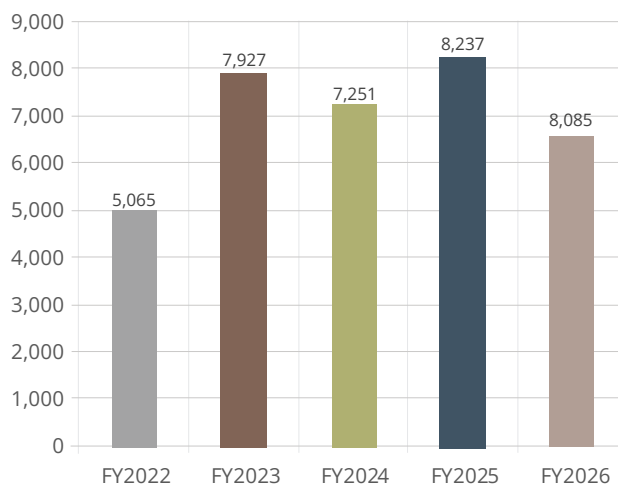
Total Samples Collected

Sampling sites include JWTP, SERWTP, SWGWTP, distribution system, mountain streams, Jordan and Provo Rivers, and various sites in response to customer calls. Data includes samples collected by Operations and Water Quality Section personnel. Figure A9 shows a breakdown of samples collected in the fiscal year. Figure A10 shows annual totals for the past five fiscal years.

Figure A9. Samples Collected

Parameter	No. of Samples
Field Tests (Cl2, Cond, ORP, pH, TDS, Temp, Turb)	4016
Microbiological	1729
Coliform	1604
Quantitray	123
Heterotropic Plate Count	2
Organic Material	700
Total Organic Carbon	322
UV 254	378
Disinfection By-Products	312
TTHMs	138
HAA5	138
Chlorite	36
Alkalinity	326
TDS (Total Dissolved Solids)	286
Discharge Permit Compliance	148
TSS & Selenium	116
Low Level Mercury	32
Calcium	25
Inorganics (37 parameters)	146
Inorganics & metals	68
Complete Inorg. Source	146
Taste and Odor/Aesthetics	192
Geosmim & MIB	156
Color	36
Other*	49
Hardness, Total	34
Radionuclides (6 parameters)	3
Pharmaceuticals / PCPs (37 parameters)	22
Nitrate	10
Volatile Organic Compounds (58 parameters)	8
Solids (Sludge, 15 parameters)	6
Pesticides	15
Total	8,058

