



JORDAN VALLEY WATER
CONSERVANCY DISTRICT

**PUBLIC HEARING/BOARD MEETING
OF THE BOARD OF TRUSTEES
MAY 14, 2025**

January 8, 2025

February 12, 2025

March 12, 2025

April 9, 2025

May 14, 2025

June 4, 2025

July 9, 2025

August 13, 2025

September 10, 2025

October 8, 2025

November 12, 2025

December 10, 2025



JORDAN VALLEY WATER
CONSERVANCY DISTRICT

2025

January '25						
Su	M	Tu	W	Th	F	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

February '25						
Su	M	Tu	W	Th	F	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	

March '25						
Su	M	Tu	W	Th	F	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	UWUW			20	21	22
23	24	25	26	27	28	29
30	31					

April '25						
Su	M	Tu	W	Th	F	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

May '25						
Su	M	Tu	W	Th	F	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

June '25						
Su	M	Tu	W	Th	F	Sa
1	2	3	4	5	6	7
AWWA				12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

July '25						
Su	M	Tu	W	Th	F	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

August '25						
Su	M	Tu	W	Th	F	Sa
						1 2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

September '25						
Su	M	Tu	W	Th	F	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	IMS					

October '25						
Su	M	Tu	W	Th	F	Sa
			IMS		3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

November '25						
Su	M	Tu	W	Th	F	Sa
						1
2	3	4	UASD			8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

December '25						
Su	M	Tu	W	Th	F	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	CRWUA			19	20
21	22	23	24	25	26	27
28	29	30	31			

Notes

AWWA WaterSmart Innovation Conference

being held October 7-9, 2025

JORDAN VALLEY WATER CONSERVANCY DISTRICT

ACRONYMS AND ABBREVIATIONS

ACRONYM OR ABBREVIATION	DEFINITION
ACH	Automated Clearing House
AF	acre-feet or acre-foot
ASR	Aquifer Storage and Recovery
AWWA	American Water Works Association
AWWAIMS	American Water Works Association Intermountain Section
BABs	Build America Bonds
BCWTP	Bingham Canyon Water Treatment Plant
BRIC	Building Resilient Infrastructure and Communities
CDA	Community Development Area
Cfs	cubic feet per second
CID	Copperton Improvement District
CFO	Chief Financial Officer
CRA	Community Reinvestment Area
CRWUA	Colorado River Water Users Association
CUP	Central Utah Project
CUPCA	Central Utah Project Completion Act
CUWCD	Central Utah Water Conservancy District
CWP	Central Utah Water Development Project
CWS	Community Water Systems
DBP	disinfection by-product
DDW	Utah Division of Drinking Water
DEIS	Draft Environmental Impact Statement
DEQ	Utah Department of Environmental Quality
DNR	Utah Department of Natural Resources
DOI	Department of Interior
DWQ	Utah Division of Water Quality
DWRe	Utah Division of Water Resources
DWRi	Utah Division of Water Rights
EA	Environmental Assessment
EIS	Environmental Impact Statement
EOC	Emergency Operations Center
EMOD	Experience Modification Factor
EPA	United States Environmental Protection Agency

JORDAN VALLEY WATER CONSERVANCY DISTRICT

ACRONYMS AND ABBREVIATIONS

ACRONYM OR ABBREVIATION	DEFINITION
ERP	Emergency Response Plan
ERU	Equivalent Residential Unit
ET	evapotranspiration
FEMA	Federal Emergency Management Agency
GHID	Granger-Hunter Improvement District
GIS	Geographic Information System
gpcd	gallons per capita per day
gpm	gallons per minute
GWR	Groundwater Rule
HET	high-efficiency toilet
HMI	Human-machine interface
HUD	U.S. Department of Housing and Urban Development
HVAC	Heating, Ventilation and air conditioning
IAP	Incident Action Plan
IC	Incident Commander
ICS	Incident Command System
IFA	Impact Fee Act
I-15	Interstate 15
JA	Jordan Aqueduct
JA-4	Jordan Aqueduct Reach 4
JBWRF	Jordan Basin Water Reclamation Facility
JRC	Jordan River Commission
JIC	Joint Information Center
JNPS	Jordan Narrows Pump Station
JTAC	Jordanelle Technical Advisory Committee
JVWCD	Jordan Valley Water Conservancy District
JVWTP	Jordan Valley Water Treatment Plant
KID	Kearns Improvement District
kW	kilowatt
KUC	Kennecott Utah Copper
KLC	Kennecott Land Company
LO	Liaison Officer
LRB	LRB Public Financial Advisors
MGD	million gallons per day

JORDAN VALLEY WATER CONSERVANCY DISTRICT

ACRONYMS AND ABBREVIATIONS

ACRONYM OR ABBREVIATION	DEFINITION
MG	million gallons
mg/L	milligrams per liter
MIDA	Military Installation Development Authority
M&I	Municipal and Industrial
MOU	Memorandum of Understanding
MVC	Mountain View Corridor
MWD	Magna Water District
MWDSLS	Metropolitan Water District of Salt Lake & Sandy
NEPA	National Environmental Policy Act
O&M	Operation and Maintenance
O,M&R	Operation, maintenance and repair/replacement
OSHA	Occupational Safety and Health Administration
PIO	Public Information Officer
POC	Point of Contact
POMA	Point of the Mountain Aqueduct
POMWTP	Point of the Mountain Water Treatment Plant
ppm	parts per million
PRA	Provo River Aqueduct
PRC	Provo Reservoir Canal
PRP	Provo River Project
PRWC	Provo River Watershed Council
PRWUA	Provo River Water Users Association
PRWUC	Provo Reservoir Water Users Company
PTIF	Public Treasurers Investment Fund
PVC	Polyvinyl Chloride
RCP	Reinforced Concrete Pipe
RFP	Request for Proposal
RMP	Rocky Mountain Power
RTU	Remote Telemetry Unit
SR-92	State Road 92
SCADA	Supervisory Control and Data Acquisition system
SDWA	Safe Drinking Water Act
SERWTP	Southeast Regional Water Treatment Plant
SLHBA	Salt Lake Home Builders Association

JORDAN VALLEY WATER CONSERVANCY DISTRICT

ACRONYMS AND ABBREVIATIONS

ACRONYM OR ABBREVIATION	DEFINITION
SLVHD	Salt Lake Valley Health Department
SO	Safety Officer
SOQ	Statement of Qualification
SVSD	South Valley Sewer District
SWA	Southwest Aqueduct
SWGWP	Southwest Groundwater Treatment Plant
SWJVGWP	Southwest Jordan Valley Groundwater Project
TBID	Taylorsville Bennion Improvement District
TCR	Total Coliform Rule
TDS	total dissolved solids
TEC	Taxing Entity Committee
UASD	Utah Association of Special Districts
UDC	Utah Data Center
UDOT	Utah Department of Transportation
UIC	Underground injection control
ULFT	ultra low flush toilet
ULS	Utah Lake Drainage Basin Water Delivery System
ULWUA	Utah Lake Water Users Association
UPDES	Utah Pollutant Discharge Elimination System
USBR	United States Bureau of Reclamation
UTA	Utah Transit Authority
UWCF	Utah Water Conservation Forum
UWUA	Utah Water Users Association
UWW	Utah Water Ways
WCWCD	Washington County Water Conservancy District
WBWCD	Weber Basin Water Conservancy District
WJWUC	Welby Jacob Water Users Company
WUCC	West Union Canal Company
WCWID	White City Water Improvement District

VERIFICATION OF LEGAL NOTIFICATION REQUIREMENTS

JORDAN VALLEY WATER CONSERVANCY DISTRICT

PUBLIC HEARING PROCEDURES

May 14, 2025

The Board of Trustees periodically conducts hearings in which the public are allowed to participate and to make oral presentations. This public hearing shall be conducted remotely by electronic means and in person. To participate electronically:

- Members of the public who desire to comment during the hearing must participate through the Cisco WebEx Meetings software. The software can be found at <https://www.webex.com/downloads.html>.
- Those who desire to make a comment shall download the Cisco WebEx Meetings software to their computer, tablet, or phone before the hearing and ensure they have a suitable internet connection.
- Members of the public will initially join the hearing as an “Attendee,” where they can only listen to and watch the proceedings. Their microphones will be muted and their video will not be visible to the Board.
- Members of the public shall use the “chat window” to send a message to the Board and indicate the speaker’s name, address, and whom she or he represents.
- Written comments may be submitted prior to the meeting.
- The Board Chair shall determine who will speak during the hearing and admit individuals one-by-one to become a meeting “Panelist,” where they will be given unmuted microphone privileges and, if applicable, video privileges.
- Individuals who only call-in will be unable to make comments but will be able to listen to the hearing.

In order to allow the hearing to proceed orderly, to provide for the fair and efficient use of time allotted for the hearing, and to allow the public to view, to hear, and participate in the hearing, it is necessary to adopt appropriate rules for procedure and decorum. The following rules shall be observed during the hearing before the Board:

1. Speakers shall provide their name, address, and affiliation and address their comments to the Chair. They shall not debate with other meeting Attendees or make personal attacks.
2. A predetermined time limit shall be placed on speakers. A speaker cannot combine his/her time with another (e.g., Speaker “X” cannot give his/her time to Speaker “Y” so that Speaker “Y” has double the time), and redundant comments will not be recognized by the Chair.
3. The hearing is designed for civil discussion. Therefore, attendees shall not jeer, cheer, yell out comments, or clap.
4. After the close of the public comment period, discussion shall be limited to Board members and staff.

JORDAN VALLEY WATER CONSERVANCY DISTRICT

PUBLIC HEARING PROCEDURES

May 14, 2025

Agenda

1. Call to order and introduction of visitors
2. Public hearing on the tentative financial plan and budget for fiscal period July 1, 2025, to June 30, 2026; and the tentative wholesale and retail water rates for fiscal period July 1, 2025, to June 30, 2026
 - a. Verification of legal notification requirements
 - b. Motion to open public hearing
 - c. Comments from the Finance Committee Chair
 - d. Staff presentation:
 - i. Review schedule of Board actions
 - ii. Overview of tentative financial plan and budget
 - iii. Tentative retail and wholesale water rates presentation
 - e. Questions from Trustees
 - f. Invitation for public comments
 - i. Acknowledgement of public comments received
 - ii. Comments from visitors
 - g. Close public comment session
 - h. Staff response and summary
 - i. Motion to close public hearing
3. Consider scheduling approval at the June 4, 2025, Board meeting, to be held at 8215 South 1300 West in West Jordan, Utah, of the following items for fiscal year July 1, 2025, to June 30, 2026: final adoption of the financial plan and budget; determining, fixing, and adopting of a tax rate; and final adoption of wholesale and retail water rates
4. Approval of common consent items
 - a. Minutes of the Finance Committee meeting held March 24, 2025; the Executive Committee meeting held on April 7, 2025; and the Board meeting held on April 9, 2025
 - b. Trustees' expenses report for April 2025

JORDAN VALLEY WATER CONSERVANCY DISTRICT

PUBLIC HEARING PROCEDURES

May 14, 2025

5. Consider providing advice and consent for General Counsel appointment
6. Consider adoption of Resolution No. 25-03, "Of Support for David D. Martin to serve on the Utah Association of Special Districts Board of Trustees"
7. Conservation, Communications, and Information Systems activities
 - a. Consider approval of a Water Conservation Funding Agreement with the City of South Salt Lake
8. Upcoming meetings:
 - a. Conservation Committee meeting, Monday, June 2, at 3:00 p.m.
 - b. Executive Committee meeting, Monday, June 2, at 3:30 p.m.
 - c. Board meeting, Wednesday, June 4, at 3:00 p.m.
9. Closed meeting shall be held electronically and in person with Trustees
 - a. Discussion of character and professional competency of an individual
10. Adjourn

CERTIFICATE OF POSTING OF NOTICE OF PUBLIC HEARING

Mindy Keeling hereby certifies that:

1. I am the Executive Assistant to the Jordan Valley Water Conservancy District (the "District") General Manager.
2. I provided notice of a public hearing to be held by the District's Board of Trustees on May 14, 2025, to receive input from the public with respect to the District's adoption of a tentative budget for the fiscal year July 1, 2025, through June 30, 2026, and an increase in the water rates charged to its retail customers and an increase in wholesale water rates charged to certain of its member agencies (the "Notice").
3. On May 5, 2025, I posted the Notice at the District's Administration Building, located at 8215 South 1300 West, West Jordan, Utah. A copy of which is attached hereto as Exhibit A.
4. The Notice has not been removed and has periodically been verified as remaining in place.
5. The date the Notice was published and posted was at least seven (7) days before the date of the public hearing before the District's Board of Trustees.

Dated this 5th day of May, 2025.

Mindy Keeling
Mindy Keeling

CERTIFICATE OF POSTING OF NOTICE OF PUBLIC HEARING

Lisa Wright hereby certifies that:

1. I am an Administrative Assistant III to the Jordan Valley Water Conservancy District (the "District").
2. I provided notice of a public hearing to be held by the District's Board of Trustees on May 14, 2025, to receive input from the public with respect to the District's adoption of a tentative budget for the fiscal year July 1, 2025, through June 30, 2026, and an increase in the water rates charged to its retail customers and an increase in wholesale water rates charged to certain of its member agencies (the "Notice").
3. On May 5, 2025, I posted the Notice at the District's Conservation Garden Park Education Building, located at 8275 South 1300 West, West Jordan, Utah. A copy of which is attached hereto as Exhibit A.
4. The Notice has not been removed and has periodically been verified as remaining in place.
5. The date the Division Boundary Notice was posted was at least seven (7) days before the date of the public hearing before the District's Board of Trustees.

Dated this 5th day of May, 2025.



Lisa Wright

EXHIBIT A

Copy of Notice

NOTICE OF PUBLIC HEARING ON TENTATIVE BUDGET
AND PROPOSED RATE INCREASE

The Board of Trustees of the Jordan Valley Water Conservancy District (the "District") has tentatively adopted a tentative budget for the fiscal year July 1, 2025, through June 30, 2026. The budget proposes, and the District intends to adopt, an increase in the water rates charged to its retail customers and an increase in wholesale water rates charged to certain of its member agencies (these changes are collectively referred to as the "rates").

The Board of Trustees will hold a public hearing on Wednesday, May 14, 2025, at 6:00 P.M., in person at the District's office at 8215 South 1300 West, West Jordan, Utah 84088, or by electronic means, for the Board and the public on the tentative budget, and proposed rates. For information on how to "attend" the public hearing electronically, visit the District's website at (<https://jvwcd.org/calendar/1767/jvwcd-board-meetingpublic-hearing>).

The tentative budget, including all supporting schedules and data, and summary of proposed rates, are public records, and they are available for public inspection during business hours at the District's office, telephone (801) 565-4300, or on the District's website (www.jvwcd.org), for a period of at least seven (7) days prior to the adoption of the tentative budget. One of the purposes of the public hearing is to hear public comments regarding the proposed rate increase and to explain the reasons for the proposed increases.

All interested persons are invited to inspect the tentative budget and summary of proposed rates and fees, attend the hearing, and make comments. All interested persons in attendance at the public hearing shall be given an opportunity to be heard on, and may speak for or against, the estimates of revenues and expenditures, or any item in the tentative budget of any fund, and for or against the proposal to increase the rates. Prior to

the public hearing, written comments may be submitted to the District, to the attention of the Chief Financial Officer, at 8215 South 1300 West, West Jordan, Utah 84088.

The District will make reasonable accommodations for disabled persons needing assistance to attend or to participate in the public hearing. Requests for assistance can be made by contacting Mindy Keeling in the District's office at (801) 565-4300.

Dated: May 5, 2025



Alan E. Packard, Clerk
Jordan Valley Water Conservancy District

CERTIFICATE OF DISTRIBUTION OF
NOTICE OF PUBLIC HEARING

STATE OF UTAH)
) ss
County of Salt Lake)

Kelly Good, being duly sworn, says:

1. I am the Community Engagement Department Manager for Jordan Valley Water Conservancy District (the "District").
2. The District's Customer Service Supervisor provided a Notice of Public Hearing to the District's printing vendor, The Data Center, 1827 Fremont Drive, Salt Lake City, UT 84104, on April 25, 2025, a copy of which is attached hereto as Exhibit A.
3. The District received confirmation from The Data Center that it mailed the Notice of Public Hearing to the District's retail water customers by delivering it to the U.S. Postal Service, first class mail, on April 29, 2025.
4. The date the Notice of Public Hearing was mailed was at least seven (7) days before the date of the public hearing before the District's Board of Trustees.

Dated this 5 day of May, 2025.

Kelly Good
Kelly Good

Subscribed and sworn to before me on this 5th day of May, 2025.

Mindy Keeling
Notary Public

My Commission Expires: 05-27-2025



EXHIBIT A

Copy of Mailed Notice of Public Hearing



PUBLIC HEARING TO ADOPT BUDGET AND INCREASE WATER RATES

May 14, 2025 at 6pm

Jordan Valley Water Conservancy District

8215 South 1300 West in West Jordan

April 14, 2025

Dear Valued Water Customer,

Jordan Valley Water Conservancy District (JVWCD) will present the proposed budget and water rates for its 2025/2026 fiscal year at a public hearing on Wednesday, May 14, 2025 at 6pm. The purpose of the meeting is to provide a comprehensive explanation of the proposed water rates and tentative budget for the coming fiscal year, including changes to fees for services JVWCD provides. All members of the community may attend the hearing to learn, ask questions, and make comments regarding the proposed budget, rates, and fees.

JVWCD conducts a water rate study each year and makes adjustments to keep up with inflation, fund conservation programs, develop water sources, and repair existing and build new infrastructure to serve the forecasted growth in our service area.

The proposed water rates will result in an overall average increase of 11.2% and are listed below. The largest impact is to Tier 3 and Tier 4. Jordan Valley Water provides free resources and incentives to all of its customers to support water conservation. To find more information on these resources, please visit our website at <https://jvwcd.org/public/conservation>.

Standard Rate (Per 1,000 Gallons)	Current Rates	Proposed Rates for 2025/2026	Rate Increase	
			\$	%
Tier 1	\$1.70	\$1.73	\$0.03	1.8%
Tier 2	\$2.58	\$2.78	\$0.20	7.8%
Tier 3	\$4.20	\$4.75	\$0.55	13.1%
Tier 4	\$5.19	\$6.64	\$1.45	27.9%
Pump Zone Surcharge				
Riverton Foothills Area	\$0.17	\$0.17	\$0.00	0%
Casto/Upper Willow Creek Area	\$0.75	\$0.75	\$0.00	0%

Current and proposed fee increases are shown on the next page. There are no proposed changes to the monthly meter charge or pricing tier thresholds. If approved, the proposed rates and fees will take effect on July 1, 2025. Please visit our website at <https://jvwcd.org/about/financials> for more detailed information.

Jordan Valley Water is committed to its mission of providing clean and reliable water to our community through responsible stewardship and quality service. Thank you for your help conserving this precious resource.

Sincerely,

Jordan Valley Water Conservancy District

The latest instructions on how to participate in the public hearing can be found at: <https://jvwcd.org/calendar/1369/jvwcd-public-hearingboard-meeting>. If you want to leave a comment before the meeting rather than sharing it during the public hearing, call 801-565-4300 or email customerservicegroup@jvwcd.org.