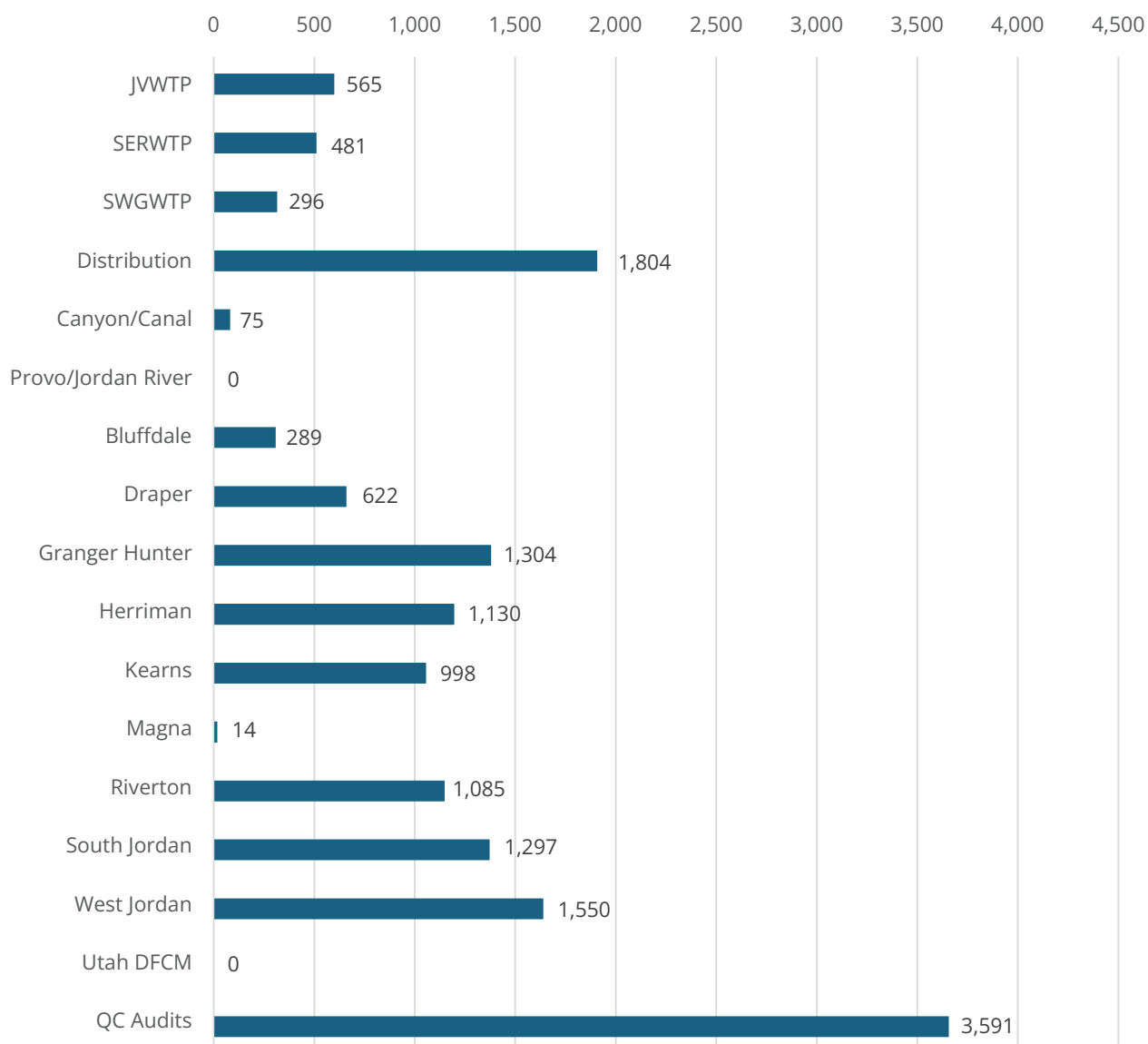
Figure A10. Samples Collected (5 Year)