SUMMARY OF FEES

Proposed fee adjustments in red

	2024/2025 FEES	PROPOSED 2025/2026 FEES						
GRAMA REQUEST FEES								
Paper copies (per sheet)	\$0.25	\$0.25						
Personnel time (charged in 15 minute increments):								
First 15 minutes	No fee	No fee						
Administrative Assistant (per hour)	\$40.00	\$40.00						
Records Manager (per hour)	\$40.00	\$40.00						
Consultant	Actual cost	Actual cost						
Conversion and mailing costs	Actual cost	Actual cost						
COMMUTING VALUATION FEE								
Employee commuting valuation fee (each way)	\$1.50	\$1.50						
ENCROACHMENT FEES								
Processing fee for easement encroachment applications	\$300.00	\$300.00						
JORDAN AQUEDUCT LICENSE AGREEMENT FEES								
Processing fee for Jordan Aqueduct easement encroachments:								
District fee	\$150.00	\$150.00						
U.S. Bureau of Reclamation fee	\$100.00	\$100.00						
TEMPORARY CONNECTIONS								
Temporary connection fee (actual charges for services rendered)	\$202.00	\$202.00						
Deposit (meter provided by customer)	\$300.00	\$300.00						
Deposit (meter provided by district)	\$1,500.00	\$1,500.00						
LINE EXTENSION								
Cost of extending facilities	Actual cost	Actual cost						
Deposit from applicant	2% of cost	2% of cost						
RETAIL CUSTOMER ACCOUNT FEES								
Past due interest fee	18%	18%						
Collection charge for past due service fee	\$20.00	\$20.00						
Service charge for dishonored checks	\$20.00	\$20.00						
Service restoration fee	\$75.00	\$75.00						
Damage to existing connection	\$75.00	\$75.00						
Unauthorized use of services charge	\$200.00	\$200.00						
Water-efficient landscaping performance bond (per sq. foot)	\$2.00	\$2.00						
FIRE HYDRANTS, FIRE LINES, AND DETECTOR CHECK SYSTEMS								
Installation and materials cost	Actual cost	Actual cost						
Inspecting and maintaining fire lines:								
Initial installation inspection fee	\$100.00	\$100.00						
Annual fire line charges (by meter size)								
2"	\$5.96	\$7.50						
4"	\$36.90	\$46.40						
6"	\$107.20	\$134.78						
8"	\$228.44	\$287.21						
10"	\$410.82	\$516.51						
RETAIL IMPACT AND CONNECTION FEES								
	FISCAL YEAR 2024/2025				FISCAL YEAR 2025/2026 (no change)			
Meter Size	Impact Fee	Meter Fee	Install. Fee	Inspec. Fee	Impact Fee	Meter Fee	Install. Fee	Inspec. Fee
5/8"	\$2,907	\$370	\$200	\$200	\$2,907	\$370	\$200	\$200
3/4"	\$4,153	\$370	\$200	\$200	\$4,153	\$370	\$200	\$200
1"	\$8,305	\$456	\$200	\$200	\$8,305	\$456	\$200	\$200
1-1/2"	\$16,611	\$781	\$200	\$200	\$16,611	\$781	\$200	\$200
2"	\$26,577	\$841	\$200	\$200	\$26,577	\$841	\$200	\$200
3"	\$64,782	(a)	(a)	\$200	\$64,782	(a)	(a)	\$200
4"	\$118,767	(a)	(a)	\$200	\$118,767	(a)	(a)	\$200
6"	\$237,533	(a)	(a)	\$200	\$237,533	(a)	(a)	\$200
8"	\$472,575	(a)	(a)	\$200	\$472,575	(a)	(a)	\$200

Note: An impact fee for non-standard use is calculated using the formula; Estimated Peak Usage (gpm) x \$4,153 = Impact Fee
(a) Meters larger than 2" are purchased and installed independently by a contractor.

STAFF PRESENTATION

OVERVIEW OF TENTATIVE FINANCIAL PLAN AND BUDGET



JORDAN VALLEY WATER
CONSERVANCY DISTRICT

May 14, 2025

PUBLIC HEARING

Regarding proposed 2025/2026
budget and water rates

**TENTATIVE FINANCIAL PLAN FOR
THE 2025/2026 BUDGET**



Public Hearing May 14, 2025



Overview of Presentation

- Review schedule of Board actions
- Overview of tentative financial plan and budget for the 2025/2026 fiscal year
- Review of Comprehensive Water Rate Study, for period July 1, 2025 – June 30, 2026
- Questions from Trustees
- Public comments



Public Hearing May 14, 2025



Budget Schedule and Board Actions

Jan. – Feb.

Preparation of budget by staff

Feb. – Mar.

Water rate analysis and calculation by consultant

March

Finance Committee (Board) review of budget/water rates

April 9th

Tentative budget and water rates approved

May 14th

Public hearing

June 4th

Adoption of budget, water rates, and property tax rate

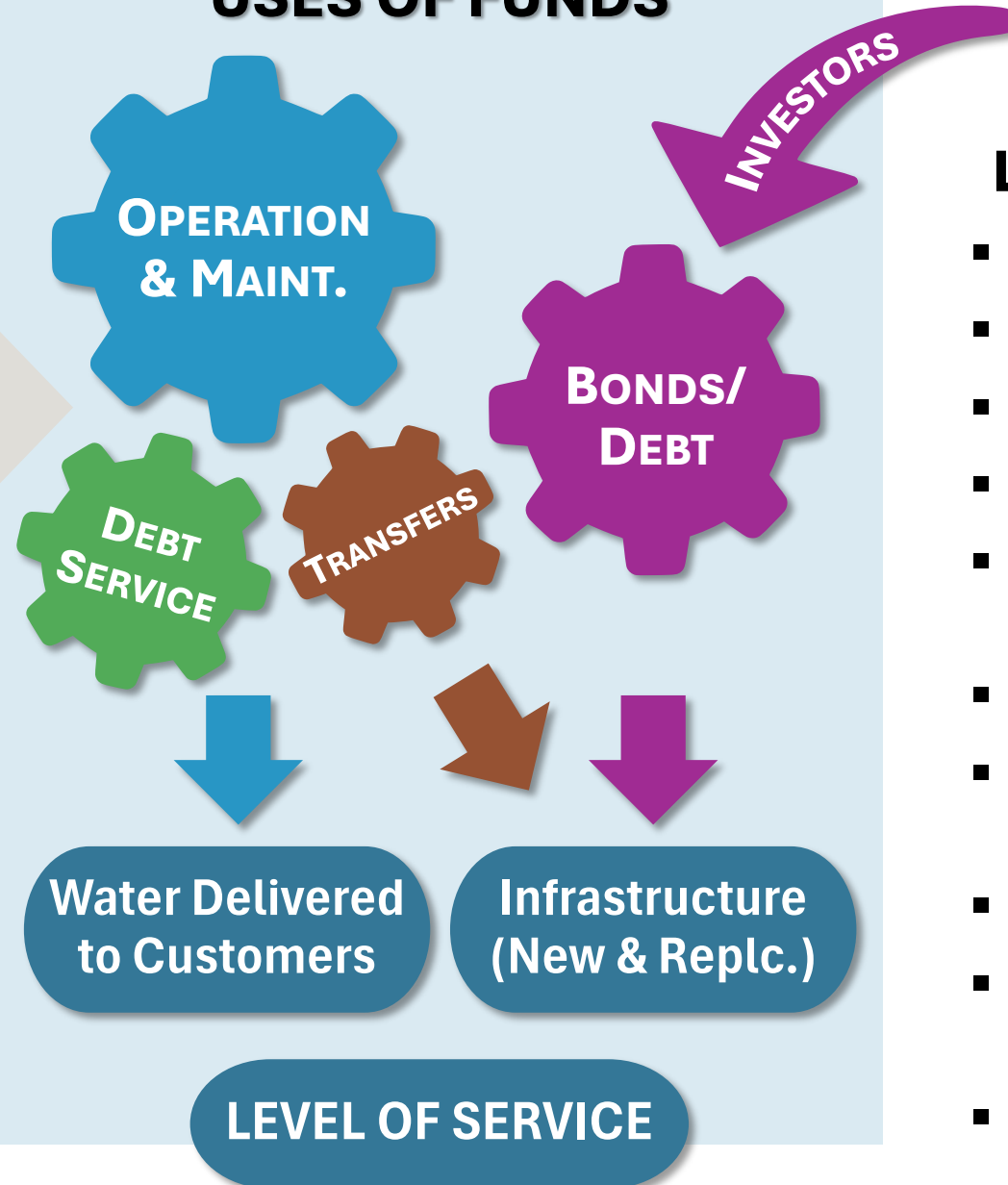
August 13th

Public hearing for property tax increase (when needed)

SOURCES OF FUNDS



USES OF FUNDS



PROVIDING A LEVEL OF SERVICE

- Product Quality
- Operational Optimization
- Customer Satisfaction
- Stakeholder Support
- Employee and Leadership Development
- Financial Viability
- Infrastructure Strategy and Performance
- Enterprise Resiliency
- Water Resource Sustainability
- Community Sustainability

SOURCES OF FUNDS



Set water rates to produce Revenue Requirement

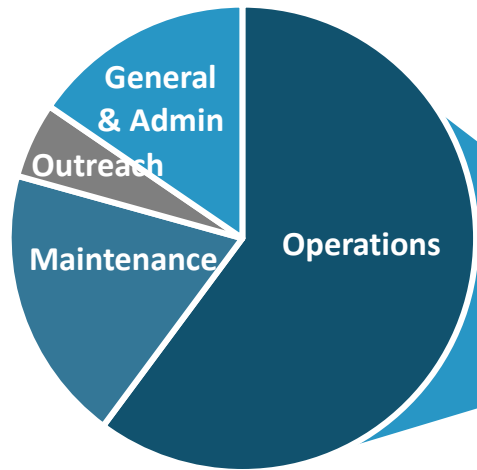
Use property taxes to support public benefit and bonding

Interest income, impact fees, and miscellaneous

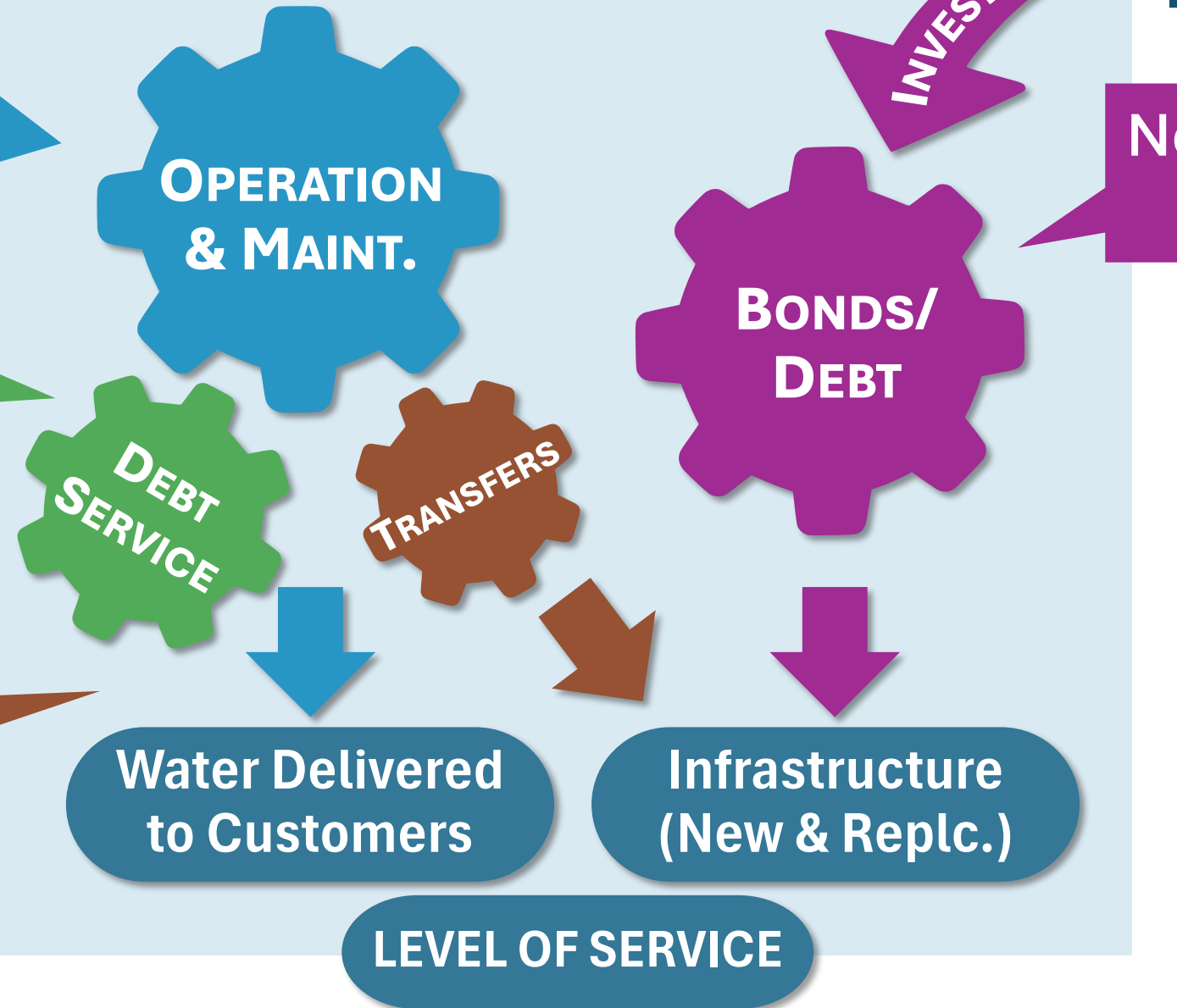
Revenue Stabilization Fund balances funding



JORDAN VALLEY WATER
CONSERVANCY DISTRICT



USES OF FUNDS



Debt service repays existing bonds that funded the system

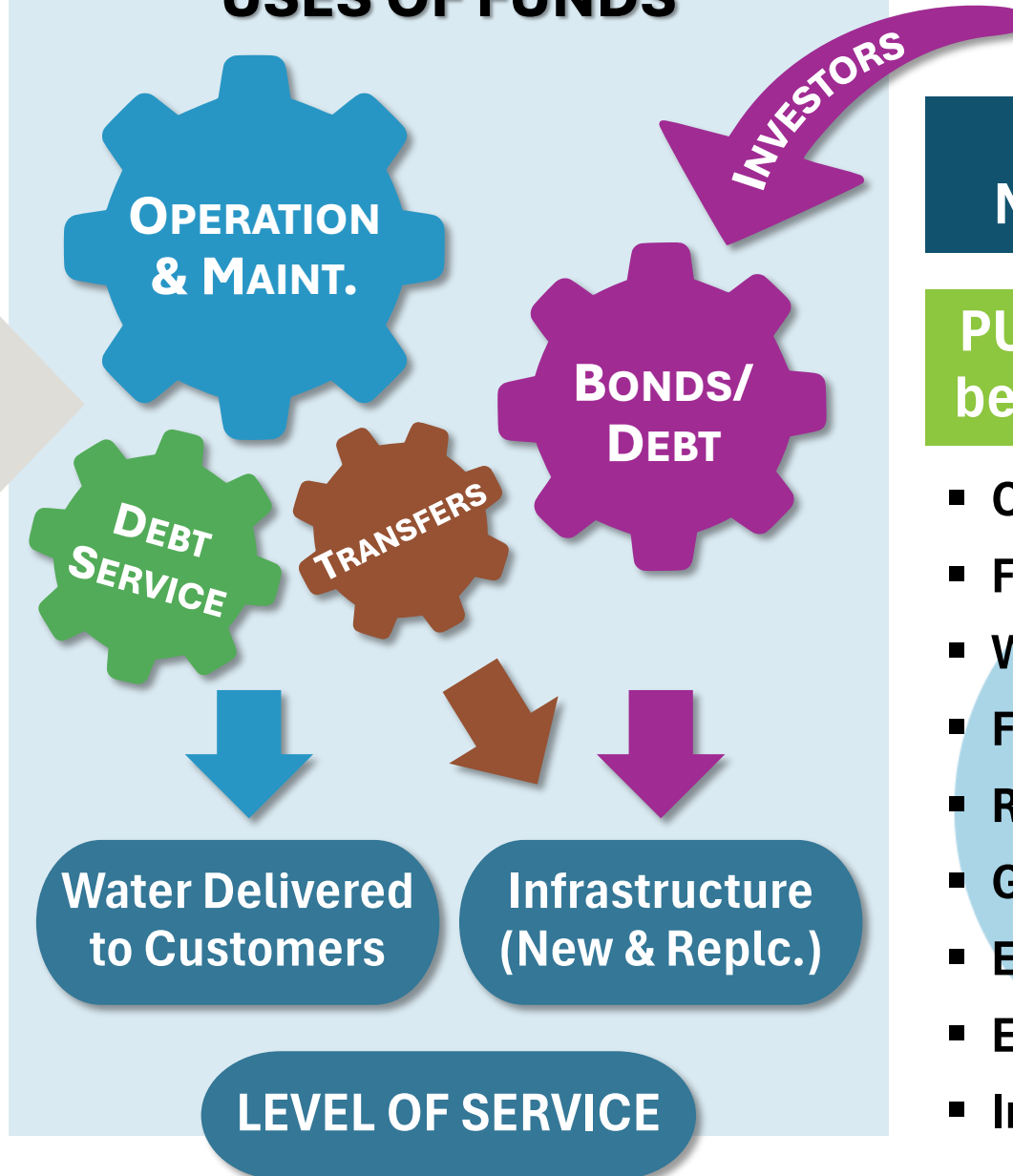
Transfers fund replacement projects and reserves

New bond issues

SOURCES OF FUNDS



USES OF FUNDS



WATER DELIVERY –
Measured by a meter

PUBLIC BENEFIT – Can't
be measured by a meter

- Conservation
- Fire Protection
- Water Quality Protection
- Flood Control
- Recreation
- Groundwater Management
- Endangered Species
- Environmental Enhancements
- Increased Property Values

Water
Delivery

Public
Benefit



JORDAN VALLEY WATER
CONSERVANCY DISTRICT

2025/2026 BUDGET OVERVIEW

SOURCES OF FUNDS	2024/2025 Budget	2025/2026 Budget	\$ Change	% Change
Water Sales – Wholesale	\$ 58,959,984	\$ 62,757,782	\$ 3,797,798	6.4%
Water Sales – Retail	7,743,193	8,718,976	975,783	12.6%
Property Tax Revenue	29,461,200	33,400,913	3,939,713	13.4%
Investment Income	5,575,700	4,563,000	(1,012,700)	-18.2%
Impact Fees	416,000	386,000	(30,000)	-7.2%
Other	<u>1,530,000</u>	<u>1,520,000</u>	<u>(10,000)</u>	<u>-0.7%</u>
Subtotal	<u>\$ 103,686,077</u>	<u>\$ 111,346,671</u>	<u>\$ 7,660,594</u>	<u>7.4%</u>
Short-Term Operating Res.	3,386,936	4,062,666	675,730	20.0%
Revenue Stabilization Fund	1,800,748	1,571,063	(229,685)	-12.8%
Capital Projects Fund (net)	67,237,699	82,996,270	15,758,571	23.4%
Capital Projects (reimb.)	<u>6,547,432</u>	<u>7,614,538</u>	<u>1,067,106</u>	<u>16.3%</u>
Total Sources of Funds	<u>\$ 182,658,892</u>	<u>\$ 207,591,208</u>	<u>\$ 24,932,316</u>	<u>13.6%</u>





JORDAN VALLEY WATER
CONSERVANCY DISTRICT

2025/2026 BUDGET OVERVIEW

USES OF FUNDS	2024/2025 Budget	2025/2026 Budget	\$ Change	% Change
Operation & Maintenance	\$ 60,388,138	\$ 64,618,368	\$ 4,230,230	7.0%
Bond Principal and Interest	28,494,500	31,039,350	2,544,850	8.9%
Transfers to Reserve Funds:				
Replacement Reserve	13,703,323	15,659,882	1,956,559	14.3%
Development Fee	416,000	386,000	(30,000)	-7.2%
General Equipment	700,000	1,000,000	300,000	42.9%
Emergency Reserve	200,000	200,000	-	0.0%
Interest Alloc. to Funds	3,971,800	2,976,800	(995,000)	-25.1%
Revenue, O&M	<u>1,000,000</u>	<u>1,100,000</u>	<u>100,000</u>	<u>10.0%</u>
Total Transfers	<u>19,991,123</u>	<u>21,322,682</u>	<u>1,331,559</u>	<u>6.7%</u>
Subtotal	<u>108,873,761</u>	<u>116,980,400</u>	<u>8,106,639</u>	<u>7.4%</u>
Capital Projects (gross)	<u>73,785,131</u>	<u>90,610,808</u>	<u>16,825,677</u>	<u>22.8%</u>
Total Uses of Funds	<u>\$182,658,892</u>	<u>\$ 207,591,208</u>	<u>\$ 24,932,316</u>	<u>13.6%</u>





JORDAN VALLEY WATER
CONSERVANCY DISTRICT

2025/2026 Operation & Maintenance Budget



O&M EXPENSES	2024/2025 Budget	2025/2026 Budget	\$ Change	% Change
Administrative Services	\$ 3,223,265	\$ 3,287,692	\$ 64,427	2.0%
Engineering Department	363,595	386,475	22,880	6.3%
Information Systems Dept.	1,226,882	1,340,261	113,379	9.2%
Community Engage. Dept.	1,180,115	1,346,098	165,983	14.1%
Operations Department	30,457,071	32,671,814	2,214,743	7.3%
Maintenance Department	2,549,789	2,762,561	212,772	8.3%
Personnel	<u>21,387,421</u>	<u>23,369,854</u>	<u>1,982,433</u>	<u>9.3%</u>
Total O&M Expenses	<u>\$ 60,388,138</u>	<u>\$ 65,164,755</u>	<u>\$ 4,776,617</u>	<u>7.9%</u>

Largest O&M Increases		Explanation of Increases	Amount
Computer Equipment	New software programs, replacement of network firewalls and switches	\$	106,782
Water Purchases	Provo River Aqueduct O&M increase, CUWCD price increases for water		180,830
Repair & Replacement	Replacement of various equipment and retail meters, increased repairs		221,896
Water Stock Assessments	Increase to annual assessments of canal companies		407,692
Electrical Power	Anticipated power cost increases of 16% throughout system		1,042,934
Personnel	Pay raises for employees, three new positions, market analysis adj.		1,982,433

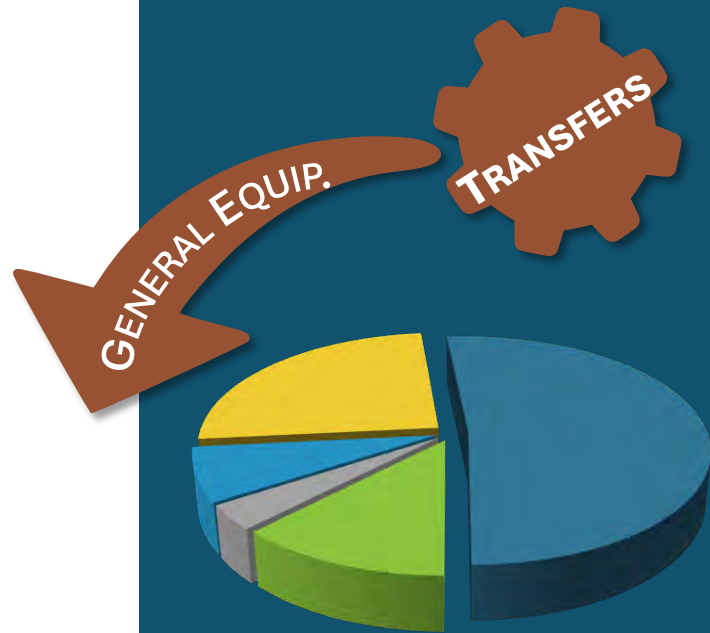
GENERAL EQUIPMENT	2024/2025 Budget	2025/2026 Budget	\$ Change	% Change
IS Equipment	\$ 162,000	\$ 162,000	\$ -	0.0%
Office Equipment	-	46,000	46,000	N/A
Telemetry Equipment	68,000	100,200	32,200	47.4%
General Equipment	242,000	330,478	88,478	36.6%
New Vehicles	509,000	678,000	169,000	33.2%
Total General Equipment	\$ 981,000	\$ 1,316,678	\$ 335,678	34.2%

Largest Gen. Equip. Items	Description	Amount
Network & storage servers, UPS	Scheduled replacement of computer network servers	\$ 162,000
Telemetry equipment	Replacement of variable frequency drives for three sites	100,200
Office furniture	Mezzanine cubicle furniture and shades for administration building	46,000
Lab equipment	Replacing a lab instrument – THM auto sampler/purge and trap	72,000
Utility truck	One replacement of a utility truck and attachments	70,000
Light duty pickup trucks	Two replacement vehicles and two new fleet vehicles	216,000
Service trucks and body	Two replacements of service trucks and bodies	392,000



JORDAN VALLEY WATER
CONSERVANCY DISTRICT

2025/2026 General Equipment Budget



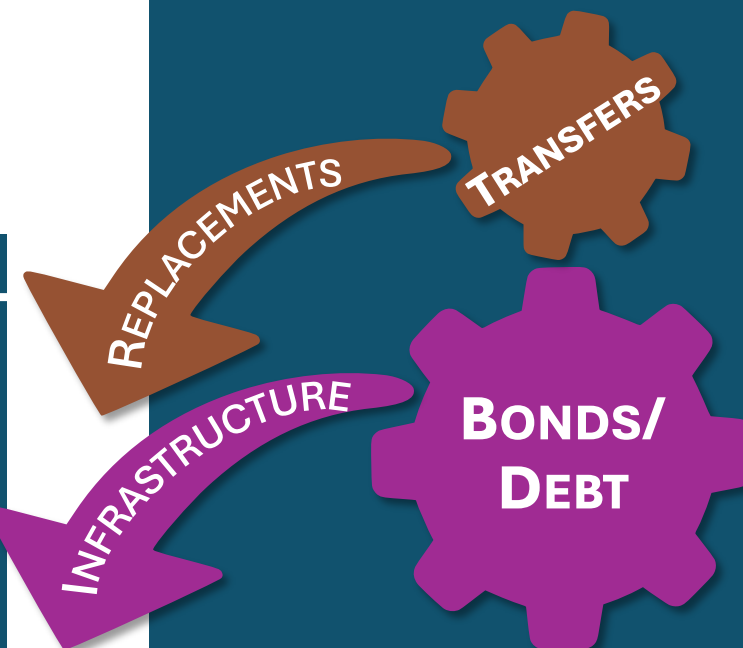


JORDAN VALLEY WATER
CONSERVANCY DISTRICT

2025/2026 Capital Projects Budget

CAPITAL PROJECTS	2024/2025 Budget	2025/2026 Budget	\$ Change	% Change
CP1: Major rehabilitation or replacement of existing facilities	\$ 11,883,725	\$ 12,820,373	\$ 936,648	7.9%
CP2: New facilities needed for compliance or functional upgrades (no new capacity)	6,270,576	10,175,028	3,904,452	62.3%
CP3: New water supply, treatment, conveyance, or storage facilities (new capacity)	47,623,898	58,337,919	10,714,021	22.5%
CP4: Projects to serve lands currently outside current boundaries	902,000	1,122,500	220,500	24.5%
CP5: Landscape conversion projects	557,500	540,450	(17,050)	-3.1%
Total Capital Projects (Net)	\$ 67,237,699	\$ 82,996,270	\$ 15,758,571	23.4%

Capital Project Category	Major Capital Projects Included in Budget	Amount
CP1	Distribution and transmission pipeline replacements	\$ 2,269,359
CP1	Rehabilitation of transmission system	4,285,430
CP2	JVWTP filter and chemical feed upgrades	3,148,766
CP3	JVWTP expansion from 180MGD to 255MGD	16,814,160
CP3	New storage reservoirs - 118,000 S 7000 W 10MG & U-111 12200 S 6MG	18,026,360
CP3	Southwest Aqueduct extension – 13400 S to 118000 S	12,883,528





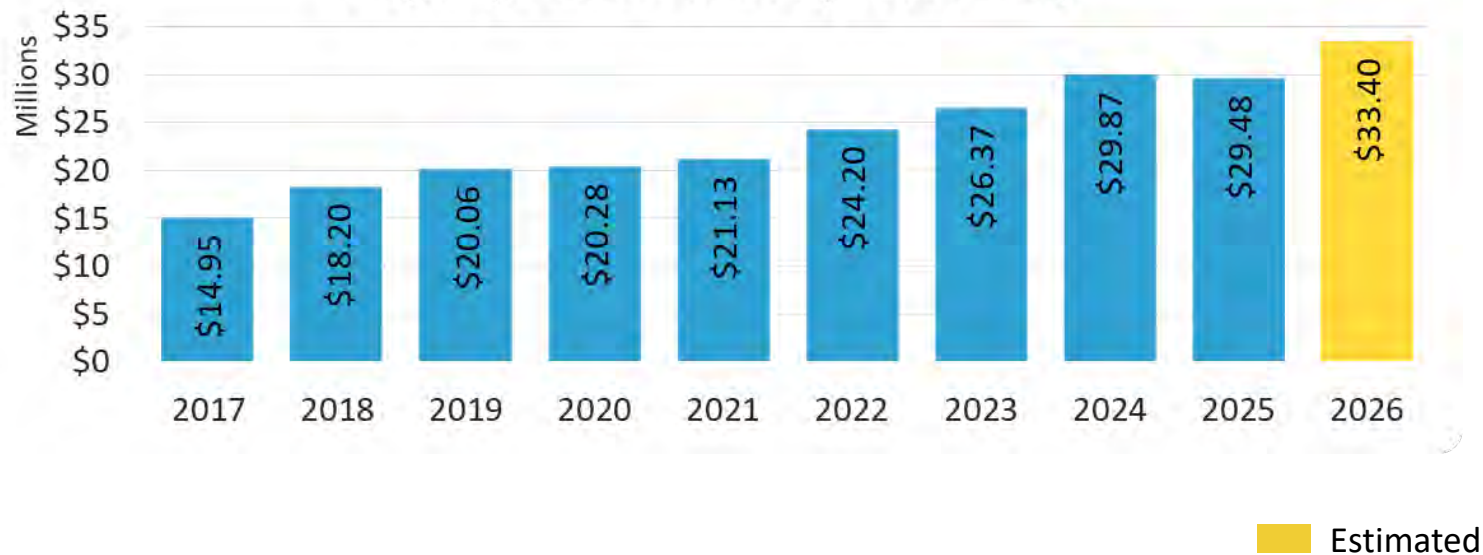
JORDAN VALLEY WATER
CONSERVANCY DISTRICT

PROPERTY TAX HISTORICAL SUMMARY

Certified/Adopted Property Tax Rates

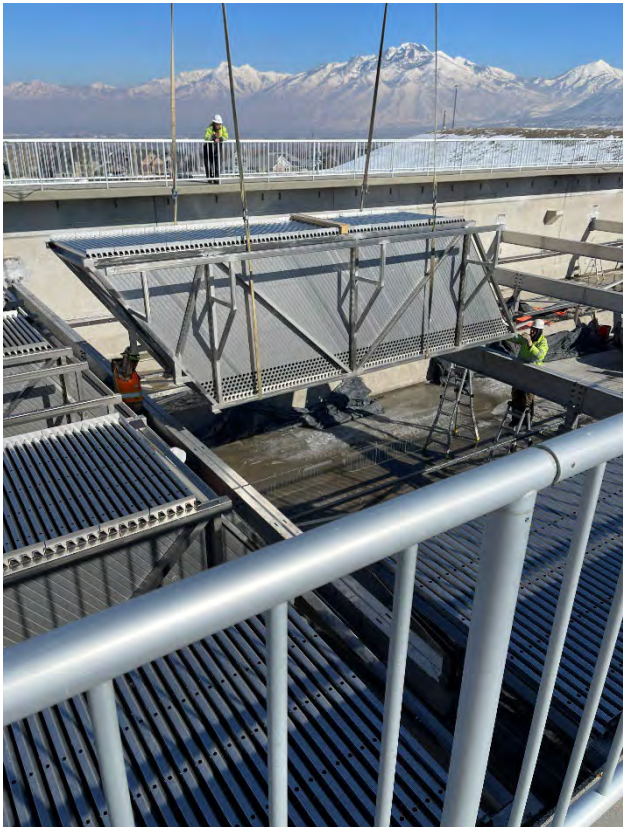


Property Tax Revenues (Fiscal Year)





Public Hearing May 14, 2025



JVWCD Tax Rate for 2025/2026

- Actual Certified Tax Rate isn't received from Salt Lake County Auditor's office until June

Current Tax Rate
0.000321

Estimated Certified Tax Rate
0.000311

- A tax rate increase is included in the 2025/2026 tentative budget

Budgeted Tax Rate Increase
11% or \$3,177,800

- A Truth-in-Taxation public hearing will be considered for August 13



2025/2026 WATER RATE REVIEW

Summary of Fees

NO CHANGE IN FEES

	2024/2025 Fees	2025/2026 Fees		2024/2025 Fees	2025/2026 Fees
GRAMA REQUEST FEES			TEMPORARY CONNECTIONS		
Copies:			Temporary connection fee:		
Paper (per sheet)	\$ 0.25	\$ 0.25	Actual charges for services rendered	202.00	202.00
Personnel time			Deposit (meter provided by customer)	300.00	300.00
First 15 minutes	No fee	No fee	Deposit (meter provided by District)	1,500.00	1,500.00
Administrative Assist. (per hour)	40.00	40.00	LINE EXTENSION	Applicant	Applicant
Records Manager (per hour)	40.00	40.00	Cost of extending facilities	pays all exp.	pays all exp.
Consultant	Actual cost	Actual cost	Deposit from applicant	2% of cost	2% of cost
Conversion and mailing costs	Actual cost	Actual cost	FIRE HYDRANTS, FIRE LINES, AND DETECTOR		
COMMUTING VALUATION FEE			CHECK SYSTEMS	Actual cost	Actual cost
Commuting valuation fee (each way)	1.50	1.50	Installation and materials cost	paid by cust.	paid by cust.
ENCROACHMENT FEES			Initial installation inspection fee	\$ 200.00	\$ 200.00
Processing fee for easement			RETAIL CUSTOMER ACCOUNT FEES		
encroachment applications	300.00	300.00	Past due interest fee	18%	18%
JORDAN AQUEDUCT LICENSE AGREEMENT			Collection charge for past due service fee	20.00	20.00
Processing fee for Jordan Aqueduct			Service charge for dishonored checks	20.00	20.00
easement encroachments			Service restoration fee	75.00	75.00
District fee	150.00	150.00	Damage to existing connection	75.00	75.00
U.S. Bureau of Reclamation fee	100.00	100.00	Unauthorized use of services charge	200.00	200.00
			Water-efficient landscaping perf. bond	2.00	2.00
				per sq. foot	per sq. foot



2025/2026 WATER RATE REVIEW

Summary of Impact and Connection Fees

NO CHANGE IN FEES

Meter Size	FISCAL YEAR 2024/2025				FISCAL YEAR 2025/2026			
	Impact Fee	Meter Fee	Install. Fee	Inspec. Fee	Impact Fee	Meter Fee	Install. Fee	Inspec. Fee
5/8"	\$ 2,907	\$ 370	\$ 200	\$ 200	\$ 2,907	\$ 370	\$ 200	\$ 200
3/4"	4,153	370	200	200	4,153	370	200	200
1"	8,305	456	200	200	8,305	456	200	200
1-1/2"	16,611	781	200	200	16,611	781	200	200
2"	26,577	841	200	200	26,577	841	200	200
3"	64,782	(a)	(a)	200	64,782	(a)	(a)	200
4"	118,767	(a)	(a)	200	118,767	(a)	(a)	200
6"	237,533	(a)	(a)	200	237,533	(a)	(a)	200
8"	472,575	(a)	(a)	200	472,575	(a)	(a)	200

Note: An impact fee for non-standard use can be calculated by the District using the following formula:

Estimated Peak Usage (gpm) x \$4,153 = Impact Fee

a) Meters larger than 2" are purchased independently by, and installed by, a contractor.