Jordan Valley Laboratory

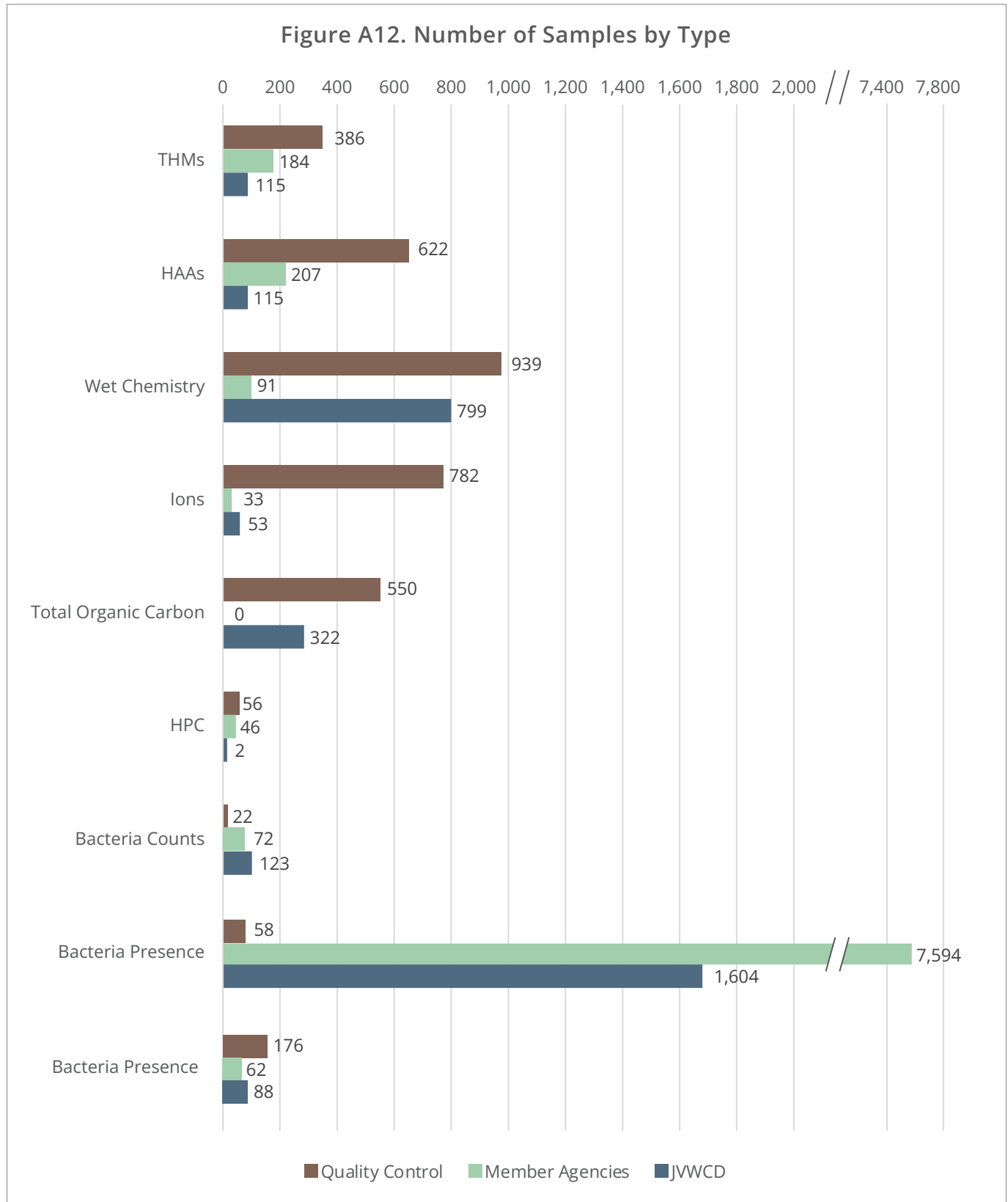
The Jordan Valley Laboratory provides analytical services and general support for the District. This allows the District to lower the budget required for outside analysis and provide customized service. The lab also provides analytical services for many of the District's member agencies at discounted prices. Figures A11 shows the number of samples analyzed by organization.

Figure A11. Number of Samples by Organization and Location



Jordan Valley Laboratory (cont.)

Samples collected and analyzed by the Jordan Valley Laboratory can be grouped into eight types and divided into three categories. Figure A12 shows the number of samples analyzed by type and category.



ASR Operations

Jordan Vally Water operates a flow control/pump station at 10800 S. 1300 E. The station is located on the 30-inch pipeline on 1300 E. between 11400 S. and 9400 S. This pipeline and station allow Jordan Valley Water to convey water from its treatment plants to areas that previously received well water or water purchased from Metropolitan Water District of Salt Lake and Sandy.

Any water from the treatment plants serving areas north through this station is considered “saved water” in Jordan Valley Water’s conjunctive management agreement with Central Utah Water Conservancy District. Figure A13 shows the water produced and saved for the fiscal year.