Public Hearing May 14, 2025



Retail & Wholesale Water Rates

- Water Rate Study performed by HDR Engineering
- An overall 4.9% water rate increase is budgeted for the 2025/2026 fiscal year

Wholesale Member Agencies
-1.5% to 10.4%

Retail Customers
11.2%

- Tiered rate for retail customers / wholesale uniform rate
- Annual Member Agency Meeting was held on April 15, 2025
- Proposed water rates and public hearing information were mailed to all retail customers

**TENTATIVE RETAIL AND WHOLESALE
WATER RATES PRESENTED BY:
SHAWN KOORN**

Water Rate Study

Results and Recommendations

May 14, 2025





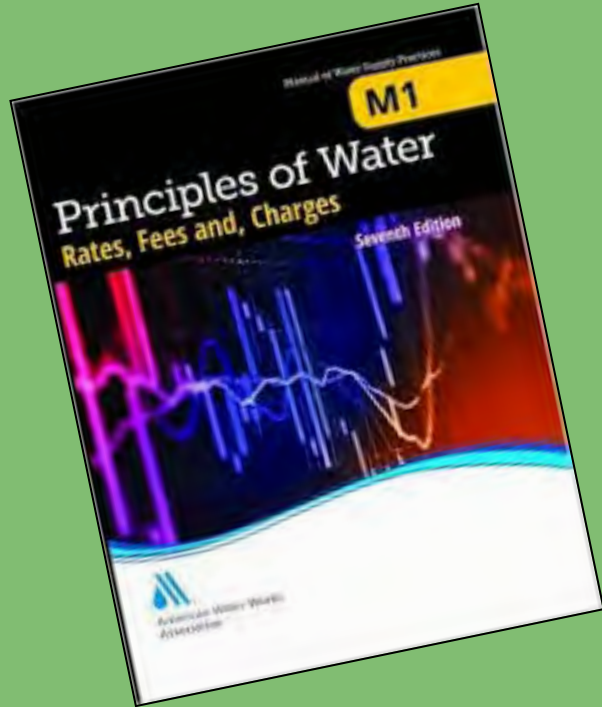
Purpose of the Presentation

- Overview of the rate study process
- Review the three components of the study:
 - Revenue Requirement (overall rate adjustment)
 - Cost of Service (Individual class adjustments)
 - Rate Design (rates for each class of service)
- Board discussion and direction

March 24, 2025 Meeting Summary

- Reviewed and discussed overall system rate adjustment and preliminary cost of service results
- Board provided direction
 - 4.9% overall rate adjustment
 - Finalize the cost of service analysis
 - Developed proposed rates based on the cost of service analysis

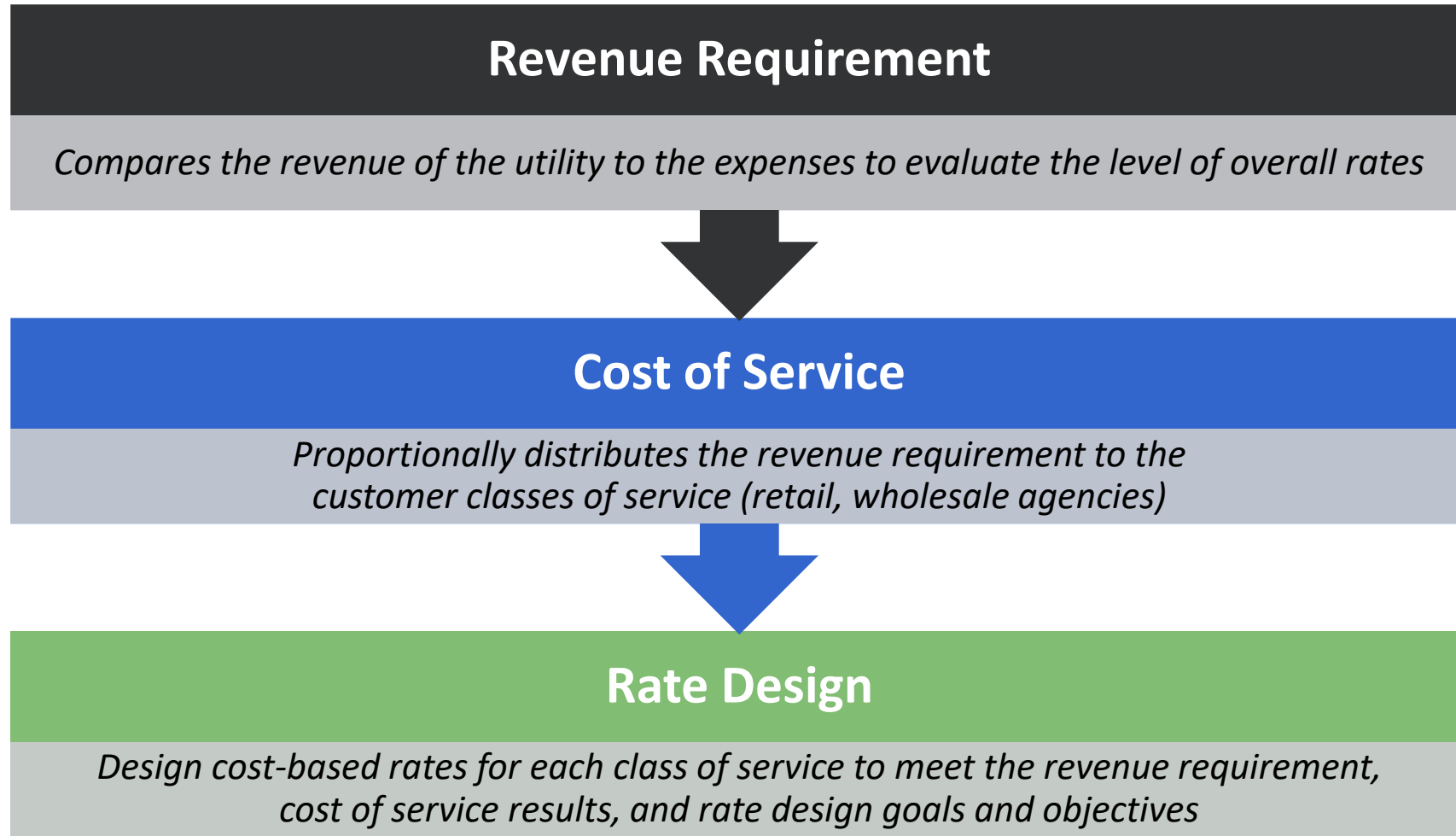
Overview of the Rate Setting Process



District Rate Setting Approach

- Annually update using generally accepted methodologies
- Methodology reflects contractual agreements with the member agencies
- Contractual agreements provide guidance on cost of service methodology
- This study is a continuation of the District's prior rate setting practices

Overview of the Rate Setting Process



Revenue Requirement

Revenue Requirement Overview

Compares revenues to expenses

- **Determines the level of revenue adjustment necessary**
- **Revenues (rates) need to support operations and capital**

Uses prudent financial planning criteria

- **Adequate funding for renewal and replacement**
- **Maintain prudent reserve levels**
- **Meet debt service coverage ratios (legal requirement)**

Reviews a specific time period

- **Typically, a ten-year period for the District**
- **Rate setting for a one-year period**

Utilizes the “cash basis” methodology

- **Generally accepted method for municipal utilities**
- **Historical District approach to establish water rates**

Revenue Requirement Key Assumptions

- Revenues are based on the projected sales for FY 2025/26 at current rate levels
 - 106,500 acre feet (Four-year avg. customer consumption)
- FY 2025/26 budgeted O&M
 - O&M is projected by inflationary factors
- Capital improvement plan
 - Current 10-year plan
 - Target funding renewals and replacements through rates
 - Remaining capital funded through periodic long-term debt
- Maintain prudent financial planning criteria
- HDR independently reviewed the need for rate revenue adjustments

Revenue Requirement – 10 Year Capital Improvement Plan (\$1,000s)

Capital Project Budget	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34	FY 2034/35
Renewals and Replacements	\$12,820	\$13,080	\$23,577	\$28,002	\$18,410	\$14,763	\$14,386	\$20,310	\$22,848	\$16,577
All Other Capital	71,176	79,936	69,473	59,757	24,909	14,822	23,546	14,910	29,662	29,726
Total Capital Expenses	\$83,996	\$93,016	\$93,050	\$87,759	\$43,319	\$29,585	\$37,932	\$35,220	\$52,510	\$46,303
Sources of Capital Funding										
From Capital Fund/Bond Proceeds	\$66,920	\$72,570	\$72,604	\$67,183	\$22,743	\$9,009	\$17,256	\$14,544	\$31,834	\$25,627
From Revenue Stabilization Fund	0	0	0	0	0	0	0	0	0	0
From Developmental Fee Fund	0	0	0	0	0	0	0	0	0	0
From General Equipment Fund	1,000	900	900	1,000	1,000	1,000	1,100	1,100	1,100	1,100
From Conservation Fund	0	0	0	0	0	0	0	0	0	0
From Emergency Reserve Fund	0	0	0	0	0	0	0	0	0	0
Grants	0	0	0	0	0	0	0	0	0	0
Loans	0	0	0	0	0	0	0	0	0	0
Wholesale Capital Charge (Impact Fee)	0	0	0	0	0	0	0	0	0	0
Connection Fees	416	386	386	416	416	416	416	416	416	416
Reimbursements (State/Kennecott)	0	0	0	0	0	0	0	0	0	0
New Debt Issue	0	0	0	0	0	0	0	0	0	0
Rate Funded Capital	15,660	19,160	19,160	19,160	19,160	19,160	19,160	19,160	19,160	19,160
Total Sources of Capital Funding	\$83,996	\$93,016	\$93,050	\$87,759	\$43,319	\$29,585	\$37,932	\$35,220	\$52,510	\$46,303

Summary of the Revenue Requirement Analysis

(\$1,000s)

	FY 2025/26	FY 2026/27	FY 2027/28	FY 2028/29	FY 2029/30	FY 2030/31	FY 2031/32	FY 2032/33	FY 2033/34	FY 2034/35
Revenues										
Total Rate Revenues (excludes Pump Zone Revenue)	\$66,244	\$66,906	\$67,575	\$68,251	\$68,933	\$69,623	\$70,319	\$71,022	\$71,732	\$72,450
Total Miscellaneous Revenues	37,440	38,124	41,595	42,362	43,144	47,478	48,351	49,239	50,143	51,063
Total Revenues	\$103,683	\$105,031	\$109,170	\$110,614	\$112,077	\$117,101	\$118,670	\$120,261	\$121,875	\$123,513
Expenses										
O&M Expenses	\$63,178	\$65,923	\$68,771	\$71,724	\$74,787	\$82,819	\$86,145	\$89,594	\$93,169	\$96,845
Capital Outlays from Rates	15,660	19,160	19,160	19,160	19,160	19,160	19,160	19,160	19,160	19,160
Debt Service	31,039	31,284	34,415	34,534	36,488	37,243	38,198	38,846	40,783	41,744
Change in Working Capital	2,386	1,886	1,886	2,086	2,086	2,086	2,343	2,514	2,309	2,852
Revenue Stabilization Funds	(5,616)	(6,420)	(4,805)	(3,198)	(3,190)	(3,182)	(3,000)	(3,000)	(3,000)	(3,000)
Total O & M Expense	\$106,647	\$111,834	\$119,427	\$124,306	\$129,330	\$138,126	\$142,846	\$147,113	\$152,421	\$157,601
<i>Bal. / (Def.) of Funds</i>	<i>(\$2,964)</i>	<i>(\$6,803)</i>	<i>(\$10,257)</i>	<i>(\$13,693)</i>	<i>(\$17,253)</i>	<i>(\$21,026)</i>	<i>(\$24,176)</i>	<i>(\$26,852)</i>	<i>(\$30,545)</i>	<i>(\$34,088)</i>
Cumulative Balance as a % of rates	4.5%	10.2%	15.2%	20.1%	25.0%	30.2%	34.4%	37.8%	42.6%	47.1%
Assumed Annual Adjustments	4.9%	4.7%	4.5%	4.2%	4.1%	4.1%	3.2%	3.0%	3.0%	3.0%
Debt Service Coverage Ratios										
Before Rate Adjustment	1.32	1.26	1.19	1.14	1.03	0.93	0.86	0.80	0.71	0.65
After Proposed Adjustment	1.42	1.47	1.48	1.53	1.50	1.49	1.48	1.49	1.45	1.45

Revenue Requirement Summary

- Rate revenues are projected to be deficient during the ten-year review period
 - Annual revenue adjustments are necessary to fund the Districts O&M and capital expenses
 - Use of rate stabilization revenues is a one-time reduction to rates
 - Future revenue adjustments will vary depending on future O&M and capital and availability of revenue stabilization funds
- Deficiencies are primarily the result of capital improvement needs
 - Annual debt service payments
 - Prudent funding of capital through rates
 - Maintaining adequate debt service coverage ratios
- An annual adjustment is prudent to meet operating and capital funding needs
 - Reflects the District's historical rate-setting philosophy

Cost of Service

Cost of Service Overview

What is cost of service?

- Analysis to proportionally distribute the revenue requirement to the District's customers (Retail and individual Wholesale Member Agencies)

Why cost of service?

- Generally accepted approach
- Avoids subsidies
- Revenues track costs
- Provides an accurate price signal

Objectives of cost of service

- Determine if subsidies exist
- Develop average unit costs

Cost of Service Key Assumptions

- Maintained historical cost allocation methodology
 - Consistent with generally accepted approaches
 - Utilizes “base-extra capacity” methodology
- Allocated and distributed FY 2025/26 revenue requirement
- Cost allocation process is contractually driven
 - Based on measured peak day and peak hour demands
- Specific budget line items are split between retail and wholesale member agencies and functional category (transmission, distribution, etc.)
 - Repair and replacement, personnel, public relations, etc.
- Pump charges are in addition to the non-pumped rates
- Unit costs are used to develop proposed rates

Cost of Service Projected Consumption

	Base Consumption	
	FY 2025/26	
	2024	2025
Retail - Tier 1	3,149	3,454
Retail - Tier 2	2,226	1,958
Retail - Tier 3	1,535	1,661
Retail - Tier 4	839	827
Bluffdale	3,600	3,600
Draper City	4,300	4,400
Draper Irrigation	1,100	1,300
Granger-Hunter	17,600	17,700
Herriman	6,500	8,200
Hexcel	860	860
Kearns	7,750	7,850
Magna	800	800
Midvale	3,100	3,150
Riverton	5,400	5,400
South Jordan	18,000	18,000
South Salt Lake	1,020	1,020
State Corrections	300	300
Taylorsville-Bennion	4,700	4,700
West Jordan	20,900	21,000
Willow Creek	320	320
	-----	-----
Total Consumption	104,000	106,500

Cost of Service – Peak Day Factors

						Average	
	2020	2021	2022	2023	2024	2024	2025
Retail	1.85	2.20	2.04	2.12	2.23	2.00	2.12
Bluffdale	2.02	2.02	1.92	2.24	2.06	1.98	2.00
Draper City	2.25	2.26	2.22	2.43	2.43	2.24	2.30
Draper Irrigation	5.26	3.29	3.00	4.26	3.66	3.51	3.31
Granger-Hunter	2.03	2.01	2.07	1.98	1.91	2.01	1.97
Herriman	2.19	2.23	2.48	3.27	2.17	2.30	2.30
Hexcel	1.00	1.24	1.15	1.30	1.32	1.13	1.23
Kearns	2.20	2.30	2.04	2.20	2.08	2.15	2.11
Magna	1.00	1.00	1.03	1.00	1.00	1.00	1.00
Midvale	1.78	1.91	2.11	1.80	2.25	1.83	1.94
Riverton	1.66	1.50	1.43	1.51	1.50	1.48	1.48
South Jordan	2.11	2.09	2.21	2.32	2.40	2.14	2.21
South Salt Lake	1.62	1.00	1.00	1.00	1.00	1.00	1.00
State Corrections	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Taylorsville-Bennion	1.01	1.00	1.00	1.00	1.00	1.00	1.00
West Jordan	1.93	2.02	2.00	2.21	2.01	1.98	2.01
Willow Creek	2.58	3.19	2.60	3.39	3.49	2.79	3.06

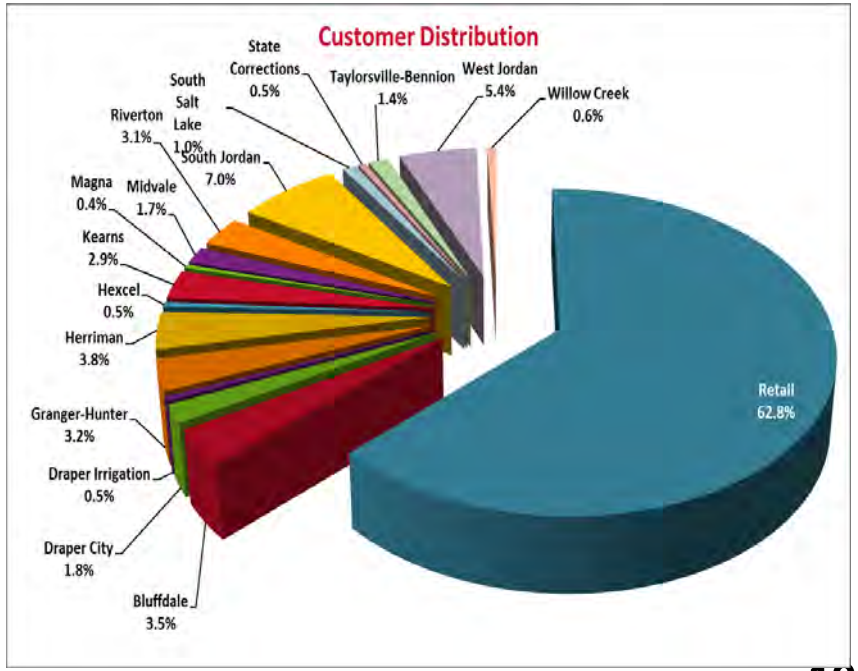
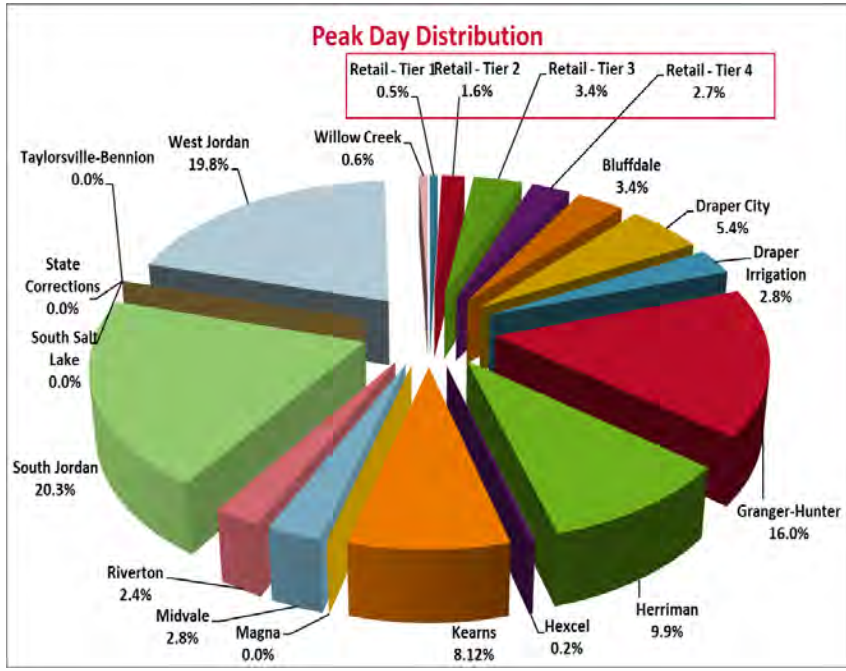
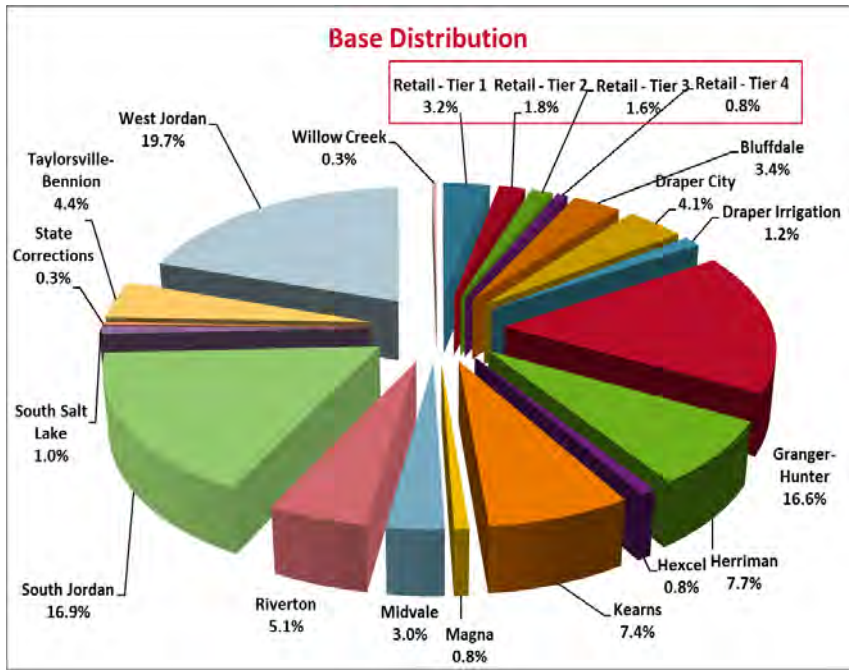
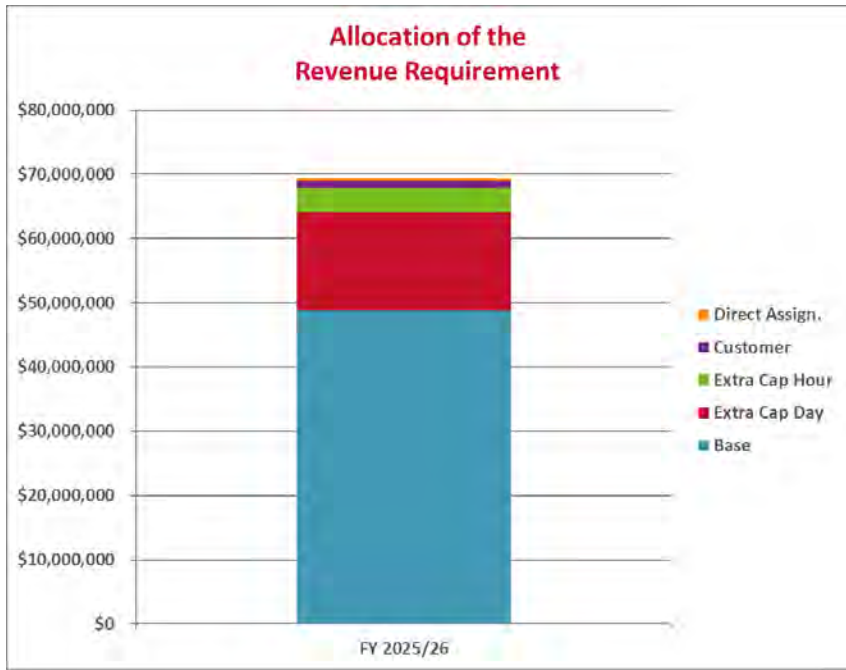
**Four Year Average Peak Less Highest Value, Based on Peak Day/Hour Factors; Provided By District*

Cost of Service – Peak Hour Factors

						Average	
	2020	2021	2022	2023	2024	2024	2025
Retail	2.03	2.32	2.04	3.23	2.23	2.13	2.20
Bluffdale	3.18	2.53	1.92	2.68	2.06	2.37	2.17
Draper City	2.25	2.26	2.22	2.43	2.43	2.24	2.30
Draper Irrigation	5.26	3.29	3.01	4.26	3.66	3.52	3.32
Granger-Hunter	2.64	2.80	2.72	2.89	2.59	2.72	2.70
Herriman	3.61	3.83	4.10	3.40	2.20	3.61	3.14
Hexcel	1.00	1.59	1.19	1.38	1.61	1.19	1.39
Kearns	2.62	2.65	2.94	3.97	3.73	2.74	3.11
Magna	1.00	1.00	1.06	1.00	1.00	1.00	1.00
Midvale	1.78	1.91	2.11	3.09	3.24	1.94	2.37
Riverton	1.77	1.76	1.53	1.82	1.62	1.68	1.64
South Jordan	2.31	2.28	2.42	2.58	2.55	2.34	2.42
South Salt Lake	1.62	1.00	1.00	1.00	1.00	1.00	1.00
State Corrections	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Taylorsville-Bennion	1.02	1.00	1.00	1.00	1.00	1.00	1.00
West Jordan	2.29	2.56	2.36	2.52	2.35	2.39	2.41
Willow Creek	3.79	5.63	2.60	4.27	5.40	3.55	4.09

**Four Year Average Peak Less Highest Value, Based on Peak Day/Hour Factors; Provided By District*

Cost of Service - Summary of the Allocation and Distribution Factors



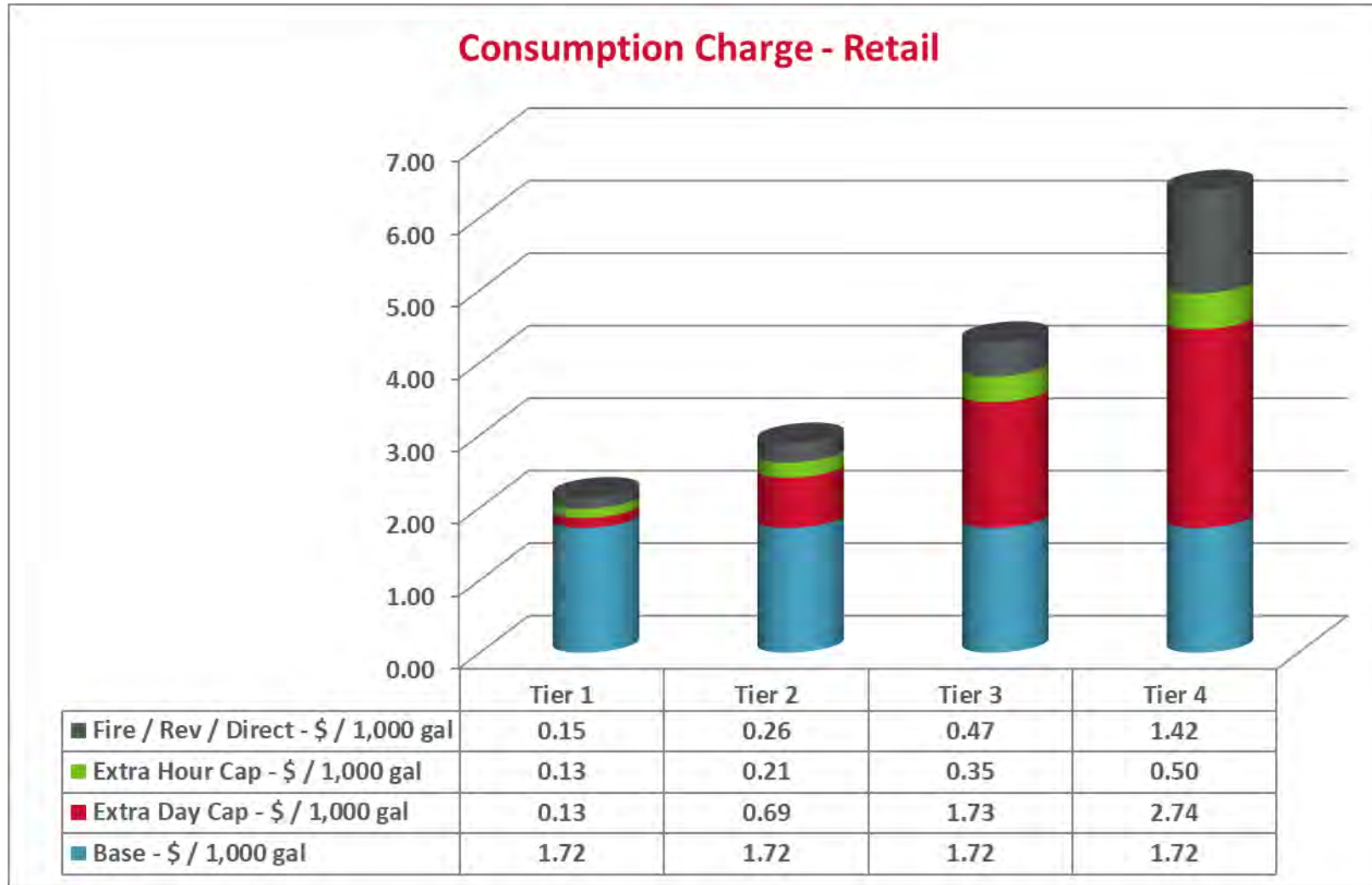
Cost of Service Summary (\$1,000s)

	FY 2025/26 [1]	Retail	Bluffdale	Draper City	Draper Irrigation	Granger- Hunter	Herriman	Hexcel	Kearns
Revenue at Present Rates	\$66,244	\$7,662	\$2,151	\$2,636	\$994	\$10,926	\$5,740	\$398	\$4,929
Net Distributed Revenue Requirement	\$69,490	\$8,524	\$2,173	\$2,757	\$991	\$11,238	\$5,655	\$429	\$5,301
Subtotal Balance/(Deficiency) of Funds	(\$3,246)	(\$862)	(\$22)	(\$121)	\$3	(\$312)	\$85	(\$31)	(\$371)
% Change over Present Rates	4.9%	11.2%	1.0%	4.6%	-0.3%	2.9%	-1.5%	7.8%	7.5%

	FY 2025/26 [1]	Magna	Midvale	Riverton	South Jordan	South Salt Lake	State Corrections	Taylorsville- Bennion	West Jordan
Revenue at Present Rates	\$66,244	\$353	\$1,747	\$2,789	\$10,787	\$453	\$136	\$2,059	\$12,455
Net Distributed Revenue Requirement	\$69,490	\$365	\$1,929	\$2,863	\$11,327	\$469	\$141	\$2,127	\$12,939
Subtotal Balance/(Deficiency) of Funds	(\$3,246)	(\$12)	(\$182)	(\$74)	(\$540)	(\$16)	(\$5)	(\$68)	(\$484)
% Change over Present Rates	4.9%	3.3%	10.4%	2.7%	5.0%	3.4%	3.6%	3.3%	3.9%

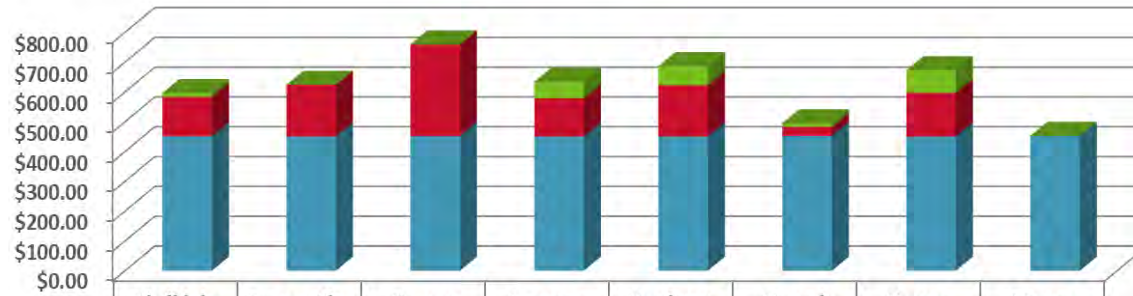
[1] - Totals include Willow Creek. Willow Creek not shown as rate is set by court decree.

Cost of Service – Retail Unit Cost by Component



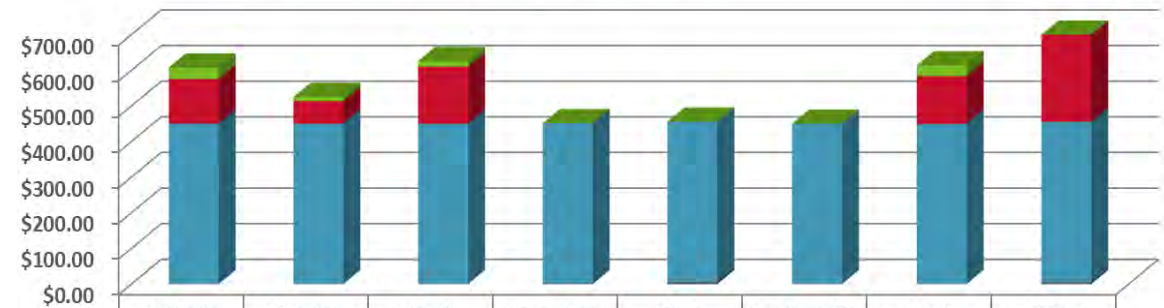
Cost of Service – Wholesale Unit Cost by Component

Consumption Charge - Wholesale



Extra Hour Cap - \$ / AF	\$12.74	\$0.00	\$0.51	\$55.40	\$63.81	\$11.93	\$75.44	\$0.00
Extra Day Cap - \$ / AF	\$132.51	\$173.09	\$307.28	\$128.14	\$172.01	\$30.42	\$146.73	\$0.00
Base - \$ / AF	\$449.80	\$449.80	\$449.80	\$449.80	\$449.80	\$449.80	\$449.80	\$449.80
Fire / Rev / DA - \$ / AF	\$0.52	\$0.43	\$1.44	\$0.11	\$0.23	\$2.18	\$0.24	\$2.34

Consumption Charge - Wholesale



Extra Hour Cap - \$ / AF	\$32.39	\$11.99	\$16.14	\$0.00	\$0.00	\$0.00	\$30.08	\$77.46
Extra Day Cap - \$ / AF	\$125.10	\$63.29	\$160.04	\$0.00	\$0.00	\$0.00	\$134.02	\$273.49
Base - \$ / AF	\$449.80	\$449.80	\$449.80	\$449.80	\$449.80	\$449.80	\$449.80	\$449.80
Fire / Rev / DA - \$ / AF	\$0.59	\$0.35	\$0.10	\$1.84	\$6.24	\$0.40	\$0.09	\$5.85

Cost of Service - Pump Charge

- Pump zone rates are in addition to the non-pumped rates
- Includes the costs to pump to the specific zone
 - Electricity costs
- Pumping costs are removed from the analysis
 - Pump charges are based on actual costs and pumped volumes from the prior year
- Pump zone charges
 - Reflects costs of water purchases for these specific customers

Cost of Service – Summary and Recommendations

- Updated to reflect current customer characteristics and system operations
- Results are generally within acceptable range based on an 4.9% overall Rate adjustment
 - +/- 5% of the system total
 - Exception is Retail and Midvale due to peaking
- Primary driver is total system average use and peak day and hour demands
- Recommend implementing rates based on cost of service results

Rate Design

Proposed Rate Design

- Maintain current rate structure for retail and wholesale member agencies
 - Retail rate structure is a 4-tiered rate structure
 - Comply with State law
 - Wholesale Member Agency rate structure is a uniform rate
 - Varies by each member agency's peaking impacts on the system
- Current fixed charge level is maintained
 - Consumption charges are increased to meet target revenue levels
- Pump charges are in addition to the calculated rates

Retail Rate Design

- Rate Schedule – Overall Rate adjustment of 11.2%

<i>Present Retail Rates</i>				
<u>Base Charge</u>				
5/8" & 3/4" \$3.00 /Month				
<u>Commodity Charge /1,000 gal.</u>				
<u>Tier by Size (3/4" Meter)</u>		<u>Non-Pumped</u>	<u>Pumped Zone CS Surcharge</u>	<u>Pumped Zone WC Surcharge</u>
Tier 1	1 - 9	\$1.70	\$0.17	\$0.75
Tier 2	10 - 23	2.58	0.17	\$0.75
Tier 3	24 - 53	4.20	0.17	\$0.75
Tier 4	54 +	5.19	0.17	\$0.75

<i>Proposed Retail Rates</i>				
<u>Base Charge</u>				
5/8" & 3/4" \$3.00 /Month				
<u>Commodity Charge /1,000 gal.</u>				
<u>Tier by Size (3/4" Meter)</u>		<u>Non-Pumped</u>	<u>Pumped Zone CS Surcharge</u>	<u>Pumped Zone WC Surcharge</u>
Tier 1	1 - 9	\$1.73	\$0.17	\$0.75
Tier 2	10 - 23	2.78	\$0.17	\$0.75
Tier 3	24 - 53	4.75	\$0.17	\$0.75
Tier 4	54 +	6.64	\$0.17	\$0.75

Retail Bill Comparison – Non-Pumped

Jordan Valley Water Conservancy District Retail Bill Comparison				
Monthly Use per 1,000 gal	Present Rates	Proposed Rates	<i>Difference</i>	
			Amount	Percent
0	\$3.00	\$3.00	\$0.00	0.0%
2	6.40	6.46	0.06	1.0%
4	9.80	9.92	0.12	1.3%
6	13.20	13.39	0.19	1.4%
8	16.60	16.85	0.25	1.5%
10	20.88	21.36	0.48	2.3%
12	26.04	26.93	0.89	3.4%
14	31.20	32.50	1.30	4.2%
16	36.36	38.06	1.70	4.7%
18	41.52	43.63	2.11	5.1%
20	46.68	49.20	2.52	5.4%
22	51.84	54.76	2.92	5.6%
24	58.62	62.29	3.67	6.3%
26	67.02	71.78	4.76	7.1%
28	75.42	81.27	5.85	7.8%
30	83.82	90.76	6.94	8.3%
32	92.22	100.25	8.03	8.7%
34	100.62	109.75	9.13	9.1%
36	109.02	119.24	10.22	9.4%
38	117.42	128.73	11.31	9.6%
40	125.82	138.22	12.40	9.9%

Retail Rate Design

- Fireline Charges

<i>Fireline Rates</i>		
<u>Fireline Connection</u>	<u>Current</u>	<u>Proposed</u>
2"	\$5.96	\$7.50
4"	\$36.90	\$46.40
6"	\$107.20	\$134.78
8"	\$228.44	\$287.21
10"	\$410.82	\$516.51

Wholesale Member Agency Rate Design

- The purpose of the cost of service analysis is to prevent cross customer subsidies
 - The cost of service rates are based on:
 - Customer usage patterns (most recent 4 years)
 - Peak day and peak hour average of the three lowest of the last four years
 - Current Operating and Capital Budgets
 - Each Member Agency's rates are designed to collect their distributed costs established in the cost of service
 - Rate design show the base rate and then a surcharge to be added to reflect the additional cost of pumping in that zone
 - No proposed Change in Meter Rates

Meter Size	<i>Present</i>	<i>Proposed</i>
5/8" & 3/4"	\$3.00	\$3.00
1"	4.00	4.00
1 1/2"	5.00	5.00
2"	8.00	8.00
3"	15.00	15.00
4"	25.00	25.00
6"	50.00	50.00
8"	78.00	78.00

Wholesale Member Agency Rate Design

	Cost of Service	Present (FY 2024-25)	Proposed (FY 2025-26)	Difference	
				\$	%
Bluffdale	1.0%	\$592.09	\$598.12	\$6.03	1.0%
JVWTP Zone Surcharge		25.21	26.41	\$1.20	4.8%
Draper City	4.6%	\$597.28	\$624.77	\$27.49	4.6%
Draper Irrigation	-0.3%	\$762.35	\$759.95	(\$2.40)	-0.3%
Granger-Hunter	2.9%	\$616.30	\$633.95	\$17.65	2.9%
BN Zone Surcharge		21.07	22.01	\$0.94	4.5%
Herriman	-1.5%	\$696.93	\$686.57	(\$10.36)	-1.5%
CS Zone Surcharge		54.64	55.87	1.23	2.3%
DS Zone Surcharge		85.08	80.54	(4.54)	-5.3%
Hexcel	7.8%	\$461.25	\$497.50	\$36.25	7.9%
BN Zone Surcharge		21.07	22.01	0.94	4.5%
Kearns	7.5%	\$624.50	\$671.82	\$47.32	7.6%
BN Zone Surcharge		21.07	22.01	0.94	4.5%
Magna	3.3%	\$438.72	\$453.45	\$14.73	3.4%
BN Zone Surcharge		21.07	22.01	0.94	4.5%
Midvale	10.4%	\$551.54	\$609.24	\$57.70	10.5%

Wholesale Member Agency Rate Design (Cont'd)

	Cost of Service	Present (FY 2024-25)	Proposed (FY 2025-26)	Difference	
				\$	%
Riverton	2.7%	\$513.76	\$527.47	\$13.71	2.7%
CS Zone Surcharge		54.64	55.87	\$1.23	2.3%
South Jordan	5.0%	\$597.28	\$627.28	\$30.00	5.0%
BN Zone Surcharge		21.07	22.01	\$0.94	4.5%
BS Zone Surcharge		35.62	36.73	\$1.11	3.1%
CS Zone Surcharge		54.64	55.87	\$1.23	2.3%
DS Zone Surcharge		85.08	80.54	(\$4.54)	-5.3%
South Salt Lake	3.4%	\$440.83	\$456.08	\$15.25	3.5%
State Corrections	3.6%	\$441.99	\$458.16	\$16.17	3.7%
Taylorsville-Bennion	3.3%	\$436.66	\$451.16	\$14.50	3.3%
BN Zone Surcharge		21.07	22.01	\$0.94	4.5%
West Jordan	3.9%	\$591.09	\$614.12	\$23.03	3.9%
BN Zone Surcharge		21.07	22.01	\$0.94	4.5%
BS Zone Surcharge		35.62	36.73	\$1.11	3.1%
CS Zone Surcharge		54.64	55.87	\$1.23	2.3%
DS Zone Surcharge		85.08	80.54	(\$4.54)	-5.3%

Wholesale Member Agency Rate Design

- Block 2 Water Rates and Pump Zone Charges
- Zone Surcharges are added to the block 2 rate when water is delivered within that zone.