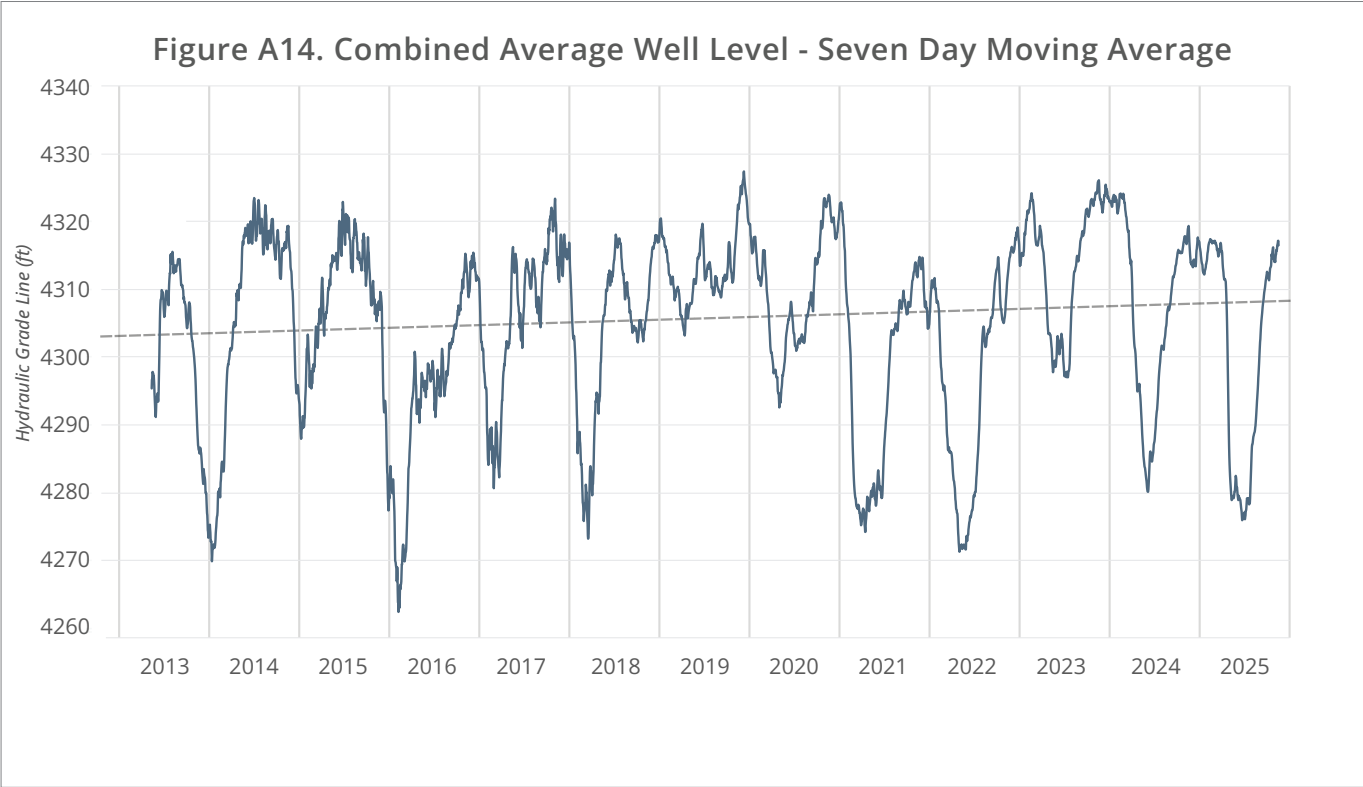
Figure A13. 10800 S. 1300 E. Pump Station

	Injected for Underground Storage (AF)	10800 S. (North Flow) (AF)	Net Saved (AF)	Total Well Production (AF)
July	0	424	424	1,497
August	0	469	469	1,545
September	0	683	683	412
October	0	683	683	141
November	0	472	472	40
December	0	542	542	0
January	0	590	590	62
February	0	468	468	138
March	0	391	391	857
April	0	502	502	303
May	0	730	730	345
June	0	396	396	1,458
Totals	0	6,350	6,350	6,797

ASR Operations (Cont.)