	Present (FY 2024-25)	Proposed (FY 2025-26)	Difference	
			\$	%
CUWCD Costs	\$581.00	\$604.00	\$23.00	4.0%
CUWCD Debt Expense	247.00	247.00	0.00	0.0%
System Costs	318.44	346.49	28.05	8.8%
Block 2 Rate	\$1,146.44	\$1,197.49	\$51.05	4.5%
BN Zone Surcharge	\$21.07	\$22.01	\$0.94	4.5%
BS Zone Surcharge	35.62	36.73	\$1.11	3.1%
CS Zone Surcharge	54.64	55.87	\$1.23	2.3%
DS Zone Surcharge	85.08	80.54	(\$4.54)	-5.3%

Summary of the Rate Study

- Overall revenue adjustment of 4.9% in FY 2025/26
 - Continued use of revenue stabilization funds to minimize rate impacts
- Cost of service results show minor differences
 - Reflect individual peak day and peak hour requirements
- Proposed rates reflect overall revenue needs and cost of service results for retail and individual wholesale member agencies
- If approved by the Board rates would be implemented in July 2025

Cost of Service – Unit Costs

	Total [1]	Retail [2]	Bluffdale	Draper City	Draper Irrigation	Granger- Hunter	Herriman	Hexcel	Kearns
Base - \$ / AF	\$458.05	\$1.72	\$449.80	\$449.80	\$449.80	\$449.80	\$449.80	\$449.80	\$449.80
Extra Day Capacity - \$ / AF	143.49	0.88	132.51	173.09	307.28	128.14	172.01	30.42	146.73
Extra Hour Capacity - \$ / AF	36.34	0.23	12.74	0.00	0.51	55.40	63.81	11.93	75.44
Public Fire / Revenue / Direct - \$ / AF	3.86	0.17	0.52	0.43	1.44	0.11	0.23	2.18	0.24
Total \$/AF	\$641.74	\$3.01	\$595.58	\$623.32	\$759.03	\$633.45	\$685.86	\$494.33	\$672.21
Customer Costs - \$ / account / month	\$10.54	\$7.60	\$2,418.62	\$1,234.30	\$327.63	\$2,176.18	\$2,566.91	\$327.12	\$1,981.57
Total \$/AF - Non Pumped	\$652.49	\$3.31	\$603.64	\$626.69	\$762.06	\$634.92	\$689.61	\$498.89	\$675.24

	Total [1]	Magna	Midvale	Riverton	South Jordan	South Salt Lake	State Corrections	Taylorsville- Bennion	West Jordan
Base - \$ / AF	\$458.05	\$449.80	\$449.80	\$449.80	\$449.80	\$449.80	\$449.80	\$449.80	\$449.80
Extra Day Capacity - \$ / AF	143.49	0.00	125.10	63.29	160.04	0.00	0.00	0.00	134.02
Extra Hour Capacity - \$ / AF	36.34	0.00	32.39	11.99	16.14	0.00	0.00	0.00	30.08
Public Fire / Revenue / Direct - \$ / AF	3.86	2.34	0.59	0.35	0.10	1.84	6.24	0.40	0.09
Total \$/AF	\$641.74	\$452.15	\$607.88	\$525.44	\$626.09	\$451.64	\$456.05	\$450.20	\$614.00
Customer Costs - \$ / account / month	\$10.54	\$255.06	\$1,165.39	\$2,099.94	\$4,780.95	\$670.03	\$352.87	\$957.15	\$3,710.22
Total \$/AF - Non Pumped	\$652.49	\$455.97	\$612.32	\$530.10	\$629.27	\$459.52	\$470.16	\$452.65	\$616.12

[1] - Totals include Willow Creek. Willow Creek not shown since rate set by court decree.

[2] – Retail unit costs are in hundred cubic feet

COMMON CONSENT ITEMS

**MINUTES OF THE FINANCE COMMITTEE MEETING
OF THE BOARD OF TRUSTEES OF
JORDAN VALLEY WATER CONSERVANCY DISTRICT**

(Unapproved and subject to change)

Held March 24, 2025

A Finance Committee meeting of the Board of Trustees of the Jordan Valley Water Conservancy District was held in person and electronically on Wednesday, March 24, 2025, at 3:03 p.m. at JVWCD's administration building located at 8215 South 1300 West, West Jordan, Utah.

This meeting was conducted electronically in accordance with the Utah Open and Public Meetings Act (Utah Code Ann. (1953) §§ 52-4-1 et seq.) and Chapter 7.12 of the Administrative Policy and Procedures Manual ("Electronic Meetings").

Trustees Present:

John H. Taylor, Finance Committee Chair
Corey L. Rushton, Board Chair
Zach Jacob
Andy Pierucci (electronic)
Dawn R. Ramsey (electronic)
Barbara L. Townsend (electronic)

Trustees Not Present:

Karen D. Lang
John Richardson
Mick M. Sudbury

Staff Present:

Alan Packard, General Manager
Jacob Young, Deputy General Manager
Shazelle Terry, Assistant General Manager
Mark Stratford, General Counsel
Gordon Batt, Operations Department Manager
Jason Brown, Information Systems Department Manager
Brian Callister, Maintenance Department Manager
Shane Swensen, Chief Engineer
David Martin, CFO/Treasurer
Brian McCleary, Controller
Kurt Ashworth, Human Resources Manager
Kelly Good, Communications Division Manager
Mindy Keeling, Executive Assistant
Lisa Wright, Administrative Assistant III
Martin Feil, Database Administrator (electronic)
Travis Christensen, Engineering Group Leader

Others Present:

Shawn Koorn, HDR Engineering
Cam Walker, HDR Engineering
Greg Christensen, Trustee, Kearns Improvement District

**Introductory
comments by
Finance
Committee
Chair**

Mr. Corey Rushton, Board Chair, opened the meeting at 3:03 p.m. Ms. Karen Lang, Mr. Mick Sudbury, and Mr. John Richardson were excused from the meeting.

Mr. Alan Packard, General Manager, announced his upcoming retirement from JVWCD in January 2026, and said Mr. Jacob Young, Deputy General Manager, has been selected by the Board to assume the General Manager position at that time.

**Review
proposed
capital projects
expenditures
budget**

Mr. Shane Swensen, Chief Engineer, reviewed the proposed FY 2025/2026 Capital Projects budget and the 10-year Capital Projects Plan. He shared assumptions used to develop water demand for the updated Capital Projects Plan, which includes population projections, conservation effort success, and climate variability impacts. He reviewed the annual demand projections and peak day demand projections which show the water supplies and facilities that are currently available to JVWCD and water supplies and facilities that are planned to come online in the future. Mr. Swensen showed that the total Capital Projects Plan over the 10-year period is approximately \$592.4 million. He reviewed proposed capital projects for fiscal year 2025/2026 and stated the total net FY 2025/2026 proposed Capital Projects budget is \$82,996,270.

Mr. Pierucci asked whether any projects can be delayed without impacting operations and water delivery. Mr. Swensen said some of the repair and replacement projects could potentially be delayed, but those delays would increase the risk of system failures.

Mr. Rushton asked for explanation on building a system for peak day capacity and whether an alternative could be analyzed. Mr. Swensen said the State requires that water systems build out to meet peak day demands. Mr. Packard explained that JVWCD's rate methodology has a built-in incentive for Member Agencies to reduce their peak day demands.

Mr. John Taylor arrived in person at 3:09 p.m.

**Review
personnel
expenditures
budget**

Mr. Kurt Ashworth, Human Resources Manager, presented the proposed personnel budget for FY 2025/2026. Mr. Ashworth reported that JVWCD currently has 163 positions and to project personnel costs for the FY 2025/2026 budget, data has been collected from various sources including salary surveys, health insurance, the Consumer Price Index and Employment Cost Index. He described the expenditures that are included in the personnel budget including salary, health insurance, state retirement contributions, Medicare, substitute Social Security Plan contributions, life insurance, long-term disability insurance, and sick leave conversion. Mr. Ashworth presented information from a salary adjustment survey of other local districts and Member Agency cities and stated that JVWCD falls close to median in comparisons.

Mr. Ashworth stated there is an overall 9.3% increase in the proposed FY 2025/2026 personnel budget due to salary and benefit increases, and the addition of three new positions. He explained that a compensation consultant performed a compensation analysis resulting in recommendations for pay grade changes. The consultant also found that

	<p>JVWCD offers a robust benefits package. Staff are proposing a 5.0% merit pay increase for employees above midpoint of their salary range, and a one-step increase for employees below midpoint of their salary range. The 2025/2026 budget includes proposed salary grade changes for positions consistent with the recommendation of the compensation consultant. Also included in the budget are recruitment, retention, and equity incentives.</p>
<p>Review public benefit of water from non-water delivery services</p>	<p>Mr. Martin stated that the public benefit of water from non-water delivery services was an informative topic indirectly related to the budget. The non-water delivery services are identified as items that cannot be measured by a meter, and JVWCD decided to quantify the items as public benefit. He said an analysis calculated that approximately \$20 million of JVWCD's budget supports public benefit. Categories of public benefit include conservation, fluoride, Great Salt Lake, water quality protection, fire protection, flood control, recreation, groundwater management, endangered species, environmental enhancements, and increased property values. Some of the purposes of a water conservation district include increasing property values and promoting the greater prosperity and general welfare of the population. This quantification helps provide context for JVWCD's stage in its lifecycle, moving from inception relying almost exclusively on property tax revenue, to build-out with a larger portion of revenues from water sales. Mr. Martin stated that approximately 30% of JVWCD revenue currently comes from taxes. The goal is to recognize what can be measured by a meter versus non-metered public benefits. Mr. Packard said the population served by JVWCD is approaching 800,000, with a future build out population projected higher at 1.2 million, so JVWCD is far from build out. Mr. Martin said a consistent approach to rate adjustments is preferred over fluctuating rates.</p>
<p>Review fiscal year 2025/2026 water rate study</p> <p>Discussion of fiscal year 2025/2026 budget review and proposed water rate adjustment and tax rate increase</p>	<p>Mr. Shawn Koorn, HDR Engineering, presented an overview of the water rate study process, which follows generally accepted methodologies. He said rate setting is a three-step process which includes: comparing the revenues of JVWCD to its expenses to evaluate the level of overall rates; proportionally distributing the revenue requirement between the various customer classes of service; and designing cost-based rates for each class of service to meet JVWCD's revenue needs, along with any other rate design goals and objectives adopted by the Board. Mr. Koorn reviewed each of these steps in the process. He summarized the draft revenue requirements for FY 2025/2026, given the assumptions by JVWCD staff estimating 106,500 acre-feet of water deliveries and a 4.9% average water rate adjustment. He next reviewed the preliminary results from the cost of service analysis, and said that water rates can now be updated using the current rate design structure.</p>
<p>Upcoming meetings</p>	<p>Ms. Dawn Ramsey left the meeting at 4:48 p.m.</p> <p>Mr. Taylor reviewed the upcoming meetings including the regular Board meeting, Wednesday, April 9, at 3:00 p.m.; Annual Member Agency meeting, Tuesday, April 15, at 10:00 a.m.; Public Hearing, Wednesday, May 14, at 6:00 p.m.; regular Board meeting, Wednesday, June 4 at 3:00 p.m.; and property tax hearing/adoption of 2025/2026 budget, Wednesday,</p>

August 13, at 6:00 p.m. (if needed).

Adjourn

Mr. Taylor called for a motion to adjourn. Mr. Zach Jacob moved to adjourn. Following a second by Ms. Barbara Townsend, the meeting adjourned at 4:50 p.m.

John H. Taylor, Finance Committee Chair

Alan E. Packard, Clerk

**MINUTES OF THE EXECUTIVE COMMITTEE MEETING OF THE
BOARD OF TRUSTEES OF JORDAN VALLEY WATER CONSERVANCY DISTRICT**

(Unapproved and subject to change)

Held April 7, 2025

The Executive Committee meeting of the Board of Trustees of the Jordan Valley Water Conservancy District was held in person and electronically on Monday, April 7, 2025, at 4:14 p.m. at JVVCD's office located at 8215 South 1300 West, West Jordan, Utah.

This meeting was conducted electronically in accordance with the Utah Open and Public Meetings Act (Utah Code Ann. (1953) §§ 52-4-1 et seq.) and Chapter 7.12 of the Administrative Policy and Procedures Manual ("Electronic Meetings").

Trustees Present:

Corey L. Rushton
Andy Pierucci (electronic)
Zach Jacob
John H. Taylor
Dawn Ramsey
Mick Sudbury
Barbara Townsend
Karen Lang (electronic)

Trustees Not Present:

John Richardson

Staff Present:

Alan Packard, General Manager
Jacob Young, Deputy General Manager
David Martin, Chief Finance Officer/Treasurer
Brian McCleary, Controller
Shazelle Terry, Assistant General Manager
Shane Swenson, Chief Engineer
Mark Stratford, General Counsel
Travis Christensen, Engineering Group Leader
Shaun Moser, Conservation Garden Park Manager
Mindy Keeling, Executive Assistant
Lisa Wright, Administrative Assistant III
Ellisa Demetsky, Administrative Assistant II
Gordon Batt, Operations Division Manager
Kelly Good, Community Engagement Department Manager
Jason Brown, Information Systems Department Manager
Brian Callister, Maintenance Department Manager
Martin Feil, Database Administrator (electronic)
Kurt Ashworth, Human Resource Manager
Clifton Smith, Senior Business Data Analyst
Sam Mingo, Business Data Analyst
Courtney Brown, Conservation Division Manager

Jeanette Perry, Customer Services Supervisor
Margaret Dea, Senior Accountant (electronic)

Also present:

Vanessa Stewart (electronic)
Greg Christensen, Trustee, Kearns Improvement District

Welcome

Mr. Corey Rushton, Chair, called the meeting to order at 3:00 p.m.

Review
agenda for
April 9, 2025,
Board meeting

Mr. Rushton asked Mr. Alan Packard, General Manager, to review the proposed agenda for the April 9, 2025, regular Board of Trustees meeting. Mr. Packard reviewed the proposed agenda and additional topics, including Core Mission Reports and Standing Committee Reports, including the termination of supplemental fluoride. He also commented on the drought monitoring committee's consideration of levels for water supply availability and creating messages for these levels. He noted Conservation Program and Financial matters, Operation and Maintenance, and Engineering Activities. Mr. Packard also mentioned there will be a report on Central Utah activities, facility rental agreements, Capital Projects, media coverage, and upcoming meetings. The annual member agency meeting will be held on the 15th. A public hearing is scheduled for Wednesday, May 14, 2025, at 6:00 p.m.

Annual training
for Trustees on
Open and
Public
Meetings Act

Mr. Stratford, General Counsel, opened the training by thanking the Board for the privilege of serving them. He announced his new position with the Division of Water Rights, mentioning the exciting opportunity to engage with water issues on a wider scope.

Mr. Stratford noted that the training is an annual requirement to keep important information in mind. He stated that the Open and Public Meetings Act emphasizes transparency, as JVWCD conducts public business, and that most activities must take place in public, with some exceptions. Mr. Stratford indicated that a meeting is a gathering led by an authorized person for actions or discussions, requiring at least 24 hours of public notice, including a clear agenda. He stated that topics can be discussed, but no action can be taken unless they're included in the agenda with proper notice, and that members of the public are allowed to record meetings if they don't disrupt proceedings and there are specific rules for electronic meetings, and that that disruptive individuals may be removed. Mr. Stratford stated that written minutes are required after meetings and must be available within a reasonable time, noting that pending minutes should also be accessible if approval takes longer than two months, indicating approved minutes are the official record. He stated that closed meetings can occur for reasons like individual matters or sales of property, protecting sensitive information. Mr. Stratford noted that notice of any sale terms must be provided before final approval.

Discuss Utah
Public Officers'
and
Employees
Ethics Act

Mr. Stratford led the second part of the ethics training, suggesting that future sessions be split into November for Ethics and January for Disclosures due to recent law changes. He explained that the key principles emphasize avoiding the appearance of impropriety and prioritizing JVVCD interests above personal ones. Mr. Stratford stated that Trustees must disclose any personal interests that conflict with JVVCD objectives and should consider their ability to act objectively. Mr. Stratford indicated that gifts, loans, or compensation exceeding fair market value require careful evaluation, with a general limit of \$50 suggested, though a lower limit may apply in certain situations. He also said that confidential information must not be used for personal gain, and trustees should not negotiate on behalf of JVVCD without board authorization. Mr. Stratford mentioned that the annual certification would be distributed soon. Mr. Stratford summarized the differences between state law and JVVCD policy regarding conflicts.

**Review
tentative
water rates**

Mr. David Martin, Chief Finance Officer/Treasurer, reviewed the proposed wholesale and retail water rates.

He reviewed the wholesale water rates, which reflect an average adjustment of 4.9%. He explained some of the differences in the adjustments, which were due to changing peak factors and how member agencies and the retail system used JVVCD's system.

Mr. Martin also presented an overview of the proposed budget for the fiscal year 2025-2026, which had been reviewed in Finance Committee meetings. He summarized the sources and uses of funds and pointed out that water sales revenues have been updated with the water rate consultant's actual rate calculations. He then said that the proposed budget currently includes a property tax rate increase of approximately 13%, which translates to about \$13 per year for a residential property valued at approximately \$600,000.

Mr. Martin presented alternatives to the property tax rate increase, including raising water rates to cover the budgeted \$3.7 million in revenue anticipated from the tax-rate increase, which would require an average water rate adjustment of 10.5%, rather than the proposed 4.9%. The other options presented included utilizing funds saved from the removal of fluoride costs in the operation and maintenance budget, using a larger portion of the Revenue Stabilization Fund, implementing a slightly higher water rate increase, and reducing the replacement reserve funding.

The Board discussed the alternatives and raised concerns about using a significant portion of the Revenue Stabilization Fund. There was some discussion regarding the philosophy behind funding a water district with property taxes versus water rates and finding the right balance. The financial strength of JVVCD was also discussed, as large future bond issuances are planned. A suggestion was made to use the savings from removing fluoride expenses from the operation and maintenance budget to lessen the property tax rate increase, which staff supported.

Adjourn

Mr. Rushton called for a motion to adjourn. Mr. Mick Sudbury moved to adjourn. Followed by a second from Ms. Dawn Ramsey, the meeting adjourned at 5:20 pm.

Corey L. Rushton
Chair of the Board of Trustees

Alan E. Packard
District Clerk

**MINUTES OF THE REGULAR BOARD MEETING OF THE
BOARD OF TRUSTEES OF JORDAN VALLEY WATER CONSERVANCY DISTRICT**

(Unapproved and subject to change)

April 9, 2025

A regular Board meeting of the Board of Trustees of the Jordan Valley Water Conservancy District was held both in person and electronically on Wednesday, April 9, 2025, at 3:00 p.m. at JVVCD's administration building located at 8215 South 1300 West, West Jordan, Utah.

This meeting was conducted electronically in accordance with the Utah Open and Public Meetings Act (Utah Code Ann. (1953) §§ 52-4-1 et seq.) and Chapter 7.12 of the Administrative Policy and Procedures Manual ("Electronic Meetings").

Trustees Present:

Corey L. Rushton, Chair
Karen D. Lang, Vice Chair
Zach Jacob (electronic)
Andy Pierucci (electronic)
Dawn R. Ramsey
John Richardson
John H. Taylor
Barbara L. Townsend

Trustees Not Present:

Mick M. Sudbury

Staff Present:

Alan Packard, General Manager
Jacob Young, Deputy General Manager
Shazelle Terry, Assistant General Manager
Shane Swensen, Chief Engineer
Mark Stratford, General Counsel
David Martin, Chief Financial Officer/Treasurer
Brian McCleary, Controller
Kurt Ashworth, Human Resources Manager
Brian Callister, Maintenance Department Manager
Gordon Batt, Operations Department Manager
Jason Brown, Information System Department Manager
Mindy Keeling, Executive Assistant
Lisa Wright, Administrative Assistant III
Martin Feil, Database Administrator (electronic)
Ellisa Demetsky, Administrative Assistant II
Kelly Good, Community Engagement Department Manager
Travis Christensen, Engineering Group Leader
Margaret Dea, Senior Accountant
Conor Tyson, Registered Engineer
John Kahle, Staff Engineer
Mike Brinton, Asset Management Program Administrator

Also Present:

Greg Christensen, Trustee, Kearns Improvement District

Clint Dilley, General Manager, Magna Water District (electronic)
Jason Helm, General Manager, Granger-Hunter Improvement District (electronic)
Robert Moore, General Counsel, Central Utah Water Conservancy District
Ryan Willeitner, Engineer, Jacobs Engineering (electronic)
Stacie Olsen, Assistant Public Works Director, Riverton City
David Robertson, Principal/Owner, LRB Public Finance Advisors
Jason Luettinger, Principal, Bowen Collins & Associates
Brien Maxfield, Senior Engineer, Draper City
Ammon Allen, Engineering Manager, Metropolitan Water District of Salt Lake & Sandy
Gary Henrie, Engineer, Bureau of Reclamation (electronic)
Shawn Robinson, Director of Operations, Taylorsville-Bennion Improvement District (electronic)
Craig Giles (electronic)
Troy Stout, Assistant General Manager, Granger-Hunter Improvement District (electronic)
Tyler Peterson, Student, Brigham Young University
Brett Behling, Government Relations, WSP
Joey Collins, Associate Director of Public Works, South Jordan City
Scott Morrison, Client Account Manager, Jacobs Engineering Group

Call to order and introduction of visitors	Mr. Corey Rushton, Chair, convened the Board meeting of the Jordan Valley Water Conservancy District Board of Trustees at 3:00 p.m. on Wednesday, April 9, 2025. Mr. Rushton introduced the members of the Board and the public who attended the meeting both in person and electronically.										
Approval of common consent items	<p>Mr. Rushton presented the minutes of the Executive Committee meeting held March 10, 2025, the Finance Committee meeting held March 10, 2025, and the Annual Board meeting held March 12, 2025. He also presented the March 2025 Trustees' Expenses Report. Mr. Rushton called for a motion. Mr. John Richardson moved to approve the minutes of the March 10 and 12 meetings and the Trustees' Expenses Report for March 2025. Following a second by Ms. Barbara Townsend, the motion was unanimously approved by those present as follows:</p> <table><tr><td>Mr. Richardson – aye</td><td>Mr. Jacob – aye</td></tr><tr><td>Ms. Lang – not present</td><td>Mr. Pierucci – aye</td></tr><tr><td>Ms. Ramsey – aye</td><td>Mr. Rushton – aye</td></tr><tr><td>Mr. Sudbury – not present</td><td>Mr. Taylor – not present</td></tr><tr><td>Ms. Townsend – aye</td><td></td></tr></table>	Mr. Richardson – aye	Mr. Jacob – aye	Ms. Lang – not present	Mr. Pierucci – aye	Ms. Ramsey – aye	Mr. Rushton – aye	Mr. Sudbury – not present	Mr. Taylor – not present	Ms. Townsend – aye	
Mr. Richardson – aye	Mr. Jacob – aye										
Ms. Lang – not present	Mr. Pierucci – aye										
Ms. Ramsey – aye	Mr. Rushton – aye										
Mr. Sudbury – not present	Mr. Taylor – not present										
Ms. Townsend – aye											
Public comments	<p>There were no public comments.</p> <p>Mr. John Taylor and Ms. Karen Lang arrived in person at 3:05 p.m.</p>										
Core Mission Reports Water supply update	Mr. Alan Packard, General Manager, reviewed the Municipal and Industrial (M&I) Water Deliveries report through March 2025, noting that demands are currently still in line with winter indoor use. He mentioned the forecast is for warm, dry temperatures and encouraged the public to wait until Mother's Day for outdoor water use. He then reviewed the Wholesale Contract Progress report for each Member Agency, and the Wholesale and Retail Actual and Projected Deliveries report. Mr. Packard then summarized the Provo River Reservoirs Update, reporting that snowpack										

is healthy which allows for more use of unstored water from Provo River, preserving groundwater sources for next year.

Water quality update

Ms. Shazelle Terry, Assistant General Manager, provided an update on the recent passage of House Bill 81 regarding fluoridation. She explained that the bill banned adding fluoride after May 7, 2025, and modified the requirements for obtaining fluoride supplements. Ms. Terry detailed JWWCD's plan to cease fluoridation by the deadline, noting that inventory was being managed to minimize costs and waste. She commended the treatment and system operations staff for their efforts to manage the remaining fluoride so effectively. Ms. Terry also discussed the change in fluoride supplement requirements, stating a prescription from a doctor or dentist will no longer be required and any pharmacist can prescribe fluoride. She noted JWWCD's natural background level of fluoride averages around 0.2 mg/L. She said JWWCD plans to include information about the cessation of fluoridation in upcoming retail customer bills and on its website.

**Consider establishing
a water supply
availability level**

Ms. Terry presented information regarding the establishment of a water supply availability level. She said the drought monitoring committee met and reviewed the water supply criteria outlined in the Drought Contingency Plan. Data on watershed basins, snowpack levels at Beaver Divide and Trial Lake, and reservoir levels were presented, all indicating a healthy water supply. Groundwater usage levels were also reviewed and projected to be similar for 2025. The committee unanimously recommended a water availability level of zero. Ms. Terry said discussion with committee members focused on messaging associated with this level to ensure it did not discourage conservation. Messaging themes for each water availability level has been prepared and shared with Member Agencies. She recommended establishing the water supply availability level at zero for 2025.

Mr. Rushton called for a motion. Ms. Barbara L. Townsend moved to approve establishing the water supply availability level at zero for 2025. Following a second by John Taylor, the motion was unanimously approved by those present as follows:

Mr. Richardson – aye	Mr. Jacob – aye
Ms. Lang – aye	Mr. Pierucci – aye
Ms. Ramsey – aye	Mr. Rushton – aye
Mr. Sudbury – not present	Mr. Taylor – aye
Ms. Townsend – aye	

**Standing Committee
Reports**

Finance update

Mr. Brian McCleary, Controller, reviewed the Financial Report for February 2025 highlighting that water deliveries exceeded projections. While a deficit was shown for the month, he said this was expected for that time of year, and year-to-date figures were positive. Projections indicated that the budget for the year would likely be exceeded due to strong water deliveries. Mr. McCleary also presented a chart showing current year water sales exceeding the previous year, and the five-year average.

Conservation update

Mr. Jacob Young, Deputy General Manager, summarized the water use results for 2024, which had been discussed in detail at the Conservation Committee meeting on Monday, April 7, 2025. He reviewed temperature and precipitation comparisons between 2023 and 2024, noting a hotter and dryer June and fall, which likely contributed to increased water use. Weather-adjusted end usage per capita showed a significant jump from 2023 to 2024. Mr. Young detailed efforts throughout the year to influence water use through messaging campaigns. He said plans for the coming year include improvements to the Slow the Flow program, targeted customer messaging, and emphasizing an ethic of efficient water use through schools and public events.

Conservation, Communications, and Information Systems activities

Consider approval of a Water Conservation Funding Agreement with the City of South Salt Lake

Mr. Young presented information on a Water Conservation Funding Agreement with the City of South Salt Lake. He said that following the discussion at the April 7, 2025, Conservation Committee meeting, a recommendation was made to postpone approval of the item to allow for refinement of the application and better determination of funding levels. He said the goal is to bring the item back for consideration on, or before the July 2025 board meeting.

Mr. Rushton called for a motion on the recommendation. Mr. John Taylor moved to postpone the approval of a Water Conservation Funding Agreement with the City of South Salt Lake to a date uncertain. Following a second by Ms. Karen Lang, the motion was unanimously approved by those present as follows:

Mr. Richardson – aye	Mr. Jacob – aye
Ms. Lang – aye	Mr. Pierucci – aye
Ms. Ramsey – aye	Mr. Rushton – aye
Mr. Sudbury – not present	Mr. Taylor – aye
Ms. Townsend – aye	

Financial Matters

Consider adoption of Resolution No. 25-02, "Tentatively Adopting JWCD's Tentative Budget, Financial Plan, and Water Rates for Fiscal Year 2025-2026"

Mr. David Martin, Chief Financial Officer, presented the tentative budget, financial plan, and water rates for Fiscal Year 2025-2026. He highlighted key aspects, including a water sales projection of 106,500 acre-feet, a 4.9% average water rate increase, and an approximately 11% property tax increase. Adjustments were made to remove the fluoride expense, resulting in a reduced operation and maintenance expense increase and a lower property tax increase than initially proposed. He noted the use of the revenue stabilization fund to help fund the proposed budget. Details of the Operating and Maintenance budget were provided, noting steep increases due to inflation. He then gave an overview of the General Equipment Fund and Capital Projects budget. Information on outstanding bonds and the projected tax rate was also presented. Mr. Martin then reviewed the water rate calculation methodology, cost of service analysis, and the resulting tentative rates for member agencies and retail customers. He recommended tentatively adopting the tentative budget, financial plan, and water rates for fiscal year 2025-2026. Mr. Martin also outlined the timeline for the remaining budget process, including public hearings in May and August, with final water rate approval in June and final budget adoption in August.

Mr. Rushton called for a motion on the recommendation. Mr. John Taylor moved to approve Resolution No. 25-02, "Tentatively Adopting JVVCD's Tentative Budget, Financial Plan, and Water Rates for Fiscal Year 2025-2026". Following a second by Mr. John Richardson, the motion was approved by those present as follows:

Mr. Richardson – aye	Mr. Jacob – aye
Ms. Lang – aye	Mr. Pierucci – nay
Ms. Ramsey – aye	Mr. Rushton – aye
Mr. Sudbury – not present	Mr. Taylor – aye
Ms. Townsend – aye	

Consider setting public hearing date on May 14, 2025, at 6:00 p.m. for proposed fiscal year 2025-2026 budget, water rates, and fees

Mr. Martin recommended setting a public hearing date for May 14, 2025, at 6:00 p.m. for proposed fiscal year 2025-2026 budget and water rates.

Mr. Rushton called for a motion on the recommendation. Ms. Karen Lang moved to set a public hearing date on May 14, 2025, at 6:00 p.m. for proposed fiscal year 2025-2026 budget and water rates. Following a second by Ms. Barbara Townsend, the motion was unanimously approved by those present as follows:

Mr. Richardson – aye	Mr. Jacob – aye
Ms. Lang – aye	Mr. Pierucci – aye
Ms. Ramsey – aye	Mr. Rushton – aye
Mr. Sudbury – not present	Mr. Taylor – aye
Ms. Townsend – aye	

Operations and Maintenance Activities

Consider approval to renew the agreement between JVVCD and the other funding members of Provo River Watershed Council

Mr. Gordon Batt, Operations Department Manager, said in 2019 an amended Interlocal Agreement was approved by JVVCD's Board which formalized the governing structure of the Provo River Watershed Council (PRWC), and noted that it has now expired. He presented a request for a new Agreement with the other funding members of the Provo River Watershed Council (Agreement) outlining new agency funding amounts and a total annual work plan budget of \$385,000 for water quality monitoring and watershed improvements for a period of five year. Changes from the previous Agreement included transitioning from an Interlocal Agreement, increasing funding amounts by \$10,000 per member, and extending the overall Agreement term to up to 50 years with the intent to establish funding amounts every 5 years. Mr. Batt indicated that any entity can withdraw from the Agreement at any time upon giving notice. Mr. Batt recommended approval to renew the Agreement between JVVCD and the other funding members of PRWC.

Mr. Rushton called for a motion on the recommendation. Mr. John Richardson moved to authorize approval to renew the Agreement between JVVCD and the other funding members of Provo River Watershed Council and authorize the General Manager to make any minor adjustments and sign the Agreement. Following a second by Mr. Andy Pierucci, the motion was unanimously approved by those present as follows:

Mr. Richardson – aye	Mr. Jacob – aye
Ms. Lang – aye	Mr. Pierucci – aye
Ms. Ramsey – aye	Mr. Rushton – aye

Consider approval of contract and expenditure for Janitorial Services

Mr. Sudbury – not present
Ms. Townsend – aye

Mr. Taylor – aye

Mr. Brian Callister, Maintenance Department Manager, presented a request for approval of a new five-year Janitorial Services contract covering nine JVVCD facilities. He said the contract is structured as a one-year agreement with the option to renew annually for four additional years at JVVCD's discretion. Mr. Callister explained that four competitive bids were received, and recommended awarding the contract to Vanguard Cleaning Systems, the lowest bidder and JVVCD's current provider, for a first-year cost of \$90,702.96, which is below budget. He indicated that a portion of the cost would be shared with Metropolitan Water District of Salt Lake and Sandy and that annual renewals will be contingent upon continued satisfactory performance, modest CPI-based inflation adjustments, and budget approval.

Mr. Rushton called for a motion on the recommendation. Ms. Dawn Ramsey moved to authorize approval of the five-year contract and expenditures for Janitorial Services. Following a second by Ms. Barbara Townsend, the motion was unanimously approved by those present as follows:

Mr. Richardson – aye
Ms. Lang – aye
Ms. Ramsey – aye
Mr. Sudbury – not present
Ms. Townsend – aye

Mr. Jacob – aye
Mr. Pierucci – aye
Mr. Rushton – aye
Mr. Taylor – aye

Engineering activities

Consider authorization to award a construction contract for the JVVTP Chemical Buildings HVAC Upgrades

Mr. Shane Swensen, Chief Engineer, said existing HVAC systems in the three chemical feed buildings at JVVTP experiencing issues due to their condition and age. He explained that the proposed project aims to repair these issues and upgrade the systems to current standards for the storage of chemicals. Metropolitan Water District of Salt Lake and Sandy would cost share approximately \$180,000 of the project. Mr. Swensen said two bids were received, and recommended awarding the contract to VanCon, Inc. for \$627,000.

Mr. Rushton called for a motion on the recommendation. Ms. Karen Lang moved to award a construction contract for the JVVTP Chemical Buildings HVAC Upgrades to VanCon, Inc. in the amount of \$627,000. Following a second by Mr. John Taylor, the motion was unanimously approved by those present as follows:

Mr. Richardson – aye
Ms. Lang – aye
Ms. Ramsey – aye
Mr. Sudbury – not present
Ms. Townsend – aye

Mr. Jacob – aye
Mr. Pierucci – aye
Mr. Rushton – aye
Mr. Taylor – aye

Consider authorization to award a construction contract for the Bell

Mr. Swensen said Bell Canyon Creek is a major water supply for the Southeast Regional Water Treatment Plant and is shared with other entities. He explained that accurate flow measurement is necessary to maximize JVVCD's water rights. The proposed project will install a flume

**Canyon Flow
Measurement
Structure**

downstream of the diversion structure to provide more accurate flow measurements. Mr. Swensen said two bids were received and recommended awarding the construction contract to England Construction in the amount of \$341,650.

Mr. Rushton called for a motion on the recommendation. Mr. John Taylor moved to award a construction contract for the Bell Canyon Flow Measurement Structure to England Construction in the amount of \$341,650. Following a second by Mr. John Richardson, the motion was unanimously approved by those present as follows:

Mr. Richardson – aye	Mr. Jacob – aye
Ms. Lang – aye	Mr. Pierucci – aye
Ms. Ramsey – aye	Mr. Rushton – aye
Mr. Sudbury – not present	Mr. Taylor – aye
Ms. Townsend – aye	

**Consider
authorization to
award a construction
contract for the
College Street Well
Rehabilitation**

Mr. Swensen said during its last operation, the College Street Well began showing evidence of gravel pack in its discharge. After inspection, significant corrosion was discovered in addition to bacterial growth on the well screens which can limit production. The proposed project would chemically treat the well, identify and patch significant corrosion, redevelop the well, replace the well column and shaft, and reinstall the well pump to include a new internal cathodic protection system to prevent future corrosion. Mr. Swensen said one bid was received and recommended awarding the construction contract to Widdison Well Services, Inc. in the amount of \$810,200.

Mr. Rushton called for a motion on the recommendation. Mr. John Richardson moved to award a construction contract for the College Street Well Rehabilitation to Widdison Well Services, Inc. in the amount of \$810,200. Following a second by Mr. John Taylor, the motion was unanimously approved by those present as follows:

Mr. Richardson – aye	Mr. Jacob – aye
Ms. Lang – aye	Mr. Pierucci – aye
Ms. Ramsey – aye	Mr. Rushton – aye
Mr. Sudbury – not present	Mr. Taylor – aye
Ms. Townsend – aye	

**Consider
authorization to
award a construction
contract for 2025
Multi-Site
Landscaping**

Mr. Swensen explained that JVVCD has an initiative to replace turf landscapes at JVVCD facilities with water-wise landscaping over the next ten years. The proposed project would replace turf at four well sites with water-wise plants, rock mulch, and drip irrigation, preserving existing trees. Mr. Swensen said four bids were received and recommended awarding the construction contract to Ace Landscape in the amount of \$143,849.09.

Mr. Rushton called for a motion on the recommendation. Mr. John Richardson moved to award a construction contract for 2025 Multi-Site Landscaping to Ace Landscape in the amount of \$143,849.09. Following a

second by Ms. Barbara Townsend, the motion was unanimously approved by those present as follows:

Mr. Richardson – aye	Mr. Jacob – aye
Ms. Lang – aye	Mr. Pierucci – aye
Ms. Ramsey – aye	Mr. Rushton – aye
Mr. Sudbury – not present	Mr. Taylor – aye
Ms. Townsend – aye	

Consider approval of a Utility Relocation Agreement with the Utah Department of Transportation for the SR-111 Roadway Project

Mr. Swensen said the Utah Department of Transportation (UDOT) is constructing a roadway project on SR-111 in Herriman and South Jordan which will impact JVVCD air-vac and blow-off vaults in the area. UDOT's project requires the relocation of JVVCD's vaults, and above ground appurtenances in the area as necessary. He said the proposed agreement would set forth the terms and conditions relating to that work, with UDOT responsible for design and relocation costs. Mr. Swensen recommended approval of a Utility Relocation Agreement with the Utah Department of Transportation for the SR-111 Roadway Project.

Mr. Rushton called for a motion on the recommendation. Ms. Barbara Townsend moved to approve a Utility Relocation Agreement with the Utah Department of Transportation for the SR-111 Roadway Project and authorize the General Manager and General Counsel to make necessary revisions and execute the agreement. Following a second by Ms. Dawn Ramsey, the motion was unanimously approved by those present as follows:

Mr. Richardson – aye	Mr. Jacob – aye
Ms. Lang – aye	Mr. Pierucci – aye
Ms. Ramsey – aye	Mr. Rushton – aye
Mr. Sudbury – not present	Mr. Taylor – aye
Ms. Townsend – aye	

Reporting items

Mr. Travis Christensen, Engineering Group Leader, reported on the final completion of the 8-MG and 2-MG Steel Reservoirs Painting and Repairs project.

Mr. Mark Stratford, General Counsel, gave the quarterly verification that JVVCD complies with all selected legal requirements and internal JVVCD practices.