Monitoring and reporting for the Aquifer Storage and Recovery (ASR) project is regulated by the Division of Water Quality's Underground Injection Control permitting process. The water injected at each of the injection wells comes from either the JWTP, SERWTP, and Metropolitan District of Salt Lake and Sandy's LCWTP and POMWTP and meets all drinking water regulations since the water is injected directly from the distribution system.

Figure A14 shows an average of groundwater levels monitored at wells throughout the District to track aquifer recovery over time.



System Storage

Finished water reservoirs are designed to equalize water demands and reduce pressure fluctuations in the distribution system. They also provide reserves for firefighting, power outages, and other emergencies. Operation of these reservoirs is critical for optimizing water deliveries and managing water quality. Annual inspections and cleaning are important to protect against corrosion and make needed repairs to prolong the life of these facilities. Figure A15 shows a summary of the District's storage facilities by type and year built as of the fiscal year.

Figure A15. System Storage Summary

Address (Informal)	Size	Type	Yr. Built	Last Inspected	Elevation (ft)	
					Floor	Overflow
11574 S. Wyndcastle (SERWTP)	1 MG	Concrete	1983	2024	4992	5012
	3 MG	Concrete	2003	2024	4994	5016
15305 S. 3200 W. (JVWTP)	1 MG	Concrete	1974	2023	4967	4983
	8 MG	Concrete	1974	2024	4703	4725
	1 MG	Steel	1974	2026	4773	4805
	12.5 MG	Concrete	2016	2021	4703	4724
14408 S. 5600 W. (Rosecrest)	3 MG	Concrete	2000	2024	5120	5148
3815 W. 5820 S. (Terminal)	16.5 MG	Concrete	1984	2021	4580	4610
	16.5 MG	Concrete	1984	2022		
	33 MG	Concrete	1997	2025		
	33 MG	Concrete	1997	2025		
7986 W. New Bingham Hwy. (Zone D Basins 1 and 2)	3 MG (N)	Concrete	2008	2023	5355	5375
	3 MG (S)	Concrete	2008	2026		
2718 E. Durban Rd. (2300 E. 9400 S.)	1 MG	Steel	1956	2024	4936	4968
	2 MG	Steel	1964	2024		
9785 S. Eastdell Dr. (2300 E. 9800 S.)	6 MG	Concrete	1970	2025	4942	4968
4772 S. Naniloa Dr. (Casto Reservoir)	2 MG	Concrete	1962	2025	4588	4608
6171 S. 3200 W. (32 and 62)	8 MG	Steel	1968	2025	4565	4605
	2 MG (E)	Steel	1961	2024		
	2 MG (W)	Steel	1964	2024		
5211 W. 6200 S. (52 and 62)	2 MG	Concrete	1962	2025	4720	4740
	7MG	Concrete	2025	2025		
6011 W. 4700 S. (60 West)	1 MG	Steel	1956	2026	4708	4740
	2MG	Concrete	1962	2023	4720	4740
	6 MG	Concrete	1966	2024	4714	4740
4408 S. 4800 W. (48 and 45)	1 MG	Steel	1956	2023	4458	4498
	3 MG	Steel	1956	2023		
	5 MG (W)	Steel	1969	2014		
3582 W. 10200 S. (36 and 102)	3 MG	Concrete	1981	2025	4635	4663
5705 W. Old Bingham Hwy. (57 and 102)	3 MG	Concrete	1981	2025	4931	4959
6898 W. Old Bingham Hwy. (Old Bingham)	3 MG	Concrete	1976	2019	5128	5148



JORDAN VALLEY WATER
CONSERVANCY DISTRICT



Appendix B

Maintenance



Vehicle Summary

The District maintains a fleet of 76 vehicles. Figures B1 and B2 summarize each division's vehicle use over the past fiscal year and totals over the past five fiscal years for comparison.

Figure B1. Vehicle Maintenance Summary

Division/ Department	No. of Vehicles Assigned	Fuel Used (Gal.)	Miles Driven	Average MPG	Fuel/Fee Costs	Maint Costs FYT
Asset Reliability and Maintenance	41	32,012	309,487	9.6	\$94,777	\$37,822
Operational Technology	8	3,723	48,174	12.9	\$10,426	\$1,978
Operations and Water Quality	20	10,206	159,346	15.6	\$28,667	\$6,532
Administration/Engineering/ Conservation	7	1,222	31,470	27.6	\$3,142	\$332
Total	76	47,163	548,477	11.6	\$137,013	\$46,664

Figure B2. Vehicle Maintenance Totals (5 Years)

Fiscal Year	Fleet Size	Fuel Used (Gal.)	Miles Driven	Average MPG	Fuel/Fee Costs	Maint Costs FYT
FY2026	76	47,163	548,477	11.6	\$137,398	\$46,663
FY2025	77	46,720	512,998	11.0	\$119,800	\$33,103
FY2024	72	49,424	586,262	11.9	\$145,202	\$44,071
FY2023	68	51,167	582,784	11.4	\$184,558	\$23,902
FY2022	66	50,464	565,450	11.2	\$154,583	\$30,754
Five-year Average	72	48,988	559,194	11.4	\$148,308	\$35,698

Pipeline/Valve Summary

Jordan Valley Water maintains about 1.9 million linear feet of pipe (nearly 350 miles), varying in diameter from less than two-inch, up to 90-inch.

Figure B3. Pipeline and Valve Summary

Pipe Diameter (in.)	Pipe Length (LF)	Miles of Pipe	Number of Valves	Percent of System
< 2	23,919	4.53	41	1.28%
2	6,014	1.14	167	0.32%
3-4	18,868	3.57	652	1.01%
6	249,725	47.30	2483	13.35%
8	308,146	58.36	1296	16.47%
10	74,127	14.04	232	3.96%
12	98,676	18.69	409	5.28%
14	23,264	4.41	59	1.24%
15-16	141,043	26.71	189	7.54%
18	112,445	21.30	57	6.01%
20-21	73,706	13.96	61	3.94%
24	143,705	27.22	139	7.68%
27	21,596	4.09	1	1.15%
28	253	0.05	1	0.01%
30	90,195	17.08	93	4.82%
32	0	0.00	1	0.00%
33	80,065	15.16	4	4.28%
36	50,473	9.56	29	2.70%
40	1,914	0.36	0	0.10%
42	22,149	4.19	20	1.18%
45	0	0.00	3	0.00%
48	88,954	16.85	37	4.76%
54	349	0.07	0	0.02%
60	11,286	2.14	5	0.60%
66	67,128	12.71	13	3.59%
69	0	0.00	0	0.00%
72	79,409	15.04	7	4.25%
78	80,033	15.16	10	4.28%
84	342	0.06	1	0.02%
90	2,704	0.51	3	0.14%
Total:	1,870,491	354.26	6013	100.00%
Total Fire Hydrants	1469			

Retail System Connections

JVWCD delivers water to approximately 9,000 connections throughout its retail area. Figure B4 compares total retail connections across the past five fiscal years.