Mr. Packard then reviewed the routine reporting items which included: facilities rental agreements signed by the General Manager, the monthly performance scorecard for March 2025, and media coverage.

Upcoming Meetings

Mr. Rushton reviewed the upcoming meetings including the Annual Member Agency meeting, Tuesday, April 15 at 10:00 a.m.; Conservation Committee meeting, Monday, May 12 at 3:00 p.m.; Executive Committee meeting, Monday, May 12 at 3:30 p.m.; and the Public Hearing/Board meeting, Wednesday, May 14 at 6:00 p.m.

Closed Meeting

Mr. Rushton proposed to convene a closed meeting at 4:27 p.m. to discuss pending litigation. Mr. John Richardson moved to go into closed session for the discussion. Following a second by Ms. Barbara Townsend, the motion was approved by those present as follows:

Mr. Richardson – aye	Mr. Jacob – aye
Ms. Lang – aye	Mr. Pierucci – aye
Ms. Ramsey – aye	Mr. Rushton – aye
Mr. Sudbury – not present	Mr. Taylor – aye
Ms. Townsend – aye	

The closed meeting convened at 4:37 p.m. with the following Trustees present: Ms. Dawn Ramsey, Mr. Corey Rushton, Mr. John Taylor, Ms. Barbara Townsend, with Mr. John Richardson, Ms. Karen Lang, and Mr. Zach Jacob joining electronically. Also present were Alan Packard, General Manager; Jacob Young, Deputy General Manager; Shazelle Terry, Assistant General Manager; Mark Stratford, General Counsel; David Martin, Chief Financial Officer; and Mindy Keeling, Executive Assistant.

No votes or actions were taken during the closed meeting.

Ms. Barbara Townsend motioned to go out of closed session. Following a second by Mr. John Richardson, the motion was unanimously approved by those present.

Mr. Rushton proposed convening a closed meeting to discuss the professional character and competency of an individual. Mr. John Richardson moved to go into closed session for the discussion. Following a second by Mr. John Taylor, the motion was unanimously approved by those present as follows:

Mr. Richardson – aye	Mr. Jacob – aye
Ms. Lang – aye	Mr. Pierucci – not present
Ms. Ramsey – aye	Mr. Rushton – aye
Mr. Sudbury – not present	Mr. Taylor – aye
Ms. Townsend – aye	

The closed meeting convened at 4:57 p.m. with the following Trustees present: Ms. Dawn Ramsey, Mr. Corey Rushton, Mr. John Taylor, Ms. Barbara Townsend, with Mr. John Richardson, Ms. Karen Lang, and Mr. Zach Jacob joining electronically. Also present were Alan Packard, General Manager; Jacob Young, Deputy General Manager; Shazelle Terry, Assistant General Manager; Mark Stratford, General Counsel; David Martin, Chief Financial Officer; and Mindy Keeling, Executive Assistant.

No votes or actions were taken during the closed meeting.

Ms. Karen Lang motioned to go out of closed session. Following a second by Mr. John Taylor, the motion was unanimously approved by those present.

Open Meeting

The open meeting reconvened at 5:15 p.m.

Adjourn

Mr. Rushton called for a motion to adjourn. Ms. Dawn Ramsey moved to adjourn. Following a second by Ms. Barbara Townsend, the meeting adjourned at 5:15 p.m.

Corey L. Rushton, Chair of the Board of Trustees

Alan E. Packard, District Clerk

TRUSTEES EXPENSES REPORT

April 2025

Meeting		Executive Committee Meeting April 7, 2025	Board Meeting April 9, 2025	Per Diem To Date for 2025 (Maximum 12)	Total Miles	Mileage \$.70 per mile	Total Per Diem	Total Amount
Trustee								
Jacob, Zach		X	X	0	14.0	\$9.80	\$ -	\$9.80
Lang, Karen		X	X	1	21.0	\$14.70	\$ 135	\$149.70
Pierucci, Andy		X	X	0	0.0	\$0.00	\$ -	\$0.00
Ramsey, Dawn		X	X	3	40.0	\$28.00	\$ 270	\$298.00
Richardson, John			X	0	21.0	\$14.70	\$ -	\$14.70
Rushton, Corey		X	X	0	40.0	\$28.00	\$ -	\$28.00
Sudbury, Mick		X		0	29.0	\$20.30	\$ -	\$20.30
Taylor, John		X	X	0	17.2	\$12.04	\$ -	\$12.04
Townsend, Barbara		X	X	0	40.0	\$28.00	\$ -	\$28.00
Total								\$560.54

**ADVICE AND CONSENT FOR
GENERAL COUNSEL APPOINTMENT**

Resolution of the Board of Trustees



RESOLUTION NO. 25-03

OF SUPPORT FOR DAVID D. MARTIN TO SERVE ON THE UTAH ASSOCIATION OF SPECIAL DISTRICTS BOARD OF TRUSTEES

WHEREAS, the Utah Association of Special Districts ("Association") represents and promotes the interests and goals of special districts in the State of Utah; and,

WHEREAS, the Jordan Valley Water Conservancy District ("District") is a member of the Association; and,

WHEREAS, the District desires to appoint members of its management/executive staff as representatives to serve on the Association's Board of Trustees ("Board"); and,

WHEREAS, David D. Martin is currently representing the District serving on the Board,

NOW, THEREFORE, BE IT RESOLVED by the Jordan Valley Water Conservancy District's Board of Trustees:

1. That the District, hereby supports David D. Martin to serve as a member of the Utah Association of Special Districts' Board of Trustees, and authorizes him to attend meetings of the Board, and to vote on behalf of the District on all matters coming before the Board.
5. This Resolution shall take effect immediately upon execution by an authorized member of the Board.

PASSED, ADOPTED, and APPROVED this 14th day of May 2025.

Corey L. Rushton
Chair of the Board of Trustees

ATTEST:

Alan E. Packard
District Clerk

**CONSERVATION, COMMUNICATIONS,
AND INFORMATION SYSTEMS ACTIVITIES**

JORDAN VALLEY WATER CONSERVANCY DISTRICT

**CONSIDER APPROVAL OF A WATER CONSERVATION FUNDING AGREEMENT
WITH CITY OF SOUTH SALT LAKE**

May 14, 2025

Account Number: Conservation Programs - 5670

Budgeted: Yes

Fund: O & M

Grant Request (JVWCD Portion)	Member Agency Contribution	Total
\$21,186	\$5,296	\$26,482

Summary:

The City of South Salt Lake is seeking grant funding assistance from JVWCD for the following purpose:

Leak Messaging and Water Billing Transparency

The City of South Salt Lake (City) proposes implementing a customer leak monitoring and notification software system to enhance conservation efforts by enabling real-time, automated alerts to customers when abnormal water usage, such as leaks, is detected, allowing issues to be addressed quickly. This proactive approach improves the City's current method, which relies on one staff member manually identifying and contacting customers weeks after high usage is observed. The new system supports South Salt Lake's broader communication goals by delivering conservation messages directly to residents through their preferred contact method, rather than relying on passive channels like newsletters and bill inserts.

Residents currently have access to a mobile app that tracks water usage; however, it requires a resident to sign up and lacks the automation needed for city-wide outreach. By automating leak detection and communication, the City expects to more than double the number of residents reached each month and address both commercial and residential leaks, improving overall water use efficiency.

Key staff across communications, finance, and public works will oversee the program. Success will be measured through engagement metrics, water usage data, and customer feedback. The City aims for full participation, contingent on accurate contact data, and will conduct an outreach campaign to encourage updates. Ultimately, the grant funding will allow South Salt Lake to enhance conservation, streamline customer communication, and reduce unnecessary water loss.

Recommendation:

Approve award of \$21,186 to the City of South Salt Lake for a leak messaging and water billing transparency program.

MEMBER AGENCY WATER CONSERVATION FUNDING AGREEMENT

This Agreement is made and entered into as of July 1, 2025 (the “Effective Date”), by and between the Jordan Valley Water Conservancy District, a Utah special district (“District”), and the City of South Salt Lake, a Utah municipality (“Member Agency”).

RECITALS:

A. The District desires to provide funding assistance to the Member Agency for a water conservation project within the Member Agency’s retail service area relating to Leak Messaging and Water Billing Transparency (the “Project”);

B. The Member Agency wishes to obtain funding assistance from the District and represents that it has met the eligibility requirements; and,

C. The Member Agency has submitted to the District a proposal outlining the Project and requesting funding assistance, and the District is willing to provide funding assistance, consistent with the terms of this Agreement.

TERMS:

The parties agree as follows:

1. Project Description. A description of the Project to be completed by the Member Agency is set forth in attached Exhibit A.

2. Project Schedule. The Project shall be completed by the Member Agency in accordance with the schedule set forth in attached Exhibit A, notwithstanding any other provision or Exhibit of this Agreement to the contrary.

3. Project Administration and Correspondence.

(a) The person designated to administer the Project and to act as the chief contact for the Member Agency is:

Craig Giles
City of South Jordan
195 West Oakland Avenue
South Salt Lake City, Utah 84115

(b) The person designated to represent the District in connection with this Agreement is:

Courtney Brown, Conservation Programs Manager
Jordan Valley Water Conservancy District
8275 South 1300 West
West Jordan, Utah 84088

4. Eligibility for Project Funding. The Member Agency represents it has:

(a) Adopted, by formal resolution, a water conservation goal of reducing per capita water use in its service area by at least twenty-five percent (25%) by year 2025, using year 2000 as a baseline year for comparison purposes; and,

(b) Complied with the Utah Water Conservation Plan Act, Utah Code Ann. § 73-10-32, and has filed a water conservation plan with the State of Utah, Division of Water Resources.

5. Member Agency Responsibilities and Ownership.

(a) The Member Agency and/or its representatives shall provide all labor, services, supplies, and materials to implement and complete the Project, including but not limited to administration, promotion, marketing, management, data collection, analysis, and reporting.

(b) All materials and supplies necessary to implement and complete the Project shall be the exclusive property of the Member Agency. The District shall have no ownership, right, title, security interest, or other interest in any Project facilities, materials, or supplies, nor in any rights, duties, or responsibilities for operation or maintenance thereof.

(c) The Member Agency shall comply with all applicable federal, state, and local requirements to implement and complete the Project.

(d) The Member Agency shall be solely responsible for the performance of its staff and/or representatives in complying with the terms of this Agreement, and for the proper allocation of funds received from the District for implementing and completing the Project.

(e) The Member Agency shall timely prepare and submit invoices and reports to the District as further described herein.

(f) The Member Agency shall timely pay its share of the costs of the Project.

6. Cost Estimate and Funding.

(a) The funds to be provided by the District to the Member Agency shall not exceed Twenty-one Thousand One Hundred Eighty-six and 00/100 Dollars (\$21,186.00).

(b) The costs for the Project to be paid by the District and by the Member Agency are set forth in attached Exhibit A All costs greater than those shown in Exhibit A, which are necessary to implement and complete the Project pursuant to this Agreement, if any, shall be paid by the Member Agency. The Member Agency shall pay

no less than twenty percent (20%) of the total cost of the Project.

7. Invoicing Requirements.

(a) The Member Agency shall invoice the District on a quarterly basis pursuant to the following schedule:

QUARTERLY BILLING PERIOD	INVOICE DUE DATE
January 1-March 31	April 20
April 1-June 30	July 20
July 1-September 30	October 20
October 1-December 31	January 20

(b) Invoices shall be sufficiently detailed to allow for review and approval by the District and each shall include the following: a cover letter indicating the billing period; a detailed breakdown of the costs submitted for reimbursement, including man hours and billing rates; documentation supporting the invoice, such as invoices for supplies, consulting services, etc.; and, an accounting of the amount(s) previously invoiced with respect to the total funding amount provided under this Agreement. The final invoice for the Project, or a component of the Project, shall provide information and documentation sufficient to demonstrate that it has been completed in accordance with the requirements and conditions of this Agreement.

8. Periodic Meetings. The District, at its discretion, may request periodically a meeting for review of the Member Agency's progress toward implementation and completion of the Project, including an initial meeting prior to commencement of the Project.

9. Reporting Requirements.

(a) Beginning with July 1, 2025, and for five (5) consecutive years following completion of the Project, the Member Agency shall provide to the District an

annual calculation of per capita water uses within its retail service area. The calculation shall include an estimate of the population served and the volume of water delivered. This information shall be provided to the District by February 15 following the specific calendar year for which the report is made.

(b) If records are available, the Member Agency shall provide to the District, on or before July 1, 2026, the information requested in subparagraph 9 (a) for each calendar year between 2000 and 2025.

(c) Within forty-five (45) days following termination of this Agreement and prior to final payment, the Member Agency shall submit to the District a final, written report, including a summary of the Project; problems/challenges encountered; customer responses; Project benefits; a breakdown of final Project costs; and an evaluation regarding the effectiveness of the Project.

(d) If a retail customer of the Member Agency receives and installs a water-conserving device, fixture, or equipment as part of the Project, the Member Agency shall provide to the District the customer's water use information for three (3) full years prior to and following installation of the device, fixture, or equipment.

(e) The provisions of this paragraph 9 shall survive expiration or termination of the term of the Agreement.

10. Term. The term of this Agreement shall commence on the Effective Date, and it shall expire without further notice or condition on June 30, 2026, except all reporting obligations required by this Agreement shall survive its expiration or earlier termination for five (5) consecutive years.

11. Termination. Either party may terminate this Agreement upon sixty (60) days written notice to the other party.

12. Indemnification. The Member Agency shall indemnify, hold harmless, and defend the District, its Trustees, officers, employees, and agents against any claim or asserted liability arising out of the Member Agency's actions, either willful or negligent, or the actions of the Member Agency's officers, employees, or agents, in providing labor, services, supplies, and materials pursuant to this Agreement, including any losses related to any claim made, whether or not court action is filed, and will include attorney fees and administrative and overhead costs related to, or arising out of, such claim or asserted liability.

13. Notices. All notices, requests, demands, and other communications required or allowed by this Agreement shall be in writing and shall be given by personal delivery or by certified mail, with return receipt requested, to the following addresses or to such other addresses as the parties may designate in writing:

If to District, to:

Jordan Valley Water Conservancy District
Attn: General Manager
8215 South 1300 West
West Jordan, Utah 84088

If to Member Agency, to:

City of South Jordan
Attn: Craig Giles
195 West Oakland Avenue
South Salt Lake City, Utah 84115

Notice shall be effective on the date it is received by the other party.

14. Amendment. This Agreement may be amended only by written instrument signed by both parties.

15. Binding Nature. All of the grants, covenants, terms, provision, and conditions in this Agreement shall be binding upon and inure to the benefit of the successors and permitted assigns of the parties.

16. Assignment. The Member Agency shall not assign this Agreement or any of its rights under this Agreement without the prior written consent of the District. The District may assign this Agreement and/or any of its rights under this Agreement.

17. Whole Agreement. This Agreement, including exhibits, constitutes the entire agreement of the parties and supersedes all prior understandings, representations, or agreement of the parties regarding the subject matter in this document.

18. Authorization. The Member Agency represents and warrants that it has authority to enter into this Agreement. In addition, each individual executing this Agreement does hereby represent and warrant that he or she has been duly authorized to sign this Agreement in the capacity and for the entities shown.

19. Miscellaneous. The parties shall perform those acts and/or sign all documents required by this Agreement, and which may be reasonably necessary to effectuate the terms of this Agreement.

[SIGNATURE PAGE FOLLOWS]

“District”:

Jordan Valley Water Conservancy District

Dated: _____

By: _____
Its: Chair, Board of Trustees

Address: 8215 South 1300 West
West Jordan, UT 84088

ATTEST:

Alan E. Packard
Clerk

“Member Agency”:

City of South Salt Lake

Dated: _____

By: _____
Its: _____

Address: 220 West Morris Avenue #200
South Salt Lake City, UT 84115

ATTEST:

EXHIBIT A

PROJECT DESCRIPTION AND SCHEDULE

Measure 1: Leak Messaging and Water Billing Transparency

Continuing to focus on water reduction and conservation practices, both internally at the city level and external education among customers, will help the City of South Salt Lake (City) move in the right direction with lowering total water consumption and increasing public awareness on protecting water supplies. South Salt Lake is committed to playing our role in amplifying state and regional messages around water conservation and providing the necessary tools for taking action. Enhancing our Leak Messaging and Water Billing Transparency Program will help the City achieve these objectives.

Selection of Customer Leak Monitoring and Notification Software

The City identified better monitoring and notification tools as a critical component of enhancing its leak messaging and water billing transparency program. South Salt Lake selected customer leak monitoring and notification software to support its ongoing water conservation goals. Implementing this software will help reduce total water consumption by providing timely leak detection and direct communication with customers, thereby encouraging quicker response and mitigation.

Alignment with Citywide Messaging and Public Engagement Efforts

The new software aligns with the City's existing water conservation communication efforts, which include newsletters, utility inserts, and social media. Unlike these passive channels, the software will enable proactive, direct communication using customers' preferred methods of communication—text, email, phone, or mail. This shift from reactive to real-time outreach builds public trust and allows the City to reach customers more effectively with urgent alerts and conservation resources.

Contribution to Water Conservation Goals

The software will strengthen conservation efforts by automating leak detection alerts, allowing faster identification of abnormal water usage. This will replace a manual process currently handled by one staff member and expand the city's ability to address both minor and major leaks. Customers will benefit from earlier intervention and be guided toward rebate programs and educational resources.

Staff Roles Supporting the Program

The following city staff will be responsible for implementing and managing the program:

- Joseph Dane – Communications Manager
- Julie Taylor – Deputy Director, Neighborhoods Department
- Christie Bascom – Utility Service Supervisor, Finance Department
- Jason Taylor – Water Superintendent, Public Works
- Craig Giles – Director, Public Works

Evaluation and Success Metrics

Program success will be evaluated through measurement of customer engagement rates, communication effectiveness, and total water savings year over year. The city will launch a contact information update campaign and track real-time data, including leak

notifications sent, customer response rates, and water usage trends. A survey at the end of 2025 will collect customer feedback and inform future improvements.

Projected Number of Water Leaks Addressed

With automation, the City expects to more than double its current outreach of 20 monthly leak notifications. The software will allow staff to address a wider range of leak types, including small leaks previously overlooked due to resource constraints. All notifications will be tracked, categorized, and used to optimize messaging and response efforts.

Expected Customer Participation Rate

South Salt Lake aims for 100% customer participation. Strategies to encourage customers to opt in will involve:

- Promotion of a dedicated outreach campaign urging customers to update their contact information. All customers will be contacted through their preferred communication method, with efforts focused on reducing reliance on costly mailing.
- All city communication channels will be used to promote the new system, including text, email, paper mail, phone calls, newsletter, utility bill inserts, social media, and the City website.
- Messaging to customers will be evaluated and updated based on response rates.
- A customer survey will inform future improvements to the program.

Rationale for Applying for the Grant

Grant funding is essential for launching and sustaining this enhanced Leak Messaging and Water Billing Transparency Program. It will provide critical support for software implementation, customer outreach, and long-term operational success. The program will strengthen existing conservation efforts, connect residents to water-saving incentives, and enhance communication about utility services and infrastructure.

Funding Tier: Tier 1

Schedule for Implementation: Ongoing from July 1, 2025 – June 30, 2026

- July 2025: Initial setup and system integration
- August 2025: Pilot testing and staff training
- October 2025: Public launch and user onboarding
- June 2026: Program review and reporting

Cost:

- JVWCD 80%: \$21,186
- South Salt Lake 20%: \$5,296
- Total: \$26,482