Figure B4. Retail Connections (5 Years)

	FY2026	FY2025	FY2024	FY2023	FY2022
Residential (single-family, duplexes, and HOAs)	7,273	7,269	7,272	7,278	7,278
Residential (apartments)	251	254	251	249	246
Commercial, industrial, institutional	1,083	1,072	1,074	1,074	1,064
Fire lines	319	316	319	312	300
Total Connections	8,926	8,911	8,916	8,913	8,888
Year over year difference	12	-5	3	25	50



Appendix C

Conservation



Conservation Incentive Programs

Figure C1. Member Agency Grant Program (FY 2007-Present)

Member Agency	Passed Efficiency Standards?	Public Education	Product Rebates	Landscape Improvs.	Conserv. Website	Studies/ Reports	Secondary Metering	Scholarship	System Audit	Advanced Metering	Water Efficiency Grant	Total/Agency
Bluffdale	Yes			\$68,000		\$21,616	\$73,740					\$163,356
Draper City	Yes			\$146,000							\$72,766	\$218,766
Granger-Hunter	Yes	\$196,489	\$188,912	\$108,182		\$28,676			\$334,678	\$47,320		\$904,257
Herriman	Yes			\$119,633			\$52,667				\$191,615	\$363,915
Kearns	Yes	\$69,620	\$273,104	\$219,555		\$9,900				\$34,650	\$54,955	\$661,784
Magna	Yes			\$9,928	\$50,000		\$35,000					\$94,928
Riverton	Yes			\$73,280							\$164,320	\$237,600
South Jordan	Yes	\$8,343	\$478,730	\$75,737	\$2,370	\$31,538		\$2,000			\$96,506	\$695,224
South Salt Lake	Yes	\$21,186		\$77,500		\$11,048					\$17,500	\$127,234
Tay-Ben	Yes	\$2,400		\$62,926		\$63,336						\$128,662
Water Pro	Yes		\$13,360				\$254,750					\$268,110
West Jordan	Yes	\$37,500	\$17,500	\$42,060		\$125,780						\$222,840
White City	Yes											\$0
Total/Category	100%	\$335,538	\$971,606	\$1,002,801	\$52,370	\$291,894	\$416,157	\$2,000	\$334,678	\$81,970	\$597,662	\$3,665,075



Appendix D

Administration



Human Resources

Figure D1. Personnel Costs (5 Years)

	FY2026	FY2025	FY2024	FY2023	FY2022
History of Salary Increases (July 1)					
Merit Increase	4.00%	5.00%	6.50%	8.50%	3.50%
Merit/Step Average	5.80%	7.75%	7.10%	3.40% and 5.20%	4.75%
Merit Range	2.0% to 15.17%	1.25% to 13.7%	0% to 12.6%	2% to 24.53%	1.75% to 13.33%
Health Insurance Plan and Costs					
Select Value/Med Tier ¹			Value/Med Tier	SelectMed+	SelectMed+
Single	\$882.90	\$781.92	\$701.90	\$689.80	\$659.30
2-Party	\$1,898.40	\$1,681.25	\$1,509.20	\$1,483.30	\$1,417.70
Family	\$2,604.80	\$2,306.87	\$2,070.80	\$2,034.90	\$1,944.90
% Change from Previous	5.00%	11.40%	1.76%	4.70%	0.00%
Dental Plan (Cigna)					
Single	\$38.88	\$37.03	\$35.61	\$33.28	\$29.62
2-Party	\$73.75	\$70.24	\$67.54	\$63.12	\$56.18
Family	\$140.25	\$133.57	\$128.43	\$120.03	\$106.84
% Change from Previous	5.00%	3.90%	7.00%	11.00%	0.00%
Vision Plan (Self Insured)					
Single	\$8.50	\$8.50	\$8.50	\$8.50	\$8.50
2-Party	\$18.00	\$18.00	\$18.00	\$18.00	\$18.00
Family	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00
% Change from Previous	0.00%	0.00%	0.00%	0.00%	0.00%
Personnel Budget	FY2026	FY2025	FY2024	FY2023	FY2022
Salary and Benefits	\$24,689,466	\$21,757,531	\$20,412,002	\$19,446,391	\$17,894,417
% Change from Previous	5.60%	6.20%	4.50%	8.70%	4.10%

1. Our previous two medical networks (Value & Med+) were combined into one called Value/Med Tier Network in 2023.



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